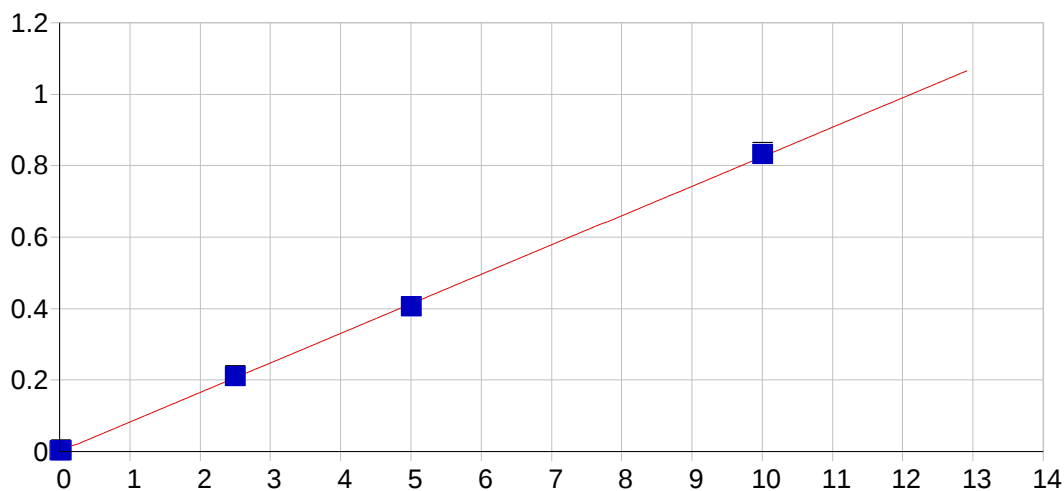




As 189.042 {479}

Date of Fit: 3/4/2020 15:01:12

Type of Fit: Linear

Weighting: 1/Conc

A0 (Offset): 0.000944

Re-Slope: 1.000000

A1 (Gain): 0.082426

Y-int: 0.000000

A2 (Curvature): 0.000000

n (Exponent): 1.000000

Correlation: 0.999913

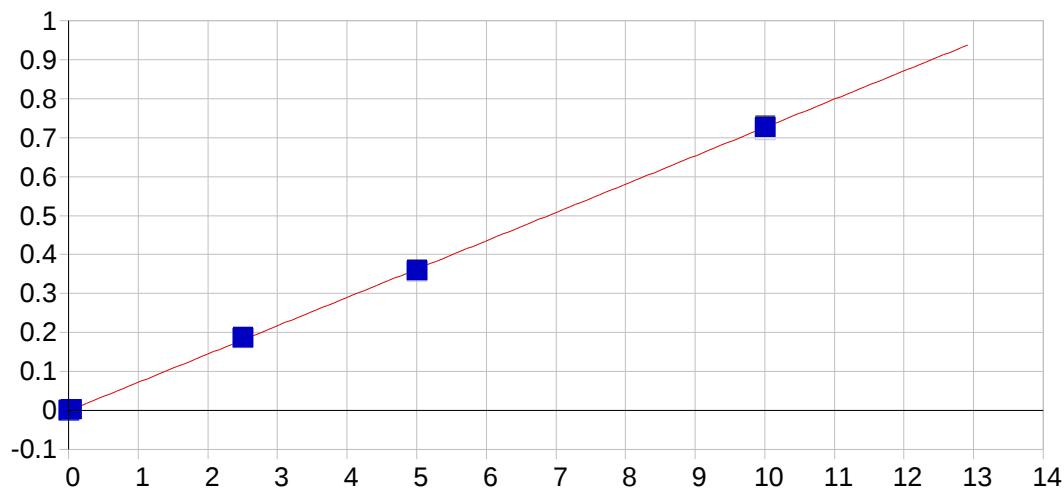
Status: OK.

Std Error of Est: 0.000026

Predicted MDL: 0.003700

Predicted MQL: 0.012332

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	-.00000	-.000	.000	.00094	.000	1
S1	.02000	.02044	.000	2.18	.00263	.000	1
S3	2.5000	2.5279	.028	1.12	.20941	.002	1
S4	5.0000	4.8959	-.104	-2.08	.40471	.001	1
S5	10.000	10.076	.076	.758	.83189	.005	1



TI 190.856 {477}

Date of Fit: 3/4/2020 15:01:12

Type of Fit: Linear

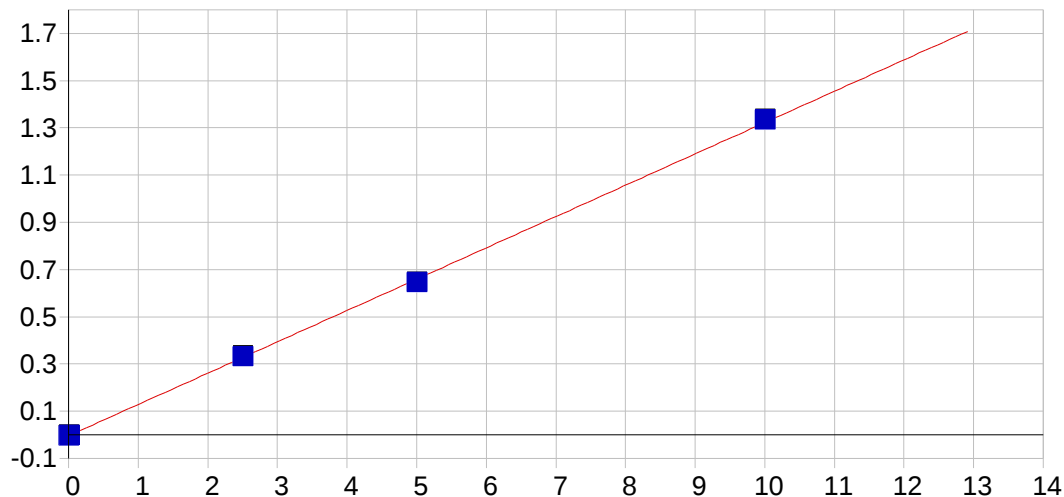
Weighting: 1/Conc

A0 (Offset): -0.000679

Re-Slope: 1.000000

A1 (Gain): 0.072651 Y-int: 0.000000
 A2 (Curvature): 0.000000
 n (Exponent): 1.000000
 Correlation: 0.999928 Status: OK.
 Std Error of Est: 0.000030
 Predicted MDL: 0.002925
 Predicted MQL: 0.009752

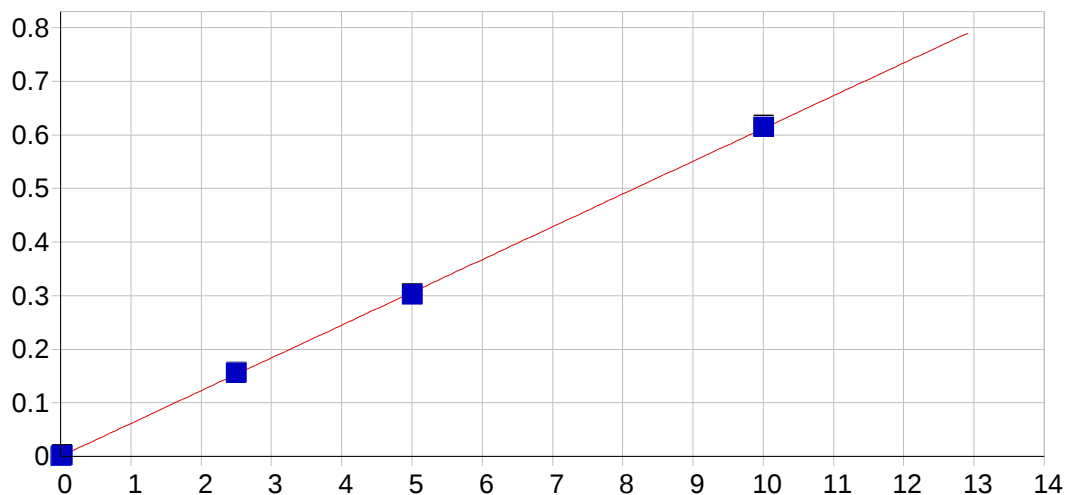
Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	.00000	.000	.000	-.00068	.000	1
S1	.04000	.03866	-.001	-3.36	.00205	.000	1
S3	2.5000	2.5666	.067	2.66	.18399	.001	1
S4	5.0000	4.9425	-.057	-1.15	.35480	.002	1
S5	10.000	9.9922	-.008	-.078	.71807	.004	1



Date of Fit: 3/4/2020 15:01:12 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset): -0.004093 Re-Slope: 1.000000
 A1 (Gain): 0.132666 Y-int: 0.000000
 A2 (Curvature): 0.000000
 n (Exponent): 1.000000
 Correlation: 0.999906 Status: OK.
 Std Error of Est: 0.000034
 Predicted MDL: 0.002923
 Predicted MQL: 0.009742

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	.00000	.000	.000	-.00409	.000	1
S1	.01200	.01177	-.000	-1.91	-.00257	.000	1
S3	2.5000	2.5303	.030	1.21	.33090	.003	1
S4	5.0000	4.8926	-.107	-2.15	.64362	.001	1
S5	10.000	10.077	.077	.773	1.3301	.005	1

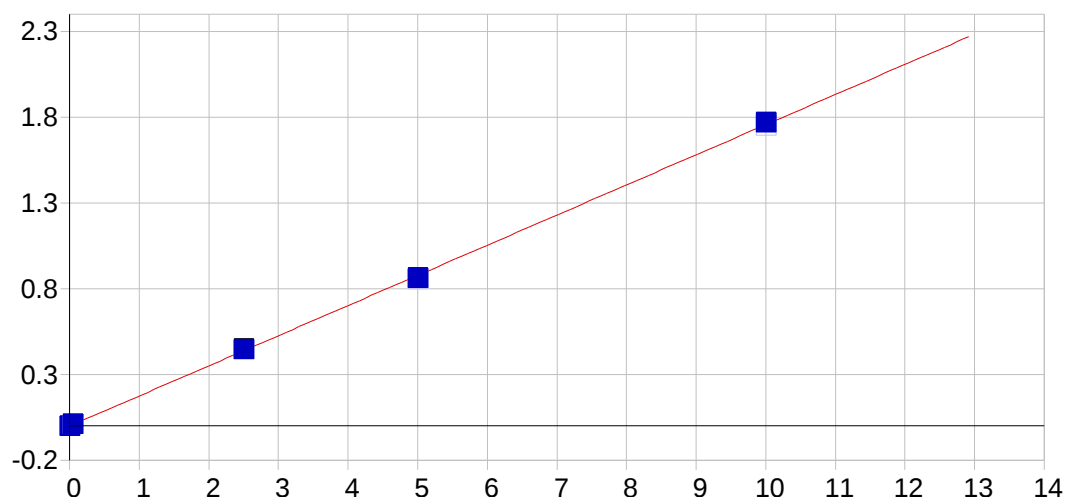


Se 196.090 {472}

Date of Fit: 3/4/2020 15:01:12 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset): 0.000262 Re-Slope: 1.000000
 A1 (Gain): 0.061154 Y-int: 0.000000
 A2 (Curvature): 0.000000
 n (Exponent): 1.000000
 Correlation: 0.999936 Status: OK.
 Std Error of Est: 0.000017
 Predicted MDL: 0.005452
 Predicted MQL: 0.018173

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	.00000	.000	.000	.00026	.000	1
S1	.02000	.01785	-.002	-10.8	.00136	.000	1
S3	2.5000	2.5439	.044	1.76	.15590	.001	1
S4	5.0000	4.9245	-.076	-1.51	.30155	.002	1
S5	10.000	10.034	.034	.338	.61415	.003	1



Sb 206.833 {463}

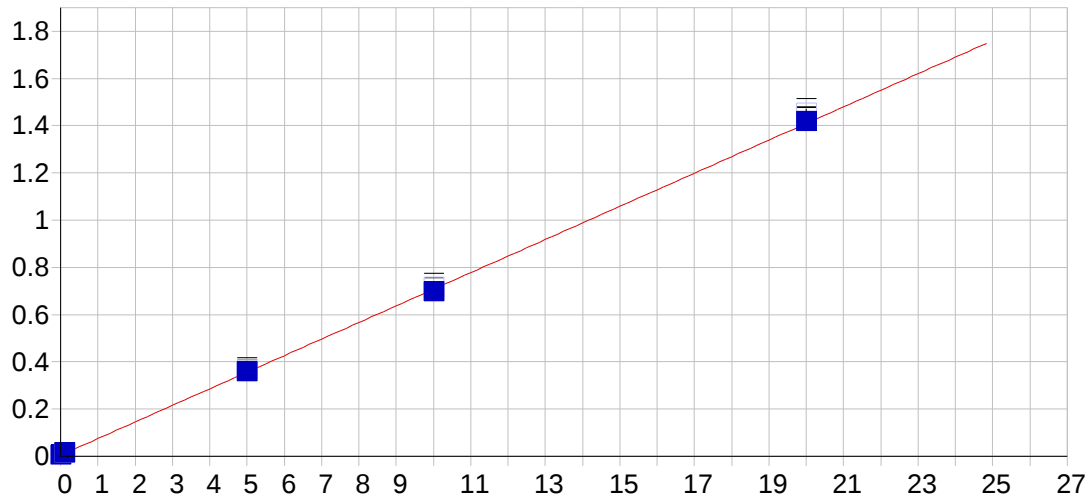
Date of Fit: 3/4/2020 15:01:12 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset): -0.000723 Re-Slope: 1.000000
 A1 (Gain): 0.175717 Y-int: 0.000000

A2 (Curvature): 0.000000
 n (Exponent): 1.000000
 Correlation: 0.999916
 Std Error of Est: 0.000086
 Predicted MDL: 0.002564
 Predicted MQL: 0.008547

Status: OK.

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	-.00000	-.000	.000	-.00072	.000	1
S1	.05000	.05312	.003	6.25	.00839	.001	1
S3	2.5000	2.5379	.038	1.52	.44029	.004	1
S4	5.0000	4.9049	-.095	-1.90	.85127	.001	1
S5	10.000	10.054	.054	.541	1.7462	.005	1



AI 396.152 { 85}

Date of Fit: 3/4/2020 15:01:12

Type of Fit: Linear

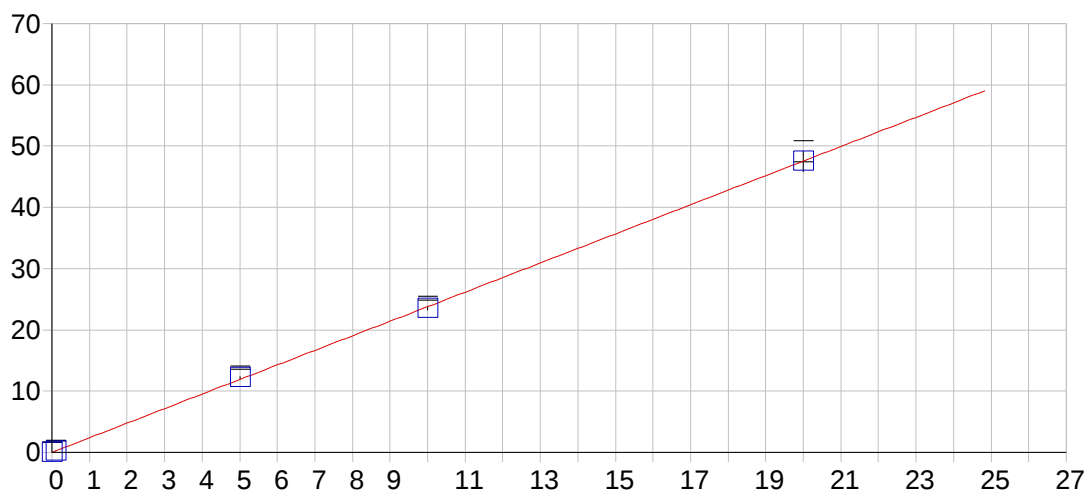
Weighting: 1/Conc

A0 (Offset): 0.004921
 A1 (Gain): 0.070241
 A2 (Curvature): 0.000000
 n (Exponent): 1.000000
 Correlation: 0.999932
 Std Error of Est: 0.000064
 Predicted MDL: 0.011472
 Predicted MQL: 0.038240

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	.00492	.001	1
S1	.10000	.11411	.014	14.1	.01345	.000	1
S3	5.0000	5.0152	.015	.304	.36605	.007	1
S4	10.000	9.8491	-.151	-1.51	.71443	.017	1
S5	20.000	20.121	.121	.604	1.4536	.019	1

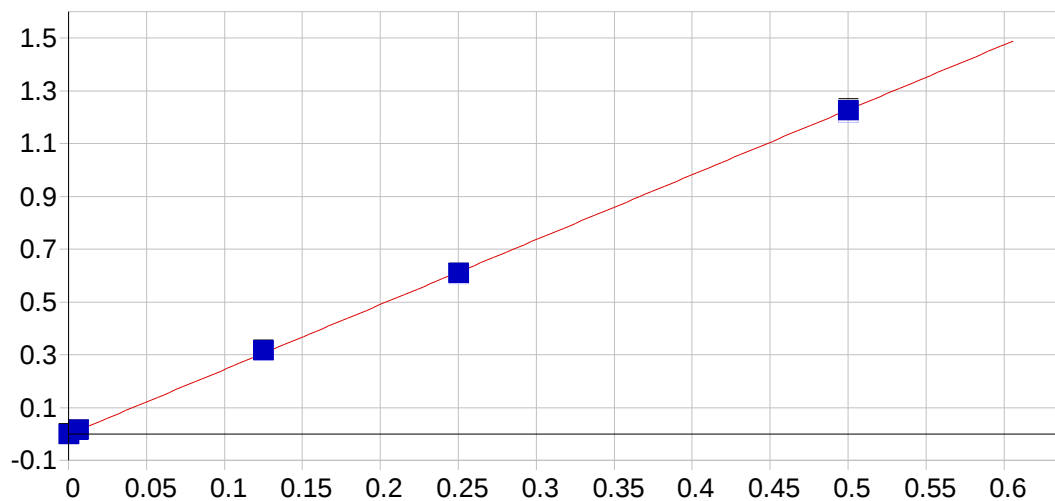


Ba 493.409 { 68}

Date of Fit: 3/4/2020 15:01:12 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset): 0.010368 Re-Slope: 1.000000
 A1 (Gain): 2.377529 Y-int: 0.000000
 A2 (Curvature): 0.000000
 n (Exponent): 1.000000
 Correlation: 0.999938 Status: OK.
 Std Error of Est: 0.002025
 Predicted MDL: 0.001015
 Predicted MQL: 0.003384

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	-.00001	-.000	.000	.01035	.002	1
S1	.10000	.10525	.005	5.25	.26060	.003	1
S3	5.0000	5.1228	.123	2.46	12.190	.240	1
S4	10.000	9.8985	-.102	-1.02	23.544	.301	1
S5	20.000	19.973	-.027	-.133	47.498	1.76	1



Be 234.861 {144}

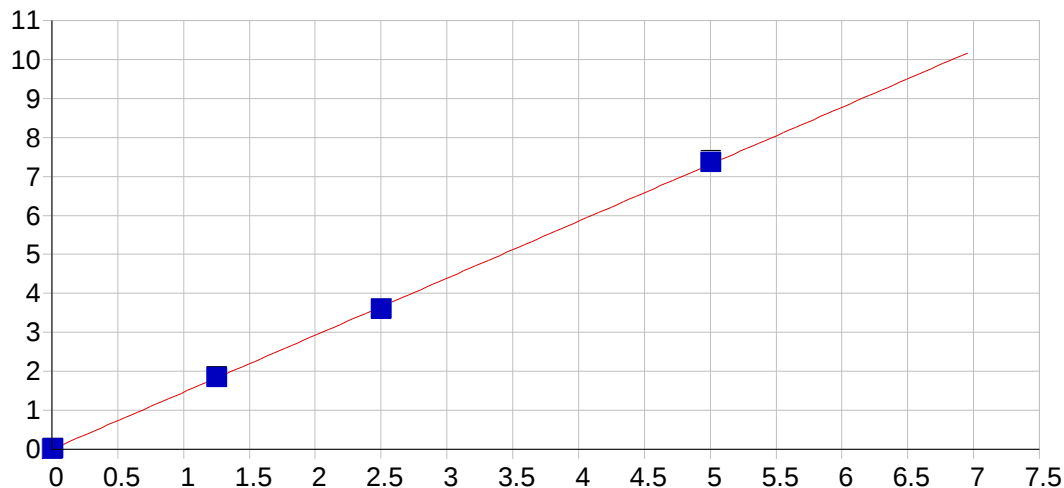
Date of Fit: 3/4/2020 15:01:12 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset): -0.001841 Re-Slope: 1.000000
 A1 (Gain): 2.459870 Y-int: 0.000000

A2 (Curvature): 0.000000
 n (Exponent): 1.000000
 Correlation: 0.999887
 Std Error of Est: 0.000109
 Predicted MDL: 0.000123
 Predicted MQL: 0.000410

Status: OK.

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	-.00000	-.000	.000	-.00184	.000	1
S1	.00600	.00644	.000	7.31	.01384	.000	1
S3	.12500	.12906	.004	3.25	.31370	.001	1
S4	.25000	.24751	-.002	-.996	.60313	.001	1
S5	.50000	.49799	-.002	-.402	1.2154	.008	1



Cd 226.502 {449}

Date of Fit: 3/4/2020 15:01:12

Type of Fit: Linear

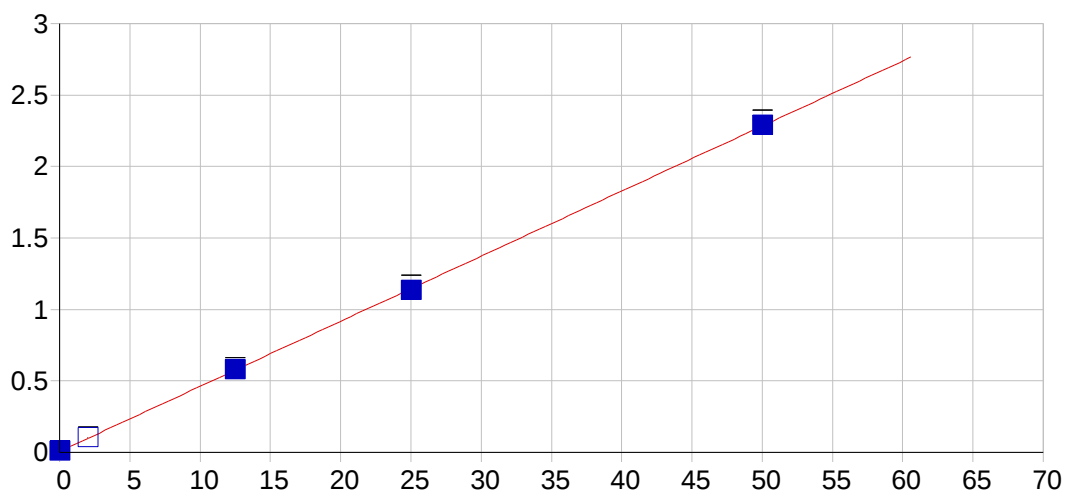
Weighting: 1/Conc

A0 (Offset): 0.001938
 A1 (Gain): 1.462038
 A2 (Curvature): 0.000000
 n (Exponent): 1.000000
 Correlation: 0.999932
 Std Error of Est: 0.000160
 Predicted MDL: 0.000200
 Predicted MQL: 0.000665

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	.00194	.000	1
S1	.00600	.00613	.000	2.09	.01092	.000	1
S3	1.2500	1.2609	.011	.872	1.8460	.008	1
S4	2.5000	2.4539	-.046	-1.84	3.5909	.005	1
S5	5.0000	5.0350	.035	.701	7.3658	.031	1

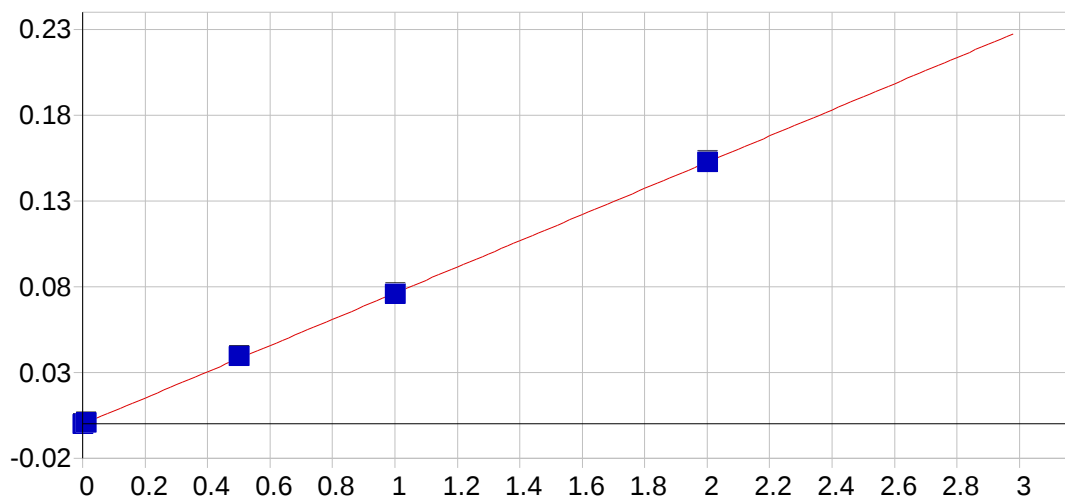


Ca 373.690 { 90}

Date of Fit: 3/4/2020 15:01:12 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset): 0.006800 Re-Slope: 1.000000
 A1 (Gain): 0.045531 Y-int: 0.000000
 A2 (Curvature): 0.000000
 n (Exponent): 1.000000
 Correlation: 0.999926 Status: OK.
 Std Error of Est: 0.000302
 Predicted MDL: 0.013931
 Predicted MQL: 0.046437

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	-.00012	-.000	.000	.00679	.000	1
S2	2.0000	2.1304	.130	6.52	.10380	.003	1
S3	12.500	12.585	.085	.684	.58014	.013	1
S4	25.000	24.687	-.313	-1.25	1.1315	.036	1
S5	50.000	50.097	.097	.194	2.2890	.034	1



Cr 267.716 {126}

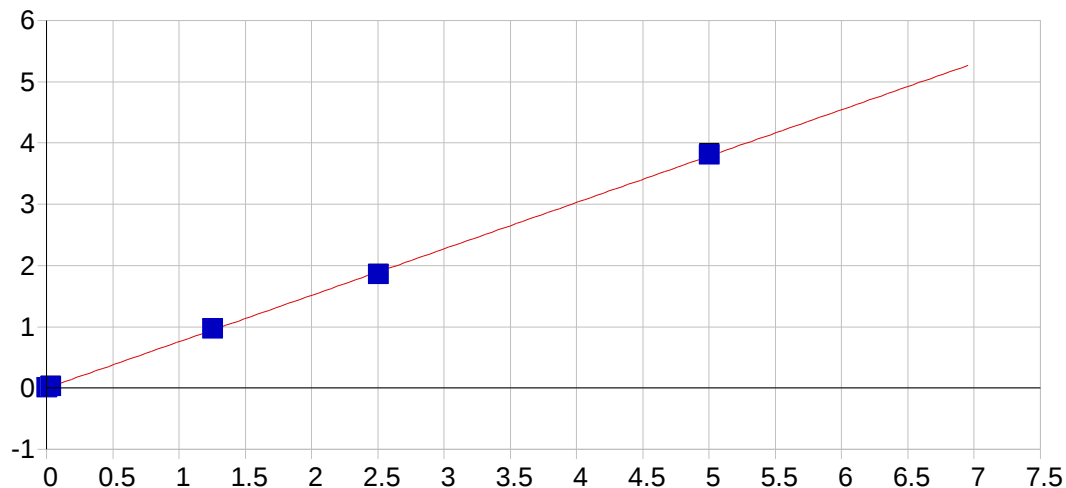
Date of Fit: 3/4/2020 15:01:12 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset): -0.000085 Re-Slope: 1.000000
 A1 (Gain): 0.076323 Y-int: 0.000000

A2 (Curvature): 0.000000
 n (Exponent): 1.000000
 Correlation: 0.999918
 Std Error of Est: 0.000008
 Predicted MDL: 0.000948
 Predicted MQL: 0.003160

Status: OK.

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	-.00000	-.000	.000	-.00009	.000	1
S1	.01000	.01022	.000	2.16	.00070	.000	1
S3	.50000	.51512	.015	3.02	.03947	.000	1
S4	1.0000	.98938	-.011	-1.06	.07590	.000	1
S5	2.0000	1.9953	-.005	-.236	.15314	.000	1



Co 228.616 {448}

Date of Fit: 3/4/2020 15:01:12

Type of Fit: Linear

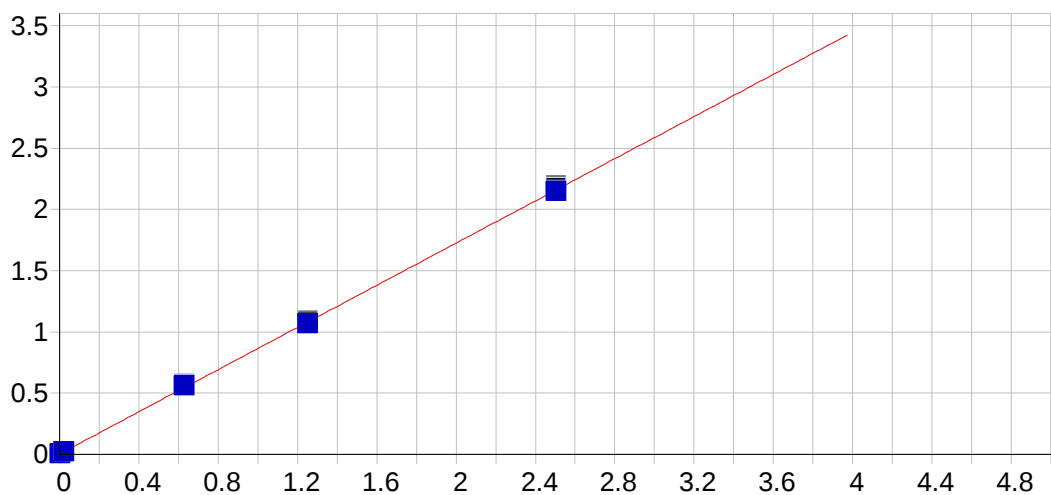
Weighting: 1/Conc

A0 (Offset): -0.001181
 A1 (Gain): 0.757543
 A2 (Curvature): 0.000000
 n (Exponent): 1.000000
 Correlation: 0.999913
 Std Error of Est: 0.000209
 Predicted MDL: 0.000415
 Predicted MQL: 0.001385

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	-.00118	.000	1
S1	.03000	.02978	-.000	-.726	.02117	.000	1
S3	1.2500	1.2694	.019	1.55	.95785	.006	1
S4	2.5000	2.4495	-.051	-2.02	1.8492	.003	1
S5	5.0000	5.0314	.031	.627	3.8000	.018	1

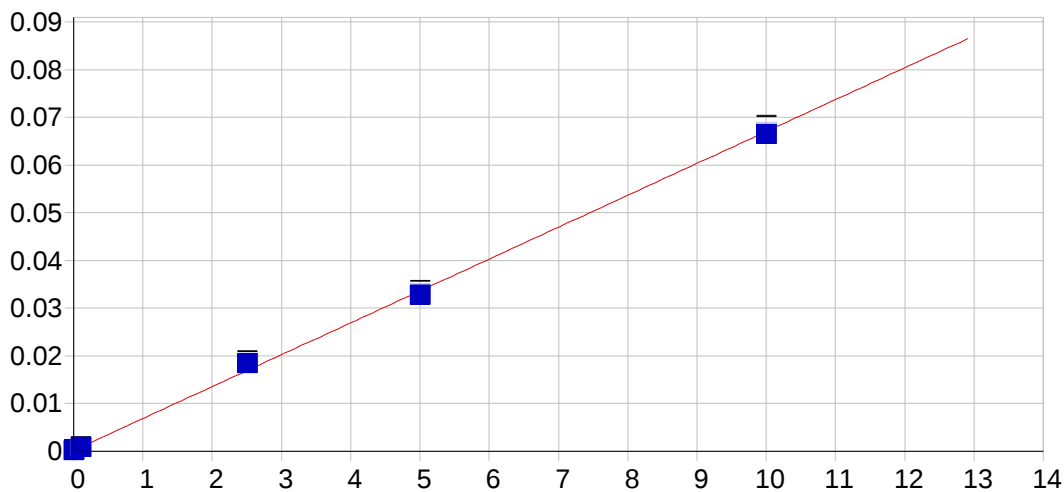


Cu 224.700 {450}

Date of Fit: 3/4/2020 15:01:12 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset): 0.003338 Re-Slope: 1.000000
 A1 (Gain): 0.860828 Y-int: 0.000000
 A2 (Curvature): 0.000000
 n (Exponent): 1.000000
 Correlation: 0.999879 Status: OK.
 Std Error of Est: 0.000165
 Predicted MDL: 0.000673
 Predicted MQL: 0.002243

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	-.00000	-.000	.000	.00334	.000	1
S1	.02000	.02114	.001	5.69	.02180	.000	1
S3	.62500	.64798	.023	3.68	.56950	.002	1
S4	1.2500	1.2366	-.013	-1.07	1.0845	.004	1
S5	2.5000	2.4893	-.011	-.427	2.1797	.009	1



Fe 240.488 {140}

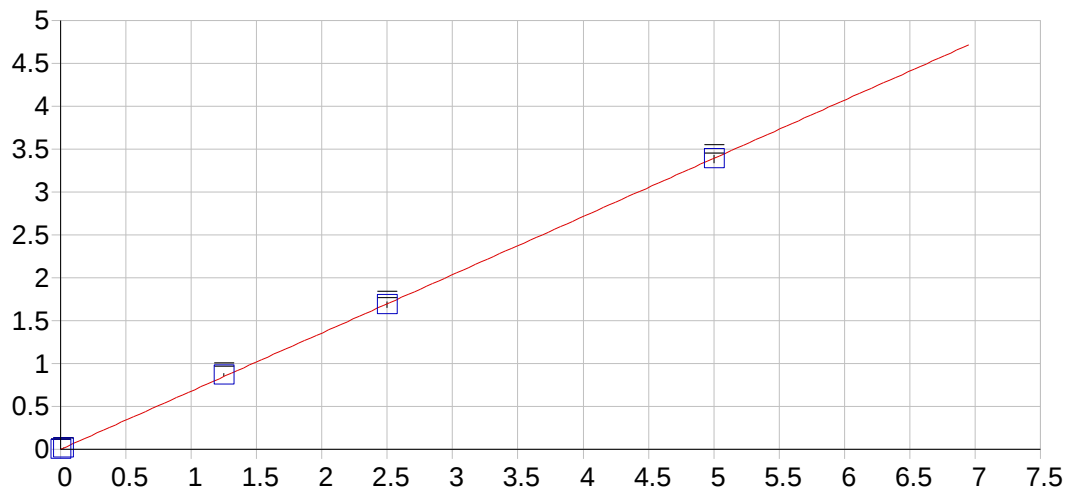
Date of Fit: 3/4/2020 15:01:12 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset): 0.000197 Re-Slope: 1.000000
 A1 (Gain): 0.006687 Y-int: 0.000000

A2 (Curvature): 0.000000
 n (Exponent): 1.000000
 Correlation: 0.999376
 Std Error of Est: 0.000013
 Predicted MDL: 0.006923
 Predicted MQL: 0.023076

Status: OK.

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	-.00001	-.000	.000	.00020	.000	1
S1	.10000	.10045	.000	.447	.00087	.000	1
S3	2.5000	2.7141	.214	8.56	.01843	.000	1
S4	5.0000	4.8761	-.124	-2.48	.03297	.001	1
S5	10.000	9.9094	-.091	-.906	.06679	.002	1



Mn 257.610 {131}

Date of Fit: 3/4/2020 15:01:12

Type of Fit: Linear

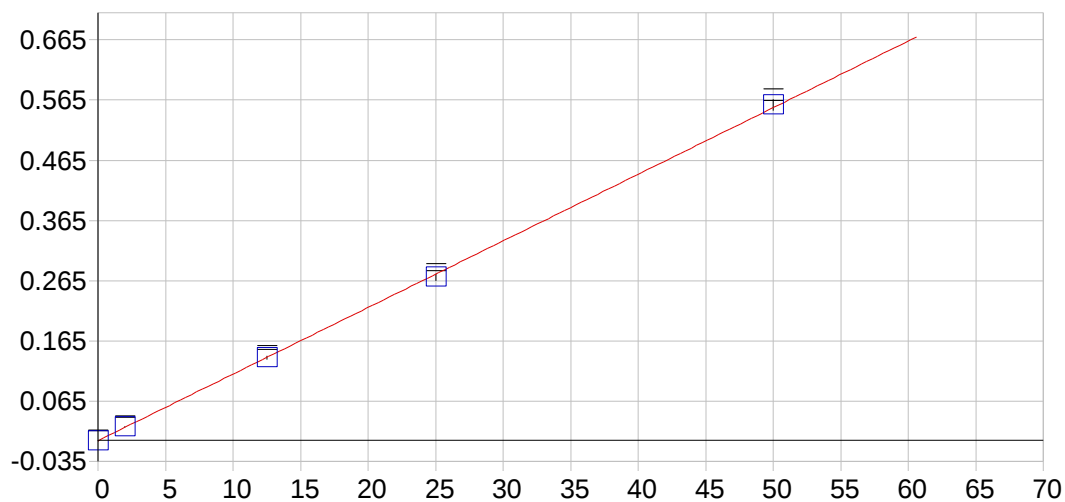
Weighting: 1/Conc

A0 (Offset): 0.000617
 A1 (Gain): 0.678378
 A2 (Curvature): 0.000000
 n (Exponent): 1.000000
 Correlation: 0.999950
 Std Error of Est: 0.000116
 Predicted MDL: 0.000429
 Predicted MQL: 0.001429

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	.00062	.000	1
S1	.02000	.02197	.002	9.84	.01552	.000	1
S3	1.2500	1.2761	.026	2.09	.86629	.019	1
S4	2.5000	2.4833	-.017	-.669	1.6852	.038	1
S5	5.0000	4.9887	-.011	-.227	3.3848	.051	1

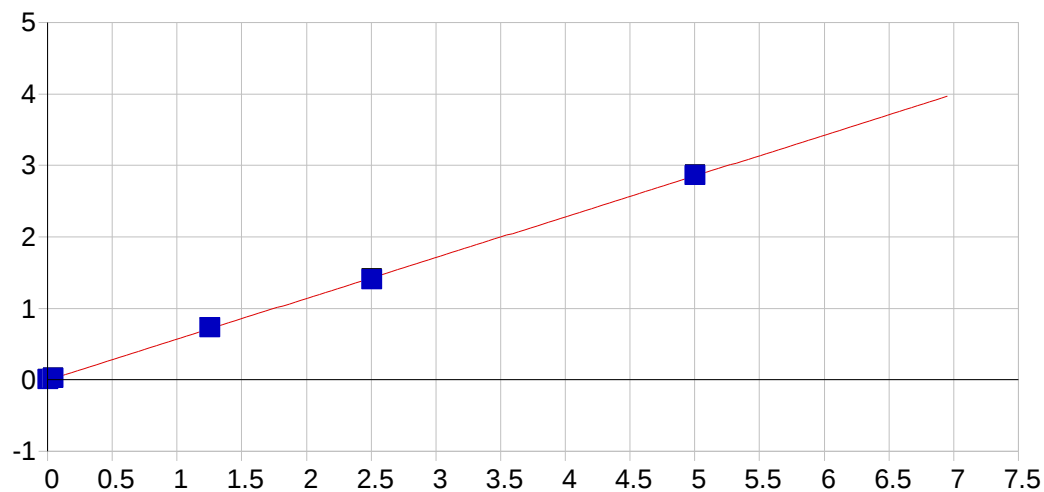


Mg 279.079 {121}

Date of Fit: 3/4/2020 15:01:12 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset): -0.000608 Re-Slope: 1.000000
 A1 (Gain): 0.011059 Y-int: 0.000000
 A2 (Curvature): 0.000000
 n (Exponent): 1.000000
 Correlation: 0.999916 Status: OK.
 Std Error of Est: 0.000078
 Predicted MDL: 0.030356
 Predicted MQL: 0.101186

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	-.00004	-.000	.000	-.00061	.000	1
S2	2.0000	2.0657	.066	3.29	.02224	.001	1
S3	12.500	12.476	-.024	-.189	.13737	.003	1
S4	25.000	24.523	-.477	-1.91	.27060	.006	1
S5	50.000	50.435	.435	.869	.55716	.009	1



Ni 231.604 {446}

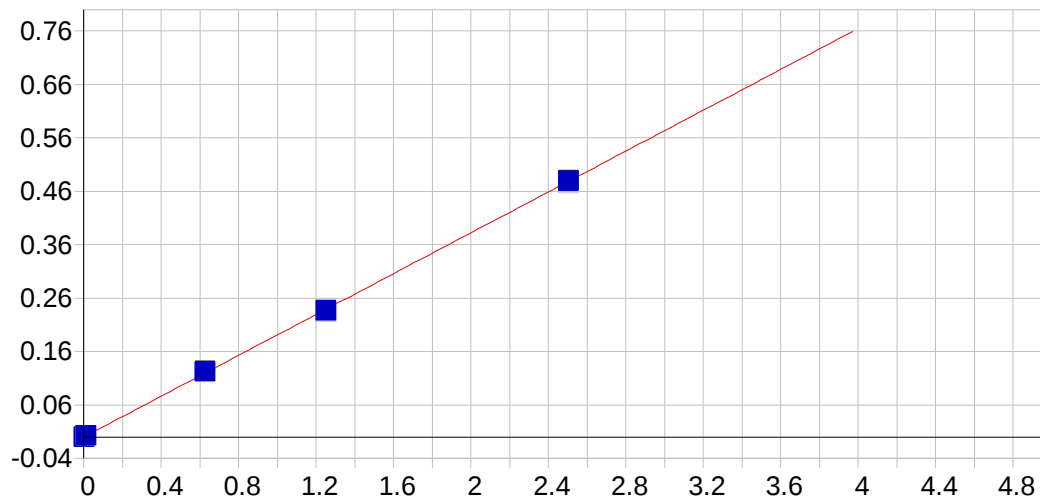
Date of Fit: 3/4/2020 15:01:12 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset): -0.001184 Re-Slope: 1.000000
 A1 (Gain): 0.570581 Y-int: 0.000000

A2 (Curvature): 0.000000
 n (Exponent): 1.000000
 Correlation: 0.999938
 Std Error of Est: 0.000153
 Predicted MDL: 0.000616
 Predicted MQL: 0.002055

Status: OK.

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	-.00000	-.000	.000	-.00119	.000	1
S1	.04000	.04089	.001	2.21	.02215	.000	1
S3	1.2500	1.2740	.024	1.92	.72597	.004	1
S4	2.5000	2.4621	-.038	-1.51	1.4042	.004	1
S5	5.0000	5.0130	.013	.260	2.8601	.012	1



Ag 328.068 {103}

Date of Fit: 3/4/2020 15:01:12

Type of Fit: Linear

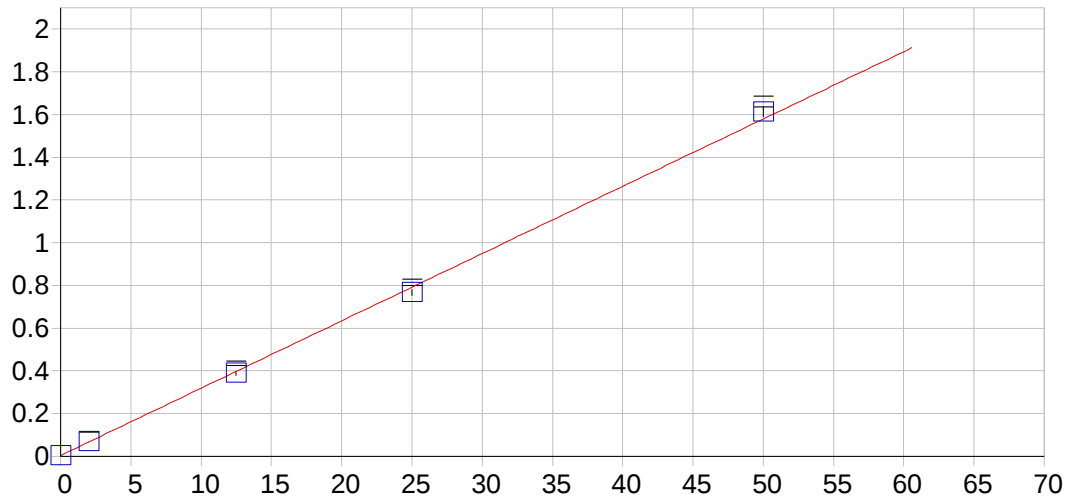
Weighting: 1/Conc

A0 (Offset): -0.000379
 A1 (Gain): 0.191284
 A2 (Curvature): 0.000000
 n (Exponent): 1.000000
 Correlation: 0.999916
 Std Error of Est: 0.000021
 Predicted MDL: 0.000729
 Predicted MQL: 0.002431

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	-.00038	.000	1
S1	.01000	.01055	.001	5.51	.00160	.000	1
S3	.62500	.64091	.016	2.55	.12117	.001	1
S4	1.2500	1.2312	-.019	-1.50	.23305	.001	1
S5	2.5000	2.5023	.002	.094	.47411	.002	1

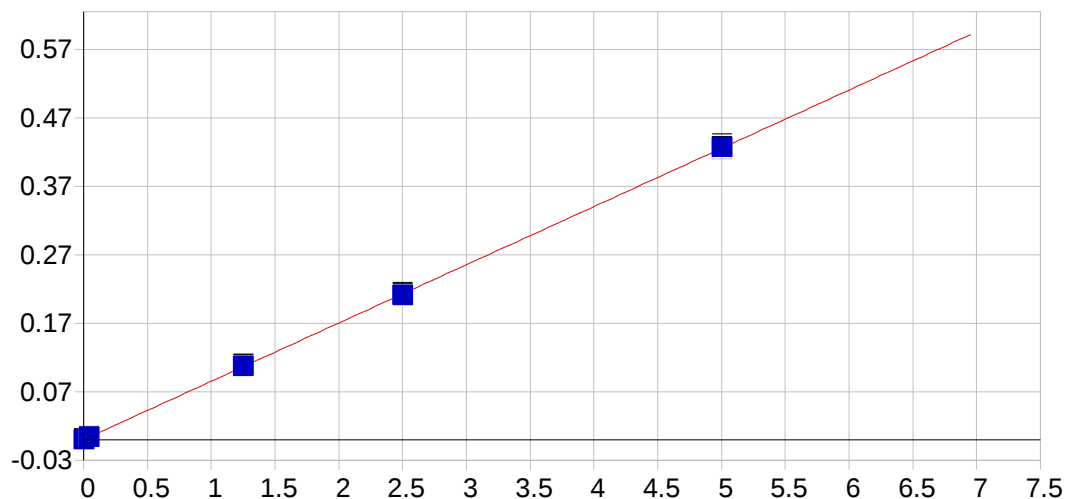


Na 589.592 { 57}

Date of Fit: 3/4/2020 15:01:12 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset): 0.004269 Re-Slope: 1.000000
 A1 (Gain): 0.031500 Y-int: 0.000000
 A2 (Curvature): 0.000000
 n (Exponent): 1.000000
 Correlation: 0.999688 Status: OK.
 Std Error of Est: 0.000429
 Predicted MDL: 0.011836
 Predicted MQL: 0.039452

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	.00005	.000	.000	.00427	.000	1
S2	2.0000	2.0204	.020	1.02	.06791	.002	1
S3	12.500	12.211	-.289	-2.31	.38891	.010	1
S4	25.000	24.195	-.805	-3.22	.76643	.016	1
S5	50.000	51.073	1.07	2.15	1.6131	.026	1



V 292.402 {115}

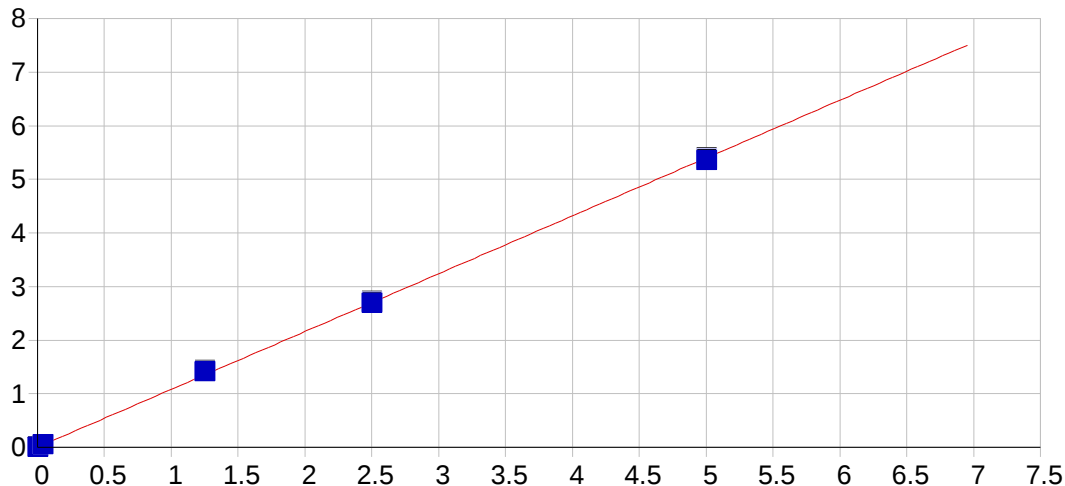
Date of Fit: 3/4/2020 15:01:12 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset): 0.000286 Re-Slope: 1.000000
 A1 (Gain): 0.085050 Y-int: 0.000000

A2 (Curvature): 0.000000
 n (Exponent): 1.000000
 Correlation: 0.999979
 Std Error of Est: 0.000013
 Predicted MDL: 0.003607
 Predicted MQL: 0.012023

Status: OK.

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	-.00000	-.000	.000	.00029	.000	1
S1	.04000	.04044	.000	1.11	.00367	.000	1
S3	1.2500	1.2614	.011	.913	.10677	.003	1
S4	2.5000	2.4759	-.024	-.963	.20926	.004	1
S5	5.0000	5.0122	.012	.244	.42337	.005	1



Zn 206.200 {464}

Date of Fit: 3/4/2020 15:01:12

Type of Fit: Linear

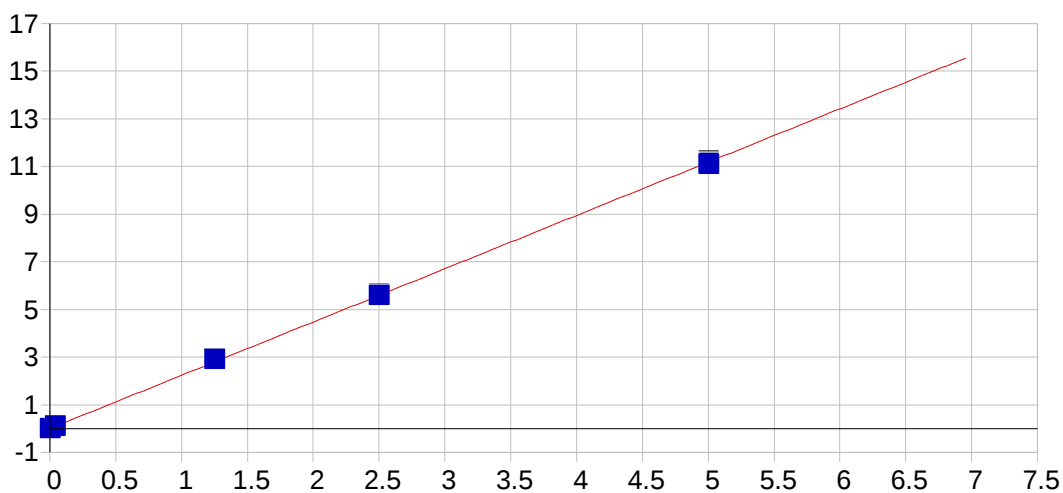
Weighting: 1/Conc

A0 (Offset): 0.002918
 A1 (Gain): 1.078819
 A2 (Curvature): 0.000000
 n (Exponent): 1.000000
 Correlation: 0.999830
 Std Error of Est: 0.000485
 Predicted MDL: 0.000365
 Predicted MQL: 0.001218

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	.00291	.000	1
S1	.04000	.04219	.002	5.48	.04874	.000	1
S3	1.2500	1.3049	.055	4.39	1.4201	.008	1
S4	2.5000	2.4916	-.008	-.337	2.7097	.009	1
S5	5.0000	4.9513	-.049	-.974	5.3820	.015	1

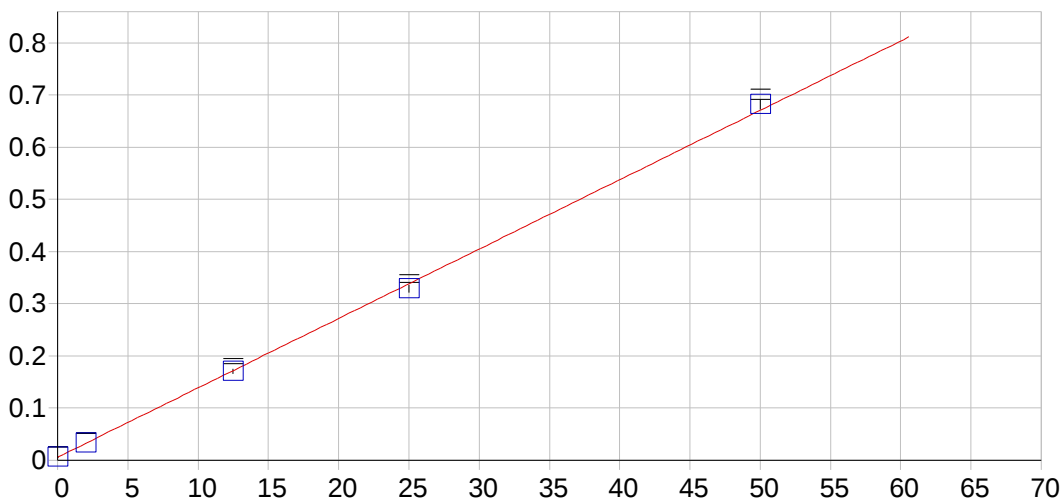


Zn 213.856 {158}

Date of Fit: 3/4/2020 15:01:12 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset): -0.000140 Re-Slope: 1.000000
 A1 (Gain): 2.236612 Y-int: 0.000000
 A2 (Curvature): 0.000000
 n (Exponent): 1.000000
 Correlation: 0.999873 Status: OK.
 Std Error of Est: 0.000869
 Predicted MDL: 0.000560
 Predicted MQL: 0.001866

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	-.00000	-.000	.000	-.00015	.001	1
S1	.04000	.04136	.001	3.41	.09300	.000	1
S3	1.2500	1.2983	.048	3.86	2.9231	.011	1
S4	2.5000	2.4901	-.010	-.396	5.6082	.025	1
S5	5.0000	4.9603	-.040	-.795	11.172	.056	1



K 766.490 {44}

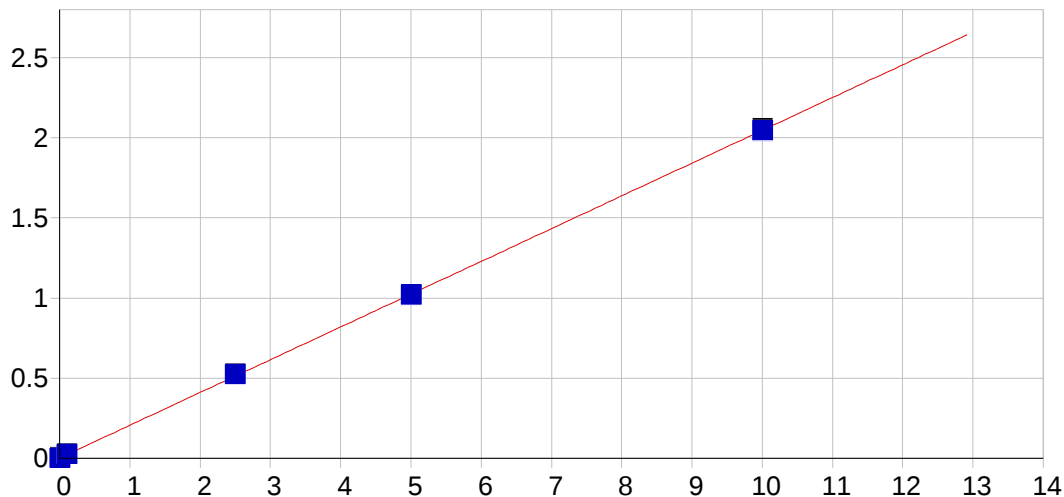
Date of Fit: 3/4/2020 15:01:12 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset): 0.005940 Re-Slope: 1.000000
 A1 (Gain): 0.013298 Y-int: 0.000000

A2 (Curvature): 0.000000
 n (Exponent): 1.000000
 Correlation: 0.999809
 Std Error of Est: 0.000142
 Predicted MDL: 0.032961
 Predicted MQL: 0.109871

Status: OK.

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	.00004	.000	.000	.00594	.000	1
S2	2.0000	2.0050	.005	.249	.03260	.001	1
S3	12.500	12.348	-.152	-1.21	.17014	.005	1
S4	25.000	24.318	-.682	-2.73	.32931	.007	1
S5	50.000	50.829	.829	1.66	.68185	.010	1



B 249.678 {135}

Date of Fit: 3/4/2020 15:01:12

Type of Fit: Linear

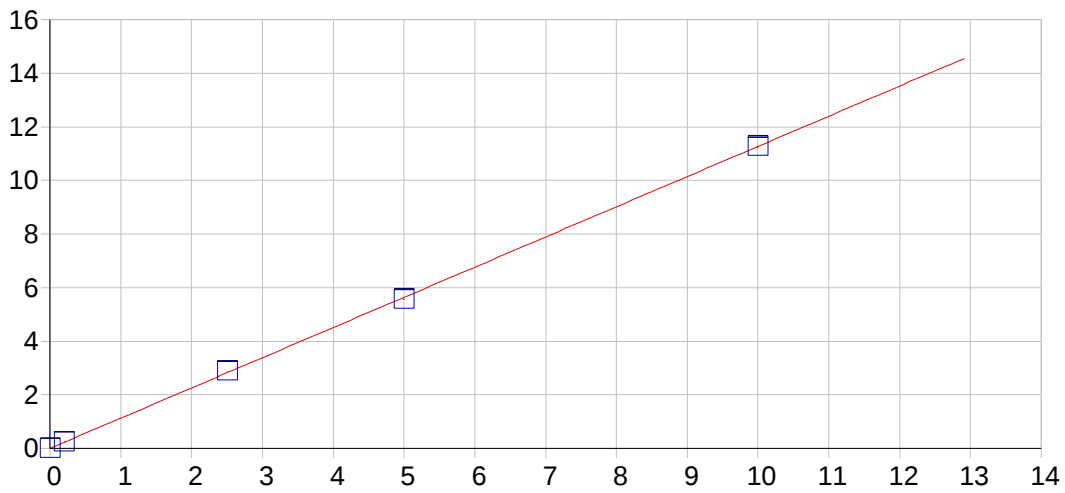
Weighting: 1/Conc

A0 (Offset): 0.001877
 A1 (Gain): 0.204485
 A2 (Curvature): 0.000000
 n (Exponent): 1.000000
 Correlation: 0.999969
 Std Error of Est: 0.000087
 Predicted MDL: 0.001521
 Predicted MQL: 0.005069

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	.00188	.000	1
S1	.10000	.10357	.004	3.57	.02295	.001	1
S3	2.5000	2.5432	.043	1.73	.52028	.003	1
S4	5.0000	4.9689	-.031	-.622	1.0147	.003	1
S5	10.000	9.9844	-.016	-.156	2.0370	.013	1

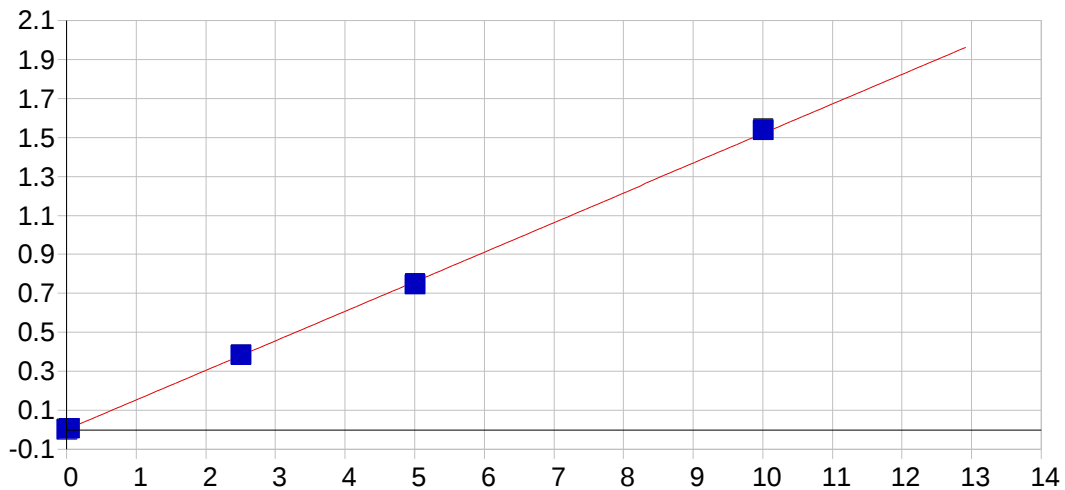


Mo 202.030 {467}

Date of Fit: 3/4/2020 15:01:12 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset): 0.001605 Re-Slope: 1.000000
 A1 (Gain): 1.126680 Y-int: 0.000000
 A2 (Curvature): 0.000000
 n (Exponent): 1.000000
 Correlation: 0.999917 Status: OK.
 Std Error of Est: 0.001112
 Predicted MDL: 0.000385
 Predicted MQL: 0.001284

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	-.00002	-.000	.000	.00159	.001	1
S1	.20000	.21356	.014	6.78	.24221	.002	1
S3	2.5000	2.5555	.055	2.22	2.8808	.010	1
S4	5.0000	4.9381	-.062	-1.24	5.5653	.016	1
S5	10.000	9.9928	-.007	-.072	11.260	.041	1



Sn 189.989 {478}

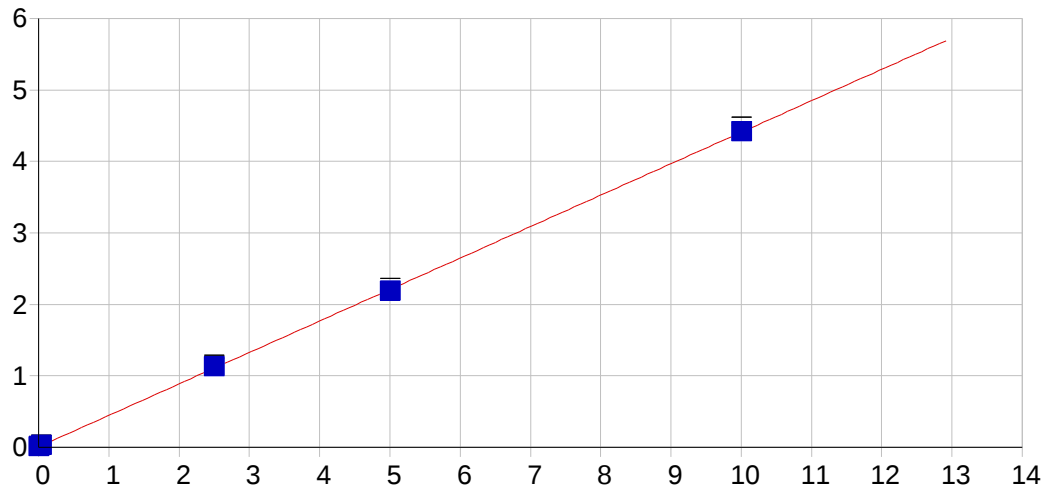
Date of Fit: 3/4/2020 15:01:12 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset): 0.000125 Re-Slope: 1.000000
 A1 (Gain): 0.151949 Y-int: 0.000000

A2 (Curvature): 0.000000
 n (Exponent): 1.000000
 Correlation: 0.999917
 Std Error of Est: 0.000067
 Predicted MDL: 0.001201
 Predicted MQL: 0.004004

Status: OK.

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	.00000	.000	.000	.00012	.000	1
S1	.04000	.03886	-.001	-2.86	.00603	.000	1
S3	2.5000	2.5071	.007	.284	.38129	.002	1
S4	5.0000	4.9001	-.100	-2.00	.74512	.003	1
S5	10.000	10.094	.094	.940	1.5348	.006	1



Ti 336.121 {100}

Date of Fit: 3/4/2020 15:01:12

Type of Fit: Linear

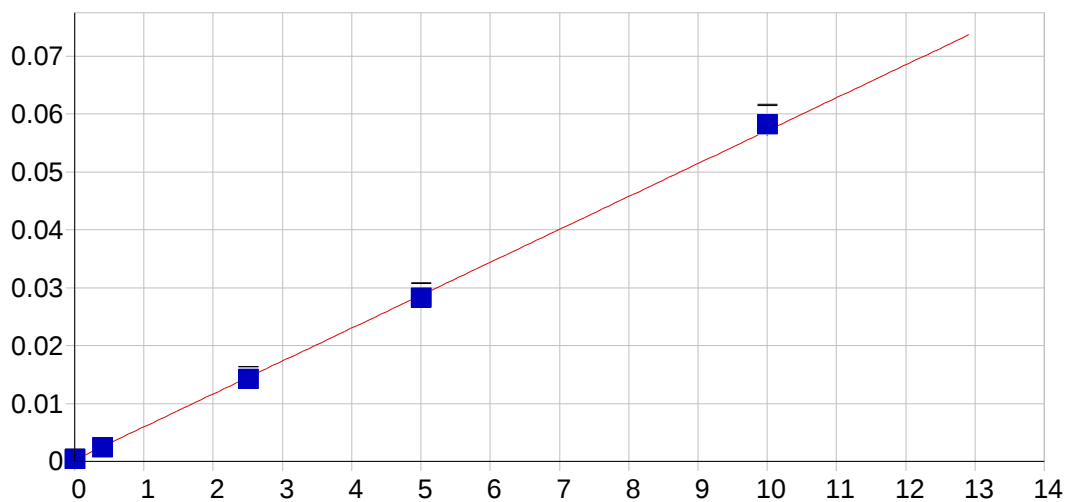
Weighting: 1/Conc

A0 (Offset): 0.006854
 A1 (Gain): 0.440172
 A2 (Curvature): 0.000000
 n (Exponent): 1.000000
 Correlation: 0.999964
 Std Error of Est: 0.000127
 Predicted MDL: 0.001145
 Predicted MQL: 0.003816

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	.00685	.000	1
S1	.04000	.03960	-.000	-.990	.02428	.000	1
S3	2.5000	2.5378	.038	1.51	1.1238	.023	1
S4	5.0000	4.9435	-.056	-1.13	2.1826	.038	1
S5	10.000	10.019	.019	.190	4.4164	.059	1

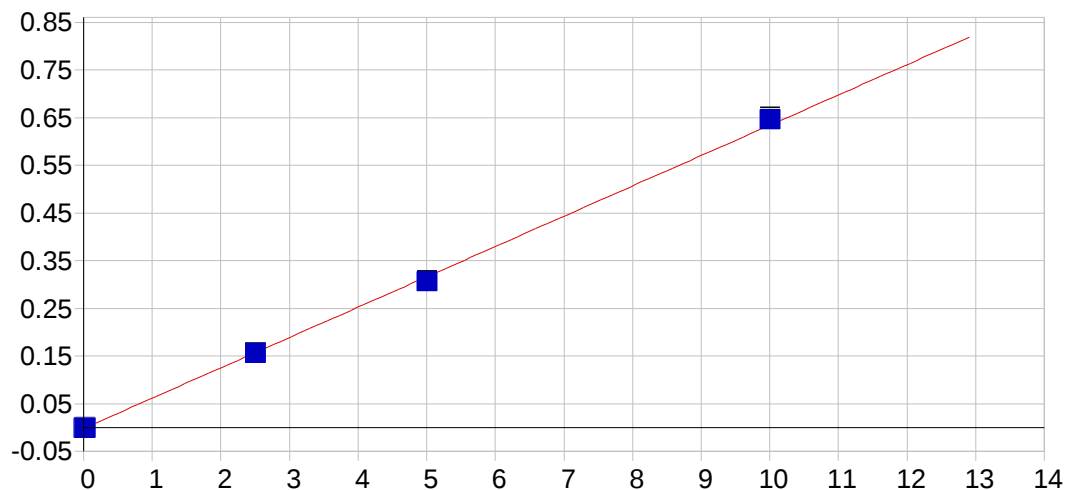


Si 288.158 {117}

Date of Fit: 3/4/2020 15:01:12 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset): 0.000277 Re-Slope: 1.000000
 A1 (Gain): 0.005686 Y-int: 0.000000
 A2 (Curvature): 0.000000
 n (Exponent): 1.000000
 Correlation: 0.999685 Status: OK.
 Std Error of Est: 0.000016
 Predicted MDL: 0.013669
 Predicted MQL: 0.045562

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	.00005	.000	.000	.00028	.000	1
S1	.40000	.35572	-.044	-11.1	.00230	.000	1
S3	2.5000	2.4408	-.059	-2.37	.01411	.000	1
S4	5.0000	4.9164	-.084	-1.67	.02814	.001	1
S5	10.000	10.187	.187	1.87	.05801	.002	1



P 177.495 {490}

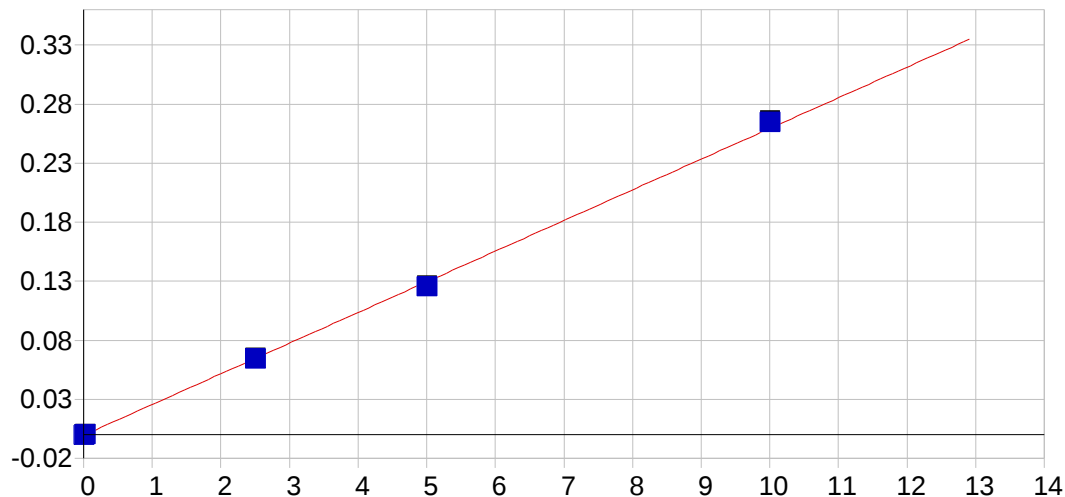
Date of Fit: 3/4/2020 15:01:12 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset): -0.001964 Re-Slope: 1.000000
 A1 (Gain): 0.063630 Y-int: 0.000000

A2 (Curvature): 0.000000
 n (Exponent): 1.000000
 Correlation: 0.999725
 Std Error of Est: 0.000036
 Predicted MDL: 0.002792
 Predicted MQL: 0.009306

Status: OK.

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	.00001	.000	.000	-.00196	.000	1
S1	.02000	.01521	-.005	-23.9	-.00100	.000	1
S3	2.5000	2.4719	-.028	-1.12	.15509	.001	1
S4	5.0000	4.8467	-.153	-3.07	.30597	.001	1
S5	10.000	10.186	.186	1.86	.64526	.004	1



S 182.034 {485}

Date of Fit: 3/4/2020 15:01:12

Type of Fit: Linear

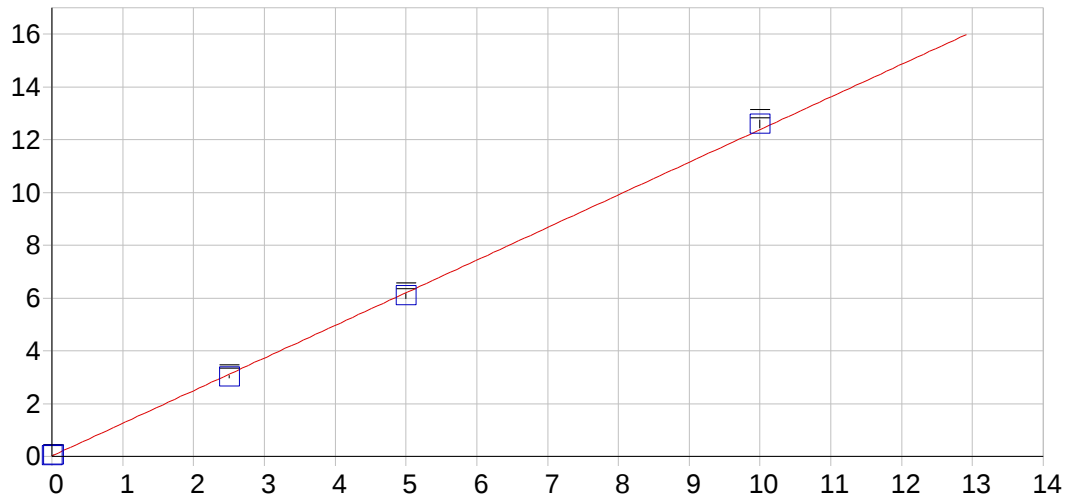
Weighting: 1/Conc

A0 (Offset): -0.000404
 A1 (Gain): 0.025977
 A2 (Curvature): 0.000000
 n (Exponent): 1.000000
 Correlation: 0.999629
 Std Error of Est: 0.000017
 Predicted MDL: 0.006584
 Predicted MQL: 0.021948

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	-.00040	.000	1
S1	.02000	.01148	-.009	-42.6	-.00012	.000	1
S3	2.5000	2.4816	-.018	-.737	.06401	.000	1
S4	5.0000	4.8340	-.166	-3.32	.12507	.000	1
S5	10.000	10.193	.193	1.93	.26417	.001	1

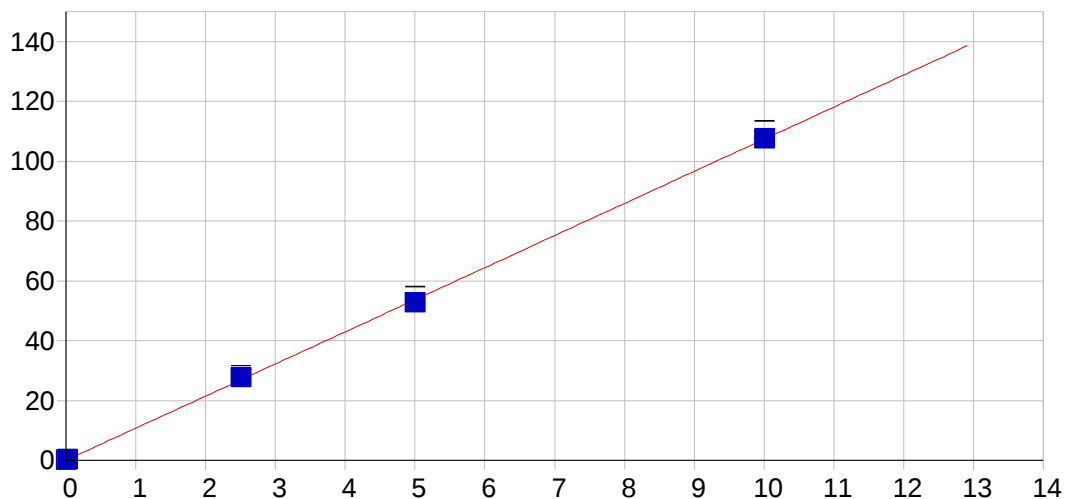


Li 670.784 { 50}

Date of Fit: 3/4/2020 15:01:12 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset): 0.017360 Re-Slope: 1.000000
 A1 (Gain): 1.236549 Y-int: 0.000000
 A2 (Curvature): 0.000000
 n (Exponent): 1.000000
 Correlation: 0.999799 Status: OK.
 Std Error of Est: 0.000599
 Predicted MDL: 0.001497
 Predicted MQL: 0.004989

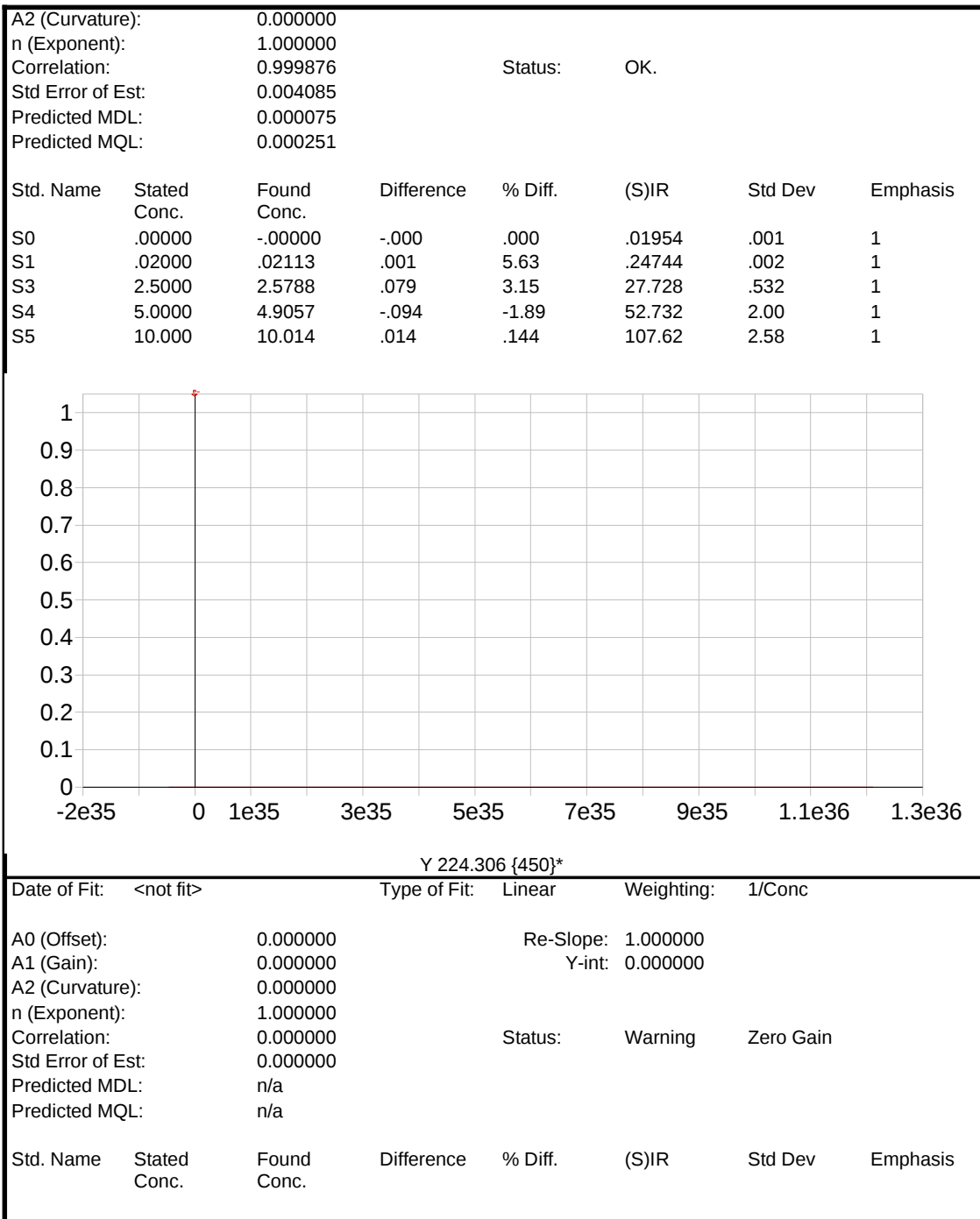
Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	.00000	.000	.000	.01736	.001	1
S5	10.000	10.171	.171	1.71	12.594	.160	1
S4	5.0000	4.9070	-.093	-1.86	6.0851	.111	1
S3	2.5000	2.4235	-.077	-3.06	3.0141	.061	1
S1	.02000	.01894	-.001	-5.31	.04078	.001	1



Sr 407.771 { 83}

Date of Fit: 3/4/2020 15:01:12 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset): 0.019550 Re-Slope: 1.000000
 A1 (Gain): 10.733635 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		Status:	Warning	Zero Gain	
n (Exponent):		1.000000					
Correlation:		0.000000					
Std Error of Est:		0.000000					
Predicted MDL:		n/a					
Predicted MQL:		n/a					
Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis

Sample Name: S0 Acquired: 3/4/2020 11:33:34 Type: Cal
 Method: NON EPA-6010-200.7(v271) 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	.00094	-.00068	-.00409	.00026	-.00072	.00492	.01035	-.00184
Stddev	.00013	.00037	.00035	.00005	.00002	.00111	.00155	.00017
%RSD	13.412	54.572	8.6239	18.707	3.1804	22.495	14.994	9.3879

#1	.00083	-.00039	-.00449	.00030	-.00070	.00586	.00997	-.00192
#2	.00108	-.00056	-.00396	.00021	-.00075	.00520	.00903	-.00196
#3	.00092	-.00110	-.00383	.00028	-.00073	.00370	.01206	-.00164

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	.00194	.00679	-.00009	-.00118	.00334	.00020	.00062	-.00061
Stddev	.00007	.00027	.00007	.00024	.00023	.00001	.00030	.00039
%RSD	3.7399	4.0024	79.332	20.062	6.8562	4.9172	48.406	64.607

#1	.00191	.00665	-.00011	-.00105	.00330	.00020	.00032	-.00083
#2	.00202	.00711	-.00001	-.00103	.00313	.00020	.00060	-.00084
#3	.00188	.00662	-.00014	-.00145	.00358	.00019	.00092	-.00015

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	-.00119	-.00038	.00427	.00029	-.00015	.00594	.00188	.00159
Stddev	.00034	.00019	.00009	.00029	.00092	.00037	.00030	.00052
%RSD	28.992	50.695	2.2075	102.33	632.46	6.2609	15.959	32.970

#1	-.00114	-.00059	.00435	.00044	-.00044	.00568	.00154	.00217
#2	-.00155	-.00034	.00429	.00047	-.00088	.00637	.00212	.00145
#3	-.00087	-.00021	.00417	-.00005	.00088	.00578	.00196	.00114

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	.00012	.00685	.00028	-.00196	-.00040	.01736	.01954	
Stddev	.00020	.00021	.00007	.00011	.00016	.00117	.00096	
%RSD	163.76	3.0784	26.813	5.4965	40.196	6.7668	4.9395	

#1	-.00007	.00668	.00035	-.00195	-.00056	.01660	.01849	
#2	.00034	.00680	.00028	-.00208	-.00042	.01872	.01973	
#3	.00011	.00709	.00020	-.00186	-.00023	.01677	.02039	

Sample Name: S0 Acquired: 3/4/2020 11:33:34 Type: Cal
Method: NON EPA-6010-200.7(v271) 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	1186.7	31431.	6274.9	931.63	2061.7
Stddev	5.1	135.	31.0	5.05	9.9
%RSD	.42954	.42843	.49461	.54225	.47856
#1	1180.9	31291.	6249.2	925.90	2053.6
#2	1188.6	31442.	6266.3	935.47	2058.7
#3	1190.6	31559.	6309.4	933.51	2072.7

Sample Name: S1 Acquired: 3/4/2020 11:37:37 Type: Cal
Method: NON EPA-6010-200.7(v271) 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	.00263	.00205	-.00257	.00136	.00839	.01345	.26060	.01384
Stddev	.00036	.00008	.00022	.00050	.00060	.00046	.00253	.00049
%RSD	13.687	3.7097	8.5967	36.527	7.1925	3.3833	.97133	3.5216

#1	.00245	.00197	-.00244	.00079	.00799	.01318	.25768	.01440
#2	.00240	.00210	-.00283	.00157	.00909	.01398	.26213	.01364
#3	.00305	.00209	-.00245	.00171	.00810	.01320	.26200	.01349

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	.01092	.00070	.02117	.02180	.00087	.01552	.02215	.00160
Stddev	.00030	.00003	.00013	.00045	.00008	.00013	.00005	.00012
%RSD	2.7305	4.8689	.59453	2.0863	9.3585	.82385	.24016	7.3947

#1	.01060	.00066	.02130	.02199	.00085	.01547	.02211	.00171
#2	.01119	.00073	.02104	.02128	.00080	.01566	.02213	.00148
#3	.01097	.00071	.02118	.02213	.00096	.01542	.02221	.00163

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	.00367	.09300	.02295	.24221	.00603	.02428	.00230	-.00100
Stddev	.00040	.00036	.00051	.00159	.00015	.00021	.00007	.00007
%RSD	10.954	.38500	2.2013	.65495	2.5690	.86978	2.9909	7.0574

#1	.00414	.09339	.02295	.24093	.00606	.02452	.00222	-.00099
#2	.00344	.09269	.02245	.24172	.00617	.02413	.00231	-.00094
#3	.00344	.09292	.02346	.24399	.00586	.02419	.00236	-.00108

Elem	S_1820	Li6707	Sr4077
Units	Cts/S	Cts/S	Cts/S
Avg	-.00012	.04078	.24744
Stddev	.00034	.00117	.00181
%RSD	280.71	2.8668	.73039

#1	.00022	.04160	.24609
#2	-.00046	.03944	.24950
#3	-.00012	.04129	.24675

Sample Name: S1 Acquired: 3/4/2020 11:37:37 Type: Cal
Method: NON EPA-6010-200.7(v271) 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	1189.1	31583.	6312.0	938.72	2055.3
Stddev	1.4	84.	33.4	2.59	6.7
%RSD	.11430	.26675	.52837	.27619	.32448
#1	1189.7	31516.	6281.7	936.34	2047.8
#2	1190.1	31555.	6306.5	938.34	2060.6
#3	1187.6	31677.	6347.8	941.48	2057.6

Sample Name: S2 Acquired: 3/4/2020 11:41:40 Type: Cal
Method: NON EPA-6010-200.7(v271) 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	.10380	.02224	.06791	.03260
Stddev	.00259	.00087	.00247	.00068
%RSD	2.4922	3.8989	3.6339	2.0962

#1	.10087	.02127	.06522	.03182
#2	.10577	.02250	.06846	.03306
#3	.10477	.02294	.07006	.03293

Int. Std.	Y_3600	Y_3710
Units	Cts/S	Cts/S
Avg	31632.	6330.0
Stddev	95.	48.1
%RSD	.30108	.75920

#1	31655.	6281.7
#2	31528.	6330.7
#3	31715.	6377.8

Sample Name: S3 Acquired: 3/4/2020 11:45:42 Type: Cal
Method: NON EPA-6010-200.7(v271) 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	.20941	.18399	.33090	.15590	.44029	.36605	12.190	.31370
Stddev	.00178	.00103	.00318	.00112	.00363	.00743	.240	.00130
%RSD	.84818	.55942	.96140	.71997	.82407	2.0310	1.9661	.41290

#1	.20747	.18346	.33059	.15515	.43830	.35811	11.949	.31333
#2	.20983	.18333	.32789	.15536	.43810	.36717	12.194	.31514
#3	.21095	.18518	.33423	.15719	.44448	.37286	12.428	.31264

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	1.8460	.58014	.03947	.95785	.56950	.01843	.86629	.13737
Stddev	.0083	.01278	.00012	.00597	.00245	.00050	.01852	.00318
%RSD	.44855	2.2023	.30510	.62279	.43006	2.7068	2.1373	2.3161

#1	1.8484	.56548	.03946	.95666	.56694	.01795	.84551	.13375
#2	1.8368	.58603	.03959	.95258	.56975	.01840	.87233	.13863
#3	1.8529	.58890	.03935	.96433	.57182	.01894	.88104	.13973

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	.72597	.12117	.38891	.10677	2.9231	.17014	.52028	2.8808
Stddev	.00401	.00057	.01017	.00289	.0105	.00497	.00313	.0104
%RSD	.55184	.46717	2.6146	2.7027	.35951	2.9229	.60242	.36188

#1	.72313	.12062	.37865	.10370	2.9113	.16466	.52348	2.8693
#2	.72423	.12116	.38911	.10718	2.9315	.17140	.52016	2.8837
#3	.73055	.12175	.39898	.10943	2.9264	.17436	.51722	2.8895

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	.38129	1.1238	.01411	.15509	.06401	3.0141	27.728	
Stddev	.00181	.0229	.00044	.00115	.00044	.0612	.532	
%RSD	.47580	2.0377	3.1269	.74444	.68946	2.0317	1.9181	

#1	.38031	1.0990	.01364	.15464	.06397	2.9508	27.175	
#2	.38018	1.1284	.01416	.15424	.06359	3.0185	27.772	
#3	.38339	1.1441	.01452	.15641	.06447	3.0730	28.236	

Sample Name: S3 Acquired: 3/4/2020 11:45:42 Type: Cal
Method: NON EPA-6010-200.7(v271) 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	1176.7	31257.	6376.4	926.21	1970.1
Stddev	1.2	82.	37.5	3.60	7.0
%RSD	.10113	.26079	.58832	.38867	.35739
#1	1178.1	31180.	6338.7	928.51	1964.9
#2	1176.3	31342.	6376.9	922.06	1978.1
#3	1175.8	31249.	6413.7	928.05	1967.2

Sample Name: S4 Acquired: 3/4/2020 11:49:30 Type: Cal
Method: NON EPA-6010-200.7(v271) 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	.40471	.35480	.64362	.30155	.85127	.71443	23.544	.60313
Stddev	.00096	.00155	.00144	.00168	.00122	.01742	.301	.00140
%RSD	.23813	.43790	.22370	.55863	.14318	2.4378	1.2783	.23233

#1	.40416	.35452	.64474	.30069	.84991	.69501	23.307	.60244
#2	.40582	.35648	.64411	.30349	.85225	.71962	23.443	.60474
#3	.40414	.35341	.64199	.30047	.85165	.72867	23.883	.60220

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	3.5909	1.1315	.07590	1.8492	1.0845	.03297	1.6852	.27060
Stddev	.0052	.0365	.00018	.0029	.0038	.00070	.0383	.00568
%RSD	.14456	3.2242	.23540	.15579	.35257	2.1335	2.2713	2.1000

#1	3.5955	1.0907	.07605	1.8521	1.0828	.03220	1.6432	.26414
#2	3.5920	1.1425	.07570	1.8493	1.0889	.03314	1.6942	.27280
#3	3.5853	1.1611	.07595	1.8463	1.0819	.03357	1.7182	.27484

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	1.4042	.23305	.76643	.20926	5.6082	.32931	1.0147	5.5653
Stddev	.0039	.00143	.01583	.00401	.0249	.00733	.0026	.0160
%RSD	.27630	.61555	2.0657	1.9139	.44444	2.2256	.25488	.28738

#1	1.4075	.23354	.74830	.20466	5.6365	.32104	1.0176	5.5517
#2	1.4051	.23143	.77344	.21119	5.5899	.33189	1.0128	5.5829
#3	1.3999	.23417	.77755	.21194	5.5980	.33500	1.0135	5.5612

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	.74512	2.1826	.02814	.30597	.12507	6.0851	52.732	
Stddev	.00269	.0384	.00081	.00103	.00039	.1105	1.995	
%RSD	.36092	1.7578	2.8638	.33775	.31085	1.8163	3.7840	

#1	.74819	2.1407	.02723	.30530	.12477	5.9578	50.483	
#2	.74400	2.1911	.02841	.30546	.12551	6.1415	53.422	
#3	.74318	2.2160	.02877	.30716	.12493	6.1562	54.290	

Sample Name: S4 Acquired: 3/4/2020 11:49:30 Type: Cal
Method: NON EPA-6010-200.7(v271) 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	1158.4	30808.	6332.5	915.78	1911.6
Stddev	4.2	60.	19.0	6.20	7.2
%RSD	.36015	.19527	.30009	.67707	.37845
#1	1158.6	30743.	6312.8	908.62	1905.8
#2	1154.1	30862.	6334.0	919.39	1909.2
#3	1162.5	30819.	6350.7	919.33	1919.7

Sample Name: S5 Acquired: 3/4/2020 11:53:28 Type: Cal
 Method: NON EPA-6010-200.7(v271) 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	.83189	.71807	1.3301	.61415	1.7462	1.4536	47.498	1.2154
Stddev	.00482	.00401	.0048	.00314	.0055	.0188	1.758	.0078
%RSD	.57897	.55831	.36194	.51107	.31199	1.2956	3.7010	.64211

#1	.82676	.71455	1.3255	.61142	1.7407	1.4321	45.538	1.2211
#2	.83258	.71722	1.3296	.61345	1.7463	1.4672	48.020	1.2186
#3	.83632	.72243	1.3351	.61758	1.7516	1.4615	48.936	1.2065

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	7.3658	2.2890	.15314	3.8000	2.1797	.06679	3.3848	.55716
Stddev	.0313	.0344	.00034	.0182	.0092	.00154	.0512	.00926
%RSD	.42426	1.5012	.22323	.47884	.42100	2.3101	1.5117	1.6622

#1	7.3384	2.2493	.15325	3.7872	2.1702	.06513	3.3258	.54648
#2	7.3593	2.3095	.15276	3.7919	2.1802	.06708	3.4161	.56203
#3	7.3998	2.3082	.15342	3.8208	2.1886	.06818	3.4126	.56297

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	2.8601	.47411	1.6131	.42337	11.172	.68185	2.0370	11.260
Stddev	.0118	.00171	.0263	.00458	.056	.00971	.0134	.041
%RSD	.41372	.36071	1.6328	1.0827	.49804	1.4234	.65802	.36304

#1	2.8520	.47226	1.5828	.41819	11.225	.67064	2.0476	11.214
#2	2.8547	.47444	1.6261	.42688	11.177	.68721	2.0415	11.289
#3	2.8737	.47563	1.6304	.42506	11.114	.68768	2.0219	11.278

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	1.5348	4.4164	.05801	.64526	.26417	12.594	107.62	
Stddev	.0063	.0589	.00170	.00440	.00107	.160	2.58	
%RSD	.41268	1.3338	2.9284	.68189	.40329	1.2674	2.3939	

#1	1.5294	4.3494	.05616	.64028	.26481	12.412	104.65	
#2	1.5332	4.4600	.05839	.64690	.26294	12.712	109.00	
#3	1.5417	4.4398	.05949	.64861	.26475	12.657	109.22	

Sample Name: S5 Acquired: 3/4/2020 11:53:28 Type: Cal
Method: NON EPA-6010-200.7(v271) 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	1124.6	30141.	6263.4	896.92	1813.0
Stddev	3.5	25.	37.3	5.80	6.5
%RSD	.30783	.08171	.59540	.64690	.36036
#1	1128.4	30113.	6234.8	891.36	1818.4
#2	1123.8	30155.	6249.9	896.46	1814.9
#3	1121.6	30155.	6305.6	902.94	1805.7

Sample Name: ICV01 Acquired: 3/4/2020 12:03:13 Type: Unk
Method: NON EPA-6010-200.7(v271) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: ICV01 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	1.036212	1.055221	1.040554	1.066999	1.033642	2.641560	.5289406
Stddev	.008421	.004751	.002280	.003069	.005705	.066944	.0078800
%RSD	.8127174	.4502377	.2190878	.2876642	.5519146	2.534279	1.489775

#1	1.026880	1.049917	1.042863	1.063908	1.027133	2.569062	.5215793
#2	1.043244	1.056659	1.038305	1.070046	1.036021	2.654580	.5279896
#3	1.038513	1.059087	1.040492	1.067043	1.037772	2.701038	.5372530

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.5285460	.5263665	10.38864	.5386312	.5357992	.5287226	10.16626
Stddev	.0007076	.0010463	.29860	.0025745	.0012095	.0030800	.23689
%RSD	.1338828	.1987875	2.874257	.4779732	.2257444	.5825286	2.330135

#1	.5283091	.5264269	10.06397	.5380606	.5344445	.5272887	9.89283
#2	.5279871	.5252913	10.45048	.5414432	.5367707	.5266210	10.29662
#3	.5293416	.5273814	10.65148	.5363899	.5361826	.5322581	10.30934

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.5426609	6.069732	.5360628	.2556871	9.894823	.5203378	1.054476
Stddev	.0144065	.170216	.0026624	.0005349	.114096	.0152707	.004280
%RSD	2.654783	2.804343	.4966634	.2091975	1.153085	2.934756	.4058689

#1	.5264038	5.875988	.5378352	.2550801	9.768969	.5034946	1.049868
#2	.5477358	6.137951	.5330012	.2558915	9.924009	.5242403	1.055234
#3	.5538433	6.195257	.5373520	.2560896	9.991491	.5332785	1.058326

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	10.07686	2.504623	2.545887	2.447833	2.512276	2.442342	2.507838
Stddev	.26973	.018562	.006913	.002903	.061926	.059801	.004344
%RSD	2.676721	.7411113	.2715443	.1185748	2.464948	2.448501	.1732210

#1	9.76580	2.489911	2.538524	2.445250	2.445609	2.373765	2.510067
#2	10.24601	2.498480	2.552240	2.447275	2.523215	2.483632	2.502832
#3	10.21877	2.525478	2.546898	2.450974	2.568003	2.469629	2.510614

Sample Name: ICV01 Acquired: 3/4/2020 12:03:13 Type: Unk
 Method: NON EPA-6010-200.7(v271) Mode: CONC Corr. Factor: 1.000000
 User: Bin Custom ID1: ICV01 Custom ID2: Custom ID3:
 Comment:

Elem	S_1820	Li6707	Sr4077
Units	ppm	ppm	ppm
Avg	2.519292	2.434100	2.485662
Stddev	.017676	.034936	.042532
%RSD	.7016193	1.435266	1.711109

#1	2.508389	2.398032	2.441365
#2	2.509800	2.436488	2.489443
#3	2.539686	2.467781	2.526177

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	1164.525	31024.42	6342.504	919.5478	1973.807
Stddev	3.537	90.82	29.369	1.7205	3.795
%RSD	.3037390	.2927510	.4630540	.1871044	.1922464

#1	1167.727	30920.77	6319.145	917.7810	1970.752
#2	1160.728	31062.41	6375.475	919.6445	1972.616
#3	1165.121	31090.08	6332.892	921.2179	1978.055

Sample Name: LLICV01 Acquired: 3/4/2020 12:07:12 Type: Unk
Method: NON EPA-6010-200.7(v271) 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	.0176083	.0425314	.0109166	.0205553	.0524667	.1114167
Stddev	.0060293	.0018633	.0026535	.0050419	.0021525	.0048684
%RSD	34.24122	4.380899	24.30678	24.52847	4.102504	4.369534

#1	.0106776	.0446440	.0101939	.0192182	.0539349	.1124676
#2	.0205023	.0418281	.0086994	.0163168	.0534694	.1061088
#3	.0216450	.0411222	.0138566	.0261310	.0499958	.1156739

Elem	Ba4934	Be2348	Cd2265	Ca3736	Cr2677	Co2286
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.1028658	.0065015	.0059734	2.105119	.0102089	.0299752
Stddev	.0024159	.0001992	.0001279	.057368	.0009407	.0002229
%RSD	2.348605	3.063349	2.141732	2.725146	9.214161	.7435630

#1	.1001020	.0063760	.0059510	2.043647	.0112701	.0302308
#2	.1045760	.0067311	.0058582	2.114477	.0094778	.0298209
#3	.1039195	.0063973	.0061111	2.157231	.0098787	.0298740

Elem	Cu2247	Fe2404	Mn2576	Mg2790	Ni2316	Ag3280
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0179248	.0989414	.0218624	2.055270	.0406976	.0107095
Stddev	.0003683	.0093589	.0003626	.041497	.0006017	.0001416
%RSD	2.054946	9.459033	1.658456	2.019066	1.478575	1.322406

#1	.0180330	.0984050	.0221778	2.016985	.0413627	.0108557
#2	.0175144	.0898622	.0214663	2.049458	.0401908	.0106999
#3	.0182269	.1085570	.0219430	2.099367	.0405394	.0105729

Elem	Na5895	V_2924	Zn2138	K_7664	B_2496	Mo2020
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	1.943487	.0404982	.0421558	1.993015	.1099048	.2168790
Stddev	.055425	.0043146	.0007237	.085708	.0015667	.0012331
%RSD	2.851834	10.65372	1.716625	4.300423	1.425491	.5685622

#1	1.893349	.0355483	.0421202	1.907149	.1087632	.2178894
#2	1.934109	.0424841	.0428966	1.993332	.1116909	.2155050
#3	2.003003	.0434622	.0414506	2.078564	.1092603	.2172425

Sample Name: LLICV01 Acquired: 3/4/2020 12:07:12 Type: Unk
Method: NON EPA-6010-200.7(v271) 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	.0385189	.0411233	.3742679	.0190271	F .0158307	.0174183
Stddev	.0008843	.0005503	.0221571	.0025295	.0048814	.0007093
%RSD	2.295647	1.338156	5.920124	13.29436	30.83535	4.071917

#1	.0392584	.0404938	.3506079	.0169442	.0107670	.0166057
#2	.0387590	.0413630	.3945294	.0182953	.0162182	.0179127
#3	.0375394	.0415130	.3776663	.0218419	.0205068	.0177366

Elem	Sr4077
Units	ppm
Avg	.0212362
Stddev	.0004341
%RSD	2.044231

#1	.0207421
#2	.0214097
#3	.0215566

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	1184.494	31354.09	6281.302	935.2659	2055.028
Stddev	8.776	45.38	58.977	3.3766	11.526
%RSD	.7409221	.1447335	.9389244	.3610353	.5608483

#1	1175.375	31323.30	6235.353	931.4724	2041.887
#2	1192.881	31406.21	6260.748	936.3825	2059.776
#3	1185.226	31332.78	6347.805	937.9428	2063.421

Sample Name: ICB01 Acquired: 3/4/2020 12:11:15 Type: Unk
Method: NON EPA-6010-200.7(v271) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: ICB01 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0000125	.0037236	-.000165	-.004443	.0011658	-.005184	-.000030
Stddev	.0008082	.0018842	.001926	.002176	.0001618	.012288	.001498
%RSD	6470.785	50.60026	1165.195	48.97879	13.88128	237.0133	5034.859

#1	-.000362	.0015777	.002017	-.002378	.0013349	-.019362	.000751
#2	-.000541	.0044863	-.000886	-.006716	.0011501	.001407	-.001757
#3	.000940	.0051069	-.001627	-.004236	.0010123	.002401	.000917

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.000145	.0000533	.0078178	.0004205	.0002001	-.000889	-.001028
Stddev	.000123	.0002009	.0044880	.0005244	.0002487	.000332	.002258
%RSD	84.25119	376.6388	57.40749	124.7120	124.2826	37.31587	219.6839

#1	-.000038	.0000236	.0031806	.0005628	.0001890	-.000889	.001568
#2	-.000119	.0002674	.0121400	-.000160	.0004543	-.001221	-.002110
#3	-.000279	-.000131	.0081329	.000859	-.000043	-.000557	-.002542

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.000073	-.024330	-.000231	-.000505	.0079842	.0024100	-.000048
Stddev	.000080	.039209	.000348	.000558	.0049143	.0023312	.000380
%RSD	109.4201	161.1570	150.7498	110.4525	61.55024	96.73053	794.6158

#1	-.000156	.010925	-.000213	.000128	.0053473	.0009554	-.000137
#2	.000004	-.017357	.000108	-.000717	.0136541	.0050989	-.000375
#3	-.000068	-.066557	-.000588	-.000926	.0049511	.0011758	.000369

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0673965	.0038248	.0000140	-.000220	-.000485	-.013595	.0026370
Stddev	.0192834	.0005044	.0001253	.001375	.000831	.007528	.0015634
%RSD	28.61192	13.18834	898.6200	624.1761	171.2402	55.37423	59.28608

#1	.0464035	.0043463	.0001160	-.000471	.000412	-.010307	.0042780
#2	.0714646	.0033395	.0000518	-.001452	-.000640	-.022207	.0011650
#3	.0843212	.0037884	-.000126	.001263	-.001228	-.008270	.0024680

Sample Name: ICB01 Acquired: 3/4/2020 12:11:15 Type: Unk
 Method: NON EPA-6010-200.7(v271) Mode: CONC Corr. Factor: 1.000000
 User: Bin Custom ID1: ICB01 Custom ID2: Custom ID3:
 Comment:

Elem	S_1820	Li6707	Sr4077
Units	ppm	ppm	ppm
Avg	-.000385	-.001693	-.000065
Stddev	.001338	.001076	.000064
%RSD	347.2623	63.52089	99.21762

#1	.000313	-.000887	-.000136
#2	.000459	-.002914	-.000011
#3	-.001927	-.001279	-.000048

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	1192.924	31743.42	6333.300	942.5120	2080.425
Stddev	1.072	194.57	38.578	6.2973	7.359
%RSD	.0898487	.6129332	.6091333	.6681388	.3537090

#1	1192.005	31544.59	6316.187	936.4475	2071.992
#2	1194.101	31752.24	6377.475	942.0696	2083.737
#3	1192.665	31933.42	6306.239	949.0188	2085.545

Sample Name: CRI01 Acquired: 3/4/2020 12:15:18 Type: Unk
Method: NON EPA-6010-200.7(v271) 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	.0196272	.0389786	.0130373	.0256736	.0513173	.1090377
Stddev	.0023891	.0002619	.0009643	.0013378	.0016364	.0089598
%RSD	12.17220	.6719389	7.396379	5.210780	3.188692	8.217169

#1	.0219580	.0392340	.0126211	.0250777	.0504882	.1164505
#2	.0197398	.0387107	.0123511	.0272059	.0502615	.1115817
#3	.0171839	.0389910	.0141398	.0247374	.0532023	.0990810

Elem	Ba4934	Be2348	Cd2265	Ca3736	Cr2677	Co2286
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.1025345	.0064065	.0061332	2.066735	.0105134	.0300738
Stddev	.0044416	.0000230	.0000835	.058166	.0006106	.0003443
%RSD	4.331843	.3594257	1.361718	2.814371	5.807998	1.144852

#1	.0975148	.0064075	.0061394	2.002083	.0098253	.0304479
#2	.1041329	.0064291	.0060468	2.083303	.0109906	.0297703
#3	.1059557	.0063830	.0062135	2.114819	.0107243	.0300032

Elem	Cu2247	Fe2404	Mn2576	Mg2790	Ni2316	Ag3280
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0185473	.0977354	.0217626	2.033930	.0407149	.0099398
Stddev	.0003458	.0011789	.0010663	.054682	.0002147	.0002414
%RSD	1.864217	1.206251	4.899728	2.688476	.5273266	2.428963

#1	.0187187	.0968259	.0213269	1.970801	.0405542	.0096610
#2	.0181494	.0973129	.0209831	2.066585	.0409587	.0100748
#3	.0187739	.0990674	.0229778	2.064403	.0406317	.0100835

Elem	Na5895	V_2924	Zn2138	K_7664	B_2496	Mo2020
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	1.935181	.0409456	.0427227	2.019339	.1047538	.2164868
Stddev	.065978	.0025552	.0003469	.078357	.0021010	.0009120
%RSD	3.409385	6.240452	.8119114	3.880331	2.005653	.4212845

#1	1.867743	.0389916	.0430839	1.932248	.1023472	.2154614
#2	1.938204	.0438371	.0423922	2.041645	.1062221	.2172073
#3	1.999595	.0400081	.0426920	2.084125	.1056922	.2167916

Sample Name: CRI01 Acquired: 3/4/2020 12:15:18 Type: Unk
Method: NON EPA-6010-200.7(v271) 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	.0389314	.0413965	.3568954	.0211359	F .0138922	.0176726
Stddev	.0015725	.0023186	.0182344	.0021582	.0052726	.0015615
%RSD	4.039275	5.600944	5.109185	10.21084	37.95354	8.835678

#1	.0375311	.0438326	.3375075	.0188733	.0082988	.0170794
#2	.0386303	.0392168	.3594777	.0231716	.0146068	.0194437
#3	.0406327	.0411403	.3737011	.0213628	.0187711	.0164946

Elem	Sr4077
Units	ppm
Avg	.0208820
Stddev	.0004154
%RSD	1.989422

#1	.0204723
#2	.0208708
#3	.0213030

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	1184.077	31638.72	6358.887	945.8878	2055.971
Stddev	3.479	90.72	25.257	3.5604	2.860
%RSD	.2938428	.2867272	.3971848	.3764045	.1390877

#1	1180.891	31648.92	6376.225	942.9495	2053.835
#2	1183.550	31723.90	6329.909	949.8471	2054.857
#3	1187.789	31543.33	6370.526	944.8668	2059.219

Sample Name: ICSA01 Acquired: 3/4/2020 12:19:22 Type: Unk
Method: NON EPA-6010-200.7(v271) 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	.0019687	.0151720	-.005096	.0026261	.0057682	250.8610
Stddev	.0043636	.0083375	.006019	.0062587	.0012177	6.8033
%RSD	221.6474	54.95277	118.1224	238.3228	21.11042	2.711995

#1	.0053185	.0236512	-.012030	.0081987	.0070756	243.5235
#2	.0035534	.0148811	-.002044	.0038249	.0046664	252.0993
#3	-.002966	.0069839	-.001214	-.004145	.0055626	256.9601

Elem	Ba4934	Be2348	Cd2265	Ca3736	Cr2677	Co2286
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0051363	-.001365	.0058232	239.3888	.0543255	-.001777
Stddev	.0016777	.000113	.0005563	7.4379	.0008856	.000416
%RSD	32.66307	8.246409	9.552724	3.107050	1.630073	23.44194

#1	.0035492	-.001403	.0064151	231.3670	.0549604	-.002153
#2	.0049678	-.001238	.0053111	240.7426	.0547023	-.001329
#3	.0068918	-.001453	.0057436	246.0569	.0533139	-.001847

Elem	Cu2247	Fe2404	Mn2576	Mg2790	Ni2316	Ag3280
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0110645	94.70629	.0152341	257.1294	.0328384	-.000254
Stddev	.0002514	2.41608	.0009177	8.3650	.0009553	.000998
%RSD	2.272395	2.551128	6.024341	3.253241	2.908932	393.4500

#1	.0111554	92.00816	.0149712	248.1122	.0330715	-.001059
#2	.0107802	95.44092	.0144764	258.6395	.0317882	.000863
#3	.0112578	96.66978	.0162546	264.6365	.0336556	-.000566

Elem	Na5895	V_2924	Zn2138	K_7664	B_2496	Mo2020
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0419826	-.037656	.0041328	.0498273	-.099264	-.001560
Stddev	.0139566	.006764	.0007041	.0283046	.005698	.000701
%RSD	33.24369	17.96172	17.03585	56.80540	5.740577	44.94510

#1	.0300806	-.030105	.0042870	.0644471	-.105770	-.002196
#2	.0385239	-.043160	.0033645	.0678322	-.095162	-.001677
#3	.0573433	-.039702	.0047470	.0172024	-.096859	-.000808

Sample Name: ICSA01 Acquired: 3/4/2020 12:19:22 Type: Unk
 Method: NON EPA-6010-200.7(v271) 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	.0039186	.0007865	-.000786	.0018934	F -.048567	.0008225
Stddev	.0005222	.0020283	.014159	.0024563	.001783	.0003848
%RSD	13.32726	257.8802	1800.950	129.7250	3.672091	46.78647

#1	.0033196	.0011386	.013576	-.000754	-.049601	.0003782
#2	.0041579	-.001395	-.001203	.004099	-.046507	.0010500
#3	.0042783	.002616	-.014732	.002336	-.049592	.0010394

Elem	Sr4077
Units	ppm
Avg	.0012605
Stddev	.0005148
%RSD	40.83830

#1	.0018150
#2	.0007979
#3	.0011685

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	1090.011	28764.25	6132.231	861.7519	1712.486
Stddev	2.911	106.59	23.188	3.9020	6.347
%RSD	.2670179	.3705528	.3781326	.4527961	.3706042

#1	1093.371	28675.00	6118.279	858.8022	1708.103
#2	1088.372	28735.47	6158.998	860.2772	1719.764
#3	1088.289	28882.27	6119.416	866.1763	1709.592

Sample Name: ICSAB01 Acquired: 3/4/2020 12:23:24 Type: Unk
Method: NON EPA-6010-200.7(v271) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: ICSAB01 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0967826	.0863577	.0491832	.0469699	.5900922	246.6421	.4914376
Stddev	.0008949	.0024715	.0038860	.0041953	.0033356	5.9920	.0127172
%RSD	.9246636	2.861912	7.901056	8.931936	.5652712	2.429442	2.587747

#1	.0959772	.0892055	.0447834	.0513692	.5916598	240.3275	.4774346
#2	.0977460	.0847734	.0521463	.0430137	.5923553	247.3502	.4946097
#3	.0966246	.0850941	.0506198	.0465267	.5862616	252.2487	.5022684

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.4986829	.9904645	235.7224	.5438708	.4955672	.4821553	94.08563
Stddev	.0033343	.0004380	6.2781	.0037598	.0020070	.0006582	2.21746
%RSD	.6686250	.0442207	2.663349	.6913063	.4049842	.1365208	2.356855

#1	.4969126	.9900453	228.9700	.5414836	.4952177	.4815905	91.57463
#2	.4966070	.9904290	236.8141	.5482048	.4937580	.4828782	94.90718
#3	.5025290	.9909192	241.3831	.5419241	.4977260	.4819972	95.77507

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.4998494	253.5390	1.012560	.2060164	.0458802	.4467897	.9939537
Stddev	.0122692	7.7240	.001230	.0015629	.0183238	.0111904	.0119634
%RSD	2.454584	3.046461	.1214916	.7586145	39.93829	2.504617	1.203614

#1	.4862399	245.4244	1.013974	.2043598	.0250406	.4340824	.9805900
#2	.5032453	254.3909	1.011966	.2074646	.0594691	.4511145	.9976056
#3	.5100630	260.8018	1.011739	.2062249	.0531309	.4551724	1.003665

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0893666	.8395278	.9593709	.9712272	.9509566	.9258463	.9559485
Stddev	.0379596	.0039783	.0020543	.0024638	.0189050	.0278690	.0076713
%RSD	42.47623	.4738752	.2141342	.2536791	1.988003	3.010115	.8024832

#1	.0464439	.8349346	.9570102	.9687902	.9293250	.8956443	.9597763
#2	.1031367	.8418857	.9603495	.9737169	.9592319	.9505683	.9609527
#3	.1185194	.8417631	.9607531	.9711744	.9643130	.9313261	.9471165

Sample Name: ICSAB01 Acquired: 3/4/2020 12:23:24 Type: Unk
 Method: NON EPA-6010-200.7(v271) Mode: CONC Corr. Factor: 1.000000
 User: Bin Custom ID1: ICSAB01 Custom ID2: Custom ID3:
 Comment:

Elem	S_1820	Li6707	Sr4077
Units	ppm	ppm	ppm
Avg	.8788470	.8673062	.9093015
Stddev	.0204544	.0217528	.0213862
%RSD	2.327418	2.508092	2.351937

#1	.8667767	.8424788	.8874034
#2	.8673004	.8764207	.9103648
#3	.9024638	.8830192	.9301362

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	1086.389	28766.22	6187.459	864.1846	1714.143
Stddev	3.313	102.26	19.494	8.5646	6.362
%RSD	.3049322	.3554988	.3150579	.9910662	.3711565

#1	1083.090	28686.75	6172.895	873.4292	1707.528
#2	1086.363	28730.32	6209.605	862.6048	1714.683
#3	1089.715	28881.60	6179.878	856.5199	1720.218

Sample Name: CCV01 Acquired: 3/4/2020 12:27:15 Type: Unk
Method: NON EPA-6010-200.7(v271) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: CCV01 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	4.878906	4.888715	4.852951	4.893857	4.876833	9.857585	9.950166
Stddev	.047084	.058704	.045639	.024671	.020096	.089774	.060469
%RSD	.9650523	1.200804	.9404470	.5041285	.4120641	.9107080	.6077214

#1	4.862017	4.844335	4.818554	4.884127	4.875974	9.756367	9.880448
#2	4.842596	4.866531	4.835572	4.875535	4.857181	9.888814	9.981683
#3	4.932105	4.955278	4.904727	4.921910	4.897345	9.927574	9.988365

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.2479655	2.432685	24.77735	.9757303	2.432561	1.202866	4.816624
Stddev	.0041138	.017010	.26566	.0027553	.019479	.009391	.103025
%RSD	1.659025	.6992222	1.072195	.2823869	.8007812	.7807023	2.138947

#1	.2527155	2.419206	24.50027	.9785935	2.413639	1.197267	4.697907
#2	.2456246	2.427054	24.80186	.9730973	2.431489	1.197624	4.882599
#3	.2455563	2.451797	25.02990	.9755002	2.452554	1.213708	4.869367

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	2.487423	24.54637	2.444354	1.215669	23.76923	2.461638	2.445221
Stddev	.020550	.35096	.020354	.002244	.57992	.030068	.008902
%RSD	.8261708	1.429766	.8327114	.1846285	2.439773	1.221450	.3640717

#1	2.464261	24.15332	2.433126	1.217041	23.10054	2.429747	2.435445
#2	2.494541	24.65744	2.432086	1.216886	24.13420	2.465697	2.452861
#3	2.503469	24.82836	2.467849	1.213078	24.07296	2.489470	2.447356

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	24.06836	4.953391	4.915384	4.846662	4.949782	4.882303	4.952753
Stddev	.59245	.059294	.021322	.044010	.034040	.144701	.024100
%RSD	2.461543	1.197031	.4337797	.9080548	.6877064	2.963794	.4865970

#1	23.38448	5.021853	4.893013	4.814565	4.919804	4.715670	4.931042
#2	24.42561	4.918545	4.917667	4.828589	4.942756	4.954959	4.948533
#3	24.39498	4.919773	4.935473	4.896832	4.986787	4.976280	4.978684

Sample Name: CCV01 Acquired: 3/4/2020 12:27:15 Type: Unk
 Method: NON EPA-6010-200.7(v271) Mode: CONC Corr. Factor: 1.000000
 User: Bin Custom ID1: CCV01 Custom ID2: Custom ID3:
 Comment:

Elem	S_1820	Li6707	Sr4077
Units	ppm	ppm	ppm
Avg	4.762025	4.864539	4.955754
Stddev	.015250	.039241	.115273
%RSD	.3202409	.8066813	2.326051

#1	4.756215	4.819490	4.826295
#2	4.750535	4.891286	4.993683
#3	4.779326	4.882842	5.047283

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	1158.828	30959.41	6301.823	922.3936	1917.000
Stddev	4.082	20.63	85.138	4.6896	12.216
%RSD	.3522192	.0666356	1.351010	.5084211	.6372414

#1	1162.039	30956.76	6203.583	923.9340	1926.660
#2	1160.210	30940.24	6347.730	917.1275	1921.070
#3	1154.234	30981.24	6354.154	926.1193	1903.268

Sample Name: LLCCV01 Acquired: 3/4/2020 12:31:13 Type: Unk
Method: NON EPA-6010-200.7(v271) 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	.0208937	.0443752	.0108151	.0186724	.0521149	.1092581
Stddev	.0025065	.0023375	.0034375	.0031233	.0014615	.0088815
%RSD	11.99632	5.267554	31.78395	16.72670	2.804426	8.128945

#1	.0237006	.0461236	.0089086	.0199724	.0506491	.1027052
#2	.0188791	.0452819	.0147833	.0209357	.0521237	.1057026
#3	.0201015	.0417202	.0087534	.0151091	.0535721	.1193665

Elem	Ba4934	Be2348	Cd2265	Ca3736	Cr2677	Co2286
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.1032347	.0064442	.0060302	2.082655	.0096855	.0298170
Stddev	.0029750	.0001115	.0002392	.081374	.0007276	.0006359
%RSD	2.881754	1.729443	3.965922	3.907213	7.512558	2.132723

#1	.1001199	.0065519	.0062760	2.002247	.0105228	.0304885
#2	.1035377	.0064513	.0057983	2.080756	.0092067	.0292239
#3	.1060466	.0063293	.0060163	2.164962	.0093269	.0297387

Elem	Cu2247	Fe2404	Mn2576	Mg2790	Ni2316	Ag3280
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0180450	.0988091	.0220606	2.020446	.0410721	.0105620
Stddev	.0001636	.0064196	.0002936	.079008	.0007810	.0007121
%RSD	.9066916	6.496929	1.331065	3.910405	1.901537	6.741995

#1	.0178587	.0946768	.0218431	1.949838	.0413298	.0101422
#2	.0181654	.1062048	.0219440	2.005720	.0416917	.0113841
#3	.0181109	.0955458	.0223946	2.105781	.0401948	.0101595

Elem	Na5895	V_2924	Zn2138	K_7664	B_2496	Mo2020
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	1.913453	.0406943	.0416014	1.975163	.1106001	.2174090
Stddev	.066531	.0012805	.0006995	.062509	.0006497	.0006255
%RSD	3.477027	3.146555	1.681521	3.164774	.5874584	.2877115

#1	1.837214	.0394728	.0409154	1.903164	.1104806	.2176748
#2	1.943378	.0405835	.0415751	2.006745	.1100185	.2178577
#3	1.959766	.0420266	.0423138	2.015581	.1113013	.2166945

Sample Name: LLCCV01 Acquired: 3/4/2020 12:31:13 Type: Unk
Method: NON EPA-6010-200.7(v271) 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	.0391203	.0412069	.3655712	.0209004	F .0150914	.0175079
Stddev	.0010298	.0015877	.0165819	.0026805	.0034592	.0012165
%RSD	2.632425	3.853036	4.535880	12.82504	22.92160	6.948127

#1	.0402265	.0396864	.3491581	.0221306	.0120587	.0172440
#2	.0381893	.0410800	.3823168	.0178256	.0143566	.0164451
#3	.0389452	.0428542	.3652388	.0227449	.0188590	.0188347

Elem	Sr4077
Units	ppm
Avg	.0212443
Stddev	.0004895
%RSD	2.303994

#1	.0206833
#2	.0214655
#3	.0215842

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	1186.035	31381.33	6288.959	934.9437	2064.982
Stddev	7.690	67.14	24.787	2.0304	14.815
%RSD	.6483656	.2139609	.3941409	.2171731	.7174256

#1	1181.554	31305.29	6260.698	932.8861	2057.289
#2	1181.637	31432.45	6299.165	936.9458	2055.597
#3	1194.914	31406.26	6307.014	934.9992	2082.061

Sample Name: CCB01 Acquired: 3/4/2020 12:36:17 Type: Unk
Method: NON EPA-6010-200.7(v271) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: CCB01 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.002534	.0041862	-.001283	-.002850	-.000502	.0043403	-.001232
Stddev	.002556	.0019293	.003347	.001896	.001303	.0013278	.000181
%RSD	100.8678	46.08740	260.8429	66.52895	259.3848	30.59191	14.67121

#1	-.005310	.0046219	.000242	-.003549	-.001735	.0058715	-.001024
#2	-.002014	.0020763	-.005121	-.004296	-.000633	.0035064	-.001349
#3	-.000278	.0058605	.001029	-.000703	.000861	.0036431	-.001324

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.000054	.0001454	.0065125	.0004236	.0001567	-.000664	-.011489
Stddev	.000061	.0000530	.0068181	.0010961	.0003829	.000475	.004969
%RSD	111.5253	36.42862	104.6925	258.7748	244.2792	71.53039	43.25421

#1	-.000123	.0001293	.0130575	.0008570	-.000232	-.000970	-.011608
#2	-.000008	.0001024	-.000549	-.000823	.000533	-.000117	-.006461
#3	-.000032	.0002046	.007029	.001237	.000169	-.000904	-.016398

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.000104	-.039488	.0002760	-.000455	.0006728	.0015680	-.000099
Stddev	.000361	.023901	.0003987	.000504	.0014514	.0017625	.000389
%RSD	346.0363	60.52740	144.4666	110.8954	215.7095	112.4040	393.4625

#1	.000055	-.040148	.0007364	.000041	.0000260	.0005159	-.000532
#2	.000149	-.063052	.0000464	-.000438	-.000343	.0036028	.000223
#3	-.000518	-.015264	.0000452	-.000967	.002335	.0005854	.000012

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0735201	.0020552	.0002403	.0006302	.0000975	-.011634	.0009938
Stddev	.0066958	.0005234	.0001287	.0014456	.0006390	.005800	.0021802
%RSD	9.107415	25.46590	53.55898	229.4031	655.5909	49.85914	219.3646

#1	.0807824	.0019531	.0000940	.0018092	.0006771	-.006129	.0032515
#2	.0721861	.0026220	.0003361	-.000983	-.000588	-.011082	-.001100
#3	.0675917	.0015903	.0002909	.001064	.000203	-.017690	.000830

Sample Name: CCB01 Acquired: 3/4/2020 12:36:17 Type: Unk
 Method: NON EPA-6010-200.7(v271) Mode: CONC Corr. Factor: 1.000000
 User: Bin Custom ID1: CCB01 Custom ID2: Custom ID3:
 Comment:

Elem	S_1820	Li6707	Sr4077
Units	ppm	ppm	ppm
Avg	.0006156	-.000429	-.000059
Stddev	.0077500	.001319	.000116
%RSD	1258.985	307.1468	194.7783

#1	-.007692	-.000867	.000060
#2	.007650	.001053	-.000170
#3	.001889	-.001474	-.000068

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	1173.586	31322.92	6279.869	927.3789	2055.204
Stddev	3.940	50.30	45.551	3.7698	8.026
%RSD	.3357371	.1605899	.7253493	.4065034	.3905035

#1	1169.499	31268.42	6227.480	923.1441	2054.021
#2	1177.361	31367.56	6302.015	928.6239	2063.755
#3	1173.899	31332.79	6310.113	930.3688	2047.835

Sample Name: LR CHECK 1 Acquired: 3/4/2020 12:41:10 Type: Unk
Method: NON EPA-6010-200.7(v271) 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	-.230019	.0581635	.0708979	-.590622	-.077645	1870.354	.5220388
Stddev	.021171	.0088355	.0141640	.028780	.018851	66.002	.0015916
%RSD	9.203845	15.19079	19.97811	4.872881	24.27887	3.528869	.3048902

#1	-.245630	.0484151	.0551302	-.583346	-.088817	1794.483	.5221465
#2	-.238504	.0604314	.0825442	-.566178	-.055880	1902.040	.5235738
#3	-.205922	.0656439	.0750191	-.622342	-.088238	1914.539	.5203960

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0001560	.0597307	1732.978	.1179914	.0161253	-.242059	810.2085
Stddev	.0003858	.0013785	42.230	.0020010	.0010846	.002614	5.2838
%RSD	247.2928	2.307889	2.436825	1.695864	6.726071	1.079864	.6521477

#1	.0006002	.0597672	1684.471	.1192355	.0173280	-.240412	804.1945
#2	-.000038	.0583343	1761.550	.1156832	.0158265	-.240693	812.3258
#3	-.000094	.0610906	1752.912	.1190555	.0152214	-.245073	814.1052

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0251056	1696.830	.3322393	.0113020	1888.724	-.161158	.2120097
Stddev	.0006917	12.102	.0015163	.0020070	18.628	.003398	.0010901
%RSD	2.755009	.7132095	.4563732	17.75832	.9862483	2.108552	.5141921

#1	.0256057	1682.870	.3323603	.0089891	1867.216	-.157373	.2129989
#2	.0253949	1703.263	.3306662	.0125851	1899.241	-.162156	.2121894
#3	.0243163	1704.357	.3336915	.0123319	1899.714	-.163946	.2108410

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	1039.010	-.768110	.0253077	.0157148	-.021259	.0460081	.2069378
Stddev	9.606	.033822	.0017636	.0047209	.000163	.0115082	.0037023
%RSD	.9245400	4.403244	6.968564	30.04141	.7656904	25.01337	1.789074

#1	1033.243	-.806359	.0242688	.0102867	-.021077	.0559992	.2049927
#2	1033.687	-.755816	.0273439	.0188638	-.021391	.0334250	.2112073
#3	1050.099	-.742155	.0243103	.0179938	-.021308	.0486002	.2046136

Sample Name: LR CHECK 1 Acquired: 3/4/2020 12:41:10 Type: Unk
 Method: NON EPA-6010-200.7(v271) 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	-.418543	.0898775	-.844440
Stddev	.018661	.0019340	.005636
%RSD	4.458467	2.151816	.6674177

#1	-.428826	.0919613	-.838025
#2	-.397003	.0895310	-.846696
#3	-.429800	.0881402	-.848598

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	913.5828	23814.38	5814.179	734.1758	1309.254
Stddev	3.1392	46.20	.286	.7037	2.610
%RSD	.3436172	.1940103	.0049244	.0958458	.1993520

#1	917.0433	23762.57	5814.345	734.6685	1312.257
#2	912.7874	23851.30	5813.849	733.3699	1307.967
#3	910.9178	23829.29	5814.345	734.4890	1307.537

Sample Name: LR CHECK 2 Acquired: 3/4/2020 12:45:43 Type: Unk
Method: NON EPA-6010-200.7(v271) 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	.0171267	-.027393	256.6738	.0338807	-.054943	-.938553	90.76499
Stddev	.0023828	.001576	.2311	.0069333	.004282	.035636	2.60837
%RSD	13.91300	5.754537	.0900276	20.46390	7.793242	3.796904	2.873767

#1	.0194881	-.027514	256.6568	.0320646	-.059082	-.898082	87.75408
#2	.0171689	-.025760	256.4517	.0415413	-.050531	-.952342	92.33692
#3	.0147230	-.028905	256.9129	.0280362	-.055215	-.965233	92.20398

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.002532	-.006234	.5953938	-.107131	-.012806	228.7093	-.283515
Stddev	.000134	.000281	.0042178	.000965	.000716	1.6800	.021975
%RSD	5.277419	4.505581	.7084050	.9006632	5.594041	.7345419	7.751003

#1	-.002450	-.006128	.5995353	-.106053	-.012811	227.0788	-.260120
#2	-.002686	-.006021	.5955425	-.107914	-.012087	228.6144	-.286703
#3	-.002459	-.006552	.5911036	-.107426	-.013520	230.4347	-.303723

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	46.69007	-.002055	48.64214	.0004313	.5866512	-.121529	33.54060
Stddev	.96658	.035070	.06792	.0010181	.0053115	.003100	.24978
%RSD	2.070210	1706.682	.1396363	236.0759	.9053993	2.550996	.7447046

#1	45.57737	.033079	48.65043	.0005313	.5910944	-.120224	33.54130
#2	47.17091	-.002183	48.57045	.0013957	.5880910	-.125068	33.79002
#3	47.32194	-.037061	48.70553	-.000633	.5807682	-.119295	33.29046

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.4392309	-.002138	.0086435	-.001778	.0031969	.0161687	-.772845
Stddev	.0316663	.001045	.0004316	.001273	.0004675	.0075150	.009400
%RSD	7.209498	48.89074	4.993500	71.59330	14.62169	46.47850	1.216314

#1	.4622650	-.003335	.0084118	-.003211	.0026575	.0243178	-.775482
#2	.4523072	-.001680	.0083773	-.000778	.0034518	.0146769	-.762408
#3	.4031206	-.001400	.0091415	-.001345	.0034816	.0095116	-.780645

Sample Name: LR CHECK 2 Acquired: 3/4/2020 12:45:43 Type: Unk
 Method: NON EPA-6010-200.7(v271) 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	-.018551	.0014486	.0016853
Stddev	.005980	.0010875	.0000974
%RSD	32.23830	75.07101	5.781088

#1	-.014123	.0008973	.0015783
#2	-.025354	.0007473	.0017689
#3	-.016175	.0027014	.0017087

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	698.7116	31711.19	6376.641	822.5676	1985.505
Stddev	4.2185	87.77	27.992	4.1032	1.808
%RSD	.6037559	.2767678	.4389760	.4988318	.0910439

#1	702.6661	31625.08	6397.700	822.9067	1984.039
#2	699.1975	31707.98	6344.876	818.3054	1987.525
#3	694.2711	31800.52	6387.347	826.4908	1984.952

Sample Name: PB127250BL Acquired: 3/4/2020 12:57:39 Type: Unk
Method: NON EPA-6010-200.7(v271) 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	-.003352	.0007017	.0001808	-.003435	-.000483	.0090918	-.001026
Stddev	.003083	.0018488	.0015468	.006387	.002051	.0088578	.000354
%RSD	91.97948	263.4587	855.6244	185.9405	424.3339	97.42663	34.50810

#1	-.000452	-.000398	-.000650	.003871	.001729	.0017270	-.000936
#2	-.003013	.002836	.001965	-.006214	-.000856	.0189208	-.000725
#3	-.006590	-.000333	-.000773	-.007962	-.002323	.0066275	-.001416

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.000015	.0001410	.0198246	.0003468	.0000652	-.000040	-.002400
Stddev	.000154	.0000659	.0099236	.0004068	.0002673	.000030	.005536
%RSD	1029.801	46.71272	50.05721	117.3259	410.2363	77.00765	230.6749

#1	-.000008	.0001234	.0103944	.0000353	-.000243	-.000069	.002573
#2	-.000172	.0000857	.0301773	.0001980	.000222	-.000008	-.001407
#3	.000136	.0002139	.0189021	.0008070	.000217	-.000042	-.008365

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.000061	-.013756	.0002376	-.000476	.0446998	.0024064	.0005133
Stddev	.000103	.021343	.0002584	.000558	.0069639	.0028055	.0005738
%RSD	169.7536	155.1598	108.7569	117.1915	15.57918	116.5863	111.7861

#1	.000051	.007237	.0004515	.000032	.0525735	.0024891	-.000103
#2	-.000082	-.013071	-.000049	-.000388	.0421767	.0051696	.000611
#3	-.000152	-.035433	.000311	-.001073	.0393492	-.000440	.001032

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0778589	-.000252	.0002527	-.000726	.0004705	-.002499	.0010636
Stddev	.0185407	.001458	.0002001	.002301	.0007702	.003831	.0038603
%RSD	23.81326	579.3417	79.17218	317.1082	163.6812	153.3085	362.9418

#1	.0664334	-.000522	.0001306	.001829	-.000237	.000282	-.000996
#2	.0992513	.001322	.0001440	-.002634	.000358	-.006869	-.001330
#3	.0678919	-.001555	.0004837	-.001372	.001291	-.000910	.005517

Sample Name: PB127250BL Acquired: 3/4/2020 12:57:39 Type: Unk
 Method: NON EPA-6010-200.7(v271) 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	.0021525	-.000458	-.000101
Stddev	.0030114	.001131	.000058
%RSD	139.9054	247.2145	57.58931

#1	.0056167	-.001506	-.000064
#2	.0006804	.000742	-.000071
#3	.0001602	-.000609	-.000168

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	1180.205	31594.74	6287.501	941.6260	2072.156
Stddev	4.451	42.52	36.994	2.7074	7.192
%RSD	.3771511	.1345949	.5883676	.2875271	.3470695

#1	1176.258	31636.65	6254.224	938.6739	2067.784
#2	1185.030	31595.96	6280.944	943.9930	2080.457
#3	1179.328	31551.62	6327.334	942.2111	2068.228

Sample Name: PB127101BL Acquired: 3/4/2020 13:01:42 Type: Unk
Method: NON EPA-6010-200.7(v271) 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	-.000828	.0010546	-.000052	-.000849	.0026783	.0046592	-.000653
Stddev	.002705	.0017920	.002524	.003170	.0010843	.0094855	.000500
%RSD	326.5471	169.9330	4875.329	373.2354	40.48440	203.5865	76.55091

#1	.001003	-.000901	.001637	.002811	.0036280	.0021235	-.000390
#2	.000447	.001447	.001160	-.002656	.0029100	.0151548	-.001229
#3	-.003935	.002618	-.002953	-.002703	.0014969	-.003301	-.000339

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.000070	-.000127	.0063966	.0008404	-.000155	.0000358	.0045123
Stddev	.000073	.000061	.0095893	.0005161	.000106	.0005096	.0021933
%RSD	105.3711	48.34638	149.9129	61.41449	68.45769	1422.438	48.60634

#1	-.000077	-.000185	-.004482	.0012377	-.000053	-.000552	.0067566
#2	.000007	-.000132	.010047	.0010264	-.000147	.000314	.0023739
#3	-.000139	-.000063	.013625	.0002570	-.000264	.000346	.0044063

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.000198	-.037655	-.000017	.0000103	.0291833	.0020637	-.000492
Stddev	.000258	.021674	.000547	.0003601	.0178559	.0015139	.000220
%RSD	130.3478	57.55936	3132.910	3510.795	61.18531	73.35932	44.69564

#1	-.000178	-.062353	-.000069	-.000077	.0089793	.0033852	-.000739
#2	-.000465	-.021806	.000553	-.000298	.0428463	.0004119	-.000315
#3	.000050	-.028806	-.000537	.000406	.0357243	.0023939	-.000423

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0390270	-.001031	-.000050	-.000692	-.000892	-.018048	-.001829
Stddev	.0242807	.001630	.000189	.000624	.000168	.017238	.002010
%RSD	62.21514	158.1389	378.7077	90.22671	18.80839	95.51233	109.8850

#1	.0148364	-.001674	.000132	-.000547	-.001054	-.020812	-.004058
#2	.0633968	.000823	-.000245	-.000153	-.000903	.000405	-.000157
#3	.0388478	-.002241	-.000036	-.001376	-.000719	-.033738	-.001272

Sample Name: PB127101BL Acquired: 3/4/2020 13:01:42 Type: Unk
Method: NON EPA-6010-200.7(v271) 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	.0001477	-.001013	-.000135
Stddev	.0038270	.001873	.000065
%RSD	2591.289	184.9202	48.27407

#1	.0043417	.000323	-.000197
#2	-.000744	-.003154	-.000067
#3	-.003155	-.000207	-.000142

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	1183.666	31609.06	6315.212	935.7950	2076.650
Stddev	3.883	69.82	23.452	3.5414	8.042
%RSD	.3280452	.2208935	.3713512	.3784366	.3872662

#1	1181.450	31535.49	6301.040	932.2938	2072.467
#2	1181.397	31617.28	6302.315	935.7159	2071.562
#3	1188.149	31674.40	6342.282	939.3752	2085.922

Sample Name: L1722-01DLX10 Acquired: 3/4/2020 14:52:37 Type: Unk
Method: NON EPA-6010-200.7(v271) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: 001-WILLETTS- Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0051497	-.003371	.0079702	.0270250	.0067265	.3961956
Stddev	.0049072	.005011	.0022022	.0064814	.0001870	.0024523
%RSD	95.29148	148.6623	27.63098	23.98285	2.779965	.6189725

#1	.0016920	-.008634	.0063975	.0313114	.0065340	.3941418
#2	.0107663	.001343	.0104871	.0301949	.0069075	.3955343
#3	.0029909	-.002821	.0070260	.0195688	.0067379	.3989108

Elem	Ba4934	Be2348	Cd2265	Ca3736	Cr2677	Co2286
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0247161	.0000838	.0011705	25.53097	.0010527	-.000326
Stddev	.0009019	.0000375	.0000591	.50917	.0002789	.000157
%RSD	3.648962	44.81600	5.047426	1.994337	26.49696	48.28444

#1	.0241674	.0001269	.0011573	24.95895	.0011517	-.000499
#2	.0242239	.0000654	.0012351	25.69928	.0012686	-.000286
#3	.0257570	.0000589	.0011191	25.93468	.0007377	-.000192

Elem	Cu2247	Fe2404	Mn2576	Mg2790	Ni2316	Ag3280
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0055599	3.398919	.2014664	5.474646	.0044370	.0000014
Stddev	.0003858	.077600	.0039621	.107350	.0005386	.0001145
%RSD	6.939745	2.283083	1.966652	1.960865	12.13761	8379.753

#1	.0052582	3.315193	.1969496	5.405058	.0038524	-.000078
#2	.0054268	3.413137	.2030945	5.420601	.0049129	.000133
#3	.0059946	3.468427	.2043552	5.598278	.0045459	-.000051

Elem	Na5895	V_2924	Zn2138	K_7664	B_2496	Mo2020
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	F 96.50843	.0019649	.0301015	7.555632	.0686691	-.000636
Stddev	2.11418	.0027722	.0013344	.178852	.0013587	.000354
%RSD	2.190667	141.0841	4.432879	2.367141	1.978647	55.74079

#1	94.14222	-.001229	.0305438	7.358104	.0677051	-.000730
#2	97.17139	.003747	.0311586	7.602192	.0680790	-.000934
#3	98.21167	.003376	.0286022	7.706600	.0702230	-.000244

Sample Name: L1722-01DLX10 Acquired: 3/4/2020 14:52:37 Type: Unk
Method: NON EPA-6010-200.7(v271) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: 001-WILLETS- Custom ID2: Custom ID3:
Comment:

Elem	Sn1899	Ti3361	Si2881	P_1774	S_1820	Li6707
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0012284	.0186431	3.317098	.0821616	.9813743	.0124220
Stddev	.0003451	.0005205	.052784	.0029711	.0104981	.0006198
%RSD	28.09005	2.792073	1.591269	3.616153	1.069739	4.989616

#1	.0015133	.0181474	3.256163	.0829643	.9725198	.0126862
#2	.0008447	.0185966	3.348730	.0788716	.9929716	.0128660
#3	.0013271	.0191853	3.346400	.0846489	.9786316	.0117139

Elem	Sr4077
Units	ppm
Avg	.1583650
Stddev	.0026578
%RSD	1.678271

#1	.1555439
#2	.1587292
#3	.1608219

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	1098.482	29286.56	6175.366	872.1005	1818.993
Stddev	3.301	80.59	43.024	3.0486	3.835
%RSD	.3004662	.2751890	.6967097	.3495721	.2108301

#1	1094.851	29193.50	6138.426	871.5964	1816.179
#2	1101.300	29333.43	6165.068	869.3353	1823.361
#3	1099.297	29332.75	6222.606	875.3697	1817.440

Sample Name: L1757-06MSD Acquired: 3/4/2020 15:18:35 Type: Unk
Method: NON EPA-6010-200.7(v271) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: CCV16081 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.7982969	2.132204	1.009622	2.073239	.7975165	2.087620	.2325086
Stddev	.0047920	.004093	.001678	.010137	.0049830	.026149	.0026969
%RSD	.6002739	.1919485	.1662217	.4889465	.6248151	1.252551	1.159929
#1	.8029326	2.127815	1.007813	2.080262	.8015092	2.067356	.2295820
#2	.7985954	2.132882	1.011129	2.061618	.7991082	2.078368	.2330502
#3	.7933627	2.135916	1.009923	2.077837	.7919321	2.117137	.2348936
Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.2049419	.2014102	9.805034	.4082504	.2059143	.3208703	3.045318
Stddev	.0007137	.0009316	.182582	.0018935	.0013460	.0008673	.072712
%RSD	.3482198	.4625607	1.862124	.4638074	.6536947	.2702864	2.387655
#1	.2051877	.2006828	9.604889	.4103767	.2043601	.3198965	2.971276
#2	.2055001	.2010875	9.847727	.4067463	.2066794	.3215595	3.048055
#3	.2041378	.2024603	9.962487	.4076282	.2067034	.3211549	3.116622
Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.4004798	2.418206	.5166295	.0764820	24.28767	.3176790	.2151268
Stddev	.0082068	.077375	.0007872	.0011336	.45741	.0064330	.0018211
%RSD	2.049231	3.199702	.1523758	1.482228	1.883303	2.024997	.8465076
#1	.3912430	2.369172	.5160720	.0752259	23.77116	.3122708	.2146931
#2	.4032645	2.378040	.5162864	.0774291	24.45034	.3159732	.2171255
#3	.4069319	2.507404	.5175300	.0767910	24.64151	.3247930	.2135617
Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	10.34065	.3075559	.4057532	.6897844	.2098594	1.001394	5.901466
Stddev	.21006	.0011237	.0016462	.0039807	.0032312	.021538	.029543
%RSD	2.031443	.3653573	.4057063	.5770882	1.539687	2.150790	.5006092
#1	10.10603	.3088357	.4041620	.6858792	.2065401	.987963	5.869329
#2	10.40465	.3071007	.4074493	.6938364	.2100435	.989982	5.927444
#3	10.51126	.3067312	.4056481	.6896376	.2129945	1.026237	5.907625

Sample Name: L1757-06MSD Acquired: 3/4/2020 15:18:35 Type: Unk
 Method: NON EPA-6010-200.7(v271) Mode: CONC Corr. Factor: 1.000000
 User: Bin Custom ID1: CCV16081 Custom ID2: Custom ID3:
 Comment:

Elem	S_1820	Li6707	Sr4077
Units	ppm	ppm	ppm
Avg	.0635143	.2009318	.2382977
Stddev	.0108575	.0010995	.0031736
%RSD	17.09459	.5471826	1.331785

#1	.0759863	.1999204	.2346385
#2	.0583841	.2021020	.2399550
#3	.0561726	.2007731	.2402995

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	1113.688	30049.68	6113.523	879.1226	1893.438
Stddev	7.318	14.25	30.902	8.6084	11.070
%RSD	.6570587	.0474147	.5054628	.9792092	.5846321

#1	1106.515	30051.44	6078.798	870.6100	1888.208
#2	1121.142	30062.97	6123.778	878.9340	1906.154
#3	1113.407	30034.64	6137.994	887.8238	1885.952

Sample Name: L1699-07LDLX50 Acquired: 3/4/2020 15:50:32 Type: Unk
Method: NON EPA-6010-200.7(v271) 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	.0026158	-.000973	-.003349	.0062080	.0023130	-.000227	.0172779
Stddev	.0021879	.000694	.003262	.0031644	.0015890	.010345	.0008835
%RSD	83.64150	71.32365	97.40046	50.97333	68.69855	4558.227	5.113256

#1	.0033583	-.001183	-.000330	.0073612	.0018757	-.008782	.0172777
#2	.0043358	-.001539	-.002908	.0086340	.0009885	.011270	.0163945
#3	.0001533	-.000199	-.006810	.0026287	.0040749	-.003170	.0181614

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.000002	.0002151	4.874191	.0000180	-.000217	-.000223	.7881361
Stddev	.000212	.0000860	.095292	.0009698	.000140	.000342	.0281133
%RSD	8627.583	39.95476	1.955042	5390.781	64.55453	153.6327	3.567066

#1	.000073	.0002936	4.787259	-.000968	-.000289	-.000296	.7561508
#2	-.000242	.0001232	4.859238	.000052	-.000056	.000150	.7993264
#3	.000161	.0002286	4.976076	.000970	-.000306	-.000523	.8089312

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0221550	2.490115	.0001757	.0000259	19.92760	-.002352	.0012856
Stddev	.0007045	.099075	.0003643	.0001592	.44706	.001598	.0007540
%RSD	3.179900	3.978727	207.3518	615.9036	2.243446	67.94700	58.64674

#1	.0222245	2.376504	-.000080	.0000380	19.42858	-.001141	.0011361
#2	.0214183	2.535292	.000593	-.000139	20.06265	-.001752	.0006176
#3	.0228222	2.558549	.000014	.000179	20.29157	-.004164	.0021031

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	1.557852	.0357788	-.000669	.0011082	.0004268	.3700690	.0129980
Stddev	.054344	.0020622	.000220	.0001339	.0003114	.0199858	.0032866
%RSD	3.488393	5.763757	32.88537	12.08152	72.96939	5.400556	25.28572

#1	1.499975	.0342171	-.000440	.0010072	.0001252	.3470144	.0128705
#2	1.607789	.0350029	-.000879	.0010574	.0004080	.3807027	.0163466
#3	1.565793	.0381164	-.000687	.0012601	.0007472	.3824897	.0097770

Sample Name: L1699-07LDLX50 Acquired: 3/4/2020 15:50:32 Type: Unk
 Method: NON EPA-6010-200.7(v271) 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	.4870929	-.001465	.0355926
Stddev	.0092528	.001933	.0005040
%RSD	1.899605	131.9375	1.416148

#1	.4848595	-.000087	.0350280
#2	.4791612	-.000633	.0357526
#3	.4972581	-.003675	.0359973

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	1117.243	29742.28	6052.426	870.7175	1905.269
Stddev	3.385	88.31	66.608	2.4356	6.296
%RSD	.3030211	.2969091	1.100514	.2797190	.3304381

#1	1116.687	29655.63	5980.675	872.2582	1903.556
#2	1120.872	29739.06	6112.291	871.9847	1912.244
#3	1114.170	29832.15	6064.311	867.9096	1900.007

Sample Name: L1161-08 Acquired: 3/4/2020 13:09:48 Type: Unk
Method: NON EPA-6010-200.7(v271) 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	.0256686	.0452057	.0143349	.0185658	.0572723	.1237918	.1120996
Stddev	.0062634	.0012431	.0013252	.0009249	.0024530	.0072759	.0026225
%RSD	24.40092	2.749941	9.244809	4.981767	4.283120	5.877502	2.339456

#1	.0191882	.0450798	.0155861	.0178621	.0562689	.1158134	.1092333
#2	.0316897	.0440303	.0144723	.0196134	.0554799	.1255014	.1126868
#3	.0261279	.0465069	.0129463	.0182220	.0600679	.1300606	.1143788

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0068885	.0065868	2.271649	.0117992	.0328046	.0238881	.1078368
Stddev	.0001018	.0000831	.066024	.0005991	.0002793	.0003087	.0100448
%RSD	1.477431	1.261796	2.906446	5.077769	.8513482	1.292310	9.314768

#1	.0069921	.0066575	2.199709	.0111081	.0329883	.0238341	.0985289
#2	.0067887	.0064952	2.285763	.0121733	.0324832	.0236100	.1064975
#3	.0068847	.0066076	2.329475	.0121161	.0329423	.0242203	.1184840

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0241964	2.186360	.0446375	.0113064	2.103077	.0457397	.0453571
Stddev	.0011316	.083613	.0002532	.0001880	.058436	.0034314	.0010831
%RSD	4.676547	3.824300	.5673272	1.662720	2.778576	7.502107	2.387958

#1	.0232633	2.100626	.0447053	.0114162	2.035771	.0432120	.0445207
#2	.0238707	2.190777	.0448499	.0110893	2.140874	.0496461	.0449701
#3	.0254550	2.267676	.0443572	.0114136	2.132584	.0443612	.0465806

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	2.205607	.1138212	.2386937	.0420562	.0456309	.3968334	.0191573
Stddev	.073483	.0012254	.0001879	.0008634	.0015150	.0032329	.0027290
%RSD	3.331633	1.076569	.0787194	2.052983	3.320038	.8146841	14.24525

#1	2.120801	.1130551	.2385079	.0411894	.0453503	.3952398	.0161424
#2	2.245646	.1131741	.2386895	.0420631	.0442757	.3947066	.0198708
#3	2.250375	.1152345	.2388837	.0429162	.0472665	.4005537	.0214586

Sample Name: L1161-08 Acquired: 3/4/2020 13:09:48 Type: Unk
 Method: NON EPA-6010-200.7(v271) 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	.0195042	.0197423	.0228718
Stddev	.0041936	.0013682	.0004679
%RSD	21.50124	6.930310	2.045805

#1	.0164039	.0183693	.0223376
#2	.0178328	.0197519	.0230693
#3	.0242758	.0211057	.0232087

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	1171.623	31355.60	6293.308	938.7786	2044.305
Stddev	3.835	22.49	29.665	1.3395	5.259
%RSD	.3273600	.0717148	.4713710	.1426866	.2572751

#1	1167.197	31331.80	6263.247	937.2431	2038.232
#2	1173.725	31358.50	6294.116	939.3852	2047.308
#3	1173.949	31376.50	6322.560	939.7075	2047.375

Sample Name: L1722-01 Acquired: 3/4/2020 13:13:51 Type: Unk
Method: NON EPA-6010-200.7(v271) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: 001-WILLETTS- Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0297335	-.012659	.1218723	.0521664	.0200818	3.888927
Stddev	.0108616	.004190	.0032182	.0014300	.0027236	.071923
%RSD	36.52975	33.10252	2.640623	2.741187	13.56273	1.849424

#1	.0174333	-.017402	.1206602	.0505561	.0229109	3.806955
#2	.0380057	-.009459	.1194361	.0532880	.0198570	3.918367
#3	.0337615	-.011116	.1255205	.0526550	.0174775	3.941460

Elem	Ba4934	Be2348	Cd2265	Ca3736	Cr2677	Co2286
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.2435791	-.000143	.0032516	249.0953	.0105048	.0063333
Stddev	.0060308	.000098	.0001162	3.1551	.0004453	.0004850
%RSD	2.475928	68.76322	3.572958	1.266634	4.239238	7.657820

#1	.2366848	-.000052	.0032515	245.4703	.0110150	.0068927
#2	.2478759	-.000247	.0033678	250.5924	.0103047	.0060302
#3	.2461768	-.000130	.0031355	251.2232	.0101946	.0060770

Elem	Cu2247	Fe2404	Mn2576	Mg2790	Ni2316	Ag3280
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0478935	33.65070	1.912567	54.17686	.0447286	-.002313
Stddev	.0000734	.59976	.027085	.93712	.0006111	.000466
%RSD	.1532688	1.782315	1.416159	1.729734	1.366204	20.12397

#1	.0479513	33.00965	1.881293	53.10784	.0449076	-.001783
#2	.0479183	33.74431	1.928445	54.56613	.0452302	-.002503
#3	.0478109	34.19816	1.927962	54.85660	.0440480	-.002654

Elem	Na5895	V_2924	Zn2138	K_7664	B_2496	Mo2020
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	952.3216	-.003329	.3033357	81.88026	.6313243	.0105880
Stddev	36.7523	.000580	.0010118	1.67957	.0019701	.0000509
%RSD	3.859229	17.40813	.3335464	2.051249	.3120658	.4802225

#1	909.9266	-.003503	.3043164	79.94925	.6322937	.0105538
#2	971.8692	-.003802	.3022955	82.68970	.6326218	.0106464
#3	975.1691	-.002683	.3033950	83.00182	.6290572	.0105637

Sample Name: L1722-01 Acquired: 3/4/2020 13:13:51 Type: Unk
Method: NON EPA-6010-200.7(v271) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: 001-WILLETTS- Custom ID2: Custom ID3:
Comment:

Elem	Sn1899	Ti3361	Si2881	P_1774	S_1820	Li6707
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0031518	.1865242	F 34.95688	.9044378	10.98766	.1279213
Stddev	.0019344	.0022543	.40375	.0054724	.03128	.0030512
%RSD	61.37439	1.208581	1.154998	.6050605	.2846748	2.385221

#1	.0011575	.1841532	34.49642	.9098710	10.99215	.1243982
#2	.0050202	.1886401	35.12388	.8989270	10.95437	.1296669
#3	.0032776	.1867792	35.25034	.9045153	11.01645	.1296990

Elem	Sr4077
Units	ppm
Avg	1.469200
Stddev	.026961
%RSD	1.835099

#1	1.438247
#2	1.481786
#3	1.487567

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	1082.475	28352.71	6279.880	874.0700	1627.337
Stddev	4.823	69.92	11.973	5.0504	1.037
%RSD	.4455111	.2465943	.1906543	.5778007	.0637020

#1	1088.022	28431.03	6278.564	872.7609	1628.267
#2	1079.284	28330.51	6268.619	879.6461	1627.526
#3	1080.117	28296.59	6292.456	869.8031	1626.219

Sample Name: L1722-02 Acquired: 3/4/2020 13:18:00 Type: Unk
Method: NON EPA-6010-200.7(v271) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: 002-35TH-AVE Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0335973	-.011376	.1394725	.0540535	.0181537	4.717408
Stddev	.0041402	.003181	.0012734	.0037187	.0018924	.100445
%RSD	12.32298	27.95944	.9130189	6.879664	10.42413	2.129233

#1	.0373959	-.015032	.1408337	.0522214	.0197292	4.602113
#2	.0342117	-.009248	.1383103	.0583328	.0186772	4.785985
#3	.0291842	-.009847	.1392734	.0516064	.0160547	4.764126

Elem	Ba4934	Be2348	Cd2265	Ca3736	Cr2677	Co2286
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.2755625	-.000058	.0036819	272.5784	.0131025	.0076355
Stddev	.0039444	.000146	.0001914	5.7942	.0001534	.0009966
%RSD	1.431397	251.9648	5.199428	2.125713	1.171125	13.05201

#1	.2712645	.000080	.0038548	266.1178	.0130625	.0083757
#2	.2764062	-.000043	.0034762	274.3026	.0132719	.0065023
#3	.2790167	-.000212	.0037148	277.3149	.0129730	.0080283

Elem	Cu2247	Fe2404	Mn2576	Mg2790	Ni2316	Ag3280
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0557545	37.84897	2.095078	59.34293	.0431799	-.002190
Stddev	.0004819	.59629	.038653	1.00377	.0004377	.000714
%RSD	.8642701	1.575437	1.844965	1.691472	1.013563	32.59417

#1	.0561035	37.19306	2.051261	58.23741	.0436611	-.002683
#2	.0559553	37.99556	2.109630	59.59419	.0428055	-.001372
#3	.0552047	38.35829	2.124343	60.19721	.0430730	-.002516

Elem	Na5895	V_2924	Zn2138	K_7664	B_2496	Mo2020
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	1043.726	.0047956	.4130101	90.43198	.7210978	.0113096
Stddev	35.204	.0025990	.0018319	1.70458	.0010857	.0003052
%RSD	3.372892	54.19575	.4435514	1.884929	.1505648	2.698725

#1	1004.627	.0050036	.4146768	88.48021	.7208637	.0115483
#2	1053.644	.0072844	.4110487	91.18754	.7201482	.0109657
#3	1072.907	.0020989	.4133048	91.62819	.7222815	.0114148

Sample Name: L1722-02 Acquired: 3/4/2020 13:18:00 Type: Unk
Method: NON EPA-6010-200.7(v271) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: 002-35TH-AVE Custom ID2: Custom ID3:
Comment:

Elem	Sn1899	Ti3361	Si2881	P_1774	S_1820	Li6707
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0026603	.2184575	F 38.65966	1.035879	12.05297	.1411163
Stddev	.0018731	.0035153	.63199	.005899	.02465	.0025134
%RSD	70.41122	1.609154	1.634759	.5695104	.2044785	1.781071

#1	.0040559	.2152896	37.96373	1.035290	12.07277	.1389779
#2	.0005315	.2178436	38.81741	1.030297	12.02536	.1404863
#3	.0033934	.2222394	39.19783	1.042051	12.06077	.1438848

Elem	Sr4077
Units	ppm
Avg	1.618910
Stddev	.029938
%RSD	1.849271

#1	1.584970
#2	1.630194
#3	1.641567

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	1081.806	28262.43	6272.003	870.8974	1614.662
Stddev	3.872	37.63	5.480	.0510	3.269
%RSD	.3578880	.1331551	.0873796	.0058588	.2024701

#1	1082.777	28271.14	6275.125	870.9514	1618.303
#2	1077.541	28294.94	6275.209	870.8500	1613.704
#3	1085.100	28221.20	6265.675	870.8908	1611.979

Sample Name: PB127101BS Acquired: 3/4/2020 13:22:07 Type: Unk
Method: NON EPA-6010-200.7(v271) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: LCSW Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.6997306	1.900606	.8939586	1.806376	.7144611	1.873341
Stddev	.0032560	.011413	.0062481	.007607	.0070108	.047271
%RSD	.4653163	.6005163	.6989235	.4211374	.9812758	2.523361

#1	.7034648	1.909537	.9006190	1.808756	.7214830	1.819433
#2	.6974857	1.887747	.8930300	1.797863	.7074614	1.892875
#3	.6982412	1.904534	.8882268	1.812508	.7144389	1.907714

Elem	Ba4934	Be2348	Cd2265	Ca3736	Cr2677	Co2286
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.1854517	.1894766	.1783718	1.000826	.3689900	.1810506
Stddev	.0043019	.0007092	.0006882	.043760	.0025718	.0007586
%RSD	2.319701	.3743021	.3858061	4.372405	.6969802	.4190109

#1	.1804943	.1902753	.1789561	.953715	.3718250	.1813724
#2	.1876572	.1892340	.1776133	1.008560	.3668069	.1801841
#3	.1882036	.1889206	.1785462	1.040204	.3683380	.1815952

Elem	Cu2247	Fe2404	Mn2576	Mg2790	Ni2316	Ag3280
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.2909528	2.675792	.1918716	1.809255	.4579365	.0689635
Stddev	.0011516	.065580	.0043379	.058512	.0035407	.0005218
%RSD	.3958114	2.450880	2.260854	3.234030	.7731791	.7566396

#1	.2921566	2.603832	.1870453	1.744437	.4619755	.0690778
#2	.2908401	2.691350	.1931237	1.858174	.4553682	.0694186
#3	.2898617	2.732195	.1954458	1.825155	.4564658	.0683940

Elem	Na5895	V_2924	Zn2138	K_7664	B_2496	Mo2020
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	2.930574	.2792862	.1925983	8.908950	.2812524	.3667966
Stddev	.100236	.0107664	.0018501	.224232	.0055151	.0020233
%RSD	3.420358	3.854964	.9606103	2.516930	1.960910	.5516013

#1	2.824292	.2722466	.1931858	8.657026	.2816985	.3672396
#2	2.944025	.2739321	.1905257	8.983136	.2865309	.3645886
#3	3.023406	.2916800	.1940833	9.086688	.2755278	.3685617

Sample Name: PB127101BS Acquired: 3/4/2020 13:22:07 Type: Unk
Method: NON EPA-6010-200.7(v271) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: LCSW Custom ID2: Custom ID3:
Comment:

Elem	Sn1899	Ti3361	Si2881	P_1774	S_1820	Li6707
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.6067986	.1870412	.9161416	5.589550	9.510737	.1762122
Stddev	.0037362	.0036206	.0243387	.024834	.039900	.0047988
%RSD	.6157292	1.935702	2.656648	.4442856	.4195301	2.723332

#1	.6063775	.1830281	.8905618	5.602548	9.518950	.1707060
#2	.6032908	.1880333	.9188505	5.560915	9.467369	.1784267
#3	.6107276	.1900623	.9390125	5.605186	9.545892	.1795039

Elem	Sr4077
Units	ppm
Avg	F .1887746
Stddev	.0030010
%RSD	1.589755

#1	.1853344
#2	.1901335
#3	.1908558

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	1184.042	31482.85	6247.042	929.9330	2050.084
Stddev	6.369	79.59	24.898	4.8586	10.629
%RSD	.5379014	.2527903	.3985634	.5224643	.5184640

#1	1176.698	31393.53	6228.880	925.6110	2037.813
#2	1188.049	31546.22	6236.821	935.1917	2055.985
#3	1187.379	31508.80	6275.424	928.9963	2056.452

Sample Name: L1161-07 Acquired: 3/4/2020 13:26:05 Type: Unk
Method: NON EPA-6010-200.7(v271) 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	.0049451	.0120265	.0048802	.0066140	.0097536	.0293076	.0240498
Stddev	.0031654	.0023125	.0033069	.0049790	.0018962	.0032077	.0013098
%RSD	64.01076	19.22822	67.76149	75.28017	19.44118	10.94478	5.446124

#1	.0013444	.0130197	.0050342	.0119484	.0112356	.0281814	.0246580
#2	.0062013	.0093834	.0014990	.0058036	.0076168	.0268150	.0249449
#3	.0072895	.0136766	.0081073	.0020899	.0104086	.0329265	.0225465

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0014657	.0014106	.4989186	.0032918	.0072077	.0050673	.0126232
Stddev	.0001093	.0000580	.0282316	.0008459	.0001168	.0005518	.0100489
%RSD	7.456935	4.113900	5.658556	25.69606	1.620977	10.88837	79.60631

#1	.0014278	.0014701	.4663983	.0027623	.0073311	.0055096	.0235921
#2	.0015889	.0014075	.5132182	.0028459	.0070987	.0052433	.0104163
#3	.0013804	.0013542	.5171393	.0042674	.0071934	.0044490	.0038612

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0056727	.4625041	.0098117	.0019982	.5600671	.0114307	.0105741
Stddev	.0002200	.0120027	.0000227	.0006237	.0165022	.0040938	.0006063
%RSD	3.877823	2.595150	.2308419	31.21191	2.946466	35.81398	5.733757

#1	.0059264	.4496027	.0098239	.0027140	.5429602	.0075276	.0112603
#2	.0055353	.4733399	.0098257	.0017091	.5613518	.0110728	.0101109
#3	.0055563	.4645696	.0097856	.0015715	.5758894	.0156917	.0103510

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.5409438	.0224719	.0525882	.0088277	.0092892	.0943114	.0036462
Stddev	.0393394	.0006854	.0001177	.0015942	.0007994	.0116270	.0016757
%RSD	7.272362	3.050044	.2237385	18.05875	8.605371	12.32830	45.95737

#1	.4972246	.0218444	.0524527	.0080177	.0085231	.1056989	.0055807
#2	.5521236	.0223681	.0526644	.0106643	.0092263	.0947765	.0027155
#3	.5734832	.0232034	.0526476	.0078012	.0101182	.0824589	.0026424

Sample Name: L1161-07 Acquired: 3/4/2020 13:26:05 Type: Unk
 Method: NON EPA-6010-200.7(v271) 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	.0080299	.0040189	.0049137
Stddev	.0062889	.0007083	.0001454
%RSD	78.31800	17.62309	2.959102

#1	.0142069	.0040335	.0047647
#2	.0082482	.0033034	.0049211
#3	.0016348	.0047197	.0050552

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	1178.752	31757.89	6367.651	948.1342	2071.256
Stddev	3.645	52.94	39.683	6.5446	8.092
%RSD	.3092652	.1666884	.6232030	.6902586	.3906833

#1	1176.741	31712.01	6333.733	943.8683	2065.713
#2	1176.555	31745.83	6357.928	944.8651	2067.514
#3	1182.960	31815.81	6411.293	955.6693	2080.542

Sample Name: PB127250BS Acquired: 3/4/2020 13:34:14 Type: Unk
Method: NON EPA-6010-200.7(v271) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: LCSW Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.7088947	1.922160	.9096880	1.840514	.7240108	1.869434
Stddev	.0106695	.010861	.0015655	.002903	.0026752	.037029
%RSD	1.505086	.5650206	.1720915	.1577194	.3694934	1.980753

#1	.6967886	1.915885	.9108513	1.837538	.7247432	1.827945
#2	.7129682	1.915895	.9079081	1.843337	.7262435	1.881223
#3	.7169273	1.934701	.9103048	1.840667	.7210457	1.899132

Elem	Ba4934	Be2348	Cd2265	Ca3736	Cr2677	Co2286
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.1880350	.1905253	.1815510	.9678718	.3773188	.1825892
Stddev	.0045634	.0005118	.0005958	.0134374	.0024410	.0006049
%RSD	2.426883	.2686147	.3281987	1.388349	.6469384	.3312724

#1	.1830555	.1908066	.1816289	.9539088	.3754372	.1819242
#2	.1890322	.1908347	.1809201	.9689931	.3764420	.1827367
#3	.1920173	.1899346	.1821042	.9807134	.3800771	.1831067

Elem	Cu2247	Fe2404	Mn2576	Mg2790	Ni2316	Ag3280
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.2955065	2.722930	.1936250	1.798970	.4643287	.0693215
Stddev	.0011406	.077522	.0040815	.052530	.0014982	.0005866
%RSD	.3859718	2.846990	2.107966	2.919993	.3226544	.8462495

#1	.2947254	2.643711	.1895447	1.740204	.4632791	.0686695
#2	.2949787	2.726445	.1936225	1.815344	.4660444	.0698065
#3	.2968153	2.798635	.1977078	1.841363	.4636627	.0694884

Elem	Na5895	V_2924	Zn2138	K_7664	B_2496	Mo2020
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	2.673358	.2839839	.1922101	8.970577	.2797413	.3735952
Stddev	.073835	.0082489	.0014910	.257747	.0009310	.0000621
%RSD	2.761886	2.904701	.7757023	2.873246	.3328219	.0166334

#1	2.591320	.2747479	.1918987	8.680480	.2786767	.3735683
#2	2.694279	.2865856	.1908994	9.058037	.2804029	.3736662
#3	2.734476	.2906183	.1938322	9.173213	.2801443	.3735510

Sample Name: PB127250BS Acquired: 3/4/2020 13:34:14 Type: Unk
Method: NON EPA-6010-200.7(v271) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: LCSW Custom ID2: Custom ID3:
Comment:

Elem	Sn1899	Ti3361	Si2881	P_1774	S_1820	Li6707
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.6156163	.1863630	.9178875	5.673161	9.626306	.1763386
Stddev	.0016845	.0024932	.0220506	.022923	.050139	.0028416
%RSD	.2736280	1.337800	2.402316	.4040693	.5208553	1.611476

#1	.6147162	.1837495	.8979375	5.650224	9.631915	.1734045
#2	.6175597	.1887152	.9141611	5.673187	9.573599	.1765336
#3	.6145731	.1866244	.9415638	5.696071	9.673405	.1790777

Elem	Sr4077
Units	ppm
Avg	F .1895710
Stddev	.0038674
%RSD	2.040071

#1	.1853559
#2	.1904012
#3	.1929558

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	1175.349	31526.92	6297.381	933.9762	2039.787
Stddev	1.534	24.89	30.667	4.3047	.772
%RSD	.1304939	.0789641	.4869739	.4609008	.0378589

#1	1173.615	31505.37	6268.579	929.7732	2039.559
#2	1175.905	31521.22	6293.942	933.7796	2039.155
#3	1176.528	31554.17	6329.623	938.3759	2040.648

Sample Name: CCV02 Acquired: 3/4/2020 13:38:13 Type: Unk
Method: NON EPA-6010-200.7(v271) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	4.889766	4.912340	4.869060	4.943028	4.899195	9.673293	9.657007
Stddev	.013278	.006332	.024504	.004277	.018468	.270889	.196497
%RSD	.2715476	.1289070	.5032528	.0865168	.3769652	2.800381	2.034764

#1	4.896462	4.912426	4.885693	4.945452	4.913661	9.364634	9.532004
#2	4.874473	4.905965	4.840921	4.945542	4.878393	9.783711	9.555521
#3	4.898364	4.918629	4.880566	4.938090	4.905530	9.871533	9.883496

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.2436064	2.430571	24.32384	.9733392	2.432545	1.235263	4.758298
Stddev	.0014901	.007222	.76117	.0042119	.011453	.002662	.167809
%RSD	.6116926	.2971132	3.129304	.4327270	.4708180	.2155366	3.526660

#1	.2447806	2.423445	23.45468	.9737814	2.422760	1.232873	4.564743
#2	.2441084	2.430385	24.64530	.9689237	2.429733	1.234784	4.847192
#3	.2419301	2.437885	24.87154	.9773126	2.445142	1.238133	4.862960

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	2.434992	23.98682	2.451230	1.211053	23.65187	2.424326	2.441764
Stddev	.066941	.84578	.006981	.004008	.75839	.075963	.013564
%RSD	2.749123	3.526013	.2847778	.3309410	3.206470	3.133362	.5554900

#1	2.357917	23.01039	2.449419	1.206518	22.78092	2.337838	2.426337
#2	2.478587	24.45820	2.445333	1.212521	24.00837	2.454913	2.451820
#3	2.468474	24.49186	2.458937	1.214120	24.16632	2.480228	2.447135

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	24.09403	4.878953	4.929600	4.838725	4.867400	4.810980	4.911491
Stddev	.84863	.017730	.006843	.007756	.116546	.173485	.008158
%RSD	3.522143	.3633969	.1388087	.1602877	2.394425	3.606028	.1661019

#1	23.12052	4.897141	4.923271	4.829808	4.733729	4.610929	4.910445
#2	24.48402	4.877997	4.928667	4.842459	4.920738	4.901965	4.903907
#3	24.67757	4.861720	4.936860	4.843908	4.947732	4.920047	4.920122

Sample Name: CCV02 Acquired: 3/4/2020 13:38:13 Type: Unk
 Method: NON EPA-6010-200.7(v271) Mode: CONC Corr. Factor: 1.000000
 User: Bin Custom ID1: Custom ID2: Custom ID3:
 Comment:

Elem	S_1820	Li6707	Sr4077
Units	ppm	ppm	ppm
Avg	4.757260	4.775254	4.917275
Stddev	.029637	.119960	.086213
%RSD	.6229766	2.512109	1.753276

#1	4.732415	4.636833	4.819952
#2	4.749301	4.839979	4.947799
#3	4.790063	4.848949	4.984073

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	1143.274	30622.80	6323.006	911.2907	1891.980
Stddev	1.828	92.94	47.232	2.2952	3.735
%RSD	.1599166	.3034830	.7469857	.2518674	.1974371

#1	1144.046	30527.32	6274.170	913.4181	1893.954
#2	1144.590	30628.14	6326.397	908.8581	1894.313
#3	1141.186	30712.96	6368.451	911.5958	1887.671

Sample Name: CCB02 Acquired: 3/4/2020 13:42:08 Type: Unk
Method: NON EPA-6010-200.7(v271) 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	-.001796	.0024783	-.000665	-.005390	.0016964	.0068062	-.001534
Stddev	.003818	.0028103	.000672	.004768	.0012070	.0069950	.000996
%RSD	212.5938	113.3948	100.9864	88.47523	71.14727	102.7748	64.91842

#1	-.005345	.0047116	.000033	-.010896	.0030248	-.001259	-.002406
#2	.002243	-.000677	-.001306	-.002648	.0006672	.010457	-.001747
#3	-.002285	.003401	-.000722	-.002625	.0013973	.011221	-.000449

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.000069	.0001524	-.005940	.0001408	.0003390	.0000957	-.005207
Stddev	.000107	.0001342	.011110	.0007692	.0002761	.0010104	.014123
%RSD	154.9210	88.07311	187.0428	546.3008	81.44454	1056.292	271.2412

#1	-.000032	-.000001	.005344	-.000659	.0006236	.0006978	.008723
#2	.000015	.000251	-.016868	.000207	.0000723	.0006601	-.019516
#3	-.000189	.000207	-.006295	.000875	.0003211	-.001071	-.004827

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.000162	-.028854	.0004261	-.000205	.0321885	.0030289	.0002704
Stddev	.000037	.038400	.0002936	.000405	.0102659	.0016091	.0001847
%RSD	22.94254	133.0832	68.88635	197.7281	31.89313	53.12488	68.31348

#1	-.000127	-.027592	.0003840	.000200	.0246345	.0033633	.0001823
#2	-.000158	.008899	.0001559	-.000610	.0438770	.0012789	.0001463
#3	-.000201	-.067871	.0007385	-.000204	.0280540	.0044445	.0004828

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0695033	.0049280	.0012191	.0013492	.0004340	-.001918	-.002186
Stddev	.0055437	.0016479	.0005129	.0002423	.0007617	.006750	.001631
%RSD	7.976221	33.44031	42.06886	17.95885	175.5167	351.8799	74.63955

#1	.0631879	.0062804	.0017911	.0010814	-.000345	.003287	-.004055
#2	.0735665	.0030925	.0008002	.0014131	.001177	.000504	-.001451
#3	.0717554	.0054110	.0010660	.0015532	.000469	-.009545	-.001051

Sample Name: CCB02 Acquired: 3/4/2020 13:42:08 Type: Unk
 Method: NON EPA-6010-200.7(v271) 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	-.005132	-.001434	.0000958
Stddev	.006827	.001454	.0000832
%RSD	133.0419	101.4088	86.83100

#1	-.012352	-.002564	.0000765
#2	.001219	.000207	.0001869
#3	-.004262	-.001945	.0000239

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	1157.522	31121.11	6248.350	917.0150	2036.060
Stddev	4.449	60.28	40.572	3.8250	15.157
%RSD	.3843636	.1937018	.6493308	.4171187	.7444290

#1	1153.889	31080.59	6216.457	912.6333	2023.156
#2	1156.192	31190.38	6234.578	919.6870	2032.273
#3	1162.484	31092.35	6294.016	918.7247	2052.752

Sample Name: L1762-03 Acquired: 3/4/2020 13:46:12 Type: Unk
Method: NON EPA-6010-200.7(v271) 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	.0045345	.0023823	-.002553	.0110480	.0017760	-.007651	.0517812
Stddev	.0032293	.0032084	.003363	.0044536	.0028735	.007413	.0012517
%RSD	71.21472	134.6753	131.7352	40.31180	161.7908	96.88807	2.417252

#1	.0078375	.0002286	.000239	.0150394	-.000939	-.008117	.0507068
#2	.0013844	.0060696	-.001612	.0118605	.004785	-.014819	.0514810
#3	.0043817	.0008486	-.006286	.0062440	.001482	-.000016	.0531556

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0000229	.0003914	6.840454	-.000240	.0000505	.0003509	-.001634
Stddev	.0000774	.0001154	.153447	.000731	.0003867	.0006400	.004603
%RSD	338.4607	29.48711	2.243231	304.5847	765.2781	182.3660	281.6489

#1	-.000007	.0003187	6.672164	-.000241	-.000386	.0010193	-.004435
#2	-.000035	.0003310	6.876588	.000491	.000189	-.000256	-.004146
#3	.000111	.0005245	6.972609	-.000971	.000349	.000290	.003678

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.1346421	.9188668	.0004964	-.000785	41.20393	.0031813	.0279017
Stddev	.0034620	.0371225	.0003570	.000948	1.14056	.0028500	.0011189
%RSD	2.571298	4.040027	71.91613	120.7269	2.768092	89.58564	4.010266

#1	.1307080	.8762027	.0001995	-.000705	39.89237	.0049194	.0279133
#2	.1359942	.9366060	.0008925	.000120	41.75606	.0047323	.0290148
#3	.1372240	.9437918	.0003973	-.001771	41.96336	-.000108	.0267770

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.2866874	.0075473	-.000363	.0011292	-.000369	.0911674	.0010034
Stddev	.0038498	.0026283	.000319	.0010228	.000295	.0049774	.0011501
%RSD	1.342845	34.82438	87.86963	90.57845	79.97895	5.459668	114.6198

#1	.2848695	.0050003	-.000424	.0001756	-.000694	.0962720	.0013605
#2	.2911094	.0073917	-.000647	.0010025	-.000118	.0909026	.0019325
#3	.2840831	.0102500	-.000018	.0022095	-.000295	.0863277	-.000283

Sample Name: L1762-03 Acquired: 3/4/2020 13:46:12 Type: Unk
Method: NON EPA-6010-200.7(v271) 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	.0435118	-.000035	.0157335
Stddev	.0017183	.002540	.0003367
%RSD	3.949093	7295.918	2.140046

#1	.0452789	-.001469	.0153606
#2	.0418468	-.001533	.0158249
#3	.0434099	.002898	.0160151

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	1130.006	30209.78	6254.227	899.2638	1928.391
Stddev	1.291	114.03	78.321	10.2797	6.881
%RSD	.1142457	.3774509	1.252296	1.143126	.3568287

#1	1128.984	30188.68	6165.837	888.2481	1921.135
#2	1129.577	30107.77	6281.849	900.9424	1929.216
#3	1131.457	30332.88	6314.994	908.6009	1934.823

Sample Name: L1762-06 Acquired: 3/4/2020 13:50:16 Type: Unk
Method: NON EPA-6010-200.7(v271) 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	.0015192	.0055587	-.002728	.0122424	-.001734	.0074052	.0449199
Stddev	.0018886	.0017728	.001389	.0022672	.002327	.0119596	.0008404
%RSD	124.3099	31.89155	50.92683	18.51896	134.2033	161.5029	1.870811

#1	.0025120	.0035137	-.003410	.0128166	.000763	.0100278	.0442659
#2	.0027044	.0065029	-.001129	.0141673	-.002122	.0178359	.0458677
#3	-.000659	.0066595	-.003644	.0097433	-.003843	-.005648	.0446261

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.000039	.0005852	7.386471	-.000489	.0022843	.0002002	-.005653
Stddev	.000092	.0001908	.181731	.000292	.0002383	.0000951	.008675
%RSD	237.8867	32.59876	2.460317	59.63174	10.43421	47.46677	153.4697

#1	-.000140	.0007695	7.177189	-.000823	.0021439	.0003091	.002234
#2	-.000016	.0003886	7.477814	-.000281	.0025595	.0001577	-.004248
#3	.000040	.0005975	7.504409	-.000364	.0021496	.0001339	-.014945

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.2800500	1.654620	.0004945	-.000687	54.37962	-.002088	.0205110
Stddev	.0065693	.070825	.0004219	.000193	1.20905	.001534	.0004338
%RSD	2.345757	4.280460	85.32952	28.10895	2.223356	73.49320	2.115175

#1	.2728932	1.591905	.0001776	-.000671	52.99796	-.000915	.0209960
#2	.2814512	1.640521	.0003324	-.000888	54.89704	-.001523	.0203773
#3	.2858057	1.731435	.0009734	-.000503	55.24385	-.003824	.0201598

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.2511620	.0092264	-.000314	.0004441	-.000291	.0664560	-.005177
Stddev	.0389464	.0007483	.000291	.0007261	.001136	.0043747	.002400
%RSD	15.50647	8.109917	92.79973	163.4829	390.0902	6.582912	46.35236

#1	.2859543	.0087934	-.000555	.0006097	.000085	.0715075	-.002692
#2	.2584425	.0100904	-.000397	-.000350	.000609	.0639360	-.007481
#3	.2090891	.0087954	.000010	.001073	-.001567	.0639244	-.005358

Sample Name: L1762-06 Acquired: 3/4/2020 13:50:16 Type: Unk
 Method: NON EPA-6010-200.7(v271) 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	.2022645	-.000632	.0147508
Stddev	.0103630	.001104	.0003192
%RSD	5.123477	174.5773	2.163802

#1	.2124445	-.001237	.0144757
#2	.1917278	-.001301	.0146759
#3	.2026214	.000642	.0151008

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	1135.486	30318.45	6230.290	901.3886	1924.472
Stddev	6.939	108.67	31.401	8.5527	10.555
%RSD	.6110744	.3584281	.5040086	.9488345	.5484534

#1	1138.252	30201.02	6194.093	900.7622	1928.506
#2	1140.615	30338.88	6246.552	893.1663	1932.415
#3	1127.591	30415.46	6250.224	910.2373	1912.495

Sample Name: L1762-09 Acquired: 3/4/2020 13:54:20 Type: Unk
Method: NON EPA-6010-200.7(v271) 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	-.001060	-.000426	-.003587	.0113235	.0030389	.0003504	.0610709
Stddev	.001528	.004432	.003237	.0031613	.0010534	.0088071	.0017319
%RSD	144.1189	1039.498	90.24113	27.91853	34.66385	2513.334	2.835948

#1	-.002586	-.005538	-.006657	.0118089	.0042377	.0083456	.0593443
#2	-.001063	.002338	-.003898	.0079475	.0026178	-.009090	.0610603
#3	.000469	.001921	-.000206	.0142141	.0022612	.001796	.0628081

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.000016	.0007583	14.98103	.0000400	.0008126	.0007377	-.002459
Stddev	.000061	.0001050	.35003	.0006700	.0004198	.0005597	.003951
%RSD	389.6387	13.84133	2.336487	1677.125	51.66116	75.86390	160.6609

#1	-.000060	.0008192	14.60103	.0007690	.0012813	.0009069	.000528
#2	.000053	.0006371	15.05176	-.000549	.0006854	.0011933	-.006939
#3	-.000040	.0008187	15.29029	-.000100	.0004712	.0001130	-.000966

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.1758847	1.486511	.0004270	-.000410	45.09195	.0012659	.0173104
Stddev	.0038551	.088785	.0004058	.000844	1.24561	.0022652	.0001326
%RSD	2.191811	5.972730	95.03482	205.7921	2.762371	178.9450	.7658954

#1	.1716931	1.390883	.0000707	.000525	43.70261	.0038086	.0171589
#2	.1766826	1.502320	.0003416	-.000641	45.46437	-.000537	.0173666
#3	.1792783	1.566329	.0008688	-.001114	46.10886	.000526	.0174056

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.1710608	.0077247	-.001056	.0014760	-.001408	.0622044	-.003903
Stddev	.0359675	.0006254	.000226	.0011487	.000648	.0067409	.001525
%RSD	21.02616	8.095787	21.44186	77.82585	46.00025	10.83677	39.06153

#1	.1370754	.0082673	-.000810	.0003406	-.000855	.0679595	-.005478
#2	.2087273	.0070407	-.001102	.0014498	-.002120	.0638657	-.003797
#3	.1673795	.0078662	-.001256	.0026375	-.001249	.0547882	-.002434

Sample Name: L1762-09 Acquired: 3/4/2020 13:54:20 Type: Unk
 Method: NON EPA-6010-200.7(v271) 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	.0970297	.0002209	.0199264
Stddev	.0055905	.0005668	.0004258
%RSD	5.761674	256.6460	2.136773

#1	.1033222	.0000081	.0194588
#2	.0926357	-.000209	.0200286
#3	.0951311	.000863	.0202917

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	1130.121	30310.93	6198.533	901.4185	1922.266
Stddev	4.393	40.23	32.614	4.4780	7.893
%RSD	.3887277	.1327232	.5261635	.4967699	.4106069

#1	1126.208	30344.35	6161.759	896.9939	1913.346
#2	1129.281	30322.16	6223.951	905.9480	1928.346
#3	1134.873	30266.28	6209.890	901.3136	1925.106

Sample Name: L1743-22 Acquired: 3/4/2020 13:58:23 Type: Unk
Method: NON EPA-6010-200.7(v271) 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	-.001439	.0020914	-.000273	.0020990	-.000019	.0019174	.0007357
Stddev	.001780	.0021767	.001101	.0024715	.000216	.0079491	.0005381
%RSD	123.7515	104.0797	403.8459	117.7427	1153.649	414.5792	73.14036
#1	-.000513	.0032016	.000670	-.000624	-.000232	.0014761	.0003036
#2	-.003491	-.000417	-.001483	.004201	.000199	-.005802	.0013385
#3	-.000312	.003489	-.000005	.002720	-.000023	.010078	.0005652
Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0000322	.0000354	4.065442	-.000626	-.000629	-.000172	-.005821
Stddev	.0001044	.0001122	.168939	.001558	.000096	.000947	.005084
%RSD	324.6088	316.7380	4.155481	249.0904	15.25022	552.1338	87.33479
#1	-.000061	-.000093	3.881389	-.000176	-.000634	.000359	-.011231
#2	.000145	.000088	4.101489	.000659	-.000530	-.001265	-.005090
#3	.000013	.000112	4.213448	-.002359	-.000722	.000391	-.001142
Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0007929	.0049280	.0002310	-.000654	4.984921	.0041634	.0055565
Stddev	.0007683	.0032124	.0009291	.000640	.171859	.0014730	.0004403
%RSD	96.88875	65.18590	402.2582	97.99468	3.447567	35.38079	7.924683
#1	.0007233	.0041452	.0003496	-.000580	4.807138	.0058639	.0051307
#2	.0015937	.0021794	.0010951	-.001327	4.997454	.0032836	.0055288
#3	.0000619	.0084594	-.000752	-.000053	5.150169	.0033425	.0060101
Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0874057	-.001781	-.000136	-.000332	.0004384	.0184187	-.000451
Stddev	.0287023	.000878	.000225	.001602	.0007483	.0061687	.003966
%RSD	32.83796	49.29564	166.0859	482.2285	170.6848	33.49181	880.1248
#1	.0583658	-.001867	.000104	-.001366	.0001351	.0147461	.000614
#2	.0880934	-.002613	-.000343	.001513	.0012907	.0149694	.002874
#3	.1157580	-.000863	-.000168	-.001144	-.000111	.0255405	-.004840

Sample Name: L1743-22 Acquired: 3/4/2020 13:58:23 Type: Unk
 Method: NON EPA-6010-200.7(v271) 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	.8950040	.0007299	.0080327
Stddev	.0073473	.0020172	.0002023
%RSD	.8209261	276.3680	2.518692

#1	.9027578	-.000986	.0077991
#2	.8941091	.000224	.0081471
#3	.8881451	.002952	.0081518

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	1154.800	30924.23	6192.653	928.6768	2023.025
Stddev	3.416	58.26	28.510	2.4682	6.552
%RSD	.2957894	.1883873	.4603899	.2657719	.3238513

#1	1158.655	30856.97	6185.013	927.0509	2030.493
#2	1152.150	30957.24	6168.741	927.4625	2020.334
#3	1153.596	30958.49	6224.205	931.5168	2018.247

Sample Name: L1699-07 Acquired: 3/4/2020 14:02:26 Type: Unk
Method: NON EPA-6010-200.7(v271) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: MH-1-COMP-2- Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.003818	-.008576	.0210716	.0506164	.0143779	.0033183
Stddev	.007715	.002629	.0061277	.0046486	.0010376	.0048465
%RSD	202.0599	30.65483	29.08036	9.184081	7.216388	146.0503

#1	-.011731	-.009839	.0167222	.0515700	.0151682	.0052128
#2	-.003405	-.005554	.0184131	.0455649	.0132029	-.002189
#3	.003682	-.010336	.0280796	.0547144	.0147626	.006931

Elem	Ba4934	Be2348	Cd2265	Ca3736	Cr2677	Co2286
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.8504987	-.000305	.0031024	F 242.9081	.0009593	-.001598
Stddev	.0074409	.000198	.0002614	2.2355	.0009669	.000660
%RSD	.8748835	65.08633	8.424882	.9203259	100.7929	41.28666

#1	.8428838	-.000178	.0033759	240.3584	.0005055	-.002360
#2	.8508599	-.000203	.0028552	243.8339	.0020696	-.001216
#3	.8577524	-.000533	.0030761	244.5320	.0003028	-.001218

Elem	Cu2247	Fe2404	Mn2576	Mg2790	Ni2316	Ag3280
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0003224	F 42.17456	1.086575	F 133.2246	.0165543	-.001319
Stddev	.0003217	.79541	.017607	1.7269	.0004417	.000490
%RSD	99.78541	1.885999	1.620447	1.296246	2.668002	37.17885

#1	-.000048	41.27326	1.066336	131.2305	.0166025	-.001884
#2	.000480	42.47214	1.095017	134.2263	.0169699	-.001062
#3	.000535	42.77827	1.098372	134.2170	.0160905	-.001010

Elem	Na5895	V_2924	Zn2138	K_7664	B_2496	Mo2020
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	F 1086.161	-.020275	.0753708	F 89.85013	1.709995	-.002882
Stddev	26.177	.002721	.0006879	1.26110	.010690	.000261
%RSD	2.410091	13.42007	.9127134	1.403556	.6251336	9.046616

#1	1056.284	-.017596	.0752939	88.39776	1.720183	-.002607
#2	1097.132	-.023036	.0760939	90.48495	1.698866	-.003126
#3	1105.069	-.020194	.0747245	90.66767	1.710937	-.002913

Sample Name: L1699-07 Acquired: 3/4/2020 14:02:26 Type: Unk
Method: NON EPA-6010-200.7(v271) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: MH-1-COMP-2- Custom ID2: Custom ID3:
Comment:

Elem	Sn1899	Ti3361	Si2881	P_1774	S_1820	Li6707
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.006522	.0006968	F 21.59010	.7660656	30.07365	.0310240
Stddev	.001481	.0001990	.40293	.0024618	.03153	.0006037
%RSD	22.70168	28.55351	1.866262	.3213526	.1048590	1.945871
#1	-.008231	.0008425	21.12767	.7661208	30.09493	.0310668
#2	-.005682	.0004701	21.77695	.7684992	30.08860	.0304000
#3	-.005652	.0007776	21.86569	.7635766	30.03742	.0316051

Elem	Sr4077
Units	ppm
Avg	1.695870
Stddev	.012861
%RSD	.7583600
#1	1.681275
#2	1.700795
#3	1.705541

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	1040.067	27251.13	6060.526	837.1743	1567.045
Stddev	4.078	57.01	31.355	5.5363	4.917
%RSD	.3921211	.2092137	.5173577	.6613095	.3137959
#1	1041.515	27278.32	6025.065	842.8007	1568.956
#2	1043.225	27289.47	6084.582	836.9896	1570.720
#3	1035.463	27185.62	6071.930	831.7327	1561.459

Sample Name: L1699-07DUP Acquired: 3/4/2020 14:06:31 Type: Unk
Method: NON EPA-6010-200.7(v271) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: MH-1-COMP-2- Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.003405	-.005478	.0229118	.0419434	.0166002	-.011313
Stddev	.000724	.002824	.0039404	.0051030	.0025700	.017274
%RSD	21.25730	51.55592	17.19808	12.16636	15.48197	152.6941

#1	-.002811	-.006999	.0266848	.0438509	.0137311	-.000065
#2	-.003193	-.002219	.0232275	.0361614	.0173783	-.002671
#3	-.004211	-.007215	.0188230	.0458178	.0186914	-.031202

Elem	Ba4934	Be2348	Cd2265	Ca3736	Cr2677	Co2286
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.8514647	-.000385	.0028177	241.7238	-.000202	-.000987
Stddev	.0087029	.000115	.0002172	3.0582	.001325	.000256
%RSD	1.022105	29.96767	7.707524	1.265156	655.0190	25.99088

#1	.8421088	-.000415	.0027823	238.2457	-.001590	-.000701
#2	.8593192	-.000482	.0030504	243.9918	-.000066	-.001196
#3	.8529659	-.000257	.0026204	242.9339	.001049	-.001063

Elem	Cu2247	Fe2404	Mn2576	Mg2790	Ni2316	Ag3280
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0001576	41.67995	1.075749	132.0079	.0158190	-.002153
Stddev	.0004678	.65951	.012292	1.7554	.0007671	.000557
%RSD	296.8954	1.582321	1.142655	1.329743	4.849096	25.87363

#1	.0006184	41.02202	1.061678	130.0097	.0152651	-.002765
#2	-.000317	41.67679	1.084396	133.3014	.0166945	-.002019
#3	.000171	42.34103	1.081173	132.7127	.0154974	-.001676

Elem	Na5895	V_2924	Zn2138	K_7664	B_2496	Mo2020
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	1073.106	-.016632	.0747211	89.49492	1.708043	-.003256
Stddev	22.077	.002654	.0007963	1.24662	.003652	.000408
%RSD	2.057306	15.96006	1.065698	1.392952	.2138214	12.53826

#1	1047.691	-.015724	.0749753	88.05668	1.711480	-.003566
#2	1084.100	-.014551	.0753593	90.16249	1.704208	-.003409
#3	1087.527	-.019621	.0738287	90.26559	1.708439	-.002794

Sample Name: L1699-07DUP Acquired: 3/4/2020 14:06:31 Type: Unk
Method: NON EPA-6010-200.7(v271) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: MH-1-COMP-2- Custom ID2: Custom ID3:
Comment:

Elem	Sn1899	Ti3361	Si2881	P_1774	S_1820	Li6707
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-0.006508	-0.000355	F 21.48173	.7638681	29.90567	.0328037
Stddev	.003287	.000721	.34204	.0032744	.12518	.0010022
%RSD	50.49958	202.9839	1.592223	.4286622	.4185992	3.055039

#1	-0.010303	-0.000830	21.09131	.7667971	29.76652	.0334339
#2	-0.004601	-0.000709	21.62526	.7644742	29.94132	.0333292
#3	-0.004620	.000474	21.72861	.7603330	30.00916	.0316481

Elem	Sr4077
Units	ppm
Avg	1.693811
Stddev	.021913
%RSD	1.293700

#1	1.669827
#2	1.712786
#3	1.698819

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	1033.808	27204.30	6032.522	834.4703	1565.630
Stddev	.318	26.55	38.239	7.7144	5.588
%RSD	.0307897	.0975995	.6338826	.9244718	.3569324

#1	1034.123	27222.93	6024.466	843.3627	1570.987
#2	1033.813	27173.90	5998.954	830.4779	1566.067
#3	1033.487	27216.07	6074.148	829.5702	1559.836

Sample Name: L1699-07LX5 Acquired: 3/4/2020 14:10:36 Type: Unk
Method: NON EPA-6010-200.7(v271) 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	-.002240	.0005590	-.003060	.0421972	.0068720	.0134446	.1713578
Stddev	.000508	.0019560	.001188	.0023662	.0012362	.0114110	.0031884
%RSD	22.66831	349.8985	38.80561	5.607601	17.98877	84.87382	1.860663

#1	-.002791	-.000030	-.004039	.0404976	.0078695	.0007108	.1676857
#2	-.001792	.002742	-.001739	.0448998	.0054890	.0227435	.1729644
#3	-.002136	-.001035	-.003403	.0411943	.0072574	.0168796	.1734233

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.000002	.0013305	47.35948	-.000209	-.001340	-.000192	7.947776
Stddev	.000081	.0000876	.88411	.000828	.000639	.000689	.158494
%RSD	4658.060	6.581098	1.866799	395.8413	47.66772	359.6060	1.994197

#1	-.000092	.0013708	46.34420	.000709	-.001434	.000558	7.798668
#2	.000064	.0012300	47.77463	-.000899	-.000659	-.000335	7.930431
#3	.000023	.0013906	47.95960	-.000437	-.001926	-.000798	8.114230

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.2148473	24.93351	.0032535	-.000300	206.8662	-.001798	.0148864
Stddev	.0044497	.49420	.0003108	.000541	4.4472	.002459	.0008266
%RSD	2.071118	1.982060	9.552094	180.4070	2.149799	136.7552	5.552663

#1	.2100413	24.39979	.0034143	-.000923	201.8936	-.003256	.0157510
#2	.2156765	25.02548	.0034510	-.000014	208.2423	-.003179	.0141040
#3	.2188241	25.37527	.0028953	.000039	210.4628	.001041	.0148042

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	15.87347	.3535935	-.002347	.0005031	.0001780	3.921791	.1343352
Stddev	.40196	.0011395	.000413	.0017753	.0008031	.098676	.0016342
%RSD	2.532277	.3222624	17.60992	352.8892	451.0883	2.516094	1.216526

#1	15.44495	.3526918	-.002005	.0017217	.0010432	3.814430	.1359499
#2	15.93329	.3548742	-.002806	.0013213	.0000348	3.942423	.1326821
#3	16.24216	.3532147	-.002230	-.001534	-.000544	4.008520	.1343737

Sample Name: L1699-07LX5 Acquired: 3/4/2020 14:10:36 Type: Unk
 Method: NON EPA-6010-200.7(v271) 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	5.281563	.0076012	.3360468
Stddev	.016898	.0003834	.0056333
%RSD	.3199444	5.043913	1.676337

#1	5.275905	.0072607	.3295597
#2	5.300564	.0075265	.3397045
#3	5.268221	.0080165	.3388763

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	1083.568	28567.68	6053.753	865.1480	1752.372
Stddev	8.665	82.01	58.386	7.5484	12.326
%RSD	.7996819	.2870858	.9644629	.8725008	.7034113

#1	1074.582	28485.26	6017.015	860.6891	1740.919
#2	1084.250	28568.51	6023.167	860.8916	1750.781
#3	1091.872	28649.28	6121.078	873.8634	1765.417

Sample Name: L1699-07MS Acquired: 3/4/2020 14:14:38 Type: Unk
Method: NON EPA-6010-200.7(v271) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: MH-1-COMP-2- Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.9016789	2.143121	1.147173	2.307397	.9176586	2.261968
Stddev	.0108252	.001373	.004026	.006501	.0096068	.038500
%RSD	1.200564	.0640865	.3509925	.2817650	1.046880	1.702075

#1	.8894887	2.144405	1.151410	2.302985	.9073086	2.217514
#2	.9053795	2.141672	1.143396	2.314863	.9193769	2.283788
#3	.9101687	2.143285	1.146711	2.304342	.9262902	2.284602

Elem	Ba4934	Be2348	Cd2265	Ca3736	Cr2677	Co2286
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	1.120005	.2276635	.2288484	256.0787	.4403558	.2288628
Stddev	.018411	.0023423	.0002522	4.4215	.0061704	.0004833
%RSD	1.643856	1.028852	.1102203	1.726620	1.401229	.2111537

#1	1.099668	.2277700	.2288850	251.5017	.4353483	.2293481
#2	1.135539	.2299508	.2290804	260.3263	.4384702	.2283816
#3	1.124809	.2252698	.2285799	256.4080	.4472490	.2288587

Elem	Cu2247	Fe2404	Mn2576	Mg2790	Ni2316	Ag3280
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.3226096	46.86031	1.353441	140.6947	.5843962	.0872948
Stddev	.0012610	.79796	.024861	2.2439	.0028441	.0010082
%RSD	.3908870	1.702844	1.836894	1.594880	.4866716	1.154898

#1	.3216320	46.03835	1.327307	138.2098	.5852551	.0862982
#2	.3240330	46.91072	1.376796	142.5729	.5812217	.0883142
#3	.3221638	47.63187	1.356219	141.3014	.5867118	.0872722

Elem	Na5895	V_2924	Zn2138	K_7664	B_2496	Mo2020
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	1142.591	.3181931	.2987237	107.1564	2.107881	.4354798
Stddev	26.234	.0086660	.0012213	1.4920	.026533	.0010974
%RSD	2.296053	2.723490	.4088466	1.392331	1.258746	.2519925

#1	1113.248	.3082000	.2976972	105.4491	2.081957	.4344784
#2	1150.745	.3227404	.2983995	107.8104	2.134983	.4366529
#3	1163.780	.3236388	.3000744	108.2097	2.106703	.4353082

Sample Name: L1699-07MS Acquired: 3/4/2020 14:14:38 Type: Unk
 Method: NON EPA-6010-200.7(v271) Mode: CONC Corr. Factor: 1.000000
 User: Bin Custom ID1: MH-1-COMP-2- Custom ID2: Custom ID3:
 Comment:

Elem	Sn1899	Ti3361	Si2881	P_1774	S_1820	Li6707
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.7897021	.2272957	F 23.75146	8.419548	31.41458	.2632322
Stddev	.0025205	.0044296	.42025	.003089	.07988	.0041609
%RSD	.3191681	1.948820	1.769357	.0366912	.2542687	1.580699
#1	.7867922	.2222066	23.29372	8.420704	31.34802	.2584286
#2	.7912014	.2302839	23.84084	8.421892	31.39257	.2655474
#3	.7911128	.2293967	24.11983	8.416047	31.50316	.2657206

Elem	Sr4077
Units	ppm
Avg	2.010378
Stddev	.032527
%RSD	1.617973
#1	1.974119
#2	2.036994
#3	2.020020

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	1019.661	26840.41	5931.076	823.7014	1543.152
Stddev	3.762	84.22	41.874	5.3722	1.604
%RSD	.3689395	.3137984	.7060107	.6521993	.1039714
#1	1023.245	26798.85	5927.893	817.6946	1544.503
#2	1015.743	26937.34	5890.884	828.0461	1541.379
#3	1019.993	26785.04	5974.450	825.3636	1543.576

Sample Name: L1699-07MSD Acquired: 3/4/2020 14:18:38 Type: Unk
Method: NON EPA-6010-200.7(v271) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: MH-1-COMP-2- Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.8976523	2.151157	1.146482	2.303758	.9136074	2.263342
Stddev	.0114849	.012410	.003898	.008026	.0032597	.070117
%RSD	1.279438	.5768866	.3399897	.3483673	.3567903	3.097962

#1	.8843945	2.141390	1.145220	2.294612	.9169593	2.192281
#2	.9040061	2.146961	1.143371	2.307039	.9134146	2.265270
#3	.9045563	2.165121	1.150854	2.309624	.9104485	2.332476

Elem	Ba4934	Be2348	Cd2265	Ca3736	Cr2677	Co2286
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	1.127218	.2270673	.2296294	255.1803	.4390272	.2301721
Stddev	.015826	.0012952	.0010579	4.6437	.0020186	.0006859
%RSD	1.403950	.5703863	.4606946	1.819782	.4597901	.2980107

#1	1.109279	.2255747	.2286248	249.9863	.4368184	.2295231
#2	1.133173	.2277324	.2295299	256.6232	.4394867	.2308898
#3	1.139203	.2278948	.2307335	258.9312	.4407763	.2301034

Elem	Cu2247	Fe2404	Mn2576	Mg2790	Ni2316	Ag3280
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.3213978	47.04420	1.357611	140.5655	.5852012	.0880711
Stddev	.0011255	.59187	.020305	2.5676	.0010943	.0011122
%RSD	.3501778	1.258113	1.495625	1.826619	.1869981	1.262806

#1	.3207877	46.42423	1.334300	137.6537	.5856901	.0867912
#2	.3207093	47.10510	1.367098	141.5383	.5839477	.0886204
#3	.3226966	47.60326	1.371436	142.5046	.5859658	.0888018

Elem	Na5895	V_2924	Zn2138	K_7664	B_2496	Mo2020
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	1139.801	.3181380	.2962887	107.6610	2.108252	.4339308
Stddev	31.807	.0067799	.0010347	1.0613	.007651	.0014832
%RSD	2.790544	2.131120	.3492180	.9857377	.3628960	.3418099

#1	1108.063	.3110968	.2974060	106.4555	2.099967	.4340459
#2	1139.665	.3186949	.2960966	108.0733	2.115050	.4323934
#3	1171.676	.3246222	.2953635	108.4543	2.109738	.4353532

Sample Name: L1699-07MSD Acquired: 3/4/2020 14:18:38 Type: Unk
Method: NON EPA-6010-200.7(v271) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: MH-1-COMP-2- Custom ID2: Custom ID3:
Comment:

Elem	Sn1899	Ti3361	Si2881	P_1774	S_1820	Li6707
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.7908861	.2251607	F 23.65632	8.435782	31.49145	.2658621
Stddev	.0036011	.0030525	.32030	.024652	.13677	.0031390
%RSD	.4553263	1.355693	1.353966	.2922335	.4343212	1.180684

#1	.7870511	.2221835	23.29222	8.411815	31.33685	.2622935
#2	.7914118	.2250153	23.78217	8.461066	31.54080	.2681962
#3	.7941955	.2282833	23.89459	8.434463	31.59669	.2670966

Elem	Sr4077
Units	ppm
Avg	2.023820
Stddev	.033847
%RSD	1.672440

#1	1.985649
#2	2.035633
#3	2.050178

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	1014.446	26746.69	5912.397	813.1756	1531.904
Stddev	2.961	99.38	29.974	5.8262	4.254
%RSD	.2918989	.3715637	.5069694	.7164807	.2776807

#1	1013.201	26705.99	5939.162	806.8413	1533.616
#2	1017.826	26859.96	5918.021	818.3056	1535.035
#3	1012.311	26674.12	5880.010	814.3800	1527.061

Sample Name: L1699-07A Acquired: 3/4/2020 14:31:39 Type: Unk
Method: NON EPA-6010-200.7(v271) 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	.7874891	1.875100	1.007997	2.025558	.8102808	1.973578
Stddev	.0056057	.002134	.009505	.011272	.0024327	.034117
%RSD	.7118508	.1138217	.9429170	.5564750	.3002225	1.728664

#1	.7914512	1.877196	1.007705	2.029527	.8116248	1.936950
#2	.7810752	1.872930	.998643	2.012838	.8074727	2.004451
#3	.7899410	1.875174	1.017645	2.034307	.8117449	1.979332

Elem	Ba4934	Be2348	Cd2265	Ca3736	Cr2677	Co2286
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	1.101068	.1994128	.2013656	256.0617	.3866132	.2013776
Stddev	.022472	.0008307	.0010183	3.7990	.0045689	.0009229
%RSD	2.040913	.4165715	.5057114	1.483613	1.181775	.4583105

#1	1.076414	.1987171	.2017511	251.9334	.3817309	.2013735
#2	1.106387	.1991887	.2002108	256.8414	.3873232	.2004567
#3	1.120403	.2003325	.2021349	259.4103	.3907856	.2023026

Elem	Cu2247	Fe2404	Mn2576	Mg2790	Ni2316	Ag3280
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.2827594	46.82000	1.334691	140.4446	.5153164	.0779771
Stddev	.0005585	.68219	.016770	2.4559	.0022825	.0009097
%RSD	.1975010	1.457047	1.256488	1.748692	.4429285	1.166694

#1	.2832531	46.11791	1.319296	137.9045	.5173396	.0769411
#2	.2828718	46.86171	1.332217	140.6225	.5128420	.0786458
#3	.2821533	47.48038	1.352562	142.8068	.5157677	.0783443

Elem	Na5895	V_2924	Zn2138	K_7664	B_2496	Mo2020
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	1154.716	.2744001	.2728350	106.5111	2.067476	.3795793
Stddev	34.815	.0083622	.0015145	1.5324	.027798	.0009241
%RSD	3.014995	3.047459	.5551113	1.438683	1.344526	.2434402

#1	1114.799	.2663828	.2715276	104.7579	2.047150	.3799473
#2	1170.545	.2737483	.2724828	107.1807	2.056124	.3785280
#3	1178.804	.2830692	.2744946	107.5947	2.099153	.3802628

Sample Name: L1699-07A Acquired: 3/4/2020 14:31:39 Type: Unk
Method: NON EPA-6010-200.7(v271) 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	.6908209	.2004294	F 23.69605	7.508414	31.58973	.2368651
Stddev	.0041119	.0035603	.32093	.032225	.20434	.0058025
%RSD	.5952129	1.776348	1.354358	.4291899	.6468462	2.449691
#1	.6903713	.1967373	23.32706	7.504513	31.69983	.2301951
#2	.6869523	.2007093	23.85082	7.478316	31.35395	.2396505
#3	.6951390	.2038415	23.91026	7.542412	31.71541	.2407496

Elem	Sr4077
Units	ppm
Avg	1.997346
Stddev	.036819
%RSD	1.843419
#1	1.957144
#2	2.005469
#3	2.029426

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	1007.992	26563.84	5892.124	804.3876	1523.414
Stddev	1.711	68.37	27.303	.9847	8.266
%RSD	.1697759	.2573908	.4633779	.1224105	.5425940
#1	1006.222	26619.87	5909.452	803.7025	1516.097
#2	1009.638	26584.00	5906.269	805.5159	1532.380
#3	1008.115	26487.65	5860.651	803.9443	1521.765

Sample Name: CCV03 Acquired: 3/4/2020 14:35:41 Type: Unk
Method: NON EPA-6010-200.7(v271) 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	5.002335	4.997263	4.942395	5.069661	5.025690	9.876772	9.913169
Stddev	.015076	.042606	.017011	.015080	.014958	.119328	.019208
%RSD	.3013745	.8525915	.3441939	.2974551	.2976279	1.208165	.1937658

#1	4.985519	4.948087	4.922812	5.087060	5.008430	9.742219	9.897167
#2	5.014643	5.023099	4.953516	5.060370	5.033768	9.969752	9.907870
#3	5.006842	5.020603	4.950857	5.061552	5.034873	9.918345	9.934471

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.2444717	2.449177	24.79203	.9737937	2.465441	1.265583	4.870859
Stddev	.0020725	.012508	.39404	.0027405	.011989	.002624	.114433
%RSD	.8477505	.5107023	1.589389	.2814204	.4862855	.2073495	2.349343

#1	.2461271	2.434810	24.33788	.9718352	2.451624	1.263188	4.739013
#2	.2451407	2.457640	24.99505	.9726206	2.473091	1.265172	4.929194
#3	.2421473	2.455082	25.04316	.9769255	2.471608	1.268388	4.944369

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	2.485553	24.24001	2.480588	1.218943	24.56257	2.462988	2.483378
Stddev	.047470	.59918	.005347	.001666	.52706	.062993	.009077
%RSD	1.909853	2.471877	.2155436	.1367160	2.145802	2.557598	.3655132

#1	2.430904	23.57476	2.474696	1.220866	23.95466	2.394638	2.480320
#2	2.509198	24.40799	2.481935	1.218050	24.89161	2.475613	2.476224
#3	2.516558	24.73727	2.485132	1.217914	24.84145	2.518712	2.493589

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	25.02711	4.901875	5.000074	4.893263	5.005538	5.021825	5.028607
Stddev	.51937	.041183	.004751	.032223	.054609	.145660	.019926
%RSD	2.075228	.8401491	.0950200	.6585218	1.090963	2.900541	.3962485

#1	24.42985	4.942561	4.994976	4.856591	4.943239	4.861525	5.007396
#2	25.27882	4.902851	5.004378	4.906148	5.028245	5.057875	5.046933
#3	25.37266	4.860212	5.000870	4.917050	5.045129	5.146075	5.031493

Sample Name: CCV03 Acquired: 3/4/2020 14:35:41 Type: Unk
 Method: NON EPA-6010-200.7(v271) Mode: CONC Corr. Factor: 1.000000
 User: Bin Custom ID1: Custom ID2: Custom ID3:
 Comment:

Elem	S_1820	Li6707	Sr4077
Units	ppm	ppm	ppm
Avg	4.844336	4.885458	4.998472
Stddev	.006332	.059339	.095866
%RSD	.1307174	1.214609	1.917909

#1	4.840254	4.823013	4.888184
#2	4.851630	4.941106	5.045393
#3	4.841122	4.892256	5.061840

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	1095.687	29621.52	6132.323	869.8478	1826.256
Stddev	2.123	64.54	63.823	3.7194	3.892
%RSD	.1937241	.2178727	1.040771	.4275922	.2131017

#1	1094.088	29554.16	6066.156	865.7228	1830.259
#2	1094.878	29682.81	6137.300	872.9458	1822.486
#3	1098.095	29627.60	6193.511	870.8749	1826.024

Sample Name: CCB03 Acquired: 3/4/2020 14:39:38 Type: Unk
Method: NON EPA-6010-200.7(v271) 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	-.001092	.0049495	.0022063	.0002851	-.000758	-.005292	-.001307
Stddev	.004901	.0029977	.0027825	.0064099	.000611	.007703	.000683
%RSD	448.9288	60.56562	126.1196	2248.600	80.58388	145.5492	52.28432

#1	-.000163	.0014911	.0027874	-.000009	-.000996	.003601	-.001102
#2	.003278	.0068035	-.000821	.006837	-.001214	-.009862	-.000749
#3	-.006390	.0065539	.004652	-.005973	-.000064	-.009615	-.002069

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0000089	.0002384	-.006548	.0015825	.0005687	-.000285	-.001689
Stddev	.0000684	.0001259	.013479	.0002826	.0002685	.000155	.010821
%RSD	772.2247	52.82323	205.8596	17.85972	47.22054	54.45684	640.7833

#1	-.000065	.0002980	-.016110	.0014124	.0003808	-.000109	.004097
#2	.000022	.0000937	.008869	.0019088	.0008762	-.000402	-.014173
#3	.000070	.0003235	-.012403	.0014264	.0004490	-.000343	.005010

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0003162	-.006945	.0002587	-.000363	.1423151	.0003343	-.000195
Stddev	.0004826	.010931	.0005185	.000304	.0150786	.0034287	.000334
%RSD	152.6029	157.3953	200.4221	83.67201	10.59519	1025.767	171.6346

#1	.0008493	-.017835	.0004408	-.000085	.1256969	.0010592	-.000463
#2	-.000091	.004026	.0006615	-.000317	.1551229	-.003399	.000179
#3	.000190	-.007025	-.000326	-.000687	.1461255	.003342	-.000299

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.1245585	.0076445	.0016799	.0011473	.0011093	-.006337	-.000940
Stddev	.0094437	.0008337	.0003881	.0010334	.0008806	.007133	.000612
%RSD	7.581713	10.90645	23.10075	90.06673	79.37921	112.5721	65.05281

#1	.1307919	.0081666	.0020548	.0003820	.0021213	-.008680	-.001105
#2	.1291903	.0080839	.0017051	.0007372	.0006890	.001674	-.000263
#3	.1136931	.0066829	.0012799	.0023228	.0005177	-.012004	-.001452

Sample Name: CCB03 Acquired: 3/4/2020 14:39:38 Type: Unk
 Method: NON EPA-6010-200.7(v271) 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	-.004730	-.000895	.0000094
Stddev	.006916	.001136	.0000540
%RSD	146.2325	126.9380	573.1920

#1	-.003209	-.001980	-.000023
#2	.001300	.000286	-.000020
#3	-.012279	-.000990	.000072

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	1133.309	30549.77	6142.455	895.4574	1993.576
Stddev	.759	75.66	76.280	3.7229	4.686
%RSD	.0670161	.2476642	1.241848	.4157508	.2350789

#1	1133.080	30493.98	6056.114	894.7921	1990.209
#2	1134.157	30519.44	6170.541	892.1120	1998.929
#3	1132.690	30635.89	6200.710	899.4680	1991.591

Sample Name: L1747-01 Acquired: 3/4/2020 14:43:42 Type: Unk
Method: NON EPA-6010-200.7(v271) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: POOL-WATER Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.004494	.0006044	.0056269	-.003745	-.000373	.2382493	.0087772
Stddev	.002919	.0024887	.0009853	.002912	.002487	.0041268	.0010670
%RSD	64.94574	411.7686	17.51056	77.75574	666.9614	1.732124	12.15693

#1	-.003231	-.002265	.0050595	-.001538	-.001754	.2343559	.0088177
#2	-.007831	.001900	.0050565	-.007046	-.001863	.2378168	.0098234
#3	-.002419	.002178	.0067646	-.002651	.002498	.2425753	.0076905

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0001989	-.000119	1.144404	.0003887	.0001781	.0281387	.0080397
Stddev	.0000708	.000021	.015559	.0006437	.0004393	.0000902	.0022713
%RSD	35.56614	17.32758	1.359612	165.6001	246.5768	.3204959	28.25136

#1	.0002166	-.000098	1.126489	.0009650	.0002628	.0282425	.0076002
#2	.0002592	-.000121	1.152193	-.000306	-.000297	.0280804	.0060202
#3	.0001210	-.000139	1.154532	.000507	.000569	.0280931	.0104987

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0019406	.1800947	.0016805	-.000759	.8961399	-.000302	.1606655
Stddev	.0001030	.0163698	.0003795	.000269	.0283201	.002012	.0011451
%RSD	5.306449	9.089566	22.58095	35.48590	3.160235	666.6673	.7127016

#1	.0019449	.1671294	.0012675	-.000775	.8635991	.001787	.1618825
#2	.0020413	.1746652	.0017600	-.000482	.9152130	-.002227	.1596094
#3	.0018355	.1984894	.0020138	-.001021	.9096074	-.000465	.1605045

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.1203888	.0545390	.0002638	.0008673	-.000246	.1390109	.0031853
Stddev	.0161072	.0009489	.0000403	.0013984	.000981	.0103832	.0027663
%RSD	13.37934	1.739887	15.29350	161.2284	398.5442	7.469373	86.84870

#1	.1199645	.0544477	.0002528	.0024159	.000388	.1271483	.0044704
#2	.1044979	.0536390	.0002302	-.000303	-.001376	.1434349	.0050752
#3	.1367039	.0555302	.0003085	.000489	.000249	.1464494	.0000101

Sample Name: L1747-01 Acquired: 3/4/2020 14:43:42 Type: Unk
 Method: NON EPA-6010-200.7(v271) Mode: CONC Corr. Factor: 1.000000
 User: Bin Custom ID1: POOL-WATER Custom ID2: Custom ID3:
 Comment:

Elem	S_1820	Li6707	Sr4077
Units	ppm	ppm	ppm
Avg	.2906846	-.001755	.0080151
Stddev	.0053843	.000158	.0001076
%RSD	1.852291	8.981514	1.342625

#1	.2854301	-.001573	.0078947
#2	.2904338	-.001859	.0080487
#3	.2961899	-.001832	.0081020

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	1196.471	32253.46	6503.158	955.8248	2099.289
Stddev	.804	134.17	30.484	2.5306	4.903
%RSD	.0672220	.4159930	.4687529	.2647591	.2335543

#1	1197.074	32322.15	6506.949	954.5466	2104.795
#2	1195.558	32339.38	6531.569	958.7396	2095.394
#3	1196.781	32098.85	6470.956	954.1883	2097.678

Sample Name: L1722-02DLX10 Acquired: 3/4/2020 14:56:39 Type: Unk
Method: NON EPA-6010-200.7(v271) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: 002-35TH-AVE Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0049187	-.003978	.0097929	.0304039	.0064177	.5300773
Stddev	.0020759	.003314	.0018375	.0070663	.0029800	.0077458
%RSD	42.20463	83.30996	18.76348	23.24138	46.43425	1.461253

#1	.0025772	-.003626	.0091973	.0277036	.0066860	.5249325
#2	.0065338	-.000854	.0083271	.0384222	.0092546	.5389858
#3	.0056452	-.007454	.0118543	.0250860	.0033126	.5263138

Elem	Ba4934	Be2348	Cd2265	Ca3736	Cr2677	Co2286
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0295641	.0000240	.0011939	28.48482	.0013578	-.000043
Stddev	.0014198	.0001793	.0002434	.57075	.0004230	.000833
%RSD	4.802528	746.8851	20.38657	2.003693	31.15476	1955.348

#1	.0287334	.0002225	.0013255	27.89601	.0018357	-.000726
#2	.0287553	-.000024	.0013430	28.52286	.0010316	.000885
#3	.0312035	-.000126	.0009130	29.03560	.0012060	-.000286

Elem	Cu2247	Fe2404	Mn2576	Mg2790	Ni2316	Ag3280
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0060735	3.912176	.2243551	6.089824	.0051230	-.000625
Stddev	.0002977	.114582	.0050712	.147139	.0003854	.000574
%RSD	4.902340	2.928868	2.260321	2.416151	7.523313	91.93168

#1	.0062743	3.780163	.2197357	5.922162	.0054441	-.001277
#2	.0062148	3.970535	.2235483	6.149839	.0046955	-.000195
#3	.0057314	3.985831	.2297813	6.197471	.0052293	-.000402

Elem	Na5895	V_2924	Zn2138	K_7664	B_2496	Mo2020
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	F 106.9169	.0042772	.0432840	8.486632	.0788085	-.000607
Stddev	2.6976	.0032428	.0006422	.290207	.0024579	.000340
%RSD	2.523041	75.81602	1.483760	3.419579	3.118868	56.06305

#1	103.9248	.0020025	.0434225	8.154634	.0810527	-.000277
#2	107.6632	.0028386	.0438458	8.613220	.0761817	-.000588
#3	109.1628	.0079903	.0425839	8.692042	.0791910	-.000957

Sample Name: L1722-02DLX10 Acquired: 3/4/2020 14:56:39 Type: Unk
Method: NON EPA-6010-200.7(v271) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: 002-35TH-AVE Custom ID2: Custom ID3:
Comment:

Elem	Sn1899	Ti3361	Si2881	P_1774	S_1820	Li6707
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0018796	.0255630	3.842929	.0932548	1.113572	.0139601
Stddev	.0009378	.0039389	.122443	.0038983	.013211	.0005298
%RSD	49.89373	15.40858	3.186186	4.180296	1.186340	3.795401

#1	.0029336	.0234831	3.703981	.0914024	1.109598	.0133577
#2	.0011376	.0231000	3.889763	.0906281	1.102805	.0141686
#3	.0015676	.0301059	3.935042	.0977340	1.128314	.0143540

Elem	Sr4077
Units	ppm
Avg	.1725463
Stddev	.0020561
%RSD	1.191622

#1	.1705106
#2	.1725062
#3	.1746222

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	1096.997	29243.78	6217.241	868.7931	1808.935
Stddev	2.265	63.81	53.842	4.3238	3.289
%RSD	.2064955	.2182093	.8660056	.4976776	.1818242

#1	1098.907	29308.53	6157.392	864.0685	1810.389
#2	1094.494	29241.87	6261.742	869.7574	1805.170
#3	1097.591	29180.94	6232.589	872.5533	1811.247

Sample Name: L1757-06 Acquired: 3/4/2020 15:00:42 Type: Unk
Method: NON EPA-6010-200.7(v271) 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	.0027258	-.001244	-.003308	.0116702	.0011525	-.002437	.0204174
Stddev	.0014341	.003308	.000507	.0043408	.0025363	.001233	.0013837
%RSD	52.61203	265.8912	15.32304	37.19546	220.0699	50.60391	6.777059

#1	.0043740	-.005056	-.003235	.0130120	.0032048	-.001982	.0188350
#2	.0020399	.000873	-.002842	.0068170	-.001683	-.003833	.0210176
#3	.0017634	.000450	-.003848	.0151817	.001936	-.001496	.0213997

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.000012	.0003542	8.830408	-.000624	.0003269	.0004246	.0113146
Stddev	.000097	.0000687	.156197	.000733	.0000581	.0004000	.0123381
%RSD	833.4070	19.40420	1.768853	117.5147	17.75899	94.21543	109.0458

#1	-.000032	.0004333	8.663869	-.001252	.0003617	.0005911	.0102178
#2	.000094	.0003091	8.853711	-.000802	.0003592	.0007145	-.000438
#3	-.000097	.0003202	8.973645	.000182	.0002599	-.000032	.024164

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.1918262	.4525873	.0010347	-.000429	21.76143	.0003336	.0057601
Stddev	.0029797	.0159465	.0003002	.000177	.46077	.0023826	.0001425
%RSD	1.553335	3.523409	29.00977	41.12978	2.117380	714.3248	2.473541

#1	.1884681	.4566115	.0012664	-.000431	21.23053	.0002671	.0059175
#2	.1928565	.4661362	.0011420	-.000605	21.99654	-.002015	.0056398
#3	.1941541	.4350141	.0006956	-.000252	22.05722	.002749	.0057231

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.2272928	.0034278	-.000691	.0016697	-.000525	.0990275	-.003112
Stddev	.0256900	.0012564	.000542	.0006273	.001753	.0282530	.001157
%RSD	11.30258	36.65501	78.42470	37.56911	334.1804	28.53043	37.18441

#1	.2443489	.0020024	-.001241	.0015343	.000566	.1113903	-.002345
#2	.1977459	.0039062	-.000672	.0011212	-.002547	.0667003	-.002548
#3	.2397836	.0043747	-.000158	.0023536	.000407	.1189919	-.004443

Sample Name: L1757-06 Acquired: 3/4/2020 15:00:42 Type: Unk
 Method: NON EPA-6010-200.7(v271) 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	.0761363	-.001523	.0295069
Stddev	.0023818	.001294	.0003853
%RSD	3.128353	84.98837	1.305652

#1	.0784630	-.001584	.0291055
#2	.0762430	-.000199	.0295417
#3	.0737030	-.002785	.0298737

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	1114.155	30017.59	6199.565	877.0734	1913.933
Stddev	2.154	84.43	53.062	3.7862	4.511
%RSD	.1933035	.2812647	.8558997	.4316810	.2357143

#1	1116.437	29998.45	6150.774	879.8106	1918.077
#2	1112.158	29944.37	6191.865	872.7526	1909.127
#3	1113.871	30109.94	6256.057	878.6572	1914.594

Sample Name: L1757-06DUP Acquired: 3/4/2020 15:06:33 Type: Unk
Method: NON EPA-6010-200.7(v271) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: CRI Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0004491	-.001118	-.004283	.0172765	.0020186	-.006726	.0206703
Stddev	.0022500	.002276	.004112	.0053055	.0016874	.008799	.0001745
%RSD	501.0416	203.5208	96.02137	30.70938	83.59166	130.8126	.8442606

#1	.0026125	.001374	-.007774	.0233611	.0010018	-.000875	.0208095
#2	.0006132	-.001642	-.005324	.0136164	.0039664	-.016845	.0207271
#3	-.001878	-.003087	.000250	.0148521	.0010876	-.002459	.0204745

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.000050	.0002505	8.866904	-.001016	.0003906	-.000017	.0128327
Stddev	.000100	.0001861	.222976	.000269	.0001646	.000661	.0040148
%RSD	198.5390	74.29520	2.514699	26.51077	42.14094	3913.676	31.28554

#1	-.000063	.0000721	8.622371	-.000745	.0004960	-.000739	.0127582
#2	-.000144	.0004435	8.919377	-.001019	.0002009	.000130	.0088557
#3	.000055	.0002359	9.058963	-.001284	.0004748	.000558	.0168842

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.1923887	.4313849	.0005527	-.000404	21.71554	-.001013	.0056527
Stddev	.0048851	.0275791	.0000469	.000053	.40136	.003127	.0008805
%RSD	2.539166	6.393155	8.488471	13.08398	1.848265	308.6758	15.57641

#1	.1867518	.4410577	.0005460	-.000455	21.25270	.001643	.0066678
#2	.1953886	.4002724	.0006027	-.000409	21.96763	-.004460	.0051934
#3	.1950256	.4528247	.0005096	-.000349	21.92628	-.000223	.0050967

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.1907254	.0013644	-.000984	.0026723	.0001430	.0994981	.0021074
Stddev	.0207499	.0010395	.000349	.0005694	.0006983	.0072176	.0019734
%RSD	10.87945	76.19221	35.40928	21.30629	488.2648	7.253975	93.64161

#1	.1890575	.0025354	-.001033	.0020884	.0005908	.0981553	.0001007
#2	.1708598	.0005504	-.000614	.0032259	.0004998	.0930463	.0040458
#3	.2122589	.0010073	-.001306	.0027025	-.000662	.1072928	.0021758

Sample Name: L1757-06DUP Acquired: 3/4/2020 15:06:33 Type: Unk
Method: NON EPA-6010-200.7(v271) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: CRI Custom ID2: Custom ID3:
Comment:

Elem	S_1820	Li6707	Sr4077
Units	ppm	ppm	ppm
Avg	.0745844	.0017587	.0294213
Stddev	.0081889	.0011330	.0006341
%RSD	10.97938	64.42277	2.155383

#1	.0814175	.0029598	.0287083
#2	.0768283	.0016071	.0296337
#3	.0655075	.0007091	.0299221

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	1109.287	29952.96	6122.550	876.1285	1906.544
Stddev	2.891	59.42	10.392	3.7137	7.119
%RSD	.2605810	.1983616	.1697342	.4238760	.3734079

#1	1106.672	29886.22	6111.441	872.6553	1899.093
#2	1112.391	30000.10	6132.033	880.0432	1913.277
#3	1108.798	29972.56	6124.176	875.6871	1907.260

Sample Name: L1757-06LX5 Acquired: 3/4/2020 15:10:36 Type: Unk
Method: NON EPA-6010-200.7(v271) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: ICSA8972 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.003868	-.000976	-.001398	-.005390	-.002374	.0067556	.0046333
Stddev	.003047	.004235	.002280	.008273	.002755	.0103980	.0002640
%RSD	78.76103	433.9213	163.0640	153.5093	116.0293	153.9176	5.698064

#1	-.000726	.002018	-.000659	.002954	-.005044	.0162237	.0043352
#2	-.006809	-.005821	-.003956	-.005531	-.002539	-.004373	.0048377
#3	-.004070	.000876	.000421	-.013592	.000459	.008416	.0047269

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.000046	.0000209	2.080829	-.000820	.0002725	-.000542	-.004019
Stddev	.000088	.0002452	.046934	.000418	.0003295	.000916	.006394
%RSD	189.4994	1173.222	2.255563	50.99500	120.9129	168.9911	159.1156

#1	.000054	.0000477	2.027478	-.000340	-.000091	.000485	.003358
#2	-.000084	-.000237	2.099258	-.001015	.000357	-.001275	-.007437
#3	-.000108	.000252	2.115753	-.001105	.000551	-.000835	-.007977

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0453932	.1207870	-.000207	-.000000	5.212986	.0008869	.0021026
Stddev	.0011761	.0010484	.000226	.000301	.089050	.0028329	.0004296
%RSD	2.590940	.8679492	109.1784	165670.9	1.708235	319.4124	20.42968

#1	.0441170	.1215134	-.000001	-.000314	5.111540	.0015636	.0019140
#2	.0464335	.1212624	-.000449	.000027	5.278250	-.002223	.0017997
#3	.0456289	.1195851	-.000171	.000286	5.249168	.003320	.0025942

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0771985	-.000483	-.000094	-.000493	-.001217	.0170103	-.001587
Stddev	.0058246	.000518	.000377	.001575	.000744	.0070410	.002371
%RSD	7.544980	107.2735	402.2860	319.2866	61.16801	41.39236	149.3578

#1	.0767698	-.000540	-.000266	-.001799	-.000825	.0234197	.001125
#2	.0716000	.000061	-.000355	.001256	-.000751	.0181374	-.002622
#3	.0832256	-.000970	.000339	-.000936	-.002075	.0094738	-.003265

Sample Name: L1757-06LX5 Acquired: 3/4/2020 15:10:36 Type: Unk
Method: NON EPA-6010-200.7(v271) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: ICSA8972 Custom ID2: Custom ID3:
Comment:

Elem	S_1820	Li6707	Sr4077
Units	ppm	ppm	ppm
Avg	.0120418	-.000386	.0069454
Stddev	.0076414	.000483	.0001090
%RSD	63.45705	125.1321	1.568907

#1	.0082688	-.000059	.0068236
#2	.0208359	-.000159	.0070335
#3	.0070208	-.000941	.0069791

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	1122.135	30374.16	6178.289	886.7716	1958.418
Stddev	2.539	29.50	29.911	4.8588	2.286
%RSD	.2262491	.0971074	.4841299	.5479160	.1167407

#1	1123.982	30385.77	6144.696	882.3821	1958.200
#2	1119.239	30396.09	6202.035	891.9924	1956.248
#3	1123.182	30340.63	6188.137	885.9405	1960.805

Sample Name: L1757-06MS Acquired: 3/4/2020 15:14:39 Type: Unk
Method: NON EPA-6010-200.7(v271) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: ICSAB8972 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.7556900	2.042826	.9616932	1.971112	.7806784	1.990260	.2220892
Stddev	.0089379	.004897	.0036814	.001912	.0081224	.039075	.0031010
%RSD	1.182749	.2397077	.3828032	.0969827	1.040427	1.963321	1.396299

#1	.7505145	2.038098	.9576281	1.972685	.7713106	1.945156	.2190835
#2	.7660106	2.047876	.9648023	1.968984	.7857577	2.011778	.2219065
#3	.7505449	2.042503	.9626491	1.971666	.7849668	2.013846	.2252775

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.1966702	.1922596	9.635585	.3903667	.1966654	.3078684	2.882029
Stddev	.0012721	.0004837	.190845	.0014587	.0004614	.0012721	.073210
%RSD	.6468354	.2515647	1.980624	.3736702	.2346243	.4132103	2.540220

#1	.1957156	.1917071	9.450608	.3890859	.1962093	.3064936	2.804301
#2	.1981144	.1924648	9.624345	.3900598	.1971320	.3090040	2.892111
#3	.1961805	.1926068	9.831800	.3919545	.1966550	.3081075	2.949676

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.3865099	2.316456	.4929787	.0732561	23.80932	.3036948	.2037129
Stddev	.0065590	.051839	.0010934	.0006515	.45970	.0046153	.0002799
%RSD	1.696967	2.237852	.2217932	.8892895	1.930747	1.519733	.1374038

#1	.3791522	2.267482	.4927588	.0729715	23.32204	.2990101	.2036544
#2	.3886339	2.370749	.4941654	.0740014	23.87065	.3082376	.2040174
#3	.3917436	2.311136	.4920120	.0727954	24.23527	.3038367	.2034669

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	9.826451	.2929223	.3962083	.6664308	.2012839	.9744457	5.649378
Stddev	.188361	.0016304	.0021409	.0023399	.0048280	.0316573	.009035
%RSD	1.916874	.5565977	.5403447	.3511148	2.398602	3.248748	.1599284

#1	9.641714	.2927211	.3944409	.6637796	.1957120	.9379068	5.639704
#2	9.819402	.2946439	.3985889	.6673052	.2039131	.9917866	5.657597
#3	10.01824	.2914018	.3955953	.6682076	.2042268	.9936438	5.650835

Sample Name: L1757-06MS Acquired: 3/4/2020 15:14:39 Type: Unk
 Method: NON EPA-6010-200.7(v271) Mode: CONC Corr. Factor: 1.000000
 User: Bin Custom ID1: ICSAB8972 Custom ID2: Custom ID3:
 Comment:

Elem	S_1820	Li6707	Sr4077
Units	ppm	ppm	ppm
Avg	.0610879	.1930444	.2287543
Stddev	.0094503	.0021215	.0047221
%RSD	15.47003	1.098962	2.064273

#1	.0661013	.1907382	.2233018
#2	.0669751	.1934821	.2315144
#3	.0501873	.1949129	.2314467

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	1113.195	30064.44	6093.315	874.9804	1893.960
Stddev	1.941	82.53	46.482	4.4931	3.192
%RSD	.1744042	.2745258	.7628424	.5135124	.1685463

#1	1112.084	29976.43	6084.956	871.5501	1890.422
#2	1112.064	30076.77	6051.579	880.0665	1896.624
#3	1115.437	30140.11	6143.409	873.3247	1894.835

Sample Name: L1757-06A Acquired: 3/4/2020 15:22:31 Type: Unk
Method: NON EPA-6010-200.7(v271) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: CCB16081 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.7636234	2.061408	.9755673	2.003109	.7823416	2.023670	.2233327
Stddev	.0057775	.014932	.0001336	.013223	.0054190	.027562	.0032138
%RSD	.7565944	.7243578	.0136931	.6601259	.6926591	1.361957	1.439035

#1	.7635559	2.053084	.9754573	1.990072	.7783493	1.998766	.2201183
#2	.7578799	2.052493	.9755286	2.002746	.7801651	2.018961	.2233340
#3	.7694344	2.078647	.9757160	2.016510	.7885104	2.053282	.2265460

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.1973240	.1951416	9.736824	.3914600	.1998793	.3124259	2.921806
Stddev	.0001985	.0015299	.188168	.0029460	.0019569	.0012946	.041046
%RSD	.1005805	.7839917	1.932541	.7525565	.9790268	.4143612	1.404816

#1	.1974426	.1945061	9.535546	.3947734	.1980982	.3134380	2.876451
#2	.1970949	.1940319	9.766590	.3891366	.1995657	.3109671	2.932570
#3	.1974345	.1968868	9.908334	.3904700	.2019740	.3128726	2.956397

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.3905579	2.348508	.5007299	.0733209	23.79603	.3003010	.2063484
Stddev	.0073983	.023641	.0044171	.0006877	.41704	.0019505	.0021571
%RSD	1.894302	1.006646	.8821392	.9379818	1.752548	.6495263	1.045351

#1	.3826853	2.322479	.4985057	.0740839	23.31753	.3010696	.2088385
#2	.3916214	2.354396	.4978669	.0731302	24.08212	.2980833	.2050544
#3	.3973669	2.368648	.5058170	.0727486	23.98845	.3017502	.2051522

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	9.880978	.2940943	.3968406	.6709379	.2022078	.9718748	5.720124
Stddev	.167665	.0014971	.0035033	.0059301	.0030017	.0077298	.036218
%RSD	1.696846	.5090686	.8828046	.8838508	1.484453	.7953492	.6331608

#1	9.687515	.2933857	.3946307	.6688152	.1998362	.9801211	5.705317
#2	9.971352	.2958142	.3950111	.6663613	.2012046	.9707096	5.693655
#3	9.984069	.2930830	.4008799	.6776372	.2055826	.9647938	5.761399

Sample Name: L1757-06A Acquired: 3/4/2020 15:22:31 Type: Unk
 Method: NON EPA-6010-200.7(v271) Mode: CONC Corr. Factor: 1.000000
 User: Bin Custom ID1: CCB16081 Custom ID2: Custom ID3:
 Comment:

Elem	S_1820	Li6707	Sr4077
Units	ppm	ppm	ppm
Avg	.0516846	.1936728	.2305471
Stddev	.0081829	.0034613	.0029255
%RSD	15.83236	1.787172	1.268928

#1	.0572374	.1896912	.2271765
#2	.0422874	.1953626	.2324272
#3	.0555290	.1959646	.2320375

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	1110.518	30088.50	6096.668	874.6443	1887.003
Stddev	3.174	103.15	22.663	6.6077	7.407
%RSD	.2857832	.3428058	.3717347	.7554684	.3925160

#1	1111.381	29991.60	6073.575	867.5457	1888.299
#2	1113.171	30076.97	6097.554	880.6160	1893.676
#3	1107.002	30196.92	6118.876	875.7712	1879.034

Sample Name: PB127267BL Acquired: 3/4/2020 15:26:26 Type: Unk
Method: NON EPA-6010-200.7(v271) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: PBW Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0005647	-.000935	-.002477	-.005527	-.000667	.0073141	-.001397
Stddev	.0025391	.003817	.000767	.006898	.001908	.0167544	.001230
%RSD	449.6463	408.3399	30.94833	124.8130	286.1026	229.0686	88.10654

#1	-.000181	-.001211	-.001602	-.003877	.001528	-.002211	-.000129
#2	-.001518	.003013	-.003031	-.013100	-.001597	.026660	-.001475
#3	.003393	-.004606	-.002798	.000397	-.001932	-.002506	-.002586

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.000093	-.000067	-.022645	.0004446	-.000018	-.000588	-.009882
Stddev	.000071	.000099	.001036	.0006459	.000402	.000508	.003286
%RSD	76.19337	148.4870	4.576568	145.2732	2215.373	86.42157	33.24693

#1	-.000025	.000003	-.023835	.0008895	-.000330	-.000986	-.006457
#2	-.000167	-.000181	-.022165	-.000296	.000436	-.000762	-.010183
#3	-.000087	-.000023	-.021937	.000741	-.000161	-.000016	-.013007

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.000159	-.019360	.0000665	-.000524	.0247605	.0008010	-.000864
Stddev	.000587	.012571	.0005317	.000583	.0042905	.0025510	.000925
%RSD	370.1433	64.93504	800.1645	111.2506	17.32816	318.4835	107.0240

#1	-.000550	-.022339	.0000455	.000052	.0204178	.0023908	.000194
#2	.000516	-.005566	-.000454	-.001113	.0248668	-.002142	-.001271
#3	-.000442	-.030173	.000608	-.000510	.0289969	.002154	-.001516

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0689050	-.001476	.0000704	-.000224	-.000164	-.000436	.0000534
Stddev	.0261396	.000251	.0002243	.000535	.000372	.012182	.0018010
%RSD	37.93568	16.98750	318.6154	238.6643	227.2976	2795.724	3373.892

#1	.0536545	-.001457	.0003090	-.000803	.000223	.009521	.0019727
#2	.0539727	-.001234	-.000136	-.000120	-.000195	-.014019	-.001600
#3	.0990879	-.001735	.000038	.000251	-.000519	.003191	-.000213

Sample Name: PB127267BL Acquired: 3/4/2020 15:26:26 Type: Unk
Method: NON EPA-6010-200.7(v271) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: PBW Custom ID2: Custom ID3:
Comment:

Elem	S_1820	Li6707	Sr4077
Units	ppm	ppm	ppm
Avg	-.008667	.0004124	-.000083
Stddev	.006215	.0008427	.000021
%RSD	71.70900	204.3278	25.45405

#1	-.015604	.0007349	-.000093
#2	-.003608	.0010462	-.000059
#3	-.006789	-.000544	-.000098

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	1127.481	30524.65	6087.074	891.5437	1977.029
Stddev	2.835	78.25	36.408	3.5254	7.481
%RSD	.2514721	.2563407	.5981210	.3954275	.3783953

#1	1129.577	30439.87	6054.064	887.9921	1984.896
#2	1128.611	30539.98	6126.125	891.5967	1976.185
#3	1124.255	30594.09	6081.034	895.0424	1970.005

Sample Name: CCV04 Acquired: 3/4/2020 15:30:30 Type: Unk
 Method: NON EPA-6010-200.7(v271) 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	5.010197	5.029812	5.010393	5.118166	5.069751	10.15813	10.21308
Stddev	.021205	.013164	.033919	.021820	.011773	.12343	.10900
%RSD	.4232446	.2617228	.6769691	.4263164	.2322225	1.215070	1.067212

#1	4.985882	5.024306	4.981560	5.094571	5.056808	10.04096	10.15767
#2	5.024857	5.044836	5.047766	5.122312	5.072620	10.14645	10.14292
#3	5.019851	5.020295	5.001854	5.137615	5.079824	10.28699	10.33865

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.2510213	2.470900	25.46197	.9905307	2.506796	1.274103	4.933918
Stddev	.0018639	.007949	.27450	.0000621	.006697	.004130	.131109
%RSD	.7425422	.3216929	1.078085	.0062672	.2671669	.3241257	2.657291

#1	.2531302	2.461824	25.14616	.9904596	2.499668	1.269469	4.785697
#2	.2495947	2.474258	25.59644	.9905742	2.512959	1.277394	4.981336
#3	.2503389	2.476620	25.64331	.9905583	2.507760	1.275445	5.034720

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	2.521799	24.76477	2.504381	1.248544	24.70976	2.523101	2.492519
Stddev	.032123	.50052	.017545	.002210	.43208	.049669	.028823
%RSD	1.273815	2.021113	.7005656	.1770399	1.748636	1.968590	1.156370

#1	2.485629	24.24358	2.484122	1.246663	24.21754	2.468469	2.465552
#2	2.547006	24.80906	2.514411	1.250979	24.88520	2.535299	2.489111
#3	2.532761	25.24168	2.514610	1.247991	25.02652	2.565535	2.522894

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	25.17107	4.977114	4.951308	4.931593	5.145035	5.097668	5.128740
Stddev	.40357	.037720	.003505	.020250	.027705	.120607	.019947
%RSD	1.603302	.7578708	.0707844	.4106122	.5384898	2.365933	.3889352

#1	24.70520	5.020081	4.952190	4.913211	5.113047	4.960437	5.106990
#2	25.41374	4.961807	4.954287	4.928268	5.161402	5.145739	5.146180
#3	25.39426	4.949453	4.947446	4.953299	5.160657	5.186826	5.133050

Sample Name: CCV04 Acquired: 3/4/2020 15:30:30 Type: Unk
 Method: NON EPA-6010-200.7(v271) Mode: CONC Corr. Factor: 1.000000
 User: Bin Custom ID1: Custom ID2: Custom ID3:
 Comment:

Elem	S_1820	Li6707	Sr4077
Units	ppm	ppm	ppm
Avg	4.973215	5.036331	5.106979
Stddev	.008164	.050722	.086632
%RSD	.1641558	1.007124	1.696352

#1	4.975042	4.980572	5.015011
#2	4.964293	5.048689	5.118880
#3	4.980311	5.079732	5.187045

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	1101.323	29700.23	6105.039	871.4465	1822.631
Stddev	1.979	28.35	41.641	7.8252	5.948
%RSD	.1797144	.0954490	.6820728	.8979505	.3263574

#1	1103.585	29667.53	6056.959	877.8338	1829.467
#2	1100.473	29715.20	6129.460	873.7877	1818.634
#3	1099.910	29717.95	6128.699	862.7180	1819.793

Sample Name: CCB04 Acquired: 3/4/2020 15:34:26 Type: Unk
Method: NON EPA-6010-200.7(v271) 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	-.000662	.0036213	.0026474	-.005057	.0027914	.0029301	-.001876
Stddev	.002833	.0006517	.0015583	.005898	.0010225	.0014413	.000601
%RSD	428.1563	17.99686	58.86105	116.6386	36.63092	49.18991	32.02443

#1	.002287	.0038924	.0043898	.000724	.0039457	.0013951	-.001801
#2	-.003362	.0040937	.0021654	-.004828	.0019993	.0042546	-.002511
#3	-.000910	.0028778	.0013871	-.011066	.0024293	.0031407	-.001316

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.000104	.0000116	-.022166	.0009047	.0001131	-.000012	-.001889
Stddev	.000150	.0001483	.007620	.0004611	.0005663	.000209	.002808
%RSD	144.2930	1274.357	34.37567	50.96947	500.7208	1682.719	148.6907

#1	.000058	.0001800	-.029270	.0009665	-.000385	.000227	.000514
#2	-.000131	-.000099	-.014119	.0004158	.000729	-.000109	-.004976
#3	-.000239	-.000046	-.023108	.0013319	-.000006	-.000155	-.001204

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.000040	-.022147	-.000059	-.000058	.0021177	-.000877	-.000005
Stddev	.000137	.007871	.000403	.000398	.0075251	.004384	.000742
%RSD	340.4922	35.53747	681.5886	683.2607	355.3471	499.9648	15423.77

#1	.000079	-.029951	-.000357	-.000518	-.001525	.002794	.000277
#2	-.000190	-.022279	.000400	.000185	.010771	-.005731	.000555
#3	-.000010	-.014212	-.000221	.000158	-.002893	.000307	-.000847

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0696546	.0043578	.0008697	-.000099	.0001901	-.002884	-.000996
Stddev	.0402645	.0007875	.0004200	.002306	.0010637	.004655	.001922
%RSD	57.80584	18.07132	48.29983	2319.751	559.5814	161.4267	193.0410

#1	.0254387	.0036262	.0012243	.000501	.0004376	-.000127	-.002636
#2	.1042100	.0051913	.0009789	.001847	-.000976	-.000265	-.001472
#3	.0793153	.0042559	.0004058	-.002647	.001108	-.008258	.001120

Sample Name: CCB04 Acquired: 3/4/2020 15:34:26 Type: Unk
 Method: NON EPA-6010-200.7(v271) 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	-.005393	-.001220	.0000266
Stddev	.004368	.000505	.0000353
%RSD	80.99606	41.38478	132.6759

#1	-.002535	-.001424	.0000156
#2	-.010421	-.000645	-.000002
#3	-.003222	-.001592	.000066

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	1133.316	30635.73	6111.669	890.0779	1979.245
Stddev	6.114	28.38	58.858	9.5190	12.647
%RSD	.5394680	.0926517	.9630361	1.069455	.6389812

#1	1140.352	30613.00	6043.716	882.5893	1993.164
#2	1130.294	30626.65	6146.646	886.8544	1976.112
#3	1129.301	30667.55	6144.646	900.7901	1968.459

Sample Name: PB127267BS Acquired: 3/4/2020 15:38:29 Type: Unk
Method: NON EPA-6010-200.7(v271) 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	.7550066	2.050312	.9760348	1.978484	.7767416	2.013979	.2038733
Stddev	.0020579	.007553	.0039731	.005814	.0020546	.016440	.0034960
%RSD	.2725623	.3683935	.4070630	.2938390	.2645215	.8162726	1.714800

#1	.7551680	2.053170	.9794386	1.985086	.7782336	1.996299	.2008746
#2	.7528729	2.041747	.9769968	1.974130	.7775931	2.016832	.2030321
#3	.7569791	2.056019	.9716691	1.976236	.7743981	2.028805	.2077132

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.2003154	.1924451	1.015451	.3965790	.1969204	.3141616	2.913239
Stddev	.0005486	.0008695	.008542	.0027110	.0008427	.0019061	.050559
%RSD	.2738546	.4518407	.8411898	.6835904	.4279216	.6067192	1.735493

#1	.2000080	.1920529	1.005855	.3958780	.1961206	.3160941	2.856451
#2	.1999894	.1918406	1.018275	.3942874	.1968402	.3122830	2.929903
#3	.2009487	.1934416	1.022223	.3995716	.1978003	.3141078	2.953363

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.2040880	1.965017	.4948363	.0741067	2.903889	.3043165	.2033378
Stddev	.0043073	.052981	.0008870	.0003514	.025058	.0020621	.0015348
%RSD	2.110528	2.696187	.1792541	.4741438	.8629161	.6776096	.7547764

#1	.1993950	1.903851	.4944686	.0738340	2.882072	.3028565	.2051099
#2	.2050081	1.994598	.4958480	.0745032	2.898338	.3034175	.2024581
#3	.2078610	1.996601	.4941923	.0739829	2.931257	.3066755	.2024453

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	9.659198	.2985636	.3916754	.6558453	.2013795	.9412530	6.114548
Stddev	.156365	.0046527	.0021465	.0025813	.0041430	.0091486	.022680
%RSD	1.618823	1.558378	.5480276	.3935864	2.057288	.9719644	.3709241

#1	9.489939	.2946530	.3925344	.6584697	.1966137	.9307644	6.136308
#2	9.689389	.2973286	.3892325	.6533094	.2041226	.9475875	6.091047
#3	9.798266	.3037093	.3932595	.6557568	.2034021	.9454073	6.116288

Sample Name: PB127267BS Acquired: 3/4/2020 15:38:29 Type: Unk
Method: NON EPA-6010-200.7(v271) 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	10.32916	.1915633	.2042566
Stddev	.01158	.0023466	.0025344
%RSD	.1120799	1.224947	1.240807

#1	10.33103	.1894850	.2015617
#2	10.31676	.1910970	.2046157
#3	10.33969	.1941080	.2065923

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	1134.213	30679.65	6157.099	902.8322	1962.041
Stddev	4.024	22.17	15.256	8.3456	7.263
%RSD	.3548127	.0722739	.2477732	.9243813	.3701515

#1	1129.861	30692.38	6159.544	894.3158	1954.588
#2	1137.799	30692.52	6170.984	903.1849	1969.096
#3	1134.980	30654.04	6140.769	910.9959	1962.438

Sample Name: L1699-07DLX10 Acquired: 3/4/2020 15:42:26 Type: Unk
Method: NON EPA-6010-200.7(v271) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: MH-1-COMP-2- Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.000592	-.002670	-.001500	.0306317	.0083024	-.004932	.0888252
Stddev	.003795	.000218	.004214	.0048423	.0013407	.007711	.0021445
%RSD	640.8477	8.169343	280.9048	15.80828	16.14878	156.3537	2.414343

#1	-.001741	-.002666	-.004152	.0250538	.0095925	-.008807	.0864066
#2	.003645	-.002891	.003359	.0330843	.0083984	.003948	.0895743
#3	-.003680	-.002454	-.003707	.0337572	.0069162	-.009938	.0904948

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0001046	.0008526	24.44085	-.000120	-.001010	.0006394	4.063834
Stddev	.0001004	.0000658	.39777	.000771	.000165	.0001919	.088664
%RSD	95.99907	7.721566	1.627484	641.0028	16.30385	30.00478	2.181771

#1	-.000008	.0008263	23.98848	-.000088	-.000974	.0006562	3.963420
#2	.000139	.0009275	24.59819	.000634	-.000866	.0004397	4.096749
#3	.000183	.0008039	24.73589	-.000907	-.001190	.0008223	4.131332

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.1110187	12.71612	.0012047	-.000760	105.4342	.0013017	.0077264
Stddev	.0025464	.30471	.0005372	.000380	2.5086	.0010922	.0001618
%RSD	2.293678	2.396277	44.58985	50.05295	2.379330	83.91060	2.093784

#1	.1081858	12.36444	.0009174	-.001191	102.5600	.0007509	.0076994
#2	.1117531	12.90131	.0008723	-.000474	106.5596	.0025597	.0079000
#3	.1131172	12.88263	.0018245	-.000614	107.1832	.0005945	.0075798

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	7.845654	.1824883	-.001374	.0011022	-.000415	1.976989	.0680857
Stddev	.192519	.0021408	.000494	.0006506	.000846	.034284	.0020804
%RSD	2.453829	1.173115	35.92782	59.02956	203.6231	1.734164	3.055530

#1	7.626803	.1847917	-.000935	.0008298	-.000991	1.937403	.0682254
#2	7.921286	.1821136	-.001909	.0006320	.000556	1.997046	.0700927
#3	7.988871	.1805596	-.001279	.0018447	-.000812	1.996520	.0659390

Sample Name: L1699-07DLX10 Acquired: 3/4/2020 15:42:26 Type: Unk
Method: NON EPA-6010-200.7(v271) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: MH-1-COMP-2- Custom ID2: Custom ID3:
Comment:

Elem	S_1820	Li6707	Sr4077
Units	ppm	ppm	ppm
Avg	2.669088	.0025765	.1749000
Stddev	.007052	.0006962	.0033191
%RSD	.2642149	27.01973	1.897734

#1	2.662381	.0033584	.1713723
#2	2.676441	.0023470	.1753663
#3	2.668443	.0020241	.1779613

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	1093.817	28977.50	6013.227	860.8711	1796.901
Stddev	1.686	100.98	44.178	4.0017	1.636
%RSD	.1541224	.3484814	.7346819	.4648375	.0910418

#1	1094.854	28889.77	5962.318	856.5690	1798.748
#2	1094.724	28954.86	6035.871	861.5620	1796.323
#3	1091.872	29087.89	6041.492	864.4824	1795.633

Sample Name: L1699-07DUPDLX10 Acquired: 3/4/2020 15:46:30 Type: Unk
Method: NON EPA-6010-200.7(v271) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: MH-1-COMP-2- Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.000209	-.003498	-.004812	.0273112	.0057391	-.000724	.0890385
Stddev	.001425	.004758	.002882	.0026539	.0021045	.006310	.0011570
%RSD	680.9577	136.0122	59.88966	9.717277	36.66949	871.6142	1.299415

#1	.001151	-.004610	-.001490	.0298254	.0033144	-.000437	.0880324
#2	-.000087	-.007602	-.006309	.0275714	.0070918	-.007173	.0887804
#3	-.001692	.001717	-.006638	.0245367	.0068109	.005438	.0903028

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0001702	.0009724	24.28371	-.000808	-.000939	-.000294	3.973646
Stddev	.0001190	.0000975	.34811	.000984	.000097	.000924	.123705
%RSD	69.91241	10.03191	1.433517	121.8865	10.36677	314.1398	3.113130

#1	.0003066	.0010171	23.88476	-.000881	-.000860	-.000946	3.862544
#2	.0000876	.0010396	24.44059	-.001753	-.001048	.000763	3.951446
#3	.0001164	.0008605	24.52577	.000211	-.000910	-.000699	4.106947

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.1103858	12.63954	.0011244	-.000614	103.6027	.0001045	.0076309
Stddev	.0017008	.15944	.0005646	.000109	3.1245	.0022695	.0001745
%RSD	1.540743	1.261423	50.21036	17.73553	3.015823	2172.731	2.286536

#1	.1084255	12.45805	.0004953	-.000490	100.2752	.0021404	.0077829
#2	.1114677	12.70354	.0012911	-.000697	104.0589	.0005155	.0074404
#3	.1112643	12.75704	.0015869	-.000654	106.4740	-.002342	.0076695

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	7.668541	.1812908	-.001624	.0002340	.0000480	1.951647	.0695651
Stddev	.212697	.0005385	.000320	.0010230	.0008827	.059719	.0018208
%RSD	2.773635	.2970601	19.73090	437.1488	1838.970	3.059929	2.617378

#1	7.502038	.1807891	-.001254	-.000611	.0009417	1.887797	.0674851
#2	7.595435	.1818599	-.001815	.001372	.0000256	1.961016	.0703397
#3	7.908150	.1812233	-.001803	-.000059	-.000823	2.006128	.0708705

Sample Name: L1699-07DUPDLX10 Acquired: 3/4/2020 15:46:30 Type: Unk
Method: NON EPA-6010-200.7(v271) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: MH-1-COMP-2- Custom ID2: Custom ID3:
Comment:

Elem	S_1820	Li6707	Sr4077
Units	ppm	ppm	ppm
Avg	2.638467	.0032669	.1744028
Stddev	.002996	.0013015	.0023872
%RSD	.1135430	39.83866	1.368786

#1	2.640402	.0018359	.1716709
#2	2.635017	.0035847	.1754498
#3	2.639983	.0043800	.1760875

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	1091.638	29040.40	5952.521	857.0078	1794.008
Stddev	1.661	62.02	97.130	2.0141	1.252
%RSD	.1521403	.2135770	1.631751	.2350175	.0698104

#1	1089.755	28973.16	5865.467	856.8544	1795.101
#2	1092.895	29052.67	5934.807	855.0748	1794.282
#3	1092.265	29095.38	6057.290	859.0942	1792.642

Sample Name: L1699-07MSDLX10 Acquired: 3/4/2020 15:54:36 Type: Unk
Method: NON EPA-6010-200.7(v271) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: MH-1-COMP-2- Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0881695	.2309302	.1087517	.2530239	.0951883	.2135421	.1172537
Stddev	.0073692	.0003554	.0047082	.0024965	.0013537	.0076367	.0008815
%RSD	8.358045	.1538892	4.329307	.9866692	1.422120	3.576189	.7518020

#1	.0875331	.2311381	.1089391	.2520374	.0936252	.2116168	.1166272
#2	.0811391	.2311327	.1133635	.2558629	.0959742	.2070524	.1168722
#3	.0958363	.2305199	.1039527	.2511714	.0959655	.2219572	.1182617

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0230843	.0238021	25.34273	.0457138	.0223645	.0346692	4.598518
Stddev	.0004311	.0002263	.52626	.0004182	.0001084	.0008213	.152595
%RSD	1.867527	.9506204	2.076575	.9148630	.4846526	2.369062	3.318353

#1	.0233071	.0240122	24.73710	.0461719	.0224785	.0339315	4.425750
#2	.0233583	.0235626	25.60241	.0456170	.0223523	.0345220	4.654926
#3	.0225874	.0238314	25.68867	.0453524	.0222627	.0355542	4.714879

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.1364656	13.44733	.0586182	.0080078	111.1688	.0339353	.0299428
Stddev	.0032657	.35801	.0015568	.0004810	1.9067	.0071087	.0003636
%RSD	2.393052	2.662281	2.655754	6.005957	1.715115	20.94789	1.214276

#1	.1326951	13.04534	.0580986	.0085589	109.0964	.0361864	.0295585
#2	.1383997	13.56482	.0603683	.0076727	111.5613	.0396459	.0299886
#3	.1383019	13.73183	.0573876	.0077918	112.8487	.0259735	.0302813

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	9.372364	.2216717	.0433417	.0782090	.0222740	2.167336	.7709680
Stddev	.316168	.0013039	.0005720	.0010494	.0009632	.062357	.0038124
%RSD	3.373410	.5882056	1.319676	1.341797	4.324177	2.877112	.4944993

#1	9.017490	.2226582	.0432919	.0770382	.0216028	2.109755	.7680664
#2	9.475567	.2221634	.0439370	.0785237	.0218416	2.158687	.7752859
#3	9.624035	.2201935	.0427963	.0790650	.0233776	2.233565	.7695516

Sample Name: L1699-07MSDLX10 Acquired: 3/4/2020 15:54:36 Type: Unk
Method: NON EPA-6010-200.7(v271) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: MH-1-COMP-2- Custom ID2: Custom ID3:
Comment:

Elem	S_1820	Li6707	Sr4077
Units	ppm	ppm	ppm
Avg	2.796619	.0249305	.2042845
Stddev	.013545	.0011803	.0010961
%RSD	.4843291	4.734425	.5365396

#1	2.790736	.0260762	.2030376
#2	2.787011	.0237183	.2050956
#3	2.812111	.0249968	.2047204

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	1088.407	28907.10	6042.854	853.4787	1780.122
Stddev	2.841	19.01	77.634	8.7933	2.618
%RSD	.2610389	.0657752	1.284722	1.030288	.1470950

#1	1085.190	28886.82	5962.468	850.9346	1778.615
#2	1090.572	28924.53	6048.689	863.2635	1783.146
#3	1089.459	28909.95	6117.406	846.2380	1778.606

Sample Name: L1699-07MSDDLX10 Acquired: 3/4/2020 15:58:40 Type: Unk
Method: NON EPA-6010-200.7(v271) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: MH-1-COMP-2- Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0866713	.2262435	.1085969	.2483515	.0912948	.2155438	.1141324
Stddev	.0053351	.0039779	.0011315	.0005992	.0052854	.0075703	.0021582
%RSD	6.155595	1.758227	1.041935	.2412672	5.789365	3.512178	1.890948

#1	.0812583	.2296024	.1074807	.2476710	.0961542	.2069944	.1116668
#2	.0868306	.2272774	.1097431	.2485835	.0856674	.2213965	.1156789
#3	.0919250	.2218508	.1085669	.2488000	.0920628	.2182404	.1150515

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0224427	.0232032	24.87327	.0451422	.0219222	.0335430	4.538188
Stddev	.0000891	.0002644	.52147	.0006072	.0002400	.0008805	.085329
%RSD	.3968224	1.139530	2.096516	1.345059	1.094905	2.625099	1.880248

#1	.0223696	.0234523	24.27461	.0457878	.0218250	.0326256	4.448973
#2	.0224167	.0232316	25.11657	.0445825	.0221956	.0343813	4.546582
#3	.0225419	.0229258	25.22862	.0450563	.0217461	.0336222	4.619010

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.1343043	13.17981	.0573259	.0075739	109.7795	.0305348	.0290858
Stddev	.0036270	.27954	.0005717	.0008160	2.0937	.0015728	.0012549
%RSD	2.700557	2.120978	.9971920	10.77334	1.907230	5.150907	4.314597

#1	.1302385	12.85832	.0575187	.0084438	107.4225	.0320253	.0296241
#2	.1354673	13.31544	.0577762	.0074521	110.4919	.0306881	.0276515
#3	.1372071	13.36566	.0566828	.0068256	111.4240	.0288909	.0299817

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	9.240502	.2149011	.0418902	.0771414	.0215685	2.104000	.7534239
Stddev	.170851	.0014420	.0004724	.0012800	.0006235	.046550	.0050004
%RSD	1.848934	.6710090	1.127793	1.659243	2.890681	2.212438	.6636941

#1	9.053027	.2132796	.0415315	.0759377	.0209258	2.053621	.7563445
#2	9.281045	.2160396	.0417137	.0784860	.0221708	2.112960	.7562772
#3	9.387435	.2153840	.0424255	.0770006	.0216089	2.145418	.7476500

Sample Name: L1699-07MSDDLX10 Acquired: 3/4/2020 15:58:40 Type: Unk
Method: NON EPA-6010-200.7(v271) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: MH-1-COMP-2- Custom ID2: Custom ID3:
Comment:

Elem	S_1820	Li6707	Sr4077
Units	ppm	ppm	ppm
Avg	2.737746	.0224721	.2014967
Stddev	.024087	.0007422	.0037317
%RSD	.8797972	3.302813	1.852011

#1	2.729532	.0223980	.1971959
#2	2.718841	.0232486	.2034163
#3	2.764866	.0217698	.2038778

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	1099.066	28861.27	6049.589	854.0769	1798.316
Stddev	5.689	73.32	30.010	5.8879	5.834
%RSD	.5176465	.2540408	.4960704	.6893879	.3243908

#1	1098.317	28783.21	6032.641	847.5818	1795.863
#2	1093.788	28871.90	6031.886	855.5844	1794.109
#3	1105.092	28928.69	6084.239	859.0645	1804.975

Sample Name: L1699-07ADLX10 Acquired: 3/4/2020 16:02:41 Type: Unk
Method: NON EPA-6010-200.7(v271) 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	.0875938	.2304223	.1078998	.2511949	.0935491	.2264763	.1168434
Stddev	.0051185	.0023454	.0015945	.0024957	.0019888	.0092571	.0023231
%RSD	5.843423	1.017847	1.477710	.9935341	2.125992	4.087462	1.988220

#1	.0848536	.2314036	.1097393	.2497984	.0942936	.2182748	.1142933
#2	.0844288	.2277456	.1070461	.2540762	.0950583	.2246403	.1173974
#3	.0934990	.2321175	.1069140	.2497100	.0912955	.2365139	.1188393

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0226334	.0234621	25.30039	.0456287	.0219998	.0342339	4.528364
Stddev	.0000987	.0000662	.57404	.0004638	.0001664	.0005790	.088186
%RSD	.4359577	.2821282	2.268893	1.016429	.7564285	1.691343	1.947419

#1	.0226148	.0233967	24.66843	.0456154	.0219102	.0348753	4.427446
#2	.0227400	.0235290	25.44322	.0451717	.0221918	.0337497	4.567055
#3	.0225453	.0234607	25.78954	.0460990	.0218974	.0340768	4.590591

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.1367674	13.39633	.0584218	.0084059	110.3578	.0297000	.0289955
Stddev	.0022662	.26550	.0002093	.0000467	1.7791	.0008681	.0004065
%RSD	1.656975	1.981907	.3583442	.5551937	1.612093	2.922790	1.401884

#1	.1343215	13.09085	.0582365	.0083953	108.5571	.0295830	.0291432
#2	.1371847	13.52656	.0586489	.0083654	110.4017	.0288963	.0293076
#3	.1387959	13.57157	.0583801	.0084569	112.1145	.0306206	.0285359

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	9.267883	.2181969	.0426499	.0780711	.0226403	2.139719	.7620813
Stddev	.201123	.0025182	.0005508	.0009778	.0002780	.060243	.0020083
%RSD	2.170104	1.154110	1.291321	1.252495	1.228042	2.815469	.2635277

#1	9.037964	.2178609	.0432831	.0779857	.0223235	2.070197	.7597647
#2	9.354504	.2158635	.0423848	.0771388	.0227537	2.176560	.7633305
#3	9.411182	.2208662	.0422819	.0790889	.0228437	2.172398	.7631487

Sample Name: L1699-07ADLX10 Acquired: 3/4/2020 16:02:41 Type: Unk
 Method: NON EPA-6010-200.7(v271) Mode: CONC Corr. Factor: 1.000000
 User: Bin Custom ID1: Custom ID2: Custom ID3:
 Comment:

Elem	S_1820	Li6707	Sr4077
Units	ppm	ppm	ppm
Avg	2.759739	.0259675	.2041139
Stddev	.022289	.0022694	.0034439
%RSD	.8076368	8.739325	1.687241

#1	2.738130	.0244665	.2007695
#2	2.758437	.0248577	.2039228
#3	2.782650	.0285782	.2076493

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	1086.572	28859.92	5998.299	850.0538	1782.601
Stddev	8.747	92.03	22.898	6.4627	14.773
%RSD	.8050034	.3188698	.3817406	.7602694	.8287124

#1	1079.634	28754.35	5982.157	845.5535	1774.442
#2	1096.397	28923.15	6024.505	847.1487	1799.654
#3	1083.683	28902.27	5988.234	857.4592	1773.708

Sample Name: L1717-01 Acquired: 3/4/2020 16:06:44 Type: Unk
Method: NON EPA-6010-200.7(v271) 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	.0007616	-.013674	.2612768	.0525901	.0157040	7.389210
Stddev	.0010095	.005944	.0041460	.0052332	.0015898	.390614
%RSD	132.5611	43.46942	1.586833	9.950942	10.12373	5.286279

#1	.0001858	-.020531	.2659281	.0542475	.0152221	6.946060
#2	.0019272	-.010509	.2579697	.0567939	.0144108	7.538027
#3	.0001716	-.009982	.2599325	.0467289	.0174790	7.683541

Elem	Ba4934	Be2348	Cd2265	Ca3736	Cr2677	Co2286
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0706042	-.000007	.0074947	49.23028	.0512730	.0063416
Stddev	.0031316	.000086	.0000908	2.67421	.0012835	.0004181
%RSD	4.435480	1324.616	1.211745	5.432036	2.503195	6.592473

#1	.0670180	.000016	.0074470	46.21228	.0514320	.0062261
#2	.0719951	.000066	.0075994	50.17350	.0499174	.0068053
#3	.0727993	-.000102	.0074376	51.30507	.0524695	.0059934

Elem	Cu2247	Fe2404	Mn2576	Mg2790	Ni2316	Ag3280
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	1.525613	9.828076	.3572308	6.777842	.0266080	.0009937
Stddev	.004297	.237153	.0199637	.376770	.0007794	.0002740
%RSD	.2816316	2.413017	5.588457	5.558853	2.929293	27.57093

#1	1.528575	9.569041	.3344994	6.345308	.0274702	.0011894
#2	1.527579	9.880669	.3652784	6.953596	.0259533	.0006806
#3	1.520685	10.03452	.3719147	7.034623	.0264006	.0011111

Elem	Na5895	V_2924	Zn2138	K_7664	B_2496	Mo2020
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	9.041704	.0340798	1.345309	4.566057	.0027148	.0005939
Stddev	.252567	.0063302	.006204	.136978	.0011870	.0003229
%RSD	2.793355	18.57472	.4611410	2.999909	43.72264	54.36686

#1	8.764548	.0319053	1.347292	4.414114	.0039213	.0002211
#2	9.101682	.0291234	1.350278	4.603978	.0026747	.0007742
#3	9.258884	.0412107	1.338356	4.680078	.0015483	.0007862

Sample Name: L1717-01 Acquired: 3/4/2020 16:06:44 Type: Unk
Method: NON EPA-6010-200.7(v271) 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	.0122377	.2583559	F 16.22095	.6728438	4.026577	.0097824
Stddev	.0007731	.0120519	.57775	.0038404	.024393	.0008371
%RSD	6.317701	4.664855	3.561744	.5707689	.6058059	8.556894

#1	.0129060	.2448390	15.56518	.6772403	4.019988	.0089175
#2	.0113909	.2622477	16.44269	.6701438	4.006155	.0098413
#3	.0124163	.2679811	16.65498	.6711474	4.053588	.0105885

Elem	Sr4077
Units	ppm
Avg	.2756415
Stddev	.0136860
%RSD	4.965139

#1	.2600744
#2	.2810683
#3	.2857819

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	1065.980	29271.87	6282.599	831.5394	1823.265
Stddev	1.862	175.13	119.773	5.2327	5.405
%RSD	.1746341	.5982736	1.906418	.6292772	.2964212

#1	1066.950	29074.99	6420.566	835.6064	1829.479
#2	1063.834	29330.31	6205.286	825.6360	1820.654
#3	1067.157	29410.29	6221.945	833.3758	1819.661

Sample Name: L1717-01DUP Acquired: 3/4/2020 16:10:42 Type: Unk
Method: NON EPA-6010-200.7(v271) 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	.0043190	-.012921	.2609502	.0476374	.0164541	7.595460
Stddev	.0028290	.004033	.0014454	.0071489	.0018705	.401094
%RSD	65.50115	31.21294	.5539145	15.00689	11.36824	5.280703

#1	.0048792	-.013620	.2592951	.0531816	.0144456	7.133079
#2	.0012518	-.008584	.2615921	.0395688	.0181464	7.849647
#3	.0068260	-.016558	.2619637	.0501618	.0167702	7.803654

Elem	Ba4934	Be2348	Cd2265	Ca3736	Cr2677	Co2286
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0724818	-.000039	.0074887	49.74615	.0527029	.0070996
Stddev	.0049512	.000098	.0001281	2.94197	.0002447	.0003961
%RSD	6.830983	251.3733	1.710617	5.913973	.4642712	5.578629

#1	.0667890	.000053	.0074563	46.34920	.0529211	.0072195
#2	.0757846	-.000141	.0076299	51.47215	.0527491	.0074217
#3	.0748718	-.000029	.0073800	51.41710	.0524384	.0066574

Elem	Cu2247	Fe2404	Mn2576	Mg2790	Ni2316	Ag3280
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	1.603037	10.07340	.3574292	6.882117	.0269161	.0013101
Stddev	.002618	.32946	.0231000	.486500	.0005002	.0002898
%RSD	.1633131	3.270585	6.462808	7.069045	1.858204	22.12135

#1	1.604989	9.70760	.3308875	6.322382	.0263406	.0009759
#2	1.600062	10.16581	.3684059	7.120696	.0272463	.0014913
#3	1.604060	10.34679	.3729942	7.203273	.0271613	.0014632

Elem	Na5895	V_2924	Zn2138	K_7664	B_2496	Mo2020
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	9.013244	.0376634	1.366354	4.568213	.0024388	.0006739
Stddev	.251092	.0027562	.008992	.147576	.0026017	.0001747
%RSD	2.785816	7.317981	.6581198	3.230487	106.6793	25.92078

#1	8.745742	.0407764	1.371117	4.404935	-.000011	.0006606
#2	9.050147	.0366798	1.355982	4.607617	.002157	.0005063
#3	9.243843	.0355339	1.371963	4.692087	.005170	.0008549

Sample Name: L1717-01DUP Acquired: 3/4/2020 16:10:42 Type: Unk
Method: NON EPA-6010-200.7(v271) 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	.0131821	.2696812	F 16.63177	.6991288	4.113825	.0085474
Stddev	.0003781	.0139063	.56152	.0047827	.008853	.0014470
%RSD	2.868603	5.156563	3.376217	.6840970	.2151936	16.92928

#1	.0133842	.2537614	16.08358	.7035619	4.103671	.0082138
#2	.0134162	.2758236	16.60601	.6940600	4.119926	.0072963
#3	.0127458	.2794588	17.20574	.6997645	4.117878	.0101320

Elem	Sr4077
Units	ppm
Avg	.2756089
Stddev	.0149445
%RSD	5.422364

#1	.2583648
#2	.2847962
#3	.2836656

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	1077.868	29379.59	6264.249	833.8375	1844.827
Stddev	9.934	166.21	161.716	7.7833	15.481
%RSD	.9215889	.5657387	2.581577	.9334299	.8391416

#1	1066.757	29187.76	6436.340	824.8522	1828.810
#2	1080.957	29470.28	6115.429	838.4972	1845.962
#3	1085.890	29480.73	6240.977	838.1631	1859.709

Sample Name: L1717-01LX5 Acquired: 3/4/2020 16:14:40 Type: Unk
Method: NON EPA-6010-200.7(v271) 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	-.000207	-.005145	.0488111	.0068662	.0040641	1.546219	.0134563
Stddev	.004788	.000504	.0017429	.0017440	.0006235	.016260	.0007213
%RSD	2312.014	9.800231	3.570647	25.40009	15.34264	1.051586	5.360426

#1	.005212	-.004603	.0468157	.0052791	.0045637	1.527451	.0126280
#2	-.001966	-.005230	.0495820	.0087333	.0042633	1.555158	.0137944
#3	-.003867	-.005601	.0500356	.0065862	.0033653	1.556048	.0139465

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0001109	.0014983	10.52321	.0102633	.0007608	.3184383	2.005605
Stddev	.0001253	.0001360	.17129	.0002290	.0002966	.0012616	.061124
%RSD	113.0105	9.074119	1.627766	2.231195	38.98602	.3961952	3.047638

#1	.0000878	.0013710	10.32598	.0100046	.0010804	.3170635	1.936734
#2	-.000001	.0016415	10.60892	.0103453	.0004945	.3195430	2.026675
#3	.000246	.0014825	10.63473	.0104400	.0007073	.3187086	2.053407

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0738049	1.426856	.0051942	.0006778	1.744374	.0067303	.2751976
Stddev	.0007221	.021469	.0002328	.0004457	.042754	.0022420	.0011586
%RSD	.9784322	1.504645	4.481126	65.74745	2.450978	33.31164	.4210031

#1	.0729792	1.403802	.0049469	.0011328	1.695008	.0088803	.2765316
#2	.0743187	1.446276	.0054090	.0006586	1.769440	.0044065	.2744428
#3	.0741168	1.430491	.0052267	.0002421	1.768675	.0069040	.2746185

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.9483278	-.002291	-.000613	.0030725	.0555651	3.233350	.1360011
Stddev	.0286770	.000930	.000528	.0005468	.0041893	.068422	.0009638
%RSD	3.023954	40.60464	86.12023	17.79587	7.539432	2.116136	.7086885

#1	.9161738	-.001224	-.000990	.0024421	.0518336	3.162086	.1370779
#2	.9712576	-.002930	-.000839	.0033565	.0600967	3.239441	.1352191
#3	.9575519	-.002718	-.000010	.0034188	.0547649	3.298523	.1357062

Sample Name: L1717-01LX5 Acquired: 3/4/2020 16:14:40 Type: Unk
 Method: NON EPA-6010-200.7(v271) 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	.8193183	.0006177	.0566289
Stddev	.0012716	.0010378	.0005147
%RSD	.1552027	168.0008	.9088204

#1	.8193795	.0002315	.0560460
#2	.8180171	-.000172	.0568203
#3	.8205581	.001793	.0570204

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	1136.505	30506.85	6154.036	890.9671	1954.294
Stddev	7.393	137.21	80.476	7.3734	10.501
%RSD	.6504742	.4497650	1.307695	.8275688	.5373444

#1	1132.180	30354.36	6062.238	887.7624	1947.718
#2	1145.041	30545.85	6187.438	885.7384	1966.405
#3	1132.294	30620.33	6212.432	899.4006	1948.758

Sample Name: CCV05 Acquired: 3/4/2020 16:18:43 Type: Unk
 Method: NON EPA-6010-200.7(v271) 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	5.194639	5.245939	5.217900	5.272272	5.244989	10.46641	10.48193
Stddev	.039971	.055761	.038448	.049022	.037252	.09770	.27360
%RSD	.7694609	1.062943	.7368401	.9298031	.7102460	.9334259	2.610161

#1	5.155463	5.187829	5.173532	5.217164	5.206025	10.35574	10.16850
#2	5.193096	5.250978	5.238746	5.288624	5.248690	10.50279	10.60440
#3	5.235359	5.299010	5.241423	5.311028	5.280253	10.54069	10.67290

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.2592005	2.569986	26.11752	1.024511	2.610818	1.313813	5.158867
Stddev	.0003687	.010842	.25194	.004551	.016146	.007828	.067120
%RSD	.1422587	.4218768	.9646531	.4442057	.6184275	.5957875	1.301058

#1	.2591587	2.557474	25.83526	1.022001	2.592196	1.305523	5.094453
#2	.2588544	2.576634	26.31967	1.029764	2.620903	1.314841	5.153749
#3	.2595883	2.575849	26.19762	1.021767	2.619357	1.321076	5.228400

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	2.611767	25.65912	2.612169	1.297656	25.70434	2.616640	2.568710
Stddev	.025070	.40953	.014719	.003827	.28423	.036543	.016393
%RSD	.9598918	1.596033	.5634825	.2949450	1.105752	1.396546	.6381870

#1	2.590111	25.20197	2.598027	1.294665	25.38217	2.576450	2.587246
#2	2.605958	25.78294	2.611075	1.301969	25.81119	2.625602	2.562767
#3	2.639231	25.99245	2.627404	1.296333	25.91965	2.647868	2.556117

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	25.96538	5.127453	5.078572	5.113003	5.332498	5.285702	5.352346
Stddev	.19546	.022384	.022862	.037757	.059931	.098330	.020024
%RSD	.7527555	.4365583	.4501675	.7384560	1.123874	1.860301	.3741255

#1	25.74049	5.145795	5.052824	5.070449	5.263637	5.184954	5.331537
#2	26.09428	5.134054	5.086404	5.126067	5.372867	5.290730	5.354020
#3	26.06136	5.102511	5.096490	5.142494	5.360991	5.381421	5.371480

Sample Name: CCV05 Acquired: 3/4/2020 16:18:43 Type: Unk
 Method: NON EPA-6010-200.7(v271) 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	5.190639	5.196007	5.299564
Stddev	.015756	.040805	.118163
%RSD	.3035518	.7853185	2.229675

#1	5.195173	5.149567	5.171074
#2	5.173113	5.226126	5.324055
#3	5.203631	5.212326	5.403562

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	1095.175	29423.04	6070.878	865.1424	1799.399
Stddev	5.775	59.23	33.872	4.6208	6.833
%RSD	.5273489	.2012987	.5579390	.5341052	.3797321

#1	1101.672	29354.65	6038.925	860.7934	1807.289
#2	1093.229	29457.02	6067.321	864.6399	1795.452
#3	1090.624	29457.44	6106.388	869.9938	1795.455

Sample Name: CCB05 Acquired: 3/4/2020 16:22:42 Type: Unk
Method: NON EPA-6010-200.7(v271) 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	.0022932	.0051374	-.000624	-.001361	.0001887	.0034884	-.000755
Stddev	.0016520	.0010842	.000629	.005723	.0029322	.0088071	.001139
%RSD	72.04091	21.10432	100.7555	420.4554	1553.945	252.4673	150.7304

#1	.0029107	.0042349	-.000050	-.000709	.0033111	-.001990	-.002008
#2	.0004214	.0063401	-.000526	-.007383	-.000238	-.001193	.000217
#3	.0035475	.0048373	-.001297	.004008	-.002507	.013647	-.000475

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.000142	.0000485	-.028252	.0006273	.0002230	-.000360	-.005286
Stddev	.000094	.0002108	.002383	.0006323	.0002013	.000370	.005694
%RSD	65.94522	434.7652	8.434299	100.7935	90.27829	102.9121	107.7170

#1	-.000225	.0000753	-.029815	.0013153	.0004178	-.000004	-.011001
#2	-.000040	-.000174	-.025509	.0004948	.0000158	-.000333	.000386
#3	-.000161	.000245	-.029432	.0000718	.0002354	-.000743	-.005242

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.000433	-.020164	.0002541	.0002129	.0104784	.0020149	-.000028
Stddev	.000641	.003062	.0005247	.0002602	.0120189	.0016003	.000410
%RSD	148.0428	15.18467	206.4710	122.1806	114.7016	79.42463	1489.686

#1	-.000770	-.018640	.0004962	-.000087	.0237342	.0038438	.000080
#2	-.000836	-.018164	-.000348	.000375	.0002914	.0008715	.000318
#3	.000306	-.023689	.000614	.000351	.0074096	.0013294	-.000480

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.1047777	.0045268	.0015969	-.000993	-.000539	-.003807	-.002715
Stddev	.0210781	.0013138	.0004095	.001089	.000729	.001931	.001966
%RSD	20.11696	29.02294	25.64029	109.6234	135.2607	50.71313	72.42955

#1	.0830017	.0052529	.0020489	-.001407	-.001203	-.006021	-.004841
#2	.1250806	.0053173	.0014910	.000242	-.000656	-.002474	-.000962
#3	.1062507	.0030102	.0012508	-.001814	.000241	-.002926	-.002341

Sample Name: CCB05 Acquired: 3/4/2020 16:22:42 Type: Unk
 Method: NON EPA-6010-200.7(v271) 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	.0038940	-.001372	.0000455
Stddev	.0045999	.001090	.0000984
%RSD	118.1278	79.45071	216.4744

#1	-.001340	-.002537	-.000068
#2	.007293	-.001203	.000104
#3	.005729	-.000377	.000101

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	1128.442	30296.03	6088.849	888.9609	1961.489
Stddev	7.769	31.88	6.151	6.7459	18.216
%RSD	.6884312	.1052430	.1010128	.7588474	.9286644

#1	1137.379	30273.44	6081.984	883.3948	1981.635
#2	1123.305	30282.14	6090.707	887.0246	1956.653
#3	1124.642	30332.50	6093.856	896.4631	1946.180

Sample Name: L1717-01MS Acquired: 3/4/2020 16:26:47 Type: Unk
Method: NON EPA-6010-200.7(v271) 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	.8522138	2.210909	1.325250	2.202113	.8920560	9.139005
Stddev	.0014103	.007048	.006317	.008798	.0026126	.515830
%RSD	.1654901	.3187721	.4766495	.3995115	.2928727	5.644272

#1	.8505857	2.206499	1.319089	2.200114	.8938923	8.554040
#2	.8530579	2.207191	1.324948	2.194488	.8890650	9.334318
#3	.8529979	2.219037	1.331711	2.211739	.8932106	9.528659

Elem	Ba4934	Be2348	Cd2265	Ca3736	Cr2677	Co2286
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.3007875	.2063263	.2196650	51.46574	.4872542	.2326339
Stddev	.0150578	.0083285	.0002405	3.33665	.0061394	.0003872
%RSD	5.006125	4.036576	.1094765	6.483249	1.259997	.1664586

#1	.2835999	.1967821	.2198128	47.68097	.4823082	.2321892
#2	.3071056	.2100764	.2193875	52.73371	.4853288	.2328158
#3	.3116568	.2121205	.2197947	53.98253	.4941255	.2328966

Elem	Cu2247	Fe2404	Mn2576	Mg2790	Ni2316	Ag3280
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	1.610437	11.66123	.5748458	8.428399	.5842011	.0829014
Stddev	.001098	.30711	.0366630	.517017	.0021802	.0007749
%RSD	.0681929	2.633637	6.377889	6.134226	.3731980	.9347517

#1	1.609417	11.32879	.5330217	7.850429	.5816984	.0825853
#2	1.610293	11.72053	.5900803	8.587887	.5856886	.0837844
#3	1.611600	11.93437	.6014355	8.846882	.5852164	.0823344

Elem	Na5895	V_2924	Zn2138	K_7664	B_2496	Mo2020
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	12.48962	.3668330	1.446126	15.80182	.3082768	.4452030
Stddev	.19634	.0225758	.001653	.36360	.0130310	.0006118
%RSD	1.572001	6.154247	.1143159	2.300982	4.227047	.1374125

#1	12.26767	.3425502	1.448035	15.40602	.2935547	.4457627
#2	12.56058	.3707630	1.445180	15.87843	.3129449	.4445499
#3	12.64061	.3871858	1.445164	16.12100	.3183308	.4452964

Sample Name: L1717-01MS Acquired: 3/4/2020 16:26:47 Type: Unk
Method: NON EPA-6010-200.7(v271) 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	.7414492	.4638903	F 16.34346	6.868399	3.755110	.2324359
Stddev	.0028953	.0264126	.40101	.016176	.014810	.0117336
%RSD	.3904937	5.693706	2.453670	.2355161	.3944051	5.048106

#1	.7416815	.4341170	15.89278	6.880323	3.772205	.2190893
#2	.7384447	.4730511	16.47673	6.849986	3.746978	.2370895
#3	.7442214	.4845029	16.66087	6.874888	3.746148	.2411288

Elem	Sr4077
Units	ppm
Avg	.5126110
Stddev	.0283963
%RSD	5.539546

#1	.4800281
#2	.5257217
#3	.5320832

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	1062.930	29224.50	6179.213	820.6754	1810.152
Stddev	6.575	69.61	209.520	7.3931	10.026
%RSD	.6185705	.2381852	3.390723	.9008581	.5539016

#1	1058.435	29146.54	6420.064	812.2163	1805.738
#2	1059.878	29280.42	6078.583	823.9098	1803.089
#3	1070.476	29246.56	6038.992	825.9002	1821.628

Sample Name: L1717-01MSD Acquired: 3/4/2020 16:30:38 Type: Unk
Method: NON EPA-6010-200.7(v271) 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	.8393327	2.207810	1.321031	2.148911	.8785973	9.061020
Stddev	.0025698	.005931	.001504	.007914	.0033125	.479102
%RSD	.3061696	.2686509	.1138608	.3682735	.3770204	5.287504

#1	.8395031	2.204162	1.320109	2.155522	.8823786	8.527622
#2	.8366820	2.204614	1.320219	2.151069	.8772059	9.200623
#3	.8418131	2.214654	1.322767	2.140142	.8762075	9.454815

Elem	Ba4934	Be2348	Cd2265	Ca3736	Cr2677	Co2286
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.3028430	.2087981	.2195533	51.51448	.4875434	.2319289
Stddev	.0138999	.0078237	.0008013	3.03894	.0011412	.0013507
%RSD	4.589810	3.747019	.3649830	5.899198	.2340723	.5823900

#1	.2873699	.1998875	.2188760	48.14552	.4862997	.2317067
#2	.3068855	.2119646	.2193460	52.34884	.4885424	.2307031
#3	.3142736	.2145423	.2204379	54.04909	.4877881	.2333770

Elem	Cu2247	Fe2404	Mn2576	Mg2790	Ni2316	Ag3280
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	1.575354	11.47012	.5733731	8.384947	.5819952	.0839967
Stddev	.000819	.22965	.0337822	.415620	.0021188	.0006141
%RSD	.0520174	2.002202	5.891829	4.956736	.3640561	.7310865

#1	1.574411	11.22320	.5350723	7.912871	.5825807	.0832938
#2	1.575758	11.50984	.5861190	8.546163	.5796452	.0842674
#3	1.575893	11.67733	.5989281	8.695806	.5837596	.0844290

Elem	Na5895	V_2924	Zn2138	K_7664	B_2496	Mo2020
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	12.39588	.3698890	1.435784	15.62173	.3119085	.4423527
Stddev	.15704	.0199681	.007737	.16256	.0129833	.0013225
%RSD	1.266837	5.398411	.5388551	1.040633	4.162541	.2989603

#1	12.22338	.3469205	1.442125	15.44561	.2970029	.4413449
#2	12.43373	.3831233	1.427164	15.65357	.3179704	.4418630
#3	12.53053	.3796233	1.438063	15.76602	.3207522	.4438501

Sample Name: L1717-01MSD Acquired: 3/4/2020 16:30:38 Type: Unk
Method: NON EPA-6010-200.7(v271) 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	.7444090	.4621136	F 16.10705	6.805966	3.711320	.2321692
Stddev	.0021280	.0235556	.31368	.003255	.014470	.0125101
%RSD	.2858676	5.097360	1.947458	.0478189	.3898856	5.388335

#1	.7442185	.4355795	15.76289	6.802260	3.700032	.2186763
#2	.7423827	.4702017	16.18139	6.807280	3.706296	.2344482
#3	.7466259	.4805597	16.37689	6.808358	3.727632	.2433831

Elem	Sr4077
Units	ppm
Avg	.5108037
Stddev	.0272331
%RSD	5.331418

#1	.4800852
#2	.5203385
#3	.5319873

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	1069.208	29361.90	6163.551	832.0039	1814.586
Stddev	2.172	143.59	194.900	10.3473	4.084
%RSD	.2031371	.4890199	3.162143	1.243662	.2250715

#1	1066.823	29199.86	6387.615	820.3965	1810.214
#2	1069.729	29412.54	6069.760	840.2609	1818.304
#3	1071.073	29473.30	6033.278	835.3543	1815.240

Sample Name: L1717-01A Acquired: 3/4/2020 16:34:32 Type: Unk
Method: NON EPA-6010-200.7(v271) 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	.8521081	2.206303	1.325904	2.166668	.8802796	9.165979
Stddev	.0017460	.001879	.003193	.008265	.0054316	.512454
%RSD	.2049066	.0851832	.2408029	.3814459	.6170347	5.590827

#1	.8524920	2.205943	1.323894	2.168788	.8772319	8.589273
#2	.8536302	2.204630	1.324233	2.157550	.8865507	9.339586
#3	.8502020	2.208337	1.329586	2.173666	.8770562	9.569079

Elem	Ba4934	Be2348	Cd2265	Ca3736	Cr2677	Co2286
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.2979457	.2081762	.2194039	51.46769	.4905151	.2332585
Stddev	.0170529	.0074909	.0005607	3.20900	.0022376	.0012683
%RSD	5.723507	3.598354	.2555427	6.234982	.4561708	.5437103

#1	.2783663	.1995542	.2190107	47.80083	.4912127	.2325836
#2	.3059212	.2118875	.2191551	52.83931	.4923208	.2324705
#3	.3095494	.2130870	.2200459	53.76293	.4880118	.2347215

Elem	Cu2247	Fe2404	Mn2576	Mg2790	Ni2316	Ag3280
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	1.630050	11.63765	.5711472	8.459085	.5838925	.0823239
Stddev	.003557	.35346	.0369584	.533559	.0019863	.0002463
%RSD	.2182248	3.037172	6.470910	6.307530	.3401801	.2992224

#1	1.633303	11.23983	.5292514	7.847871	.5818746	.0825954
#2	1.626252	11.75758	.5850606	8.697618	.5839573	.0822616
#3	1.630596	11.91553	.5991296	8.831765	.5858456	.0821147

Elem	Na5895	V_2924	Zn2138	K_7664	B_2496	Mo2020
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	12.30155	.3642220	1.448682	15.61537	.3052193	.4439523
Stddev	.30203	.0199874	.005477	.35055	.0095893	.0011054
%RSD	2.455245	5.487708	.3780360	2.244920	3.141757	.2489980

#1	11.96679	.3412647	1.448943	15.21164	.2941583	.4436062
#2	12.38421	.3777543	1.443079	15.79205	.3103089	.4430613
#3	12.55365	.3736471	1.454023	15.84243	.3111907	.4451894

Sample Name: L1717-01A Acquired: 3/4/2020 16:34:32 Type: Unk
Method: NON EPA-6010-200.7(v271) 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	.7417670	.4694475	F 16.51906	6.839783	3.767102	.2299035
Stddev	.0039199	.0238337	.45628	.032226	.007744	.0127330
%RSD	.5284545	5.076973	2.762118	.4711613	.2055723	5.538415

#1	.7383962	.4419986	15.99347	6.830335	3.775530	.2153455
#2	.7408364	.4814506	16.81353	6.813337	3.760301	.2354002
#3	.7460685	.4848934	16.75018	6.875678	3.765475	.2389649

Elem	Sr4077
Units	ppm
Avg	.5069356
Stddev	.0290412
%RSD	5.728775

#1	.4737089
#2	.5196273
#3	.5274706

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	1069.715	29469.06	6186.140	831.4598	1815.616
Stddev	4.758	124.56	191.364	3.7941	3.276
%RSD	.4448301	.4226898	3.093431	.4563222	.1804508

#1	1064.221	29394.99	6407.099	827.1973	1811.941
#2	1072.436	29399.33	6077.354	832.7144	1818.231
#3	1072.489	29612.87	6073.967	834.4677	1816.677

Sample Name: L1717-02 Acquired: 3/4/2020 17:02:13 Type: Unk
Method: NON EPA-6010-200.7(v271) 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	-.000391	-.000333	-.002281	-.004434	.0007813	.0047856	.0083378
Stddev	.002601	.002739	.001849	.006712	.0024114	.0136213	.0015316
%RSD	665.4307	823.2424	81.05904	151.3828	308.6346	284.6321	18.36879

#1	.002310	-.001927	-.000187	-.005079	.0031456	-.007166	.0065712
#2	-.002878	-.001900	-.002968	-.010801	-.001675	.019616	.0091491
#3	-.000605	.002830	-.003687	.002577	.000873	.001907	.0092930

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.000046	-.000134	.1496344	.0007126	.0001194	.0001894	.0009900
Stddev	.000131	.000247	.0045756	.0003178	.0003876	.0002111	.0016819
%RSD	285.6976	185.0904	3.057851	44.59460	324.6541	111.4640	169.8869

#1	.000105	-.000418	.1492384	.0003551	.0005527	.0003796	.0028673
#2	-.000132	-.000010	.1543951	.0009629	-.000194	.0002263	-.000380
#3	-.000111	.000028	.1452697	.0008198	-.000000	-.000038	.000482

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0003637	.0119851	.0000949	-.000319	.1065746	-.000662	.0062723
Stddev	.0003804	.0177831	.0003966	.000549	.0138441	.004291	.0004029
%RSD	104.5877	148.3764	417.7810	172.1185	12.99003	648.0377	6.422950

#1	.0004593	.0305840	-.000326	.000225	.0912907	-.002502	.0063843
#2	-.000055	.0102220	.000462	-.000309	.1101597	-.003727	.0058253
#3	.000687	-.004851	.000149	-.000872	.1182735	.004242	.0066073

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0666218	-.000504	-.000152	-.000527	-.000663	.0184931	-.001311
Stddev	.0184391	.001362	.000118	.001453	.000205	.0156116	.003249
%RSD	27.67726	270.2877	77.41817	275.6285	30.91800	84.41840	247.9465

#1	.0628525	.000497	-.000198	-.001791	-.000492	.0356534	-.000122
#2	.0866543	.000046	-.000018	-.000850	-.000890	.0051311	-.004987
#3	.0503586	-.002055	-.000240	.001060	-.000607	.0146949	.001177

Sample Name: L1717-02 Acquired: 3/4/2020 17:02:13 Type: Unk
 Method: NON EPA-6010-200.7(v271) 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	.0513929	-.002340	.0009394
Stddev	.0022217	.001670	.0000688
%RSD	4.323031	71.35427	7.319294

#1	.0536784	-.004090	.0008798
#2	.0492410	-.002165	.0010146
#3	.0512592	-.000765	.0009236

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	1104.186	30067.10	5997.959	862.4880	1923.342
Stddev	2.957	129.40	73.531	8.2981	5.953
%RSD	.2677647	.4303745	1.225935	.9621089	.3094964

#1	1100.997	29956.09	6032.069	853.8743	1916.620
#2	1104.726	30035.99	5913.567	863.1602	1925.458
#3	1106.835	30209.22	6048.240	870.4295	1927.947

Sample Name: L1721-01 Acquired: 3/4/2020 17:06:19 Type: Unk
Method: NON EPA-6010-200.7(v271) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: STOCKPILE-GR Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.153922	.0494058	15.39948	-.252326	.0188267	59.23557
Stddev	.002218	.0065348	.02554	.007368	.0012209	.90694
%RSD	1.440981	13.22676	.1658207	2.919901	6.484794	1.531074

#1	-.152912	.0499246	15.37180	-.244755	.0201974	58.22816
#2	-.156465	.0556657	15.42213	-.252752	.0184266	59.49154
#3	-.152389	.0426271	15.40451	-.259472	.0178561	59.98702

Elem	Ba4934	Be2348	Cd2265	Ca3736	Cr2677	Co2286
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	2.932731	.0007677	.0175010	134.5213	.8090576	.0919290
Stddev	.040486	.0006653	.0006684	2.1561	.0025488	.0002632
%RSD	1.380483	86.66134	3.819002	1.602810	.3150296	.2863145

#1	2.886501	.0012411	.0181364	132.1164	.8079465	.0916328
#2	2.949829	.0000070	.0175628	135.1656	.8119734	.0921360
#3	2.961863	.0010552	.0168040	136.2818	.8072531	.0920182

Elem	Cu2247	Fe2404	Mn2576	Mg2790	Ni2316	Ag3280
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	2.820685	395.5375	1.839377	65.98995	.4930195	.0623893
Stddev	.009534	4.9094	.029343	.73517	.0034648	.0008521
%RSD	.3380107	1.241202	1.595252	1.114059	.7027767	1.365696

#1	2.816555	390.2400	1.806545	65.19515	.4921960	.0614626
#2	2.813912	396.4385	1.848547	66.12911	.4900406	.0625663
#3	2.831588	399.9341	1.863040	66.64560	.4968218	.0631389

Elem	Na5895	V_2924	Zn2138	K_7664	B_2496	Mo2020
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	4.546472	.2050381	4.898766	12.96935	-.340637	.1709497
Stddev	.075201	.0023636	.051680	.26504	.015019	.0008820
%RSD	1.654053	1.152753	1.054966	2.043613	4.409135	.5159170

#1	4.460093	.2023868	4.938352	12.66377	-.357977	.1701716
#2	4.581965	.2069246	4.917644	13.13670	-.331734	.1707698
#3	4.597358	.2058028	4.840300	13.10759	-.332199	.1719078

Sample Name: L1721-01 Acquired: 3/4/2020 17:06:19 Type: Unk
Method: NON EPA-6010-200.7(v271) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: STOCKPILE-GR Custom ID2: Custom ID3:
Comment:

Elem	Sn1899	Ti3361	Si2881	P_1774	S_1820	Li6707
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.3625105	1.472758	1.137809	F 52.65174	58.75035	.0775613
Stddev	.0021103	.015882	.024878	.13308	.03594	.0025508
%RSD	.5821437	1.078409	2.186494	.2527594	.0611816	3.288794

#1	.3615013	1.459663	1.111121	52.50328	58.79051	.0748173
#2	.3649359	1.490425	1.141950	52.76032	58.73935	.0780061
#3	.3610942	1.468186	1.160357	52.69163	58.72119	.0798605

Elem	Sr4077
Units	ppm
Avg	-.060828
Stddev	.000364
%RSD	.5983594

#1	-.060533
#2	-.060715
#3	-.061234

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	1169.637	32032.17	6792.363	925.5228	1868.257
Stddev	3.718	86.38	24.389	6.9437	3.242
%RSD	.3178508	.2696564	.3590593	.7502464	.1735113

#1	1172.325	31932.52	6764.738	920.6183	1871.972
#2	1171.192	32078.36	6810.913	922.4819	1866.004
#3	1165.394	32085.63	6801.438	933.4681	1866.794

Sample Name: L1748-01 Acquired: 3/4/2020 17:14:14 Type: Unk
Method: NON EPA-6010-200.7(v271) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: AU-06-030320 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.025988	.0124974	.6214934	-.205395	-.001222	147.4152	.4361513
Stddev	.000666	.0021943	.0137615	.011432	.002407	2.5102	.0063656
%RSD	2.563844	17.55783	2.214269	5.566094	196.9697	1.702826	1.459486

#1	-.026379	.0099745	.6074132	-.194226	.001528	144.6363	.4297082
#2	-.025219	.0139618	.6221545	-.217074	-.002246	148.0909	.4363095
#3	-.026366	.0135559	.6349124	-.204886	-.002948	149.5185	.4424364

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0060192	.0057644	28.83446	.3858433	.0442319	.0992712	269.5945
Stddev	.0004742	.0007091	.60023	.0032490	.0002172	.0015135	4.5175
%RSD	7.878239	12.30097	2.081642	.8420589	.4909910	1.524575	1.675655

#1	.0060630	.0064117	28.17315	.3820921	.0442184	.1010171	264.8894
#2	.0064700	.0058749	28.98546	.3877706	.0444555	.0984651	269.9968
#3	.0055246	.0050065	29.34478	.3876672	.0440218	.0983315	273.8974

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.8794067	21.51741	.1626839	.0146429	5.733316	.3513246	.4601564
Stddev	.0165650	.33882	.0031810	.0007729	.097967	.0096538	.0012209
%RSD	1.883658	1.574613	1.955319	5.278129	1.708740	2.747818	.2653217

#1	.8607067	21.12652	.1609155	.0141806	5.621500	.3401919	.4591190
#2	.8852735	21.72702	.1607801	.0142128	5.774372	.3573846	.4598484
#3	.8922398	21.69869	.1663562	.0155351	5.804075	.3563971	.4615018

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	34.11583	-.053081	.0040055	.0214145	1.225125	1.248612	4.619498
Stddev	.56127	.010441	.0001564	.0027706	.024063	.021230	.012602
%RSD	1.645175	19.67060	3.903311	12.93814	1.964148	1.700299	.2728064

#1	33.47916	-.064708	.0038519	.0211490	1.197349	1.227615	4.628830
#2	34.32928	-.050032	.0040002	.0243083	1.238397	1.270068	4.605162
#3	34.53906	-.044504	.0041644	.0187861	1.239631	1.248152	4.624501

Sample Name: L1748-01 Acquired: 3/4/2020 17:14:14 Type: Unk
 Method: NON EPA-6010-200.7(v271) Mode: CONC Corr. Factor: 1.000000
 User: Bin Custom ID1: AU-06-030320 Custom ID2: Custom ID3:
 Comment:

Elem	S_1820	Li6707	Sr4077
Units	ppm	ppm	ppm
Avg	1.842307	.0780503	-.137011
Stddev	.014457	.0015089	.002905
%RSD	.7847160	1.933185	2.120105

#1	1.857155	.0763117	-.134224
#2	1.841490	.0790186	-.136789
#3	1.828276	.0788204	-.140021

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	1225.281	32993.89	6909.125	960.6314	1853.684
Stddev	2.853	38.91	8.801	4.2963	4.497
%RSD	.2328719	.1179263	.1273833	.4472323	.2425901

#1	1227.711	32948.98	6903.143	956.0681	1855.240
#2	1225.992	33017.20	6905.001	961.2278	1857.196
#3	1222.139	33015.51	6919.231	964.5983	1848.616

Sample Name: L1759-01 Acquired: 3/4/2020 17:18:10 Type: Unk
Method: NON EPA-6010-200.7(v271) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: OR-02-030320 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.052659	-.231394	.4016048	-.167449	.0026136	175.3398	.8046153
Stddev	.002765	.002426	.0050905	.001014	.0019547	1.5966	.0082951
%RSD	5.250248	1.048370	1.267532	.6053425	74.78998	.9105630	1.030944

#1	-.049801	-.229283	.3958455	-.166279	.0029941	173.8732	.7971493
#2	-.052854	-.230854	.4034664	-.168062	.0043500	175.1058	.8031517
#3	-.055320	-.234044	.4055024	-.168007	.0004966	177.0406	.8135448

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0078519	.0249257	176.7641	.3185036	.2247869	.3356501	285.6904
Stddev	.0003107	.0010381	1.8524	.0040140	.0007814	.0012562	4.7865
%RSD	3.957431	4.164706	1.047950	1.260285	.3476219	.3742500	1.675422

#1	.0075669	.0259921	175.5406	.3226470	.2256633	.3367169	280.2786
#2	.0078056	.0248663	175.8565	.3182310	.2245346	.3359677	287.4245
#3	.0081831	.0239185	178.8953	.3146328	.2241628	.3342656	289.3682

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	4.357635	84.27259	.4607489	.0054255	12.27478	.4568315	1.148635
Stddev	.047961	.94098	.0014353	.0017759	.21854	.0081458	.005804
%RSD	1.100629	1.116588	.3115103	32.73204	1.780427	1.783105	.5052581

#1	4.314780	83.41226	.4617552	.0033772	12.02283	.4479443	1.142389
#2	4.348683	84.12804	.4613863	.0063647	12.41305	.4639430	1.153860
#3	4.409441	85.27748	.4591054	.0065345	12.38847	.4586072	1.149657

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	32.51322	-.190025	.0019595	.0386015	9.541982	1.800335	9.188313
Stddev	.66767	.023085	.0002585	.0027867	.082855	.030943	.003781
%RSD	2.053530	12.14816	13.19002	7.219105	.8683161	1.718754	.0411473

#1	31.74576	-.216526	.0017265	.0417287	9.467744	1.793418	9.186764
#2	32.83340	-.174292	.0019146	.0363814	9.526839	1.834152	9.185553
#3	32.96049	-.179256	.0022375	.0376944	9.631364	1.773436	9.192622

Sample Name: L1759-01 Acquired: 3/4/2020 17:18:10 Type: Unk
 Method: NON EPA-6010-200.7(v271) Mode: CONC Corr. Factor: 1.000000
 User: Bin Custom ID1: OR-02-030320 Custom ID2: Custom ID3:
 Comment:

Elem	S_1820	Li6707	Sr4077
Units	ppm	ppm	ppm
Avg	19.20039	.3015929	-.033299
Stddev	.02893	.0040457	.002824
%RSD	.1506512	1.341453	8.479568

#1	19.16699	.2969373	-.030107
#2	19.21698	.3042558	-.035472
#3	19.21721	.3035855	-.034317

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	1379.930	37255.47	7949.721	1089.659	1736.313
Stddev	4.616	72.74	67.673	13.380	1.746
%RSD	.3345181	.1952389	.8512642	1.227894	.1005526

#1	1378.441	37339.38	7875.949	1105.057	1735.892
#2	1376.241	37210.41	8008.922	1083.054	1734.816
#3	1385.106	37216.62	7964.293	1080.867	1738.231

Sample Name: L1759-01DUP Acquired: 3/4/2020 17:22:01 Type: Unk
Method: NON EPA-6010-200.7(v271) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: OR-02-030320 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.048167	-.236814	.4039005	-.164272	.0035166	174.1384	.8039591
Stddev	.005592	.000995	.0071940	.002397	.0018153	2.1447	.0114866
%RSD	11.61032	.4203132	1.781141	1.459175	51.62192	1.231580	1.428761

#1	-.050662	-.236236	.3956583	-.164373	.0014238	171.8887	.7931499
#2	-.052077	-.236243	.4089180	-.166617	.0044599	176.1598	.8160206
#3	-.041761	-.237963	.4071251	-.161826	.0046660	174.3667	.8027068

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0080663	.0256526	175.3858	.3149745	.2269159	.3367081	284.0082
Stddev	.0001569	.0003603	1.7152	.0011440	.0011274	.0021035	4.4922
%RSD	1.945318	1.404425	.9779371	.3632014	.4968469	.6247382	1.581715

#1	.0079795	.0260538	173.4844	.3139092	.2260512	.3383524	279.0020
#2	.0082474	.0255474	176.8163	.3161836	.2265055	.3374341	285.3353
#3	.0079719	.0253567	175.8568	.3148309	.2281910	.3343377	287.6874

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	4.325432	83.28712	.4610510	.0058642	12.20701	.4541570	1.149727
Stddev	.047454	.96386	.0036836	.0009889	.25938	.0044564	.006608
%RSD	1.097085	1.157279	.7989619	16.86288	2.124809	.9812542	.5747497

#1	4.273916	82.18778	.4570463	.0048336	11.90751	.4503463	1.145303
#2	4.367358	83.98716	.4642947	.0059537	12.35787	.4590571	1.146556
#3	4.335021	83.68644	.4618120	.0068053	12.35564	.4530676	1.157323

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	32.35590	-.186212	.0025416	.0411509	9.507290	1.703860	9.257305
Stddev	.67802	.015930	.0001748	.0023590	.090236	.058378	.034233
%RSD	2.095520	8.554605	6.875829	5.732553	.9491196	3.426248	.3697912

#1	31.57307	-.203289	.0024908	.0416987	9.416401	1.670769	9.221613
#2	32.73703	-.183592	.0023979	.0431877	9.596858	1.669545	9.260438
#3	32.75758	-.171755	.0027362	.0385662	9.508611	1.771266	9.289863

Sample Name: L1759-01DUP Acquired: 3/4/2020 17:22:01 Type: Unk
Method: NON EPA-6010-200.7(v271) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: OR-02-030320 Custom ID2: Custom ID3:
Comment:

Elem	S_1820	Li6707	Sr4077
Units	ppm	ppm	ppm
Avg	19.23752	.2987973	-.034331
Stddev	.10351	.0041892	.003531
%RSD	.5380708	1.402003	10.28613

#1	19.12318	.2940552	-.031990
#2	19.26457	.3019950	-.032611
#3	19.32483	.3003416	-.038393

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	1379.987	37357.59	7992.073	1087.925	1730.423
Stddev	1.117	20.04	82.974	4.794	6.317
%RSD	.0809399	.0536553	1.038208	.4406634	.3650432

#1	1379.797	37380.62	7929.868	1093.052	1736.644
#2	1378.978	37348.05	7960.066	1087.168	1730.612
#3	1381.187	37344.10	8086.283	1083.554	1724.014

Sample Name: L1759-01LX5 Acquired: 3/4/2020 17:25:51 Type: Unk
Method: NON EPA-6010-200.7(v271) 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	-.003284	-.052798	.0840483	-.011264	.0053802	41.06732	.1962608
Stddev	.001290	.002785	.0026833	.003307	.0005828	.45135	.0019856
%RSD	39.27233	5.274950	3.192525	29.35745	10.83269	1.099042	1.011740

#1	-.004223	-.053773	.0827554	-.013900	.0057361	40.57554	.1939888
#2	-.001813	-.054965	.0822564	-.007554	.0047076	41.46263	.1971293
#3	-.003815	-.049657	.0871333	-.012338	.0056968	41.16380	.1976642

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0014878	.0031943	41.80331	.0767943	.0446562	.0869305	67.15044
Stddev	.0002494	.0001920	.65614	.0021587	.0000659	.0008614	1.26632
%RSD	16.76464	6.010618	1.569600	2.810970	.1476162	.9909430	1.885791

#1	.0017753	.0033691	41.09660	.0792524	.0447323	.0878013	65.72658
#2	.0013598	.0032251	42.39319	.0759231	.0446219	.0869115	67.57421
#3	.0013285	.0029888	41.92013	.0752074	.0446146	.0860787	68.15052

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	1.071255	19.45428	.0912817	.0010837	2.787835	.1115417	.2797435
Stddev	.012581	.22694	.0003539	.0003850	.062343	.0009981	.0006863
%RSD	1.174455	1.166549	.3877230	35.52523	2.236235	.8948293	.2453136

#1	1.056735	19.19678	.0910221	.0008932	2.726706	.1103894	.2800690
#2	1.078921	19.54088	.0916849	.0015268	2.785476	.1121363	.2802063
#3	1.078109	19.62516	.0911382	.0008311	2.851324	.1120995	.2789550

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	7.302475	-.050118	-.001373	.0103985	2.352181	.3821768	1.787389
Stddev	.198462	.005731	.000497	.0016543	.038705	.0083028	.005599
%RSD	2.717742	11.43463	36.23841	15.90884	1.645512	2.172494	.3132490

#1	7.080221	-.056466	-.001794	.0104693	2.307858	.3911016	1.783597
#2	7.365230	-.048561	-.000824	.0120162	2.369377	.3807473	1.784750
#3	7.461973	-.045326	-.001500	.0087099	2.379310	.3746817	1.793820

Sample Name: L1759-01LX5 Acquired: 3/4/2020 17:25:51 Type: Unk
Method: NON EPA-6010-200.7(v271) 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	3.575314	.0696243	-.005647
Stddev	.005564	.0013401	.000673
%RSD	.1556117	1.924706	11.92299

#1	3.571893	.0683569	-.004973
#2	3.572316	.0694892	-.005649
#3	3.581734	.0710268	-.006319

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	1157.994	31362.83	6460.715	907.6316	1823.392
Stddev	1.335	98.62	85.340	5.9496	2.140
%RSD	.1153089	.3144488	1.320904	.6555035	.1173417

#1	1158.885	31261.82	6380.441	911.8836	1825.390
#2	1156.459	31367.78	6451.356	900.8325	1821.134
#3	1158.638	31458.87	6550.349	910.1786	1823.651

Sample Name: L1759-01MS Acquired: 3/4/2020 17:29:51 Type: Unk
Method: NON EPA-6010-200.7(v271) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: OR-02-030320 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.5548303	1.670771	1.335681	1.340121	.1501797	190.6025
Stddev	.0013685	.005432	.007724	.016663	.0022247	2.6963
%RSD	.2466480	.3251372	.5782922	1.243362	1.481378	1.414645

#1	.5553878	1.664649	1.327340	1.335975	.1479169	188.3016
#2	.5558320	1.672647	1.342587	1.325923	.1523643	189.9363
#3	.5532710	1.675017	1.337115	1.358465	.1502578	193.5695

Elem	Ba4934	Be2348	Cd2265	Ca3736	Cr2677	Co2286
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	1.069386	.1639612	.2099377	129.0875	.6237800	.4126007
Stddev	.013652	.0018818	.0007922	1.7593	.0024828	.0008782
%RSD	1.276602	1.147716	.3773507	1.362838	.3980216	.2128516

#1	1.057679	.1661248	.2107437	127.6049	.6209235	.4124415
#2	1.066098	.1627059	.2099094	128.6262	.6249972	.4118131
#3	1.084381	.1630529	.2091600	131.0315	.6254193	.4135477

Elem	Cu2247	Fe2404	Mn2576	Mg2790	Ni2316	Ag3280
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.5463078	288.9439	4.462924	85.76372	.9401156	.0682573
Stddev	.0029995	5.5731	.059993	1.20132	.0009290	.0015803
%RSD	.5490424	1.928786	1.344257	1.400732	.0988146	2.315182

#1	.5474869	282.7390	4.412134	84.68489	.9390538	.0664565
#2	.5428979	290.5686	4.447521	85.54798	.9405146	.0689025
#3	.5485385	293.5241	4.529117	87.05829	.9407784	.0694129

Elem	Na5895	V_2924	Zn2138	K_7664	B_2496	Mo2020
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	14.42220	.7011925	1.180442	42.38419	.0572289	.2794488
Stddev	.31211	.0070797	.003930	.96107	.0170596	.0014004
%RSD	2.164082	1.009662	.3329456	2.267522	29.80950	.5011400

#1	14.06971	.6931816	1.176081	41.28818	.0377609	.2788956
#2	14.53341	.7037868	1.181534	42.78143	.0643591	.2784094
#3	14.66347	.7066090	1.183711	43.08296	.0695666	.2810413

Sample Name: L1759-01MS Acquired: 3/4/2020 17:29:51 Type: Unk
Method: NON EPA-6010-200.7(v271) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: OR-02-030320 Custom ID2: Custom ID3:
Comment:

Elem	Sn1899	Ti3361	Si2881	P_1774	S_1820	Li6707
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.6222322	9.101312	1.548116	F 14.26245	20.60132	.4694953
Stddev	.0028753	.106866	.034295	.03569	.08229	.0065575
%RSD	.4620952	1.174179	2.215305	.2502197	.3994215	1.396703

#1	.6230384	9.009426	1.509366	14.26034	20.58760	.4625323
#2	.6190399	9.075925	1.574566	14.22787	20.52676	.4704004
#3	.6246184	9.218585	1.560415	14.29915	20.68960	.4755532

Elem	Sr4077
Units	ppm
Avg	.1595535
Stddev	.0028323
%RSD	1.775156

#1	.1603596
#2	.1564055
#3	.1618954

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	1347.211	36464.35	7695.276	1062.875	1742.091
Stddev	4.040	54.55	74.077	2.070	5.669
%RSD	.2999050	.1496004	.9626295	.1947124	.3254143

#1	1346.991	36467.67	7612.935	1063.501	1738.268
#2	1351.356	36408.22	7756.504	1064.559	1748.605
#3	1343.285	36517.17	7716.390	1060.565	1739.402

Sample Name: CCV06 Acquired: 3/4/2020 17:44:03 Type: Unk
Method: NON EPA-6010-200.7(v271) 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	5.252936	5.310534	5.284628	5.388353	5.361064	10.55238	10.51824
Stddev	.024325	.006052	.008665	.019770	.017923	.12247	.14077
%RSD	.4630678	.1139541	.1639754	.3669006	.3343151	1.160585	1.338340

#1	5.229604	5.314829	5.283749	5.381674	5.353414	10.42891	10.35592
#2	5.251059	5.313160	5.276435	5.372788	5.348235	10.55439	10.59206
#3	5.278145	5.303613	5.293699	5.410598	5.381542	10.67383	10.60676

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.2589223	2.561051	26.09203	1.014133	2.630238	1.338098	5.134992
Stddev	.0030067	.004467	.30205	.004339	.006712	.003243	.089217
%RSD	1.161245	.1744128	1.157647	.4278590	.2552028	.2423329	1.737426

#1	.2623352	2.557791	25.81226	1.011671	2.631587	1.334358	5.033693
#2	.2577678	2.559219	26.05155	1.019143	2.622954	1.339807	5.169410
#3	.2566639	2.566142	26.41228	1.011584	2.636175	1.340129	5.201874

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	2.574104	25.13462	2.624186	1.304614	25.95889	2.614325	2.592379
Stddev	.019579	.40538	.001979	.006745	.42887	.026638	.015683
%RSD	.7606003	1.612832	.0753964	.5169883	1.652096	1.018910	.6049632

#1	2.553566	24.73267	2.626129	1.298900	25.46388	2.585097	2.589384
#2	2.592556	25.12785	2.624255	1.312054	26.19443	2.620641	2.578409
#3	2.576191	25.54334	2.622174	1.302889	26.21838	2.637236	2.609343

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	25.91253	5.111853	5.038649	5.120659	5.386175	5.348001	5.483662
Stddev	.30598	.043616	.022854	.009648	.042845	.093816	.006212
%RSD	1.180820	.8532315	.4535677	.1884094	.7954661	1.754231	.1132840

#1	25.56114	5.157324	5.014352	5.120919	5.344682	5.240065	5.488421
#2	26.05625	5.070365	5.041882	5.130174	5.383588	5.393970	5.476634
#3	26.12019	5.107871	5.059715	5.110884	5.430255	5.409966	5.485929

Sample Name: CCV06 Acquired: 3/4/2020 17:44:03 Type: Unk
 Method: NON EPA-6010-200.7(v271) 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	5.271522	5.276974	5.301491
Stddev	.020615	.038271	.080902
%RSD	.3910679	.7252375	1.526018

#1	5.276378	5.235264	5.223703
#2	5.248912	5.285186	5.295588
#3	5.289275	5.310472	5.385183

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	1074.397	29183.16	6016.887	837.0545	1772.103
Stddev	1.819	20.01	52.928	4.3618	3.692
%RSD	.1693274	.0685810	.8796596	.5210923	.2083264

#1	1076.005	29204.60	5958.541	837.3809	1768.185
#2	1074.764	29164.96	6061.813	841.2440	1772.608
#3	1072.422	29179.93	6030.308	832.5387	1775.517

Sample Name: CCB06 Acquired: 3/4/2020 17:48:03 Type: Unk
Method: NON EPA-6010-200.7(v271) 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	.0004724	.0045702	-.001311	-.001595	-.001170	-.000626	-.001205
Stddev	.0061825	.0015958	.001398	.001537	.000789	.009050	.001909
%RSD	1308.865	34.91630	106.6236	96.35339	67.41006	1446.167	158.4953

#1	.0013787	.0060145	-.002923	-.001850	-.001004	.007985	-.003281
#2	-.006113	.0048390	-.000447	-.002989	-.000478	-.010059	-.000808
#3	.006152	.0028572	-.000562	.000053	-.002029	.000196	.000475

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.000077	.0002649	-.022190	-.000001	.0007447	.0002332	.0073207
Stddev	.000065	.0001351	.004683	.000532	.0004207	.0004576	.0058550
%RSD	83.75068	50.98760	21.10544	36111.00	56.48744	196.2008	79.97867

#1	-.000090	.0001807	-.024711	.000354	.0004386	.0002577	.0140426
#2	-.000007	.0004207	-.025072	.000254	.0005712	-.000236	.0045863
#3	-.000134	.0001933	-.016786	-.000613	.0012244	.000678	.0033331

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0000411	-.054247	-.000092	-.000189	-.009174	.0016460	-.000803
Stddev	.0004601	.002988	.000392	.000213	.011368	.0045439	.000626
%RSD	1118.990	5.508608	427.7000	112.9302	123.9179	276.0535	77.94850

#1	.0005573	-.055322	-.000452	-.000315	.001419	-.002464	-.001020
#2	-.000108	-.056549	.000326	-.000309	-.021184	.006525	-.000097
#3	-.000326	-.050870	-.000149	.000057	-.007756	.000877	-.001290

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0951393	.0049490	.0014969	-.000773	.0029315	-.007953	.0070595
Stddev	.0292749	.0019017	.0003094	.000737	.0004294	.008253	.0038615
%RSD	30.77053	38.42628	20.66797	95.35745	14.64895	103.7709	54.69951

#1	.1200618	.0033949	.0015540	.000067	.0029494	-.004355	.0026324
#2	.0629001	.0070696	.0017737	-.001313	.0033517	-.002110	.0097333
#3	.1024559	.0043825	.0011629	-.001072	.0024934	-.017393	.0088127

Sample Name: CCB06 Acquired: 3/4/2020 17:48:03 Type: Unk
 Method: NON EPA-6010-200.7(v271) 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	-.001242	-.001321	.0000539
Stddev	.009015	.001038	.0000168
%RSD	726.1453	78.56323	31.17344

#1	-.000810	-.000951	.0000377
#2	-.010465	-.000520	.0000712
#3	.007550	-.002494	.0000526

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	1113.430	30295.47	6017.555	872.5169	1937.424
Stddev	5.478	113.73	44.173	9.5457	7.211
%RSD	.4919579	.3754117	.7340648	1.094040	.3721814

#1	1107.105	30165.58	6005.899	869.0842	1929.218
#2	1116.510	30343.63	5980.379	865.1623	1942.751
#3	1116.673	30377.19	6066.387	883.3043	1940.302

Sample Name: L1759-01MSD Acquired: 3/4/2020 17:52:06 Type: Unk
Method: NON EPA-6010-200.7(v271) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: OR-02-030320 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.5651817	1.713808	1.370037	1.345307	.1518758	190.3659
Stddev	.0004791	.005522	.006543	.010360	.0045663	2.9490
%RSD	.0847771	.3221973	.4775653	.7701000	3.006611	1.549103

#1	.5649020	1.707464	1.368487	1.340044	.1558961	187.1037
#2	.5649082	1.716429	1.364409	1.338635	.1528203	191.1517
#3	.5657350	1.717532	1.377216	1.357242	.1469111	192.8424

Elem	Ba4934	Be2348	Cd2265	Ca3736	Cr2677	Co2286
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	1.118928	.1684154	.2152689	129.6618	.6341951	.4247997
Stddev	.016573	.0011602	.0006433	1.9586	.0026371	.0021198
%RSD	1.481187	.6888941	.2988117	1.510574	.4158106	.4989995

#1	1.100207	.1696603	.2153667	127.5203	.6366505	.4257694
#2	1.124851	.1682215	.2145823	130.1025	.6345270	.4262611
#3	1.131726	.1673643	.2158576	131.3625	.6314078	.4223685

Elem	Cu2247	Fe2404	Mn2576	Mg2790	Ni2316	Ag3280
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.5760128	297.1870	4.449765	86.67769	.9709954	.0705518
Stddev	.0035175	5.4908	.066635	1.20060	.0010525	.0007819
%RSD	.6106720	1.847596	1.497492	1.385127	.1083921	1.108299

#1	.5799971	291.1442	4.375743	85.30983	.9699059	.0696497
#2	.5733374	298.5464	4.468586	87.16627	.9710737	.0710350
#3	.5747039	301.8705	4.504964	87.55696	.9720065	.0709707

Elem	Na5895	V_2924	Zn2138	K_7664	B_2496	Mo2020
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	14.33723	.6919307	1.273771	41.34309	.0174088	.2838004
Stddev	.29928	.0100906	.001163	.84836	.0108623	.0004743
%RSD	2.087404	1.458324	.0913102	2.052004	62.39543	.1671361

#1	13.99939	.6819969	1.275110	40.37487	.0074663	.2834738
#2	14.44317	.7021711	1.273192	41.69820	.0157583	.2835829
#3	14.56912	.6916241	1.273012	41.95619	.0290020	.2843445

Sample Name: L1759-01MSD Acquired: 3/4/2020 17:52:06 Type: Unk
Method: NON EPA-6010-200.7(v271) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: OR-02-030320 Custom ID2: Custom ID3:
Comment:

Elem	Sn1899	Ti3361	Si2881	P_1774	S_1820	Li6707
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.6366983	8.892194	1.481206	F 14.52359	23.73368	.4705040
Stddev	.0025238	.129382	.024378	.02301	.03352	.0094084
%RSD	.3963874	1.455011	1.645822	.1584529	.1412164	1.999634
#1	.6372700	8.746925	1.467635	14.52095	23.69912	.4596758
#2	.6339378	8.934624	1.466634	14.50201	23.73589	.4751576
#3	.6388873	8.995034	1.509350	14.54781	23.76604	.4766787

Elem	Sr4077
Units	ppm
Avg	.1812853
Stddev	.0014075
%RSD	.7764129
#1	.1797122
#2	.1824258
#3	.1817178

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	1355.347	36607.61	7693.679	1070.926	1749.007
Stddev	.984	9.69	44.524	1.430	.590
%RSD	.0726315	.0264710	.5787082	.1335452	.0337352
#1	1355.259	36598.80	7647.157	1070.716	1749.668
#2	1356.372	36606.04	7697.987	1069.612	1748.533
#3	1354.409	36617.99	7735.892	1072.449	1748.821

Sample Name: L1759-01A Acquired: 3/4/2020 17:55:55 Type: Unk
Method: NON EPA-6010-200.7(v271) 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	.5613642	1.690259	1.347647	1.331293	.1527294	190.0159
Stddev	.0083652	.008126	.014344	.008078	.0037076	2.3527
%RSD	1.490164	.4807343	1.064381	.6067559	2.427564	1.238177

#1	.5685437	1.680981	1.331455	1.322069	.1569604	187.6193
#2	.5521782	1.693689	1.352721	1.334705	.1511801	190.1061
#3	.5633707	1.696107	1.358764	1.337104	.1500478	192.3222

Elem	Ba4934	Be2348	Cd2265	Ca3736	Cr2677	Co2286
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	1.084350	.1654923	.2118414	128.4991	.6280234	.4188006
Stddev	.011821	.0004306	.0006874	1.9207	.0028847	.0028029
%RSD	1.090121	.2601800	.3244872	1.494758	.4593369	.6692660

#1	1.072395	.1657618	.2124806	126.3603	.6305947	.4155658
#2	1.084625	.1649957	.2119293	129.0600	.6249039	.4205084
#3	1.096032	.1657194	.2111143	130.0769	.6285716	.4203276

Elem	Cu2247	Fe2404	Mn2576	Mg2790	Ni2316	Ag3280
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.5538003	290.5895	4.440513	85.80277	.9505621	.0694075
Stddev	.0040946	3.7268	.052936	.95591	.0018826	.0006949
%RSD	.7393664	1.282509	1.192113	1.114079	.1980472	1.001263

#1	.5583747	286.8259	4.381190	84.89560	.9526944	.0686458
#2	.5504778	290.6640	4.457415	85.71180	.9498619	.0695699
#3	.5525483	294.2785	4.482934	86.80091	.9491300	.0700069

Elem	Na5895	V_2924	Zn2138	K_7664	B_2496	Mo2020
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	14.36770	.6951979	1.213740	41.88640	.0411256	.2807682
Stddev	.21043	.0095259	.006182	.60652	.0106801	.0008314
%RSD	1.464589	1.370238	.5093227	1.448012	25.96945	.2961169

#1	14.13176	.6842688	1.207411	41.21646	.0327925	.2804990
#2	14.43538	.7017389	1.214046	42.04457	.0374192	.2817008
#3	14.53597	.6995858	1.219764	42.39816	.0531651	.2801047

Sample Name: L1759-01A Acquired: 3/4/2020 17:55:55 Type: Unk
Method: NON EPA-6010-200.7(v271) 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	.6269940	8.974112	1.459923	F 14.35861	21.61516	.4673378
Stddev	.0015327	.115115	.032441	.00454	.07853	.0062913
%RSD	.2444564	1.282744	2.222072	.0316436	.3633241	1.346196

#1	.6270335	8.851274	1.427924	14.35935	21.53509	.4607677
#2	.6285065	8.991549	1.459056	14.35374	21.61832	.4679386
#3	.6254418	9.079514	1.492788	14.36274	21.69206	.4733071

Elem	Sr4077
Units	ppm
Avg	.1677920
Stddev	.0010083
%RSD	.6009290

#1	.1666282
#2	.1684044
#3	.1683434

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	1351.537	36446.02	7678.173	1062.415	1742.567
Stddev	6.625	54.64	26.439	6.470	3.244
%RSD	.4901915	.1499164	.3443462	.6089714	.1861349

#1	1344.714	36383.34	7648.206	1061.762	1740.548
#2	1351.953	36483.63	7688.099	1069.186	1740.844
#3	1357.945	36471.07	7698.212	1056.296	1746.308

Sample Name: L1771-01 Acquired: 3/4/2020 17:59:44 Type: Unk
Method: NON EPA-6010-200.7(v271) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: PIER-122-COR Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.065744	.0001123	.8449342	-.170458	.0022216	147.2106
Stddev	.008363	.0027187	.0076846	.003761	.0007730	1.5766
%RSD	12.72040	2419.916	.9094933	2.206457	34.79638	1.070993

#1	-.056293	.0017409	.8451805	-.167050	.0027628	145.7808
#2	-.068752	.0016224	.8524928	-.169830	.0013362	146.9497
#3	-.072187	-.003026	.8371295	-.174494	.0025657	148.9014

Elem	Ba4934	Be2348	Cd2265	Ca3736	Cr2677	Co2286
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	1.683808	.0100612	.0318645	43.41000	.3436485	.2076311
Stddev	.020463	.0004288	.0010120	.47030	.0021427	.0008948
%RSD	1.215286	4.262044	3.175971	1.083389	.6235173	.4309708

#1	1.660645	.0104961	.0329654	43.06102	.3459867	.2086427
#2	1.691347	.0096387	.0316535	43.22414	.3431800	.2069430
#3	1.699432	.0100488	.0309747	43.94482	.3417788	.2073075

Elem	Cu2247	Fe2404	Mn2576	Mg2790	Ni2316	Ag3280
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.4865135	285.0256	13.70396	43.54119	.4126880	.0183258
Stddev	.0014171	4.8101	.15309	.54786	.0019149	.0008803
%RSD	.2912836	1.687612	1.117126	1.258252	.4640187	4.803647

#1	.4877523	280.1205	13.54959	42.99358	.4131720	.0174258
#2	.4868199	285.2216	13.70655	43.54069	.4143145	.0183666
#3	.4849682	289.7347	13.85574	44.08930	.4105775	.0191850

Elem	Na5895	V_2924	Zn2138	K_7664	B_2496	Mo2020
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	1.566979	.2200199	3.423766	14.63170	-.247309	.0024701
Stddev	.023773	.0015228	.030619	.20664	.018835	.0004626
%RSD	1.517094	.6921077	.8943201	1.412302	7.615934	18.72937

#1	1.540913	.2191688	3.388413	14.42851	-.267898	.0026608
#2	1.572558	.2191129	3.441028	14.62497	-.243081	.0019426
#3	1.587466	.2217779	3.441857	14.84163	-.230947	.0028069

Sample Name: L1771-01 Acquired: 3/4/2020 17:59:44 Type: Unk
Method: NON EPA-6010-200.7(v271) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: PIER-122-COR Custom ID2: Custom ID3:
Comment:

Elem	Sn1899	Ti3361	Si2881	P_1774	S_1820	Li6707
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0513823	1.830760	1.512505	F 17.86161	13.56505	.2318270
Stddev	.0013701	.031848	.007108	.04206	.03794	.0034989
%RSD	2.666535	1.739584	.4699743	.2354710	.2796674	1.509291
#1	.0526047	1.807607	1.508218	17.91014	13.60727	.2281000
#2	.0516410	1.817594	1.520710	17.83563	13.55406	.2323397
#3	.0499013	1.867080	1.508587	17.83907	13.53382	.2350413

Elem	Sr4077
Units	ppm
Avg	-.062014
Stddev	.002298
%RSD	3.705462
#1	-.059900
#2	-.061682
#3	-.064460

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	1327.316	35712.05	7453.033	1045.253	1860.796
Stddev	1.690	103.47	39.273	7.860	6.025
%RSD	.1273584	.2897302	.5269392	.7520033	.3237929
#1	1327.175	35679.66	7407.724	1054.228	1854.241
#2	1325.700	35827.84	7474.055	1041.941	1862.053
#3	1329.072	35628.66	7477.320	1039.591	1866.093

Sample Name: L1771-02 Acquired: 3/4/2020 18:03:36 Type: Unk
Method: NON EPA-6010-200.7(v271) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: PIER-122-COR Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.061660	-.029823	.8792914	-.184503	.0010904	156.3637
Stddev	.000443	.003548	.0024452	.001000	.0019447	1.8522
%RSD	.7177995	11.89699	.2780814	.5419327	178.3534	1.184541

#1	-.061359	-.030637	.8811996	-.185098	.0006760	154.6858
#2	-.061451	-.025939	.8765352	-.183349	.0032089	156.0543
#3	-.062168	-.032894	.8801396	-.185063	-.000614	158.3512

Elem	Ba4934	Be2348	Cd2265	Ca3736	Cr2677	Co2286
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	1.573298	.0095114	.0282978	44.79106	.4333499	.1960513
Stddev	.015175	.0003659	.0010723	.42101	.0013579	.0012283
%RSD	.9645583	3.846769	3.789424	.9399365	.3133470	.6265214

#1	1.560863	.0091877	.0292419	44.39512	.4322203	.1961101
#2	1.568823	.0099084	.0285194	44.74475	.4348565	.1947947
#3	1.590208	.0094382	.0271319	45.23330	.4329730	.1972492

Elem	Cu2247	Fe2404	Mn2576	Mg2790	Ni2316	Ag3280
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.4662051	302.7531	14.49545	48.39167	.4201645	.0182151
Stddev	.0010185	5.4927	.15884	.63729	.0029025	.0007878
%RSD	.2184651	1.814244	1.095780	1.316932	.6907902	4.324694

#1	.4672743	296.6014	14.34414	47.82473	.4189393	.0175362
#2	.4660949	304.4918	14.48134	48.26886	.4180754	.0180304
#3	.4652462	307.1659	14.66088	49.08143	.4234786	.0190788

Elem	Na5895	V_2924	Zn2138	K_7664	B_2496	Mo2020
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	2.008504	.2647082	2.983812	18.27796	-.258365	.0005372
Stddev	.028211	.0050297	.012634	.39650	.020030	.0003725
%RSD	1.404598	1.900105	.4234295	2.169304	7.752596	69.32813

#1	1.975933	.2632645	2.973994	17.82328	-.281399	.0005261
#2	2.024283	.2703019	2.979375	18.45875	-.248654	.0009152
#3	2.025295	.2605582	2.998066	18.55184	-.245041	.0001705

Sample Name: L1771-02 Acquired: 3/4/2020 18:03:36 Type: Unk
Method: NON EPA-6010-200.7(v271) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: PIER-122-COR Custom ID2: Custom ID3:
Comment:

Elem	Sn1899	Ti3361	Si2881	P_1774	S_1820	Li6707
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0510190	3.131000	1.327979	F 19.30892	17.63826	.2389816
Stddev	.0013843	.044324	.056276	.02890	.04592	.0042138
%RSD	2.713397	1.415640	4.237705	.1496550	.2603398	1.763247

#1	.0524083	3.080522	1.269355	19.30392	17.67702	.2343800
#2	.0496397	3.148923	1.381569	19.28284	17.58755	.2399133
#3	.0510088	3.163556	1.333012	19.33999	17.65022	.2426517

Elem	Sr4077
Units	ppm
Avg	-.046833
Stddev	.003630
%RSD	7.750906

#1	-.042661
#2	-.049270
#3	-.048567

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	1330.595	35722.55	7461.291	1046.363	1860.006
Stddev	1.237	84.37	59.902	2.597	2.373
%RSD	.0929554	.2361912	.8028343	.2482296	.1275585

#1	1331.498	35809.57	7392.693	1044.468	1862.739
#2	1331.103	35641.10	7503.272	1049.324	1858.476
#3	1329.186	35716.98	7487.906	1045.296	1858.803

Sample Name: L1774-02 Acquired: 3/4/2020 18:07:29 Type: Unk
Method: NON EPA-6010-200.7(v271) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: VNJ-223 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.038599	-.039066	.4876380	-.178296	-.016714	353.8750	.6119812
Stddev	.002061	.005422	.0081748	.001516	.004350	5.4438	.0092589
%RSD	5.338680	13.87799	1.676400	.8505136	26.02699	1.538350	1.512937

#1	-.036946	-.045144	.4846730	-.178815	-.011884	348.6830	.6029619
#2	-.040908	-.037326	.4813594	-.176588	-.017937	353.4022	.6115193
#3	-.037942	-.034729	.4968815	-.179484	-.020323	359.5398	.6214624

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0045192	.0062953	8.396310	.5314064	.0639991	.1870746	235.2142
Stddev	.0003657	.0004414	.145302	.0040697	.0005258	.0009236	4.7451
%RSD	8.092499	7.011533	1.730546	.7658446	.8215908	.4936946	2.017345

#1	.0046647	.0067608	8.317055	.5358343	.0645812	.1877383	229.8666
#2	.0041032	.0058828	8.307869	.5278293	.0635586	.1860198	236.8542
#3	.0047898	.0062425	8.564007	.5305557	.0638575	.1874657	238.9217

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	1.037970	11.18277	.2791144	.0121061	28.01802	.5827654	.7936224
Stddev	.014092	.21804	.0010848	.0012566	.60192	.0105589	.0042145
%RSD	1.357653	1.949793	.3886624	10.37999	2.148322	1.811869	.5310491

#1	1.024824	10.99902	.2785124	.0106743	27.32704	.5707605	.7897347
#2	1.036239	11.12558	.2784640	.0126182	28.29858	.5869231	.7930310
#3	1.052848	11.42371	.2803667	.0130257	28.42844	.5906126	.7981013

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	14.19649	-.153529	.0047698	.0331252	2.584643	1.666667	4.393140
Stddev	.27682	.020365	.0004316	.0001741	.040346	.020598	.006905
%RSD	1.949911	13.26453	9.048415	.5257093	1.560980	1.235853	.1571824

#1	13.91365	-.177039	.0045481	.0333051	2.541634	1.678001	4.390695
#2	14.46687	-.142191	.0052672	.0331131	2.590640	1.679108	4.387789
#3	14.20895	-.141357	.0044941	.0329574	2.621654	1.642892	4.400934

Sample Name: L1774-02 Acquired: 3/4/2020 18:07:29 Type: Unk
 Method: NON EPA-6010-200.7(v271) Mode: CONC Corr. Factor: 1.000000
 User: Bin Custom ID1: VNJ-223 Custom ID2: Custom ID3:
 Comment:

Elem	S_1820	Li6707	Sr4077
Units	ppm	ppm	ppm
Avg	1.358915	.0608426	-.150879
Stddev	.002024	.0012605	.003341
%RSD	.1489257	2.071799	2.214429

#1	1.357376	.0593877	-.147091
#2	1.358162	.0616072	-.152140
#3	1.361208	.0615329	-.153406

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	1219.957	32355.95	6800.505	961.4804	1825.519
Stddev	4.260	47.55	61.440	10.0674	4.504
%RSD	.3491842	.1469701	.9034688	1.047078	.2467127

#1	1224.862	32323.21	6745.102	973.0667	1829.770
#2	1217.180	32410.50	6866.584	956.5065	1825.990
#3	1217.830	32334.14	6789.829	954.8680	1820.799

Sample Name: L1774-04 Acquired: 3/4/2020 18:11:27 Type: Unk
Method: NON EPA-6010-200.7(v271) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: VNJ-236 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.065683	-.003537	2.221744	-.229343	-.010044	197.0381	.7987030
Stddev	.002686	.003810	.008750	.006155	.003710	2.9095	.0117296
%RSD	4.089274	107.7376	.3938505	2.683758	36.93852	1.476629	1.468581

#1	-.062583	-.007891	2.211846	-.222247	-.009572	194.3838	.7891388
#2	-.067316	-.001902	2.228450	-.233243	-.013967	196.5816	.7951798
#3	-.067149	-.000816	2.224936	-.232538	-.006592	200.1489	.8117904

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0062233	.0090931	10.64148	.9754326	.0660905	.1781817	305.9510
Stddev	.0001265	.0009852	.17205	.0040054	.0004681	.0014516	5.9119
%RSD	2.033147	10.83474	1.616783	.4106263	.7082138	.8146722	1.932301

#1	.0061658	.0101428	10.48218	.9799913	.0665085	.1796353	299.3026
#2	.0063684	.0081884	10.61832	.9738291	.0661782	.1781776	307.9337
#3	.0061358	.0089483	10.82394	.9724775	.0655848	.1767321	310.6166

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	1.496732	15.60172	.2231025	.0163409	5.818222	.4874265	.6104091
Stddev	.027762	.25975	.0023037	.0016960	.136362	.0056706	.0016269
%RSD	1.854824	1.664891	1.032553	10.37876	2.343706	1.163368	.2665287

#1	1.472476	15.30750	.2206249	.0143989	5.661280	.4813392	.6106589
#2	1.490709	15.69838	.2235029	.0170931	5.907708	.4883810	.6086718
#3	1.527010	15.79929	.2251797	.0175307	5.885679	.4925592	.6118967

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	22.47274	-.175062	.0046436	.0378477	2.040947	.9818809	4.783858
Stddev	.48530	.019889	.0005529	.0021209	.031255	.0267997	.019275
%RSD	2.159501	11.36132	11.90587	5.603665	1.531419	2.729429	.4029226

#1	21.93118	-.197481	.0040992	.0399683	2.007115	.9515202	4.766245
#2	22.61883	-.159537	.0046272	.0357266	2.046979	.9918747	4.780879
#3	22.86822	-.168168	.0052045	.0378483	2.068747	1.002248	4.804449

Sample Name: L1774-04 Acquired: 3/4/2020 18:11:27 Type: Unk
 Method: NON EPA-6010-200.7(v271) Mode: CONC Corr. Factor: 1.000000
 User: Bin Custom ID1: VNJ-236 Custom ID2: Custom ID3:
 Comment:

Elem	S_1820	Li6707	Sr4077
Units	ppm	ppm	ppm
Avg	1.346279	.0808096	-.238191
Stddev	.009092	.0023089	.004788
%RSD	.6753632	2.857223	2.010161

#1	1.342090	.0781618	-.232845
#2	1.340038	.0818633	-.239646
#3	1.356711	.0824036	-.242083

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	1289.697	34462.13	7139.430	1019.711	1884.628
Stddev	4.316	15.20	49.159	2.585	8.530
%RSD	.3346424	.0441049	.6885568	.2535474	.4526175

#1	1290.345	34469.28	7090.290	1022.011	1886.139
#2	1285.093	34444.67	7188.608	1016.912	1875.443
#3	1293.651	34472.43	7139.392	1020.209	1892.301

Sample Name: L1775-01 Acquired: 3/4/2020 18:15:21 Type: Unk
Method: NON EPA-6010-200.7(v271) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: CR-1 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.080483	-.173607	2.182204	-.332620	-.009870	268.6117	.8519331
Stddev	.007640	.001965	.012278	.002501	.001830	3.3172	.0084807
%RSD	9.493311	1.131630	.5626441	.7518945	18.54220	1.234940	.9954695

#1	-.072912	-.171460	2.183191	-.335380	-.007860	264.7929	.8423203
#2	-.080346	-.175315	2.169462	-.330503	-.010310	270.7789	.8551213
#3	-.088191	-.174045	2.193958	-.331978	-.011440	270.2632	.8583576

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0128519	.0266644	22.64210	.5263159	.2910927	.4112192	454.7582
Stddev	.0004421	.0012230	.27701	.0019075	.0013541	.0035083	6.1026
%RSD	3.439751	4.586483	1.223431	.3624229	.4651865	.8531408	1.341938

#1	.0128469	.0279901	22.32224	.5264171	.2906847	.4146797	448.5476
#2	.0132965	.0264227	22.80419	.5243598	.2899894	.4113129	454.9802
#3	.0124124	.0255803	22.79985	.5281708	.2926038	.4076650	460.7467

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	9.730531	113.6489	.5835127	.0185630	12.07479	.8547558	1.692991
Stddev	.134439	1.7959	.0019736	.0007918	.15587	.0101704	.003000
%RSD	1.381616	1.580254	.3382336	4.265238	1.290855	1.189858	.1771770

#1	9.575377	111.5780	.5814033	.0176508	11.92376	.8435897	1.695479
#2	9.803723	114.5915	.5838203	.0190711	12.06554	.8571884	1.689660
#3	9.812492	114.7774	.5853145	.0189672	12.23508	.8634893	1.693834

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	15.33601	-.420320	.0013590	.0529181	9.229683	9.081070	9.555831
Stddev	.16345	.007428	.0007167	.0015342	.120945	.110109	.046274
%RSD	1.065815	1.767341	52.73478	2.899117	1.310391	1.212510	.4842476

#1	15.14736	-.426471	.0008890	.0543288	9.091008	9.202040	9.512491
#2	15.42523	-.422422	.0010041	.0531407	9.313326	8.986693	9.550435
#3	15.43544	-.412067	.0021839	.0512848	9.284714	9.054477	9.604566

Sample Name: L1775-01 Acquired: 3/4/2020 18:15:21 Type: Unk
 Method: NON EPA-6010-200.7(v271) Mode: CONC Corr. Factor: 1.000000
 User: Bin Custom ID1: CR-1 Custom ID2: Custom ID3:
 Comment:

Elem	S_1820	Li6707	Sr4077
Units	ppm	ppm	ppm
Avg	2.878446	.4938086	-.307580
Stddev	.012821	.0065088	.005063
%RSD	.4454104	1.318074	1.645956

#1	2.887986	.4865204	-.303136
#2	2.883480	.4958637	-.306513
#3	2.863872	.4990418	-.313091

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	1334.405	35821.53	7597.900	1060.143	1821.169
Stddev	3.424	41.33	39.932	9.406	2.939
%RSD	.2566034	.1153781	.5255675	.8872809	.1613595

#1	1331.724	35773.81	7589.443	1053.083	1818.350
#2	1338.262	35845.57	7562.874	1056.524	1824.214
#3	1333.230	35845.22	7641.384	1070.821	1820.943

Sample Name: L1775-07 Acquired: 3/4/2020 18:19:11 Type: Unk
Method: NON EPA-6010-200.7(v271) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: CR-2 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.204801	-.121859	.5469785	-.440075	-.025843	488.3660	1.456068
Stddev	.002621	.004509	.0140089	.001752	.003073	6.0508	.016685
%RSD	1.279998	3.700453	2.561145	.3981585	11.89047	1.238980	1.145870

#1	-.204373	-.121906	.5335142	-.439832	-.028582	481.3823	1.437151
#2	-.202420	-.117326	.5459463	-.438456	-.022520	492.0393	1.468685
#3	-.207610	-.126345	.5614750	-.441935	-.026427	491.6764	1.462370

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0135082	.0230082	25.37528	.7028212	.2816312	.4351129	587.8871
Stddev	.0001652	.0015219	.36424	.0020116	.0009735	.0051334	9.5602
%RSD	1.222665	6.614538	1.435408	.2862167	.3456685	1.179778	1.626189

#1	.0136589	.0244419	24.95469	.7013725	.2805137	.4410325	577.3871
#2	.0133316	.0231714	25.58591	.7019730	.2822949	.4324174	590.1861
#3	.0135340	.0214113	25.58523	.7051179	.2820851	.4318886	596.0881

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	10.43011	119.4552	.6490042	.0249347	39.22961	.7647034	1.001077
Stddev	.15148	1.8356	.0027274	.0026075	.59399	.0120912	.008361
%RSD	1.452306	1.536635	.4202374	10.45740	1.514149	1.581168	.8351919

#1	10.25582	117.3647	.6462046	.0222176	38.54377	.7540890	1.001089
#2	10.50450	120.1977	.6491547	.0251698	39.57912	.7621557	.992710
#3	10.53002	120.8033	.6516531	.0274167	39.56595	.7778655	1.009432

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	37.41642	-.495870	.0015854	.0304304	8.938997	6.754092	4.264461
Stddev	.61866	.041158	.0002971	.0008484	.123256	.159190	.022131
%RSD	1.653439	8.300210	18.74013	2.787874	1.378852	2.356944	.5189746

#1	36.70239	-.537194	.0012648	.0294585	8.796673	6.928222	4.264143
#2	37.79242	-.495536	.0018514	.0308101	9.010371	6.718026	4.286750
#3	37.75444	-.454880	.0016401	.0310226	9.009945	6.616030	4.242491

Sample Name: L1775-07 Acquired: 3/4/2020 18:19:11 Type: Unk
 Method: NON EPA-6010-200.7(v271) Mode: CONC Corr. Factor: 1.000000
 User: Bin Custom ID1: CR-2 Custom ID2: Custom ID3:
 Comment:

Elem	S_1820	Li6707	Sr4077
Units	ppm	ppm	ppm
Avg	1.280398	.7036546	-.380087
Stddev	.008353	.0099460	.007249
%RSD	.6524113	1.413473	1.907249

#1	1.288492	.6926244	-.372658
#2	1.271807	.7063999	-.380461
#3	1.280894	.7119396	-.387142

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	1246.797	33152.60	7206.644	987.1709	1779.354
Stddev	2.802	80.51	30.578	7.5597	6.583
%RSD	.2247520	.2428479	.4243089	.7657943	.3699429

#1	1249.487	33097.08	7172.526	991.3852	1786.733
#2	1243.895	33244.93	7215.827	991.6841	1774.085
#3	1247.011	33115.78	7231.579	978.4434	1777.244

Sample Name: L1775-13 Acquired: 3/4/2020 18:23:02 Type: Unk
Method: NON EPA-6010-200.7(v271) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: CR-3 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.176461	-.347307	.4534172	-.392371	-.027794	537.6219	6.168143
Stddev	.002374	.001552	.0089996	.008791	.005663	5.8321	.059697
%RSD	1.345261	.4468397	1.984834	2.240405	20.37336	1.084792	.9678218

#1	-.174593	-.345518	.4441713	-.400219	-.033417	530.8876	6.099265
#2	-.175657	-.348284	.4539320	-.382872	-.022093	540.9730	6.200219
#3	-.179132	-.348121	.4621483	-.394023	-.027871	541.0050	6.204944

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0282540	.0498936	29.47031	.7372072	.2968643	.5189270	513.7900
Stddev	.0001501	.0018938	.46225	.0045363	.0013638	.0045458	9.9326
%RSD	.5312244	3.795599	1.568537	.6153375	.4594000	.8759906	1.933194

#1	.0280849	.0519436	28.93692	.7350138	.2958915	.5232128	503.3844
#2	.0283715	.0495280	29.75422	.7341843	.2962783	.5194085	514.8157
#3	.0283054	.0482094	29.71981	.7424233	.2984232	.5141597	523.1699

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	1.986805	69.59233	1.138117	.0185563	17.80601	1.293717	1.087410
Stddev	.021271	.78373	.002042	.0018188	.37975	.013862	.007245
%RSD	1.070596	1.126167	.1793802	9.801395	2.132715	1.071493	.6662588

#1	1.962706	68.69404	1.137576	.0169654	17.39549	1.279629	1.093593
#2	2.002964	69.94640	1.140374	.0181646	17.87780	1.294181	1.079438
#3	1.994745	70.13653	1.136400	.0205391	18.14474	1.307342	1.089199

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	42.16863	-.399960	.0034870	.0374733	13.25744	2.736985	2.958947
Stddev	.91845	.035325	.0001029	.0015844	.16220	.029003	.010440
%RSD	2.178043	8.832262	2.950810	4.227952	1.223448	1.059672	.3528440

#1	41.11606	-.429443	.0035260	.0363820	13.07016	2.770170	2.970891
#2	42.58255	-.409630	.0035647	.0367473	13.35311	2.724298	2.954393
#3	42.80727	-.360806	.0033703	.0392906	13.34904	2.716487	2.951557

Sample Name: L1775-13 Acquired: 3/4/2020 18:23:02 Type: Unk
 Method: NON EPA-6010-200.7(v271) Mode: CONC Corr. Factor: 1.000000
 User: Bin Custom ID1: CR-3 Custom ID2: Custom ID3:
 Comment:

Elem	S_1820	Li6707	Sr4077
Units	ppm	ppm	ppm
Avg	2.416618	.6396860	-.115031
Stddev	.012966	.0088684	.006489
%RSD	.5365377	1.386364	5.641059

#1	2.406573	.6300370	-.109861
#2	2.431255	.6415405	-.112918
#3	2.412025	.6474804	-.122313

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	1531.526	40640.45	8894.468	1217.253	1761.814
Stddev	4.638	65.06	81.833	9.352	2.418
%RSD	.3028074	.1600842	.9200399	.7682724	.1372617

#1	1528.178	40669.62	8817.359	1214.390	1760.003
#2	1529.581	40685.82	8885.722	1227.702	1764.560
#3	1536.819	40565.91	8980.322	1209.668	1760.879

Sample Name: L1721-02 Acquired: 3/4/2020 18:26:53 Type: Unk
Method: NON EPA-6010-200.7(v271) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: CRI Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.009588	.0146781	.0142255	.0249745	.0110236	.0467450	.2658853
Stddev	.001374	.0017238	.0012108	.0043153	.0012908	.0104186	.0033282
%RSD	14.33139	11.74367	8.511574	17.27897	11.70960	22.28813	1.251726

#1	-.010429	.0158226	.0134892	.0221655	.0096936	.0358090	.2624911
#2	-.008002	.0155162	.0156229	.0228148	.0122713	.0565547	.2660215
#3	-.010333	.0126956	.0135643	.0299433	.0111060	.0478714	.2691433

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.000212	.0007225	32.73251	.0032705	.0038283	-.000620	26.18008
Stddev	.000197	.0000963	.66426	.0002883	.0003372	.000321	.68444
%RSD	93.05209	13.32590	2.029346	8.816114	8.809428	51.74303	2.614336

#1	-.000142	.0008251	32.00809	.0032105	.0040638	-.000631	25.41751
#2	-.000059	.0007084	32.87644	.0030168	.0034420	-.000294	26.38161
#3	-.000434	.0006340	33.31300	.0035840	.0039792	-.000935	26.74112

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.2168212	3.051289	.0508986	.0012063	279.9780	.0023029	.8391336
Stddev	.0042769	.038331	.0010479	.0002946	4.3565	.0036141	.0048474
%RSD	1.972557	1.256210	2.058789	24.42531	1.556029	156.9356	.5776722

#1	.2120257	3.010981	.0513197	.0008734	276.0224	.0048526	.8393499
#2	.2181972	3.055611	.0497056	.0013122	279.2643	-.001833	.8438693
#3	.2202408	3.087276	.0516704	.0014334	284.6473	.003889	.8341816

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	1.363464	.0649712	.0004945	.0008733	.0038070	.5120927	1.978718
Stddev	.050292	.0012733	.0000769	.0010921	.0015750	.0048517	.002617
%RSD	3.688535	1.959750	15.54416	125.0450	41.37216	.9474267	.1322506

#1	1.305654	.0639601	.0004120	.0016069	.0028465	.5171617	1.977890
#2	1.397145	.0664011	.0005074	.0013949	.0029498	.5074922	1.976615
#3	1.387592	.0645524	.0005641	-.000382	.0056248	.5116242	1.981649

Sample Name: L1721-02 Acquired: 3/4/2020 18:26:53 Type: Unk
 Method: NON EPA-6010-200.7(v271) Mode: CONC Corr. Factor: 1.000000
 User: Bin Custom ID1: CRI Custom ID2: Custom ID3:
 Comment:

Elem	S_1820	Li6707	Sr4077
Units	ppm	ppm	ppm
Avg	2.737369	.0018200	.0725845
Stddev	.015664	.0005204	.0008621
%RSD	.5722419	28.59624	1.187706

#1	2.735855	.0015518	.0717640
#2	2.753735	.0024198	.0725068
#3	2.722516	.0014883	.0734829

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	1055.433	28241.17	6001.240	827.8628	1703.731
Stddev	4.239	55.32	52.447	5.6376	9.358
%RSD	.4016117	.1958688	.8739434	.6809801	.5492517

#1	1059.781	28184.47	5942.133	821.7298	1714.165
#2	1055.206	28244.04	6042.217	829.0394	1700.948
#3	1051.313	28294.99	6019.371	832.8193	1696.081

Sample Name: CCV07 Acquired: 3/4/2020 18:31:00 Type: Unk
Method: NON EPA-6010-200.7(v271) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: CCV16083 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	5.065986	5.100870	5.090750	5.185661	5.129691	9.986527	10.01036
Stddev	.021105	.045653	.042005	.031221	.008439	.197407	.04198
%RSD	.4165998	.8950030	.8251146	.6020690	.1645106	1.976729	.4193783

#1	5.042825	5.051353	5.048482	5.153721	5.120218	9.759868	9.97594
#2	5.084132	5.109968	5.091282	5.216110	5.132448	10.07892	9.99801
#3	5.071001	5.141289	5.132486	5.187152	5.136406	10.12080	10.05713

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.2499220	2.475467	24.83209	.9659795	2.541003	1.284885	4.762533
Stddev	.0005372	.018374	.56479	.0037627	.019828	.006353	.094343
%RSD	.2149440	.7422401	2.274425	.3895200	.7803042	.4944091	1.980942

#1	.2503647	2.455632	24.18456	.9622087	2.520834	1.277821	4.653771
#2	.2500770	2.478863	25.08868	.9697340	2.541704	1.290129	4.811547
#3	.2493244	2.491907	25.22303	.9659958	2.560471	1.286705	4.822280

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	2.444327	23.98147	2.531964	1.233280	24.10584	2.467420	2.444148
Stddev	.040917	.53280	.015146	.001600	.37799	.053135	.015763
%RSD	1.673946	2.221703	.5981845	.1297111	1.568046	2.153477	.6449364

#1	2.397151	23.36923	2.516444	1.232296	23.66941	2.406316	2.429774
#2	2.465679	24.23512	2.532742	1.232418	24.32931	2.502776	2.441665
#3	2.470150	24.34004	2.546705	1.235126	24.31879	2.493169	2.461005

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	24.11899	4.901841	4.892131	4.936807	5.110068	5.022470	5.257485
Stddev	.42612	.014181	.025922	.038932	.054343	.115823	.024604
%RSD	1.766735	.2892970	.5298797	.7885980	1.063445	2.306088	.4679723

#1	23.62790	4.891945	4.862215	4.900266	5.049809	4.896943	5.241652
#2	24.39094	4.895492	4.906227	4.932401	5.125040	5.045269	5.244973
#3	24.33814	4.918088	4.907951	4.977754	5.155355	5.125197	5.285830

Sample Name: CCV07 Acquired: 3/4/2020 18:31:00 Type: Unk
 Method: NON EPA-6010-200.7(v271) Mode: CONC Corr. Factor: 1.000000
 User: Bin Custom ID1: CCV16083 Custom ID2: Custom ID3:
 Comment:

Elem	S_1820	Li6707	Sr4077
Units	ppm	ppm	ppm
Avg	5.042729	4.949130	4.998318
Stddev	.028840	.064935	.144542
%RSD	.5719129	1.312049	2.891819

#1	5.027358	4.874335	4.842963
#2	5.024831	4.991098	5.023167
#3	5.075999	4.981956	5.128826

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	1081.566	29370.31	5984.401	852.0618	1786.183
Stddev	3.491	34.54	19.550	.6122	1.452
%RSD	.3228135	.1175852	.3266881	.0718464	.0812834

#1	1079.911	29353.36	5964.702	852.7451	1787.855
#2	1079.211	29347.52	5984.703	851.5633	1785.241
#3	1085.578	29410.04	6003.799	851.8770	1785.452

Sample Name: CCB07 Acquired: 3/4/2020 18:34:59 Type: Unk
Method: NON EPA-6010-200.7(v271) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: CCB16083 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0005652	.0035128	-.000246	-.005930	.0004229	.0039070	-.001731
Stddev	.0011929	.0003678	.001963	.007484	.0041433	.0133496	.001055
%RSD	211.0718	10.46920	796.8118	126.2015	979.7486	341.6840	60.93429

#1	-.000798	.0031122	.002005	.002711	.0024415	.0184340	-.002668
#2	.001419	.0035912	-.001603	-.010348	-.004343	.0011085	-.001937
#3	.001074	.0038351	-.001141	-.010154	.003170	-.007821	-.000589

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.000026	.0002483	-.019635	-.000239	.0003343	.0001615	-.004472
Stddev	.000082	.0002564	.017380	.000443	.0006153	.0002739	.008670
%RSD	318.9050	103.2562	88.51585	185.2613	184.0918	169.6314	193.8567

#1	-.000111	.0003391	-.036610	.000202	.0009954	.0002156	-.012767
#2	.000053	-.000041	-.001876	-.000684	.0002290	.0004043	-.005178
#3	-.000020	.000447	-.020419	-.000235	-.000222	-.000135	.004529

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.000240	-.014201	-.000175	.0000713	.0064819	-.000530	-.000325
Stddev	.000572	.045312	.000454	.0009191	.0103384	.003009	.000323
%RSD	238.2060	319.0855	259.3718	1288.869	159.4971	568.1331	99.15430

#1	-.000897	.038121	.000344	.0007581	-.005191	.000689	-.000591
#2	.000156	-.040204	-.000370	-.000973	.014485	-.003956	-.000419
#3	.000020	-.040519	-.000499	.000429	.010151	.001679	.000034

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0605332	.0044380	.0013823	.0004066	.0020712	.0020347	-.003835
Stddev	.0036235	.0007807	.0004567	.0012711	.0006570	.0102101	.002404
%RSD	5.985977	17.59026	33.04226	312.5945	31.71832	501.7909	62.69847

#1	.0639792	.0052895	.0018731	.0018628	.0016942	.0060676	-.005909
#2	.0608654	.0042684	.0013037	-.000162	.0028298	.0096125	-.004397
#3	.0567550	.0037560	.0009699	-.000481	.0016896	-.009576	-.001199

Sample Name: CCB07 Acquired: 3/4/2020 18:34:59 Type: Unk
Method: NON EPA-6010-200.7(v271) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: CCB16083 Custom ID2: Custom ID3:
Comment:

Elem	S_1820	Li6707	Sr4077
Units	ppm	ppm	ppm
Avg	.0030983	.0004140	.0000961
Stddev	.0075135	.0002878	.0000815
%RSD	242.5058	69.51267	84.80710

#1	.0033367	.0000956	.0001292
#2	.0104897	.0006557	.0001559
#3	-.004532	.0004908	.0000033

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	1119.009	30337.15	5963.232	874.2210	1951.473
Stddev	.905	79.97	43.402	12.2226	2.550
%RSD	.0808385	.2636006	.7278255	1.398112	.1306623

#1	1117.993	30257.42	5913.167	860.8557	1952.660
#2	1119.310	30336.66	5986.303	876.9772	1953.213
#3	1119.726	30417.36	5990.227	884.8302	1948.546

Sample Name: L1748-04 Acquired: 3/4/2020 18:39:02 Type: Unk
Method: NON EPA-6010-200.7(v271) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: ICSA8974 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0008506	.0013563	.0049985	.0187768	.0035005	.0086288	.1930179
Stddev	.0025307	.0025471	.0028958	.0040155	.0020951	.0088395	.0028377
%RSD	297.5354	187.7984	57.93346	21.38551	59.85323	102.4417	1.470161

#1	-.001058	-.001445	.0075891	.0232172	.0020386	.0121183	.1901374
#2	.003721	.003532	.0018723	.0177128	.0025619	-.001423	.1931056
#3	-.000112	.001982	.0055342	.0154004	.0059008	.015191	.1958107

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0000829	.0009268	15.63473	-.000909	.0019901	.0002866	.6395433
Stddev	.0002029	.0001772	.25192	.000121	.0001556	.0004120	.0097970
%RSD	244.7677	19.12318	1.611257	13.28805	7.818984	143.7495	1.531876

#1	-.000140	.0009233	15.34870	-.000930	.0021257	.0006898	.6285219
#2	.000133	.0011057	15.73193	-.001018	.0018202	.0003037	.6428451
#3	.000256	.0007513	15.82357	-.000779	.0020243	-.000134	.6472627

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.2920250	1.972666	.0017793	-.000384	235.2979	.0029525	.0830645
Stddev	.0050251	.058571	.0005370	.001044	4.4312	.0027441	.0005049
%RSD	1.720778	2.969107	30.18226	272.1019	1.883211	92.94334	.6078247

#1	.2863563	1.905886	.0017836	.000822	230.2572	.0055673	.0826179
#2	.2937865	2.015324	.0023143	-.000990	237.0576	.0000951	.0836124
#3	.2959322	1.996787	.0012402	-.000983	238.5790	.0031950	.0829633

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	1.524137	.0387935	-.000849	-.000025	.0001742	.5418181	.0020674
Stddev	.051360	.0011772	.000325	.001271	.0000511	.0245114	.0016119
%RSD	3.369751	3.034525	38.28896	5019.560	29.31939	4.523910	77.96483

#1	1.464927	.0391694	-.001193	-.000762	.0002098	.5140950	.0038953
#2	1.556645	.0397368	-.000547	-.000756	.0001157	.5507421	.0014571
#3	1.550840	.0374743	-.000807	.001443	.0001972	.5606171	.0008498

Sample Name: L1748-04 Acquired: 3/4/2020 18:39:02 Type: Unk
 Method: NON EPA-6010-200.7(v271) Mode: CONC Corr. Factor: 1.000000
 User: Bin Custom ID1: ICSA8974 Custom ID2: Custom ID3:
 Comment:

Elem	S_1820	Li6707	Sr4077
Units	ppm	ppm	ppm
Avg	.5959561	.0010689	.0711545
Stddev	.0142740	.0003404	.0012650
%RSD	2.395145	31.84183	1.777884

#1	.5810158	.0014555	.0697255
#2	.5973982	.0008143	.0716067
#3	.6094544	.0009370	.0721313

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	1078.419	28609.45	5999.793	844.6449	1738.301
Stddev	5.138	61.79	56.756	6.3785	4.763
%RSD	.4764448	.2159639	.9459621	.7551661	.2739894

#1	1077.954	28610.94	5934.401	845.2174	1739.639
#2	1083.773	28546.93	6036.249	850.7179	1742.251
#3	1073.529	28670.48	6028.729	837.9995	1733.012

Sample Name: L1759-05 Acquired: 3/4/2020 18:43:05 Type: Unk
Method: NON EPA-6010-200.7(v271) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: ICSAB8974 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0059292	.0068625	-.007739	.0608008	.0124946	-.028419	.1973915
Stddev	.0062307	.0038378	.002450	.0027479	.0032166	.011164	.0047939
%RSD	105.0860	55.92466	31.65512	4.519601	25.74373	39.28253	2.428613

#1	-.000377	.0070795	-.010403	.0598158	.0096530	-.023762	.1926724
#2	.006082	.0105872	-.007233	.0586811	.0118440	-.020337	.1972453
#3	.012082	.0029208	-.005582	.0639055	.0159867	-.041156	.2022568

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0000136	.0020163	68.57448	-.001574	.0001024	.0003250	-.015382
Stddev	.0000897	.0001404	1.56196	.000111	.0003572	.0002344	.004739
%RSD	659.4995	6.965469	2.277755	7.060756	348.7083	72.12826	30.80518

#1	.0000695	.0020960	66.97673	-.001617	.0005120	.0003514	-.020182
#2	-.000090	.0020987	68.64873	-.001657	-.000145	.0000785	-.015258
#3	.000061	.0018541	70.09799	-.001448	-.000060	.0005451	-.010707

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.8604823	1.790209	.0017180	-.001181	240.6362	-.000494	.0556179
Stddev	.0183137	.091386	.0004433	.000580	5.9781	.001865	.0009800
%RSD	2.128302	5.104790	25.80050	49.12274	2.484298	377.2352	1.762013

#1	.8400116	1.690981	.0012078	-.000517	234.5863	-.002532	.0548257
#2	.8661240	1.870918	.0019377	-.001590	240.7824	-.000079	.0567138
#3	.8753114	1.808727	.0020085	-.001435	246.5399	.001128	.0553142

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	1.293997	.0320999	-.002448	.0018345	.0014095	.5369208	.0013623
Stddev	.045594	.0005171	.000285	.0005510	.0032529	.0116778	.0029449
%RSD	3.523471	1.610967	11.64738	30.03195	230.7817	2.174953	216.1617

#1	1.241351	.0325208	-.002709	.0019849	-.000350	.5356670	.0011931
#2	1.320026	.0322563	-.002492	.0022947	.005163	.5259205	-.001494
#3	1.320613	.0315227	-.002144	.0012240	-.000585	.5491749	.004388

Sample Name: L1759-05 Acquired: 3/4/2020 18:43:05 Type: Unk
 Method: NON EPA-6010-200.7(v271) Mode: CONC Corr. Factor: 1.000000
 User: Bin Custom ID1: ICSAB8974 Custom ID2: Custom ID3:
 Comment:

Elem	S_1820	Li6707	Sr4077
Units	ppm	ppm	ppm
Avg	1.075242	.0050818	.1139061
Stddev	.003196	.0007960	.0021317
%RSD	.2972655	15.66270	1.871441

#1	1.072482	.0042439	.1116497
#2	1.074500	.0058277	.1141825
#3	1.078744	.0051739	.1158861

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	1063.141	28544.17	6001.425	838.3799	1713.938
Stddev	6.414	79.96	21.706	8.9840	8.543
%RSD	.6033004	.2801414	.3616886	1.071591	.4984388

#1	1056.255	28627.92	5984.019	848.7522	1704.585
#2	1064.221	28535.94	6025.747	833.0376	1715.897
#3	1068.946	28468.63	5994.510	833.3500	1721.331

Sample Name: L1775-05 Acquired: 3/4/2020 18:47:08 Type: Unk
Method: NON EPA-6010-200.7(v271) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: CCV16084 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0037140	.0306410	-.000332	.0124403	-.000660	.2353540	.3636650
Stddev	.0053313	.0021263	.003731	.0045095	.002527	.0043793	.0064080
%RSD	143.5453	6.939222	1122.894	36.24925	382.8684	1.860751	1.762066

#1	.0032411	.0330943	-.004001	.0112014	.001575	.2316742	.3573754
#2	-.001365	.0294986	.003458	.0174399	-.003402	.2341902	.3634344
#3	.009266	.0293301	-.000453	.0086798	-.000153	.2401977	.3701852

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0009456	.0010409	9.363839	.0002997	-.000484	.0061937	.0025592
Stddev	.0001627	.0001195	.157061	.0011971	.000487	.0002876	.0019372
%RSD	17.20942	11.47924	1.677313	399.4330	100.6329	4.643021	75.69615

#1	.0009062	.0009091	9.185453	-.001037	-.000024	.0064560	.0005791
#2	.0011244	.0011420	9.424715	.000663	-.000434	.0058862	.0044505
#3	.0008062	.0010717	9.481349	.001273	-.000995	.0062387	.0026480

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0883786	2.290411	.0047347	-.000029	508.9563	-.000219	.0942671
Stddev	.0018636	.045378	.0005427	.000479	9.0528	.003398	.0012787
%RSD	2.108646	1.981200	11.46242	1678.009	1.778703	1553.820	1.356453

#1	.0865847	2.239967	.0048110	-.000538	498.5639	.001688	.0928213
#2	.0882462	2.303360	.0052352	.000412	513.1769	-.004142	.0947307
#3	.0903048	2.327907	.0041578	.000041	515.1281	.001799	.0952494

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.7870417	.0579842	-.000671	.0027826	-.000252	.5186128	.0084284
Stddev	.0111709	.0023107	.000092	.0015603	.000805	.0096912	.0010212
%RSD	1.419353	3.985057	13.65540	56.07491	319.6490	1.868668	12.11631

#1	.7971737	.0555904	-.000683	.0019636	-.000949	.5076610	.0087284
#2	.7750623	.0581604	-.000575	.0018023	-.000436	.5220986	.0092660
#3	.7888892	.0602017	-.000757	.0045819	.000629	.5260790	.0072908

Sample Name: L1775-05 Acquired: 3/4/2020 18:47:08 Type: Unk
 Method: NON EPA-6010-200.7(v271) Mode: CONC Corr. Factor: 1.000000
 User: Bin Custom ID1: CCV16084 Custom ID2: Custom ID3:
 Comment:

Elem	S_1820	Li6707	Sr4077
Units	ppm	ppm	ppm
Avg	.3082435	.0015740	.0646616
Stddev	.0077013	.0008523	.0008515
%RSD	2.498448	54.15106	1.316831

#1	.2997276	.0014554	.0637284
#2	.3147194	.0007872	.0648602
#3	.3102835	.0024795	.0653962

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	1075.640	28475.45	6042.220	848.3357	1666.744
Stddev	5.612	118.01	41.888	8.6890	10.213
%RSD	.5217467	.4144318	.6932476	1.024244	.6127225

#1	1078.301	28467.01	5997.478	853.6677	1666.246
#2	1069.193	28361.89	6080.503	838.3092	1656.789
#3	1079.427	28597.46	6048.678	853.0301	1677.196

Sample Name: L1775-11 Acquired: 3/4/2020 18:51:20 Type: Unk
Method: NON EPA-6010-200.7(v271) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: CCB16084 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0041906	.0326842	-.005251	.0241004	.0040434	.2578133	.4620788
Stddev	.0036809	.0024309	.002920	.0042899	.0013187	.0046820	.0092125
%RSD	87.83728	7.437599	55.60321	17.80005	32.61331	1.816057	1.993702

#1	.0079448	.0316830	-.008622	.0212824	.0039835	.2554915	.4524687
#2	.0040392	.0354559	-.003502	.0290375	.0053910	.2632025	.4629337
#3	.0005877	.0309138	-.003630	.0219814	.0027557	.2547459	.4708341

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0011661	.0012911	17.22875	-.000501	-.000364	.0030388	.0007169
Stddev	.0001317	.0001218	.26196	.000753	.000123	.0006331	.0061244
%RSD	11.29809	9.430744	1.520460	150.3018	33.66247	20.83241	854.3059

#1	.0010188	.0014004	16.92632	-.000495	-.000386	.0036432	-.002403
#2	.0012728	.0011599	17.38492	.000249	-.000474	.0023806	-.003219
#3	.0012066	.0013131	17.37500	-.001256	-.000232	.0030926	.007773

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.2266576	4.822506	.0122003	-.000058	503.1302	-.000719	.0961492
Stddev	.0045047	.095449	.0006634	.000523	9.9686	.003492	.0009760
%RSD	1.987453	1.979249	5.437332	904.8317	1.981317	485.3998	1.015098

#1	.2214561	4.713526	.0127545	.000464	491.6423	.002280	.0951589
#2	.2292800	4.862745	.0123811	-.000056	509.5019	.000115	.0971102
#3	.2292368	4.891248	.0114653	-.000581	508.2465	-.004553	.0961785

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	1.270223	.0673969	-.001121	.0024833	.0005021	.7337489	.1115079
Stddev	.035197	.0021824	.000140	.0014868	.0017209	.0167944	.0048389
%RSD	2.770937	3.238157	12.48392	59.87162	342.7762	2.288854	4.339541

#1	1.243819	.0689670	-.001082	.0007698	.0023721	.7291326	.1161563
#2	1.310182	.0649048	-.001277	.0034320	-.001015	.7523688	.1118688
#3	1.256666	.0683189	-.001005	.0032482	.000149	.7197455	.1064987

Sample Name: L1775-11 Acquired: 3/4/2020 18:51:20 Type: Unk
Method: NON EPA-6010-200.7(v271) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: CCB16084 Custom ID2: Custom ID3:
Comment:

Elem	S_1820	Li6707	Sr4077
Units	ppm	ppm	ppm
Avg	.5689524	.0051741	.1143184
Stddev	.0076039	.0013694	.0015840
%RSD	1.336469	26.46677	1.385613

#1	.5631548	.0043716	.1126028
#2	.5775617	.0067553	.1146270
#3	.5661405	.0043954	.1157254

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	1079.115	28779.58	6168.515	845.0972	1697.211
Stddev	9.296	114.51	40.192	1.0235	11.179
%RSD	.8614059	.3978777	.6515701	.1211083	.6586582

#1	1079.544	28748.85	6139.344	846.2773	1695.762
#2	1088.189	28683.57	6151.839	844.5630	1709.043
#3	1069.613	28906.32	6214.360	844.4514	1686.827

Sample Name: CCV08 Acquired: 3/4/2020 18:55:34 Type: Unk
Method: NON EPA-6010-200.7(v271) 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	5.050211	5.090555	5.105794	5.171783	5.100426	10.21666	10.00118
Stddev	.017794	.006842	.031769	.029152	.010378	.11547	.25394
%RSD	.3523510	.1343974	.6222054	.5636814	.2034638	1.130204	2.539074

#1	5.056917	5.097948	5.110532	5.152883	5.088775	10.08471	9.71062
#2	5.030038	5.084447	5.071922	5.157110	5.103826	10.29923	10.11231
#3	5.063678	5.089271	5.134927	5.205357	5.108678	10.26604	10.18061

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.2550579	2.483846	25.86029	.9781799	2.549855	1.276523	4.880464
Stddev	.0006886	.002665	.31914	.0030475	.003162	.009079	.081426
%RSD	.2699680	.1072731	1.234089	.3115496	.1239910	.7112314	1.668398

#1	.2553381	2.486663	25.49552	.9762646	2.547782	1.272666	4.793688
#2	.2555622	2.481365	26.08803	.9765811	2.548290	1.270008	4.892503
#3	.2542734	2.483509	25.99732	.9816942	2.553494	1.286893	4.955199

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	2.534358	24.82406	2.530158	1.242829	24.29691	2.537829	2.498913
Stddev	.024503	.45769	.009493	.001089	.41686	.029693	.006647
%RSD	.9668356	1.843722	.3752001	.0875959	1.715676	1.170032	.2660046

#1	2.508246	24.34041	2.526704	1.242717	23.82825	2.504148	2.494405
#2	2.537980	24.88140	2.522876	1.241800	24.43619	2.549114	2.506547
#3	2.556849	25.25038	2.540895	1.243969	24.62630	2.560226	2.495787

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	24.59619	5.020836	4.928170	4.957207	5.273500	5.148372	5.248250
Stddev	.32610	.022230	.011423	.008041	.010831	.061749	.025936
%RSD	1.325806	.4427556	.2317855	.1621982	.2053853	1.199380	.4941852

#1	24.22688	5.021746	4.915260	4.954598	5.261008	5.086616	5.238364
#2	24.71723	5.042597	4.932282	4.950795	5.279222	5.148386	5.228710
#3	24.84447	4.998165	4.936967	4.966228	5.280270	5.210114	5.277675

Sample Name: CCV08 Acquired: 3/4/2020 18:55:34 Type: Unk
 Method: NON EPA-6010-200.7(v271) 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	5.029621	5.023267	5.102031
Stddev	.010944	.074269	.083708
%RSD	.2175911	1.478504	1.640672

#1	5.035104	4.938541	5.005384
#2	5.017019	5.077120	5.149178
#3	5.036739	5.054139	5.151532

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	1093.688	29623.51	5986.471	861.2890	1805.442
Stddev	1.521	81.27	28.122	.9346	4.289
%RSD	.1390348	.2743513	.4697610	.1085077	.2375422

#1	1092.447	29529.71	5964.496	860.6962	1800.684
#2	1093.234	29668.01	5976.755	860.8044	1806.628
#3	1095.384	29672.83	6018.163	862.3663	1809.012

Sample Name: CCB08 Acquired: 3/4/2020 18:59:35 Type: Unk
Method: NON EPA-6010-200.7(v271) 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	-.000770	.0038393	-.001544	-.002518	.0003263	-.002769	-.001824
Stddev	.001979	.0026883	.003250	.004495	.0034212	.013473	.001129
%RSD	256.9515	70.02188	210.4266	178.5310	1048.534	486.5448	61.89339

#1	.001480	.0046486	.002206	-.000459	.0016923	-.001383	-.002759
#2	-.002238	.0008393	-.003318	.000579	-.003567	.009957	-.002142
#3	-.001553	.0060300	-.003522	-.007673	.002853	-.016882	-.000570

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.000057	.0002650	-.010816	.0006717	-.000004	-.000188	.0032156
Stddev	.000103	.0001037	.016715	.0012681	.000192	.000200	.0084791
%RSD	180.4296	39.12228	154.5421	188.7872	5009.489	106.8710	263.6888

#1	-.000001	.0003662	.005452	-.000703	-.000220	-.000017	.0037257
#2	.000006	.0001590	-.027944	.000924	.000146	-.000138	.0114281
#3	-.000176	.0002699	-.009954	.001795	.000063	-.000408	-.005507

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.000232	-.028016	-.000144	.0001121	.0318203	.0015341	.0003578
Stddev	.000493	.014749	.000407	.0002343	.0180244	.0027950	.0004076
%RSD	212.4110	52.64404	282.0981	208.9688	56.64416	182.1940	113.9394

#1	-.000429	-.042101	-.000612	.0003712	.0295607	-.001570	.0004286
#2	-.000596	-.029265	.000136	-.000085	.0150323	.003850	-.000081
#3	.000329	-.012683	.000042	.000050	.0508679	.002322	.000725

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0794179	.0050418	.0013901	.0014445	.0008127	-.007365	-.002600
Stddev	.0285362	.0012164	.0003332	.0008119	.0014138	.007628	.001812
%RSD	35.93178	24.12650	23.97140	56.20647	173.9725	103.5621	69.69383

#1	.0514154	.0037720	.0016244	.0006636	-.000641	.000810	-.001840
#2	.1084595	.0051566	.0010086	.0013857	.002183	-.008614	-.004669
#3	.0783787	.0061966	.0015374	.0022842	.000895	-.014292	-.001292

Sample Name: CCB08 Acquired: 3/4/2020 18:59:35 Type: Unk
 Method: NON EPA-6010-200.7(v271) 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	-.003462	.0013811	.0000851
Stddev	.009183	.0016674	.0000267
%RSD	265.2952	120.7267	31.31509

#1	-.007662	.0011941	.0001004
#2	.007071	-.000185	.0000543
#3	-.009793	.003134	.0001006

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	1130.758	30587.38	5993.635	889.3188	1969.837
Stddev	7.916	134.75	16.359	3.7059	12.924
%RSD	.7000216	.4405323	.2729405	.4167128	.6560846

#1	1139.755	30431.94	5985.703	885.0542	1984.203
#2	1127.655	30671.08	6012.448	891.1447	1966.150
#3	1124.865	30659.12	5982.753	891.7574	1959.157