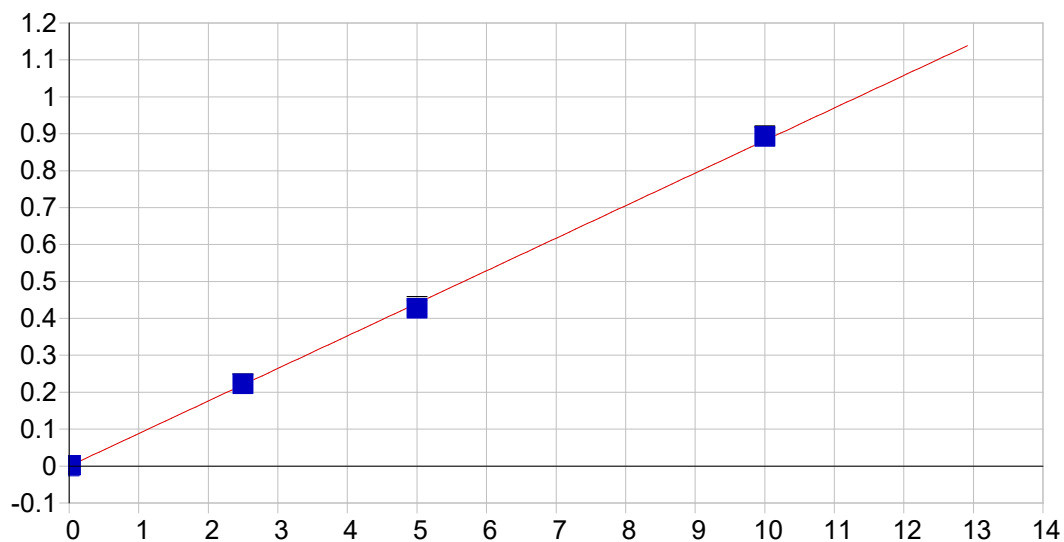


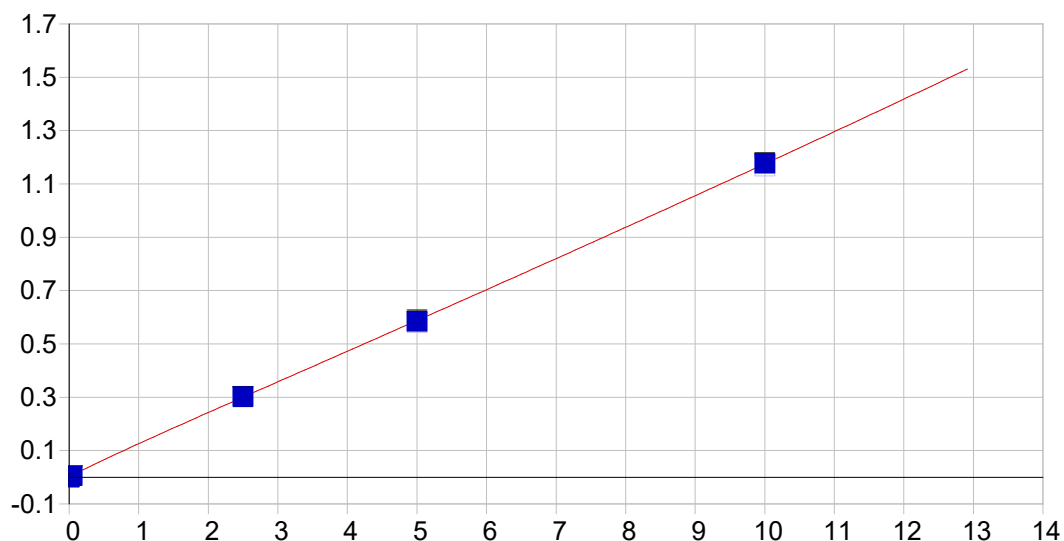


As 189.042 {479}

Date of Fit: 11/17/2020 17:09:20 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset): -0.000054 Re-Slope: 1.000000
 A1 (Gain): 0.088160 Y-int: 0.000000
 A2 (Curvature): 0.000000
 n (Exponent): 1.000000
 Correlation: 0.999801 Status: OK.
 Std Error of Est: 0.000043
 Predicted MDL: 0.004382
 Predicted MQL: 0.014606

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	-.00000	-.000	.000	-.00005	.001	1
S1	.02000	.02303	.003	15.1	.00198	.000	1
S3	2.5000	2.5260	.026	1.04	.22264	.001	1
S4	5.0000	4.8465	-.153	-3.07	.42723	.005	1
S5	10.000	10.124	.124	1.24	.89254	.002	1

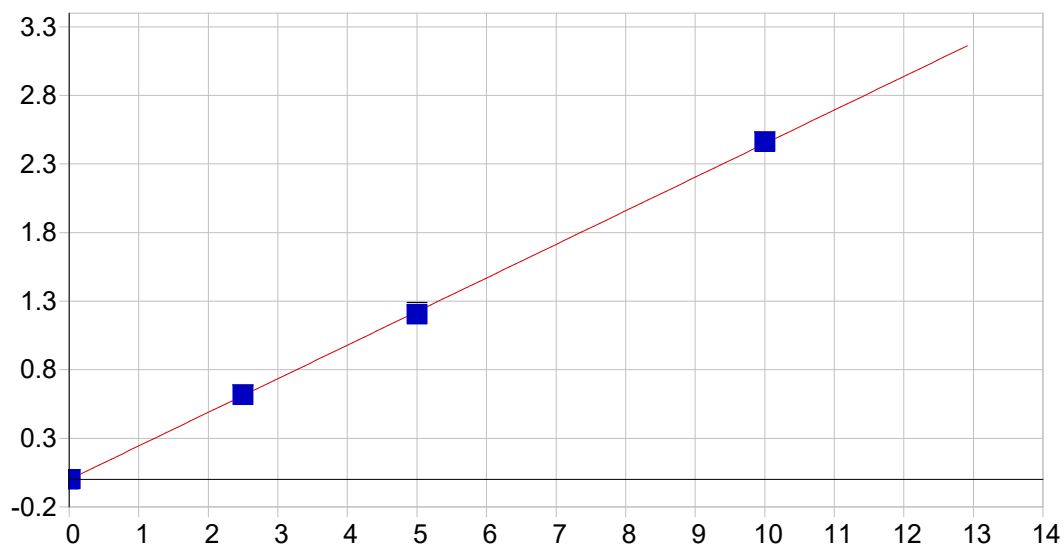


TI 190.856 {477}

Date of Fit: 11/17/2020 17:09:20 Type of Fit: Full Fit Weighting: 1/Conc

A0 (Offset): -0.000169 Re-Slope: 1.000000
 A1 (Gain): 0.124397 Y-int: 0.000000
 A2 (Curvature): 0.001609
 n (Exponent): 0.930000
 Correlation: 0.999991 Status: Warning Positive Curvature
 Std Error of Est: 0.000029
 Predicted MDL: 0.002124
 Predicted MQL: 0.007078

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	.00000	.000	.000	-.00017	.000	1
S1	.04000	.03911	-.001	-2.24	.00585	.000	1
S3	2.5000	2.5187	.019	.750	.29993	.001	1
S4	5.0000	4.9733	-.027	-.533	.57942	.005	1
S5	10.000	10.009	.009	.087	1.1659	.002	1

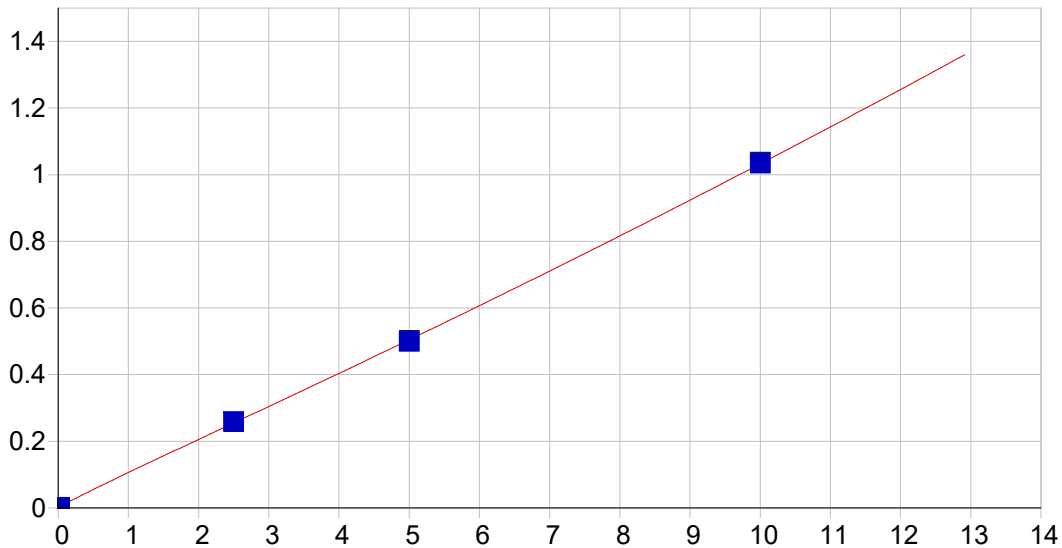


Pb 220.353 {453}

Date of Fit: 11/17/2020 17:09:20 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset): -0.000295 Re-Slope: 1.000000
 A1 (Gain): 0.244892 Y-int: 0.000000
 A2 (Curvature): 0.000000
 n (Exponent): 1.000000
 Correlation: 0.999939 Status: OK.
 Std Error of Est: 0.000051
 Predicted MDL: 0.002381
 Predicted MQL: 0.007938

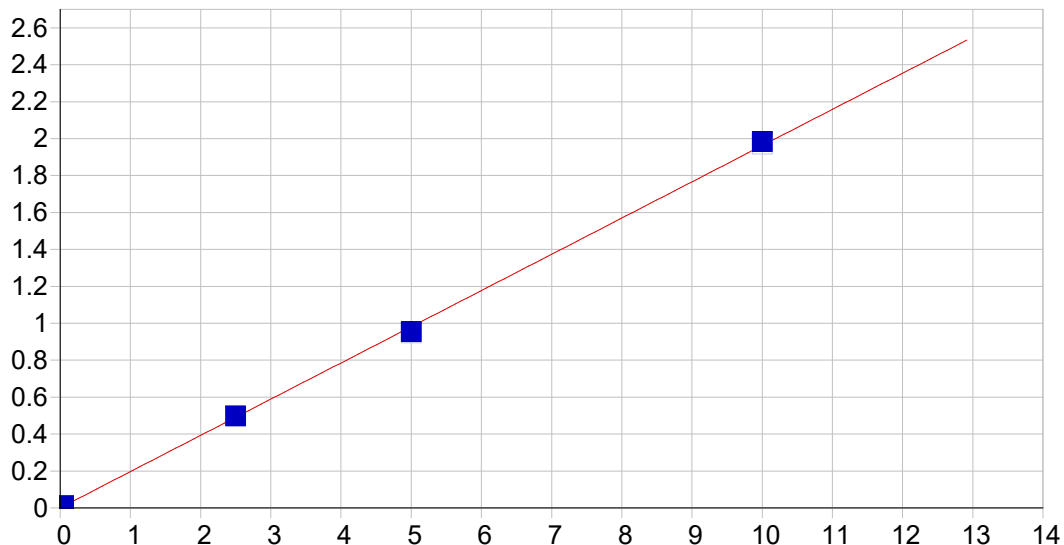
Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	-.00000	-.000	.000	-.00030	.000	1
S1	.01200	.01373	.002	14.4	.00305	.000	1
S3	2.5000	2.5237	.024	.950	.61760	.002	1
S4	5.0000	4.9181	-.082	-1.64	1.2038	.014	1
S5	10.000	10.056	.056	.565	2.4618	.002	1

**Se 196.090 {472}**

Date of Fit: 11/17/2020 17:09:20 Type of Fit: Full Fit Weighting: 1/Conc

A0 (Offset): 0.000383 Re-Slope: 1.000000
 A1 (Gain): 0.103687 Y-int: 0.000000
 A2 (Curvature): 0.002063
 n (Exponent): 0.930000
 Correlation: 0.999960 Status: Warning Positive Curvature
 Std Error of Est: 0.000039
 Predicted MDL: 0.004301
 Predicted MQL: 0.014336

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	.00000	.000	.000	.00038	.000	1
S1	.02000	.01826	-.002	-8.71	.00290	.000	1
S3	2.5000	2.5391	.039	1.57	.25879	.000	1
S4	5.0000	4.9457	-.054	-1.09	.49940	.002	1
S5	10.000	10.017	.017	.169	1.0345	.002	1

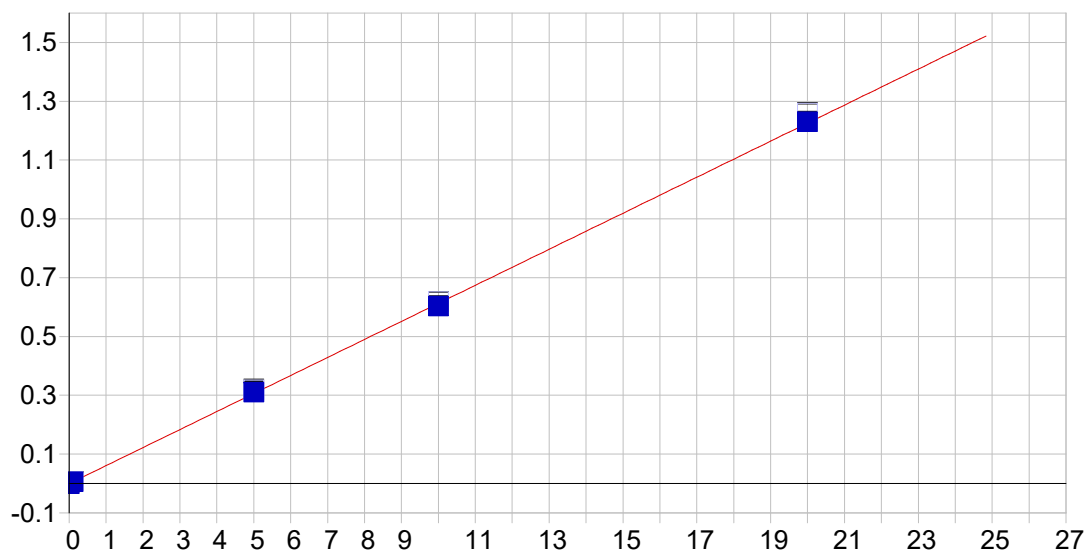


Sb 206.833 {463}

Date of Fit: 11/17/2020 17:09:20 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset): 0.000400 Re-Slope: 1.000000
 A1 (Gain): 0.196154 Y-int: 0.000000
 A2 (Curvature): 0.000000
 n (Exponent): 1.000000
 Correlation: 0.999804 Status: OK.
 Std Error of Est: 0.000147
 Predicted MDL: 0.002365
 Predicted MQL: 0.007882

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	-.00001	-.000	.000	.00040	.000	1
S1	.05000	.05754	.008	15.1	.01159	.000	1
S3	2.5000	2.5304	.030	1.22	.49308	.001	1
S4	5.0000	4.8559	-.144	-2.88	.94555	.001	1
S5	10.000	10.106	.106	1.06	1.9680	.002	1

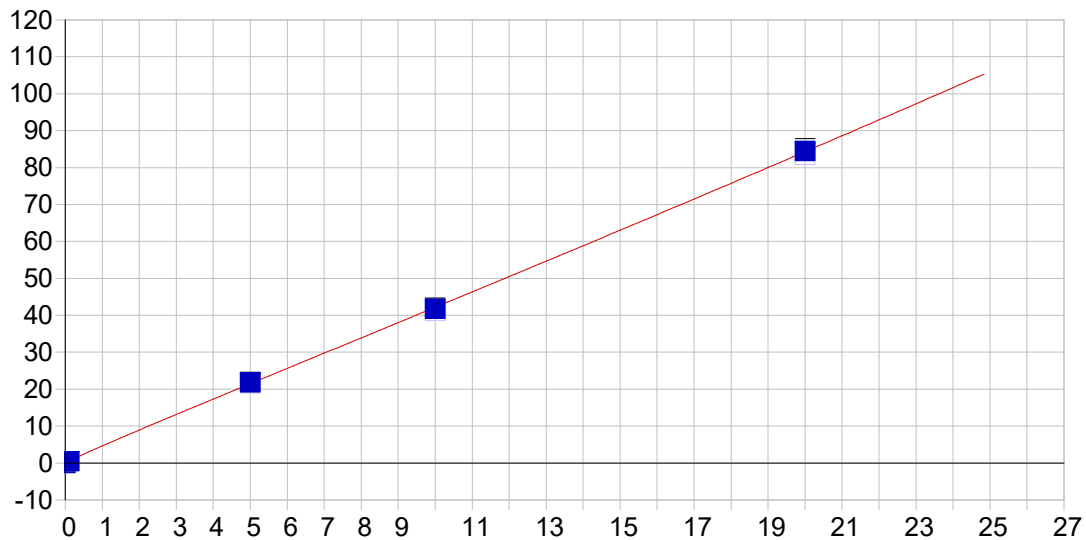


AI 396.152 { 85}

Date of Fit: 11/17/2020 17:09:20 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset): -0.000418 Re-Slope: 1.000000
 A1 (Gain): 0.061306 Y-int: 0.000000
 A2 (Curvature): 0.000000
 n (Exponent): 1.000000
 Correlation: 0.999949 Status: OK.
 Std Error of Est: 0.000048
 Predicted MDL: 0.008415
 Predicted MQL: 0.028051

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	-.00000	-.000	.000	-.00042	.001	1
S1	.10000	.10132	.001	1.32	.00620	.000	1
S3	5.0000	5.0771	.077	1.54	.31805	.003	1
S4	10.000	9.8497	-.150	-1.50	.61785	.001	1
S5	20.000	20.072	.072	.359	1.2589	.002	1

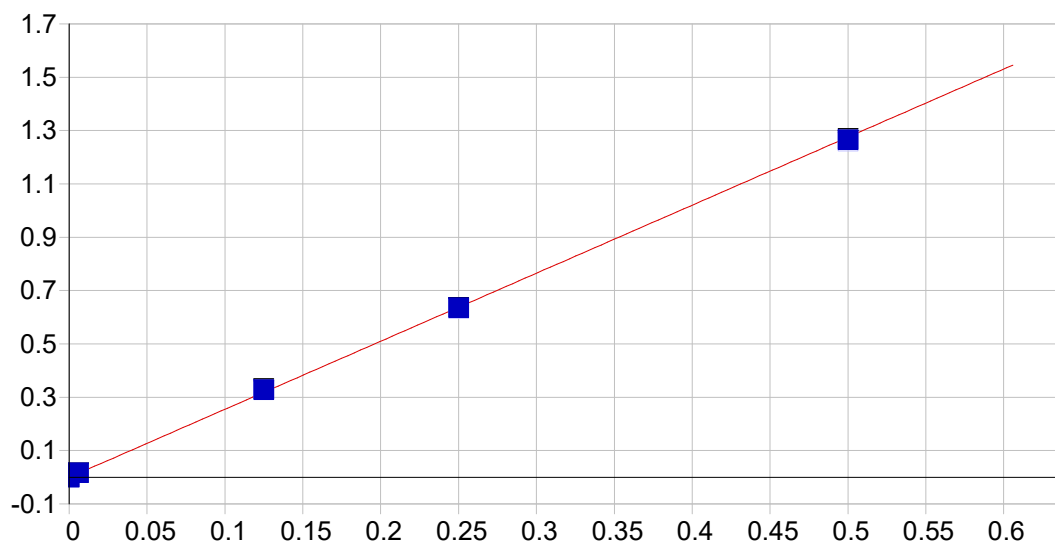


Ba 493.409 { 68}

Date of Fit: 11/17/2020 17:09:20 Type of Fit: Full Fit Weighting: 1/Conc

A0 (Offset): -0.022489 Re-Slope: 1.000000
 A1 (Gain): 4.620241 Y-int: 0.000000
 A2 (Curvature): 0.025509
 n (Exponent): 0.940000
 Correlation: 0.999958 Status: Warning Positive Curvature
 Std Error of Est: 0.005097
 Predicted MDL: 0.000379
 Predicted MQL: 0.001262

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	.00000	.000	.000	-.02246	.001	1
S1	.10000	.09416	-.006	-5.84	.47089	.002	1
S3	5.0000	5.0805	.081	1.61	21.553	.053	1
S4	10.000	9.8917	-.108	-1.08	41.187	.272	1
S5	20.000	20.034	.034	.170	83.414	.704	1

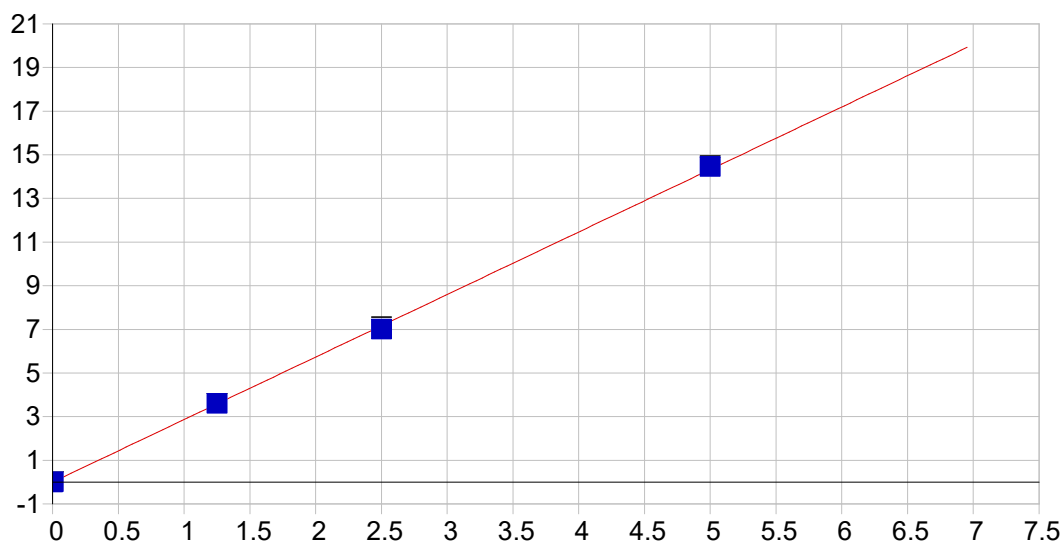


Be 234.861 {144}

Date of Fit: 11/17/2020 17:09:20 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset): -0.000445 Re-Slope: 1.000000
 A1 (Gain): 2.551765 Y-int: 0.000000
 A2 (Curvature): 0.000000
 n (Exponent): 1.000000
 Correlation: 0.999878 Status: OK.
 Std Error of Est: 0.000118
 Predicted MDL: 0.000081
 Predicted MQL: 0.000270

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	-.00000	-.000	.000	-.00045	.000	1
S1	.00600	.00658	.001	9.67	.01622	.000	1
S3	.12500	.12898	.004	3.18	.32707	.003	1
S4	.25000	.24910	-.001	-.358	.63202	.001	1
S5	.50000	.49634	-.004	-.731	1.2597	.004	1

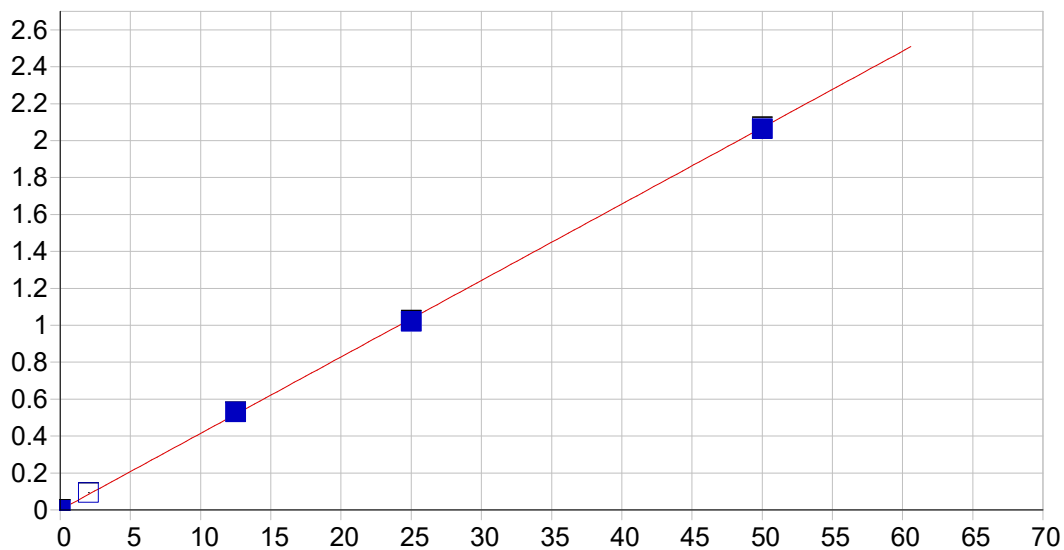


Cd 226.502 {449}

Date of Fit: 11/17/2020 17:09:20 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset): 0.000248 Re-Slope: 1.000000
 A1 (Gain): 2.865438 Y-int: 0.000000
 A2 (Curvature): 0.000000
 n (Exponent): 1.000000
 Correlation: 0.999903 Status: OK.
 Std Error of Est: 0.000374
 Predicted MDL: 0.000143
 Predicted MQL: 0.000477

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	-.00000	-.000	.000	.00025	.001	1
S1	.00600	.00606	.000	1.01	.01768	.000	1
S3	1.2500	1.2582	.008	.654	3.6071	.005	1
S4	2.5000	2.4450	-.055	-2.20	7.0094	.106	1
S5	5.0000	5.0468	.047	.935	14.468	.031	1

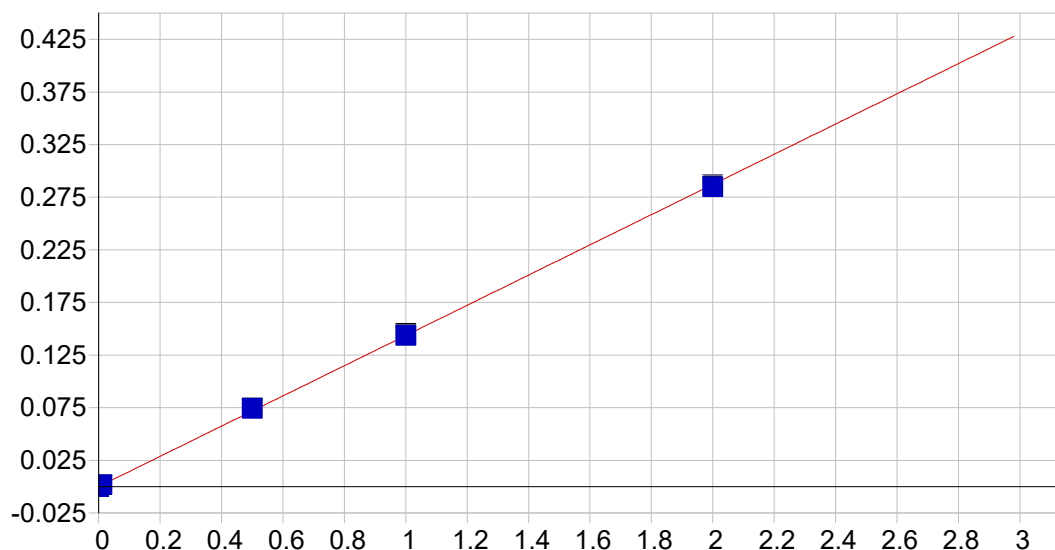


Ca 373.690 { 90}

Date of Fit: 11/17/2020 17:09:20 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset): 0.000619 Re-Slope: 1.000000
 A1 (Gain): 0.041392 Y-int: 0.000000
 A2 (Curvature): 0.000000
 n (Exponent): 1.000000
 Correlation: 0.999769 Status: OK.
 Std Error of Est: 0.000486
 Predicted MDL: 0.010559
 Predicted MQL: 0.035196

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	-.00025	-.000	.000	.00061	.000	1
S2	2.0000	2.2422	.242	12.1	.09343	.000	1
S3	12.500	12.782	.282	2.26	.52997	.002	1
S4	25.000	24.643	-.357	-1.43	1.0212	.006	1
S5	50.000	49.832	-.168	-.335	2.0644	.009	1

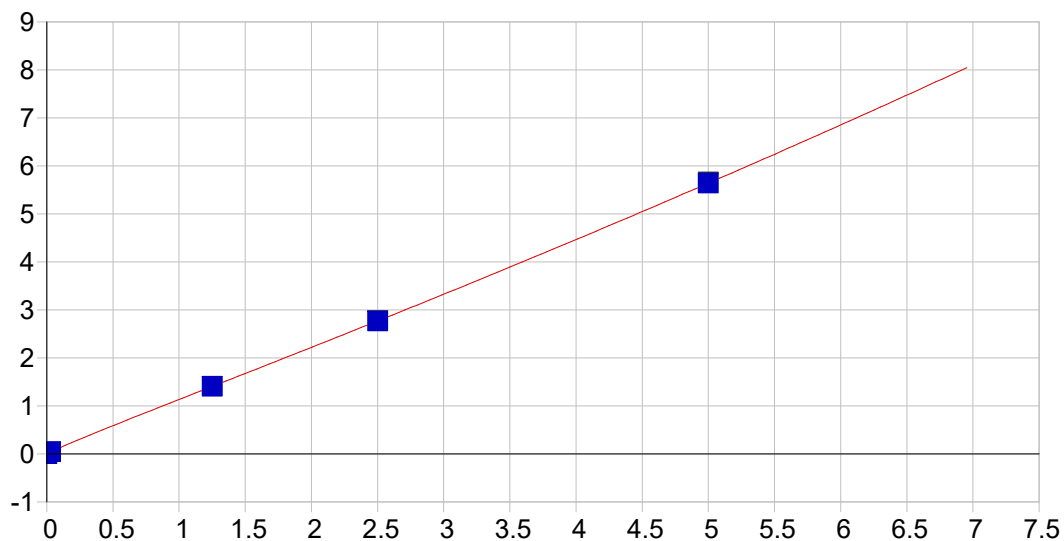


Cr 267.716 {126}

Date of Fit: 11/17/2020 17:09:20 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset): 0.000022 Re-Slope: 1.000000
 A1 (Gain): 0.143563 Y-int: 0.000000
 A2 (Curvature): 0.000000
 n (Exponent): 1.000000
 Correlation: 0.999891 Status: OK.
 Std Error of Est: 0.000016
 Predicted MDL: 0.000466
 Predicted MQL: 0.001554

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	-.00000	-.000	.000	.00002	.000	1
S1	.01000	.01106	.001	10.6	.00161	.000	1
S3	.50000	.51640	.016	3.28	.07460	.000	1
S4	1.0000	.99826	-.002	-.174	.14422	.001	1
S5	2.0000	1.9843	-.016	-.786	.28666	.000	1

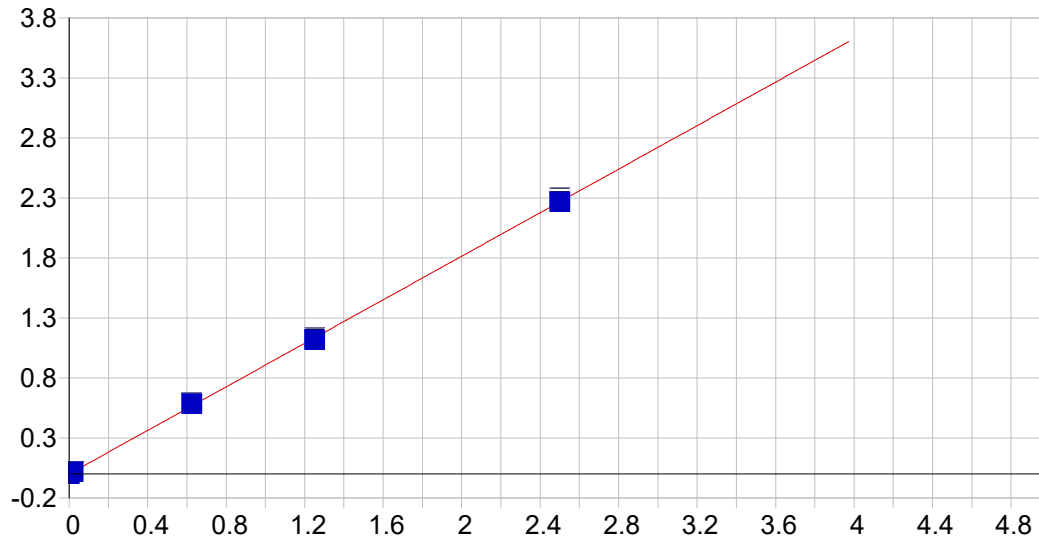


Co 228.616 {448}

Date of Fit: 11/17/2020 17:09:20 Type of Fit: Full Fit Weighting: 1/Conc

A0 (Offset): -0.000335 Re-Slope: 1.000000
 A1 (Gain): 1.090539 Y-int: 0.000000
 A2 (Curvature): 0.043813
 n (Exponent): 0.920000
 Correlation: 0.999999 Status: Warning Positive Curvature
 Std Error of Est: 0.000052
 Predicted MDL: 0.000335
 Predicted MQL: 0.001117

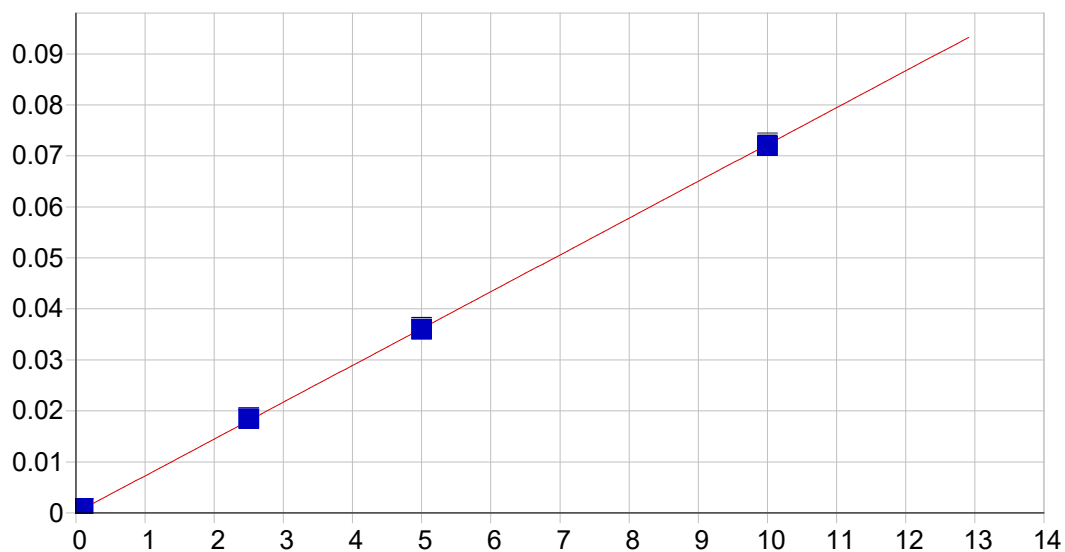
Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	.00000	.000	.000	-.00034	.000	1
S1	.03000	.03033	.000	1.11	.04349	.000	1
S3	1.2500	1.2518	.002	.142	1.4067	.002	1
S4	2.5000	2.4960	-.004	-.160	2.7654	.008	1
S5	5.0000	5.0016	.002	.031	5.6421	.015	1

**Cu 224.700 {450}**

Date of Fit: 11/17/2020 17:09:20 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset): -0.000159 Re-Slope: 1.000000
 A1 (Gain): 0.907006 Y-int: 0.000000
 A2 (Curvature): 0.000000
 n (Exponent): 1.000000
 Correlation: 0.999886 Status: OK.
 Std Error of Est: 0.000168
 Predicted MDL: 0.000657
 Predicted MQL: 0.002190

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	-.00000	-.000	.000	-.00016	.000	1
S1	.02000	.02177	.002	8.86	.01985	.000	1
S3	.62500	.64412	.019	3.06	.59276	.002	1
S4	1.2500	1.2310	-.019	-1.52	1.1338	.003	1
S5	2.5000	2.4981	-.002	-.075	2.3005	.004	1

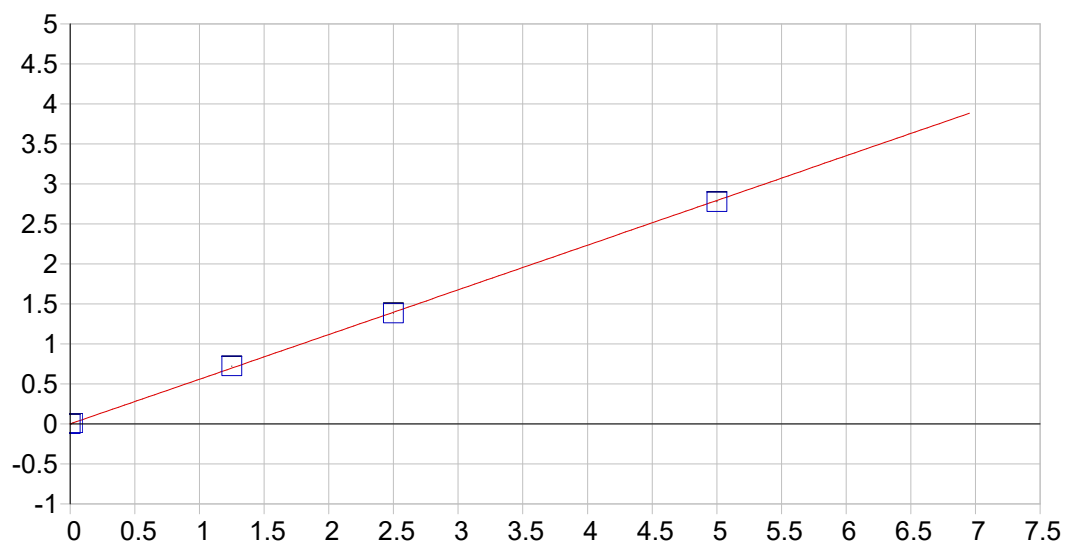


Fe 240.488 {140}

Date of Fit: 11/17/2020 17:09:20 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset): 0.000051 Re-Slope: 1.000000
 A1 (Gain): 0.007218 Y-int: 0.000000
 A2 (Curvature): 0.000000
 n (Exponent): 1.000000
 Correlation: 0.999927 Status: OK.
 Std Error of Est: 0.000005
 Predicted MDL: 0.005380
 Predicted MQL: 0.017932

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	-.00001	-.000	.000	.00005	.000	1
S1	.10000	.11101	.011	11.0	.00086	.000	1
S3	2.5000	2.5525	.053	2.10	.01857	.000	1
S4	5.0000	4.9746	-.025	-.508	.03614	.000	1
S5	10.000	9.9619	-.038	-.381	.07232	.000	1

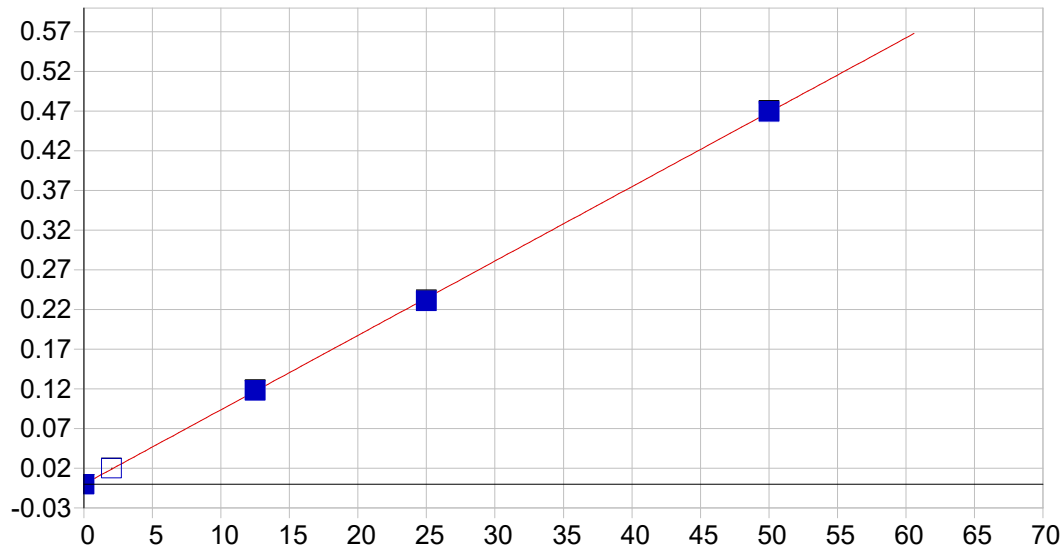


Mn 257.610 {131}

Date of Fit: 11/17/2020 17:09:20 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset): 0.000119 Re-Slope: 1.000000
 A1 (Gain): 0.558520 Y-int: 0.000000
 A2 (Curvature): 0.000000
 n (Exponent): 1.000000
 Correlation: 0.999880 Status: OK.
 Std Error of Est: 0.000148
 Predicted MDL: 0.000348
 Predicted MQL: 0.001160

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	-.00000	-.000	.000	.00012	.000	1
S1	.02000	.02270	.003	13.5	.01280	.000	1
S3	1.2500	1.2926	.043	3.41	.72208	.002	1
S4	2.5000	2.4811	-.019	-.755	1.3859	.004	1
S5	5.0000	4.9735	-.026	-.529	2.7779	.003	1

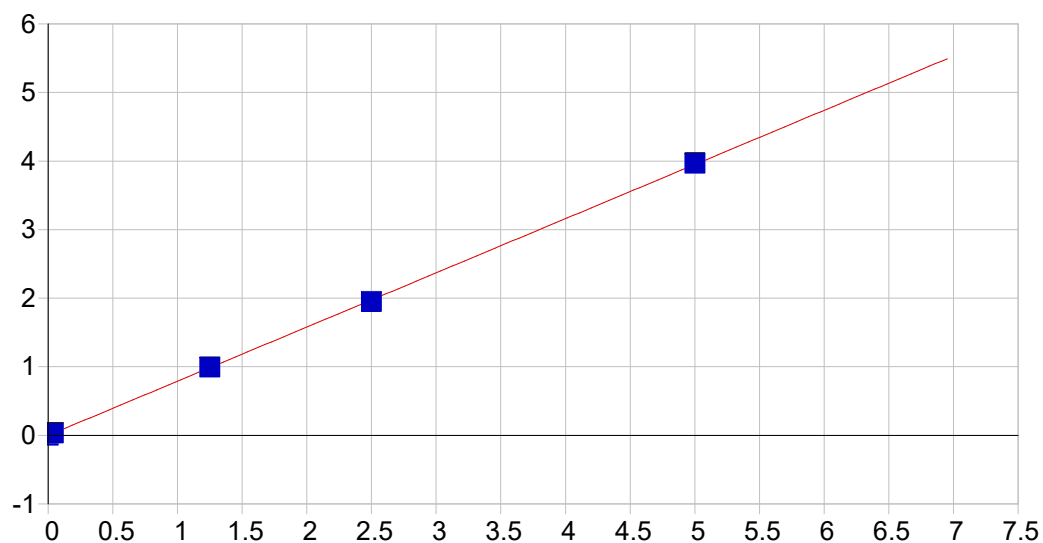


Mg 279.079 {121}

Date of Fit: 11/17/2020 17:09:20 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset): -0.000081 Re-Slope: 1.000000
 A1 (Gain): 0.009375 Y-int: 0.000000
 A2 (Curvature): 0.000000
 n (Exponent): 1.000000
 Correlation: 0.999907 Status: OK.
 Std Error of Est: 0.000070
 Predicted MDL: 0.022496
 Predicted MQL: 0.074985

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	-.00014	-.000	.000	-.00008	.000	1
S2	2.0000	2.1416	.142	7.08	.02000	.000	1
S3	12.500	12.615	.115	.919	.11800	.001	1
S4	25.000	24.635	-.365	-1.46	.23050	.001	1
S5	50.000	50.108	.108	.216	.46894	.001	1

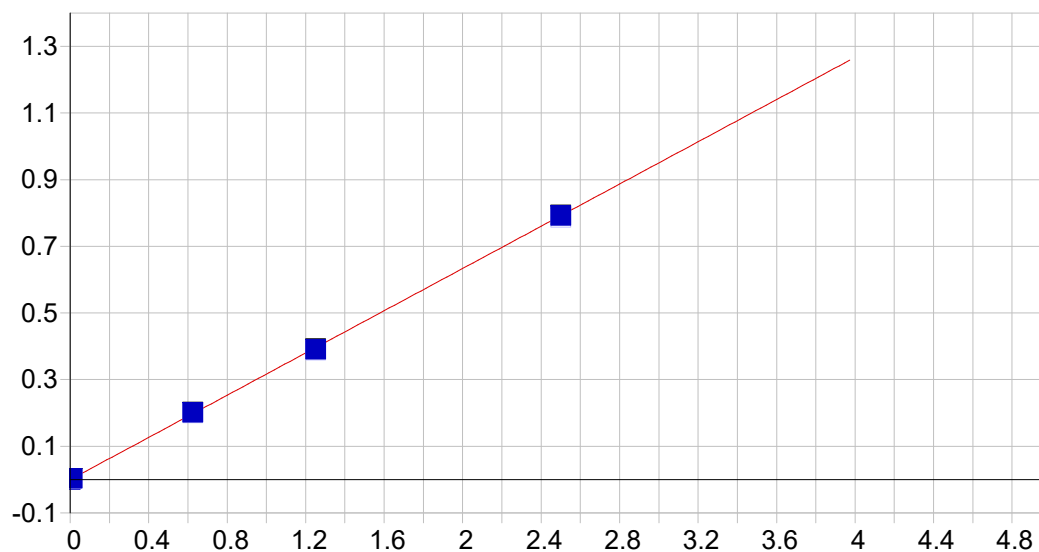


Ni 231.604 {446}

Date of Fit: 11/17/2020 17:09:20 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset): -0.000497 Re-Slope: 1.000000
 A1 (Gain): 0.790033 Y-int: 0.000000
 A2 (Curvature): 0.000000
 n (Exponent): 1.000000
 Correlation: 0.999954 Status: OK.
 Std Error of Est: 0.000183
 Predicted MDL: 0.000521
 Predicted MQL: 0.001737

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	-.00000	-.000	.000	-.00050	.000	1
S1	.04000	.04296	.003	7.40	.03337	.000	1
S3	1.2500	1.2585	.008	.676	.99308	.001	1
S4	2.5000	2.4669	-.033	-1.32	1.9471	.004	1
S5	5.0000	5.0217	.022	.434	3.9642	.007	1

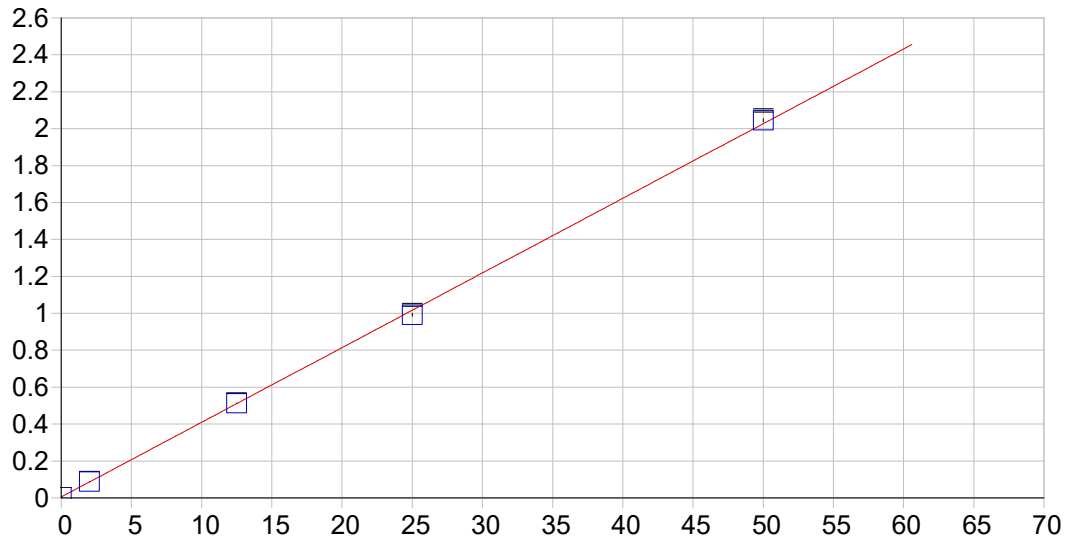


Ag 328.068 {103}

Date of Fit: 11/17/2020 17:09:20 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset): -0.000214 Re-Slope: 1.000000
 A1 (Gain): 0.316864 Y-int: 0.000000
 A2 (Curvature): 0.000000
 n (Exponent): 1.000000
 Correlation: 0.999942 Status: OK.
 Std Error of Est: 0.000029
 Predicted MDL: 0.000384
 Predicted MQL: 0.001279

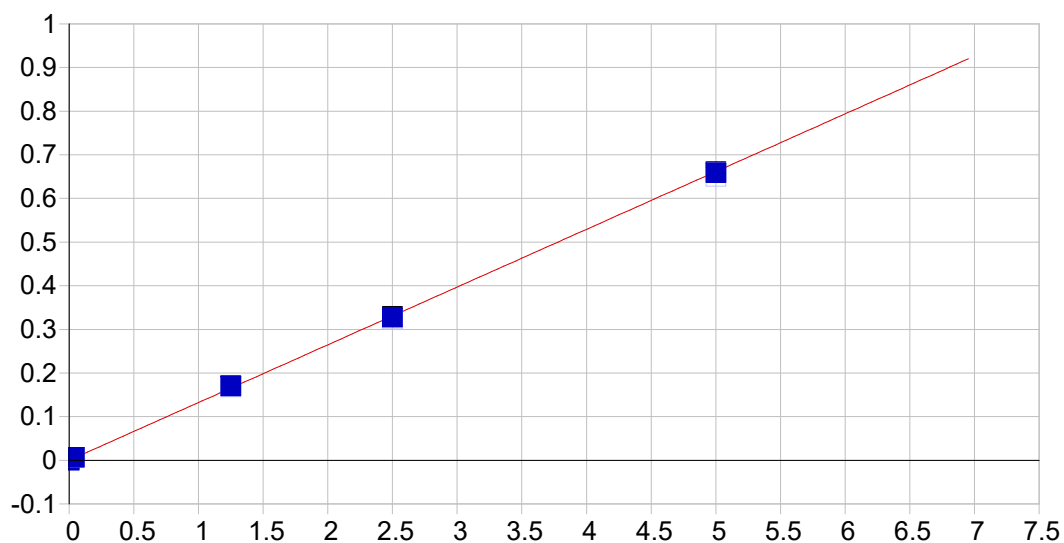
Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	-.00000	-.000	.000	-.00021	.000	1
S1	.01000	.01099	.001	9.88	.00321	.000	1
S3	.62500	.63687	.012	1.90	.19992	.000	1
S4	1.2500	1.2351	-.015	-1.19	.38783	.001	1
S5	2.5000	2.5020	.002	.080	.78593	.002	1

**Na 589.592 { 57}**

Date of Fit: 11/17/2020 17:09:20 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset): 0.005313 Re-Slope: 1.000000
 A1 (Gain): 0.040434 Y-int: 0.000000
 A2 (Curvature): 0.000000
 n (Exponent): 1.000000
 Correlation: 0.999883 Status: OK.
 Std Error of Est: 0.000338
 Predicted MDL: 0.006307
 Predicted MQL: 0.021023

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	-.00005	-.000	.000	.00531	.000	1
S2	2.0000	2.0694	.069	3.47	.08899	.001	1
S3	12.500	12.553	.053	.423	.51287	.002	1
S4	25.000	24.409	-.591	-2.36	.99227	.008	1
S5	50.000	50.469	.469	.937	2.0460	.009	1

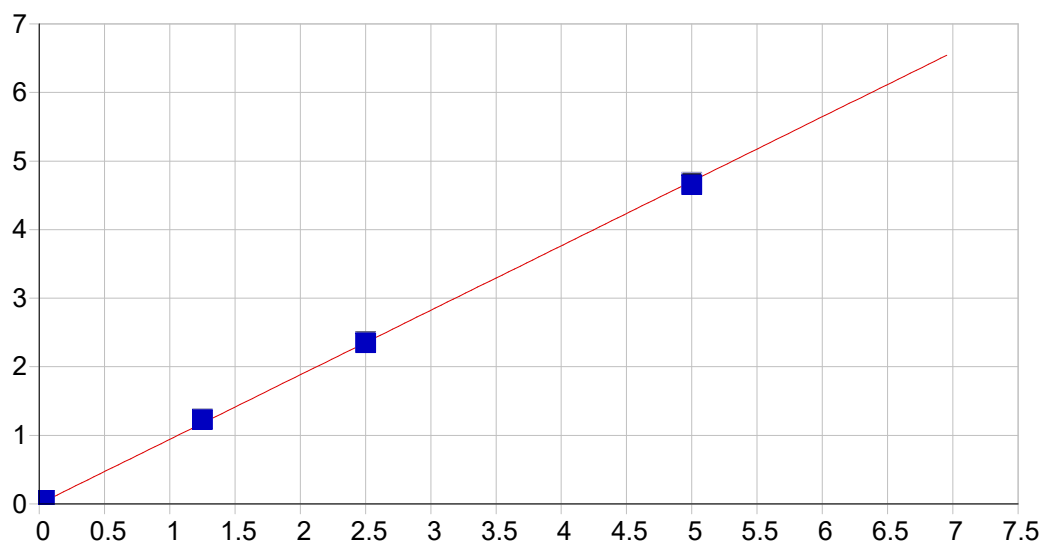


V 292.402 {115}

Date of Fit: 11/17/2020 17:09:20 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset): 0.000010 Re-Slope: 1.000000
 A1 (Gain): 0.132311 Y-int: 0.000000
 A2 (Curvature): 0.000000
 n (Exponent): 1.000000
 Correlation: 0.999768 Status: OK.
 Std Error of Est: 0.000068
 Predicted MDL: 0.002011
 Predicted MQL: 0.006703

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	-.00001	-.000	.000	.00001	.000	1
S1	.04000	.05037	.010	25.9	.00651	.000	1
S3	1.2500	1.2844	.034	2.75	.16765	.001	1
S4	2.5000	2.4744	-.026	-1.02	.32281	.003	1
S5	5.0000	4.9810	-.019	-.380	.64987	.002	1

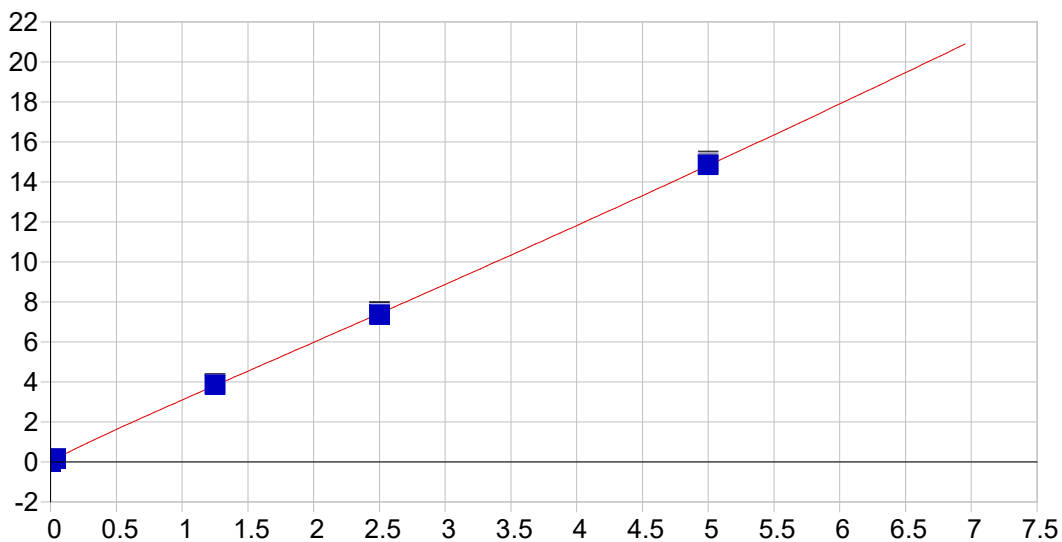


Zn 206.200 {464}

Date of Fit: 11/17/2020 17:09:20 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset): 0.000772 Re-Slope: 1.000000
 A1 (Gain): 0.940918 Y-int: 0.000000
 A2 (Curvature): 0.000000
 n (Exponent): 1.000000
 Correlation: 0.999633 Status: OK.
 Std Error of Est: 0.000621
 Predicted MDL: 0.000438
 Predicted MQL: 0.001460

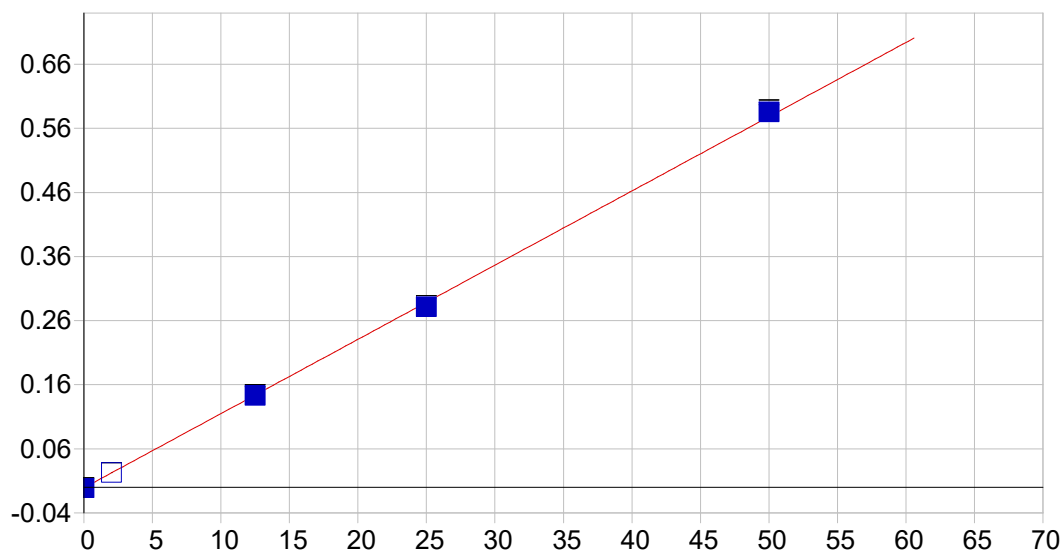
Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	-.00001	-.000	.000	.00076	.000	1
S1	.04000	.05192	.012	29.8	.04988	.001	1
S3	1.2500	1.3036	.054	4.29	1.2355	.002	1
S4	2.5000	2.4927	-.007	-.294	2.3625	.004	1
S5	5.0000	4.9418	-.058	-1.16	4.6834	.008	1

**Zn 213.856 {158}**

Date of Fit: 11/17/2020 17:09:20 Type of Fit: Full Fit Weighting: 1/Conc

A0 (Offset): 0.000098 Re-Slope: 1.000000
 A1 (Gain): 2.993177 Y-int: 0.000000
 A2 (Curvature): 0.100316
 n (Exponent): 0.910000
 Correlation: 0.999985 Status: Warning Positive Curvature
 Std Error of Est: 0.000693
 Predicted MDL: 0.000386
 Predicted MQL: 0.001287

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	.00000	.000	.000	.00010	.001	1
S1	.04000	.03955	-.000	-1.13	.15953	.001	1
S3	1.2500	1.2627	.013	1.01	3.8804	.032	1
S4	2.5000	2.4811	-.019	-.754	7.4199	.090	1
S5	5.0000	5.0063	.006	.126	14.948	.094	1

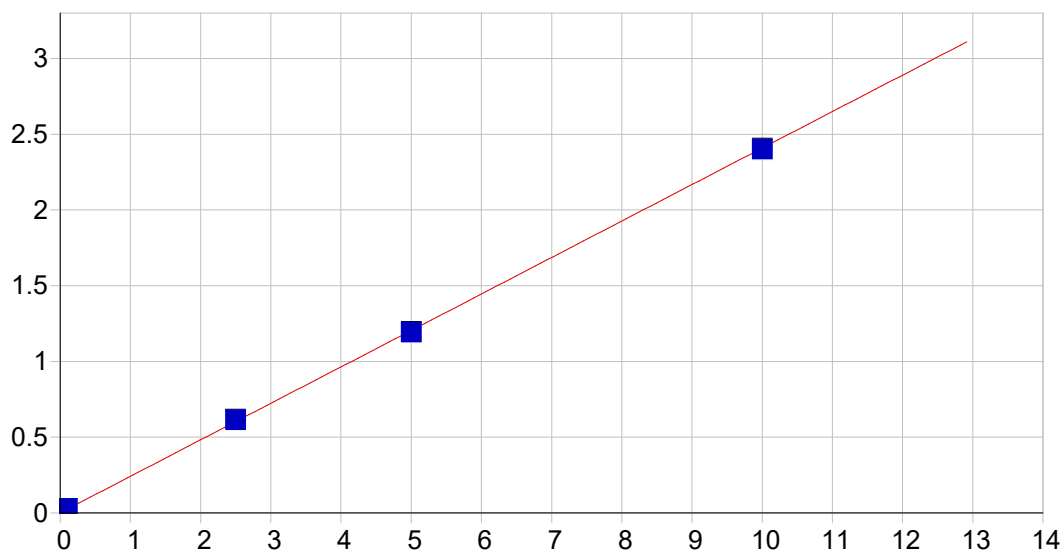


K 766.490 { 44}

Date of Fit: 11/17/2020 17:09:20 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset): -0.000853 Re-Slope: 1.000000
 A1 (Gain): 0.011582 Y-int: 0.000000
 A2 (Curvature): 0.000000
 n (Exponent): 1.000000
 Correlation: 0.999866 Status: OK.
 Std Error of Est: 0.000103
 Predicted MDL: 0.024858
 Predicted MQL: 0.082862

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	-.00002	-.000	.000	-.00085	.000	1
S2	2.0000	2.0519	.052	2.60	.02291	.000	1
S3	12.500	12.428	-.072	-.578	.14297	.002	1
S4	25.000	24.400	-.600	-2.40	.28152	.002	1
S5	50.000	50.621	.621	1.24	.58499	.004	1

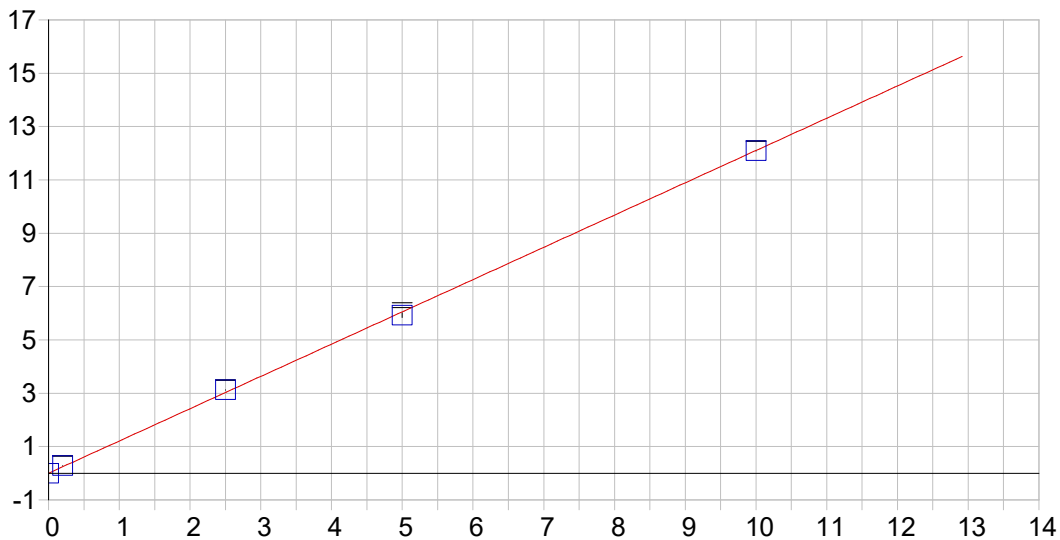


B 249.678 {135}

Date of Fit: 11/17/2020 17:09:20 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset): 0.000683 Re-Slope: 1.000000
 A1 (Gain): 0.240783 Y-int: 0.000000
 A2 (Curvature): 0.000000
 n (Exponent): 1.000000
 Correlation: 0.999871 Status: OK.
 Std Error of Est: 0.000209
 Predicted MDL: 0.000975
 Predicted MQL: 0.003252

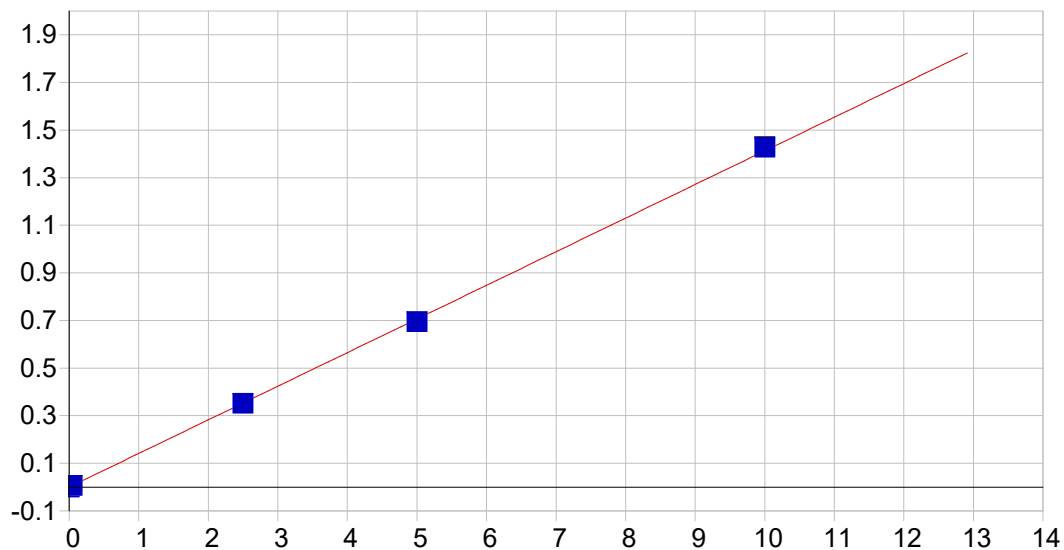
Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	-.00002	-.000	.000	.00068	.000	1
S1	.10000	.11788	.018	17.9	.02893	.000	1
S3	2.5000	2.5475	.048	1.90	.61205	.006	1
S4	5.0000	4.9575	-.042	-.850	1.1903	.004	1
S5	10.000	9.9771	-.023	-.229	2.3949	.006	1

**Mo 202.030 {467}**

Date of Fit: 11/17/2020 17:09:20 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset): 0.000128 Re-Slope: 1.000000
 A1 (Gain): 1.210250 Y-int: 0.000000
 A2 (Curvature): 0.000000
 n (Exponent): 1.000000
 Correlation: 0.999734 Status: OK.
 Std Error of Est: 0.002142
 Predicted MDL: 0.000396
 Predicted MQL: 0.001321

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	-.00003	-.000	.000	.00009	.000	1
S1	.20000	.23025	.030	15.1	.27879	.001	1
S3	2.5000	2.5835	.083	3.34	3.1268	.005	1
S4	5.0000	4.8994	-.101	-2.01	5.9296	.086	1
S5	10.000	9.9869	-.013	-.131	12.087	.006	1

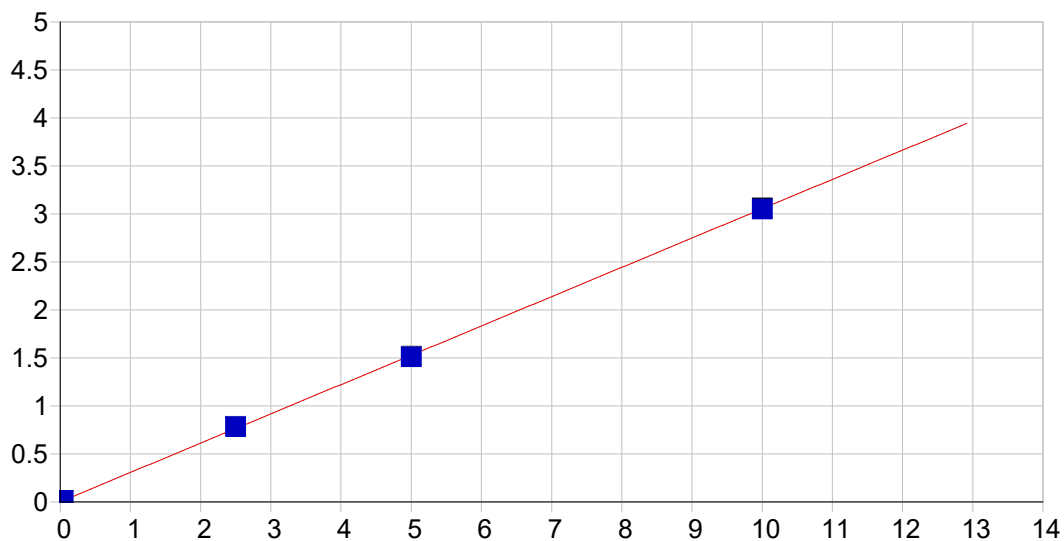


Sn 189.989 {478}

Date of Fit: 11/17/2020 17:09:20 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset): 0.000099 Re-Slope: 1.000000
 A1 (Gain): 0.141270 Y-int: 0.000000
 A2 (Curvature): 0.000000
 n (Exponent): 1.000000
 Correlation: 0.999922 Status: OK.
 Std Error of Est: 0.000060
 Predicted MDL: 0.001474
 Predicted MQL: 0.004914

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	.00000	.000	.000	.00010	.000	1
S1	.04000	.03928	-.001	-1.81	.00565	.000	1
S3	2.5000	2.4847	-.015	-.610	.35132	.001	1
S4	5.0000	4.9120	-.088	-1.76	.69443	.002	1
S5	10.000	10.104	.104	1.04	1.4283	.003	1

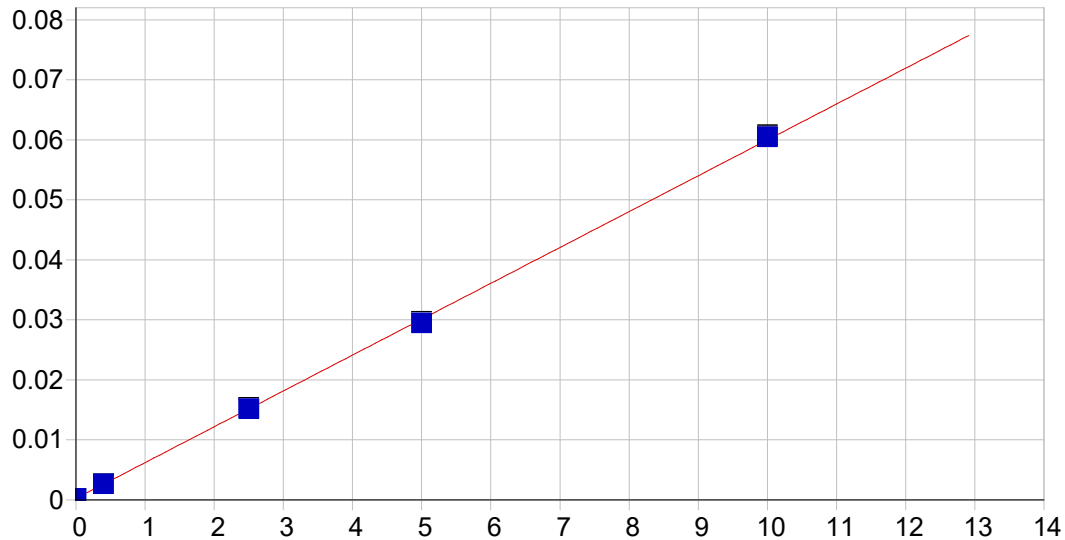


TI 336.121 {100}

Date of Fit: 11/17/2020 17:09:20 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset): 0.001340 Re-Slope: 1.000000
 A1 (Gain): 0.305248 Y-int: 0.000000
 A2 (Curvature): 0.000000
 n (Exponent): 1.000000
 Correlation: 0.999836 Status: OK.
 Std Error of Est: 0.000189
 Predicted MDL: 0.001048
 Predicted MQL: 0.003494

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	-.00001	-.000	.000	.00134	.000	1
S1	.04000	.05185	.012	29.6	.01716	.000	1
S3	2.5000	2.5624	.062	2.50	.78342	.002	1
S4	5.0000	4.9427	-.057	-1.15	1.5099	.006	1
S5	10.000	9.9830	-.017	-.170	3.0483	.011	1

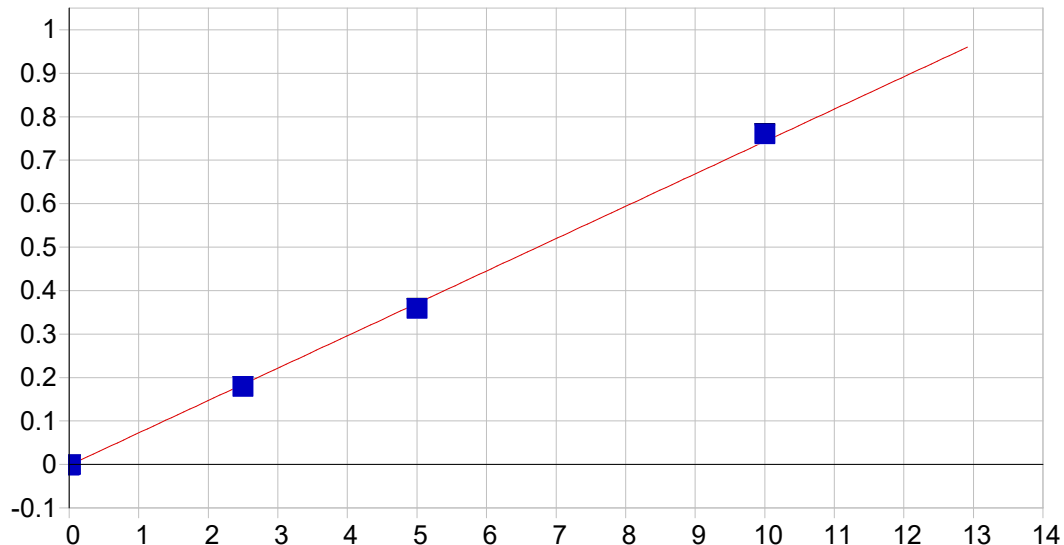


Si 288.158 {117}

Date of Fit: 11/17/2020 17:09:20 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset): 0.000236 Re-Slope: 1.000000
 A1 (Gain): 0.005974 Y-int: 0.000000
 A2 (Curvature): 0.000000
 n (Exponent): 1.000000
 Correlation: 0.999910 Status: OK.
 Std Error of Est: 0.000009
 Predicted MDL: 0.010251
 Predicted MQL: 0.034171

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	-.00001	-.000	.000	.00024	.000	1
S1	.40000	.40916	.009	2.29	.00268	.000	1
S3	2.5000	2.5041	.004	.162	.01516	.000	1
S4	5.0000	4.8957	-.104	-2.09	.02942	.000	1
S5	10.000	10.091	.091	.911	.06040	.000	1

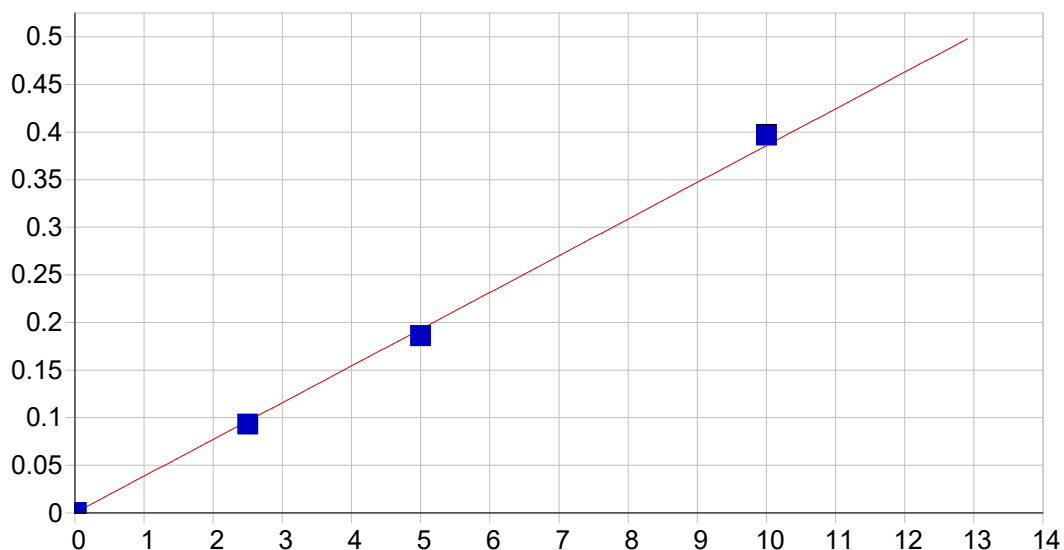


P 177.495 {490}

Date of Fit: 11/17/2020 17:09:20 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset): -0.001847 Re-Slope: 1.000000
 A1 (Gain): 0.074483 Y-int: 0.000000
 A2 (Curvature): 0.000000
 n (Exponent): 1.000000
 Correlation: 0.999628 Status: OK.
 Std Error of Est: 0.000049
 Predicted MDL: 0.002785
 Predicted MQL: 0.009282

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	.00000	.000	.000	-.00185	.000	1
S1	.02000	.01714	-.003	-14.3	-.00057	.000	1
S3	2.5000	2.4294	-.071	-2.82	.17884	.000	1
S4	5.0000	4.8398	-.160	-3.20	.35810	.001	1
S5	10.000	10.234	.234	2.34	.75931	.001	1

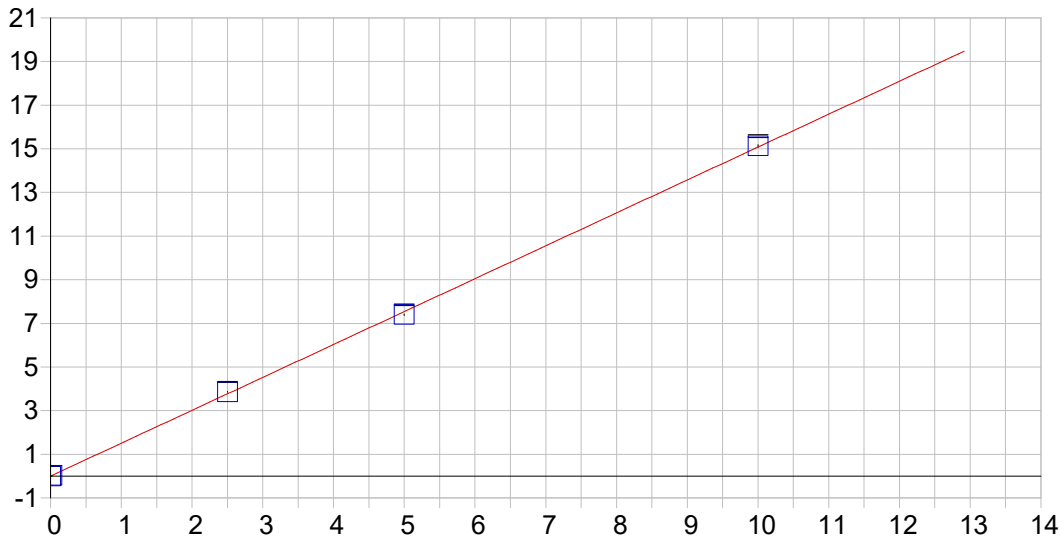


S 182.034 {485}

Date of Fit: 11/17/2020 17:09:20 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset): 0.000101 Re-Slope: 1.000000
 A1 (Gain): 0.038569 Y-int: 0.000000
 A2 (Curvature): 0.000000
 n (Exponent): 1.000000
 Correlation: 0.999478 Status: OK.
 Std Error of Est: 0.000030
 Predicted MDL: 0.005306
 Predicted MQL: 0.017687

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	.00000	.000	.000	.00010	.000	1
S1	.02000	.01870	-.001	-6.52	.00080	.000	1
S3	2.5000	2.4081	-.092	-3.67	.09287	.000	1
S4	5.0000	4.8134	-.187	-3.73	.18552	.001	1
S5	10.000	10.280	.280	2.80	.39613	.001	1

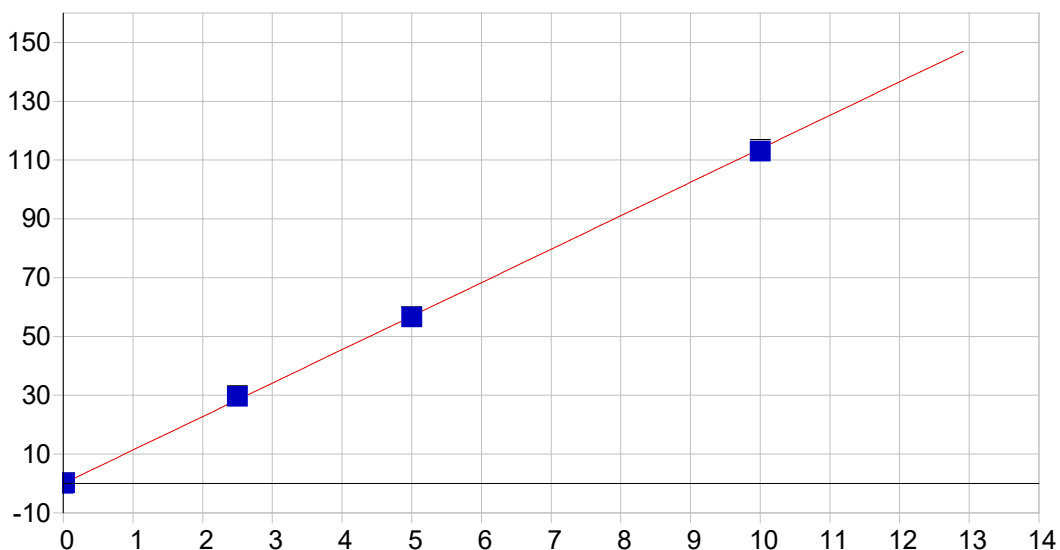


Li 670.784 { 50}

Date of Fit: 11/17/2020 17:09:20 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset): -0.000771 Re-Slope: 1.000000
 A1 (Gain): 1.508041 Y-int: 0.000000
 A2 (Curvature): 0.000000
 n (Exponent): 1.000000
 Correlation: 0.999904 Status: OK.
 Std Error of Est: 0.000504
 Predicted MDL: 0.000753
 Predicted MQL: 0.002511

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	-.00000	-.000	.000	-.00077	.001	1
S5	10.000	10.032	.032	.324	15.128	.070	1
S4	5.0000	4.9065	-.093	-1.87	7.3984	.035	1
S3	2.5000	2.5600	.060	2.40	3.8599	.019	1
S1	.02000	.02108	.001	5.41	.03102	.000	1

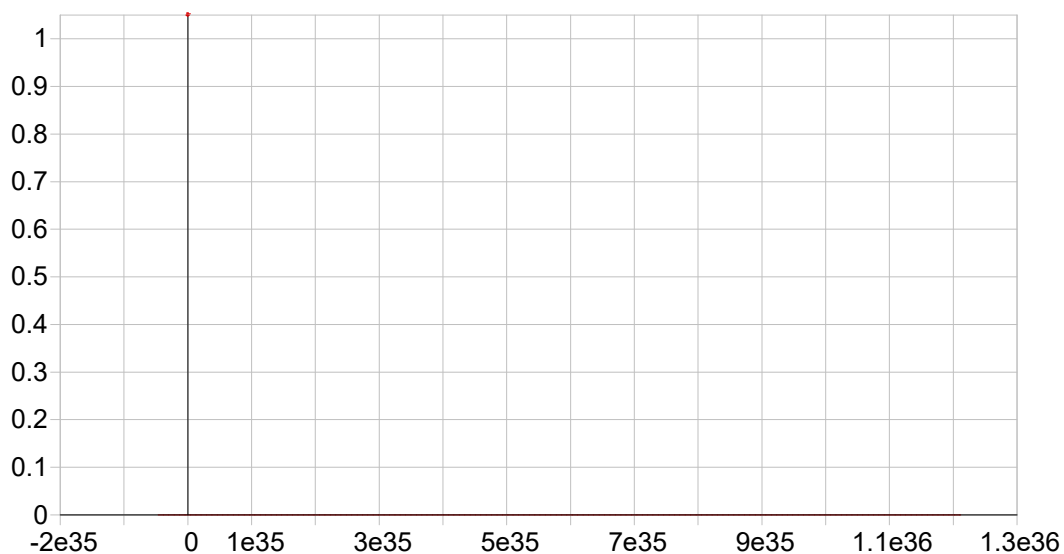


Sr 407.771 { 83}

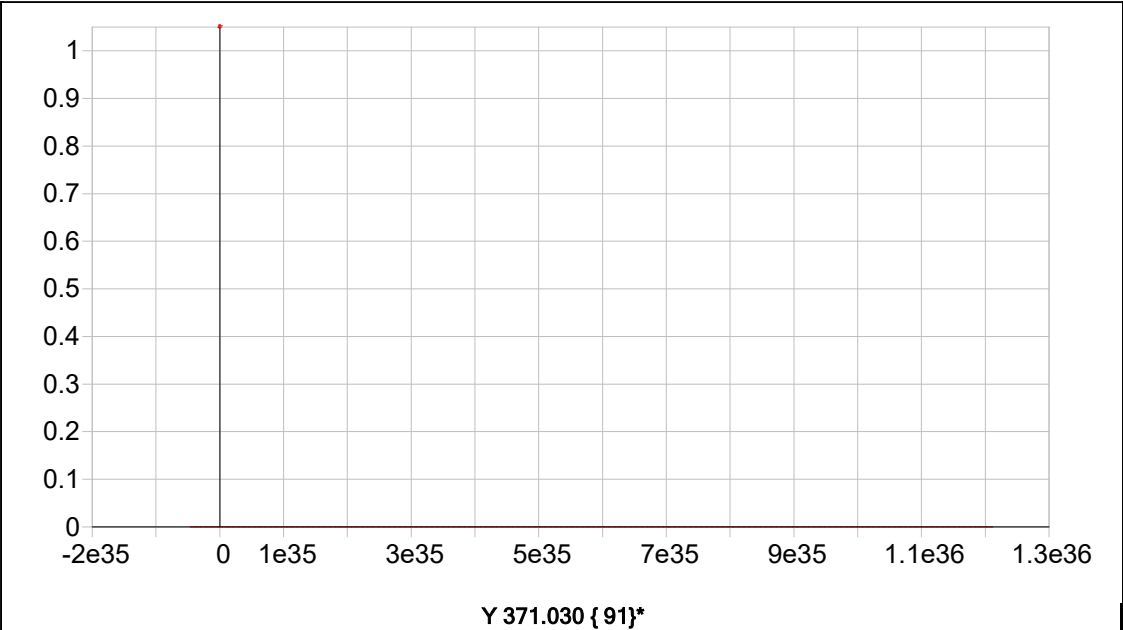
Date of Fit: 11/17/2020 17:09:20 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset): -0.000885 Re-Slope: 1.000000
 A1 (Gain): 11.382595 Y-int: 0.000000
 A2 (Curvature): 0.000000
 n (Exponent): 1.000000
 Correlation: 0.999844 Status: OK.
 Std Error of Est: 0.004867
 Predicted MDL: 0.000053
 Predicted MQL: 0.000177

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	-.00000	-.000	.000	-.00093	.000	1
S1	.02000	.02350	.004	17.5	.26782	.003	1
S3	2.5000	2.6016	.102	4.06	29.642	.143	1
S4	5.0000	4.9709	-.029	-.582	56.641	.111	1
S5	10.000	9.9240	-.076	-.760	113.08	.546	1

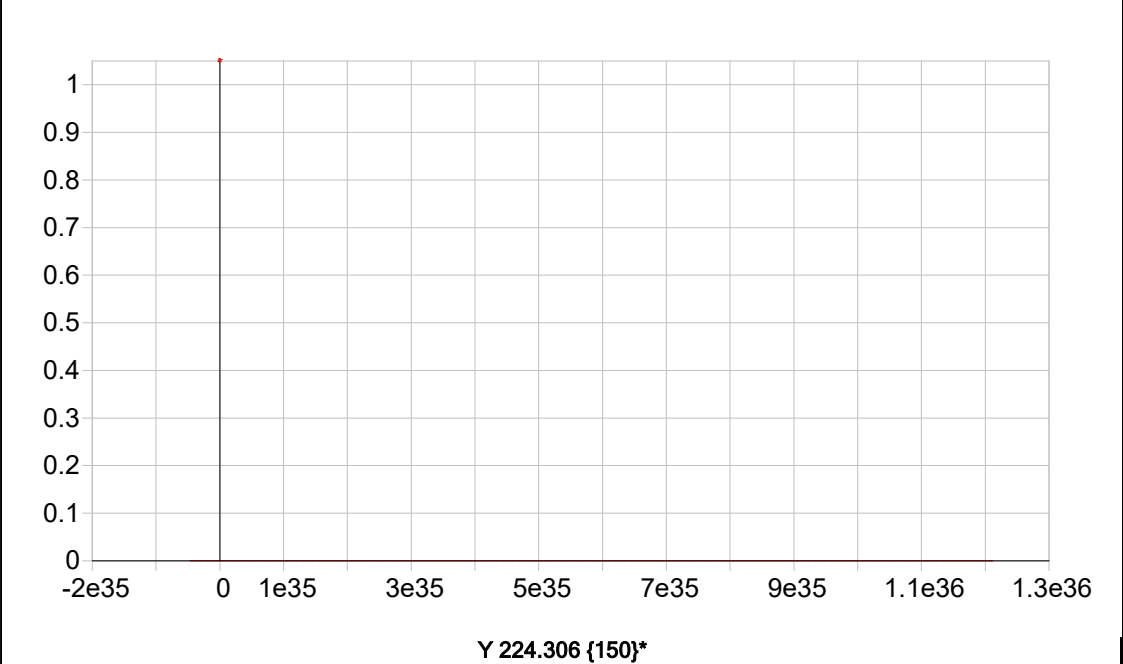


Y 224.306 {450}* Date of Fit: <not fit> Type of Fit: Linear Weighting: 1/Conc							
A0 (Offset):	0.000000			Re-Slope:	1.000000		
A1 (Gain):	0.000000			Y-int:	0.000000		
A2 (Curvature):	0.000000						
n (Exponent):	1.000000						
Correlation:	0.000000		Status:	Warning	Zero Gain		
Std Error of Est:	0.000000						
Predicted MDL:	n/a						
Predicted MQL:	n/a						
Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
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



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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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		



Sample Name: S0 Acquired: 11/17/2020 12:10:05 Type: Cal
Method: NON EPA-6010-200.7(v761) 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	-.00005	-.00017	-.00030	.00038	.00040	-.00042	-.02246	-.00045
Stddev	.00052	.00012	.00018	.00006	.00011	.00063	.00128	.00019
%RSD	954.39	71.087	60.363	15.918	27.553	151.05	5.6881	43.248

#1	.00035	-.00005	-.00011	.00031	.00034	.00013	-.02319	-.00065
#2	.00013	-.00029	-.00030	.00043	.00052	-.00027	-.02321	-.00027
#3	-.00064	-.00017	-.00047	.00041	.00033	-.00111	-.02099	-.00041

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	.00025	.00061	.00002	-.00034	-.00016	.00005	.00012	-.00008
Stddev	.00060	.00039	.00006	.00022	.00008	.00002	.00015	.00013
%RSD	244.09	64.809	267.58	66.333	51.092	45.690	126.77	156.88

#1	.00002	.00026	.00009	-.00027	-.00025	.00008	.00007	-.00017
#2	.00093	.00104	-.00002	-.00058	-.00009	.00003	.00029	.00007
#3	-.00021	.00052	-.00000	-.00015	-.00014	.00005	.00000	-.00014

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	-.00050	-.00021	.00531	.00001	.00010	-.00085	.00068	.00009
Stddev	.00021	.00010	.00022	.00025	.00081	.00012	.00011	.00014
%RSD	42.211	48.828	4.1143	2946.0	815.05	14.602	15.501	156.69

#1	-.00026	-.00031	.00553	.00024	-.00030	-.00083	.00080	.00014
#2	-.00063	-.00011	.00532	-.00026	-.00043	-.00074	.00062	-.00007
#3	-.00061	-.00022	.00509	.00005	.00103	-.00099	.00061	.00019

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	.00010	.00134	.00024	-.00185	.00010	-.00077	-.00093	
Stddev	.00014	.00033	.00008	.00024	.00009	.00081	.00046	
%RSD	140.84	24.775	32.990	12.961	87.503	104.73	49.757	

#1	-.00004	.00152	.00031	-.00167	.00001	-.00143	-.00137	
#2	.00010	.00095	.00016	-.00176	.00019	-.00102	-.00045	
#3	.00024	.00153	.00024	-.00212	.00010	.00013	-.00097	

Sample Name: S0 Acquired: 11/17/2020 12:10:05 Type: Cal
Method: NON EPA-6010-200.7(v761) 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	927.07	40398.	9231.4	1092.5	1575.0
Stddev	4.93	95.	35.2	1.6	7.8
%RSD	.53232	.23487	.38129	.14590	.49434
#1	924.99	40294.	9244.8	1093.0	1571.2
#2	923.52	40421.	9191.5	1093.8	1569.9
#3	932.70	40480.	9258.0	1090.7	1584.0

Sample Name: S1 Acquired: 11/17/2020 12:14:08 Type: Cal
Method: NON EPA-6010-200.7(v761) 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	.00198	.00585	.00305	.00290	.01159	.00620	.47089	.01622
Stddev	.00022	.00009	.00016	.00017	.00015	.00030	.00231	.00012
%RSD	11.207	1.4862	5.3540	5.9245	1.3111	4.8456	.49110	.74781

#1	.00181	.00589	.00321	.00307	.01172	.00598	.47344	.01636
#2	.00189	.00591	.00305	.00273	.01163	.00609	.46894	.01613
#3	.00223	.00575	.00289	.00289	.01142	.00654	.47028	.01617

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	.01768	.00161	.04349	.01985	.00086	.01280	.03337	.00321
Stddev	.00022	.00007	.00024	.00028	.00002	.00024	.00032	.00010
%RSD	1.2381	4.1316	.56004	1.4242	2.4676	1.9131	.95776	3.0668

#1	.01748	.00154	.04377	.01962	.00083	.01297	.03311	.00328
#2	.01764	.00164	.04332	.02016	.00086	.01252	.03372	.00326
#3	.01791	.00166	.04338	.01975	.00087	.01291	.03328	.00310

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	.00651	.15953	.02893	.27879	.00565	.01716	.00268	-.00057
Stddev	.00014	.00078	.00036	.00094	.00007	.00035	.00004	.00008
%RSD	2.1761	.49083	1.2609	.33798	1.2479	2.0523	1.5323	14.311

#1	.00657	.15876	.02935	.27867	.00572	.01693	.00265	-.00057
#2	.00634	.16032	.02869	.27979	.00558	.01757	.00273	-.00066
#3	.00661	.15950	.02876	.27792	.00565	.01699	.00266	-.00050

Elem	S_1820	Li6707	Sr4077
Units	Cts/S	Cts/S	Cts/S
Avg	.00080	.03102	.26782
Stddev	.00010	.00045	.00254
%RSD	12.082	1.4370	.94742

#1	.00088	.03077	.27003
#2	.00069	.03076	.26505
#3	.00082	.03154	.26838

Sample Name: S1 Acquired: 11/17/2020 12:14:08 Type: Cal
Method: NON EPA-6010-200.7(v761) 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	919.53	39962.	9206.5	1083.3	1538.4
Stddev	8.22	55.	72.7	3.5	14.8
%RSD	.89341	.13855	.78922	.32633	.96144
#1	916.36	40010.	9134.9	1080.1	1528.1
#2	928.86	39901.	9204.4	1082.7	1555.3
#3	913.37	39975.	9280.2	1087.1	1531.7

Sample Name: S2 Acquired: 11/17/2020 12:18:12 Type: Cal
 Method: NON EPA-6010-200.7(v761) 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	.09343	.02000	.08899	.02291
Stddev	.00042	.00016	.00050	.00020
%RSD	.45220	.77945	.56566	.87920

#1	.09325	.01996	.08949	.02314
#2	.09391	.02017	.08848	.02283
#3	.09312	.01986	.08899	.02277

Int. Std.	Y_3600	Y_3710
Units	Cts/S	Cts/S
Avg	40443.	9409.5
Stddev	20.	37.5
%RSD	.05035	.39825

#1	40428.	9430.1
#2	40435.	9366.3
#3	40466.	9432.2

Sample Name: S3 Acquired: 11/17/2020 12:22:14 Type: Cal
Method: NON EPA-6010-200.7(v761) 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	.22264	.29993	.61760	.25879	.49308	.31805	21.553	.32707
Stddev	.00086	.00054	.00150	.00025	.00091	.00274	.053	.00331
%RSD	.38708	.17859	.24289	.09767	.18512	.86241	.24509	1.0120

#1	.22175	.30012	.61749	.25873	.49413	.31979	21.594	.32891
#2	.22270	.29932	.61615	.25857	.49247	.31947	21.571	.32906
#3	.22348	.30033	.61915	.25907	.49264	.31489	21.493	.32325

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	3.6071	.52997	.07460	1.4067	.59276	.01857	.72208	.11800
Stddev	.0050	.00178	.00021	.0019	.00212	.00013	.00167	.00051
%RSD	.13804	.33589	.27849	.13807	.35708	.67826	.23098	.43291

#1	3.6021	.52976	.07451	1.4063	.59277	.01844	.72100	.11770
#2	3.6071	.53184	.07484	1.4050	.59064	.01857	.72400	.11771
#3	3.6120	.52830	.07446	1.4088	.59488	.01869	.72125	.11859

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	.99308	.19992	.51287	.16765	3.8804	.14297	.61205	3.1268
Stddev	.00121	.00048	.00168	.00073	.0322	.00155	.00561	.0051
%RSD	.12181	.23878	.32709	.43556	.83065	1.0828	.91661	.16436

#1	.99201	.20043	.51251	.16703	3.8949	.14190	.61555	3.1326
#2	.99283	.19986	.51140	.16846	3.9028	.14227	.61502	3.1230
#3	.99440	.19948	.51470	.16747	3.8434	.14475	.60558	3.1247

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	.35132	.78342	.01516	.17884	.09287	3.8599	29.642	
Stddev	.00070	.00211	.00021	.00021	.00024	.0186	.143	
%RSD	.20064	.26881	1.3680	.11854	.26240	.48242	.48084	

#1	.35063	.78286	.01509	.17887	.09298	3.8718	29.793	
#2	.35129	.78575	.01501	.17861	.09259	3.8694	29.623	
#3	.35204	.78165	.01540	.17903	.09303	3.8384	29.510	

Sample Name: S3 Acquired: 11/17/2020 12:22:14 Type: Cal
Method: NON EPA-6010-200.7(v761) 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	882.63	39103.	9260.2	1062.4	1416.1
Stddev	.44	85.	81.9	4.8	2.7
%RSD	.05032	.21694	.88489	.44767	.18766
#1	882.89	39045.	9221.8	1058.2	1418.2
#2	882.87	39065.	9204.4	1061.4	1416.9
#3	882.11	39201.	9354.3	1067.6	1413.1

Sample Name: S4 Acquired: 11/17/2020 12:26:03 Type: Cal
Method: NON EPA-6010-200.7(v761) 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	.42723	.57942	1.2038	.49940	.94555	.61785	41.187	.63202
Stddev	.00529	.00502	.0139	.00200	.00130	.00077	.272	.00106
%RSD	1.2375	.86611	1.1533	.40093	.13780	.12452	.65925	.16850

#1	.42928	.58083	1.2066	.50108	.94646	.61703	41.216	.63202
#2	.43118	.58358	1.2160	.49995	.94613	.61856	40.902	.63096
#3	.42122	.57385	1.1887	.49719	.94406	.61794	41.443	.63309

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	7.0094	1.0212	.14422	2.7654	1.1338	.03614	1.3859	.23050
Stddev	.1061	.0058	.00123	.0082	.0034	.00024	.0035	.00138
%RSD	1.5145	.56574	.85222	.29701	.30057	.66803	.25443	.59770

#1	7.0683	1.0163	.14453	2.7656	1.1374	.03587	1.3820	.22895
#2	7.0730	1.0197	.14527	2.7734	1.1333	.03634	1.3868	.23158
#3	6.8868	1.0276	.14287	2.7570	1.1306	.03620	1.3889	.23097

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	1.9471	.38783	.99227	.32281	7.4199	.28152	1.1903	5.9296
Stddev	.0039	.00132	.00770	.00261	.0901	.00183	.0036	.0863
%RSD	.20102	.34145	.77649	.80777	1.2150	.65054	.29920	1.4561

#1	1.9436	.38803	.99624	.31990	7.4538	.28232	1.1869	5.9810
#2	1.9513	.38905	.99717	.32360	7.4882	.28281	1.1900	5.9779
#3	1.9466	.38642	.98339	.32493	7.3177	.27942	1.1940	5.8299

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	.69443	1.5099	.02942	.35810	.18552	7.3984	56.641	
Stddev	.00215	.0055	.00026	.00062	.00053	.0353	.111	
%RSD	.30911	.36587	.89270	.17421	.28457	.47736	.19663	

#1	.69267	1.5097	.02914	.35865	.18492	7.4270	56.525	
#2	.69682	1.5045	.02966	.35822	.18589	7.4093	56.650	
#3	.69379	1.5155	.02947	.35742	.18576	7.3590	56.747	

Sample Name: S4 Acquired: 11/17/2020 12:26:03 Type: Cal
Method: NON EPA-6010-200.7(v761) 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	878.73	38525.	9222.3	1046.7	1369.1
Stddev	13.96	86.	20.3	7.0	22.7
%RSD	1.5882	.22444	.22035	.67144	1.6567
#1	869.57	38506.	9226.6	1040.8	1355.6
#2	871.83	38450.	9240.2	1044.9	1356.4
#3	894.80	38619.	9200.2	1054.5	1395.3

Sample Name: S5 Acquired: 11/17/2020 12:30:06 Type: Cal
Method: NON EPA-6010-200.7(v761) 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	.89254	1.1659	2.4618	1.0345	1.9680	1.2589	83.414	1.2597
Stddev	.00185	.0024	.0024	.0025	.0023	.0022	.704	.0045
%RSD	.20782	.20822	.09934	.23854	.11482	.17221	.84411	.35651

#1	.89046	1.1677	2.4645	1.0322	1.9691	1.2568	83.991	1.2644
#2	.89311	1.1669	2.4598	1.0342	1.9654	1.2612	82.630	1.2554
#3	.89404	1.1631	2.4612	1.0371	1.9696	1.2588	83.622	1.2593

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	14.468	2.0644	.28666	5.6421	2.3005	.07232	2.7779	.46894
Stddev	.031	.0093	.00039	.0148	.0044	.00020	.0030	.00135
%RSD	.21578	.44929	.13568	.26236	.19137	.27368	.10945	.28844

#1	14.500	2.0739	.28699	5.6480	2.2965	.07253	2.7804	.47037
#2	14.437	2.0554	.28677	5.6253	2.2996	.07214	2.7788	.46769
#3	14.466	2.0638	.28623	5.6531	2.3052	.07227	2.7746	.46876

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	3.9642	.78593	2.0460	.64987	14.948	.58499	2.3949	12.087
Stddev	.0070	.00155	.0086	.00224	.094	.00395	.0060	.006
%RSD	.17650	.19709	.42294	.34409	.63176	.67524	.24826	.05014

#1	3.9705	.78740	2.0391	.65240	15.051	.58089	2.3993	12.083
#2	3.9567	.78432	2.0557	.64906	14.928	.58877	2.3881	12.083
#3	3.9655	.78608	2.0430	.64815	14.866	.58530	2.3973	12.094

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	1.4283	3.0483	.06040	.75931	.39613	15.128	113.08
Stddev	.0032	.0105	.00029	.00125	.00106	.070	.55
%RSD	.22649	.34476	.48063	.16399	.26700	.45967	.48264

#1	1.4312	3.0604	.06021	.76043	.39523	15.086	113.70
#2	1.4248	3.0420	.06025	.75797	.39586	15.209	112.85
#3	1.4288	3.0424	.06073	.75953	.39729	15.091	112.68

Sample Name: S5 Acquired: 11/17/2020 12:30:06 Type: Cal
Method: NON EPA-6010-200.7(v761) 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	831.06	37659.	9098.3	1007.4	1269.3
Stddev	1.59	113.	45.5	4.8	1.7
%RSD	.19155	.29949	.49988	.48058	.13299
#1	832.57	37529.	9046.4	1001.9	1269.2
#2	831.22	37727.	9131.1	1009.2	1271.1
#3	829.40	37721.	9117.6	1011.1	1267.7

Sample Name: ICV01 Acquired: 11/17/2020 12:54:44 Type: Unk
Method: NON EPA-6010-200.7(v761) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: ICV01 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	1.031194	1.007586	1.021220	1.037419	1.034166	2.687070
Stddev	.004584	.003390	.010773	.003531	.001851	.009976
%RSD	.4445435	.3364255	1.054894	.3403253	.1789759	.3712431

#1	1.032733	1.006998	1.008787	1.039650	1.034089	2.683544
#2	1.034810	1.004528	1.027075	1.039260	1.036055	2.698330
#3	1.026038	1.011231	1.027797	1.033349	1.032355	2.679337

Elem	Ba4934	Be2348	Cd2265	Ca3736	Cr2677	Co2286
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.5158630	.5316673	.5184289	10.19390	.5234113	.4986062
Stddev	.0024560	.0024265	.0027439	.03225	.0021690	.0028506
%RSD	.4761033	.4563851	.5292770	.3163537	.4143942	.5717137

#1	.5180891	.5344523	.5153296	10.19946	.5239438	.4959508
#2	.5162717	.5305404	.5194089	10.15924	.5210257	.4982492
#3	.5132283	.5300093	.5205484	10.22301	.5252645	.5016184

Elem	Cu2247	Fe2404	Mn2576	Mg2790	Ni2316	Ag3280
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.5527566	9.970517	.5480495	6.110376	.5246665	.2522982
Stddev	.0009763	.018630	.0010267	.036860	.0014464	.0007003
%RSD	.1766193	.1868508	.1873405	.6032305	.2756902	.2775741

#1	.5537045	9.951903	.5487067	6.091661	.5229968	.2529972
#2	.5528113	9.970484	.5485753	6.086628	.5255381	.2515965
#3	.5517542	9.989163	.5468663	6.152839	.5254645	.2523007

Elem	Na5895	V_2924	Zn2138	K_7664	B_2496	Mo2020
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	9.962969	.5187054	.9907237	10.11955	F 2.942065	F 2.958280
Stddev	.037981	.0018434	.0050518	.01881	.007695	.006006
%RSD	.3812213	.3553940	.5099066	.1858325	.2615384	.2030245

#1	10.00020	.5166298	.9963364	10.11343	2.945656	2.958117
#2	9.96442	.5201522	.9892935	10.14066	2.947308	2.964366
#3	9.92428	.5193343	.9865412	10.10457	2.933231	2.952357

Sample Name: ICV01 Acquired: 11/17/2020 12:54:44 Type: Unk
Method: NON EPA-6010-200.7(v761) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: ICV01 Custom ID2: Custom ID3:
Comment:

Elem	Sn1899	Ti3361	Si2881	P_1774	S_1820	Li6707
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	F 2.777995	F 2.856219	2.523880	F -.023231	F -.001210	F .0011688
Stddev	.011884	.004117	.010049	.001213	.007944	.0004480
%RSD	.4277877	.1441541	.3981474	5.223219	656.4634	38.33397

#1	2.769732	2.860957	2.512672	-.024443	-.008613	.0011095
#2	2.772638	2.854196	2.526885	-.022016	-.002200	.0016435
#3	2.791614	2.853505	2.532084	-.023234	.007182	.0007533

Elem	Sr4077
Units	ppm
Avg	F -.008864
Stddev	.000028
%RSD	.3208009

#1	-.008846
#2	-.008897
#3	-.008849

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	876.8681	40151.39	9318.621	1064.502	1437.317
Stddev	1.2782	64.69	43.906	8.544	5.233
%RSD	.1457671	.1611266	.4711649	.8025871	.3640721

#1	877.7205	40087.43	9274.730	1057.833	1443.215
#2	875.3984	40149.96	9318.592	1061.541	1435.504
#3	877.4852	40216.79	9362.542	1074.132	1433.232

Sample Name: LLICV01 Acquired: 11/17/2020 13:03:19 Type: Unk
Method: NON EPA-6010-200.7(v761) 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	.0197861	.0373258	.0114554	.0189825	.0554864	.0937053
Stddev	.0044673	.0006824	.0012586	.0007239	.0014291	.0135077
%RSD	22.57776	1.828248	10.98720	3.813369	2.575518	14.41512

#1	.0189124	.0378700	.0127648	.0182776	.0568288	.0865351
#2	.0246257	.0365602	.0102546	.0189461	.0539842	.1092863
#3	.0158203	.0375472	.0113466	.0197240	.0556463	.0852947

Elem	Ba4934	Be2348	Cd2265	Ca3736	Cr2677	Co2286
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0841030	.0060511	.0055050	2.001174	.0094299	.0276812
Stddev	.0001557	.0001082	.0001394	.001337	.0004550	.0002746
%RSD	.1851042	1.788113	2.531763	.0668222	4.824584	.9921349

#1	.0842826	.0061141	.0056512	1.999647	.0094734	.0278632
#2	.0840071	.0061131	.0054901	2.001734	.0089548	.0273653
#3	.0840192	.0059262	.0053737	2.002139	.0098615	.0278151

Elem	Cu2247	Fe2404	Mn2576	Mg2790	Ni2316	Ag3280
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0203053	.0975398	.0215402	2.108815	.0388437	.0101026
Stddev	.0002791	.0048106	.0000331	.027915	.0003315	.0002621
%RSD	1.374628	4.931976	.1535038	1.323711	.8533050	2.594601

#1	.0204152	.0963546	.0215588	2.111757	.0385369	.0103957
#2	.0199880	.1028323	.0215020	2.135143	.0387991	.0100215
#3	.0205127	.0934326	.0215597	2.079546	.0391953	.0098906

Elem	Na5895	V_2924	Zn2138	K_7664	B_2496	Mo2020
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	1.873233	.0444418	.0340993	1.938884	.1115067	.2136589
Stddev	.011047	.0008859	.0009805	.031960	.0024108	.0010719
%RSD	.5897330	1.993380	2.875535	1.648384	2.161987	.5016687

#1	1.861028	.0452389	.0348352	1.912498	.1142617	.2146929
#2	1.882548	.0434880	.0329862	1.974422	.1104743	.2125528
#3	1.876122	.0445985	.0344766	1.929732	.1097840	.2137310

Sample Name: LLICV01 Acquired: 11/17/2020 13:03:19 Type: Unk
Method: NON EPA-6010-200.7(v761) 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	.0363267	.0467385	.3558252	F .0159391	F .0148905	.0195499
Stddev	.0006275	.0004763	.0087419	.0001493	.0039298	.0004922
%RSD	1.727439	1.019025	2.456799	.9364786	26.39124	2.517737

#1	.0364223	.0462254	.3651816	.0160701	.0176495	.0200707
#2	.0369010	.0471665	.3478661	.0157766	.0166310	.0194864
#3	.0356569	.0468235	.3544280	.0159706	.0103910	.0190925

Elem	Sr4077
Units	ppm
Avg	.0217635
Stddev	.0000326
%RSD	.1497500

#1	.0217276
#2	.0217716
#3	.0217913

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	894.0422	40570.56	9285.967	1082.492	1506.548
Stddev	2.6342	88.68	62.527	11.251	5.235
%RSD	.2946382	.2185831	.6733524	1.039333	.3475138

#1	891.9034	40494.84	9214.250	1095.470	1503.189
#2	893.2387	40548.71	9329.050	1076.506	1503.875
#3	896.9846	40668.12	9314.600	1075.500	1512.580

Sample Name: ICB01 Acquired: 11/17/2020 13:07:23 Type: Unk
Method: NON EPA-6010-200.7(v761) 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	-.000022	-.000147	.0003184	.0013947	-.000792	-.002261	-.001054
Stddev	.002312	.001291	.0008091	.0012003	.000943	.002078	.000174
%RSD	10486.00	877.2147	254.1041	86.06606	119.1933	91.90070	16.50305

#1	-.000916	.000719	.0010570	.0000089	-.001548	-.001910	-.001121
#2	.002603	-.001632	-.000546	.0020645	.000265	-.000381	-.001184
#3	-.001754	.000471	.000445	.0021106	-.001092	-.004493	-.000856

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.000017	-.000068	-.014553	.0000586	.0001564	.0002293	.0026950
Stddev	.000030	.000114	.004422	.0004079	.0001816	.0005834	.0049282
%RSD	171.2416	169.2108	30.38165	696.6267	116.1255	254.3573	182.8633

#1	-.000020	-.000080	-.009906	.0003781	.0000405	-.000396	.0073966
#2	-.000045	.000053	-.015046	-.000401	.0003657	.000760	-.002432
#3	.000014	-.000175	-.018708	.000199	.0000630	.000324	.003121

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0001003	-.011663	.0004985	-.000001	-.076659	-.001471	-.000131
Stddev	.0002481	.014643	.0001922	.000280	.003401	.000471	.000169
%RSD	247.4510	125.5494	38.55620	25667.80	4.436977	32.01415	128.7073

#1	.0003034	-.015132	.0002768	-.000310	-.074030	-.000953	-.000297
#2	-.000176	-.024260	.0006006	.000234	-.075447	-.001585	.000040
#3	.000174	.004403	.0006180	.000073	-.080501	-.001874	-.000137

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.022900	.0013566	.0000006	-.000652	.0012603	-.004285	-.001343
Stddev	.019241	.0003348	.0002644	.000829	.0004525	.009900	.002594
%RSD	84.02329	24.67855	47163.43	127.1178	35.90270	231.0396	193.2184

#1	-.041381	.0010255	-.000291	-.001574	.0013632	-.009922	.000674
#2	-.024341	.0016949	.000226	-.000414	.0007652	-.010080	-.000432
#3	-.002979	.0013495	.000067	.000032	.0016525	.007146	-.004269

Sample Name: ICB01 Acquired: 11/17/2020 13:07:23 Type: Unk
 Method: NON EPA-6010-200.7(v761) 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	.0001164	-.000051	-.000057
Stddev	.0024700	.000702	.000038
%RSD	2122.021	1372.798	66.44132

#1	.0023924	-.000397	-.000055
#2	-.002510	.000757	-.000096
#3	.000467	-.000513	-.000020

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	919.7972	40809.82	9336.067	1087.849	1570.971
Stddev	16.9618	64.14	152.354	4.398	27.286
%RSD	1.844080	.1571630	1.631887	.4042400	1.736889

#1	908.2917	40867.15	9257.375	1082.953	1553.806
#2	939.2765	40740.55	9511.675	1091.464	1602.435
#3	911.8233	40821.75	9239.150	1089.130	1556.672

Sample Name: CRI01 Acquired: 11/17/2020 13:11:28 Type: Unk
Method: NON EPA-6010-200.7(v761) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: CRI01 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0184543	.0373087	.0119403	.0186225	.0559505	.0955597	.0833646
Stddev	.0024130	.0015673	.0029556	.0027717	.0017946	.0033536	.0003585
%RSD	13.07544	4.201030	24.75326	14.88343	3.207451	3.509467	.4300484

#1	.0157017	.0391082	.0125120	.0188022	.0541933	.0936060	.0837689
#2	.0194567	.0362412	.0145683	.0212999	.0558778	.0936410	.0832394
#3	.0202045	.0365769	.0087406	.0157653	.0577803	.0994321	.0830855

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0060995	.0055950	1.993312	.0090915	.0272645	.0202331	.0933466
Stddev	.0001314	.0000819	.011241	.0001668	.0001568	.0005644	.0034285
%RSD	2.154702	1.463690	.5639318	1.835188	.5749883	2.789252	3.672847

#1	.0059491	.0055082	1.982650	.0090793	.0270916	.0208666	.0949986
#2	.0061919	.0056709	2.005054	.0092641	.0273044	.0200486	.0956362
#3	.0061576	.0056060	1.992233	.0089311	.0273974	.0197841	.0894048

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0209146	2.092303	.0385256	.0099197	1.836543	.0439719	.0333760
Stddev	.0004461	.036594	.0005135	.0000901	.000860	.0019137	.0005397
%RSD	2.132929	1.748993	1.332800	.9087428	.0468152	4.352084	1.617144

#1	.0212974	2.050086	.0384250	.0100051	1.837214	.0432121	.0330062
#2	.0204247	2.111860	.0380699	.0099286	1.836841	.0461489	.0331265
#3	.0210215	2.114963	.0390819	.0098254	1.835574	.0425549	.0339954

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	1.920950	.1091622	.2116387	.0352632	.0477935	.3441691	.0147739
Stddev	.014371	.0002572	.0009523	.0013384	.0003246	.0190039	.0021952
%RSD	.7481084	.2356327	.4499587	3.795532	.6790916	5.521674	14.85865

#1	1.928880	.1091159	.2109189	.0347028	.0476613	.3222323	.0168099
#2	1.904362	.1094394	.2112787	.0342961	.0481633	.3546562	.0124483
#3	1.929609	.1089313	.2127185	.0367907	.0475559	.3556188	.0150635

Sample Name: CRI01 Acquired: 11/17/2020 13:11:28 Type: Unk
 Method: NON EPA-6010-200.7(v761) Mode: CONC Corr. Factor: 1.000000
 User: Bin Custom ID1: CRI01 Custom ID2: Custom ID3:
 Comment:

Elem	S_1820	Li6707	Sr4077
Units	ppm	ppm	ppm
Avg	.0166756	.0197699	.0214792
Stddev	.0031781	.0002994	.0000843
%RSD	19.05826	1.514421	.3926187

#1	.0146687	.0198541	.0215756
#2	.0203398	.0200181	.0214189
#3	.0150184	.0194374	.0214432

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	922.3644	41183.19	9391.625	1093.496	1551.167
Stddev	15.9432	31.51	22.581	3.391	28.262
%RSD	1.728512	.0765018	.2404389	.3100866	1.822000

#1	931.3578	41189.01	9365.750	1090.242	1565.993
#2	931.7789	41149.18	9401.775	1093.239	1568.931
#3	903.9564	41211.38	9407.350	1097.008	1518.577

Sample Name: ICSA01 Acquired: 11/17/2020 13:15:32 Type: Unk
Method: NON EPA-6010-200.7(v761) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: ICSA01 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0131742	.0111288	-.000568	-.006369	.0033297	270.8859	.0038977
Stddev	.0075730	.0017560	.002209	.004658	.0020791	1.1948	.0000527
%RSD	57.48386	15.77855	388.6687	73.14552	62.44341	.4410743	1.352503

#1	.0061938	.0102659	.001840	-.008582	.0034066	272.1543	.0039016
#2	.0212258	.0131492	-.002502	-.001016	.0012131	269.7817	.0038432
#3	.0121029	.0099712	-.001044	-.009508	.0053692	270.7218	.0039484

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0009420	-.002096	242.6909	.0548481	.0017757	.0087799	98.74481
Stddev	.0000601	.000292	.3538	.0003052	.0005074	.0008264	.66343
%RSD	6.382016	13.94642	.1457810	.5564367	28.57428	9.412164	.6718643

#1	.0009667	-.001768	242.9740	.0549634	.0021017	.0090388	98.13381
#2	.0009859	-.002194	242.2943	.0550788	.0011911	.0078550	98.65011
#3	.0008735	-.002328	242.8043	.0545020	.0020344	.0094458	99.45050

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0144433	265.2569	.0013413	.0014944	-.037427	.0014650	.0032974
Stddev	.0007929	.6808	.0002560	.0002803	.002750	.0013814	.0004023
%RSD	5.490055	.2566722	19.08692	18.75440	7.346448	94.29526	12.20024

#1	.0137042	265.6915	.0011826	.0013124	-.037031	-.000026	.0036897
#2	.0152809	264.4723	.0016366	.0013536	-.034896	.001719	.0033167
#3	.0143447	265.6070	.0012047	.0018172	-.040353	.002702	.0028858

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.043277	-.031116	.0000255	-.005131	-.001438	.0021731	.0063405
Stddev	.016916	.002427	.0000602	.003339	.000737	.0105537	.0043611
%RSD	39.08821	7.800442	235.8575	65.08818	51.22835	485.6436	68.78238

#1	-.025293	-.033570	.0000951	-.001900	-.001133	.0060050	.0113762
#2	-.058870	-.031060	-.000008	-.008570	-.002279	.0102756	.0038389
#3	-.045667	-.028717	-.000010	-.004922	-.000903	-.009761	.0038063

Sample Name: ICSA01 Acquired: 11/17/2020 13:15:32 Type: Unk
 Method: NON EPA-6010-200.7(v761) Mode: CONC Corr. Factor: 1.000000
 User: Bin Custom ID1: ICSA01 Custom ID2: Custom ID3:
 Comment:

Elem	S_1820	Li6707	Sr4077
Units	ppm	ppm	ppm
Avg	-.011754	.0026350	.0036700
Stddev	.006430	.0005364	.0016668
%RSD	54.70776	20.35468	45.41497

#1	-.016363	.0020342	.0051110
#2	-.014490	.0030656	.0040544
#3	-.004408	.0028053	.0018447

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	793.7104	36080.81	8961.508	960.2009	1190.401
Stddev	14.8904	26.21	52.289	2.6786	21.565
%RSD	1.876052	.0726542	.5834822	.2789625	1.811598

#1	809.7324	36075.16	8902.077	960.9078	1214.775
#2	791.1030	36109.39	8981.997	962.4551	1182.628
#3	780.2960	36057.89	9000.450	957.2397	1173.800

Sample Name: ICSAB01 Acquired: 11/17/2020 13:19:34 Type: Unk
Method: NON EPA-6010-200.7(v761) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: ICSAB01 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.1161505	.0938636	.0471330	.0340265	.6260993	268.6671
Stddev	.0044592	.0038622	.0016682	.0021281	.0031211	.9517
%RSD	3.839167	4.114697	3.539249	6.254214	.4985043	.3542373

#1	.1131255	.0928081	.0452973	.0362726	.6240265	267.5708
#2	.1140546	.0906389	.0475454	.0337667	.6296890	269.1481
#3	.1212716	.0981438	.0485563	.0320402	.6245825	269.2822

Elem	Ba4934	Be2348	Cd2265	Ca3736	Cr2677	Co2286
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.4923968	.5221981	1.024835	240.0638	.5476397	.4886290
Stddev	.0008205	.0008315	.001879	.8436	.0012468	.0005436
%RSD	.1666386	.1592321	.1833450	.3514095	.2276727	.1112447

#1	.4916668	.5212424	1.024203	239.0929	.5465130	.4889439
#2	.4922389	.5225968	1.023354	240.4805	.5474267	.4880013
#3	.4932849	.5227552	1.026949	240.6180	.5489793	.4889417

Elem	Cu2247	Fe2404	Mn2576	Mg2790	Ni2316	Ag3280
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.5122274	97.88139	.5305127	262.7679	1.017759	.2142206
Stddev	.0034769	.59561	.0018325	1.1155	.002125	.0009036
%RSD	.6787703	.6085022	.3454253	.4245100	.2087432	.4218291

#1	.5118372	97.20259	.5285238	261.4870	1.019780	.2152408
#2	.5089621	98.31656	.5321328	263.2907	1.017952	.2135208
#3	.5158829	98.12503	.5308813	263.5258	1.015544	.2139002

Elem	Na5895	V_2924	Zn2138	K_7664	B_2496	Mo2020
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.022784	.4992102	.9778434	-.024759	.9450211	.9976694
Stddev	.000252	.0034089	.0011932	.008759	.0028970	.0037452
%RSD	1.103987	.6828565	.1220257	35.37692	.3065562	.3753999

#1	-.022963	.4967622	.9765517	-.028150	.9417990	.9941745
#2	-.022496	.5031037	.9789044	-.031316	.9474109	.9972110
#3	-.022891	.4977647	.9780742	-.014812	.9458532	1.001623

Sample Name: ICSAB01 Acquired: 11/17/2020 13:19:34 Type: Unk
Method: NON EPA-6010-200.7(v761) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: ICSAB01 Custom ID2: Custom ID3:
Comment:

Elem	Sn1899	Ti3361	Si2881	P_1774	S_1820	Li6707
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.9830423	.9652627	.9440140	F -.016830	F -.018005	F .0026303
Stddev	.0041111	.0032737	.0098519	.003854	.001635	.0002901
%RSD	.4182005	.3391482	1.043623	22.89971	9.078255	11.02960

#1	.9784085	.9628648	.9346395	-.014897	-.016158	.0024795
#2	.9862521	.9689923	.9542824	-.014324	-.019262	.0029648
#3	.9844662	.9639308	.9431200	-.021267	-.018596	.0024466

Elem	Sr4077
Units	ppm
Avg	F .0035871
Stddev	.0008345
%RSD	23.26346

#1	.0043329
#2	.0037424
#3	.0026858

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	786.5631	36195.38	8962.469	958.0689	1183.292
Stddev	6.4482	61.13	5.750	1.0311	10.708
%RSD	.8197891	.1688963	.0641578	.1076203	.9049620

#1	781.3430	36251.15	8967.008	958.3367	1176.736
#2	784.5751	36130.02	8956.003	956.9303	1177.491
#3	793.7712	36204.98	8964.396	958.9396	1195.650

Sample Name: CCV01 Acquired: 11/17/2020 13:23:25 Type: Unk
Method: NON EPA-6010-200.7(v761) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: CCV01 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	4.914653	4.988382	4.934465	5.079219	4.977714	10.00089
Stddev	.044909	.032457	.013997	.044551	.025396	.08414
%RSD	.9137877	.6506574	.2836625	.8771311	.5102041	.8413714

#1	4.864466	4.960388	4.923302	5.039246	4.949089	10.05558
#2	4.928443	4.980798	4.929924	5.071163	4.986511	10.04309
#3	4.951051	5.023959	4.950169	5.127249	4.997543	9.90400

Elem	Ba4934	Be2348	Cd2265	Ca3736	Cr2677	Co2286
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	9.914967	.2477374	2.454534	24.02082	.9645852	2.496578
Stddev	.071372	.0025695	.017396	.15109	.0041790	.007508
%RSD	.7198429	1.037189	.7087142	.6290104	.4332472	.3007144

#1	9.988768	.2488620	2.435856	23.97646	.9633929	2.494447
#2	9.909834	.2495528	2.457474	24.18913	.9611318	2.490366
#3	9.846301	.2447973	2.470272	23.89687	.9692308	2.504921

Elem	Cu2247	Fe2404	Mn2576	Mg2790	Ni2316	Ag3280
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	1.258026	4.876452	2.497455	24.49946	2.475164	1.211950
Stddev	.007430	.045979	.014271	.09894	.006011	.004029
%RSD	.5906366	.9428687	.5714395	.4038409	.2428713	.3324165

#1	1.251702	4.846559	2.489469	24.40141	2.475340	1.211712
#2	1.256166	4.853402	2.513932	24.59926	2.469066	1.208046
#3	1.266209	4.929397	2.488966	24.49771	2.481085	1.216093

Elem	Na5895	V_2924	Zn2138	K_7664	B_2496	Mo2020
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	24.17247	2.455162	2.421118	24.63001	4.930711	4.997474
Stddev	.13382	.006159	.017757	.12550	.040338	.054281
%RSD	.5536046	.2508689	.7334077	.5095479	.8180975	1.086178

#1	24.31071	2.451816	2.433985	24.68217	4.942623	4.938087
#2	24.04356	2.462270	2.400860	24.48683	4.963751	5.009808
#3	24.16313	2.451399	2.428510	24.72101	4.885758	5.044527

Sample Name: CCV01 Acquired: 11/17/2020 13:23:25 Type: Unk
Method: NON EPA-6010-200.7(v761) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: CCV01 Custom ID2: Custom ID3:
Comment:

Elem	Sn1899	Ti3361	Si2881	P_1774	S_1820	Li6707
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	4.903660	4.812623	F 4.740326	4.867647	4.845528	4.942264
Stddev	.011580	.042519	.071927	.020103	.037106	.060122
%RSD	.2361415	.8834847	1.517333	.4129839	.7657803	1.216488

#1	4.900420	4.829014	4.683135	4.852870	4.805387	4.994852
#2	4.894045	4.844506	4.716766	4.859533	4.852623	4.955220
#3	4.916514	4.764348	4.821078	4.890539	4.878574	4.876720

Elem	Sr4077
Units	ppm
Avg	4.977872
Stddev	.051557
%RSD	1.035731

#1	5.009883
#2	5.005336
#3	4.918396

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	854.1463	38954.91	9301.549	1039.552	1345.561
Stddev	8.9856	102.48	87.106	8.399	10.609
%RSD	1.051998	.2630843	.9364717	.8079688	.7884735

#1	864.1178	38921.80	9254.845	1031.101	1357.161
#2	851.6440	39069.86	9247.754	1047.898	1343.175
#3	846.6770	38873.08	9402.047	1039.659	1336.348

Sample Name: LLCCV01 Acquired: 11/17/2020 13:32:43 Type: Unk
Method: NON EPA-6010-200.7(v761) 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	.0212382	.0363511	.0117451	.0177719	.0548574	.1003660
Stddev	.0059688	.0022028	.0040226	.0012431	.0007878	.0042996
%RSD	28.10391	6.059802	34.24926	6.994662	1.436111	4.283949

#1	.0150144	.0387834	.0111064	.0169893	.0550122	.1053296
#2	.0269142	.0357793	.0160489	.0171212	.0540037	.0979753
#3	.0217862	.0344906	.0080801	.0192053	.0555563	.0977929

Elem	Ba4934	Be2348	Cd2265	Ca3736	Cr2677	Co2286
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0820645	.0059219	.0053654	1.969523	.0095567	.0272804
Stddev	.0003382	.0000485	.0000930	.010711	.0000721	.0003615
%RSD	.4121040	.8186596	1.733513	.5438258	.7540112	1.325205

#1	.0819483	.0059740	.0053992	1.959680	.0095223	.0272620
#2	.0824455	.0058781	.0054368	1.980929	.0095083	.0276508
#3	.0817997	.0059138	.0052602	1.967959	.0096395	.0269285

Elem	Cu2247	Fe2404	Mn2576	Mg2790	Ni2316	Ag3280
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0206964	.0949957	.0213211	2.076957	.0386033	.0098708
Stddev	.0001156	.0035256	.0001675	.014805	.0002879	.0001767
%RSD	.5585122	3.711356	.7856920	.7128228	.7458495	1.789950

#1	.0206841	.0982018	.0211456	2.093650	.0383840	.0098006
#2	.0208176	.0912199	.0213384	2.071801	.0384965	.0100718
#3	.0205874	.0955653	.0214792	2.065419	.0389294	.0097400

Elem	Na5895	V_2924	Zn2138	K_7664	B_2496	Mo2020
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	1.821625	.0448388	.0325424	1.925616	.1084286	.2105941
Stddev	.011794	.0005801	.0004949	.011602	.0008580	.0008679
%RSD	.6474359	1.293627	1.520687	.6025027	.7912724	.4121244

#1	1.816366	.0443457	.0320432	1.935734	.1092683	.2104050
#2	1.835133	.0446928	.0330329	1.928161	.1084639	.2115410
#3	1.813375	.0454779	.0325512	1.912953	.1075535	.2098364

Sample Name: LLCCV01 Acquired: 11/17/2020 13:32:43 Type: Unk
Method: NON EPA-6010-200.7(v761) 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	.0350007	.0454682	.3535349	F .0139709	.0171925	.0192864
Stddev	.0004525	.0002983	.0086753	.0022941	.0022442	.0006886
%RSD	1.292827	.6561305	2.453876	16.42076	13.05354	3.570645

#1	.0344786	.0453788	.3626278	.0122651	.0181113	.0197982
#2	.0352446	.0452248	.3453484	.0130686	.0146346	.0195576
#3	.0352790	.0458010	.3526284	.0165789	.0188315	.0185034

Elem	Sr4077
Units	ppm
Avg	.0214637
Stddev	.0001476
%RSD	.6875846

#1	.0215663
#2	.0215302
#3	.0212945

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	889.2501	40762.15	9365.617	1088.538	1496.848
Stddev	.9172	83.90	78.934	6.768	1.643
%RSD	.1031461	.2058178	.8428022	.6217834	.1097522

#1	888.4724	40772.87	9285.650	1091.192	1497.827
#2	890.2616	40840.17	9443.475	1093.578	1494.951
#3	889.0163	40673.41	9367.725	1080.845	1497.765

Sample Name: CCB01 Acquired: 11/17/2020 13:36:47 Type: Unk
Method: NON EPA-6010-200.7(v761) 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	.0003997	.0003281	-.000259	.0001887	-.000004	.0002478	-.001290
Stddev	.0013947	.0023393	.001064	.0042832	.000259	.0051620	.000276
%RSD	348.9784	712.8793	410.5678	2269.928	6359.232	2083.479	21.40058

#1	.0005894	.0021779	-.001184	.0032620	-.000259	.0043650	-.001518
#2	.0016898	-.002302	-.000497	-.004704	.000259	-.005543	-.001368
#3	-.001080	.001108	.000904	.002008	-.000012	.001922	-.000983

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0000489	-.000151	-.010841	-.000346	.0000561	.0004557	.0014077
Stddev	.0001075	.000282	.010030	.000328	.0000414	.0004623	.0027157
%RSD	219.7743	187.6005	92.51709	94.60852	73.75387	101.4427	192.9206

#1	.0000468	-.000383	-.022421	-.000269	.0000247	-.000067	.0033848
#2	.0001575	.000164	-.004849	-.000064	.0001030	.000811	-.001689
#3	-.000058	-.000232	-.005254	-.000706	.0000406	.000623	.002527

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0002471	-.004784	.0003840	.0002564	-.083482	-.000037	-.000261
Stddev	.0004190	.018705	.0002194	.0001578	.002489	.002636	.000351
%RSD	169.5321	390.9497	57.13887	61.53982	2.981197	7128.891	134.3150

#1	-.000112	.011781	.0006335	.0000826	-.086262	.001508	-.000277
#2	.000145	-.025069	.0002210	.0002959	-.081462	.001462	-.000604
#3	.000708	-.001065	.0002975	.0003907	-.082721	-.003081	.000097

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.008559	.0025631	.0001100	.0000187	.0010787	-.002304	-.000698
Stddev	.013191	.0003985	.0000781	.0003200	.0011172	.007286	.001751
%RSD	154.1229	15.54903	71.03422	1712.928	103.5732	316.2315	251.0268

#1	-.022039	.0023678	.0001019	-.000350	.0000655	-.010694	-.002717
#2	-.007961	.0030216	.0000362	.000177	.0022768	.001357	.000392
#3	.004323	.0022999	.0001918	.000228	.0008937	.002426	.000232

Sample Name: CCB01 Acquired: 11/17/2020 13:36:47 Type: Unk
 Method: NON EPA-6010-200.7(v761) 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	.0006288	-.000298	-.000036
Stddev	.0016289	.000827	.000017
%RSD	259.0264	277.1111	46.30052

#1	-.001087	-.001113	-.000026
#2	.002154	-.000322	-.000056
#3	.000819	.000540	-.000027

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	890.5313	40716.33	9195.550	1086.008	1516.579
Stddev	2.4074	10.52	19.468	8.811	2.987
%RSD	.2703319	.0258291	.2117080	.8113326	.1969274

#1	889.2882	40728.47	9188.775	1077.929	1518.367
#2	893.3061	40710.11	9217.500	1084.692	1518.240
#3	888.9996	40710.41	9180.375	1095.403	1513.131

Sample Name: LR CHECK 1 Acquired: 11/17/2020 13:41:27 Type: Unk
Method: NON EPA-6010-200.7(v761) 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	.0171682	.1007620	-.042667	-.150411	.0364482	1995.145	.0336807
Stddev	.0112820	.0058654	.002631	.007792	.0091265	16.727	.0003232
%RSD	65.71457	5.820994	6.166505	5.180218	25.03951	.8383653	.9597140

#1	.0295267	.1049589	-.040571	-.152298	.0272708	1978.080	.0335881
#2	.0074204	.0940601	-.041811	-.157087	.0365509	1995.843	.0334139
#3	.0145575	.1032670	-.045620	-.141850	.0455229	2011.511	.0340401

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0057669	.0392122	1890.348	.0232769	.0362519	-.038754	970.2997
Stddev	.0001098	.0015146	19.392	.0015416	.0009925	.000651	2.1053
%RSD	1.903569	3.862474	1.025833	6.623059	2.737874	1.680628	.2169719

#1	.0056441	.0401139	1886.355	.0220841	.0352401	-.038017	968.4063
#2	.0058012	.0374636	1873.264	.0227289	.0372240	-.039253	972.5668
#3	.0058555	.0400590	1911.426	.0250177	.0362914	-.038993	969.9259

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0106958	1858.323	.0250530	.0194472	1961.661	.0117635	.1970471
Stddev	.0004009	10.234	.0017105	.0007080	5.141	.0022866	.0036399
%RSD	3.748418	.5507002	6.827531	3.640739	.2620864	19.43785	1.847217

#1	.0108753	1860.709	.0248638	.0190227	1956.584	.0096403	.1946030
#2	.0109757	1847.107	.0234449	.0190544	1961.536	.0114661	.2012303
#3	.0102365	1867.153	.0268502	.0202646	1966.864	.0141843	.1953079

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	1035.995	-.164528	-.004958	.0122399	-.062137	.0448404	.0822167
Stddev	1.894	.024534	.000869	.0059790	.001558	.0190661	.0110594
%RSD	.1828193	14.91186	17.53317	48.84881	2.507302	42.51993	13.45153

#1	1036.343	-.169150	-.005729	.0191275	-.060560	.0559325	.0702239
#2	1037.690	-.138012	-.005128	.0092081	-.063676	.0228250	.0844131
#3	1033.951	-.186423	-.004016	.0083841	-.062174	.0557638	.0920131

Sample Name: LR CHECK 1 Acquired: 11/17/2020 13:41:27 Type: Unk
 Method: NON EPA-6010-200.7(v761) 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	-.157448	.0218107	-.945542
Stddev	.013656	.0004794	.002022
%RSD	8.673611	2.197777	.2138798

#1	-.169656	.0220860	-.943953
#2	-.159987	.0212572	-.947818
#3	-.142700	.0220890	-.944855

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	563.4688	26691.44	7817.464	690.4360	736.5147
Stddev	2.7578	87.07	51.484	3.7480	2.1714
%RSD	.4894400	.3262112	.6585739	.5428494	.2948268

#1	566.1000	26773.60	7823.797	691.6517	735.3638
#2	563.7067	26600.17	7865.488	686.2310	739.0193
#3	560.5997	26700.54	7763.107	693.4253	735.1610

Sample Name: LR CHECK 2 Acquired: 11/17/2020 13:46:03 Type: Unk
Method: NON EPA-6010-200.7(v761) 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	-.010561	-.021468	250.5497	.0041657	-.001777	-1.03195	102.8878
Stddev	.002741	.003458	.7819	.0064782	.002124	.00765	.6006
%RSD	25.95050	16.10845	.3120896	155.5137	119.5165	.7413071	.5837327

#1	-.010908	-.025223	249.6541	-.003134	-.002952	-1.03355	102.2885
#2	-.013112	-.020768	250.8981	.009229	.000675	-1.03867	103.4896
#3	-.007664	-.018414	251.0968	.006402	-.003055	-1.02363	102.8852

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.002242	.0010208	.5412279	-.129778	-.006896	266.8934	-.572355
Stddev	.000009	.0001290	.0087302	.000560	.000502	1.3218	.003240
%RSD	.4220945	12.63467	1.613040	.4311720	7.274124	.4952493	.5660700

#1	-.002231	.0008875	.5311729	-.129229	-.006370	265.3917	-.570082
#2	-.002247	.0010300	.5468787	-.129758	-.007369	267.4081	-.570919
#3	-.002248	.0011450	.5456322	-.130347	-.006948	267.8804	-.576065

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	45.59938	.0794407	52.21676	.0070039	.3774489	.0051217	34.80371
Stddev	.09935	.0051787	.11765	.0000938	.0069858	.0009837	.44380
%RSD	.2178837	6.518962	.2253019	1.339164	1.850792	19.20737	1.275163

#1	45.71019	.0753681	52.08092	.0070965	.3770797	.0039935	34.46589
#2	45.56971	.0852690	52.28476	.0070062	.3846120	.0058008	34.63889
#3	45.51824	.0776849	52.28461	.0069089	.3706550	.0055707	35.30634

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.2436808	.0173242	.0004745	-.006505	.0036786	.0360783	-10.9568
Stddev	.0157404	.0007323	.0002670	.001098	.0001470	.0026848	.1074
%RSD	6.459431	4.227246	56.28087	16.87263	3.995635	7.441600	.9799661

#1	.2577467	.0167306	.0004982	-.005317	.0035334	.0384550	-10.8569
#2	.2466164	.0181426	.0007288	-.007481	.0036750	.0331661	-10.9432
#3	.2266793	.0170994	.0001963	-.006717	.0038273	.0366139	-11.0703

Sample Name: LR CHECK 2 Acquired: 11/17/2020 13:46:03 Type: Unk
Method: NON EPA-6010-200.7(v761) 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	.0229326	-.000449	.0029077
Stddev	.0065625	.000262	.0000579
%RSD	28.61667	58.29537	1.990347

#1	.0282080	-.000147	.0029705
#2	.0250060	-.000585	.0028565
#3	.0155838	-.000616	.0028959

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	785.8704	40547.11	9527.445	1030.101	1383.453
Stddev	2.4139	67.42	23.571	8.721	2.365
%RSD	.3071595	.1662841	.2474034	.8466166	.1709657

#1	788.5795	40588.22	9514.125	1035.568	1386.107
#2	785.0837	40583.82	9513.550	1034.693	1382.682
#3	783.9480	40469.30	9554.661	1020.044	1381.569

Sample Name: L4706-02DLX10 Acquired: 11/17/2020 13:50:16 Type: Unk
Method: NON EPA-6010-200.7(v761) 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	.0011770	.0967022	4.562877	-.144541	.0147063	5.639684
Stddev	.0024926	.0020084	.015119	.001165	.0003834	.030553
%RSD	211.7704	2.076874	.3313495	.8061694	2.606784	.5417504

#1	.0024621	.0976419	4.558385	-.143540	.0143407	5.639913
#2	.0027648	.0943962	4.550514	-.144264	.0146730	5.609017
#3	-.001696	.0980684	4.579734	-.145820	.0151052	5.670121

Elem	Ba4934	Be2348	Cd2265	Ca3736	Cr2677	Co2286
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	5.245601	.0083457	-.019859	18.00409	F 2.289492	.1132575
Stddev	.005753	.0001370	.001175	.10754	.022862	.0006599
%RSD	.1096789	1.641383	5.918895	.5973029	.9985740	.5826928

#1	5.248661	.0081881	-.018572	18.00861	2.274494	.1139067
#2	5.238964	.0084367	-.020127	17.89436	2.278176	.1125873
#3	5.249176	.0084121	-.020877	18.10929	2.315805	.1132785

Elem	Cu2247	Fe2404	Mn2576	Mg2790	Ni2316	Ag3280
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	1.824406	826.9950	7.484864	3.778475	.6367151	.0153531
Stddev	.005276	4.9728	.016647	.054449	.0023543	.0008084
%RSD	.2891678	.6013041	.2224030	1.441031	.3697503	5.265501

#1	1.824152	821.5966	7.490592	3.738004	.6343247	.0144255
#2	1.829804	827.9998	7.466110	3.757041	.6390315	.0157263
#3	1.819262	831.3887	7.497891	3.840379	.6367892	.0159075

Elem	Na5895	V_2924	Zn2138	K_7664	B_2496	Mo2020
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	2.409615	.0994986	9.645746	1.048298	-.145363	.1810612
Stddev	.019631	.0030216	.033645	.022090	.034375	.0005582
%RSD	.8146767	3.036879	.3488022	2.107211	23.64758	.3083156

#1	2.396780	.0999423	9.679529	1.031394	-.185054	.1814301
#2	2.399852	.0962796	9.612241	1.073293	-.125831	.1804189
#3	2.432213	.1022738	9.645467	1.040208	-.125204	.1813344

Sample Name: L4706-02DLX10 Acquired: 11/17/2020 13:50:16 Type: Unk
Method: NON EPA-6010-200.7(v761) 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	.1221378	.3080435	1.261845	.5724312	2.729236	.0099059
Stddev	.0047536	.0011036	.017215	.0022804	.010364	.0002332
%RSD	3.892031	.3582515	1.364233	.3983778	.3797524	2.354159

#1	.1195680	.3070680	1.242193	.5750625	2.717691	.0101747
#2	.1192222	.3092413	1.274256	.5712017	2.732275	.0097854
#3	.1276232	.3078213	1.269087	.5710292	2.737740	.0097575

Elem	Sr4077
Units	ppm
Avg	-.708311
Stddev	.005301
%RSD	.7483518

#1	-.702494
#2	-.709573
#3	-.712867

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	802.6191	38270.74	9142.162	984.8065	1302.924
Stddev	2.5199	60.14	67.811	3.5666	3.755
%RSD	.3139559	.1571415	.7417360	.3621635	.2881644

#1	799.7794	38230.59	9067.170	980.9391	1298.589
#2	803.4893	38339.88	9160.156	987.9661	1305.123
#3	804.5885	38241.73	9199.162	985.5145	1305.061

Sample Name: L4719-07 Acquired: 11/17/2020 13:54:10 Type: Unk
Method: NON EPA-6010-200.7(v761) 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	.0296697	.0263189	.0152363	-.037386	.0021085	104.8732
Stddev	.0021231	.0006411	.0030335	.002825	.0010228	.3640
%RSD	7.155868	2.435961	19.91005	7.556687	48.50787	.3471226

#1	.0273803	.0256954	.0142312	-.038668	.0019085	104.5690
#2	.0315738	.0269763	.0128329	-.034147	.0012004	104.7739
#3	.0300551	.0262850	.0186449	-.039342	.0032165	105.2765

Elem	Ba4934	Be2348	Cd2265	Ca3736	Cr2677	Co2286
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	1.113508	.0110630	-.000519	13.46519	.1755072	.1160120
Stddev	.001717	.0000895	.000217	.06858	.0007740	.0013808
%RSD	.1541682	.8088958	41.80955	.5092799	.4409912	1.190176

#1	1.111638	.0109719	-.000284	13.38612	.1763894	.1145714
#2	1.113876	.0111507	-.000712	13.50098	.1749425	.1161407
#3	1.115011	.0110664	-.000561	13.50845	.1751896	.1173239

Elem	Cu2247	Fe2404	Mn2576	Mg2790	Ni2316	Ag3280
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.1428058	252.9972	6.527118	29.97036	.2066224	.0059347
Stddev	.0007202	1.4586	.022633	.15093	.0012606	.0000688
%RSD	.5042975	.5765450	.3467476	.5035824	.6100964	1.159642

#1	.1436057	251.3456	6.501974	29.79843	.2070037	.0058600
#2	.1422089	254.1088	6.533520	30.03164	.2052151	.0059956
#3	.1426027	253.5374	6.545860	30.08101	.2076483	.0059486

Elem	Na5895	V_2924	Zn2138	K_7664	B_2496	Mo2020
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	3.980825	.2420858	.3995945	6.150577	-.069444	-.000068
Stddev	.027886	.0027698	.0030390	.039845	.004721	.000337
%RSD	.7005108	1.144152	.7605272	.6478281	6.798933	491.8388

#1	3.948981	.2435405	.3982073	6.108524	-.074787	.000068
#2	3.992608	.2438253	.4030796	6.187768	-.067709	.000179
#3	4.000885	.2388917	.3974965	6.155439	-.065835	-.000452

Sample Name: L4719-07 Acquired: 11/17/2020 13:54:10 Type: Unk
Method: NON EPA-6010-200.7(v761) 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	.0157730	2.400398	F 15.08946	7.403545	1.062922	.0957458
Stddev	.0037831	.009769	.05101	.022761	.003798	.0004058
%RSD	23.98503	.4069710	.3380608	.3074387	.3572938	.4238061

#1	.0159518	2.389203	15.05430	7.383599	1.058570	.0954158
#2	.0194635	2.407196	15.14796	7.398695	1.065565	.0961988
#3	.0119036	2.404794	15.06611	7.428340	1.064631	.0956226

Elem	Sr4077
Units	ppm
Avg	-.176649
Stddev	.001341
%RSD	.7590378

#1	-.175162
#2	-.177765
#3	-.177021

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	1062.956	48672.09	11562.64	1294.663	1342.538
Stddev	4.025	98.59	18.32	10.751	6.524
%RSD	.3786389	.2025536	.1584415	.8303724	.4859751

#1	1065.735	48774.57	11578.53	1307.072	1347.121
#2	1064.793	48663.78	11566.78	1288.148	1345.425
#3	1058.340	48577.92	11542.60	1288.769	1335.068

Sample Name: L4656-08 Acquired: 11/17/2020 13:58:04 Type: Unk
Method: NON EPA-6010-200.7(v761) 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	.0972461	.0276586	23.91732	-.036505	.0111137	125.6333
Stddev	.0042037	.0034565	.05312	.002563	.0041943	.0499
%RSD	4.322743	12.49692	.2221056	7.020187	37.73976	.0397222

#1	.1006453	.0252869	23.92782	-.033879	.0069339	125.6582
#2	.0925456	.0316245	23.85973	-.036639	.0110848	125.5758
#3	.0985473	.0260644	23.96441	-.038999	.0153223	125.6658

Elem	Ba4934	Be2348	Cd2265	Ca3736	Cr2677	Co2286
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	5.695527	.0100626	.0104056	52.38938	.2907840	.1552205
Stddev	.027760	.0001196	.0003584	.08402	.0019411	.0008411
%RSD	.4873941	1.188304	3.444648	.1603743	.6675418	.5418837

#1	5.676692	.0101908	.0101358	52.44371	.2907265	.1551783
#2	5.682482	.0100427	.0102686	52.29261	.2927533	.1544012
#3	5.727406	.0099542	.0108123	52.43183	.2888723	.1560819

Elem	Cu2247	Fe2404	Mn2576	Mg2790	Ni2316	Ag3280
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	1.084793	274.4008	3.121897	39.66014	.5466797	.0099353
Stddev	.001692	.4724	.004537	.10470	.0006119	.0000889
%RSD	.1559972	.1721577	.1453207	.2639870	.1119285	.8945485

#1	1.086687	274.5583	3.116668	39.68492	.5470594	.0098563
#2	1.083431	274.7744	3.124776	39.54527	.5459738	.0100315
#3	1.084259	273.8698	3.124249	39.75022	.5470059	.0099180

Elem	Na5895	V_2924	Zn2138	K_7664	B_2496	Mo2020
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	6.043445	.3884393	9.239987	13.77767	-.057054	.0141030
Stddev	.037697	.0004282	.100618	.06698	.002455	.0001003
%RSD	.6237706	.1102353	1.088946	.4861710	4.303392	.7110223

#1	6.047225	.3888789	9.334879	13.73103	-.054411	.0140694
#2	6.079110	.3884153	9.134483	13.85443	-.057486	.0142158
#3	6.004001	.3880235	9.250599	13.74756	-.059264	.0140238

Sample Name: L4656-08 Acquired: 11/17/2020 13:58:04 Type: Unk
Method: NON EPA-6010-200.7(v761) 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	.3088317	3.976454	F 18.69331	8.005029	25.49251	.2291844
Stddev	.0019490	.012784	.04698	.024432	.04501	.0006840
%RSD	.6311022	.3214920	.2513370	.3052134	.1765728	.2984261

#1	.3067238	3.991086	18.74714	7.998369	25.52266	.2298408
#2	.3105685	3.970826	18.67231	7.984618	25.44077	.2292364
#3	.3092029	3.967449	18.66050	8.032101	25.51409	.2284759

Elem	Sr4077
Units	ppm
Avg	.1304551
Stddev	.0003307
%RSD	.2534756

#1	.1301207
#2	.1304626
#3	.1307819

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	995.7600	46188.68	11080.98	1211.184	1285.387
Stddev	3.1653	98.04	30.55	12.386	3.245
%RSD	.3178771	.2122590	.2757001	1.022623	.2524728

#1	999.2061	46225.66	11061.73	1199.821	1289.120
#2	992.9822	46077.52	11116.21	1224.387	1283.797
#3	995.0918	46262.84	11065.01	1209.344	1283.243

Sample Name: L4737-01DLX10 Acquired: 11/17/2020 14:06:12 Type: Unk
Method: NON EPA-6010-200.7(v761) 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	-.001327	.0031964	.0010768	.0026311	.0000784	.6613161	.0388156
Stddev	.002282	.0013898	.0032537	.0040719	.0011401	.0056431	.0003346
%RSD	171.9887	43.48158	302.1629	154.7639	1454.116	.8533197	.8621384

#1	.001299	.0018967	.0035577	.0008324	-.000782	.6548091	.0390925
#2	-.002836	.0030308	.0022798	.0072926	.001371	.6648674	.0389105
#3	-.002444	.0046615	-.002607	-.000232	-.000354	.6642720	.0384437

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0000874	-.000103	44.27338	.0010439	.0012834	.0022879	2.244563
Stddev	.0000062	.000073	.18113	.0003864	.0004490	.0007314	.011180
%RSD	7.090935	71.05308	.4091108	37.01889	34.98721	31.96796	.4980853

#1	.0000941	-.000178	44.32803	.0006726	.0012983	.0014507	2.231995
#2	.0000864	-.000032	44.07122	.0010152	.0017248	.0028026	2.253400
#3	.0000818	-.000099	44.42089	.0014439	.0008271	.0026105	2.248293

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.6740357	80.88703	.0024312	.0002573	718.5610	.0035703	.0065774
Stddev	.0042215	.20108	.0003673	.0001808	1.7831	.0008952	.0005515
%RSD	.6263083	.2485901	15.10693	70.25923	.2481546	25.07367	8.384666

#1	.6769291	80.91702	.0027953	.0000747	718.1615	.0025411	.0063432
#2	.6691915	80.67264	.0020609	.0002611	720.5100	.0040019	.0061817
#3	.6759864	81.07143	.0024372	.0004363	717.0114	.0041681	.0072074

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	30.77621	.3408800	.0014620	-.016265	.0516983	4.199140	.4203121
Stddev	.22880	.0022467	.0003420	.001563	.0012765	.056686	.0033870
%RSD	.7434340	.6590928	23.39017	9.610895	2.469094	1.349953	.8058399

#1	30.61448	.3434446	.0012398	-.016221	.0525827	4.138835	.4222263
#2	31.03799	.3399361	.0012904	-.014724	.0502350	4.251334	.4164013
#3	30.67615	.3392591	.0018558	-.017850	.0522774	4.207252	.4223085

Sample Name: L4737-01DLX10 Acquired: 11/17/2020 14:06:12 Type: Unk
Method: NON EPA-6010-200.7(v761) 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	37.39457	.0119395	.5709552
Stddev	.03568	.0006202	.0010774
%RSD	.0954259	5.194624	.1886953

#1	37.35534	.0118047	.5721895
#2	37.42510	.0113978	.5702033
#3	37.40328	.0126161	.5704728

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	774.1804	35018.78	8807.989	938.6569	1138.286
Stddev	2.8360	44.38	57.561	4.1146	1.770
%RSD	.3663208	.1267311	.6535066	.4383447	.1554975

#1	771.6586	35065.16	8745.627	938.2124	1136.401
#2	777.2505	34976.72	8859.081	942.9756	1139.913
#3	773.6322	35014.46	8819.259	934.7826	1138.542

Sample Name: L4737-02DLX10 Acquired: 11/17/2020 14:10:20 Type: Unk
Method: NON EPA-6010-200.7(v761) 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	-.000841	-.001217	.0017031	.0020813	.0004064	.6011676	.0372057
Stddev	.001037	.001158	.0013247	.0053670	.0025263	.0067457	.0004800
%RSD	123.3775	95.10507	77.78143	257.8705	621.6727	1.122102	1.290037

#1	.000277	-.001311	.0018944	.0037823	-.002502	.5954412	.0366838
#2	-.001026	-.000016	.0029218	.0063917	.001668	.5994579	.0376282
#3	-.001773	-.002325	.0002932	-.003930	.002053	.6086036	.0373051

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0000981	-.000165	42.71363	.0011948	.0012164	.0016372	2.079683
Stddev	.0000607	.000064	.37332	.0002888	.0003712	.0006591	.007138
%RSD	61.94232	38.71180	.8740152	24.17445	30.51271	40.25424	.3432408

#1	.0000972	-.000163	42.54841	.0014417	.0009240	.0008831	2.071466
#2	.0000378	-.000102	42.45142	.0012654	.0010912	.0021029	2.083222
#3	.0001592	-.000230	43.14105	.0008772	.0016339	.0019256	2.084360

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.6489774	77.58659	.0027157	-.000018	692.5341	.0025750	.0054228
Stddev	.0031320	.73710	.0005070	.000170	3.1681	.0013118	.0002436
%RSD	.4826006	.9500392	18.67114	956.9607	.4574703	50.94307	4.492334

#1	.6467777	76.95482	.0022232	-.000199	689.2407	.0011242	.0053008
#2	.6475912	77.40855	.0032361	.000139	695.5600	.0036774	.0057033
#3	.6525632	78.39641	.0026877	.000007	692.8015	.0029233	.0052643

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	29.67121	.3302578	.0014885	-.014264	.0474681	4.029124	.4058513
Stddev	.15202	.0028337	.0001455	.001006	.0004800	.004821	.0041945
%RSD	.5123520	.8580101	9.774609	7.053149	1.011278	.1196419	1.033497

#1	29.67973	.3308159	.0016423	-.013185	.0479568	4.031717	.4088344
#2	29.81879	.3271866	.0013531	-.015175	.0469973	4.032093	.4010553
#3	29.51511	.3327709	.0014701	-.014433	.0474502	4.023562	.4076643

Sample Name: L4737-02DLX10 Acquired: 11/17/2020 14:10:20 Type: Unk
Method: NON EPA-6010-200.7(v761) 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	35.79582	.0116725	.5499514
Stddev	.04027	.0006962	.0017137
%RSD	.1125057	5.964563	.3116118

#1	35.75978	.0115217	.5497242
#2	35.78838	.0110640	.5483626
#3	35.83929	.0124317	.5517674

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	779.7126	35115.04	8819.051	943.6036	1150.499
Stddev	5.8865	71.97	20.355	6.7242	7.920
%RSD	.7549572	.2049446	.2308018	.7126040	.6884162

#1	776.7219	35108.09	8814.620	942.6861	1147.130
#2	775.9219	35046.79	8841.256	937.3853	1144.821
#3	786.4940	35190.22	8801.277	950.7394	1159.547

Sample Name: L4737-02DUPDLX10 Acquired: 11/17/2020 14:14:28 Type: Unk
Method: NON EPA-6010-200.7(v761) 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	.0012914	.0010479	.0012894	.0066159	-.000886	.5573668	.0343683
Stddev	.0015685	.0019685	.0037067	.0035604	.004051	.0228206	.0005650
%RSD	121.4582	187.8535	287.4755	53.81506	457.3034	4.094353	1.643809

#1	.0031026	-.000994	.0019241	.0035178	-.003686	.5532695	.0347607
#2	.0003859	.001204	-.002694	.0058246	.003759	.5819585	.0346235
#3	.0003858	.002934	.004638	.0105054	-.002731	.5368724	.0337208

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0000787	-.000131	39.46245	.0010211	.0010726	.0015490	2.012189
Stddev	.0000311	.000181	1.32959	.0003453	.0002060	.0007172	.026894
%RSD	39.59206	138.1521	3.369248	33.81161	19.20783	46.30185	1.336569

#1	.0000657	.000078	39.84142	.0013410	.0011619	.0009124	1.999734
#2	.0001142	-.000240	40.56141	.0010673	.0012189	.0014085	1.993781
#3	.0000561	-.000232	37.98452	.0006551	.0008370	.0023260	2.043053

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.6114259	72.69151	.0018875	.0001500	651.0333	.0022894	.0053457
Stddev	.0120829	1.39509	.0004058	.0001284	3.8178	.0008082	.0003029
%RSD	1.976181	1.919198	21.49795	85.59248	.5864163	35.30319	5.666822

#1	.6169270	73.00294	.0019521	.0001760	652.5505	.0016784	.0056703
#2	.6197793	73.90456	.0014532	.0002635	653.8593	.0032059	.0052961
#3	.5975713	71.16701	.0022570	.0000106	646.6902	.0019840	.0050706

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	28.10598	.3056462	.0015151	-.014967	.0446358	3.918136	.3822584
Stddev	.04910	.0105554	.0003848	.000289	.0004387	.177062	.0035738
%RSD	.1747027	3.453484	25.39579	1.933656	.9827833	4.519030	.9349083

#1	28.14871	.3104845	.0016038	-.015124	.0442182	3.838868	.3840603
#2	28.05234	.3129151	.0018478	-.014633	.0445963	3.794558	.3845726
#3	28.11688	.2935388	.0010937	-.015144	.0450929	4.120983	.3781424

Sample Name: L4737-02DUPDLX10 Acquired: 11/17/2020 14:14:28 Type: Unk
Method: NON EPA-6010-200.7(v761) 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	34.24848	.0112563	.5104409
Stddev	.16424	.0005743	.0183736
%RSD	.4795512	5.101987	3.599556

#1	34.06446	.0115208	.5182700
#2	34.30081	.0105974	.5236032
#3	34.38019	.0116508	.4894495

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	792.1174	36080.85	9290.816	969.9276	1169.844
Stddev	7.4230	42.68	377.288	7.1803	13.015
%RSD	.9371140	.1183002	4.060868	.7402909	1.112527

#1	800.6841	36040.09	9135.699	967.1523	1184.837
#2	788.0784	36077.23	9015.812	964.5493	1163.240
#3	787.5897	36125.22	9720.937	978.0814	1161.456

Sample Name: L4737-02LDLX50 Acquired: 11/17/2020 14:18:37 Type: Unk
Method: NON EPA-6010-200.7(v761) 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	.0059746	.0022899	.0024334	.0001379	-.000886	.1049936	.0059634
Stddev	.0018725	.0025379	.0010448	.0051150	.002253	.0066109	.0001409
%RSD	31.34075	110.8326	42.93657	3709.253	254.3342	6.296482	2.361956

#1	.0051804	.0025310	.0019100	.0057846	.001617	.1121565	.0058363
#2	.0046301	-.000360	.0017537	-.001186	-.002750	.0991266	.0059390
#3	.0081133	.004699	.0036364	-.004185	-.001525	.1036978	.0061148

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0000609	-.000034	8.224588	-.000274	.0001127	.0003746	.3766845
Stddev	.0000428	.000083	.048253	.000243	.0004109	.0003567	.0114906
%RSD	70.33714	245.4031	.5866933	88.65794	364.5467	95.20453	3.050446

#1	.0001081	.000006	8.224572	.000003	.0003526	.0001373	.3640489
#2	.0000245	-.000130	8.176343	-.000453	-.000362	.0002018	.3794967
#3	.0000500	.000022	8.272849	-.000372	.000347	.0007847	.3865079

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.1248537	14.43592	.0004707	.0000182	123.3392	.0007099	.0010819
Stddev	.0003623	.04507	.0002941	.0001585	1.4903	.0026226	.0003011
%RSD	.2901499	.3121997	62.48234	870.1661	1.208321	369.4114	27.83382

#1	.1252630	14.41470	.0001416	.0000717	121.6904	-.001500	.0010932
#2	.1245743	14.40539	.0005627	.0001430	123.7365	.000022	.0007753
#3	.1247238	14.48769	.0007078	-.000160	124.5906	.003608	.0013773

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	4.930545	.0625257	.0002435	-.001797	.0105480	.6896927	.0662362
Stddev	.014353	.0015149	.0001795	.002297	.0003741	.0033309	.0001547
%RSD	.2910984	2.422866	73.73174	127.7940	3.546247	.4829517	.2335314

#1	4.939979	.0640942	.0003189	-.000294	.0101176	.6906901	.0661962
#2	4.937628	.0624122	.0003731	-.000657	.0107318	.6924108	.0664070
#3	4.914027	.0610708	.0000386	-.004441	.0107945	.6859770	.0661055

Sample Name: L4737-02LDLX50 Acquired: 11/17/2020 14:18:37 Type: Unk
 Method: NON EPA-6010-200.7(v761) 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	5.947236	.0018573	.1046409
Stddev	.013894	.0012273	.0009658
%RSD	.2336163	66.07926	.9229766

#1	5.938221	.0017590	.1038733
#2	5.940251	.0031308	.1057253
#3	5.963236	.0006821	.1043240

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	864.2083	38944.02	9134.876	1044.543	1357.547
Stddev	10.1644	62.68	6.982	5.928	17.461
%RSD	1.176150	.1609510	.0764309	.5675396	1.286252

#1	875.8672	38886.72	9140.986	1041.572	1377.706
#2	857.2097	38934.38	9136.375	1040.688	1347.826
#3	859.5479	39010.97	9127.266	1051.369	1347.110

Sample Name: CCV02 Acquired: 11/17/2020 14:22:49 Type: Unk
Method: NON EPA-6010-200.7(v761) 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	4.851748	4.982496	4.952163	4.988469	4.969925	10.10181	9.684365
Stddev	.054210	.031445	.029423	.025993	.029545	.02790	.087760
%RSD	1.117323	.6311011	.5941347	.5210523	.5944750	.2762309	.9061983

#1	4.873254	4.992038	4.947565	4.988783	4.950844	10.10152	9.770248
#2	4.790086	4.947386	4.925311	4.962321	4.954975	10.12986	9.688003
#3	4.891905	5.008064	4.983614	5.014303	5.003957	10.07405	9.594843

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.2525601	2.467977	24.24069	.9569314	2.485134	1.253687	4.873531
Stddev	.0008183	.024358	.15914	.0021410	.008362	.003376	.007942
%RSD	.3239872	.9869747	.6564917	.2237382	.3364798	.2692762	.1629537

#1	.2534801	2.473075	24.09709	.9562992	2.475704	1.253287	4.865042
#2	.2519136	2.441472	24.41178	.9593173	2.488052	1.250528	4.880779
#3	.2522867	2.489382	24.21318	.9551777	2.491646	1.257245	4.874770

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	2.555035	24.89863	2.478194	1.199327	23.57131	2.463962	2.392109
Stddev	.013258	.14609	.009449	.002242	.16953	.005921	.007790
%RSD	.5189139	.5867405	.3812711	.1869540	.7192385	.2402901	.3256676

#1	2.541953	24.83140	2.467316	1.198860	23.52219	2.463947	2.401101
#2	2.568463	24.79826	2.482906	1.201766	23.75998	2.458049	2.387401
#3	2.554691	25.06623	2.484360	1.197355	23.43176	2.469890	2.387824

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	24.25009	4.960686	5.001843	4.955232	4.823262	4.640958	4.923710
Stddev	.15006	.011873	.066136	.015298	.028722	.037534	.014118
%RSD	.6188141	.2393351	1.322231	.3087239	.5954940	.8087638	.2867377

#1	24.25783	4.972336	5.028578	4.941691	4.804309	4.599589	4.918776
#2	24.39614	4.948603	4.926525	4.952180	4.856309	4.650447	4.912720
#3	24.09631	4.961119	5.050426	4.971826	4.809169	4.672837	4.939633

Sample Name: CCV02 Acquired: 11/17/2020 14:22:49 Type: Unk
Method: NON EPA-6010-200.7(v761) 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	4.878837	4.919444	5.030239
Stddev	.021083	.028322	.025533
%RSD	.4321379	.5757169	.5075805

#1	4.860421	4.925579	5.001538
#2	4.874255	4.944196	5.038747
#3	4.901834	4.888557	5.050431

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	858.4469	39432.77	9231.197	1035.260	1339.095
Stddev	10.0409	163.92	19.993	2.858	13.266
%RSD	1.169662	.4157034	.2165784	.2760880	.9907035

#1	854.3076	39556.22	9246.903	1037.610	1335.112
#2	869.8957	39246.79	9208.691	1032.078	1353.897
#3	851.1372	39495.32	9237.997	1036.093	1328.277

Sample Name: CCB02 Acquired: 11/17/2020 14:26:52 Type: Unk
Method: NON EPA-6010-200.7(v761) 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	.0036373	.0047553	.0056582	.0031485	-.001531	-.004235	-.000862
Stddev	.0034337	.0002880	.0060135	.0040384	.000605	.006038	.000216
%RSD	94.40217	6.056784	106.2799	128.2677	39.47745	142.5705	25.02154

#1	.0047597	.0045377	.0125866	.0074488	-.001865	-.007333	-.001018
#2	.0063692	.0050819	.0025953	.0025601	-.001895	-.008095	-.000616
#3	-.000217	.0046463	.0017928	-.000564	-.000834	.002723	-.000953

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0000260	-.000165	-.008578	.0001058	.0001577	.0008331	.0038524
Stddev	.0001031	.000095	.010585	.0001566	.0003457	.0002299	.0041302
%RSD	396.4909	57.14522	123.4000	148.0662	219.2535	27.59314	107.2113

#1	-.000090	-.000126	-.008402	-.000055	.0004345	.0007037	.0077171
#2	.000107	-.000097	.001918	.000113	.0002682	.0010985	.0043400
#3	.000062	-.000273	-.019249	.000258	-.000230	.0006971	-.000500

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0002713	.0050205	-.000335	.0001658	-.057616	.0003835	-.000202
Stddev	.0001290	.0188801	.000378	.0002929	.001912	.0012582	.000513
%RSD	47.53279	376.0576	113.0748	176.6543	3.318119	328.0572	254.2674

#1	.0001458	.0116764	-.000638	.0000739	-.056061	-.000466	.000378
#2	.0004035	-.016286	-.000455	-.000070	-.059751	-.000213	-.000385
#3	.0002647	.019671	.000089	.000494	-.057037	.001829	-.000599

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0280880	.0044768	.0009260	-.000269	.0017637	.0006330	.0000383
Stddev	.0067198	.0010081	.0001493	.000454	.0010224	.0094064	.0015744
%RSD	23.92399	22.51822	16.12018	168.7862	57.96669	1485.968	4111.362

#1	.0214803	.0033291	.0007759	-.000235	.0006239	.0109914	-.001706
#2	.0278692	.0052190	.0009276	.000167	.0020673	-.001716	.000467
#3	.0349145	.0048822	.0010744	-.000739	.0025999	-.007376	.001354

Sample Name: CCB02 Acquired: 11/17/2020 14:26:52 Type: Unk
Method: NON EPA-6010-200.7(v761) 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	.0001172	-.000531	.0000548
Stddev	.0026926	.000589	.0000467
%RSD	2297.775	110.8575	85.09759

#1	-.000997	-.001132	.0000982
#2	-.001840	-.000508	.0000607
#3	.003188	.000046	.0000055

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	935.3019	41263.37	9151.925	1107.290	1581.308
Stddev	25.5894	100.30	63.182	26.816	41.763
%RSD	2.735950	.2430789	.6903736	2.421762	2.641023

#1	921.5948	41174.37	9082.925	1088.266	1561.637
#2	964.8249	41372.05	9206.950	1137.960	1629.273
#3	919.4861	41243.68	9165.900	1095.644	1553.013

Sample Name: L4706-02DL2X20 Acquired: 11/17/2020 14:34:58 Type: Unk
Method: NON EPA-6010-200.7(v761) 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	.0030815	.0586293	2.803641	-.075221	.0106064	3.338454	3.074138
Stddev	.0033039	.0000713	.006210	.007914	.0039485	.028443	.025631
%RSD	107.2184	.1216607	.2215004	10.52067	37.22731	.8519832	.8337670

#1	.0002888	.0587013	2.799352	-.067987	.0061604	3.355877	3.079533
#2	.0022270	.0585586	2.800809	-.074003	.0137042	3.305631	3.046238
#3	.0067287	.0586281	2.810762	-.083673	.0119546	3.353853	3.096642

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0051792	-.017512	11.46981	1.409769	.0676621	1.090397	509.3745
Stddev	.0000623	.000675	.07174	.007081	.0004819	.003376	3.3047
%RSD	1.202434	3.855707	.6254805	.5023124	.7122477	.3095758	.6487851

#1	.0051247	-.016804	11.52024	1.402175	.0676779	1.093849	506.3167
#2	.0051659	-.017584	11.38768	1.410940	.0671725	1.090238	508.9262
#3	.0052471	-.018148	11.50152	1.416191	.0681359	1.087104	512.8804

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	4.608326	2.322077	.3861229	.0114247	1.335598	.0615106	5.955448
Stddev	.018836	.008466	.0016791	.0005652	.006851	.0023146	.017357
%RSD	.4087277	.3645999	.4348672	4.947441	.5129394	3.762893	.2914538

#1	4.618616	2.317983	.3864600	.0112919	1.335043	.0590463	5.964856
#2	4.586586	2.331812	.3843008	.0109378	1.329041	.0636386	5.935417
#3	4.619774	2.316436	.3876078	.0120446	1.342709	.0618470	5.966070

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.6001934	-.068234	.1076333	.0748770	.1851431	.7242428	.3452422
Stddev	.0096869	.014462	.0005714	.0010420	.0016783	.0117415	.0017978
%RSD	1.613957	21.19526	.5308522	1.391626	.9065150	1.621212	.5207407

#1	.5899498	-.078727	.1080175	.0736880	.1835921	.7148532	.3471535
#2	.6092059	-.074239	.1069767	.0753117	.1849123	.7374076	.3435849
#3	.6014245	-.051737	.1079056	.0756312	.1869249	.7204677	.3449882

Sample Name: L4706-02DL2X20 Acquired: 11/17/2020 14:34:58 Type: Unk
Method: NON EPA-6010-200.7(v761) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: Custom ID2: Custom ID3:
Comment:

Elem	S_1820	Li6707	Sr4077
Units	ppm	ppm	ppm
Avg	1.622742	.0058114	-.438853
Stddev	.010871	.0002330	.003367
%RSD	.6699287	4.008873	.7673228

#1	1.612361	.0060295	-.435705
#2	1.621820	.0055660	-.438450
#3	1.634045	.0058386	-.442404

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	845.4676	39538.86	9267.982	1032.012	1365.702
Stddev	2.3131	75.23	46.224	3.541	1.465
%RSD	.2735915	.1902734	.4987501	.3431245	.1072778

#1	846.1884	39569.71	9215.566	1029.148	1366.747
#2	842.8799	39593.77	9302.914	1035.971	1366.333
#3	847.3345	39453.11	9285.465	1030.915	1364.028

Sample Name: L4737-02MSDLX10 Acquired: 11/17/2020 14:38:56 Type: Unk
Method: NON EPA-6010-200.7(v761) 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	.0880791	.2036112	.1057190	.2266850	.0864210	.8777738	.0620506
Stddev	.0015578	.0005781	.0022575	.0068299	.0016364	.0155863	.0003247
%RSD	1.768660	.2839080	2.135356	3.012955	1.893569	1.775663	.5232689

#1	.0882958	.2029446	.1064662	.2345374	.0873964	.8955179	.0617180
#2	.0895173	.2039739	.1075081	.2233938	.0845318	.8662955	.0623668
#3	.0864243	.2039151	.1031826	.2221239	.0873349	.8715079	.0620669

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0222781	.0219420	43.84372	.0438840	.0236034	.0327591	2.466070
Stddev	.0002809	.0002544	.16118	.0005270	.0004690	.0010196	.018626
%RSD	1.260742	1.159666	.3676136	1.200971	1.986886	3.112349	.7552727

#1	.0222371	.0222346	43.68453	.0432782	.0234656	.0322357	2.445131
#2	.0220199	.0217729	43.83983	.0442373	.0232188	.0321074	2.480792
#3	.0225772	.0218184	44.00681	.0441364	.0241259	.0339340	2.472286

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.6944712	80.42043	.0574839	.0090295	703.2402	.0360437	.0281777
Stddev	.0016759	.35260	.0003960	.0006277	4.8537	.0008203	.0005966
%RSD	.2413156	.4384436	.6888710	6.951104	.6901964	2.275801	2.117085

#1	.6930473	80.03152	.0579409	.0089693	702.9491	.0368977	.0275987
#2	.6940482	80.51055	.0572418	.0084342	698.5385	.0359715	.0281440
#3	.6963180	80.71923	.0572689	.0096852	708.2329	.0352620	.0287904

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	31.35981	.3711602	.0444870	.0605916	.0678350	4.235706	1.152273
Stddev	.07059	.0040218	.0006777	.0007961	.0007906	.051067	.007000
%RSD	.2251046	1.083561	1.523372	1.313884	1.165548	1.205629	.6075281

#1	31.28264	.3722518	.0448648	.0615078	.0679917	4.176740	1.148501
#2	31.37565	.3745234	.0448915	.0600689	.0669777	4.265458	1.147967
#3	31.42113	.3667053	.0437046	.0601980	.0685355	4.264920	1.160350

Sample Name: L4737-02MSDLX10 Acquired: 11/17/2020 14:38:56 Type: Unk
Method: NON EPA-6010-200.7(v761) 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	36.55360	.0336264	.5833838
Stddev	.11225	.0004434	.0010939
%RSD	.3070815	1.318485	.1875152

#1	36.47509	.0338406	.5837540
#2	36.50354	.0331166	.5821528
#3	36.68217	.0339220	.5842446

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	769.1234	34687.20	8650.099	929.8271	1131.862
Stddev	.7907	20.03	24.005	5.1396	3.169
%RSD	.1028029	.0577503	.2775061	.5527451	.2800131

#1	769.1454	34681.95	8622.381	926.5616	1135.227
#2	768.3219	34670.31	8663.835	927.1683	1128.934
#3	769.9028	34709.33	8664.081	935.7514	1131.424

Sample Name: L4737-02MSDDLX10 Acquired: 11/17/2020 14:47:07 Type: Unk
Method: NON EPA-6010-200.7(v761) 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	.0845145	.1966452	.1001641	.2173823	.0808117	.8415363	.0594790
Stddev	.0025777	.0074123	.0024037	.0036733	.0021217	.0090405	.0004429
%RSD	3.050045	3.769376	2.399762	1.689778	2.625459	1.074291	.7445979

#1	.0836667	.1920614	.1026772	.2137669	.0832597	.8519501	.0589780
#2	.0874093	.1926774	.0978873	.2211108	.0795056	.8369593	.0596409
#3	.0824674	.2051968	.0999276	.2172693	.0796697	.8356996	.0598182

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0212448	.0210421	42.07190	.0428713	.0221679	.0315657	2.357419
Stddev	.0000826	.0001866	.14056	.0006690	.0004111	.0007862	.013580
%RSD	.3885729	.8869117	.3340928	1.560527	1.854634	2.490669	.5760400

#1	.0212814	.0209360	41.91163	.0427078	.0219909	.0312897	2.371145
#2	.0211503	.0209327	42.12983	.0422992	.0226379	.0324527	2.343991
#3	.0213028	.0212576	42.17423	.0436069	.0218750	.0309547	2.357119

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.6669505	76.90933	.0546871	.0081309	671.0114	.0345236	.0274188
Stddev	.0006852	.40740	.0005807	.0002391	2.1570	.0017020	.0003326
%RSD	.1027317	.5297188	1.061811	2.940691	.3214480	4.929844	1.212952

#1	.6672330	76.86689	.0548859	.0078613	673.0988	.0363458	.0270446
#2	.6661693	76.52480	.0551422	.0082140	671.1442	.0329752	.0276805
#3	.6674493	77.33629	.0540331	.0083173	668.7911	.0342497	.0275314

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	30.09830	.3574639	.0427246	.0599741	.0648751	4.062275	1.100703
Stddev	.25908	.0045661	.0001374	.0013078	.0009392	.017730	.001448
%RSD	.8607840	1.277358	.3214819	2.180543	1.447656	.4364668	.1315770

#1	30.27959	.3625662	.0426225	.0584812	.0641124	4.053533	1.099544
#2	30.21374	.3537622	.0428808	.0609170	.0645888	4.050612	1.100237
#3	29.80156	.3560631	.0426705	.0605241	.0659241	4.082679	1.102326

Sample Name: L4737-02MSDDLX10 Acquired: 11/17/2020 14:47:07 Type: Unk
 Method: NON EPA-6010-200.7(v761) 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	34.92978	.0331412	.5614709
Stddev	.01351	.0011417	.0025728
%RSD	.0386917	3.445006	.4582345

#1	34.93393	.0334439	.5637386
#2	34.91467	.0318786	.5619992
#3	34.94073	.0341011	.5586749

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	777.7993	34928.90	8719.684	940.2464	1145.919
Stddev	5.9430	151.80	28.057	4.6860	9.303
%RSD	.7640815	.4346024	.3217655	.4983801	.8118598

#1	784.3728	34814.94	8688.125	942.4715	1156.433
#2	772.8062	34870.54	8729.125	934.8624	1138.756
#3	776.2189	35101.22	8741.803	943.4053	1142.567

Sample Name: L4737-02ADLX10 Acquired: 11/17/2020 14:51:18 Type: Unk
Method: NON EPA-6010-200.7(v761) 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	.0797911	.1879563	.1001945	.2232674	.0800239	.7967562	.0580694
Stddev	.0053788	.0008573	.0037008	.0065284	.0030030	.0059927	.0004038
%RSD	6.741053	.4561107	3.693650	2.924033	3.752605	.7521437	.6954535

#1	.0856136	.1879945	.1035539	.2157680	.0783630	.8036152	.0581142
#2	.0750077	.1870806	.1008021	.2263546	.0834904	.7941190	.0584490
#3	.0787521	.1887939	.0962275	.2276797	.0782183	.7925342	.0576450

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0207512	.0201902	41.69031	.0406672	.0218348	.0310743	2.329329
Stddev	.0004052	.0000889	.22627	.0003729	.0001787	.0006590	.013596
%RSD	1.952858	.4402131	.5427514	.9170832	.8185208	2.120723	.5836687

#1	.0211828	.0202926	41.78251	.0410765	.0216829	.0307785	2.322633
#2	.0206922	.0201335	41.85593	.0405786	.0217898	.0318293	2.320379
#3	.0203788	.0201445	41.43249	.0403466	.0220317	.0306150	2.344973

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.6648251	76.21270	.0523942	.0080842	652.4947	.0340468	.0252798
Stddev	.0016520	.10848	.0005760	.0005440	2.2603	.0013151	.0006504
%RSD	.2484902	.1423325	1.099439	6.728810	.3464014	3.862581	2.572847

#1	.6630067	76.24698	.0517818	.0083703	655.0361	.0327527	.0259468
#2	.6662335	76.09122	.0529251	.0074569	650.7095	.0353819	.0246474
#3	.6652352	76.29989	.0524757	.0084254	651.7385	.0340060	.0252453

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	29.39481	.3530843	.0416200	.0545394	.0655969	3.917246	1.073333
Stddev	.07867	.0015974	.0005163	.0010394	.0004386	.043207	.002416
%RSD	.2676340	.4524098	1.240508	1.905877	.6685646	1.102991	.2250811

#1	29.48452	.3516583	.0410252	.0556552	.0658006	3.873787	1.076014
#2	29.33755	.3548105	.0418830	.0543647	.0658966	3.917754	1.071326
#3	29.36237	.3527842	.0419520	.0535984	.0650936	3.960197	1.072658

Sample Name: L4737-02ADLX10 Acquired: 11/17/2020 14:51:18 Type: Unk
 Method: NON EPA-6010-200.7(v761) 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	34.35960	.0334346	.5547749
Stddev	.07654	.0006756	.0029152
%RSD	.2227682	2.020587	.5254717

#1	34.33808	.0338435	.5572285
#2	34.29612	.0338055	.5555438
#3	34.44459	.0326548	.5515523

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	779.8543	35277.96	8719.488	948.1756	1149.350
Stddev	1.8875	111.86	84.520	6.1886	4.031
%RSD	.2420345	.3170838	.9693197	.6526821	.3506962

#1	779.7501	35185.57	8644.317	941.3191	1149.494
#2	781.7918	35245.98	8703.169	953.3473	1153.307
#3	778.0210	35402.32	8810.977	949.8604	1145.249

Sample Name: L4737-03DLX10 Acquired: 11/17/2020 14:55:27 Type: Unk
Method: NON EPA-6010-200.7(v761) 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	-.000705	.0028504	.0010760	.0050374	.0009482	-.099577	.0263867
Stddev	.002379	.0010135	.0023153	.0016957	.0029421	.005075	.0003590
%RSD	337.5966	35.55627	215.1820	33.66227	310.2939	5.096979	1.360439

#1	-.001433	.0027156	.0030562	.0031291	-.002340	-.093754	.0267414
#2	.001954	.0019111	-.001470	.0063714	.003331	-.103061	.0260235
#3	-.002635	.0039246	.001641	.0056117	.001854	-.101915	.0263953

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0000479	-.000039	40.78829	-.000640	.0003430	.0019050	-.007952
Stddev	.0000397	.000065	.09678	.000379	.0003019	.0000828	.005134
%RSD	82.87717	168.0588	.2372638	59.26700	88.03765	4.349146	64.56542

#1	.0000853	-.000042	40.67783	-.000270	.0006581	.0019970	-.012594
#2	.0000522	.000028	40.82891	-.001027	.0003145	.0018362	-.008824
#3	.0000062	-.000101	40.85814	-.000622	.0000563	.0018819	-.002437

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.6410745	74.69424	.0012901	.0001756	664.4635	.0000246	.0041084
Stddev	.0028731	.38560	.0003390	.0000972	3.5652	.0007827	.0003934
%RSD	.4481628	.5162416	26.27632	55.39347	.5365478	3181.519	9.575773

#1	.6416025	74.24975	.0015084	.0001336	665.7267	.0009081	.0044662
#2	.6379740	74.93909	.0008996	.0002867	667.2251	-.000582	.0041719
#3	.6436469	74.89387	.0014622	.0001063	660.4387	-.000253	.0036871

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	28.38148	.3229781	.0014985	-.015244	.0009805	2.770974	.0694179
Stddev	.10643	.0021226	.0002954	.001750	.0009615	.017194	.0047901
%RSD	.3750139	.6571801	19.71004	11.48003	98.05953	.6204997	6.900327

#1	28.39015	.3235294	.0011591	-.016258	.0020640	2.778234	.0647429
#2	28.27098	.3206344	.0016394	-.013223	.0002291	2.751341	.0743153
#3	28.48332	.3247707	.0016971	-.016250	.0006484	2.783347	.0691955

Sample Name: L4737-03DLX10 Acquired: 11/17/2020 14:55:27 Type: Unk
Method: NON EPA-6010-200.7(v761) 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	33.66541	.0103416	.5308547
Stddev	.03111	.0006775	.0008115
%RSD	.0924059	6.551052	.1528658

#1	33.67001	.0107038	.5315023
#2	33.63226	.0095600	.5299444
#3	33.69397	.0107610	.5311174

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	793.1390	35134.66	8770.071	943.8000	1170.274
Stddev	28.0095	50.71	32.775	2.5518	39.205
%RSD	3.531469	.1443277	.3737152	.2703736	3.350053

#1	779.5349	35130.54	8742.003	946.3580	1153.196
#2	825.3522	35086.13	8762.120	941.2545	1215.121
#3	774.5298	35187.30	8806.090	943.7874	1142.505

Sample Name: L4737-04DLX10 Acquired: 11/17/2020 14:59:35 Type: Unk
Method: NON EPA-6010-200.7(v761) 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	-.000940	.0016996	.0003454	.0070785	-.000119	-.093867	.0335948
Stddev	.002251	.0017144	.0027862	.0026385	.001620	.013535	.0002354
%RSD	239.5022	100.8743	806.5682	37.27577	1366.851	14.41903	.7007997

#1	.001659	.0016205	-.002283	.0052113	.001670	-.083654	.0333229
#2	-.002280	.0000260	.000054	.0100970	-.001488	-.088729	.0337289
#3	-.002198	.0034521	.003266	.0059271	-.000537	-.109218	.0337324

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0000340	-.000035	42.06720	-.001166	.0010956	.0014546	-.003540
Stddev	.0000876	.000152	.80802	.000339	.0003379	.0003112	.005995
%RSD	257.5109	432.5997	1.920782	29.09781	30.84211	21.39347	169.3571

#1	.0000618	.000134	41.18853	-.001378	.0012838	.0010954	-.009969
#2	.0001043	-.000160	42.23476	-.000775	.0007055	.0016419	.001896
#3	-.000064	-.000079	42.77830	-.001345	.0012974	.0016266	-.002545

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.7225313	72.27021	.0009127	.0003128	653.3864	-.000010	.0043948
Stddev	.0056474	.58631	.0002072	.0003211	2.9925	.002242	.0002471
%RSD	.7816101	.8112797	22.70017	102.6604	.4579923	21672.32	5.621371

#1	.7187096	71.83697	.0010435	.0002665	652.1182	-.002574	.0044138
#2	.7198662	72.03629	.0010207	.0000174	651.2368	.001587	.0046319
#3	.7290181	72.93738	.0006738	.0006546	656.8041	.000956	.0041389

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	27.69214	.3107952	.0024525	-.012845	.0006298	2.757749	.0529236
Stddev	.08080	.0023884	.0001890	.001692	.0002180	.030694	.0013171
%RSD	.2917633	.7684726	7.705515	13.16906	34.61668	1.113026	2.488631

#1	27.78237	.3081119	.0022595	-.013537	.0003806	2.790931	.0514080
#2	27.62647	.3126885	.0024607	-.010917	.0007240	2.730370	.0537906
#3	27.66759	.3115853	.0026372	-.014081	.0007850	2.751946	.0535722

Sample Name: L4737-04DLX10 Acquired: 11/17/2020 14:59:35 Type: Unk
Method: NON EPA-6010-200.7(v761) 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	32.53955	.0099604	.5463943
Stddev	.09330	.0009168	.0067320
%RSD	.2867428	9.204296	1.232086

#1	32.52584	.0100396	.5391732
#2	32.45385	.0090066	.5475125
#3	32.63895	.0108351	.5524973

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	779.1756	35281.31	8865.676	946.0912	1151.776
Stddev	5.2240	60.10	112.808	2.9560	5.632
%RSD	.6704545	.1703495	1.272408	.3124442	.4889929

#1	775.4626	35224.66	8983.115	947.0066	1146.966
#2	776.9150	35344.35	8855.758	948.4812	1150.390
#3	785.1492	35274.93	8758.155	942.7858	1157.972

Sample Name: L4719-12DUP Acquired: 11/17/2020 15:07:53 Type: Unk
Method: NON EPA-6010-200.7(v761) 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	.0012661	-.000468	.0014837	.0064329	-.001321	.0102675	.0101704
Stddev	.0038715	.002705	.0019444	.0008869	.002375	.0056417	.0002854
%RSD	305.7723	578.0370	131.0500	13.78672	179.7208	54.94677	2.805995

#1	-.002375	-.001600	.0019345	.0061462	-.001331	.0057580	.0098499
#2	.000841	-.002423	-.000647	.0074277	-.003691	.0165937	.0103970
#3	.005333	.002619	.003163	.0057249	.001058	.0084508	.0102642

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.000014	-.000010	.6643575	-.000047	.0001895	.0011646	.0089562
Stddev	.000044	.000167	.0108152	.000219	.0001250	.0005123	.0045746
%RSD	312.8603	1674.954	1.627922	460.5149	65.96632	43.98448	51.07789

#1	.000027	-.000173	.6583256	-.000065	.0000453	.0014508	.0043583
#2	-.000009	-.000017	.6579033	.000179	.0002669	.0005732	.0090031
#3	-.000061	.000160	.6768434	-.000257	.0002562	.0014698	.0135072

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0011030	.1113382	.0008653	.0001712	49.62144	-.000179	.0182260
Stddev	.0001627	.0084413	.0000742	.0002757	.08733	.001529	.0001652
%RSD	14.75262	7.581712	8.578994	161.0089	.1759940	852.8580	.9065578

#1	.0012679	.1066086	.0009491	-.000083	49.70133	.000074	.0184136
#2	.0010984	.1210840	.0008395	.000464	49.63479	-.001819	.0181024
#3	.0009426	.1063219	.0008075	.000133	49.52821	.001207	.0181618

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.1355427	.0016169	-.000236	-.000392	.0012852	.0560741	.0052750
Stddev	.0107681	.0008697	.000681	.002361	.0003523	.0110108	.0008319
%RSD	7.944445	53.79012	289.0226	602.8314	27.41382	19.63607	15.77126

#1	.1435062	.0009867	.000466	.002099	.0011511	.0646523	.0044128
#2	.1398308	.0026092	-.000279	-.002598	.0016850	.0599119	.0060729
#3	.1232912	.0012548	-.000894	-.000675	.0010197	.0436580	.0053394

Sample Name: L4719-12DUP Acquired: 11/17/2020 15:07:53 Type: Unk
Method: NON EPA-6010-200.7(v761) 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	.0220600	.0005070	.0034055
Stddev	.0026679	.0003567	.0000234
%RSD	12.09403	70.35892	.6860030

#1	.0249744	.0006858	.0034178
#2	.0197381	.0007388	.0034201
#3	.0214675	.0000962	.0033786

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	871.6802	39651.28	9064.178	1041.041	1405.057
Stddev	2.2191	170.39	39.256	6.872	2.794
%RSD	.2545784	.4297267	.4330907	.6600900	.1988268

#1	871.8088	39488.25	9019.273	1035.801	1406.441
#2	873.8323	39637.42	9081.272	1038.499	1406.889
#3	869.3996	39828.19	9091.988	1048.821	1401.842

Sample Name: L4656-09 Acquired: 11/17/2020 15:11:57 Type: Unk
Method: NON EPA-6010-200.7(v761) 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	.0053318	.0024997	.5148119	.0008167	.0004640	.0475146	.1292770
Stddev	.0036486	.0007751	.0029343	.0003078	.0009440	.0070956	.0007444
%RSD	68.43171	31.00774	.5699768	37.68582	203.4440	14.93343	.5758336

#1	.0013571	.0019815	.5173114	.0011635	-.000417	.0397008	.1294637
#2	.0061093	.0021269	.5115811	.0007106	.001461	.0535557	.1299104
#3	.0085291	.0033908	.5155432	.0005761	.000348	.0492874	.1284570

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0001830	-.000211	11.34211	-.000721	.0047246	.0037105	4.550750
Stddev	.0001137	.000079	.06959	.000373	.0004881	.0006692	.033852
%RSD	62.15106	37.45850	.6135302	51.71729	10.33043	18.03622	.7438768

#1	.0000903	-.000286	11.30660	-.001113	.0043315	.0029416	4.538903
#2	.0003099	-.000129	11.42229	-.000679	.0045714	.0040283	4.524413
#3	.0001487	-.000216	11.29744	-.000371	.0052709	.0041616	4.588933

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.3203620	.3033371	.0111790	.0001524	187.2207	-.000233	.2969726
Stddev	.0011899	.0327438	.0002554	.0001598	2.2323	.001031	.0010005
%RSD	.3714263	10.79453	2.284249	104.8330	1.192362	442.4011	.3369064

#1	.3192131	.3237973	.0111835	.0000792	188.2452	-.000091	.2965814
#2	.3215890	.3206422	.0114321	.0000424	184.6599	.000720	.2962268
#3	.3202839	.2655716	.0109214	.0003357	188.7569	-.001328	.2981096

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.5466306	.0060181	.0002008	.0004709	.0025971	.1842074	.0051919
Stddev	.0122557	.0015263	.0005140	.0014728	.0007893	.0021352	.0028129
%RSD	2.242038	25.36260	255.9826	312.7214	30.39264	1.159144	54.17890

#1	.5462234	.0042563	.0006712	.0020670	.0027323	.1827149	.0020473
#2	.5590848	.0069420	.0002789	.0001815	.0033101	.1832540	.0074686
#3	.5345837	.0068559	-.000348	-.000836	.0017489	.1866532	.0060599

Sample Name: L4656-09 Acquired: 11/17/2020 15:11:57 Type: Unk
Method: NON EPA-6010-200.7(v761) 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	.2099974	.0006296	.0477211
Stddev	.0027797	.0004974	.0002775
%RSD	1.323676	79.00218	.5815008

#1	.2103952	.0001305	.0480320
#2	.2070403	.0006331	.0476329
#3	.2125568	.0011253	.0474984

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	839.7941	38346.40	9110.375	1021.222	1301.228
Stddev	1.7970	115.17	57.906	8.928	2.278
%RSD	.2139769	.3003470	.6356046	.8742098	.1750861

#1	840.1354	38246.98	9062.600	1031.524	1299.937
#2	837.8510	38472.60	9093.750	1016.394	1299.889
#3	841.3959	38319.62	9174.775	1015.747	1303.859

Sample Name: L4719-12 Acquired: 11/17/2020 15:16:07 Type: Unk
Method: NON EPA-6010-200.7(v761) 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	-.001037	.0027206	.0008511	.0013625	-.000729	.0047997	.0092000
Stddev	.001828	.0013991	.0014922	.0050402	.000859	.0053869	.0002347
%RSD	176.2749	51.42555	175.3289	369.9213	117.8399	112.2337	2.551533

#1	-.003064	.0030091	.0023820	.0071780	.000253	-.001289	.0092217
#2	-.000534	.0039530	-.000599	-.001347	-.001095	.006740	.0089551
#3	.000487	.0011998	.000770	-.001743	-.001345	.008948	.0094231

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.000008	-.000069	.6134162	.0002326	.0000547	.0009590	.0117750
Stddev	.000058	.000127	.0154839	.0002990	.0001273	.0005079	.0022456
%RSD	709.2818	184.5227	2.524214	128.5716	232.9065	52.96049	19.07130

#1	-.000009	-.000181	.6151373	.0002683	-.000014	.0006261	.0131228
#2	.000050	.000069	.5971436	.0005122	-.000024	.0007074	.0091826
#3	-.000066	-.000095	.6279676	-.000083	.000202	.0015436	.0130194

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0009833	.1015391	.0003458	.0000988	46.47767	.0001446	.0170620
Stddev	.0000948	.0128447	.0001988	.0002227	.27555	.0020222	.0008297
%RSD	9.640880	12.65003	57.48163	225.3846	.5928757	1398.371	4.863004

#1	.0009586	.0891138	.0003116	.0001709	46.16468	-.002184	.0161099
#2	.0010880	.1147657	.0005595	.0002765	46.68375	.001160	.0174457
#3	.0009033	.1007377	.0001664	-.000151	46.58458	.001458	.0176304

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.1237600	.0014173	.0000150	.0004814	.0020896	.0576569	.0047488
Stddev	.0258300	.0001487	.0002462	.0007062	.0006510	.0032907	.0019881
%RSD	20.87103	10.49145	1639.688	146.6869	31.15155	5.707360	41.86485

#1	.1458993	.0012559	-.000093	.0004276	.0028119	.0581331	.0058092
#2	.1299986	.0015487	-.000159	-.000196	.0015483	.0606836	.0024554
#3	.0953821	.0014473	.000297	.001213	.0019087	.0541541	.0059820

Sample Name: L4719-12 Acquired: 11/17/2020 15:16:07 Type: Unk
Method: NON EPA-6010-200.7(v761) 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	.0237719	-.000145	.0031816
Stddev	.0029558	.000357	.0000329
%RSD	12.43395	246.0731	1.033455

#1	.0206936	.000148	.0031785
#2	.0265876	-.000041	.0031505
#3	.0240346	-.000543	.0032160

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	876.5833	40213.56	9447.976	1063.932	1411.270
Stddev	3.9905	84.72	299.693	13.793	7.357
%RSD	.4552354	.2106635	3.172037	1.296410	.5213165

#1	872.9380	40168.14	9301.628	1048.700	1405.459
#2	880.8469	40161.25	9792.724	1067.516	1419.542
#3	875.9649	40311.30	9249.575	1075.578	1408.810

Sample Name: L4719-12LX5 Acquired: 11/17/2020 15:20:11 Type: Unk
Method: NON EPA-6010-200.7(v761) 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	.0026587	.0016086	.0035497	.0028151	-.000401	-.003124	.0010115
Stddev	.0026750	.0016600	.0019833	.0060858	.001673	.004242	.0002095
%RSD	100.6125	103.1979	55.87302	216.1857	417.1926	135.8077	20.70565

#1	.0043527	-.000199	.0025126	-.001604	-.002135	-.002794	.0012182
#2	.0040484	.001960	.0023000	.009757	-.000272	-.007521	.0010170
#3	-.000425	.003065	.0058366	.000293	.001204	.000944	.0007994

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0000481	-.000098	.1261484	-.000106	.0000925	.0001691	.0040283
Stddev	.0001070	.000058	.0095616	.000452	.0000904	.0006913	.0041502
%RSD	222.5615	59.10897	7.579687	425.8999	97.75428	408.7912	103.0241

#1	.0001361	-.000145	.1158547	.000416	.0000803	.0005440	.0088192
#2	.0000791	-.000033	.1278377	-.000348	.0001883	-.000629	.0015346
#3	-.000071	-.000115	.1347528	-.000387	.0000088	.000592	.0017312

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0002584	.0244012	.0000038	.0003388	8.845375	-.000424	.0040115
Stddev	.0002030	.0038738	.0005255	.0000781	.068248	.000644	.0003282
%RSD	78.57312	15.87523	13952.76	23.04072	.7715625	151.8058	8.182009

#1	.0001022	.0217771	-.000431	.0003400	8.837753	-.000029	.0036410
#2	.0004879	.0288504	.000588	.0004162	8.917114	-.000076	.0042657
#3	.0001851	.0225762	-.000146	.0002601	8.781259	-.001167	.0041279

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0460547	-.000109	.0000502	-.000383	.0010206	.0121445	.0004320
Stddev	.0074686	.000461	.0005048	.000519	.0006074	.0047346	.0032663
%RSD	16.21683	424.3374	1006.066	135.3998	59.51463	38.98586	756.0576

#1	.0507816	.000410	.0005897	.000148	.0005755	.0067028	-.001594
#2	.0499381	-.000264	-.000029	-.000410	.0017125	.0144098	.004200
#3	.0374445	-.000472	-.000411	-.000888	.0007737	.0153209	-.001310

Sample Name: L4719-12LX5 Acquired: 11/17/2020 15:20:11 Type: Unk
 Method: NON EPA-6010-200.7(v761) 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	.0053689	-.000329	.0005867
Stddev	.0013588	.000217	.0000448
%RSD	25.30928	65.74800	7.629241

#1	.0049644	-.000109	.0006185
#2	.0042584	-.000336	.0006061
#3	.0068841	-.000542	.0005355

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	894.4595	40829.46	9196.516	1075.662	1487.024
Stddev	.5626	53.59	38.079	3.281	1.134
%RSD	.0628988	.1312454	.4140583	.3050530	.0762570

#1	895.0824	40843.16	9171.691	1079.294	1485.715
#2	894.3078	40770.36	9240.358	1074.780	1487.649
#3	893.9884	40874.88	9177.499	1072.912	1487.708

Sample Name: CCV03 Acquired: 11/17/2020 15:24:15 Type: Unk
Method: NON EPA-6010-200.7(v761) 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	4.915968	5.093681	5.058162	5.104218	5.079755	10.46840	9.933773
Stddev	.011425	.012298	.001477	.005462	.006673	.05941	.047812
%RSD	.2324025	.2414441	.0291994	.1070062	.1313556	.5675446	.4813058

#1	4.905422	5.091240	5.056613	5.105812	5.075317	10.53701	9.987916
#2	4.914376	5.082786	5.058319	5.098137	5.076519	10.43391	9.897352
#3	4.928105	5.107017	5.059555	5.108706	5.087428	10.43429	9.916053

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.2637217	2.519479	25.04280	.9712015	2.535606	1.278345	4.957004
Stddev	.0034380	.007017	.17697	.0027977	.003998	.000841	.031131
%RSD	1.303663	.2784907	.7066812	.2880712	.1576661	.0657716	.6280193

#1	.2675540	2.518593	25.23791	.9699037	2.536540	1.277625	4.923322
#2	.2609082	2.512948	24.89264	.9692882	2.531225	1.279269	4.962968
#3	.2627031	2.526897	24.99783	.9744124	2.539055	1.278140	4.984721

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	2.667707	25.76582	2.523613	1.215701	23.81669	2.523989	2.407957
Stddev	.016515	.12695	.001510	.003515	.19858	.008688	.013091
%RSD	.6190712	.4927049	.0598443	.2891442	.8338003	.3442045	.5436765

#1	2.686587	25.90987	2.524596	1.214102	23.62790	2.532036	2.394876
#2	2.655942	25.67025	2.521874	1.213269	24.02380	2.514778	2.421059
#3	2.660592	25.71735	2.524369	1.219731	23.79838	2.525154	2.407936

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	24.63885	5.115734	5.116207	5.058396	4.974366	4.681122	5.035766
Stddev	.22760	.061815	.017216	.009463	.030555	.062193	.010630
%RSD	.9237406	1.208336	.3365062	.1870707	.6142542	1.328589	.2110981

#1	24.42176	5.179245	5.111246	5.066750	5.009151	4.609606	5.023888
#2	24.87568	5.055767	5.102016	5.048120	4.962082	4.722544	5.044387
#3	24.61911	5.112190	5.135360	5.060318	4.951864	4.711216	5.039024

Sample Name: CCV03 Acquired: 11/17/2020 15:24:15 Type: Unk
 Method: NON EPA-6010-200.7(v761) 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	4.984061	5.062418	5.120609
Stddev	.008748	.032952	.022810
%RSD	.1755144	.6509179	.4454595

#1	4.990296	5.089391	5.134570
#2	4.974061	5.072172	5.132970
#3	4.987826	5.025689	5.094286

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	849.5514	39113.38	8998.075	1030.885	1324.088
Stddev	1.7499	16.23	105.089	4.920	1.848
%RSD	.2059830	.0414953	1.167900	.4772694	.1395931

#1	850.3653	39115.71	8877.248	1033.303	1323.872
#2	850.7461	39096.11	9068.191	1025.224	1326.035
#3	847.5427	39128.32	9048.787	1034.129	1322.357

Sample Name: CCB03 Acquired: 11/17/2020 15:28:16 Type: Unk
Method: NON EPA-6010-200.7(v761) 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	.0054062	.0052476	.0009353	.0035911	-.001483	-.002613	-.001342
Stddev	.0023792	.0005316	.0007578	.0035263	.001354	.002481	.000472
%RSD	44.00860	10.13107	81.02586	98.19458	91.36044	94.96762	35.17448

#1	.0076763	.0056792	.0001631	.0054536	-.001018	-.005166	-.001887
#2	.0029312	.0054099	.0009649	.0057957	-.000421	-.000210	-.001063
#3	.0056111	.0046537	.0016779	-.000476	-.003008	-.002462	-.001076

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0000905	-.000049	-.007075	.0000990	.0000828	.0005089	.0054740
Stddev	.0000646	.000185	.014918	.0001770	.0002910	.0007941	.0005094
%RSD	71.43738	377.9600	210.8738	178.8682	351.6328	156.0394	9.306030

#1	.0000190	-.000130	-.018697	.0002789	.0001091	-.000199	.0049933
#2	.0001077	.000163	-.012275	.0000929	.0003597	.001367	.0060079
#3	.0001447	-.000181	.009748	-.000075	-.000220	.000359	.0054207

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0000553	.0055591	.0004210	.0003307	-.055051	.0007763	.0001115
Stddev	.0005535	.0168861	.0002819	.0003481	.004496	.0011490	.0003227
%RSD	1001.486	303.7573	66.95154	105.2759	8.166970	148.0063	289.3553

#1	.0005812	-.012307	.0000990	.0001002	-.049862	.0020978	-.000233
#2	.0001069	.021255	.0005412	.0007311	-.057780	.0000126	.000161
#3	-.000522	.007729	.0006229	.0001607	-.057511	.0002187	.000406

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0251100	.0047109	.0006959	.0001614	.0013381	-.000937	-.000291
Stddev	.0093851	.0002803	.0001065	.0011497	.0009981	.005333	.001777
%RSD	37.37579	5.950714	15.30489	712.2263	74.59362	569.3968	610.8267

#1	.0359411	.0050315	.0006149	.0014041	.0015015	-.006496	.001051
#2	.0200025	.0045891	.0006563	-.000864	.0002684	.004136	-.002306
#3	.0193865	.0045120	.0008165	-.000055	.0022445	-.000450	.000382

Sample Name: CCB03 Acquired: 11/17/2020 15:28:16 Type: Unk
Method: NON EPA-6010-200.7(v761) 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	.0007078	-.000637	-.000000
Stddev	.0001067	.000620	.000042
%RSD	15.07512	97.38160	11901.60

#1	.0008003	.000062	.000048
#2	.0007322	-.001120	-.000027
#3	.0005911	-.000852	-.000022

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	904.7254	41425.36	9093.517	1091.325	1529.533
Stddev	2.6014	92.57	46.217	5.400	4.942
%RSD	.2875298	.2234614	.5082359	.4947950	.3231223

#1	902.0522	41319.14	9063.950	1085.123	1524.948
#2	907.2484	41488.78	9069.825	1094.984	1534.768
#3	904.8757	41468.16	9146.775	1093.867	1528.883

Sample Name: L4719-12MS Acquired: 11/17/2020 15:32:20 Type: Unk
Method: NON EPA-6010-200.7(v761) 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	.6741196	1.825107	.8875727	1.791234	.7136603	1.906429	.2210710
Stddev	.0068827	.007394	.0036645	.003919	.0023150	.018079	.0012954
%RSD	1.020986	.4051522	.4128639	.2188087	.3243857	.9483235	.5859731

#1	.6661743	1.819452	.8883975	1.788565	.7163312	1.922265	.2221508
#2	.6782521	1.833475	.8835661	1.795734	.7124196	1.886731	.2196346
#3	.6779323	1.822395	.8907544	1.789403	.7122300	1.910290	.2214276

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.1925327	.1798291	1.634643	.3598095	.1821031	.2801383	2.720903
Stddev	.0017095	.0002068	.012271	.0003375	.0008216	.0007462	.038774
%RSD	.8879155	.1149759	.7507034	.0937964	.4511958	.2663503	1.425036

#1	.1940697	.1799727	1.621612	.3594960	.1817211	.2807957	2.679416
#2	.1906915	.1795921	1.636338	.3597659	.1815421	.2802918	2.756226
#3	.1928370	.1799224	1.645978	.3601667	.1830462	.2793273	2.727066

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.2008685	1.949648	.4521444	.0653444	52.37896	.2791206	.1990713
Stddev	.0015925	.021474	.0007811	.0003675	.07504	.0014832	.0011404
%RSD	.7928160	1.101405	.1727641	.5623225	.1432616	.5313850	.5728507

#1	.1990785	1.939178	.4517375	.0657668	52.45794	.2777768	.1984846
#2	.2021281	1.974349	.4516506	.0651680	52.37034	.2807120	.2003856
#3	.2013991	1.935418	.4530450	.0650985	52.30860	.2788730	.1983437

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	8.874848	.2930261	.3783251	.6332226	.1889757	.8603359	5.240208
Stddev	.055214	.0026537	.0001746	.0030940	.0000499	.0169576	.004534
%RSD	.6221378	.9056015	.0461572	.4886051	.0264138	1.971040	.0865254

#1	8.864476	.2957685	.3781745	.6346996	.1889441	.8442797	5.236771
#2	8.934512	.2904712	.3782843	.6353012	.1890333	.8780701	5.245347
#3	8.825555	.2928387	.3785165	.6296669	.1889498	.8586580	5.238507

Sample Name: L4719-12MS Acquired: 11/17/2020 15:32:20 Type: Unk
 Method: NON EPA-6010-200.7(v761) 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	.0195260	.1891041	.1925807
Stddev	.0014230	.0008102	.0010478
%RSD	7.287891	.4284464	.5440879

#1	.0209632	.1896283	.1934470
#2	.0194974	.1895131	.1914161
#3	.0181175	.1881709	.1928790

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	871.3214	39596.58	8872.846	1048.592	1391.411
Stddev	1.1472	85.56	54.376	6.137	2.333
%RSD	.1316615	.2160688	.6128363	.5852993	.1676651

#1	871.7239	39584.27	8821.057	1050.160	1392.049
#2	872.2132	39517.85	8929.485	1041.823	1393.358
#3	870.0272	39687.63	8867.997	1053.794	1388.825

Sample Name: L4719-12MSD Acquired: 11/17/2020 15:36:21 Type: Unk
Method: NON EPA-6010-200.7(v761) 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	.6695490	1.806040	.8849503	1.776880	.7207309	1.899850	.2166622
Stddev	.0067862	.008369	.0035498	.002315	.0004627	.017330	.0011791
%RSD	1.013555	.4633744	.4011238	.1302909	.0641985	.9121981	.5441982

#1	.6741797	1.798694	.8808786	1.774949	.7212581	1.899814	.2179937
#2	.6727082	1.804276	.8873948	1.776245	.7203924	1.917198	.2157504
#3	.6617591	1.815150	.8865773	1.779447	.7205421	1.882538	.2162426

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.1918095	.1785958	1.629261	.3551134	.1808420	.2774904	2.685238
Stddev	.0012609	.0001871	.015553	.0014578	.0005304	.0004282	.028372
%RSD	.6573522	.1047687	.9546265	.4105160	.2932897	.1543064	1.056595

#1	.1923692	.1783906	1.621335	.3558776	.1814465	.2774697	2.676573
#2	.1926936	.1786398	1.647181	.3560302	.1804545	.2770730	2.662209
#3	.1903657	.1787570	1.619267	.3534324	.1806250	.2779286	2.716933

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.2001087	1.933461	.4503360	.0644359	51.82195	.2765883	.1941991
Stddev	.0018561	.017480	.0003262	.0001438	.40579	.0007019	.0005190
%RSD	.9275494	.9040695	.0724433	.2231719	.7830475	.2537692	.2672417

#1	.1993681	1.913814	.4501215	.0642700	52.04959	.2773963	.1938194
#2	.2022208	1.947289	.4501752	.0645114	51.35344	.2761302	.1947905
#3	.1987373	1.939281	.4507115	.0645262	52.06281	.2762382	.1939875

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	8.833185	.2870044	.3836473	.6445487	.1893559	.8649791	5.192729
Stddev	.096148	.0012651	.0010194	.0016274	.0002850	.0103294	.021483
%RSD	1.088489	.4407985	.2657099	.2524824	.1504936	1.194184	.4137041

#1	8.805862	.2871935	.3825877	.6427198	.1896782	.8752952	5.180778
#2	8.753655	.2881643	.3846210	.6450893	.1892518	.8546364	5.179878
#3	8.940038	.2856553	.3837333	.6458370	.1891376	.8650057	5.217529

Sample Name: L4719-12MSD Acquired: 11/17/2020 15:36:21 Type: Unk
Method: NON EPA-6010-200.7(v761) 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	.0188279	.1855984	.1907269
Stddev	.0026101	.0004249	.0009909
%RSD	13.86276	.2289267	.5195457

#1	.0217882	.1860871	.1918385
#2	.0168584	.1853168	.1904063
#3	.0178369	.1853913	.1899361

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	869.1569	39711.29	8888.497	1049.146	1382.017
Stddev	4.6035	52.67	78.203	6.794	5.048
%RSD	.5296554	.1326231	.8798175	.6475700	.3652355

#1	866.9746	39668.83	8844.119	1042.168	1380.036
#2	866.0503	39694.82	8842.579	1055.739	1378.260
#3	874.4457	39770.23	8978.793	1049.532	1387.754

Sample Name: L4719-12A Acquired: 11/17/2020 15:40:20 Type: Unk
Method: NON EPA-6010-200.7(v761) 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	.6795419	1.832574	.8856346	1.835183	.7363091	1.921707	.2214838
Stddev	.0088887	.006442	.0033232	.005280	.0034731	.015785	.0005533
%RSD	1.308040	.3515459	.3752368	.2877352	.4716915	.8213988	.2498015

#1	.6876152	1.827221	.8866795	1.835413	.7342901	1.930323	.2208463
#2	.6700166	1.830777	.8819145	1.829792	.7343177	1.931308	.2218388
#3	.6809940	1.839724	.8883098	1.840345	.7403194	1.903489	.2217664

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.1874687	.1782084	1.594186	.3534962	.1813256	.2857286	2.701252
Stddev	.0023591	.0006659	.003291	.0009911	.0003331	.0013877	.042975
%RSD	1.258413	.3736399	.2064248	.2803769	.1837190	.4856762	1.590932

#1	.1896665	.1777158	1.596430	.3525651	.1811990	.2860743	2.657294
#2	.1877636	.1779435	1.590408	.3533853	.1817035	.2842007	2.703289
#3	.1849760	.1789659	1.595718	.3545380	.1810744	.2869107	2.743172

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.1996133	1.926817	.4502216	.0647387	53.81096	.2753063	.1978578
Stddev	.0017855	.011346	.0011556	.0004627	.98494	.0012730	.0009083
%RSD	.8944938	.5888299	.2566751	.7147610	1.830371	.4623953	.4590893

#1	.1994016	1.927869	.4504684	.0646373	52.75073	.2738585	.1969445
#2	.2014953	1.937600	.4489626	.0643350	53.98463	.2762502	.1987612
#3	.1979432	1.914982	.4512339	.0652437	54.69751	.2758104	.1978677

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	9.171791	.2846705	.3863523	.6363898	.1893173	.8724952	5.268065
Stddev	.198048	.0041435	.0007732	.0040541	.0005317	.0280908	.019361
%RSD	2.159313	1.455556	.2001235	.6370522	.2808427	3.219596	.3675165

#1	8.970446	.2894064	.3855494	.6397123	.1887086	.8503776	5.256133
#2	9.178556	.2828914	.3864155	.6318726	.1895523	.8630065	5.257659
#3	9.366369	.2817136	.3870919	.6375847	.1896910	.9041016	5.290404

Sample Name: L4719-12A Acquired: 11/17/2020 15:40:20 Type: Unk
Method: NON EPA-6010-200.7(v761) 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	.0176775	.1938599	.1930519
Stddev	.0040204	.0014659	.0008797
%RSD	22.74307	.7561870	.4556701

#1	.0188451	.1921981	.1932171
#2	.0209850	.1949698	.1938373
#3	.0132026	.1944117	.1921013

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	863.4292	39913.12	9032.887	1031.234	1390.545
Stddev	6.8705	116.65	122.194	2.023	10.244
%RSD	.7957264	.2922709	1.352770	.1961863	.7367188

#1	856.5819	40008.15	8917.814	1030.110	1380.086
#2	870.3227	39948.29	9019.712	1030.022	1400.561
#3	863.3829	39782.93	9161.134	1033.569	1390.987

Sample Name: PB133045BL Acquired: 11/17/2020 15:44:20 Type: Unk
Method: NON EPA-6010-200.7(v761) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: PB133045BL Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0006331	.0013607	.0006938	.0042246	.0001537	.0015274	-.002003
Stddev	.0018941	.0019911	.0017740	.0051531	.0014899	.0038026	.000200
%RSD	299.1888	146.3321	255.6944	121.9771	969.2377	248.9665	9.998156

#1	-.000908	.0008819	.0027259	.0029702	.0016956	-.002853	-.002070
#2	.002747	.0035475	-.000546	.0098891	-.001278	.003458	-.001778
#3	.000060	-.000347	-.000098	-.000185	.000044	.003977	-.002161

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0000549	-.000165	-.008392	.0001814	.0004021	.0003957	.0032145
Stddev	.0000654	.000060	.002604	.0002462	.0001646	.0005956	.0043433
%RSD	119.0139	36.53953	31.02766	135.7345	40.93386	150.5271	135.1168

#1	.0000520	-.000233	-.011304	.0001158	.0004140	.0010541	.0080827
#2	-.000009	-.000120	-.006290	.0004537	.0005604	.0002386	-.000264
#3	.000122	-.000142	-.007580	-.000025	.0002318	-.000106	.001825

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.000143	.0010021	.0001257	.0000984	-.062872	.0000976	-.000447
Stddev	.000027	.0107419	.0001316	.0001525	.002905	.0007147	.000252
%RSD	18.60615	1071.896	104.6317	154.9596	4.620786	732.0024	56.43334

#1	-.000141	-.011401	.0000246	.0002730	-.059520	-.000705	-.000462
#2	-.000170	.007298	.0002745	.0000313	-.064650	.000665	-.000187
#3	-.000117	.007110	.0000782	-.000009	-.064447	.000333	-.000691

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0106638	.0005516	.0003896	.0001680	.0012634	-.001019	-.000700
Stddev	.0195173	.0014912	.0003597	.0010822	.0006443	.009226	.001614
%RSD	183.0239	270.3709	92.31979	644.2780	50.99974	905.1023	230.5055

#1	.0166072	.0013467	.0004540	-.001019	.0019636	.007519	-.002076
#2	-.011134	.0014767	.0007127	.000423	.0006955	.000230	-.001100
#3	.026518	-.001169	.0000021	.001100	.0011311	-.010807	.001076

Sample Name: PB133045BL Acquired: 11/17/2020 15:44:20 Type: Unk
Method: NON EPA-6010-200.7(v761) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: PB133045BL Custom ID2: Custom ID3:
Comment:

Elem	S_1820	Li6707	Sr4077
Units	ppm	ppm	ppm
Avg	-.003168	-.000115	-.000070
Stddev	.003873	.000503	.000035
%RSD	122.2547	438.9656	50.59867

#1	-.001467	.000162	-.000110
#2	-.000436	-.000696	-.000043
#3	-.007600	.000190	-.000056

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	910.0680	41720.81	9259.375	1078.990	1553.398
Stddev	25.8338	26.38	5.701	6.157	44.521
%RSD	2.838668	.0632349	.0615663	.5705963	2.866020

#1	939.8983	41693.77	9252.875	1073.748	1604.788
#2	895.1581	41722.18	9261.725	1085.770	1526.529
#3	895.1477	41746.49	9263.525	1077.453	1528.876

Sample Name: L4765-01 Acquired: 11/17/2020 15:52:25 Type: Unk
Method: NON EPA-6010-200.7(v761) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: CF-OD Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0087657	-.000367	.0458571	.0083891	.0026307	1.870317	.1229540
Stddev	.0011672	.002308	.0005040	.0035977	.0020693	.003299	.0002763
%RSD	13.31594	628.7135	1.099020	42.88530	78.65969	.1763997	.2247103

#1	.0092979	-.002904	.0464334	.0058483	.0039704	1.867679	.1230771
#2	.0095721	.001608	.0454989	.0125058	.0036743	1.869255	.1226375
#3	.0074272	.000195	.0456390	.0068131	.0002474	1.874016	.1231473

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0001437	.0021858	3.015148	.0648072	.0030685	.1587087	7.363030
Stddev	.0000697	.0000873	.015528	.0008729	.0001802	.0011869	.023364
%RSD	48.52427	3.993872	.5150040	1.346899	5.874101	.7478547	.3173087

#1	.0001647	.0022736	2.997504	.0640424	.0032306	.1574443	7.340500
#2	.0002004	.0021848	3.026732	.0657582	.0031006	.1588830	7.387146
#3	.0000659	.0020990	3.021209	.0646211	.0028744	.1597988	7.361445

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0686636	1.559279	.0259989	.0010024	.4254398	.0045988	.7706350
Stddev	.0002702	.009649	.0002775	.0003015	.0053179	.0012648	.0033790
%RSD	.3935852	.6188232	1.067472	30.07426	1.249967	27.50316	.4384678

#1	.0686094	1.549525	.0258277	.0007658	.4312133	.0049243	.7707720
#2	.0684246	1.568819	.0258498	.0013418	.4243639	.0032031	.7671896
#3	.0689568	1.559493	.0263191	.0008996	.4207421	.0056691	.7739434

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.3714367	.0076155	.0028990	.0139110	.0781140	.7047180	.1071885
Stddev	.0172998	.0009204	.0003138	.0005465	.0004093	.0164273	.0018840
%RSD	4.657539	12.08630	10.82546	3.928484	.5239819	2.331050	1.757680

#1	.3885200	.0080996	.0026482	.0133074	.0778474	.6987799	.1061120
#2	.3718618	.0081928	.0032509	.0143721	.0785852	.7232886	.1060897
#3	.3539282	.0065540	.0027979	.0140536	.0779092	.6920853	.1093640

Sample Name: L4765-01 Acquired: 11/17/2020 15:52:25 Type: Unk
 Method: NON EPA-6010-200.7(v761) Mode: CONC Corr. Factor: 1.000000
 User: Bin Custom ID1: CF-OD Custom ID2: Custom ID3:
 Comment:

Elem	S_1820	Li6707	Sr4077
Units	ppm	ppm	ppm
Avg	2.183269	.0073207	.0031166
Stddev	.007435	.0005131	.0000848
%RSD	.3405606	7.008269	2.721765

#1	2.178236	.0079113	.0032142
#2	2.191810	.0069858	.0030605
#3	2.179763	.0070649	.0030752

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	862.2844	41563.09	9323.633	1054.226	1506.986
Stddev	1.6886	74.10	39.534	11.718	4.567
%RSD	.1958230	.1782790	.4240201	1.111493	.3030394

#1	864.0312	41509.69	9368.700	1040.966	1510.062
#2	860.6609	41531.90	9294.800	1063.187	1501.739
#3	862.1609	41647.68	9307.400	1058.525	1509.158

Sample Name: L4765-03 Acquired: 11/17/2020 15:56:24 Type: Unk
Method: NON EPA-6010-200.7(v761) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: CF-OIL Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.000645	-.001580	.0022985	.0086063	-.001025	.0273781	.0007411
Stddev	.003766	.001650	.0016190	.0030462	.001724	.0089364	.0004090
%RSD	584.1768	104.4348	70.43865	35.39474	168.2783	32.64086	55.18544

#1	-.001796	-.000051	.0008818	.0103631	-.001822	.0273866	.0008771
#2	.003562	-.003329	.0019504	.0050889	.000954	.0184374	.0010647
#3	-.003700	-.001359	.0040632	.0103669	-.002206	.0363103	.0002814

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0000032	-.000119	.5636560	.0003492	.0001625	.0020721	.0390977
Stddev	.0000778	.000046	.0088553	.0000031	.0001863	.0005996	.0020694
%RSD	2439.709	38.85738	1.571039	.8824772	114.6461	28.93863	5.292821

#1	.0000866	-.000116	.5738140	.0003499	.0003174	.0014692	.0391078
#2	-.000010	-.000167	.5575635	.0003518	.0002143	.0020787	.0411620
#3	-.000067	-.000074	.5595905	.0003458	-.000044	.0026684	.0370233

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0035725	.0260776	.0001705	.0002910	.0012649	-.000216	.0820378
Stddev	.0001604	.0156676	.0003653	.0003923	.0056741	.000969	.0002844
%RSD	4.490656	60.08057	214.2179	134.7941	448.5736	448.4106	.3467178

#1	.0035286	.0347709	.0004143	.0003389	.0067356	-.000281	.0818626
#2	.0037503	.0079908	.0003468	.0006572	-.004593	-.001151	.0823660
#3	.0034386	.0354710	-.000249	-.000123	.001652	.000784	.0818848

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0538209	.0010743	-.000063	.0055074	.0042616	.0129502	.0190962
Stddev	.0058943	.0007622	.000391	.0009937	.0003627	.0036841	.0005389
%RSD	10.95164	70.94666	623.1488	18.04312	8.510563	28.44828	2.821916

#1	.0470523	.0006733	-.000125	.0065081	.0038434	.0128084	.0186071
#2	.0565870	.0019533	-.000419	.0045208	.0044520	.0093391	.0190077
#3	.0578233	.0005963	.000356	.0054933	.0044896	.0167032	.0196739

Sample Name: L4765-03 Acquired: 11/17/2020 15:56:24 Type: Unk
 Method: NON EPA-6010-200.7(v761) Mode: CONC Corr. Factor: 1.000000
 User: Bin Custom ID1: CF-OIL Custom ID2: Custom ID3:
 Comment:

Elem	S_1820	Li6707	Sr4077
Units	ppm	ppm	ppm
Avg	1.011639	-.000618	.0009375
Stddev	.003844	.000065	.0000532
%RSD	.3799902	10.44337	5.672154

#1	1.009031	-.000670	.0009331
#2	1.016053	-.000546	.0009927
#3	1.009832	-.000639	.0008866

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	869.4718	41751.01	9183.117	1044.144	1524.430
Stddev	2.1894	116.16	92.028	10.051	4.935
%RSD	.2518135	.2782273	1.002143	.9625823	.3236962

#1	867.3854	41623.68	9125.475	1037.388	1518.735
#2	869.2785	41778.17	9134.625	1039.350	1527.408
#3	871.7514	41851.19	9289.250	1055.694	1527.149

Sample Name: L4768-01 Acquired: 11/17/2020 16:00:27 Type: Unk
Method: NON EPA-6010-200.7(v761) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: TR-05-111620 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0614574	.0250712	.2233775	-.032752	.0020431	149.1812	.6221761
Stddev	.0021560	.0032073	.0016751	.002302	.0028251	.1978	.0003494
%RSD	3.508051	12.79290	.7499006	7.030036	138.2767	.1326143	.0561533

#1	.0594313	.0220319	.2215059	-.030998	.0023396	148.9527	.6224946
#2	.0637232	.0284236	.2247361	-.035360	.0047083	149.2952	.6222313
#3	.0612178	.0247582	.2238905	-.031899	-.000919	149.2956	.6218024

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0092148	.0034319	83.14628	.2528219	.1287763	.3708854	248.9021
Stddev	.0000920	.0003964	.44341	.0012231	.0004760	.0011387	.3737
%RSD	.9979838	11.55153	.5332834	.4837598	.3696321	.3070222	.1501395

#1	.0093135	.0033302	83.05175	.2542305	.1289546	.3704273	249.0475
#2	.0091315	.0038693	82.75777	.2520303	.1282369	.3721818	248.4775
#3	.0091995	.0030962	83.62933	.2522048	.1291374	.3700471	249.1812

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	5.026901	41.32787	.2360935	.0075683	10.29746	.3361063	.6161718
Stddev	.027023	.03748	.0005250	.0001100	.06009	.0017858	.0064984
%RSD	.5375657	.0906775	.2223597	1.453400	.5835215	.5313041	1.054638

#1	5.013043	41.30073	.2360145	.0076561	10.33626	.3371064	.6109773
#2	5.009618	41.37063	.2356124	.0074449	10.32788	.3340446	.6234586
#3	5.058041	41.31227	.2366534	.0076038	10.22825	.3371679	.6140794

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	11.00325	-.061174	.0037392	.0105297	.9901088	4.694138	8.821140
Stddev	.06439	.002332	.0002576	.0023964	.0028112	.002839	.007613
%RSD	.5851990	3.812154	6.890315	22.75789	.2839249	.0604806	.0863061

#1	11.01423	-.061020	.0037883	.0131261	.9876762	4.695918	8.818869
#2	11.06144	-.058923	.0039688	.0084028	.9931864	4.690864	8.814921
#3	10.93407	-.063579	.0034606	.0100603	.9894638	4.695632	8.829631

Sample Name: L4768-01 Acquired: 11/17/2020 16:00:27 Type: Unk
 Method: NON EPA-6010-200.7(v761) Mode: CONC Corr. Factor: 1.000000
 User: Bin Custom ID1: TR-05-111620 Custom ID2: Custom ID3:
 Comment:

Elem	S_1820	Li6707	Sr4077
Units	ppm	ppm	ppm
Avg	6.961646	.1824996	.1521898
Stddev	.020299	.0011049	.0009974
%RSD	.2915796	.6054315	.6553413

#1	6.970294	.1833614	.1510802
#2	6.938455	.1828835	.1530117
#3	6.976188	.1812540	.1524775

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	932.0780	44775.15	10721.31	1135.152	1239.532
Stddev	4.9755	71.66	16.35	5.183	5.952
%RSD	.5338084	.1600430	.1525066	.4565746	.4801605

#1	937.7897	44745.43	10727.62	1141.121	1246.081
#2	928.6858	44723.14	10733.58	1132.540	1238.061
#3	929.7584	44856.89	10702.75	1131.794	1234.453

Sample Name: L4769-10 Acquired: 11/17/2020 16:04:22 Type: Unk
Method: NON EPA-6010-200.7(v761) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: ETGI-359 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0926373	.0192225	.0286138	-.025602	.0042942	158.3025	.7292690
Stddev	.0034657	.0037489	.0016154	.000686	.0028696	2.1386	.0101814
%RSD	3.741144	19.50269	5.645394	2.679608	66.82626	1.350950	1.396106

#1	.0886387	.0211422	.0296361	-.024956	.0039067	159.7699	.7342710
#2	.0947752	.0216227	.0294538	-.025529	.0016379	159.2889	.7359819
#3	.0944981	.0149025	.0267515	-.026322	.0073378	155.8488	.7175541

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0072403	.0070739	829.8218	.1903426	.1040977	.4224265	213.3964
Stddev	.0002941	.0001768	12.1482	.0003724	.0004124	.0002253	.1881
%RSD	4.061289	2.499033	1.463953	.1956300	.3961193	.0533273	.0881439

#1	.0075766	.0072742	837.2865	.1906594	.1036766	.4221983	213.2813
#2	.0071127	.0069396	836.3747	.1899324	.1041158	.4226487	213.2945
#3	.0070316	.0070078	815.8041	.1904360	.1045007	.4224324	213.6135

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	4.778217	49.98300	.1702204	.0063754	6.885708	.2343408	1.487289
Stddev	.071505	.75152	.0013360	.0006472	.042320	.0047267	.006176
%RSD	1.496474	1.503550	.7848788	10.15149	.6146035	2.017034	.4152318

#1	4.824399	50.46319	.1696501	.0060367	6.852622	.2365782	1.481144
#2	4.814400	50.36888	.1692643	.0071216	6.871106	.2375335	1.487228
#3	4.695853	49.11693	.1717470	.0059678	6.933395	.2289108	1.493495

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	18.37860	.0935277	.0036703	.0026891	2.780269	.3601985	4.306239
Stddev	.05766	.0098150	.0002140	.0040523	.043294	.0018870	.016004
%RSD	.3137268	10.49426	5.830003	150.6950	1.557172	.5238882	.3716499

#1	18.36841	.0841205	.0036037	.0004734	2.802085	.3611697	4.287873
#2	18.32671	.0927573	.0039096	.0073661	2.808313	.3580237	4.313645
#3	18.44067	.1037052	.0034975	.0002277	2.730407	.3614022	4.317197

Sample Name: L4769-10 Acquired: 11/17/2020 16:04:22 Type: Unk
 Method: NON EPA-6010-200.7(v761) Mode: CONC Corr. Factor: 1.000000
 User: Bin Custom ID1: ETGI-359 Custom ID2: Custom ID3:
 Comment:

Elem	S_1820	Li6707	Sr4077
Units	ppm	ppm	ppm
Avg	20.47388	.1670766	4.001375
Stddev	.05220	.0013190	.097117
%RSD	.2549792	.7894364	2.427087

#1	20.46329	.1673767	4.063813
#2	20.42778	.1656335	4.050828
#3	20.53056	.1682198	3.889485

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	800.7148	38221.17	9726.988	974.9181	1095.475
Stddev	3.1334	70.23	149.891	7.6456	4.396
%RSD	.3913256	.1837579	1.540984	.7842329	.4013325

#1	801.8211	38274.28	9625.324	982.6048	1096.484
#2	803.1449	38247.70	9656.512	974.8353	1099.279
#3	797.1783	38141.54	9899.128	967.3142	1090.661

Sample Name: L4770-01 Acquired: 11/17/2020 16:08:36 Type: Unk
Method: NON EPA-6010-200.7(v761) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: FJ-BH-01-0-1 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.2628095	.0276704	.2479067	-.031176	.0024688	146.9862	.8979816
Stddev	.0111278	.0009498	.0078497	.007158	.0011517	.5747	.0026064
%RSD	4.234154	3.432401	3.166410	22.96070	46.64984	.3909637	.2902496

#1	.2684615	.0272254	.2532276	-.038433	.0037612	147.3680	.9009778
#2	.2699770	.0270249	.2516011	-.030972	.0015511	146.3253	.8962379
#3	.2499901	.0287610	.2388914	-.024121	.0020940	147.2654	.8967292

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0102604	.0066626	152.4875	.2796124	.1625687	.5245367	282.0567
Stddev	.0001002	.0003297	.5739	.0016138	.0005380	.0031977	.9456
%RSD	.9765421	4.948785	.3763417	.5771664	.3309135	.6096178	.3352373

#1	.0103620	.0069680	151.8297	.2799544	.1628918	.5280388	281.2192
#2	.0101616	.0067068	152.8857	.2778549	.1628667	.5237987	281.8688
#3	.0102575	.0063130	152.7472	.2810278	.1619477	.5217725	283.0821

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	5.216016	119.8872	.2946566	.0080511	5.061682	.3845673	.6488546
Stddev	.018269	.3094	.0015054	.0003125	.064877	.0029523	.0022700
%RSD	.3502544	.2581058	.5108930	3.881991	1.281732	.7677030	.3498442

#1	5.197088	119.6061	.2949442	.0078985	5.117615	.3816191	.6462472
#2	5.217414	119.8368	.2930281	.0084106	4.990557	.3845591	.6503901
#3	5.233547	120.2188	.2959974	.0078441	5.076874	.3875238	.6499266

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	17.06055	-.124374	.0197753	.0162219	5.428860	2.036310	6.467929
Stddev	.16530	.002926	.0007145	.0022214	.007441	.041920	.007094
%RSD	.9689246	2.352563	3.613147	13.69400	.1370694	2.058634	.1096784

#1	17.22526	-.127724	.0191587	.0182780	5.431985	1.996980	6.476102
#2	16.89466	-.122321	.0196088	.0138656	5.420366	2.031538	6.463359
#3	17.06175	-.123075	.0205583	.0165220	5.434229	2.080412	6.464328

Sample Name: L4770-01 Acquired: 11/17/2020 16:08:36 Type: Unk
 Method: NON EPA-6010-200.7(v761) Mode: CONC Corr. Factor: 1.000000
 User: Bin Custom ID1: FJ-BH-01-0-1 Custom ID2: Custom ID3:
 Comment:

Elem	S_1820	Li6707	Sr4077
Units	ppm	ppm	ppm
Avg	4.615405	.1595240	-.000930
Stddev	.013045	.0034950	.001813
%RSD	.2826311	2.190871	194.8795

#1	4.616002	.1582747	.000937
#2	4.602072	.1568254	-.001045
#3	4.628141	.1634719	-.002684

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	924.4321	43660.68	10485.97	1098.279	1209.378
Stddev	27.5561	101.31	10.68	2.784	35.408
%RSD	2.980868	.2320394	.1018282	.2534944	2.927770

#1	905.7481	43544.11	10488.33	1097.109	1185.230
#2	911.4690	43710.48	10474.31	1096.270	1192.880
#3	956.0793	43727.45	10495.28	1101.457	1250.024

Sample Name: PB133045BS Acquired: 11/17/2020 16:12:32 Type: Unk
Method: NON EPA-6010-200.7(v761) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: PB133045BS Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.7312647	1.990439	.9528979	1.977605	.7656135	2.081487
Stddev	.0011280	.004859	.0037535	.002471	.0036331	.004178
%RSD	.1542566	.2440985	.3939057	.1249646	.4745353	.2007031

#1	.7325421	1.992040	.9488716	1.975051	.7619016	2.086266
#2	.7304054	1.984981	.9563006	1.977780	.7691623	2.078531
#3	.7308467	1.994294	.9535213	1.979984	.7657768	2.079663

Elem	Ba4934	Be2348	Cd2265	Ca3736	Cr2677	Co2286
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.2302719	.2042281	.1862585	.9995477	.3779654	.1908560
Stddev	.0005475	.0008946	.0006915	.0098317	.0004198	.0005225
%RSD	.2377788	.4380238	.3712538	.9836146	.1110802	.2737548

#1	.2308617	.2052592	.1857205	1.010432	.3784440	.1904639
#2	.2301743	.2037662	.1860166	.996899	.3777926	.1906549
#3	.2297797	.2036589	.1870385	.991312	.3776595	.1914491

Elem	Cu2247	Fe2404	Mn2576	Mg2790	Ni2316	Ag3280
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.3182092	2.887576	.2145745	1.950354	.4778424	.0702826
Stddev	.0005203	.009075	.0009627	.027083	.0002967	.0003713
%RSD	.1635207	.3142756	.4486543	1.388605	.0620859	.5282982

#1	.3184720	2.877225	.2143761	1.922178	.4777396	.0706377
#2	.3185457	2.891338	.2137264	1.976192	.4781768	.0698969
#3	.3176098	2.894164	.2156209	1.952692	.4776108	.0703131

Elem	Na5895	V_2924	Zn2138	K_7664	B_2496	Mo2020
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	2.864381	.2945859	.1926363	9.822073	.3042953	.3925292
Stddev	.003740	.0012259	.0007962	.050884	.0011355	.0003443
%RSD	.1305793	.4161325	.4133168	.5180612	.3731713	.0877050

#1	2.861732	.2957287	.1923088	9.788859	.3050198	.3925231
#2	2.862751	.2947378	.1920560	9.796706	.3048794	.3928765
#3	2.868659	.2932912	.1935440	9.880654	.3029866	.3921880

Sample Name: PB133045BS Acquired: 11/17/2020 16:12:32 Type: Unk
Method: NON EPA-6010-200.7(v761) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: PB133045BS Custom ID2: Custom ID3:
Comment:

Elem	Sn1899	Ti3361	Si2881	P_1774	S_1820	Li6707
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.6368673	.1924699	.8056147	5.390113	F -.001468	.2125136
Stddev	.0009046	.0011728	.0040225	.011327	.002898	.0009925
%RSD	.1420452	.6093443	.4993122	.2101513	197.4083	.4670439

#1	.6374313	.1935058	.8010791	5.385930	.000168	.2136079
#2	.6358238	.1911965	.8087496	5.381472	-.004814	.2116714
#3	.6373467	.1927073	.8070154	5.402937	.000242	.2122616

Elem	Sr4077
Units	ppm
Avg	.2065009
Stddev	.0007579
%RSD	.3670430

#1	.2071733
#2	.2066499
#3	.2056795

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	874.2547	41025.15	9272.738	1053.465	1465.145
Stddev	.6985	12.67	37.638	4.607	2.880
%RSD	.0799014	.0308736	.4058998	.4373155	.1966014

#1	874.3193	41011.27	9229.823	1055.045	1467.911
#2	873.5261	41028.12	9288.245	1057.074	1465.362
#3	874.9187	41036.07	9300.145	1048.276	1462.162

Sample Name: CCV04 Acquired: 11/17/2020 16:16:32 Type: Unk
Method: NON EPA-6010-200.7(v761) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: CCV17011 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	4.945594	5.112293	5.003158	5.189901	5.146518	10.51132	9.984307
Stddev	.007401	.011056	.000894	.004896	.008583	.03444	.087395
%RSD	.1496394	.2162630	.0178731	.0943423	.1667742	.3276541	.8753285

#1	4.953863	5.107669	5.003067	5.195294	5.151421	10.53560	10.01536
#2	4.939591	5.124911	5.002313	5.188671	5.136608	10.52645	10.05194
#3	4.943329	5.104300	5.004095	5.185736	5.151526	10.47190	9.88563

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.2536890	2.478203	24.24792	.9515448	2.504119	1.287573	4.894615
Stddev	.0012092	.001515	.08491	.0017095	.000932	.001176	.036458
%RSD	.4766624	.0611360	.3501694	.1796512	.0372164	.0913241	.7448679

#1	.2547260	2.479952	24.17008	.9495915	2.504963	1.286528	4.853028
#2	.2539803	2.477356	24.33847	.9527678	2.504276	1.288846	4.921074
#3	.2523608	2.477301	24.23522	.9522751	2.503119	1.287344	4.909744

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	2.615381	25.03384	2.485299	1.207408	24.87991	2.472403	2.408843
Stddev	.006340	.03125	.001381	.002027	.16591	.012224	.019910
%RSD	.2423961	.1248402	.0555797	.1678689	.6668530	.4944143	.8265356

#1	2.609201	25.00146	2.483712	1.205497	24.93142	2.462441	2.386197
#2	2.615073	25.03622	2.486238	1.209533	25.01396	2.486044	2.416735
#3	2.621869	25.06383	2.485946	1.207194	24.69435	2.468723	2.423597

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	25.58261	4.995550	5.144325	4.982279	4.904333	4.649926	5.011990
Stddev	.07503	.021725	.010013	.004782	.023894	.045454	.009033
%RSD	.2932884	.4348807	.1946324	.0959831	.4872021	.9775279	.1802269

#1	25.61334	5.002332	5.152707	4.976881	4.896255	4.600419	5.010180
#2	25.63739	5.013075	5.133238	4.983967	4.931219	4.689775	5.004000
#3	25.49709	4.971243	5.147031	4.985988	4.885525	4.659585	5.021791

Sample Name: CCV04 Acquired: 11/17/2020 16:16:32 Type: Unk
Method: NON EPA-6010-200.7(v761) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: CCV17011 Custom ID2: Custom ID3:
Comment:

Elem	S_1820	Li6707	Sr4077
Units	ppm	ppm	ppm
Avg	4.944202	5.231192	5.135779
Stddev	.005730	.049149	.042216
%RSD	.1158912	.9395394	.8220045

#1	4.939058	5.269351	5.108473
#2	4.950378	5.248493	5.184404
#3	4.943170	5.175732	5.114461

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	835.7826	39127.12	9182.271	1011.428	1319.869
Stddev	1.3971	70.27	40.130	5.068	1.278
%RSD	.1671574	.1795920	.4370356	.5010443	.0968640

#1	834.7628	39146.74	9150.899	1016.344	1318.779
#2	837.3750	39049.12	9168.422	1011.718	1321.276
#3	835.2098	39185.49	9227.490	1006.221	1319.551

Sample Name: CCB04 Acquired: 11/17/2020 16:20:34 Type: Unk
Method: NON EPA-6010-200.7(v761) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: CCB17011 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0007175	.0041070	.0011307	.0018763	-.000523	.0015679	-.001971
Stddev	.0022151	.0006720	.0011018	.0032089	.003237	.0061310	.000281
%RSD	308.7260	16.36316	97.44905	171.0229	619.1465	391.0229	14.27411

#1	-.001828	.0037227	.0023971	-.000322	-.003543	.0076058	-.002100
#2	.001773	.0048830	.0003921	.005559	.002894	.0017501	-.002166
#3	.002207	.0037153	.0006027	.000392	-.000920	-.004652	-.001649

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0000800	-.000049	-.003322	.0001115	.0002265	-.000086	.0043978
Stddev	.0000601	.000111	.001235	.0002801	.0000876	.000171	.0011021
%RSD	75.16492	228.1784	37.19387	251.0877	38.65189	200.1983	25.05959

#1	.0000236	-.000070	-.004572	.0004325	.0002472	.000045	.0036434
#2	.0000730	-.000147	-.003291	-.000015	.0001305	-.000280	.0056625
#3	.0001432	.000071	-.002102	-.000083	.0003019	-.000022	.0038874

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.000171	.0003751	.0000343	.0003462	-.074709	-.000830	-.000414
Stddev	.000330	.0161663	.0005052	.0000903	.005474	.000462	.000557
%RSD	192.3161	4309.429	1473.700	26.06746	7.327459	55.65381	134.5315

#1	.000185	-.012127	-.000382	.0004368	-.080885	-.000333	.000136
#2	-.000466	.018631	-.000111	.0002563	-.070457	-.000909	-.000401
#3	-.000233	-.005379	.000596	.0003457	-.072783	-.001247	-.000978

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0008703	.0035016	.0011489	-.000166	.0019728	.0012962	.0001707
Stddev	.0124976	.0010390	.0002297	.000685	.0011204	.0100474	.0011774
%RSD	1436.060	29.67328	19.99637	413.6071	56.79129	775.1194	689.6871

#1	.0150012	.0039047	.0011531	-.000198	.0032593	.0021572	-.001183
#2	-.003660	.0042786	.0009171	-.000834	.0014481	-.009154	.000736
#3	-.008731	.0023214	.0013765	.000535	.0012111	.010886	.000959

Sample Name: CCB04 Acquired: 11/17/2020 16:20:34 Type: Unk
 Method: NON EPA-6010-200.7(v761) Mode: CONC Corr. Factor: 1.000000
 User: Bin Custom ID1: CCB17011 Custom ID2: Custom ID3:
 Comment:

Elem	S_1820	Li6707	Sr4077
Units	ppm	ppm	ppm
Avg	.0033253	.0000531	.0000134
Stddev	.0051767	.0003592	.0000645
%RSD	155.6772	676.6647	481.9590

#1	-.000070	-.000035	.0000821
#2	.000762	.000448	-.000046
#3	.009284	-.000254	.000004

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	909.5526	41260.04	9241.908	1078.368	1550.856
Stddev	33.2350	112.44	44.674	26.301	58.248
%RSD	3.653997	.2725262	.4833893	2.438984	3.755871

#1	892.6659	41163.72	9205.200	1062.188	1522.747
#2	947.8405	41232.80	9228.875	1108.716	1617.828
#3	888.1515	41383.60	9291.650	1064.200	1511.992

Sample Name: L4770-03 Acquired: 11/17/2020 16:31:59 Type: Unk
Method: NON EPA-6010-200.7(v761) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: FJ-BH-01-2-3 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0672937	.0396349	.2346526	-.042119	.0037108	337.7775	1.388506
Stddev	.0053995	.0034176	.0038457	.001406	.0027700	3.5157	.004971
%RSD	8.023832	8.622818	1.638889	3.337272	74.64592	1.040847	.3580426

#1	.0734754	.0382929	.2388850	-.040959	.0007172	334.6496	1.384266
#2	.0634992	.0370919	.2313725	-.043682	.0042322	337.1004	1.387275
#3	.0649065	.0435198	.2337003	-.041716	.0061831	341.5826	1.393977

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0137072	.0093887	24.91222	.3478561	.1389169	.1720772	373.1339
Stddev	.0001009	.0002290	.01465	.0033607	.0009167	.0013247	2.5896
%RSD	.7358934	2.439564	.0587876	.9661106	.6599044	.7698476	.6940029

#1	.0136429	.0094734	24.90545	.3448173	.1387894	.1734456	370.1611
#2	.0136552	.0091293	24.90219	.3514656	.1380706	.1719849	374.8989
#3	.0138235	.0095633	24.92902	.3472855	.1398907	.1708010	374.3417

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	6.160288	38.50144	.2473400	.0117476	18.70022	.5228530	.5653178
Stddev	.003585	.05587	.0003821	.0001287	.18349	.0037565	.0047534
%RSD	.0581992	.1451166	.1544716	1.095349	.9812190	.7184677	.8408353

#1	6.162437	38.54501	.2473871	.0116947	18.49428	.5233674	.5599089
#2	6.162278	38.52087	.2469366	.0116537	18.76004	.5263258	.5672149
#3	6.156149	38.43845	.2476963	.0118943	18.84633	.5188658	.5688298

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	8.919281	-.148899	.0042406	.0208373	2.394663	4.238993	8.663211
Stddev	.093898	.007380	.0007098	.0006579	.002108	.012040	.035379
%RSD	1.052755	4.956101	16.73771	3.157138	.0880452	.2840186	.4083781

#1	8.811903	-.157138	.0046218	.0213391	2.392371	4.231341	8.666523
#2	8.959958	-.146663	.0034216	.0210803	2.396519	4.252871	8.626293
#3	8.985982	-.142897	.0046782	.0200925	2.395101	4.232768	8.696818

Sample Name: L4770-03 Acquired: 11/17/2020 16:31:59 Type: Unk
 Method: NON EPA-6010-200.7(v761) Mode: CONC Corr. Factor: 1.000000
 User: Bin Custom ID1: FJ-BH-01-2-3 Custom ID2: Custom ID3:
 Comment:

Elem	S_1820	Li6707	Sr4077
Units	ppm	ppm	ppm
Avg	3.753137	.2303499	-.081819
Stddev	.013541	.0023562	.002642
%RSD	.3607980	1.022860	3.229330

#1	3.763559	.2280660	-.078921
#2	3.737832	.2302116	-.084095
#3	3.758021	.2327722	-.082441

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	996.0069	46266.35	11089.64	1192.577	1220.711
Stddev	4.6454	81.55	40.58	6.394	.807
%RSD	.4663989	.1762542	.3659399	.5361583	.0661325

#1	999.6243	46343.23	11043.78	1190.542	1221.010
#2	990.7681	46180.83	11104.23	1199.741	1221.326
#3	997.6282	46275.00	11120.91	1187.448	1219.797

Sample Name: L4770-05 Acquired: 11/17/2020 16:36:02 Type: Unk
Method: NON EPA-6010-200.7(v761) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: FJ-BH-01-4-5 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0269639	.0441284	-.168305	-.061637	.0026893	95.66558	.4338212
Stddev	.0039210	.0011140	.005901	.000534	.0015378	1.49298	.0077255
%RSD	14.54185	2.524510	3.506208	.8661297	57.18135	1.560629	1.780797

#1	.0254915	.0449161	-.162247	-.061032	.0010635	95.76344	.4347747
#2	.0239922	.0428538	-.168632	-.062041	.0028839	94.12608	.4256632
#3	.0314080	.0446152	-.174035	-.061838	.0041205	97.10723	.4410257

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0104440	-.000479	18.24715	.2450188	.1284552	.2603408	433.2490
Stddev	.0000529	.000313	.28359	.0042688	.0001690	.0033993	.6129
%RSD	.5061853	65.30416	1.554168	1.742236	.1316031	1.305704	.1414713

#1	.0104545	-.000629	18.18956	.2468205	.1284885	.2613720	433.0112
#2	.0103866	-.000119	17.99678	.2480913	.1282720	.2565453	432.7907
#3	.0104908	-.000687	18.55512	.2401445	.1286052	.2631050	433.9452

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	7.546570	32.90127	.2577147	.0122061	4.285292	.3571244	.3716218
Stddev	.106407	.43872	.0015666	.0003984	.037033	.0040931	.0038405
%RSD	1.410001	1.333445	.6078653	3.263714	.8641911	1.146136	1.033434

#1	7.539790	32.84717	.2559059	.0118913	4.318295	.3602725	.3673351
#2	7.443715	32.49211	.2586010	.0120729	4.245241	.3524973	.3747488
#3	7.656204	33.36453	.2586371	.0126539	4.292338	.3586034	.3727815

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	10.06411	-.228032	.0050598	.0061557	4.456839	2.597898	5.641046
Stddev	.04950	.003331	.0002125	.0013786	.074158	.036401	.014716
%RSD	.4918491	1.460832	4.198934	22.39648	1.663904	1.401173	.2608714

#1	10.09678	-.230672	.0052994	.0073509	4.452873	2.625646	5.626683
#2	10.08840	-.224290	.0049857	.0064687	4.384744	2.611365	5.640365
#3	10.00716	-.229135	.0048944	.0046474	4.532900	2.556682	5.656091

Sample Name: L4770-05 Acquired: 11/17/2020 16:36:02 Type: Unk
Method: NON EPA-6010-200.7(v761) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: FJ-BH-01-4-5 Custom ID2: Custom ID3:
Comment:

Elem	S_1820	Li6707	Sr4077
Units	ppm	ppm	ppm
Avg	2.903054	.0658193	-.399169
Stddev	.003649	.0003651	.000165
%RSD	.1257016	.5546820	.0413741

#1	2.899980	.0655328	-.399260
#2	2.902095	.0656947	-.398979
#3	2.907087	.0662303	-.399269

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	930.7180	43807.97	10346.12	1124.349	1293.729
Stddev	5.7885	154.80	139.14	15.577	4.667
%RSD	.6219347	.3533607	1.344847	1.385389	.3607637

#1	927.8083	43650.87	10347.51	1133.347	1292.285
#2	937.3840	43812.68	10484.56	1133.337	1298.948
#3	926.9616	43960.36	10206.29	1106.362	1289.954

Sample Name: L4770-07 Acquired: 11/17/2020 16:40:00 Type: Unk
Method: NON EPA-6010-200.7(v761) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: FJ-BH-02-0-1 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.1135042	.0305344	2.248120	-.039371	.0058824	191.0491
Stddev	.0071189	.0041547	.007826	.003140	.0032386	.7322
%RSD	6.271921	13.60669	.3480964	7.975107	55.05582	.3832317

#1	.1177761	.0323311	2.240734	-.036070	.0024481	190.2038
#2	.1052862	.0257837	2.247305	-.039724	.0063179	191.4613
#3	.1174504	.0334883	2.256321	-.042320	.0088812	191.4822

Elem	Ba4934	Be2348	Cd2265	Ca3736	Cr2677	Co2286
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	1.412873	.0100936	.0175144	344.9064	.2338142	.1580872
Stddev	.003694	.0002811	.0002589	.8544	.0007695	.0001808
%RSD	.2614549	2.784576	1.478508	.2477120	.3291198	.1143557

#1	1.410265	.0101535	.0177100	343.9934	.2334853	.1581650
#2	1.411254	.0103400	.0176125	345.0393	.2332637	.1582161
#3	1.417100	.0097875	.0172208	345.6866	.2346935	.1578805

Elem	Cu2247	Fe2404	Mn2576	Mg2790	Ni2316	Ag3280
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.7213611	329.3756	5.467926	220.1029	.2627920	.0114859
Stddev	.0006376	.8150	.019044	.8117	.0005044	.0001052
%RSD	.0883906	.2474428	.3482788	.3687671	.1919541	.9159048

#1	.7208561	328.8566	5.446085	219.1674	.2627755	.0116055
#2	.7220776	328.9551	5.476632	220.5209	.2622960	.0114447
#3	.7211495	330.3149	5.481060	220.6204	.2633045	.0114077

Elem	Na5895	V_2924	Zn2138	K_7664	B_2496	Mo2020
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	4.251275	.5973790	2.211667	11.22815	-.107939	.0093386
Stddev	.022759	.0028757	.006494	.01400	.005644	.0004558
%RSD	.5353476	.4813882	.2936446	.1246672	5.229200	4.880387

#1	4.240984	.5948570	2.214594	11.21223	-.110036	.0089399
#2	4.235479	.5967695	2.204225	11.23368	-.112234	.0092406
#3	4.277362	.6005107	2.216183	11.23854	-.101546	.0098354

Sample Name: L4770-07 Acquired: 11/17/2020 16:40:00 Type: Unk
Method: NON EPA-6010-200.7(v761) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: FJ-BH-02-0-1 Custom ID2: Custom ID3:
Comment:

Elem	Sn1899	Ti3361	Si2881	P_1774	S_1820	Li6707
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0301218	3.213784	2.214071	F 11.76861	9.464206	.1602020
Stddev	.0025793	.011024	.011470	.02096	.031040	.0019134
%RSD	8.562999	.3430218	.5180547	.1780758	.3279720	1.194360

#1	.0329407	3.202549	2.201180	11.76623	9.433516	.1584074
#2	.0295451	3.214217	2.217884	11.74894	9.463518	.1599832
#3	.0278797	3.224584	2.223149	11.79065	9.495585	.1622154

Elem	Sr4077
Units	ppm
Avg	.0994555
Stddev	.0005719
%RSD	.5750261

#1	.0991324
#2	.1001158
#3	.0991183

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	900.0087	43378.23	10547.40	1083.606	1113.409
Stddev	9.2374	32.98	25.87	8.645	11.285
%RSD	1.026370	.0760402	.2453165	.7977995	1.013562

#1	910.6079	43356.69	10576.21	1085.994	1126.413
#2	895.7450	43416.20	10526.15	1090.805	1107.630
#3	893.6733	43361.78	10539.84	1074.018	1106.184

Sample Name: L4770-09 Acquired: 11/17/2020 16:43:54 Type: Unk
Method: NON EPA-6010-200.7(v761) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: FJ-BH-02-2-3 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0976183	.0879617	-.008364	-.020788	.0071877	290.9404	.6698848
Stddev	.0043258	.0006327	.002711	.006337	.0029717	1.3906	.0032188
%RSD	4.431379	.7192709	32.41127	30.48244	41.34399	.4779610	.4804952

#1	.0927433	.0872571	-.005450	-.019316	.0073475	291.4085	.6698793
#2	.0991132	.0881466	-.008832	-.015317	.0100762	289.3762	.6666688
#3	.1009985	.0884812	-.010810	-.027731	.0041393	292.0366	.6731063

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0169907	.0028642	11.85754	.4079383	.2376118	.2268117	451.5088
Stddev	.0000765	.0007813	.17094	.0028105	.0002915	.0003858	2.7966
%RSD	.4503006	27.27806	1.441647	.6889413	.1226758	.1700858	.6193918

#1	.0170789	.0036639	11.80033	.4055076	.2378795	.2271249	448.9867
#2	.0169421	.0028259	11.72255	.4072915	.2376546	.2263807	451.0233
#3	.0169511	.0021027	12.04976	.4110157	.2373013	.2269293	454.5163

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	4.820343	40.59826	.2867577	.0148271	1.392298	.5613911	.5889169
Stddev	.026012	.26676	.0014529	.0003305	.004090	.0005100	.0018585
%RSD	.5396250	.6570682	.5066481	2.229180	.2937593	.0908403	.3155803

#1	4.806584	40.47002	.2850917	.0144531	1.389676	.5616010	.5899659
#2	4.804100	40.41983	.2877612	.0150797	1.397011	.5608097	.5900138
#3	4.850345	40.90492	.2874203	.0149485	1.390208	.5617626	.5867711

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	9.398611	-.201510	.0119392	.0234709	3.810443	7.776072	5.751467
Stddev	.069644	.009869	.0004759	.0017894	.039021	.025953	.006736
%RSD	.7410074	4.897450	3.986204	7.623855	1.024046	.3337533	.1171173

#1	9.425653	-.204667	.0118628	.0226330	3.798807	7.804998	5.746596
#2	9.450678	-.190449	.0115061	.0255255	3.778564	7.768396	5.748650
#3	9.319501	-.209415	.0124487	.0222542	3.853958	7.754823	5.759154

Sample Name: L4770-09 Acquired: 11/17/2020 16:43:54 Type: Unk
Method: NON EPA-6010-200.7(v761) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: FJ-BH-02-2-3 Custom ID2: Custom ID3:
Comment:

Elem	S_1820	Li6707	Sr4077
Units	ppm	ppm	ppm
Avg	1.054894	.2262295	-.299186
Stddev	.008888	.0010784	.002746
%RSD	.8425077	.4767026	.9178050

#1	1.061048	.2274594	-.296342
#2	1.044705	.2257836	-.299395
#3	1.058930	.2254455	-.301822

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	911.9171	42428.90	10074.53	1099.361	1250.958
Stddev	7.8510	30.09	66.89	12.826	8.809
%RSD	.8609306	.0709203	.6639553	1.166642	.7041765

#1	909.5662	42445.00	10069.74	1088.665	1247.068
#2	920.6750	42447.51	10143.68	1095.839	1261.042
#3	905.5103	42394.18	10010.16	1113.580	1244.764

Sample Name: L4770-11 Acquired: 11/17/2020 16:47:48 Type: Unk
Method: NON EPA-6010-200.7(v761) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: FJ-BH-02-4-5 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0276773	.0436950	-.142366	-.042066	.0012113	81.60414	.3654753
Stddev	.0022269	.0026452	.001415	.004363	.0010439	.25123	.0004469
%RSD	8.046097	6.053668	.9939584	10.37132	86.18165	.3078702	.1222722

#1	.0255234	.0458048	-.140827	-.044950	.0012208	81.32521	.3658233
#2	.0275377	.0445530	-.143610	-.044201	.0022505	81.81264	.3656313
#3	.0299707	.0407274	-.142662	-.037047	.0001627	81.67457	.3649714

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0089885	-.004537	5.781230	.2032944	.1045949	.2188339	345.1345
Stddev	.0002764	.000273	.021442	.0010207	.0005036	.0005236	.7582
%RSD	3.074494	6.023889	.3708949	.5020655	.4815015	.2392598	.2196878

#1	.0089918	-.004417	5.756490	.2027892	.1051236	.2186028	345.2298
#2	.0087105	-.004850	5.792756	.2026249	.1045404	.2184656	345.8405
#3	.0092632	-.004345	5.794445	.2044691	.1041208	.2194332	344.3331

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	4.624228	23.20877	.2438734	.0097735	.4665691	.2992581	.2896516
Stddev	.014741	.06922	.0006710	.0002735	.0071598	.0033292	.0015174
%RSD	.3187828	.2982438	.2751599	2.797929	1.534557	1.112480	.5238818

#1	4.612711	23.24795	.2446384	.0100557	.4642698	.3018066	.2896256
#2	4.640841	23.24951	.2433839	.0097551	.4608415	.3004763	.2911819
#3	4.619131	23.12885	.2435980	.0095097	.4745961	.2954914	.2881474

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	8.915602	-.179475	.0021533	.0019429	3.736095	2.197888	3.979877
Stddev	.035007	.009194	.0002626	.0001993	.005411	.019022	.017139
%RSD	.3926453	5.122858	12.19650	10.26041	.1448376	.8654807	.4306513

#1	8.875239	-.174792	.0018569	.0017689	3.736531	2.215189	3.961866
#2	8.933884	-.173565	.0023569	.0021604	3.741275	2.200959	3.981777
#3	8.937682	-.190068	.0022462	.0018993	3.730479	2.177518	3.995986

Sample Name: L4770-11 Acquired: 11/17/2020 16:47:48 Type: Unk
 Method: NON EPA-6010-200.7(v761) Mode: CONC Corr. Factor: 1.000000
 User: Bin Custom ID1: FJ-BH-02-4-5 Custom ID2: Custom ID3:
 Comment:

Elem	S_1820	Li6707	Sr4077
Units	ppm	ppm	ppm
Avg	.4414304	.0530463	-.329057
Stddev	.0050867	.0004997	.000788
%RSD	1.152318	.9420136	.2393662

#1	.4470164	.0524733	-.329294
#2	.4370653	.0532741	-.329699
#3	.4402093	.0533914	-.328178

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	924.8928	43250.90	10062.43	1116.502	1330.843
Stddev	6.8746	87.91	20.88	13.999	9.207
%RSD	.7432867	.2032633	.2075462	1.253856	.6917797

#1	931.7774	43160.72	10045.14	1105.029	1338.345
#2	924.8728	43255.61	10056.52	1112.375	1333.617
#3	918.0283	43336.36	10085.63	1132.100	1320.569

Sample Name: L4770-13 Acquired: 11/17/2020 16:51:47 Type: Unk
Method: NON EPA-6010-200.7(v761) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: FJ-BH-03-0-1 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0940776	.0314315	2.100990	-.031899	.0113722	140.3900	1.162009
Stddev	.0036272	.0045991	.046603	.005093	.0017345	.8243	.007086
%RSD	3.855540	14.63223	2.218135	15.96760	15.25225	.5871547	.6098028

#1	.0931585	.0309167	2.125487	-.026402	.0133404	139.5211	1.153828
#2	.0909983	.0271114	2.130236	-.032835	.0100669	141.1610	1.166224
#3	.0980759	.0362664	2.047248	-.036459	.0107093	140.4880	1.165974

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0097901	.0041642	118.3739	.2388367	.1277444	.8043799	292.2056
Stddev	.0000343	.0003906	.7340	.0022228	.0008427	.0026653	.8116
%RSD	.3500252	9.381232	.6200295	.9306619	.6596711	.3313540	.2777420

#1	.0098292	.0037313	117.6018	.2406031	.1267898	.8013526	292.1307
#2	.0097650	.0044905	118.4574	.2363409	.1280585	.8063736	291.4341
#3	.0097762	.0042707	119.0625	.2395660	.1283850	.8054136	293.0521

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	5.159250	84.23575	.2699130	.0098140	2.421610	.3532292	3.718794
Stddev	.020030	.38802	.0014336	.0003461	.011355	.0030250	.027383
%RSD	.3882291	.4606353	.5311193	3.526390	.4689096	.8563863	.7363308

#1	5.136477	83.78802	.2684016	.0094276	2.410260	.3509547	3.689416
#2	5.174132	84.44520	.2712534	.0099190	2.432970	.3520708	3.743607
#3	5.167143	84.47404	.2700841	.0100954	2.421601	.3566623	3.723359

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	10.53358	-.123248	.0101347	.2544784	3.180555	2.853732	6.315398
Stddev	.07410	.004390	.0009171	.0005252	.011357	.031658	.016346
%RSD	.7034977	3.562000	9.049294	.2063859	.3570608	1.109363	.2588323

#1	10.44805	-.128287	.0102717	.2548231	3.170517	2.871881	6.297579
#2	10.57410	-.121214	.0109756	.2538740	3.178266	2.817176	6.318915
#3	10.57858	-.120245	.0091568	.2547382	3.192882	2.872137	6.329699

Sample Name: L4770-13 Acquired: 11/17/2020 16:51:47 Type: Unk
Method: NON EPA-6010-200.7(v761) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: FJ-BH-03-0-1 Custom ID2: Custom ID3:
Comment:

Elem	S_1820	Li6707	Sr4077
Units	ppm	ppm	ppm
Avg	3.501336	.1410106	-.019330
Stddev	.021935	.0022649	.001669
%RSD	.6264679	1.606194	8.635622

#1	3.476324	.1385649	-.020937
#2	3.510386	.1414314	-.017605
#3	3.517298	.1430357	-.019448

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	934.8226	43325.40	10342.00	1093.282	1254.190
Stddev	24.3927	88.84	27.90	6.188	32.914
%RSD	2.609344	.2050455	.2697761	.5659705	2.624307

#1	910.8531	43258.14	10371.36	1100.370	1223.424
#2	933.9972	43426.11	10338.81	1088.959	1250.249
#3	959.6176	43291.96	10315.84	1090.517	1288.897

Sample Name: L4770-15 Acquired: 11/17/2020 16:55:41 Type: Unk
Method: NON EPA-6010-200.7(v761) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: FJ-BH-03-2-3 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.1183599	.0349852	1.291912	-.037708	.0053020	223.4269	1.578770
Stddev	.0080840	.0005106	.005012	.007125	.0018217	.1616	.005326
%RSD	6.830043	1.459554	.3879824	18.89639	34.35766	.0723063	.3373637

#1	.1238869	.0351245	1.290007	-.045858	.0032244	223.2730	1.574881
#2	.1221110	.0354117	1.288130	-.034606	.0066253	223.4126	1.576589
#3	.1090817	.0344194	1.297597	-.032659	.0060564	223.5951	1.584841

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0112509	.0067532	36.97251	.2790183	.1472146	2.237564	338.0761
Stddev	.0001855	.0007366	.12941	.0020234	.0010216	.003678	1.1316
%RSD	1.648607	10.90706	.3500138	.7251695	.6939256	.1643717	.3347324

#1	.0112609	.0075906	36.91929	.2799767	.1464504	2.234205	336.8812
#2	.0114312	.0064635	37.12004	.2803844	.1483749	2.236993	338.2154
#3	.0110606	.0062055	36.87819	.2766939	.1468185	2.241494	339.1316

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	6.105181	36.93190	.2834575	.0108161	3.938964	.4333509	1.113863
Stddev	.009435	.12992	.0006638	.0003786	.031249	.0037060	.023017
%RSD	.1545370	.3517956	.2341887	3.499949	.7933184	.8551864	2.066384

#1	6.106707	37.01105	.2830990	.0108382	3.913589	.4293418	1.126342
#2	6.113759	37.00268	.2842234	.0104270	3.929435	.4340596	1.087302
#3	6.095076	36.78195	.2830499	.0111831	3.973868	.4366513	1.127946

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	8.486672	-.185056	.0089297	.0350034	2.556208	3.169009	6.960173
Stddev	.073702	.029866	.0009988	.0012615	.007948	.092533	.024334
%RSD	.8684476	16.13907	11.18499	3.603853	.3109439	2.919940	.3496148

#1	8.441332	-.189765	.0100721	.0336992	2.547309	3.062295	6.985491
#2	8.446971	-.212289	.0084960	.0350939	2.558714	3.217726	6.936960
#3	8.571714	-.153115	.0082211	.0362173	2.562602	3.227005	6.958067

Sample Name: L4770-15 Acquired: 11/17/2020 16:55:41 Type: Unk
Method: NON EPA-6010-200.7(v761) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: FJ-BH-03-2-3 Custom ID2: Custom ID3:
Comment:

Elem	S_1820	Li6707	Sr4077
Units	ppm	ppm	ppm
Avg	2.041859	.2001075	-.052787
Stddev	.006425	.0009977	.001274
%RSD	.3146780	.4985591	2.412634

#1	2.048759	.1993713	-.051394
#2	2.036047	.1997083	-.053892
#3	2.040772	.2012430	-.053074

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	959.5275	45226.15	10627.64	1190.968	1244.772
Stddev	7.1101	71.72	40.84	40.437	9.798
%RSD	.7409953	.1585793	.3842449	3.395344	.7871512

#1	954.8798	45185.87	10606.82	1184.088	1238.037
#2	955.9903	45308.96	10601.40	1234.405	1240.267
#3	967.7124	45183.63	10674.69	1154.413	1256.013

Sample Name: L4770-17 Acquired: 11/17/2020 16:59:35 Type: Unk
Method: NON EPA-6010-200.7(v761) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: FJ-BH-03-4-5 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0193501	.0444994	-.182146	-.055722	.0023271	57.17483	.3186706
Stddev	.0046728	.0024996	.002699	.001820	.0021688	.52270	.0021641
%RSD	24.14873	5.617186	1.481762	3.265719	93.20045	.9142150	.6790944

#1	.0177299	.0419142	-.184944	-.055433	-.000034	57.07980	.3184111
#2	.0246174	.0446805	-.179558	-.057669	.004232	56.70617	.3166479
#3	.0157031	.0469036	-.181936	-.054064	.002783	57.73853	.3209526

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0078043	-.000860	7.709358	.1810899	.0968810	.2184236	407.9421
Stddev	.0001140	.000117	.006698	.0018719	.0002799	.0020903	1.2735
%RSD	1.461313	13.60584	.0868793	1.033685	.2888552	.9570078	.3121870

#1	.0077085	-.000894	7.715880	.1810291	.0967026	.2208074	406.7099
#2	.0077738	-.000730	7.709696	.1829915	.0972036	.2175600	409.2533
#3	.0079304	-.000956	7.702497	.1792492	.0967370	.2169035	407.8629

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	8.293323	14.32114	.1879298	.0115254	1.001763	.2567806	.2806326
Stddev	.030739	.07454	.0009233	.0004438	.010705	.0050059	.0012584
%RSD	.3706501	.5204618	.4913092	3.850892	1.068577	1.949473	.4484209

#1	8.291862	14.24791	.1879546	.0110989	1.003309	.2525966	.2811870
#2	8.263340	14.39691	.1869944	.0114925	.990370	.2554186	.2815186
#3	8.324767	14.31860	.1888405	.0119848	1.011611	.2623265	.2791922

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	5.372254	-.240477	-.000664	.0090934	2.445024	1.709662	5.237195
Stddev	.079209	.012710	.000598	.0019455	.009573	.028388	.004959
%RSD	1.474402	5.285216	90.06812	21.39448	.3915342	1.660464	.0946893

#1	5.321146	-.252679	-.000530	.0074756	2.439236	1.704716	5.237030
#2	5.332119	-.241436	-.001318	.0112521	2.439762	1.684071	5.232321
#3	5.463496	-.227314	-.000145	.0085524	2.456074	1.740198	5.242235

Sample Name: L4770-17 Acquired: 11/17/2020 16:59:35 Type: Unk
 Method: NON EPA-6010-200.7(v761) Mode: CONC Corr. Factor: 1.000000
 User: Bin Custom ID1: FJ-BH-03-4-5 Custom ID2: Custom ID3:
 Comment:

Elem	S_1820	Li6707	Sr4077
Units	ppm	ppm	ppm
Avg	.5403064	.0394494	-.367996
Stddev	.0157333	.0012622	.001365
%RSD	2.911918	3.199516	.3709023

#1	.5541092	.0387991	-.367387
#2	.5231752	.0386449	-.369560
#3	.5436348	.0409041	-.367043

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	961.1757	44775.12	10391.13	1158.256	1337.706
Stddev	23.9573	62.17	25.64	15.971	31.404
%RSD	2.492504	.1388519	.2467316	1.378850	2.347615

#1	947.7232	44703.55	10387.77	1165.825	1320.892
#2	946.9681	44815.80	10418.28	1169.035	1318.290
#3	988.8358	44806.00	10367.33	1139.908	1373.938

Sample Name: L4770-17DUP Acquired: 11/17/2020 17:03:31 Type: Unk
Method: NON EPA-6010-200.7(v761) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: FJ-BH-03-4-5 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0173318	.0408339	-.182396	-.056259	.0035726	56.51526	.3124092
Stddev	.0034205	.0024485	.003260	.003475	.0018398	.73751	.0039593
%RSD	19.73559	5.996206	1.787575	6.176701	51.49589	1.304969	1.267335

#1	.0175924	.0400211	-.178633	-.052600	.0019117	57.00635	.3138574
#2	.0137884	.0435854	-.184380	-.059514	.0032561	56.87225	.3154405
#3	.0206145	.0388951	-.184174	-.056664	.0055501	55.66719	.3079297

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0078024	-.001151	7.533690	.1796312	.0954530	.2205969	405.5107
Stddev	.0000412	.000410	.091109	.0010196	.0006889	.0010657	1.3416
%RSD	.5282368	35.57980	1.209357	.5676147	.7217517	.4831111	.3308425

#1	.0078433	-.001060	7.586775	.1785439	.0949017	.2194924	404.4987
#2	.0078031	-.001599	7.585807	.1805659	.0952319	.2216191	407.0324
#3	.0077609	-.000795	7.428487	.1797839	.0962253	.2206792	405.0010

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	8.167299	14.21596	.1870547	.0118137	.9719115	.2544970	.2800872
Stddev	.108633	.15948	.0003287	.0005542	.0070398	.0035306	.0017918
%RSD	1.330096	1.121833	.1757309	4.691462	.7243272	1.387279	.6397175

#1	8.234176	14.32009	.1871806	.0115414	.9675431	.2529767	.2821030
#2	8.225767	14.29544	.1866817	.0124514	.9800326	.2585330	.2786759
#3	8.041955	14.03236	.1873019	.0114483	.9681589	.2519812	.2794827

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	5.269660	-.226038	-.000863	.0073985	2.417499	1.690080	5.174566
Stddev	.037442	.013234	.000426	.0009229	.024554	.013813	.007223
%RSD	.7105168	5.854707	49.43254	12.47413	1.015698	.8172760	.1395900

#1	5.228168	-.236817	-.000577	.0065156	2.429793	1.684962	5.174900
#2	5.279883	-.230029	-.000658	.0083567	2.433477	1.705721	5.167181
#3	5.300928	-.211268	-.001353	.0073231	2.389225	1.679557	5.181616

Sample Name: L4770-17DUP Acquired: 11/17/2020 17:03:31 Type: Unk
Method: NON EPA-6010-200.7(v761) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: FJ-BH-03-4-5 Custom ID2: Custom ID3:
Comment:

Elem	S_1820	Li6707	Sr4077
Units	ppm	ppm	ppm
Avg	.5383362	.0396596	-.367820
Stddev	.0109967	.0001175	.001223
%RSD	2.042712	.2961667	.3324733

#1	.5265576	.0397952	-.366715
#2	.5401176	.0395936	-.369134
#3	.5483334	.0395899	-.367610

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	961.5755	45129.05	10453.63	1160.035	1342.518
Stddev	2.9275	39.30	121.80	7.355	2.007
%RSD	.3044460	.0870945	1.165165	.6340390	.1494865

#1	964.2743	45121.63	10358.46	1151.670	1343.148
#2	961.9890	45093.99	10411.55	1165.487	1344.134
#3	958.4633	45171.54	10590.90	1162.950	1340.272

Sample Name: L4770-17LX5 Acquired: 11/17/2020 17:07:28 Type: Unk
Method: NON EPA-6010-200.7(v761) 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	.0122119	.0114691	-.040626	-.008452	-.000742	12.18887	.0664651
Stddev	.0020245	.0018318	.001431	.004721	.001288	.03830	.0003606
%RSD	16.57837	15.97179	3.521647	55.86269	173.6935	.3141903	.5425608

#1	.0129203	.0120282	-.041018	-.012068	.000268	12.19589	.0661491
#2	.0099284	.0129562	-.041820	-.010177	-.002192	12.22317	.0668579
#3	.0137872	.0094229	-.039040	-.003110	-.000301	12.14755	.0663883

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0018109	-.003600	1.676559	.0392554	.0186452	.0488529	88.94978
Stddev	.0000913	.000125	.018555	.0003749	.0003783	.0002244	.41565
%RSD	5.039812	3.470998	1.106714	.9551155	2.028780	.4592462	.4672842

#1	.0018131	-.003712	1.662776	.0388943	.0185941	.0486205	88.47106
#2	.0019011	-.003465	1.697656	.0396428	.0182950	.0490682	89.15939
#3	.0017186	-.003624	1.669244	.0392291	.0190464	.0488700	89.21889

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	1.823138	3.105201	.0364220	.0026084	.1268275	.0546030	.0603160
Stddev	.010353	.027775	.0002356	.0004547	.0016193	.0008600	.0007777
%RSD	.5678899	.8944677	.6469000	17.43003	1.276792	1.575030	1.289346

#1	1.817269	3.097411	.0363042	.0028925	.1266949	.0555954	.0600866
#2	1.835092	3.136040	.0362685	.0020841	.1252785	.0540757	.0611826
#3	1.817053	3.082154	.0366932	.0028487	.1285091	.0541378	.0596788

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	1.067237	-.049410	-.000373	.0020770	.5287837	.3519533	.9783817
Stddev	.010761	.001064	.000201	.0015212	.0018083	.0075050	.0040465
%RSD	1.008331	2.153304	53.99541	73.23732	.3419662	2.132379	.4135914

#1	1.075835	-.050211	-.000358	.0004985	.5269045	.3462783	.9802577
#2	1.055168	-.049816	-.000179	.0021990	.5305115	.3604627	.9811497
#3	1.070707	-.048202	-.000581	.0035335	.5289351	.3491189	.9737377

Sample Name: L4770-17LX5 Acquired: 11/17/2020 17:07:28 Type: Unk
Method: NON EPA-6010-200.7(v761) 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	.1016479	.0081625	-.080993
Stddev	.0037381	.0002204	.000408
%RSD	3.677488	2.700352	.5035745

#1	.0976083	.0083041	-.080522
#2	.1023508	.0079085	-.081208
#3	.1049847	.0082748	-.081248

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	896.8755	41559.48	9379.348	1077.576	1435.036
Stddev	2.7880	169.10	68.423	8.239	3.093
%RSD	.3108516	.4068793	.7295023	.7645688	.2155232

#1	893.6943	41480.68	9348.471	1075.095	1431.520
#2	898.8936	41444.17	9331.806	1070.863	1437.336
#3	898.0385	41753.60	9457.768	1086.771	1436.251

Sample Name: CCV05 Acquired: 11/17/2020 17:11:28 Type: Unk
Method: NON EPA-6010-200.7(v761) 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	5.033133	5.283169	5.181242	5.327104	5.276744	10.85813	10.34057
Stddev	.012892	.002386	.004804	.010944	.017564	.15421	.24236
%RSD	.2561352	.0451533	.0927216	.2054397	.3328595	1.420224	2.343767

#1	5.019008	5.282763	5.176730	5.329014	5.270799	10.68032	10.06684
#2	5.044264	5.285732	5.180702	5.336968	5.296509	10.95523	10.42699
#3	5.036127	5.281013	5.186293	5.315331	5.262923	10.93884	10.52787

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.2669378	2.557786	25.42833	.9934448	2.602898	1.318656	5.135189
Stddev	.0039940	.006334	.44041	.0018312	.008067	.000614	.007456
%RSD	1.496218	.2476476	1.731971	.1843246	.3099191	.0465564	.1451924

#1	.2623794	2.562279	24.91992	.9946985	2.601862	1.318771	5.134907
#2	.2686113	2.550541	25.67239	.9942925	2.595399	1.319204	5.127879
#3	.2698229	2.560537	25.69267	.9913434	2.611432	1.317992	5.142782

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	2.727754	26.20803	2.557928	1.249863	25.37741	2.585433	2.523160
Stddev	.047702	.18780	.006078	.000997	.11430	.018253	.012994
%RSD	1.748777	.7165850	.2376249	.0798014	.4504192	.7059876	.5149776

#1	2.672709	26.00641	2.561499	1.250870	25.49973	2.566361	2.537495
#2	2.753519	26.23968	2.550910	1.249843	25.35920	2.587199	2.519830
#3	2.757033	26.37799	2.561375	1.248875	25.27331	2.602739	2.512156

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	25.90685	5.178702	5.266733	5.171995	5.128233	4.825051	5.228456
Stddev	.08273	.083601	.009956	.010772	.076339	.064570	.010443
%RSD	.3193461	1.614323	.1890360	.2082815	1.488602	1.338232	.1997327

#1	25.97182	5.084210	5.277648	5.171836	5.040086	4.896189	5.227314
#2	25.93502	5.243055	5.264403	5.161303	5.172788	4.770147	5.218631
#3	25.81371	5.208839	5.258149	5.182846	5.171826	4.808817	5.239423

Sample Name: CCV05 Acquired: 11/17/2020 17:11:28 Type: Unk
Method: NON EPA-6010-200.7(v761) 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	5.119423	5.370081	5.235273
Stddev	.007145	.049591	.063106
%RSD	.1395706	.9234638	1.205409

#1	5.111463	5.314350	5.163666
#2	5.125283	5.409340	5.282772
#3	5.121522	5.386551	5.259381

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	837.2773	38833.87	9017.458	1000.348	1310.529
Stddev	1.8405	46.96	126.502	9.166	2.186
%RSD	.2198152	.1209207	1.402859	.9163087	.1667843

#1	835.4906	38803.78	9163.525	989.823	1308.407
#2	837.1740	38809.85	8943.327	1004.642	1312.773
#3	839.1672	38887.98	8945.523	1006.578	1310.407

Sample Name: CCB05 Acquired: 11/17/2020 17:15:30 Type: Unk
Method: NON EPA-6010-200.7(v761) 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	.0024481	.0056603	.0004418	.0005537	-.002124	-.001195	-.001663
Stddev	.0034650	.0027777	.0024300	.0028207	.001126	.003877	.000331
%RSD	141.5367	49.07364	550.0098	509.4388	53.03049	324.2937	19.90531

#1	-.001358	.0080767	-.001849	.0026326	-.001257	.002579	-.001511
#2	.003282	.0026255	.000185	-.002657	-.001718	-.005167	-.002042
#3	.005420	.0062786	.002990	.001686	-.003397	-.000999	-.001435

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0000384	-.000070	-.002081	.0002694	.0002467	.0001182	-.000367
Stddev	.0000797	.000109	.002644	.0002650	.0002863	.0003097	.004064
%RSD	207.7239	154.9004	127.0716	98.37216	116.0342	261.9459	1106.021

#1	.0001290	.000044	.000947	.0001638	.0004841	.0004752	-.000274
#2	.0000068	-.000173	-.003936	.0005709	.0003273	-.000041	.003649
#3	-.000021	-.000082	-.003255	.0000735	-.000071	-.000079	-.004478

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.000189	-.007864	.0003546	.0003573	-.094696	.0004891	-.000414
Stddev	.000491	.006085	.0001999	.0002834	.001403	.0011476	.000229
%RSD	259.4466	77.38057	56.36899	79.31788	1.481480	234.6173	55.20798

#1	-.000388	-.000839	.0001275	.0006793	-.094338	-.000490	-.000327
#2	-.000549	-.011497	.0005038	.0001456	-.096244	.000205	-.000241
#3	.000370	-.011255	.0004327	.0002471	-.093507	.001752	-.000673

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0165622	.0031926	.0009331	.0000005	.0012467	.0031288	-.002302
Stddev	.0257333	.0009282	.0002534	.0006075	.0001246	.0051709	.002008
%RSD	155.3738	29.07386	27.15513	118210.4	9.993170	165.2703	87.23538

#1	.0441012	.0042607	.0008930	.0001692	.0011558	.0024728	-.004620
#2	.0124576	.0025812	.0012041	-.000674	.0011956	.0085964	-.001077
#3	-.006872	.0027359	.0007021	.000506	.0013887	-.001683	-.001210

Sample Name: CCB05 Acquired: 11/17/2020 17:15:30 Type: Unk
Method: NON EPA-6010-200.7(v761) 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	-.003035	.0001680	.0000436
Stddev	.006194	.0002940	.0000225
%RSD	204.0912	175.0009	51.54432

#1	.000703	.0000962	.0000693
#2	-.010185	.0004913	.0000277
#3	.000377	-.000083	.0000338

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	887.5207	40757.01	9062.175	1052.965	1505.523
Stddev	5.6566	184.23	67.219	5.907	7.639
%RSD	.6373459	.4520130	.7417551	.5609818	.5073832

#1	882.4776	40578.50	8990.050	1049.371	1499.192
#2	893.6370	40746.06	9073.400	1049.741	1514.007
#3	886.4475	40946.47	9123.075	1059.782	1503.371

Sample Name: L4770-17MS Acquired: 11/17/2020 17:19:35 Type: Unk
Method: NON EPA-6010-200.7(v761) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: FJ-BH-03-4-5 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.6220213	1.831916	.6911332	1.533933	.2769349	60.50991
Stddev	.0056639	.009572	.0051302	.005570	.0008026	.52367
%RSD	.9105704	.5225279	.7422845	.3631244	.2897999	.8654299

#1	.6279163	1.832766	.6855693	1.529416	.2760179	59.90570
#2	.6166209	1.821946	.6921542	1.532227	.2772775	60.83274
#3	.6215267	1.841034	.6956761	1.540157	.2775093	60.79129

Elem	Ba4934	Be2348	Cd2265	Ca3736	Cr2677	Co2286
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.5254459	.1792147	.1836440	10.53675	.4964596	.2919296
Stddev	.0034799	.0005936	.0005144	.05910	.0009299	.0003571
%RSD	.6622781	.3312204	.2801219	.5609057	.1872975	.1223329

#1	.5216549	.1785293	.1838038	10.49761	.4953863	.2923416
#2	.5261877	.1795575	.1830686	10.50790	.4969716	.2917080
#3	.5284951	.1795573	.1840595	10.60473	.4970210	.2917392

Elem	Cu2247	Fe2404	Mn2576	Mg2790	Ni2316	Ag3280
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.4569616	439.3316	8.940586	15.82409	.6512946	.0728752
Stddev	.0038983	1.2713	.065685	.11553	.0004481	.0002092
%RSD	.8530956	.2893745	.7346841	.7300942	.0687952	.2870095

#1	.4583308	438.0809	8.864973	15.71637	.6512234	.0727803
#2	.4525634	440.6225	8.973240	15.80980	.6517740	.0727303
#3	.4599907	439.2913	8.983544	15.94610	.6508864	.0731150

Elem	Na5895	V_2924	Zn2138	K_7664	B_2496	Mo2020
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	3.579680	.5175343	.4510020	13.61965	-.020667	.3314773
Stddev	.010732	.0032367	.0043638	.05828	.007331	.0001139
%RSD	.2997908	.6254159	.9675842	.4279088	35.47252	.0343659

#1	3.572605	.5138160	.4459692	13.55913	-.012679	.3316051
#2	3.592028	.5197213	.4533029	13.67539	-.022235	.3313866
#3	3.574407	.5190655	.4537337	13.62442	-.027087	.3314400

Sample Name: L4770-17MS Acquired: 11/17/2020 17:19:35 Type: Unk
Method: NON EPA-6010-200.7(v761) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: FJ-BH-03-4-5 Custom ID2: Custom ID3:
Comment:

Elem	Sn1899	Ti3361	Si2881	P_1774	S_1820	Li6707
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.6230140	2.767481	2.341182	F 11.36575	.5917060	.2249513
Stddev	.0007548	.010862	.039347	.02762	.0020657	.0020697
%RSD	.1211546	.3924769	1.680659	.2429907	.3491181	.9200708

#1	.6227307	2.755674	2.358399	11.35586	.5894748	.2235495
#2	.6224418	2.769719	2.368986	11.34444	.5935520	.2273285
#3	.6238694	2.777049	2.296160	11.39695	.5920914	.2239758

Elem	Sr4077
Units	ppm
Avg	-.223572
Stddev	.001185
%RSD	.5300761

#1	-.224679
#2	-.223717
#3	-.222322

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	965.1863	45319.38	10313.81	1165.558	1310.763
Stddev	5.1402	104.39	45.38	1.629	4.557
%RSD	.5325649	.2303540	.4400209	.1397880	.3476496

#1	964.7170	45346.37	10365.56	1166.587	1309.770
#2	970.5451	45204.14	10280.78	1163.679	1315.734
#3	960.2968	45407.62	10295.10	1166.407	1306.784

Sample Name: L4770-17MSD Acquired: 11/17/2020 17:23:27 Type: Unk
Method: NON EPA-6010-200.7(v761) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: FJ-BH-03-4-5 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.6232483	1.849010	.7065630	1.542129	.2811895	61.26275
Stddev	.0132097	.008803	.0062308	.009665	.0027755	.12403
%RSD	2.119500	.4761103	.8818505	.6267165	.9870450	.2024606

#1	.6212296	1.859010	.7119276	1.553191	.2791542	61.14893
#2	.6111641	1.842431	.6997287	1.537877	.2843511	61.24437
#3	.6373512	1.845589	.7080328	1.535319	.2800633	61.39495

Elem	Ba4934	Be2348	Cd2265	Ca3736	Cr2677	Co2286
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.5288720	.1824403	.1863324	10.53269	.4963533	.2948260
Stddev	.0012017	.0004873	.0005236	.05095	.0007309	.0007208
%RSD	.2272269	.2671063	.2810155	.4837169	.1472517	.2444971

#1	.5298217	.1819010	.1869187	10.48323	.4956477	.2940003
#2	.5275210	.1825709	.1859114	10.52985	.4971071	.2951478
#3	.5292734	.1828490	.1861671	10.58501	.4963050	.2953299

Elem	Cu2247	Fe2404	Mn2576	Mg2790	Ni2316	Ag3280
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.4609116	431.5531	9.091403	16.00457	.6594254	.0730244
Stddev	.0030999	1.3888	.041047	.03321	.0015076	.0003157
%RSD	.6725672	.3218146	.4514929	.2074803	.2286201	.4322742

#1	.4640007	430.0960	9.044394	16.00767	.6603294	.0733768
#2	.4578009	432.8616	9.120149	15.96992	.6576851	.0727675
#3	.4609333	431.7016	9.109666	16.03612	.6602618	.0729290

Elem	Na5895	V_2924	Zn2138	K_7664	B_2496	Mo2020
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	3.577502	.5192722	.4448961	13.75196	-.036246	.3352818
Stddev	.015180	.0038405	.0090039	.01045	.017951	.0000546
%RSD	.4243304	.7395847	2.023812	.0759721	49.52575	.0162812

#1	3.594723	.5168318	.4345156	13.74222	-.056630	.3352614
#2	3.571723	.5172859	.4495840	13.75065	-.022795	.3352403
#3	3.566060	.5236991	.4505888	13.76300	-.029314	.3353436

Sample Name: L4770-17MSD Acquired: 11/17/2020 17:23:27 Type: Unk
Method: NON EPA-6010-200.7(v761) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: FJ-BH-03-4-5 Custom ID2: Custom ID3:
Comment:

Elem	Sn1899	Ti3361	Si2881	P_1774	S_1820	Li6707
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.6286060	2.781640	2.384845	F 11.46352	.5883095	.2269660
Stddev	.0034238	.010533	.031683	.01072	.0054385	.0007132
%RSD	.5446604	.3786441	1.328529	.0935502	.9244295	.3142424

#1	.6319986	2.792028	2.351095	11.46732	.5829715	.2272810
#2	.6286676	2.770969	2.389490	11.47183	.5938432	.2261495
#3	.6251519	2.781923	2.413949	11.45142	.5881136	.2274675

Elem	Sr4077
Units	ppm
Avg	-.212066
Stddev	.001447
%RSD	.6824137

#1	-.210538
#2	-.213416
#3	-.212243

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	970.0937	45170.63	10214.41	1169.857	1317.994
Stddev	8.9804	43.92	17.77	23.202	11.752
%RSD	.9257288	.0972315	.1739740	1.983300	.8916583

#1	967.2806	45218.88	10232.27	1196.623	1314.823
#2	980.1439	45132.97	10214.22	1155.456	1331.007
#3	962.8565	45160.05	10196.73	1157.494	1308.153

Sample Name: L4770-17A Acquired: 11/17/2020 17:27:20 Type: Unk
Method: NON EPA-6010-200.7(v761) 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	.6409862	1.848273	.7101553	1.591845	.6699838	58.36484
Stddev	.0085567	.009695	.0018231	.005321	.0010152	1.39509
%RSD	1.334926	.5245391	.2567196	.3342795	.1515200	2.390291

#1	.6500650	1.851210	.7120839	1.596343	.6689012	58.84631
#2	.6398230	1.856159	.7084602	1.585970	.6709143	59.45542
#3	.6330706	1.837449	.7099217	1.593220	.6701358	56.79279

Elem	Ba4934	Be2348	Cd2265	Ca3736	Cr2677	Co2286
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.5065982	.1808768	.1817943	8.781547	.5007122	.2849609
Stddev	.0121793	.0045990	.0006092	.229654	.0022384	.0008700
%RSD	2.404137	2.542626	.3351159	2.615187	.4470338	.3052943

#1	.5106723	.1827891	.1822862	8.904710	.5009388	.2857861
#2	.5162182	.1842111	.1811128	8.923346	.4983692	.2850446
#3	.4929041	.1756301	.1819838	8.516583	.5028287	.2840522

Elem	Cu2247	Fe2404	Mn2576	Mg2790	Ni2316	Ag3280
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.4612840	408.2495	8.421779	15.96314	.6522775	.0738232
Stddev	.0027523	2.0001	.185477	.34217	.0009960	.0003270
%RSD	.5966591	.4899308	2.202348	2.143478	.1527002	.4428909

#1	.4586460	406.7426	8.510593	16.06390	.6519459	.0739745
#2	.4641379	407.4872	8.546149	16.24361	.6514896	.0734480
#3	.4610681	410.5187	8.208595	15.58191	.6533971	.0740472

Elem	Na5895	V_2924	Zn2138	K_7664	B_2496	Mo2020
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	3.533852	.5133329	.4433003	13.83214	.0289011	.3436669
Stddev	.035949	.0127468	.0010485	.10910	.0288747	.0005380
%RSD	1.017283	2.483146	.2365236	.7887693	99.90860	.1565486

#1	3.495948	.5173750	.4422740	13.71796	.0110324	.3431159
#2	3.567460	.5235686	.4432570	13.84311	.0134576	.3441909
#3	3.538147	.4990552	.4443697	13.93534	.0622133	.3436938

Sample Name: L4770-17A Acquired: 11/17/2020 17:27:20 Type: Unk
Method: NON EPA-6010-200.7(v761) 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	.6431241	2.592781	2.418375	F 10.66315	.5232363	.2272265
Stddev	.0038464	.067443	.031057	.01531	.0103283	.0030315
%RSD	.5980818	2.601181	1.284219	.1435983	1.973923	1.334108

#1	.6397437	2.625747	2.410760	10.65436	.5333221	.2251568
#2	.6423195	2.637399	2.391833	10.65426	.5126815	.2307062
#3	.6473092	2.515195	2.452531	10.68083	.5237053	.2258166

Elem	Sr4077
Units	ppm
Avg	-.191780
Stddev	.007577
%RSD	3.950775

#1	-.187981
#2	-.186855
#3	-.200505

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	954.4725	44811.10	10294.54	1140.640	1322.122
Stddev	1.8170	153.43	262.78	6.057	2.933
%RSD	.1903704	.3423853	2.552657	.5310031	.2218165

#1	956.5300	44764.14	10126.75	1134.464	1324.011
#2	953.7994	44982.52	10159.48	1146.570	1323.613
#3	953.0880	44686.65	10597.39	1140.887	1318.744

Sample Name: L4770-19 Acquired: 11/17/2020 17:31:13 Type: Unk
Method: NON EPA-6010-200.7(v761) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: FJ-BH-04-0-1 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.1353532	.0197736	3.639813	-.018737	.0045753	102.2864	1.901909
Stddev	.0017448	.0061360	.009984	.001199	.0031586	.3198	.006538
%RSD	1.289095	31.03140	.2743120	6.399978	69.03593	.3126737	.3437662

#1	.1336581	.0262792	3.640686	-.019896	.0072617	101.9757	1.894382
#2	.1371438	.0140899	3.629422	-.017501	.0010957	102.2690	1.905168
#3	.1352576	.0189518	3.649333	-.018813	.0053686	102.6146	1.906176

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0075909	.0102613	869.1326	.1479119	.1232862	.8029977	234.6755
Stddev	.0000521	.0001553	8.5587	.0005793	.0005721	.0025302	1.1676
%RSD	.6868669	1.513268	.9847428	.3916682	.4640159	.3150948	.4975433

#1	.0076457	.0104398	859.2980	.1473633	.1229535	.8058604	233.3443
#2	.0075420	.0101866	873.2057	.1478548	.1239467	.8020718	235.1557
#3	.0075850	.0101574	874.8940	.1485177	.1229583	.8010609	235.5264

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	5.101749	401.8447	.2578467	.0079781	3.289760	.3481387	2.141133
Stddev	.023741	2.1767	.0021312	.0001924	.023430	.0030118	.017126
%RSD	.4653438	.5416658	.8265189	2.411950	.7122251	.8651137	.7998588

#1	5.075128	399.3344	.2565944	.0077668	3.262867	.3447121	2.121435
#2	5.109391	402.9912	.2566382	.0081432	3.300645	.3493374	2.152502
#3	5.120727	403.2083	.2603074	.0080244	3.305768	.3503666	2.149461

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	12.08178	-.053177	.0145046	.0102628	3.545177	2.006309	6.911198
Stddev	.01615	.002103	.0010950	.0030332	.022734	.005126	.005848
%RSD	.1336552	3.954223	7.549091	29.55526	.6412614	.2554705	.0846142

#1	12.09873	-.055428	.0149519	.0137173	3.519017	2.003404	6.913536
#2	12.06657	-.052838	.0132567	.0090355	3.560147	2.012227	6.915516
#3	12.08003	-.051264	.0153050	.0080355	3.556368	2.003295	6.904543

Sample Name: L4770-19 Acquired: 11/17/2020 17:31:13 Type: Unk
 Method: NON EPA-6010-200.7(v761) Mode: CONC Corr. Factor: 1.000000
 User: Bin Custom ID1: FJ-BH-04-0-1 Custom ID2: Custom ID3:
 Comment:

Elem	S_1820	Li6707	Sr4077
Units	ppm	ppm	ppm
Avg	11.75342	.1439700	.6378903
Stddev	.01749	.0016062	.0003043
%RSD	.1488387	1.115669	.0477011

#1	11.73683	.1421589	.6379879
#2	11.77170	.1452220	.6381338
#3	11.75174	.1445290	.6375492

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	799.8942	38714.03	9730.541	964.9946	1017.244
Stddev	1.3133	54.13	34.424	7.0152	1.945
%RSD	.1641811	.1398315	.3537756	.7269683	.1912144

#1	800.8801	38770.87	9770.197	970.9816	1019.167
#2	798.4034	38708.16	9713.076	966.7265	1015.278
#3	800.3992	38663.08	9708.350	957.2756	1017.289

Sample Name: L4770-21 Acquired: 11/17/2020 17:35:17 Type: Unk
Method: NON EPA-6010-200.7(v761) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: FJ-BH-04-2-3 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0771321	.0470728	.0742464	-.040212	.0029825	376.2793	.8662635
Stddev	.0042606	.0046178	.0032121	.000602	.0055518	1.8851	.0025992
%RSD	5.523776	9.809873	4.326296	1.496405	186.1443	.5009777	.3000505

#1	.0722307	.0417406	.0747653	-.039845	-.003180	374.1237	.8689327
#2	.0792153	.0497407	.0771675	-.040906	.007594	377.0954	.8661174
#3	.0799502	.0497370	.0708064	-.039885	.004533	377.6188	.8637404

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0151769	.0095330	25.57338	.3989726	.1877698	.1731251	425.8958
Stddev	.0000592	.0007570	.04117	.0026531	.0007341	.0016913	.9094
%RSD	.3900700	7.940576	.1609757	.6649880	.3909440	.9769175	.2135297

#1	.0152387	.0087474	25.53435	.3998998	.1869581	.1744688	424.8496
#2	.0151713	.0102577	25.56940	.4010377	.1879640	.1712259	426.4969
#3	.0151207	.0095938	25.61640	.3959803	.1883871	.1736806	426.3409

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	4.897810	52.11691	.3087077	.0132058	4.118894	.5600079	.5729562
Stddev	.007101	.12097	.0007935	.0001060	.022432	.0035249	.0017723
%RSD	.1449923	.2321215	.2570485	.8026762	.5446166	.6294359	.3093229

#1	4.890103	51.98277	.3092820	.0131619	4.144515	.5560104	.5716710
#2	4.899239	52.21774	.3078022	.0131287	4.109381	.5613436	.5722197
#3	4.904089	52.15021	.3090388	.0133267	4.102786	.5626698	.5749781

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	9.513595	-.201676	.0068549	.0104062	3.106782	5.121541	5.430286
Stddev	.022854	.005835	.0004697	.0013762	.014172	.043062	.016841
%RSD	.2402277	2.893205	6.851575	13.22443	.4561545	.8408045	.3101266

#1	9.524070	-.202813	.0069091	.0115486	3.114509	5.106506	5.412572
#2	9.529334	-.206860	.0072952	.0107916	3.115410	5.170106	5.432195
#3	9.487381	-.195357	.0063605	.0088784	3.090426	5.088013	5.446091

Sample Name: L4770-21 Acquired: 11/17/2020 17:35:17 Type: Unk
Method: NON EPA-6010-200.7(v761) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: FJ-BH-04-2-3 Custom ID2: Custom ID3:
Comment:

Elem	S_1820	Li6707	Sr4077
Units	ppm	ppm	ppm
Avg	4.799106	.2584277	-.098106
Stddev	.018879	.0016667	.001484
%RSD	.3933853	.6449309	1.512697

#1	4.780455	.2603519	-.096402
#2	4.818205	.2574352	-.099118
#3	4.798656	.2574959	-.098797

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	973.4135	45166.46	10690.93	1171.994	1218.202
Stddev	2.9717	115.38	27.50	9.241	2.272
%RSD	.3052895	.2554643	.2571969	.7884815	.1864717

#1	974.0121	45048.42	10671.46	1172.036	1219.065
#2	976.0404	45171.97	10678.95	1181.214	1219.916
#3	970.1881	45278.99	10722.39	1162.732	1215.626

Sample Name: L4770-23 Acquired: 11/17/2020 17:39:19 Type: Unk
Method: NON EPA-6010-200.7(v761) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: FJ-BH-04-4-5 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0280747	.0490014	-.165378	-.066572	.0027546	112.1041	.3985185
Stddev	.0011965	.0022708	.003717	.003375	.0025631	.7768	.0028478
%RSD	4.261840	4.634118	2.247355	5.070423	93.04668	.6929659	.7146065

#1	.0281233	.0471498	-.164085	-.067190	.0050292	112.4929	.3999909
#2	.0292461	.0483194	-.162480	-.069595	-.000022	111.2097	.3952359
#3	.0268546	.0515350	-.169568	-.062930	.003257	112.6099	.4003287

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0124307	.0039817	64.71683	.2354317	.1261151	.2430314	469.7244
Stddev	.0002440	.0005943	.52733	.0010769	.0002108	.0046751	1.4433
%RSD	1.963102	14.92574	.8148216	.4574069	.1671434	1.923649	.3072565

#1	.0125752	.0046663	65.08029	.2358768	.1259646	.2478905	468.0599
#2	.0121489	.0035980	64.11202	.2362147	.1260246	.2426384	470.6282
#3	.0125678	.0036808	64.95817	.2342036	.1263560	.2385652	470.4850

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	7.684858	63.24718	.2576150	.0140830	1.583898	.3663285	.3411212
Stddev	.062913	.63206	.0019442	.0001360	.009122	.0044249	.0012681
%RSD	.8186583	.9993502	.7546879	.9656696	.5759263	1.207917	.3717429

#1	7.721467	63.66171	.2597315	.0139821	1.573477	.3675511	.3404396
#2	7.612213	62.51970	.2572048	.0142377	1.590440	.3614208	.3403397
#3	7.720893	63.56012	.2559085	.0140294	1.587776	.3700136	.3425843

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	8.804673	-.264699	.0037683	-.001514	4.360222	2.315932	4.238396
Stddev	.025247	.014902	.0006105	.003479	.041173	.046605	.008059
%RSD	.2867417	5.629852	16.20128	229.7477	.9442891	2.012383	.1901476

#1	8.827335	-.281168	.0036036	-.004804	4.386750	2.369067	4.242479
#2	8.777461	-.252145	.0032570	.002127	4.312790	2.296748	4.229113
#3	8.809224	-.260784	.0044442	-.001866	4.381125	2.281980	4.243597

Sample Name: L4770-23 Acquired: 11/17/2020 17:39:19 Type: Unk
Method: NON EPA-6010-200.7(v761) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: FJ-BH-04-4-5 Custom ID2: Custom ID3:
Comment:

Elem	S_1820	Li6707	Sr4077
Units	ppm	ppm	ppm
Avg	3.130900	.0795064	-.403539
Stddev	.012167	.0024853	.001469
%RSD	.3886043	3.125946	.3641351

#1	3.117756	.0821165	-.401860
#2	3.133176	.0771682	-.404591
#3	3.141768	.0792346	-.404166

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	923.8790	43504.50	10161.84	1111.294	1249.866
Stddev	7.1870	83.97	107.13	3.861	7.213
%RSD	.7779159	.1930111	1.054245	.3474128	.5771304

#1	920.6325	43470.47	10057.96	1115.705	1249.275
#2	918.8880	43442.90	10271.95	1108.533	1242.967
#3	932.1165	43600.15	10155.62	1109.642	1257.357

Sample Name: L4771-01 Acquired: 11/17/2020 17:43:16 Type: Unk
Method: NON EPA-6010-200.7(v761) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: CD-BH-01-0-1 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.1331592	.0171683	2.204305	-.006177	.0031355	157.4180
Stddev	.0045311	.0032313	.035939	.001277	.0012223	.1051
%RSD	3.402749	18.82108	1.630404	20.67515	38.98224	.0667512

#1	.1336663	.0152205	2.230154	-.006759	.0025467	157.2993
#2	.1374154	.0208982	2.219497	-.007060	.0023191	157.4552
#3	.1283959	.0153862	2.163265	-.004713	.0045408	157.4993

Elem	Ba4934	Be2348	Cd2265	Ca3736	Cr2677	Co2286
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	1.088206	.0099056	.0141094	30.81437	.3143090	.1167166
Stddev	.002522	.0001225	.0003312	.08197	.0017227	.0009288
%RSD	.2317828	1.236939	2.347606	.2660098	.5480782	.7957416

#1	1.087385	.0099838	.0144656	30.86415	.3126654	.1176785
#2	1.091037	.0097644	.0140521	30.71976	.3161011	.1166464
#3	1.086197	.0099686	.0138106	30.85920	.3141605	.1158249

Elem	Cu2247	Fe2404	Mn2576	Mg2790	Ni2316	Ag3280
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.4822453	186.5292	5.038240	28.67271	.2781458	.0088351
Stddev	.0022505	1.0078	.014410	.12275	.0013058	.0002322
%RSD	.4666623	.5402778	.2860156	.4281070	.4694504	2.627704

#1	.4809443	185.4186	5.040644	28.65862	.2793223	.0088785
#2	.4809477	186.7835	5.022779	28.55761	.2767409	.0090425
#3	.4848439	187.3855	5.051297	28.80190	.2783741	.0085843

Elem	Na5895	V_2924	Zn2138	K_7664	B_2496	Mo2020
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.8782480	.5093451	1.602583	6.712433	-.089207	.0069940
Stddev	.0097059	.0036695	.006185	.031275	.003569	.0002680
%RSD	1.105143	.7204356	.3859573	.4659330	4.000901	3.832456

#1	.8710675	.5132811	1.595459	6.733925	-.093092	.0070408
#2	.8892904	.5060183	1.606591	6.676553	-.088457	.0067056
#3	.8743860	.5087359	1.605698	6.726822	-.086073	.0072355

Sample Name: L4771-01 Acquired: 11/17/2020 17:43:16 Type: Unk
Method: NON EPA-6010-200.7(v761) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: CD-BH-01-0-1 Custom ID2: Custom ID3:
Comment:

Elem	Sn1899	Ti3361	Si2881	P_1774	S_1820	Li6707
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0633668	1.802553	2.332790	F 14.98820	6.796891	.1429121
Stddev	.0009644	.010277	.043680	.03872	.014444	.0017340
%RSD	1.521939	.5701392	1.872451	.2583275	.2125101	1.213324

#1	.0638798	1.802678	2.378704	15.02616	6.786438	.1446545
#2	.0622544	1.812767	2.327913	14.94877	6.813373	.1411867
#3	.0639663	1.792214	2.291753	14.98966	6.790862	.1428950

Elem	Sr4077
Units	ppm
Avg	-.024538
Stddev	.001244
%RSD	5.068860

#1	-.023153
#2	-.024902
#3	-.025559

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	1102.082	51628.59	11892.20	1303.864	1301.073
Stddev	28.652	46.98	48.08	1.469	36.889
%RSD	2.599778	.0909892	.4043259	.1126783	2.835266

#1	1086.305	51616.35	11836.95	1304.539	1277.103
#2	1084.786	51680.47	11924.57	1304.875	1282.565
#3	1135.154	51588.94	11915.08	1302.179	1343.552

Sample Name: L4771-03 Acquired: 11/17/2020 17:47:10 Type: Unk
Method: NON EPA-6010-200.7(v761) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: CD-BH-01-2-3 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0299054	.0206103	.0204889	-.039906	.0052094	222.4624	1.257740
Stddev	.0049288	.0013262	.0027480	.002902	.0024021	.6140	.002474
%RSD	16.48122	6.434559	13.41217	7.272007	46.11091	.2760127	.1967100

#1	.0325371	.0209335	.0218359	-.037703	.0062665	221.9773	1.255756
#2	.0329597	.0217450	.0173273	-.038821	.0069016	222.2571	1.256951
#3	.0242194	.0191524	.0223036	-.043194	.0024600	223.1527	1.260512

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0119847	.0277259	13.74349	.4713940	.3036276	.2636286	317.8734
Stddev	.0000727	.0002622	.06222	.0019343	.0011719	.0011052	.7736
%RSD	.6065090	.9455044	.4527352	.4103356	.3859729	.4192338	.2433687

#1	.0120005	.0279971	13.67890	.4707271	.3022792	.2629543	316.9910
#2	.0119054	.0277067	13.74854	.4698813	.3044005	.2649041	318.1945
#3	.0120482	.0274739	13.80304	.4735735	.3042030	.2630273	318.4348

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	12.11285	68.90855	.8104416	.0098307	4.049713	.5584353	.6606195
Stddev	.05712	.35171	.0026066	.0003232	.011845	.0019066	.0033332
%RSD	.4715913	.5103967	.3216234	3.287207	.2924987	.3414141	.5045636

#1	12.04716	68.53952	.8074328	.0098448	4.041299	.5571864	.6639496
#2	12.14047	68.94623	.8120108	.0101466	4.044581	.5574895	.6606256
#3	12.15091	69.23991	.8118813	.0095008	4.063259	.5606298	.6572832

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	38.03958	-.174540	.0015283	-.027894	13.52039	3.030628	3.917178
Stddev	.10690	.004621	.0002406	.001705	.04816	.032285	.004375
%RSD	.2810305	2.647381	15.74504	6.112177	.3562047	1.065296	.1116833

#1	37.99623	-.169847	.0013775	-.025988	13.47386	2.994088	3.913265
#2	37.96117	-.174689	.0014016	-.029275	13.51728	3.042497	3.921902
#3	38.16135	-.179085	.0018058	-.028418	13.57003	3.055298	3.916369

Sample Name: L4771-03 Acquired: 11/17/2020 17:47:10 Type: Unk
Method: NON EPA-6010-200.7(v761) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: CD-BH-01-2-3 Custom ID2: Custom ID3:
Comment:

Elem	S_1820	Li6707	Sr4077
Units	ppm	ppm	ppm
Avg	1.030718	.2086982	-.202055
Stddev	.009517	.0040756	.000839
%RSD	.9233245	1.952850	.4151559

#1	1.039699	.2051643	-.201087
#2	1.031711	.2077736	-.202551
#3	1.020743	.2131566	-.202528

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	1192.300	55559.95	12906.59	1437.305	1213.166
Stddev	5.418	88.21	21.79	11.070	5.867
%RSD	.4543832	.1587576	.1688088	.7702148	.4835815

#1	1186.520	55575.79	12929.23	1427.982	1206.420
#2	1193.116	55464.90	12885.77	1434.394	1216.002
#3	1197.263	55639.16	12904.77	1449.540	1217.075

Sample Name: L4771-05 Acquired: 11/17/2020 17:51:03 Type: Unk
Method: NON EPA-6010-200.7(v761) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: CD-BH-01-4-5 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0223594	.0339930	-.030603	-.050681	.0038460	241.6587	1.691527
Stddev	.0034795	.0057868	.002834	.000671	.0005212	.5303	.005548
%RSD	15.56189	17.02362	9.259787	1.323838	13.55166	.2194568	.3279829

#1	.0249469	.0275541	-.028648	-.051086	.0032568	242.1972	1.685431
#2	.0184037	.0356654	-.029307	-.051051	.0042467	241.1369	1.696280
#3	.0237275	.0387594	-.033852	-.049907	.0040344	241.6419	1.692870

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0140593	.0217014	15.90795	.5896471	.3158569	.3433239	390.6873
Stddev	.0000783	.0001240	.03204	.0021496	.0001383	.0022385	3.5097
%RSD	.5571747	.5711479	.2013966	.3645585	.0437865	.6519972	.8983379

#1	.0141005	.0217582	15.90326	.5897675	.3159390	.3458905	386.9514
#2	.0139690	.0217866	15.87852	.5917341	.3159344	.3417754	391.1950
#3	.0141085	.0215592	15.94208	.5874399	.3156972	.3423059	393.9155

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	6.454953	92.20502	.7117635	.0118353	5.421549	.6743473	.8528785
Stddev	.020693	.31841	.0008444	.0002197	.041664	.0054665	.0033303
%RSD	.3205797	.3453330	.1186333	1.856555	.7684851	.8106401	.3904777

#1	6.470309	92.36633	.7108325	.0118385	5.374743	.6690967	.8555820
#2	6.431421	91.83823	.7119782	.0116140	5.435318	.6739384	.8491584
#3	6.463130	92.41049	.7124798	.0120534	5.454585	.6800068	.8538952

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	62.00152	-.205211	.0012513	-.029086	17.15957	3.694839	6.602623
Stddev	.30795	.014229	.0003149	.002307	.04030	.060514	.009469
%RSD	.4966863	6.933871	25.16469	7.930026	.2348397	1.637799	.1434179

#1	61.65648	-.218906	.0012992	-.031551	17.11463	3.661169	6.593398
#2	62.09957	-.206224	.0009152	-.026980	17.17158	3.658648	6.612319
#3	62.24851	-.190502	.0015394	-.028728	17.19249	3.764699	6.602153

Sample Name: L4771-05 Acquired: 11/17/2020 17:51:03 Type: Unk
Method: NON EPA-6010-200.7(v761) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: CD-BH-01-4-5 Custom ID2: Custom ID3:
Comment:

Elem	S_1820	Li6707	Sr4077
Units	ppm	ppm	ppm
Avg	1.093235	.2109934	-.270816
Stddev	.006917	.0015563	.003563
%RSD	.6327406	.7376126	1.315692

#1	1.100498	.2094169	-.267028
#2	1.092482	.2110348	-.271317
#3	1.086725	.2125287	-.274102

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	1088.330	50146.01	11684.58	1290.353	1217.669
Stddev	20.287	89.24	65.86	9.334	23.047
%RSD	1.864027	.1779693	.5636509	.7233446	1.892714

#1	1074.263	50173.37	11609.12	1284.240	1204.115
#2	1079.141	50218.37	11730.49	1301.097	1204.612
#3	1111.585	50046.29	11714.13	1285.723	1244.279

Sample Name: L4771-07 Acquired: 11/17/2020 17:54:56 Type: Unk
Method: NON EPA-6010-200.7(v761) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: CD-BH-02-0-1 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0540382	.0450461	.2164841	-.045699	.0050940	309.5350	.8682375
Stddev	.0041798	.0033142	.0050790	.003573	.0037302	4.3091	.0100588
%RSD	7.734855	7.357379	2.346149	7.818112	73.22669	1.392109	1.158537

#1	.0492507	.0455472	.2177993	-.041899	.0065512	305.7102	.8585191
#2	.0569612	.0415099	.2207763	-.048991	.0008552	308.6914	.8675881
#3	.0559027	.0480812	.2108769	-.046206	.0078757	314.2036	.8786053

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0121012	.0017559	20.83896	.5131888	.1619227	.2777620	399.3421
Stddev	.0001885	.0005123	.36852	.0017324	.0001594	.0019619	2.2837
%RSD	1.558066	29.17713	1.768421	.3375794	.0984438	.7063175	.5718771

#1	.0119864	.0023430	20.44955	.5117373	.1617629	.2790170	397.1825
#2	.0119984	.0013993	20.88510	.5127225	.1619234	.2787679	399.1112
#3	.0123188	.0015255	21.18224	.5151067	.1620817	.2755012	401.7325

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	3.306181	45.41006	.3528381	.0127586	3.441337	.6150210	.5971738
Stddev	.045397	.71142	.0014386	.0003388	.019466	.0086832	.0020224
%RSD	1.373083	1.566653	.4077286	2.655546	.5656516	1.411859	.3386566

#1	3.263024	44.65573	.3516267	.0123720	3.442092	.6109506	.5967825
#2	3.301993	45.50552	.3524594	.0130037	3.421505	.6091206	.5953757
#3	3.353526	46.06893	.3544282	.0129001	3.460415	.6249917	.5993633

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	14.41624	-.200471	.0043777	.0034999	7.186321	3.452058	5.094802
Stddev	.07233	.014188	.0006243	.0011582	.099080	.032772	.020516
%RSD	.5017040	7.077488	14.26082	33.09360	1.378736	.9493490	.4026938

#1	14.44577	-.184095	.0050688	.0032224	7.082774	3.449031	5.077830
#2	14.33382	-.208244	.0038546	.0047716	7.195959	3.420905	5.088974
#3	14.46913	-.209074	.0042098	.0025055	7.280230	3.486239	5.117601

Sample Name: L4771-07 Acquired: 11/17/2020 17:54:56 Type: Unk
Method: NON EPA-6010-200.7(v761) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: CD-BH-02-0-1 Custom ID2: Custom ID3:
Comment:

Elem	S_1820	Li6707	Sr4077
Units	ppm	ppm	ppm
Avg	.6102107	.2089551	-.179347
Stddev	.0004683	.0045496	.000405
%RSD	.0767455	2.177307	.2256112

#1	.6101871	.2065274	-.179629
#2	.6097547	.2061342	-.179529
#3	.6106904	.2142036	-.178883

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	939.1662	42880.07	10020.52	1106.640	1267.050
Stddev	20.2483	72.07	134.51	3.528	25.846
%RSD	2.155982	.1680815	1.342367	.3188013	2.039817

#1	930.2982	42946.88	10167.95	1105.125	1256.491
#2	924.8649	42889.65	9989.15	1110.673	1248.156
#3	962.3355	42803.69	9904.47	1104.123	1296.504

Sample Name: CCV06 Acquired: 11/17/2020 17:58:51 Type: Unk
Method: NON EPA-6010-200.7(v761) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: ICSA9616 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	4.835358	5.136432	5.064730	5.150629	5.109678	10.65474	9.962192
Stddev	.014032	.004326	.009657	.027025	.019729	.11665	.167071
%RSD	.2901895	.0842144	.1906698	.5247024	.3861179	1.094807	1.677052

#1	4.845981	5.137572	5.074342	5.181779	5.130108	10.74321	9.871498
#2	4.819451	5.140074	5.064818	5.133427	5.108193	10.52255	9.860081
#3	4.840640	5.131651	5.055029	5.136681	5.090733	10.69847	10.15500

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.2675015	2.508552	24.97639	.9659408	2.546027	1.282673	4.972915
Stddev	.0026579	.002786	.25139	.0022223	.003259	.002291	.029573
%RSD	.9936088	.1110800	1.006490	.2300684	.1280013	.1786106	.5946731

#1	.2676440	2.511606	24.87634	.9682883	2.547892	1.285022	4.965577
#2	.2647752	2.506149	24.79044	.9656647	2.547924	1.280445	5.005465
#3	.2700853	2.507900	25.26240	.9638695	2.542264	1.282551	4.947702

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	2.701259	25.94507	2.504046	1.215622	24.06610	2.532141	2.431930
Stddev	.028069	.13278	.003560	.000894	.23681	.008385	.019988
%RSD	1.039111	.5117717	.1421550	.0735481	.9839851	.3311240	.8219083

#1	2.703253	25.83790	2.507538	1.216553	24.32874	2.524331	2.441300
#2	2.672246	25.90369	2.500422	1.215541	24.00066	2.531090	2.445511
#3	2.728277	26.09361	2.504177	1.214771	23.86889	2.541002	2.408978

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	24.79912	5.138012	5.133014	5.069751	4.972499	4.611691	5.083859
Stddev	.19114	.057969	.021658	.001725	.032601	.060938	.011353
%RSD	.7707529	1.128243	.4219259	.0340303	.6556304	1.321377	.2233242

#1	25.01604	5.138222	5.157642	5.071109	4.977767	4.567461	5.095176
#2	24.72592	5.079938	5.116938	5.067810	4.937585	4.681200	5.083932
#3	24.65539	5.195876	5.124462	5.070335	5.002146	4.586413	5.072470

Sample Name: CCV06 Acquired: 11/17/2020 17:58:51 Type: Unk
Method: NON EPA-6010-200.7(v761) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: ICSA9616 Custom ID2: Custom ID3:
Comment:

Elem	S_1820	Li6707	Sr4077
Units	ppm	ppm	ppm
Avg	4.997638	5.160861	5.136869
Stddev	.002591	.061488	.048704
%RSD	.0518465	1.191437	.9481321

#1	4.995517	5.221747	5.107551
#2	4.996871	5.098787	5.109965
#3	5.000526	5.162049	5.193090

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	846.5939	39119.75	8951.682	1012.104	1317.389
Stddev	5.2653	157.55	80.171	7.913	4.834
%RSD	.6219394	.4027276	.8956008	.7818329	.3669394

#1	840.5372	38955.89	8919.541	1009.908	1312.016
#2	849.1639	39133.26	9042.937	1005.520	1318.765
#3	850.0807	39270.11	8892.568	1020.882	1321.386

Sample Name: CCB06 Acquired: 11/17/2020 18:02:52 Type: Unk
Method: NON EPA-6010-200.7(v761) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: ICSAB9616 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0041867	.0024684	.0009143	.0017825	-.000955	-.003042	-.001338
Stddev	.0034476	.0013409	.0002206	.0032059	.001473	.009225	.000198
%RSD	82.34713	54.32071	24.12803	179.8498	154.2349	303.2068	14.81975

#1	.0066107	.0009617	.0006809	.0054843	-.000403	.007472	-.001109
#2	.0002399	.0029132	.0009427	-.000079	-.002625	-.006822	-.001462
#3	.0057095	.0035303	.0011194	-.000058	.000162	-.009778	-.001443

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0000907	-.000017	-.010859	.0000516	-.000050	.0004011	.0012229
Stddev	.0000173	.000024	.005448	.0003561	.000036	.0002935	.0033609
%RSD	19.11106	144.4859	50.17282	690.5560	71.78046	73.17826	274.8250

#1	.0001107	-.000039	-.016013	-.000244	-.000024	.0005537	-.001870
#2	.0000792	.000009	-.005157	.000447	-.000036	.0000627	.004799
#3	.0000823	-.000020	-.011408	-.000048	-.000092	.0005869	.000739

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.000254	-.025528	-.000119	.0004097	-.103130	.0006176	-.000451
Stddev	.000147	.015550	.000284	.0002127	.004075	.0030604	.000407
%RSD	57.63988	60.91496	238.7818	51.91457	3.951506	495.5083	90.18874

#1	-.000136	-.036734	-.000415	.0005572	-.099794	.0018500	-.000113
#2	-.000418	-.007774	.000151	.0005059	-.107672	.0028697	-.000902
#3	-.000209	-.032075	-.000092	.0001659	-.101924	-.002867	-.000337

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0131145	.0035570	.0010035	-.000212	.0020948	-.004284	-.000072
Stddev	.0177442	.0000939	.0003532	.000488	.0003133	.011207	.001496
%RSD	135.3028	2.640310	35.19284	230.6337	14.95725	261.5803	2089.192

#1	.0091595	.0034493	.0011783	-.000732	.0021970	.007669	-.001312
#2	.0325025	.0035996	.0012352	-.000141	.0023443	-.005967	-.000492
#3	-.002319	.0036220	.0005970	.000237	.0017432	-.014555	.001590

Sample Name: CCB06 Acquired: 11/17/2020 18:02:52 Type: Unk
 Method: NON EPA-6010-200.7(v761) Mode: CONC Corr. Factor: 1.000000
 User: Bin Custom ID1: ICSAB9616 Custom ID2: Custom ID3:
 Comment:

Elem	S_1820	Li6707	Sr4077
Units	ppm	ppm	ppm
Avg	.0020426	.0001326	.0000387
Stddev	.0021537	.0004383	.0000478
%RSD	105.4401	330.4780	123.7610

#1	.0021090	.0006185	.0000923
#2	-.000144	.0000123	.0000002
#3	.004162	-.000233	.0000235

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	919.8483	42557.13	9162.350	1098.713	1552.094
Stddev	2.5605	87.45	38.906	2.444	5.069
%RSD	.2783570	.2054923	.4246291	.2223991	.3265590

#1	920.1925	42633.26	9157.875	1101.297	1550.820
#2	922.2193	42461.61	9203.300	1096.440	1557.678
#3	917.1332	42576.51	9125.875	1098.401	1547.784

Sample Name: PB133069BL Acquired: 11/17/2020 18:06:57 Type: Unk
Method: NON EPA-6010-200.7(v761) 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	.0007787	.0026845	.0000777	.0066513	-.000338	-.001930	-.001812
Stddev	.0022074	.0008945	.0018556	.0022261	.000755	.002992	.000728
%RSD	283.4676	33.32023	2388.721	33.46861	223.3277	155.0319	40.16792

#1	.0006356	.0016517	-.001967	.0062939	.000499	-.005310	-.002549
#2	-.001354	.0031910	.001654	.0046256	-.000967	-.000860	-.001792
#3	.003054	.0032107	.000547	.0090345	-.000546	.000380	-.001094

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0000708	-.000081	-.010360	.0001274	.0000568	.0003663	.0013664
Stddev	.0000420	.000101	.013339	.0003079	.0001808	.0005274	.0034979
%RSD	59.36139	124.4458	128.7550	241.7202	318.4066	144.0020	255.9952

#1	.0000858	-.000155	-.025559	.0002208	-.000099	.0002735	.0030085
#2	.0000234	.000034	-.000596	.0003777	.000015	.0009339	-.002650
#3	.0001034	-.000122	-.004926	-.000216	.000255	-.000109	.003741

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.000102	.0193543	.0002754	.0003197	-.101852	.0000746	-.000289
Stddev	.000295	.0074616	.0002128	.0000542	.003264	.0016630	.000070
%RSD	288.2176	38.55250	77.26290	16.96166	3.204369	2227.815	24.08558

#1	-.000148	.0107413	.0002908	.0002573	-.104464	.0010170	-.000364
#2	.000213	.0238543	.0000553	.0003550	-.098193	.0010525	-.000227
#3	-.000372	.0234674	.0004800	.0003468	-.102898	-.001846	-.000275

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0050145	.0021290	.0001622	-.000265	.0019130	.0032839	.0011668
Stddev	.0118761	.0002655	.0003233	.001027	.0012351	.0055759	.0010934
%RSD	236.8357	12.47183	199.3129	387.1718	64.56319	169.7933	93.71122

#1	-.008672	.0023749	.0001022	-.000140	.0032529	.0032846	.0023297
#2	.012597	.0018475	.0005112	.000694	.0008202	.0088595	.0010111
#3	.011119	.0021648	-.000127	-.001349	.0016657	-.002292	.0001596

Sample Name: PB133069BL Acquired: 11/17/2020 18:06:57 Type: Unk
Method: NON EPA-6010-200.7(v761) 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	.0025809	-.000802	-.000060
Stddev	.0008262	.000723	.000037
%RSD	32.01025	90.14522	61.97285

#1	.0020910	-.000589	-.000026
#2	.0035348	-.001607	-.000100
#3	.0021170	-.000209	-.000055

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	903.2089	41581.80	8943.692	1072.487	1518.494
Stddev	2.9829	130.84	124.960	6.859	1.961
%RSD	.3302610	.3146508	1.397185	.6395838	.1291165

#1	901.1628	41441.76	8834.450	1064.917	1516.641
#2	901.8323	41700.91	8916.675	1074.252	1520.547
#3	906.6316	41602.74	9079.950	1078.291	1518.295

Sample Name: PB133069BS Acquired: 11/17/2020 18:11:02 Type: Unk
Method: NON EPA-6010-200.7(v761) 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	.6742433	1.915853	.9144756	1.870557	.7266517	2.024397
Stddev	.0071757	.004618	.0032972	.007830	.0022152	.020167
%RSD	1.064255	.2410274	.3605595	.4186062	.3048537	.9961852

#1	.6749641	1.915509	.9123461	1.879034	.7290625	2.004928
#2	.6810314	1.920633	.9128071	1.863595	.7247059	2.045196
#3	.6667345	1.911417	.9182736	1.869041	.7261867	2.023067

Elem	Ba4934	Be2348	Cd2265	Ca3736	Cr2677	Co2286
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.2137831	.2085668	.1807071	.9833481	.3614419	.1847090
Stddev	.0002614	.0007714	.0001671	.0086809	.0015339	.0005244
%RSD	.1222658	.3698446	.0924761	.8827929	.4243925	.2839062

#1	.2136052	.2094140	.1805630	.9744591	.3607110	.1842944
#2	.2140832	.2079051	.1808903	.9918048	.3604101	.1852985
#3	.2136608	.2083814	.1806679	.9837803	.3632046	.1845342

Elem	Cu2247	Fe2404	Mn2576	Mg2790	Ni2316	Ag3280
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.2961800	2.730201	.2155761	1.924044	.4581646	.0669057
Stddev	.0012326	.022089	.0015695	.038675	.0001535	.0003371
%RSD	.4161634	.8090760	.7280347	2.010063	.0334953	.5037920

#1	.2950441	2.705598	.2144022	1.881021	.4583161	.0665523
#2	.2960054	2.736675	.2149674	1.955923	.4581683	.0669413
#3	.2974906	2.748331	.2173588	1.935188	.4580093	.0672236

Elem	Na5895	V_2924	Zn2138	K_7664	B_2496	Mo2020
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	2.494303	.2860711	.1807328	8.815949	.3037475	.3790064
Stddev	.006562	.0014649	.0009739	.008842	.0027723	.0006267
%RSD	.2630987	.5120700	.5388575	.1002942	.9127151	.1653642

#1	2.494124	.2845039	.1797897	8.817714	.3033443	.3784116
#2	2.500953	.2874059	.1806740	8.806357	.3066994	.3789467
#3	2.487832	.2863036	.1817348	8.823775	.3011989	.3796608

Sample Name: PB133069BS Acquired: 11/17/2020 18:11:02 Type: Unk
Method: NON EPA-6010-200.7(v761) 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	.6298297	.1886336	F .7372932	5.203509	F -.005486	.1965238
Stddev	.0006178	.0012813	.0131188	.011168	.004109	.0019095
%RSD	.0980968	.6792662	1.779324	.2146311	74.90408	.9716330

#1	.6305361	.1871781	.7350388	5.202297	-.007967	.1968525
#2	.6293901	.1891310	.7254476	5.192996	-.007747	.1982477
#3	.6295628	.1895915	.7513931	5.215234	-.000743	.1944713

Elem	Sr4077
Units	ppm
Avg	.1963736
Stddev	.0007991
%RSD	.4069121

#1	.1958254
#2	.1972905
#3	.1960051

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	903.1654	41559.31	8927.436	1078.811	1484.603
Stddev	.8758	125.10	9.998	7.693	.394
%RSD	.0969753	.3010258	.1119928	.7130608	.0265181

#1	904.0700	41507.59	8916.509	1086.933	1484.529
#2	902.3215	41701.98	8929.672	1077.865	1484.252
#3	903.1048	41468.35	8936.126	1071.635	1485.029

Sample Name: PB133069TB Acquired: 11/17/2020 18:15:02 Type: Unk
Method: NON EPA-6010-200.7(v761) 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	-.003309	-.000928	.0011791	.0085872	-.002223	-.002828
Stddev	.001687	.001267	.0007298	.0032027	.001261	.003432
%RSD	50.98734	136.5370	61.89870	37.29655	56.70195	121.3340

#1	-.001708	-.001178	.0008430	.0110155	-.003398	-.005465
#2	-.005071	.000445	.0006778	.0097885	-.002380	-.004072
#3	-.003148	-.002051	.0020164	.0049575	-.000892	.001052

Elem	Ba4934	Be2348	Cd2265	Ca3736	Cr2677	Co2286
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.001665	-.000156	-.000236	.0097913	.0006004	.0000689
Stddev	.000670	.000054	.000072	.0109798	.0002640	.0004768
%RSD	40.25913	34.55483	30.36803	112.1377	43.97719	692.3257

#1	-.002437	-.000207	-.000317	.0023489	.0003032	-.000104
#2	-.001232	-.000162	-.000206	.0224014	.0006900	.000608
#3	-.001326	-.000099	-.000183	.0046237	.0008079	-.000297

Elem	Cu2247	Fe2404	Mn2576	Mg2790	Ni2316	Ag3280
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0001513	.0122563	.0000038	.0235010	.0044059	.0002438
Stddev	.0001079	.0060121	.0001344	.0209764	.0005038	.0004923
%RSD	71.35471	49.05278	3513.908	89.25764	11.43549	201.9190

#1	.0002756	.0129946	-.000147	.0370950	.0038335	-.000324
#2	.0000812	.0178652	.000049	.0340652	.0047823	.000511
#3	.0000971	.0059093	.000110	-.000657	.0046019	.000544

Elem	Na5895	V_2924	Zn2138	K_7664	B_2496	Mo2020
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	F 247.3398	.0007095	.0018720	.0289530	.0014598	.0000095
Stddev	2.3424	.0015731	.0000922	.0103103	.0007401	.0001678
%RSD	.9470265	221.7233	4.926554	35.61038	50.69921	1767.497

#1	249.1254	.0000338	.0019505	.0348989	.0016965	-.000048
#2	244.6876	.0025075	.0018950	.0170477	.0020526	-.000122
#3	248.2063	-.000413	.0017704	.0349124	.0006303	.000198

Sample Name: PB133069TB Acquired: 11/17/2020 18:15:02 Type: Unk
Method: NON EPA-6010-200.7(v761) 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	.0020379	.0017826	-.003033	.0007915	.0088315	-.001494
Stddev	.0022561	.0007106	.001590	.0028434	.0095639	.000177
%RSD	110.7071	39.86563	52.43135	359.2384	108.2937	11.84730

#1	.0025520	.0009910	-.002336	-.002489	.0190083	-.001564
#2	-.000431	.0023655	-.001910	.002321	.0074569	-.001626
#3	.003993	.0019913	-.004852	.002543	.0000292	-.001293

Elem	Sr4077
Units	ppm
Avg	-.000008
Stddev	.000027
%RSD	340.2444

#1	.000017
#2	-.000037
#3	-.000004

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	821.1526	38095.34	8813.450	981.7025	1292.999
Stddev	13.7574	101.07	66.498	16.0236	20.020
%RSD	1.675376	.2653133	.7545024	1.632230	1.548307

#1	811.4455	37984.53	8737.050	973.3053	1279.062
#2	836.8963	38119.03	8858.300	971.6227	1315.940
#3	815.1161	38182.46	8845.000	1000.180	1283.997

Sample Name: PB133070BL Acquired: 11/17/2020 18:19:16 Type: Unk
Method: NON EPA-6010-200.7(v761) 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	-.000751	.0019926	.0012881	.0021175	-.000561	-.002834	-.001285
Stddev	.001420	.0010291	.0016674	.0019220	.001819	.002507	.000414
%RSD	188.9568	51.64560	129.4470	90.76387	324.1123	88.46604	32.22318

#1	-.001986	.0015221	.0025544	.0037973	-.001976	-.005727	-.001155
#2	-.001068	.0031729	-.000601	.0000215	-.001199	-.001488	-.000952
#3	.000800	.0012829	.001911	.0025338	.001491	-.001288	-.001749

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0000455	-.000112	-.006496	-.000009	.0001455	.0003458	.0012127
Stddev	.0000519	.000151	.000941	.000402	.0000844	.0005028	.0031296
%RSD	114.1449	135.4648	14.49312	4395.411	58.01851	145.4317	258.0638

#1	.0000554	-.000266	-.006597	-.000445	.0001347	-.000023	.0005852
#2	-.000011	-.000105	-.005508	.000347	.0002349	.000919	.0046086
#3	.000092	.000036	-.007383	.000070	.0000671	.000141	-.001556

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.000036	-.005507	-.000095	.0001680	-.089737	.0009694	-.000006
Stddev	.000226	.017242	.000314	.0001128	.002491	.0006436	.000247
%RSD	634.6851	313.1047	330.2947	67.12681	2.775644	66.39087	4068.720

#1	.000111	.012705	-.000431	.0000378	-.087927	.0003942	.000167
#2	.000078	-.021580	-.000043	.0002324	-.092577	.0008496	.000103
#3	-.000296	-.007645	.000190	.0002339	-.088705	.0016645	-.000288

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0345511	.0001189	-.000064	-.000341	.0019206	.0012139	.0006151
Stddev	.0136195	.0007441	.000053	.001244	.0008027	.0051573	.0008237
%RSD	39.41862	625.6110	83.90102	365.2899	41.79258	424.8431	133.9212

#1	.0188474	.0001696	-.000106	-.001761	.0024199	-.003230	.0015395
#2	.0416689	.0008364	-.000082	.000557	.0009947	.000003	-.000041
#3	.0431369	-.000649	-.000004	.000183	.0023473	.006869	.000347

Sample Name: PB133070BL Acquired: 11/17/2020 18:19:16 Type: Unk
Method: NON EPA-6010-200.7(v761) 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	-.002771	-.000255	-.000051
Stddev	.002665	.000270	.000018
%RSD	96.15215	106.0016	34.91257

#1	-.002793	-.000438	-.000033
#2	-.000096	-.000382	-.000069
#3	-.005425	.000055	-.000050

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	924.2150	42661.24	9217.850	1110.354	1550.076
Stddev	7.6776	52.62	15.252	5.132	8.275
%RSD	.8307203	.1233383	.1654639	.4622236	.5338526

#1	923.1878	42690.51	9218.150	1107.459	1546.929
#2	932.3546	42692.72	9202.450	1107.324	1559.462
#3	917.1027	42600.50	9232.950	1116.280	1543.835

Sample Name: PB133070BS Acquired: 11/17/2020 18:23:22 Type: Unk
Method: NON EPA-6010-200.7(v761) 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	.6738508	1.917812	.9160891	1.878086	.7333825	2.008344
Stddev	.0065266	.003015	.0042031	.012920	.0019206	.012727
%RSD	.9685548	.1571956	.4588077	.6879515	.2618760	.6336963

#1	.6679855	1.916439	.9112360	1.866200	.7349456	2.013542
#2	.6726852	1.915729	.9185548	1.876222	.7312386	2.017648
#3	.6808817	1.921269	.9184765	1.891838	.7339633	1.993840

Elem	Ba4934	Be2348	Cd2265	Ca3736	Cr2677	Co2286
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.2138194	.2100125	.1810003	.9856972	.3626696	.1852590
Stddev	.0007211	.0010007	.0006101	.0139340	.0017731	.0001696
%RSD	.3372481	.4764963	.3370502	1.413617	.4889125	.0915527

#1	.2130884	.2092983	.1804021	.9721451	.3612050	.1851385
#2	.2145302	.2111563	.1809772	.9999840	.3646410	.1854530
#3	.2138395	.2095830	.1816216	.9849626	.3621629	.1851856

Elem	Cu2247	Fe2404	Mn2576	Mg2790	Ni2316	Ag3280
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.2971064	2.745526	.2159959	1.963316	.4580285	.0670388
Stddev	.0011276	.003625	.0024094	.007557	.0011008	.0003870
%RSD	.3795184	.1320201	1.115501	.3849243	.2403288	.5773362

#1	.2972774	2.742318	.2132281	1.971684	.4571623	.0668737
#2	.2959031	2.744803	.2176248	1.961274	.4576560	.0667617
#3	.2981387	2.749458	.2171348	1.956989	.4592672	.0674810

Elem	Na5895	V_2924	Zn2138	K_7664	B_2496	Mo2020
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	2.516194	.2890168	.1830271	8.835637	.3052357	.3800368
Stddev	.009387	.0050331	.0006746	.050518	.0031354	.0013300
%RSD	.3730640	1.741456	.3685754	.5717565	1.027209	.3499688

#1	2.520408	.2875051	.1826406	8.857727	.3058868	.3813349
#2	2.505439	.2946325	.1826346	8.777836	.3079944	.3786771
#3	2.522736	.2849128	.1838060	8.871348	.3018259	.3800983

Sample Name: PB133070BS Acquired: 11/17/2020 18:23:22 Type: Unk
Method: NON EPA-6010-200.7(v761) 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	.6292235	.1891550	.7640930	5.233031	F -.009422	.1983018
Stddev	.0016886	.0006811	.0033851	.008537	.005234	.0002753
%RSD	.2683654	.3600700	.4430263	.1631420	55.54724	.1388124

#1	.6273469	.1883901	.7602449	5.225197	-.013019	.1985740
#2	.6306202	.1893788	.7666116	5.231766	-.003418	.1983078
#3	.6297036	.1896960	.7654224	5.242131	-.011828	.1980236

Elem	Sr4077
Units	ppm
Avg	.1949495
Stddev	.0004868
%RSD	.2497318

#1	.1946207
#2	.1955088
#3	.1947190

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	903.5619	41853.24	8979.744	1081.314	1487.170
Stddev	2.1426	36.73	54.336	7.748	2.485
%RSD	.2371307	.0877526	.6050961	.7165500	.1670863

#1	903.5019	41858.62	8998.828	1076.583	1489.134
#2	905.7339	41886.98	8918.440	1090.256	1484.377
#3	901.4499	41814.12	9021.963	1077.102	1488.000

Sample Name: PB133070TB Acquired: 11/17/2020 18:27:21 Type: Unk
Method: NON EPA-6010-200.7(v761) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: CRI Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.002811	-.002958	.0007257	.0089498	-.000326	.0048805
Stddev	.004307	.001207	.0027868	.0050876	.000995	.0020748
%RSD	153.2004	40.79292	384.0074	56.84572	305.3439	42.51216

#1	-.005713	-.004324	-.000000	.0074685	-.001473	.0069345
#2	.002137	-.002036	-.001626	.0146136	.000304	.0049215
#3	-.004858	-.002514	.003804	.0047672	.000191	.0027855

Elem	Ba4934	Be2348	Cd2265	Ca3736	Cr2677	Co2286
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.001408	-.000150	.0000069	.0239326	.0055814	.0001624
Stddev	.000236	.000085	.0000918	.0038266	.0001518	.0004613
%RSD	16.76938	56.97735	1329.139	15.98901	2.719498	284.0330

#1	-.001675	-.000208	-.000075	.0213888	.0054405	-.000062
#2	-.001321	-.000052	.000106	.0283334	.0055615	.000693
#3	-.001228	-.000190	-.000011	.0220758	.0057421	-.000143

Elem	Cu2247	Fe2404	Mn2576	Mg2790	Ni2316	Ag3280
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0003962	.0481794	.0013564	.0122640	.0082356	.0002825
Stddev	.0003608	.0021896	.0002433	.0278660	.0001160	.0001545
%RSD	91.07200	4.544685	17.93904	227.2174	1.408148	54.68461

#1	.0003150	.0506066	.0016352	.0165936	.0081086	.0001052
#2	.0000828	.0475791	.0012473	.0377117	.0082626	.0003882
#3	.0007906	.0463526	.0011867	-.017513	.0083357	.0003541

Elem	Na5895	V_2924	Zn2138	K_7664	B_2496	Mo2020
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	F 306.6866	-.001479	.0058175	.0451624	.0035469	.0004046
Stddev	3.4243	.001015	.0003776	.0112775	.0005313	.0001939
%RSD	1.116536	68.66432	6.491101	24.97093	14.97901	47.91862

#1	310.6402	-.002512	.0055951	.0404262	.0034100	.0003417
#2	304.7545	-.001444	.0062535	.0580356	.0041332	.0006221
#3	304.6649	-.000482	.0056038	.0370253	.0030974	.0002499

Sample Name: PB133070TB Acquired: 11/17/2020 18:27:21 Type: Unk
Method: NON EPA-6010-200.7(v761) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: CRI Custom ID2: Custom ID3:
Comment:

Elem	Sn1899	Ti3361	Si2881	P_1774	S_1820	Li6707
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0029082	.0022315	.0008776	.0041210	.0152053	-.000569
Stddev	.0018718	.0006458	.0029226	.0016209	.0089725	.000160
%RSD	64.36196	28.94146	333.0114	39.33439	59.00947	28.10516

#1	.0020783	.0018212	.0016025	.0023885	.0233105	-.000594
#2	.0050515	.0029759	.0033696	.0056008	.0055638	-.000398
#3	.0015949	.0018973	-.002339	.0043736	.0167416	-.000714

Elem	Sr4077
Units	ppm
Avg	-.000034
Stddev	.000009
%RSD	25.79214

#1	-.000026
#2	-.000034
#3	-.000044

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	846.5011	37669.44	8801.825	967.0865	1326.958
Stddev	35.2793	123.86	33.702	2.7200	55.714
%RSD	4.167660	.3287993	.3828954	.2812563	4.198642

#1	812.5837	37610.78	8762.925	967.4865	1271.685
#2	843.9193	37585.81	8822.225	964.1886	1326.088
#3	883.0004	37811.73	8820.325	969.5843	1383.103

Sample Name: L4769-02 Acquired: 11/17/2020 18:31:34 Type: Unk
Method: NON EPA-6010-200.7(v761) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: TRE-1120-112 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.000509	-.001383	.0010434	.0054804	-.000139	.0706067	.4409020
Stddev	.004804	.001878	.0028469	.0045688	.001144	.0039777	.0032036
%RSD	944.3559	135.7411	272.8539	83.36715	823.1629	5.633529	.7265948

#1	-.004266	-.000770	-.000325	.0098334	.000814	.0677588	.4422672
#2	-.002164	-.003491	.004316	.0058850	-.001408	.0751514	.4431969
#3	.004904	.000111	-.000861	.0007227	.000177	.0689100	.4372420

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0002255	.0001440	6.219938	.0010895	.0003209	.0013263	.0293393
Stddev	.0000434	.0000411	.056900	.0000378	.0002344	.0005021	.0047307
%RSD	19.26672	28.52816	.9147942	3.474219	73.03387	37.85593	16.12422

#1	.0002751	.0001432	6.154381	.0010493	.0001831	.0018889	.0239716
#2	.0002073	.0001856	6.256492	.0010948	.0005915	.0011664	.0311453
#3	.0001941	.0001034	6.248941	.0011244	.0001881	.0009237	.0329009

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0293180	2.506001	.0063302	.0003385	325.8445	-.000001	.2407612
Stddev	.0002857	.011506	.0003088	.0001447	5.5300	.001100	.0020507
%RSD	.9745714	.4591383	4.877904	42.74978	1.697139	110814.4	.8517345

#1	.0292757	2.492780	.0060336	.0004331	330.3646	.000591	.2403697
#2	.0290559	2.511474	.0066499	.0001719	327.4905	.000677	.2429793
#3	.0296226	2.513748	.0063070	.0004104	319.6783	-.001270	.2389344

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	1.700217	.0987883	.0003323	.0010929	.0022141	1.471651	.3241743
Stddev	.014180	.0014911	.0002508	.0011461	.0002044	.010393	.0020454
%RSD	.8339848	1.509378	75.47126	104.8648	9.232130	.7062392	.6309425

#1	1.700329	.0974126	.0001000	.0024159	.0019830	1.461012	.3242745
#2	1.685983	.0985796	.0002987	.0004058	.0023712	1.472162	.3261676
#3	1.714341	.1003728	.0005982	.0004569	.0022882	1.481780	.3220806

Sample Name: L4769-02 Acquired: 11/17/2020 18:31:34 Type: Unk
Method: NON EPA-6010-200.7(v761) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: TRE-1120-112 Custom ID2: Custom ID3:
Comment:

Elem	S_1820	Li6707	Sr4077
Units	ppm	ppm	ppm
Avg	.9755255	.0015953	.0319835
Stddev	.0069449	.0005510	.0000767
%RSD	.7119130	34.53736	.2399685

#1	.9803557	.0011229	.0320627
#2	.9675666	.0014625	.0319094
#3	.9786542	.0022006	.0319786

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	820.9888	38123.82	8968.520	992.3029	1278.966
Stddev	3.5927	70.10	46.332	12.5424	1.924
%RSD	.4376082	.1838731	.5166046	1.263972	.1504049

#1	817.0809	38054.14	8953.755	981.4937	1276.745
#2	824.1486	38194.33	8931.370	989.3598	1280.067
#3	821.7370	38123.00	9020.435	1006.055	1280.086

Sample Name: L4769-02DUP Acquired: 11/17/2020 18:35:46 Type: Unk
Method: NON EPA-6010-200.7(v761) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: TRE-1120-112 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.001499	-.002838	.0007561	.0079901	.0002755	.0655975	.4507829
Stddev	.004471	.001076	.0021683	.0061865	.0001965	.0039120	.0021389
%RSD	298.1764	37.89280	286.7725	77.42663	71.32915	5.963684	.4744829

#1	-.005070	-.001606	.0032590	.0053362	.0000536	.0689844	.4492671
#2	.003515	-.003586	-.000437	.0150607	.0004275	.0613155	.4532294
#3	-.002944	-.003323	-.000554	.0035734	.0003455	.0664927	.4498521

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0002524	.0000570	6.323237	.0013897	.0005841	.0013038	.0299804
Stddev	.0000351	.0002787	.068456	.0001706	.0006245	.0002978	.0018450
%RSD	13.89001	488.7463	1.082609	12.27455	106.9104	22.83752	6.154002

#1	.0002778	-.000258	6.245287	.0012205	.0004855	.0010037	.0279090
#2	.0002124	.000270	6.350855	.0015616	.0012520	.0013087	.0314474
#3	.0002672	.000159	6.373570	.0013871	.0000148	.0015991	.0305849

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0293848	2.537577	.0074688	.0001062	325.4419	.0021220	.2424660
Stddev	.0004856	.009217	.0002451	.0006055	.9499	.0026088	.0019888
%RSD	1.652427	.3632350	3.281770	569.8508	.2918937	122.9382	.8202407

#1	.0288765	2.530676	.0073129	.0006982	325.5518	.0045517	.2408368
#2	.0294341	2.534010	.0073422	-.000512	324.4418	-.000635	.2446822
#3	.0298438	2.548045	.0077513	.000133	326.3321	.002449	.2418789

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	1.742586	.0987533	.0004033	.0007846	.0015107	1.495446	.3284644
Stddev	.005327	.0014401	.0002744	.0005439	.0000514	.004787	.0020890
%RSD	.3056910	1.458296	68.04368	69.31705	3.399600	.3200876	.6359892

#1	1.736435	.0983031	.0003645	.0012673	.0015100	1.492355	.3306269
#2	1.745713	.1003648	.0006951	.0001954	.0015623	1.493024	.3264576
#3	1.745609	.0975921	.0001504	.0008911	.0014596	1.500960	.3283088

Sample Name: L4769-02DUP Acquired: 11/17/2020 18:35:46 Type: Unk
 Method: NON EPA-6010-200.7(v761) Mode: CONC Corr. Factor: 1.000000
 User: Bin Custom ID1: TRE-1120-112 Custom ID2: Custom ID3:
 Comment:

Elem	S_1820	Li6707	Sr4077
Units	ppm	ppm	ppm
Avg	.9812059	.0022007	.0326322
Stddev	.0039685	.0005424	.0000436
%RSD	.4044465	24.64448	.1336024

#1	.9857381	.0022099	.0326824
#2	.9783543	.0016538	.0326041
#3	.9795253	.0027384	.0326101

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	819.8855	37930.74	8858.449	979.0634	1276.226
Stddev	2.2234	74.80	58.927	4.8291	4.127
%RSD	.2711855	.1971936	.6652081	.4932355	.3233770

#1	820.1770	37973.78	8919.871	979.2142	1275.824
#2	821.9488	37844.38	8802.382	974.1607	1280.539
#3	817.5308	37974.07	8853.095	983.8153	1272.314

Sample Name: L4769-02LX5 Acquired: 11/17/2020 18:39:59 Type: Unk
Method: NON EPA-6010-200.7(v761) 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	.0017288	.0014711	.0002404	.0041313	.0012772	.0092564	.0853471
Stddev	.0019319	.0024609	.0017610	.0021157	.0026425	.0062481	.0007752
%RSD	111.7454	167.2844	732.4552	51.21239	206.9009	67.50044	.9083147

#1	.0039355	-.001370	-.001517	.0061496	.0022224	.0023664	.0844745
#2	.0003421	.002883	.000234	.0043141	.0033171	.0145547	.0856106
#3	.0009089	.002901	.002005	.0019301	-.001708	.0108479	.0859563

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0000910	.0000049	1.212558	.0003392	-.000063	.0009689	.0054286
Stddev	.0000169	.0001313	.007656	.0002329	.000104	.0005208	.0038769
%RSD	18.55156	2680.404	.6313584	68.65860	165.6644	53.74988	71.41519

#1	.0000975	-.000104	1.209212	.0001204	-.000182	.0009817	.0014165
#2	.0000718	.000151	1.221317	.0003132	-.000005	.0014833	.0091543
#3	.0001037	-.000032	1.207145	.0005839	-.000001	.0004419	.0057151

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0058363	.4812439	.0011859	.0003457	59.91191	.0003383	.0464568
Stddev	.0002134	.0119105	.0001398	.0002061	.56661	.0011486	.0006656
%RSD	3.656431	2.474946	11.78950	59.61904	.9457326	339.5474	1.432733

#1	.0055949	.4872595	.0012036	.0002678	59.52354	.0015338	.0465103
#2	.0059143	.4889467	.0013159	.0005794	60.56207	-.000757	.0457661
#3	.0059997	.4675253	.0010380	.0001899	59.65011	.000238	.0470940

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.3205553	.0193568	.0000860	.0006262	.0015276	.2716798	.0589085
Stddev	.0162158	.0007972	.0002237	.0007341	.0007226	.0121155	.0006853
%RSD	5.058645	4.118323	260.2008	117.2294	47.30580	4.459483	1.163295

#1	.3224992	.0199808	-.000053	.0007512	.0013162	.2620276	.0585276
#2	.3357115	.0184587	.000344	-.000162	.0009342	.2852759	.0596996
#3	.3034552	.0196308	-.000033	.001290	.0023324	.2677360	.0584983

Sample Name: L4769-02LX5 Acquired: 11/17/2020 18:39:59 Type: Unk
 Method: NON EPA-6010-200.7(v761) 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	.1805686	.0002532	.0061274
Stddev	.0013353	.0001851	.0000270
%RSD	.7395084	73.10632	.4398285

#1	.1801963	.0000750	.0061428
#2	.1820506	.0002400	.0060963
#3	.1794590	.0004446	.0061432

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	897.1425	41136.51	9208.955	1063.466	1439.500
Stddev	8.7186	22.62	101.865	10.636	9.026
%RSD	.9718138	.0549991	1.106150	1.000150	.6270332

#1	897.7739	41161.24	9168.016	1070.646	1439.566
#2	888.1255	41131.43	9324.920	1051.247	1430.441
#3	905.5283	41116.86	9133.929	1068.505	1448.493

Sample Name: L4769-02MS Acquired: 11/17/2020 18:44:03 Type: Unk
Method: NON EPA-6010-200.7(v761) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: TRE-1120-112 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.8193722	2.030708	1.022472	2.236021	.8684197	2.424904	.6466973
Stddev	.0064308	.007130	.002174	.006136	.0041167	.004969	.0023623
%RSD	.7848421	.3510844	.2125938	.2744326	.4740447	.2049058	.3652794

#1	.8215939	2.023628	1.024973	2.243089	.8672196	2.419931	.6493601
#2	.8243975	2.030609	1.021398	2.232058	.8730031	2.429869	.6458781
#3	.8121251	2.037886	1.021044	2.232915	.8650363	2.424913	.6448537

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.2281372	.2137034	6.513050	.4314314	.2212849	.3221863	3.366443
Stddev	.0014880	.0004647	.061466	.0018108	.0004582	.0022317	.034248
%RSD	.6522369	.2174552	.9437391	.4197240	.2070586	.6926626	1.017341

#1	.2298014	.2133265	6.453579	.4319983	.2213736	.3198859	3.327019
#2	.2269351	.2135611	6.509238	.4328910	.2207889	.3243422	3.388848
#3	.2276750	.2142226	6.576334	.4294050	.2216923	.3223309	3.383462

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.2708384	4.383703	.5401398	.0784048	284.6976	.3417286	.4196228
Stddev	.0031598	.039116	.0013686	.0001732	1.7338	.0027049	.0031666
%RSD	1.166689	.8923037	.2533877	.2209484	.6089937	.7915425	.7546299

#1	.2674533	4.343827	.5411825	.0782056	286.0308	.3386353	.4175873
#2	.2713519	4.385268	.5385899	.0785203	285.3244	.3429014	.4232711
#3	.2737101	4.422012	.5406469	.0784886	282.7375	.3436493	.4180100

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	12.85672	.4145255	.4591000	.7378825	.2269258	2.212372	6.875463
Stddev	.03643	.0061128	.0015339	.0022202	.0018989	.025789	.010240
%RSD	.2833368	1.474650	.3341083	.3008918	.8367920	1.165660	.1489413

#1	12.87471	.4202367	.4573989	.7371051	.2254318	2.192851	6.887281
#2	12.88065	.4080778	.4603777	.7361555	.2262828	2.241607	6.869221
#3	12.81480	.4152620	.4595233	.7403869	.2290627	2.202659	6.869886

Sample Name: L4769-02MS Acquired: 11/17/2020 18:44:03 Type: Unk
Method: NON EPA-6010-200.7(v761) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: TRE-1120-112 Custom ID2: Custom ID3:
Comment:

Elem	S_1820	Li6707	Sr4077
Units	ppm	ppm	ppm
Avg	.8027197	.2452146	.2592661
Stddev	.0061582	.0010136	.0008527
%RSD	.7671711	.4133409	.3288711

#1	.8085431	.2463671	.2601973
#2	.7962739	.2444620	.2590773
#3	.8033423	.2448147	.2585236

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	819.7813	37923.80	8638.373	972.0773	1275.050
Stddev	3.7888	72.77	34.946	6.9941	4.609
%RSD	.4621659	.1918960	.4045445	.7194994	.3614493

#1	818.8440	37919.98	8606.512	978.2817	1270.657
#2	816.5491	37853.00	8675.748	964.4978	1274.646
#3	823.9507	37998.40	8632.859	973.4525	1279.848

Sample Name: CCV07 Acquired: 11/17/2020 18:48:10 Type: Unk
Method: NON EPA-6010-200.7(v761) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: CCV17012 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	4.909002	5.265642	5.171595	5.228091	5.209999	10.86436
Stddev	.020494	.008819	.002809	.022085	.009861	.08108
%RSD	.4174777	.1674858	.0543185	.4224352	.1892652	.7463360

#1	4.932652	5.255769	5.168351	5.241029	5.215648	10.92878
#2	4.896459	5.268417	5.173236	5.202590	5.198613	10.89098
#3	4.897896	5.272740	5.173197	5.240653	5.215737	10.77331

Elem	Ba4934	Be2348	Cd2265	Ca3736	Cr2677	Co2286
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	10.03938	.2722821	2.554624	25.64726	.9875505	2.601329
Stddev	.05046	.0031415	.002983	.19802	.0020411	.006270
%RSD	.5025970	1.153777	.1167709	.7720816	.2066824	.2410305

#1	9.98112	.2729728	2.554472	25.76640	.9889423	2.594096
#2	10.06892	.2750208	2.551721	25.75671	.9885018	2.605221
#3	10.06810	.2688527	2.557681	25.41868	.9852074	2.604670

Elem	Cu2247	Fe2404	Mn2576	Mg2790	Ni2316	Ag3280
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	1.302075	5.100561	F 2.783551	26.59751	2.545935	1.234602
Stddev	.003297	.007121	.021837	.02758	.004260	.002085
%RSD	.2532479	.1396164	.7845020	.1036965	.1673139	.1688723

#1	1.302991	5.105688	2.789278	26.56966	2.541803	1.235851
#2	1.298416	5.103565	2.801953	26.62482	2.550312	1.235760
#3	1.304817	5.092430	2.759421	26.59805	2.545689	1.232195

Elem	Na5895	V_2924	Zn2138	K_7664	B_2496	Mo2020
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	24.38686	2.583576	2.465151	25.19643	5.194882	5.230746
Stddev	.03195	.005384	.012644	.02981	.044724	.010643
%RSD	.1310023	.2083897	.5129196	.1183290	.8609214	.2034735

#1	24.41978	2.579375	2.477089	25.22430	5.221178	5.242335
#2	24.35598	2.589645	2.451902	25.16499	5.220224	5.221408
#3	24.38481	2.581707	2.466460	25.19998	5.143242	5.228495

Sample Name: CCV07 Acquired: 11/17/2020 18:48:10 Type: Unk
Method: NON EPA-6010-200.7(v761) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: CCV17012 Custom ID2: Custom ID3:
Comment:

Elem	Sn1899	Ti3361	Si2881	P_1774	S_1820	Li6707
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	5.192106	5.088269	4.668159	5.213229	5.086223	5.250093
Stddev	.012895	.046683	.052822	.001073	.003558	.046906
%RSD	.2483518	.9174625	1.131538	.0205849	.0699601	.8934264

#1	5.177319	5.111413	4.626513	5.213964	5.086267	5.276634
#2	5.197991	5.118859	4.650390	5.213726	5.082643	5.277711
#3	5.201008	5.034536	4.727574	5.211998	5.089759	5.195935

Elem	Sr4077
Units	ppm
Avg	5.205711
Stddev	.026065
%RSD	.5006909

#1	5.235804
#2	5.190230
#3	5.191100

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	875.8961	40452.80	9212.790	1048.822	1357.397
Stddev	2.2679	66.65	86.747	6.114	2.911
%RSD	.2589207	.1647671	.9415969	.5829188	.2144667

#1	873.9626	40376.82	9160.925	1043.012	1359.237
#2	878.3924	40480.15	9164.509	1055.200	1358.914
#3	875.3333	40501.42	9312.936	1048.254	1354.041

Sample Name: CCB07 Acquired: 11/17/2020 18:52:12 Type: Unk
Method: NON EPA-6010-200.7(v761) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: CCB17012 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.000772	.0049787	.0013412	.0039253	-.000490	.0008893	-.001111
Stddev	.001644	.0002265	.0009973	.0047574	.001028	.0010660	.000267
%RSD	212.8481	4.548685	74.35819	121.1997	209.7724	119.8598	24.06962

#1	-.002669	.0048514	.0021304	.0094186	-.001676	.0001033	-.001148
#2	.000250	.0052401	.0002203	.0011563	.000158	.0004620	-.001357
#3	.000101	.0048445	.0016728	.0012009	.000047	.0021027	-.000826

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0001106	-.000026	.0001408	.0000235	.0003085	.0005647	.0006606
Stddev	.0000187	.000069	.0003672	.0001307	.0003631	.0004672	.0035430
%RSD	16.94318	269.6266	260.7609	556.2585	117.7011	82.72911	536.3074

#1	.0001299	-.000095	-.000119	.0001560	.0006430	.0009919	.0012375
#2	.0001093	.000044	-.000020	-.000105	.0003601	.0006364	.0038799
#3	.0000925	-.000026	.000561	.000020	-.000078	.0000658	-.003135

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0000761	.0172381	-.000197	.0000116	-.082405	.0002604	-.000107
Stddev	.0000540	.0176748	.000160	.0000965	.002530	.0011489	.000143
%RSD	70.94574	102.5335	81.31034	829.5437	3.070331	441.1301	133.3636

#1	.0000877	.0265064	-.000137	-.000098	-.083015	.0015321	.000006
#2	.0000172	.0283510	-.000075	.000052	-.084573	-.000703	-.000267
#3	.0001233	-.003143	-.000378	.000081	-.079625	-.000048	-.000060

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0300689	.0034635	.0007854	-.000403	.0018038	-.003467	.0009010
Stddev	.0156866	.0003802	.0002784	.001008	.0006158	.006749	.0002011
%RSD	52.16873	10.97688	35.43839	250.0204	34.13916	194.6537	22.32125

#1	.0466973	.0032578	.0007896	-.001465	.0012485	-.011250	.0006823
#2	.0279748	.0039022	.0005050	-.000285	.0024661	.000772	.0010780
#3	.0155346	.0032305	.0010617	.000541	.0016967	.000076	.0009427

Sample Name: CCB07 Acquired: 11/17/2020 18:52:12 Type: Unk
Method: NON EPA-6010-200.7(v761) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: CCB17012 Custom ID2: Custom ID3:
Comment:

Elem	S_1820	Li6707	Sr4077
Units	ppm	ppm	ppm
Avg	-.001442	-.000499	-.000009
Stddev	.000621	.000671	.000046
%RSD	43.04471	134.5083	493.6921

#1	-.001076	.000221	.000025
#2	-.002159	-.001107	.000009
#3	-.001091	-.000612	-.000062

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	929.4341	42660.18	9262.117	1101.661	1569.074
Stddev	2.4764	101.81	53.300	5.672	3.385
%RSD	.2664380	.2386541	.5754600	.5148738	.2157572

#1	932.0852	42563.86	9200.600	1095.291	1572.631
#2	929.0368	42649.96	9294.500	1106.165	1568.701
#3	927.1805	42766.71	9291.250	1103.527	1565.891

Sample Name: L4769-02MSD Acquired: 11/17/2020 18:56:16 Type: Unk
Method: NON EPA-6010-200.7(v761) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: TRE-1120-112 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.7948172	1.989307	1.007056	2.209702	.8624726	2.399789	.6475463
Stddev	.0327810	.057837	.026829	.047680	.0105573	.011773	.0019578
%RSD	4.124347	2.907395	2.664063	2.157779	1.224076	.4905942	.3023408

#1	.8109769	2.023030	1.023728	2.235760	.8675590	2.400743	.6496509
#2	.7570937	1.922524	.976108	2.154671	.8503350	2.411057	.6457792
#3	.8163809	2.022368	1.021332	2.238674	.8695238	2.387568	.6472088

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.2249092	.2122256	6.522106	.4297379	.2206808	.3200845	3.363348
Stddev	.0012987	.0017868	.051194	.0006717	.0010581	.0013327	.022783
%RSD	.5774191	.8419397	.7849363	.1563001	.4794490	.4163453	.6774032

#1	.2241866	.2135086	6.463944	.4305124	.2212759	.3199054	3.343231
#2	.2264084	.2101848	6.560339	.4293160	.2194592	.3188504	3.358725
#3	.2241325	.2129835	6.542035	.4293851	.2213074	.3214976	3.388088

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.2693583	4.364098	.5386311	.0781075	285.8948	.3354359	.4148090
Stddev	.0035375	.037227	.0013870	.0007340	2.9634	.0029048	.0090223
%RSD	1.313319	.8530172	.2575020	.9396693	1.036552	.8659615	2.175040

#1	.2652856	4.329929	.5396734	.0783213	282.5405	.3335989	.4196129
#2	.2716666	4.403769	.5370569	.0787109	288.1582	.3339240	.4044012
#3	.2711227	4.358595	.5391631	.0772905	286.9856	.3387848	.4204129

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	12.95557	.4142284	.4568419	.7388766	.2255969	2.237180	6.873893
Stddev	.10199	.0119834	.0013472	.0028325	.0022019	.025498	.020288
%RSD	.7872211	2.892939	.2949045	.3833552	.9760167	1.139731	.2951411

#1	13.01067	.4067478	.4571164	.7404139	.2231195	2.218818	6.879965
#2	12.83788	.4280499	.4553785	.7356078	.2273305	2.226429	6.851263
#3	13.01816	.4078874	.4580308	.7406081	.2263408	2.266293	6.890451

Sample Name: L4769-02MSD Acquired: 11/17/2020 18:56:16 Type: Unk
Method: NON EPA-6010-200.7(v761) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: TRE-1120-112 Custom ID2: Custom ID3:
Comment:

Elem	S_1820	Li6707	Sr4077
Units	ppm	ppm	ppm
Avg	.8194177	.2426226	.2581907
Stddev	.0015752	.0027064	.0007351
%RSD	.1922377	1.115475	.2846924

#1	.8199965	.2436212	.2587616
#2	.8206217	.2395588	.2584492
#3	.8176350	.2446877	.2573613

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	838.1850	37883.83	8712.754	993.6257	1300.634
Stddev	35.2427	87.96	47.667	36.2331	53.172
%RSD	4.204647	.2321762	.5470905	3.646555	4.088172

#1	816.0433	37785.44	8704.925	972.3776	1268.505
#2	878.8254	37911.22	8669.486	1035.462	1362.009
#3	819.6863	37954.84	8763.850	973.037	1271.387

Sample Name: L4769-02A Acquired: 11/17/2020 19:00:23 Type: Unk
Method: NON EPA-6010-200.7(v761) 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	.8028197	2.014932	1.015985	2.208312	.8571411	2.346287	.6392585
Stddev	.0078546	.014463	.007587	.023148	.0049015	.010683	.0062239
%RSD	.9783785	.7177767	.7467451	1.048216	.5718377	.4553133	.9736091

#1	.7966170	2.001204	1.008537	2.194175	.8529826	2.352095	.6420909
#2	.8116516	2.013560	1.015713	2.195737	.8558956	2.352807	.6435625
#3	.8001904	2.030032	1.023704	2.235026	.8625452	2.333958	.6321222

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.2224023	.2115037	6.444736	.4253987	.2183631	.3186629	3.319587
Stddev	.0019406	.0013270	.026743	.0021452	.0012837	.0003104	.060485
%RSD	.8725584	.6274070	.4149589	.5042884	.5878692	.0973998	1.822060

#1	.2234800	.2101795	6.416405	.4229884	.2168821	.3186555	3.251640
#2	.2235648	.2114980	6.469541	.4270987	.2191576	.3189769	3.339566
#3	.2201620	.2128335	6.448263	.4261089	.2190496	.3183563	3.367554

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.2658105	4.328458	.5347341	.0771580	281.5290	.3369497	.4197519
Stddev	.0027874	.038937	.0028089	.0008252	2.5954	.0044285	.0031078
%RSD	1.048621	.8995685	.5252916	1.069460	.9218811	1.314282	.7403873

#1	.2628248	4.287917	.5326287	.0773492	284.5257	.3395288	.4226132
#2	.2662623	4.331893	.5336500	.0762540	280.0583	.3318362	.4164456
#3	.2683443	4.365564	.5379235	.0778708	280.0029	.3394840	.4201970

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	12.76876	.4042408	.4524516	.7312543	.2238484	2.208840	6.814796
Stddev	.07403	.0005287	.0026567	.0029488	.0015110	.040072	.025601
%RSD	.5797570	.1307821	.5871703	.4032592	.6749908	1.814154	.3756640

#1	12.71407	.4043749	.4499286	.7278831	.2224779	2.164979	6.786353
#2	12.73920	.4046894	.4522020	.7325254	.2254687	2.218008	6.822041
#3	12.85300	.4036579	.4552243	.7333545	.2235986	2.243533	6.835993

Sample Name: L4769-02A Acquired: 11/17/2020 19:00:23 Type: Unk
Method: NON EPA-6010-200.7(v761) 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	.7997392	.2390205	.2538339
Stddev	.0077581	.0016087	.0025448
%RSD	.9700834	.6730253	1.002535

#1	.7919399	.2402462	.2545640
#2	.7998222	.2396162	.2559339
#3	.8074555	.2371989	.2510039

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	832.0904	38422.34	8846.698	981.6427	1291.226
Stddev	2.7432	15.74	76.805	8.9005	3.207
%RSD	.3296781	.0409685	.8681747	.9066994	.2483452

#1	830.7718	38424.97	8788.523	971.3759	1291.443
#2	830.2555	38405.45	8817.814	987.1805	1287.916
#3	835.2440	38436.60	8933.757	986.3718	1294.318

Sample Name: L4769-08 Acquired: 11/17/2020 19:04:31 Type: Unk
Method: NON EPA-6010-200.7(v761) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: TRE-1089 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.001683	-.000854	.0016315	.0079592	.0019136	.0422721	.2274019
Stddev	.004369	.001896	.0011502	.0062659	.0026172	.0061498	.0010545
%RSD	259.5415	222.0155	70.50250	78.72509	136.7674	14.54812	.4637339

#1	.002308	.000981	.0020419	.0151431	.0020068	.0396695	.2265487
#2	-.001007	-.000738	.0003323	.0036224	-.000749	.0378516	.2285809
#3	-.006351	-.002806	.0025202	.0051120	.004483	.0492953	.2270760

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0001910	-.000001	5.028921	.0004169	.0030411	.0007938	.1952119
Stddev	.0000466	.000142	.049214	.0002986	.0003196	.0006009	.0086534
%RSD	24.39649	10994.78	.9786157	71.63096	10.50926	75.70497	4.432828

#1	.0002158	-.000166	4.974606	.0002909	.0026956	.0014824	.1880182
#2	.0001373	.000087	5.070550	.0002019	.0033261	.0005232	.1928029
#3	.0002200	.000075	5.041606	.0007579	.0031018	.0003757	.2048145

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0801184	.8671097	.0095256	.0002035	275.8186	-.000551	.3428560
Stddev	.0006648	.0341255	.0010135	.0001574	2.0626	.000673	.0034601
%RSD	.8297160	3.935543	10.63933	77.35862	.7478037	122.2886	1.009206

#1	.0794100	.8957484	.0084341	.0002376	274.6109	.000059	.3456690
#2	.0807286	.8762300	.0097059	.0003411	274.6446	-.001273	.3439067
#3	.0802167	.8293507	.0104368	.0000318	278.2002	-.000438	.3389923

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	2.314564	.2094857	.0356670	.0015094	.0013669	.7166297	.0466725
Stddev	.040011	.0016781	.0004730	.0012672	.0008180	.0220335	.0025423
%RSD	1.728642	.8010404	1.326303	83.95066	59.84105	3.074600	5.447102

#1	2.280247	.2075948	.0353404	.0000535	.0021712	.7216940	.0473114
#2	2.304934	.2100643	.0362095	.0023638	.0013937	.6925050	.0488344
#3	2.358510	.2107978	.0354511	.0021110	.0005359	.7356901	.0438717

Sample Name: L4769-08 Acquired: 11/17/2020 19:04:31 Type: Unk
Method: NON EPA-6010-200.7(v761) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: TRE-1089 Custom ID2: Custom ID3:
Comment:

Elem	S_1820	Li6707	Sr4077
Units	ppm	ppm	ppm
Avg	1.411615	.0038257	.0844498
Stddev	.002498	.0003872	.0002270
%RSD	.1769464	10.12035	.2688040

#1	1.412885	.0034954	.0841931
#2	1.408737	.0037298	.0845324
#3	1.413222	.0042518	.0846240

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	827.5259	38362.81	8994.532	987.0049	1298.250
Stddev	4.1007	64.30	86.647	14.6238	5.064
%RSD	.4955338	.1676019	.9633305	1.481636	.3900607

#1	831.3092	38296.94	9048.622	970.9258	1301.765
#2	823.1684	38425.41	8894.594	990.5775	1292.446
#3	828.1001	38366.07	9040.380	999.5114	1300.541

Sample Name: L4767-03 Acquired: 11/17/2020 19:08:44 Type: Unk
Method: NON EPA-6010-200.7(v761) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: NWB-1555 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0493135	-.062464	.0030387	.1332639	.0118667	.0384394	.0064074
Stddev	.0061400	.000350	.0022400	.0011489	.0028230	.0066469	.0004121
%RSD	12.45092	.5600322	73.71437	.8620970	23.78958	17.29180	6.430761

#1	.0460137	-.062064	.0004733	.1323257	.0089677	.0406465	.0068061
#2	.0455290	-.062612	.0046067	.1345453	.0146070	.0309698	.0059832
#3	.0563978	-.062715	.0040362	.1329209	.0120253	.0437020	.0064330

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0001556	-.000263	1.748307	-.000466	.0006229	.0048399	.0079354
Stddev	.0000573	.000109	.005902	.000359	.0002918	.0007774	.0023096
%RSD	36.86555	41.44085	.3375936	76.93864	46.84010	16.06146	29.10475

#1	.0001013	-.000154	1.743028	-.000407	.0008346	.0039455	.0099004
#2	.0002156	-.000263	1.754680	-.000851	.0007440	.0053526	.0053914
#3	.0001498	-.000371	1.747214	-.000141	.0002901	.0052217	.0085144

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0702415	4.599721	-.000344	.0004023	2.153213	-.000013	.0589394
Stddev	.0001950	.033657	.000260	.0000331	.009781	.001217	.0006052
%RSD	.2775514	.7317117	75.40126	8.234281	.4542384	9496.604	1.026905

#1	.0701088	4.600079	-.000410	.0004317	2.146324	.001129	.0585578
#2	.0704654	4.565886	-.000565	.0004088	2.164408	-.001292	.0586232
#3	.0701505	4.633197	-.000058	.0003664	2.148907	.000125	.0596373

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.2774016	1.097922	-.001522	.0635083	.0018882	.0418678	.4257592
Stddev	.0117713	.003182	.000266	.0014627	.0003425	.0096159	.0021347
%RSD	4.243422	.2897932	17.47835	2.303196	18.13817	22.96728	.5013871

#1	.2907899	1.095980	-.001349	.0634630	.0022822	.0308114	.4278060
#2	.2686752	1.096191	-.001388	.0649932	.0016618	.0465113	.4235463
#3	.2727398	1.101594	-.001828	.0620688	.0017206	.0482806	.4259252

Sample Name: L4767-03 Acquired: 11/17/2020 19:08:44 Type: Unk
Method: NON EPA-6010-200.7(v761) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: NWB-1555 Custom ID2: Custom ID3:
Comment:

Elem	S_1820	Li6707	Sr4077
Units	ppm	ppm	ppm
Avg	2.026489	.0043819	.0011173
Stddev	.016431	.0005362	.0000430
%RSD	.8108135	12.23760	3.847974

#1	2.027156	.0047192	.0010677
#2	2.009734	.0037636	.0011437
#3	2.042576	.0046630	.0011404

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	697.0573	37050.14	8888.767	844.7856	1531.287
Stddev	1.3126	165.36	48.605	7.0595	5.628
%RSD	.1883078	.4463240	.5468166	.8356541	.3675068

#1	697.6395	36928.30	8857.050	842.9825	1531.683
#2	697.9781	37238.39	8944.725	852.5718	1536.705
#3	695.5543	36983.74	8864.525	838.8026	1525.471

Sample Name: L4767-03DUP Acquired: 11/17/2020 19:12:49 Type: Unk
Method: NON EPA-6010-200.7(v761) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: NWB-1555DUP Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0480108	-.068395	.0049263	.1388012	.0102258	.0397821	.0061335
Stddev	.0041088	.002059	.0010887	.0045133	.0021149	.0021457	.0002385
%RSD	8.558076	3.010016	22.10022	3.251622	20.68220	5.393563	3.888135

#1	.0458550	-.070738	.0061826	.1433882	.0121734	.0420344	.0059303
#2	.0527488	-.066876	.0042593	.1386501	.0105280	.0395499	.0060741
#3	.0454286	-.067572	.0043369	.1343654	.0079760	.0377619	.0063960

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0002794	-.000281	1.746636	-.000106	.0006062	.0045755	.0018956
Stddev	.0000347	.000031	.004520	.000206	.0000982	.0006624	.0055044
%RSD	12.42289	11.14433	.2587818	194.2071	16.19919	14.47724	290.3710

#1	.0002437	-.000246	1.751849	.000106	.0005483	.0040088	.0060256
#2	.0003131	-.000292	1.744257	-.000307	.0007196	.0053037	.0040147
#3	.0002813	-.000306	1.743802	-.000118	.0005508	.0044141	-.004353

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0705038	4.557008	-.000131	.0001890	2.174753	-.000020	.0597838
Stddev	.0002717	.011922	.000181	.0000948	.007275	.001229	.0005957
%RSD	.3853681	.2616147	138.1146	50.16557	.3345147	6231.330	.9964730

#1	.0701978	4.549561	-.000327	.0001411	2.177762	.001241	.0598280
#2	.0707167	4.570758	-.000095	.0002983	2.166456	-.000087	.0603562
#3	.0705969	4.550705	.000029	.0001277	2.180040	-.001214	.0591672

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.2875365	1.124982	-.001523	.0642088	.0012647	.0404853	.4385444
Stddev	.0246115	.004078	.000288	.0010680	.0005372	.0043037	.0029889
%RSD	8.559418	.3624555	18.88268	1.663274	42.47480	10.63037	.6815543

#1	.3149864	1.123944	-.001340	.0636310	.0010815	.0453745	.4408053
#2	.2801835	1.121524	-.001375	.0635543	.0008430	.0372698	.4351557
#3	.2674396	1.129478	-.001855	.0654412	.0018694	.0388117	.4396723

Sample Name: L4767-03DUP Acquired: 11/17/2020 19:12:49 Type: Unk
Method: NON EPA-6010-200.7(v761) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: NWB-1555DUP Custom ID2: Custom ID3:
Comment:

Elem	S_1820	Li6707	Sr4077
Units	ppm	ppm	ppm
Avg	2.072269	.0044325	.0011177
Stddev	.019682	.0005148	.0000055
%RSD	.9497603	11.61335	.4954376

#1	2.049545	.0048661	.0011144
#2	2.083375	.0045680	.0011241
#3	2.083888	.0038636	.0011146

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	698.9474	36627.84	8709.642	822.5995	1528.792
Stddev	9.3911	77.91	23.069	3.1176	20.404
%RSD	1.343603	.2127165	.2648618	.3789948	1.334642

#1	709.3559	36538.02	8688.200	819.0040	1552.079
#2	696.3776	36668.33	8706.675	824.2430	1520.246
#3	691.1087	36677.18	8734.050	824.5514	1514.051

Sample Name: L4767-03LX5 Acquired: 11/17/2020 19:16:53 Type: Unk
Method: NON EPA-6010-200.7(v761) 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	.0094008	-.007979	.0010705	.0225506	.0015608	.0102133	-.000424
Stddev	.0020772	.001800	.0011348	.0016410	.0025671	.0080691	.000143
%RSD	22.09578	22.55605	106.0013	7.276888	164.4763	79.00614	33.82135

#1	.0077263	-.009476	.0002785	.0244200	-.001309	.0177274	-.000392
#2	.0087508	-.005982	.0023706	.0213478	.002353	.0016851	-.000580
#3	.0117252	-.008478	.0005625	.0218840	.003638	.0112273	-.000298

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0000585	-.000165	.3741394	-.000446	.0002865	.0007908	.0089711
Stddev	.0000617	.000135	.0094209	.000081	.0000795	.0002113	.0037147
%RSD	105.5173	81.70707	2.518013	18.10166	27.73054	26.71657	41.40799

#1	.0000349	-.000309	.3656514	-.000503	.0003741	.0008064	.0052749
#2	.0000121	-.000147	.3842756	-.000482	.0002189	.0005722	.0089342
#3	.0001285	-.000040	.3724912	-.000354	.0002667	.0009938	.0127041

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0145009	1.163086	-.000027	.0001325	.3893748	-.001407	.0123160
Stddev	.0001868	.026816	.000306	.0001275	.0049398	.001135	.0006647
%RSD	1.288049	2.305557	1120.175	96.20660	1.268647	80.68156	5.396771

#1	.0144853	1.158956	-.000243	.0002118	.3906259	-.000135	.0125359
#2	.0143223	1.191727	-.000162	-.000015	.3839298	-.002317	.0128428
#3	.0146949	1.138574	.000323	.000200	.3935688	-.001768	.0115692

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0763272	.2409020	-.000334	.0093312	.0014475	.0030880	.0716245
Stddev	.0207242	.0019025	.000157	.0005268	.0004950	.0109379	.0013285
%RSD	27.15178	.7897271	46.95518	5.645161	34.19930	354.2052	1.854800

#1	.0984263	.2391330	-.000153	.0093262	.0016685	.0131087	.0726920
#2	.0573270	.2429145	-.000431	.0098605	.0008805	-.008580	.0720448
#3	.0732283	.2406586	-.000417	.0088070	.0017936	.004736	.0701367

Sample Name: L4767-03LX5 Acquired: 11/17/2020 19:16:53 Type: Unk
Method: NON EPA-6010-200.7(v761) 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	.4583456	.0005389	.0001952
Stddev	.0051747	.0004947	.0000093
%RSD	1.128994	91.79676	4.763402

#1	.4579376	.0000148	.0001945
#2	.4637123	.0009977	.0002049
#3	.4533870	.0006042	.0001863

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	876.0486	42214.54	9297.675	1042.435	1633.961
Stddev	6.8358	86.03	66.507	11.388	13.692
%RSD	.7802959	.2037809	.7153111	1.092478	.8379795

#1	872.5405	42115.27	9248.075	1035.233	1626.023
#2	871.6790	42261.04	9271.700	1036.508	1626.088
#3	883.9261	42267.30	9373.250	1055.564	1649.771

Sample Name: L4767-03MS Acquired: 11/17/2020 19:20:59 Type: Unk
Method: NON EPA-6010-200.7(v761) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: NWB-1555MS Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	1.211055	1.407581	.6391039	3.835521	.8769234	1.936102	.2660456
Stddev	.009708	.002881	.0068126	.003708	.0023443	.015980	.0013940
%RSD	.8016495	.2046499	1.065960	.0966759	.2673278	.8253917	.5239666

#1	1.218826	1.410592	.6409512	3.831374	.8784352	1.948769	.2668489
#2	1.214168	1.407298	.6448024	3.836672	.8781120	1.918148	.2644360
#3	1.200172	1.404852	.6315582	3.838517	.8742229	1.941390	.2668520

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.1813164	.1508270	3.062000	.4057761	.1620816	.2926755	3.038698
Stddev	.0008441	.0003822	.027728	.0030518	.0006945	.0007212	.034740
%RSD	.4655469	.2534349	.9055626	.7520965	.4285008	.2463977	1.143237

#1	.1822911	.1508806	3.066869	.4044461	.1628079	.2935077	3.002161
#2	.1808320	.1504207	3.032159	.4092672	.1614239	.2922359	3.042627
#3	.1808262	.1511796	3.086971	.4036150	.1620131	.2922827	3.071305

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.3047956	6.833650	.3901388	.0673409	5.352798	.3155019	.2645156
Stddev	.0023591	.053514	.0011822	.0002463	.020038	.0012699	.0015440
%RSD	.7739864	.7830940	.3030168	.3657300	.3743405	.4025147	.5837024

#1	.3040443	6.786256	.3903749	.0674257	5.352438	.3158727	.2651146
#2	.3074389	6.891685	.3888564	.0675336	5.332942	.3140878	.2627619
#3	.3029038	6.823008	.3911852	.0670634	5.373013	.3165452	.2656703

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	9.465727	1.630186	.4980466	.5404568	.2189755	.8607408	7.079315
Stddev	.066455	.007486	.0016605	.0022324	.0007136	.0135632	.005167
%RSD	.7020551	.4592142	.3334045	.4130566	.3258911	1.575764	.0729807

#1	9.432253	1.637768	.4967242	.5396326	.2196258	.8475005	7.085038
#2	9.542262	1.629990	.4975053	.5387537	.2190887	.8746055	7.077914
#3	9.422665	1.622800	.4999102	.5429841	.2182121	.8601163	7.074994

Sample Name: L4767-03MS Acquired: 11/17/2020 19:20:59 Type: Unk
Method: NON EPA-6010-200.7(v761) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: NWB-1555MS Custom ID2: Custom ID3:
Comment:

Elem	S_1820	Li6707	Sr4077
Units	ppm	ppm	ppm
Avg	2.493960	.2234331	.2374032
Stddev	.012389	.0006962	.0014220
%RSD	.4967659	.3115958	.5989854

#1	2.504965	.2241212	.2380984
#2	2.496372	.2227291	.2357673
#3	2.480542	.2234491	.2383439

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	653.3563	34921.30	8335.373	781.2026	1416.433
Stddev	.6947	34.05	57.924	5.5445	4.103
%RSD	.1063287	.0975116	.6949236	.7097393	.2896841

#1	652.8944	34883.18	8275.885	784.4436	1411.742
#2	654.1552	34948.69	8391.595	784.3638	1419.354
#3	653.0193	34932.04	8338.640	774.8006	1418.203

Sample Name: L4767-03MSD Acquired: 11/17/2020 19:24:57 Type: Unk
Method: NON EPA-6010-200.7(v761) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: NWB-1555MSD Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	1.203475	1.402458	.6370486	3.809439	.8714609	1.943245	.2646366
Stddev	.004942	.005834	.0020462	.011189	.0036900	.013969	.0013066
%RSD	.4106580	.4160096	.3211958	.2937276	.4234252	.7188289	.4937422

#1	1.207864	1.402905	.6347287	3.806306	.8756905	1.956667	.2635884
#2	1.198122	1.396413	.6378206	3.800151	.8689002	1.944280	.2642210
#3	1.204440	1.408056	.6385964	3.821862	.8697919	1.928787	.2661005

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.1794424	.1507026	3.072096	.4007121	.1617651	.2928386	3.041977
Stddev	.0014020	.0009000	.012963	.0014846	.0008419	.0014229	.026472
%RSD	.7813285	.5971858	.4219519	.3705035	.5204409	.4858958	.8702205

#1	.1803990	.1496934	3.057132	.4011367	.1607990	.2913016	3.012326
#2	.1778330	.1509926	3.079899	.4019381	.1621544	.2941099	3.063235
#3	.1800951	.1514218	3.079256	.3990614	.1623419	.2931043	3.050371

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.3057535	6.877704	.3902578	.0672950	5.340620	.3152673	.2612829
Stddev	.0024482	.016896	.0007988	.0002294	.042701	.0021714	.0007369
%RSD	.8007050	.2456603	.2046875	.3409534	.7995478	.6887567	.2820381

#1	.3039184	6.860448	.3905602	.0672724	5.297148	.3162650	.2608092
#2	.3048089	6.894215	.3893519	.0670777	5.382506	.3127763	.2621319
#3	.3085333	6.878448	.3908612	.0675349	5.342205	.3167605	.2609075

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	9.430160	1.631539	.4954907	.5410403	.2149639	.8504930	7.083338
Stddev	.065520	.020551	.0021680	.0020981	.0018431	.0103594	.007899
%RSD	.6947945	1.259608	.4375444	.3877973	.8573813	1.218047	.1115108

#1	9.356615	1.644770	.4977370	.5422238	.2129593	.8419148	7.081796
#2	9.482302	1.607864	.4934105	.5386178	.2153471	.8475621	7.076324
#3	9.451563	1.641985	.4953247	.5422794	.2165852	.8620020	7.091894

Sample Name: L4767-03MSD Acquired: 11/17/2020 19:24:57 Type: Unk
 Method: NON EPA-6010-200.7(v761) Mode: CONC Corr. Factor: 1.000000
 User: Bin Custom ID1: NWB-1555MSD Custom ID2: Custom ID3:
 Comment:

Elem	S_1820	Li6707	Sr4077
Units	ppm	ppm	ppm
Avg	2.528405	.2208772	.2365175
Stddev	.006587	.0015710	.0007261
%RSD	.2605146	.7112593	.3069923

#1	2.520808	.2196035	.2368688
#2	2.532516	.2203955	.2356826
#3	2.531892	.2226327	.2370012

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	660.5253	35039.94	8373.723	782.2238	1424.482
Stddev	2.7791	122.25	55.444	7.2233	7.060
%RSD	.4207443	.3489010	.6621228	.9234299	.4956192

#1	660.0352	34988.06	8316.068	781.1651	1426.212
#2	663.5169	34952.18	8426.654	775.5883	1430.516
#3	658.0238	35179.58	8378.446	789.9181	1416.718

Sample Name: L4767-03A Acquired: 11/17/2020 19:28:57 Type: Unk
Method: NON EPA-6010-200.7(v761) 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	1.206950	1.402690	.6370508	3.855129	.8791295	1.936025	.2651272
Stddev	.009815	.009104	.0013202	.023377	.0049337	.019591	.0009806
%RSD	.8131659	.6490179	.2072293	.6063911	.5612063	1.011937	.3698736

#1	1.197139	1.394733	.6380379	3.829212	.8744145	1.946109	.2653026
#2	1.216768	1.400720	.6355513	3.861551	.8842561	1.913446	.2640707
#3	1.206942	1.412618	.6375633	3.874624	.8787178	1.948520	.2660083

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.1824919	.1508702	3.054471	.4038175	.1626805	.2951124	3.008270
Stddev	.0023113	.0002597	.020850	.0010902	.0002131	.0009394	.049671
%RSD	1.266502	.1720989	.6825928	.2699749	.1310106	.3183208	1.651155

#1	.1847867	.1509355	3.077425	.4044049	.1624771	.2951217	2.959466
#2	.1801645	.1505842	3.036705	.4025595	.1626623	.2960472	3.058765
#3	.1825243	.1510910	3.049285	.4044880	.1629022	.2941685	3.006580

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.3048103	6.781946	.3909125	.0673759	5.303269	.3163077	.2599580
Stddev	.0005670	.040526	.0012150	.0002292	.030684	.0023017	.0016825
%RSD	.1860190	.5975605	.3108196	.3401599	.5785877	.7276836	.6472302

#1	.3049996	6.828715	.3898255	.0671131	5.269052	.3136605	.2609318
#2	.3041729	6.759921	.3906878	.0674807	5.328339	.3178373	.2580152
#3	.3052584	6.757202	.3922242	.0675341	5.312417	.3174251	.2609270

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	9.382904	1.644074	.5000382	.5441017	.2178399	.8619279	7.085191
Stddev	.081743	.011076	.0020440	.0013128	.0023868	.0072773	.029380
%RSD	.8711956	.6736654	.4087621	.2412829	1.095673	.8443058	.4146673

#1	9.304309	1.656585	.4978962	.5436313	.2154893	.8554526	7.055622
#2	9.467469	1.640115	.5002509	.5430889	.2202613	.8605274	7.085571
#3	9.376933	1.635521	.5019675	.5455849	.2177689	.8698036	7.114378

Sample Name: L4767-03A Acquired: 11/17/2020 19:28:57 Type: Unk
Method: NON EPA-6010-200.7(v761) 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	2.524408	.2246379	.2377692
Stddev	.011556	.0008856	.0010411
%RSD	.4577804	.3942302	.4378800

#1	2.513663	.2237862	.2383603
#2	2.522929	.2255539	.2365671
#3	2.536633	.2245736	.2383802

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	654.2415	35069.19	8311.258	787.1227	1416.835
Stddev	.8926	109.79	68.963	1.5222	.712
%RSD	.1364345	.3130702	.8297521	.1933857	.0502878

#1	654.6979	35109.92	8232.685	787.0463	1417.532
#2	653.2130	34944.85	8339.336	785.6402	1416.865
#3	654.8137	35152.80	8361.753	788.6817	1416.108

Sample Name: L4769-12 Acquired: 11/17/2020 19:32:56 Type: Unk
Method: NON EPA-6010-200.7(v761) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: TRE-1119 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0000531	-.001793	.0003466	.0073731	.0006938	.6321042	.1436919
Stddev	.0029796	.003300	.0017500	.0032485	.0006580	.0077363	.0000745
%RSD	5613.898	184.0768	504.9761	44.05914	94.84196	1.223903	.0518584

#1	.0001346	.001416	-.000764	.0108183	.0006034	.6407577	.1436933
#2	-.002966	-.001617	-.000560	.0069356	.0013922	.6258569	.1437657
#3	.002991	-.005177	.002364	.0043656	.0000856	.6296979	.1436167

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.000083	-.000209	7.246315	.0066528	.0011904	.0032563	.9744327
Stddev	.000041	.000033	.040052	.0004774	.0001945	.0004573	.0025400
%RSD	49.21188	15.95424	.5527159	7.175796	16.34201	14.04495	.2606590

#1	-.000064	-.000192	7.203048	.0071865	.0014136	.0037662	.9773519
#2	-.000054	-.000248	7.282094	.0065054	.0010566	.0028822	.9732175
#3	-.000129	-.000188	7.253804	.0062664	.0011011	.0031206	.9727286

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0503993	1.442388	.0049373	.0000873	14.68170	.0015323	.2034920
Stddev	.0008474	.013509	.0004262	.0001363	.05270	.0006186	.0020172
%RSD	1.681341	.9365858	8.632378	156.0061	.3589596	40.37474	.9912716

#1	.0497016	1.451858	.0052718	.0002442	14.62469	.0017201	.2052067
#2	.0501540	1.448388	.0044574	.0000190	14.72864	.0008414	.2039997
#3	.0513423	1.426918	.0050827	-.000001	14.69177	.0020352	.2012694

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.8783656	.0909061	.0267893	.0007846	.0403289	1.509912	.0377090
Stddev	.0092458	.0003133	.0001045	.0014129	.0008038	.011725	.0005246
%RSD	1.052609	.3446839	.3898814	180.0700	1.993070	.7765629	1.391227

#1	.8720144	.0905662	.0266745	-.000740	.0396451	1.506184	.0378284
#2	.8741096	.0909686	.0268787	.001043	.0401273	1.523048	.0381635
#3	.8889730	.0911835	.0268146	.002050	.0412143	1.500504	.0371349

Sample Name: L4769-12 Acquired: 11/17/2020 19:32:56 Type: Unk
 Method: NON EPA-6010-200.7(v761) Mode: CONC Corr. Factor: 1.000000
 User: Bin Custom ID1: TRE-1119 Custom ID2: Custom ID3:
 Comment:

Elem	S_1820	Li6707	Sr4077
Units	ppm	ppm	ppm
Avg	1.745669	.0005066	.0260719
Stddev	.011159	.0001437	.0000224
%RSD	.6392634	28.36474	.0858044

#1	1.744018	.0005675	.0260977
#2	1.735428	.0003425	.0260586
#3	1.757562	.0006097	.0260593

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	901.5094	41191.06	8965.237	1021.287	1510.920
Stddev	30.9507	263.38	103.471	13.083	51.511
%RSD	3.433210	.6394023	1.154133	1.281006	3.409249

#1	888.4795	40939.76	8862.816	1010.868	1487.376
#2	879.2039	41168.38	8963.169	1017.022	1475.388
#3	936.8446	41465.05	9069.727	1035.969	1569.995

Sample Name: CCV08 Acquired: 11/17/2020 19:36:59 Type: Unk
Method: NON EPA-6010-200.7(v761) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	4.937327	5.281303	5.197131	5.328942	5.230306	10.81793
Stddev	.012718	.006079	.015259	.014869	.010691	.16444
%RSD	.2575977	.1150975	.2935969	.2790212	.2043980	1.520049

#1	4.951996	5.274305	5.192468	5.331365	5.223984	10.99630
#2	4.929388	5.285269	5.184749	5.313011	5.224285	10.78514
#3	4.930597	5.284336	5.214178	5.342451	5.242649	10.67236

Elem	Ba4934	Be2348	Cd2265	Ca3736	Cr2677	Co2286
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	10.04553	F .2752036	2.569485	25.89194	1.000249	2.631220
Stddev	.17107	.0057902	.005289	.29095	.004163	.006814
%RSD	1.702923	2.103954	.2058297	1.123695	.4162209	.2589684

#1	10.21117	.2818233	2.575497	26.22789	.998034	2.635771
#2	10.05593	.2727071	2.567404	25.72561	.997660	2.623386
#3	9.86951	.2710805	2.565553	25.72232	1.005051	2.634502

Elem	Cu2247	Fe2404	Mn2576	Mg2790	Ni2316	Ag3280
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	1.306086	5.153564	F 2.790950	26.88553	2.563923	1.247194
Stddev	.003119	.072927	.033208	.15700	.007247	.002115
%RSD	.2388191	1.415072	1.189845	.5839436	.2826587	.1695748

#1	1.307537	5.076648	2.828894	27.05767	2.559959	1.245113
#2	1.302505	5.162336	2.776772	26.84869	2.559523	1.247127
#3	1.308215	5.221708	2.767185	26.75023	2.572288	1.249341

Elem	Na5895	V_2924	Zn2138	K_7664	B_2496	Mo2020
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	24.26295	2.595813	2.504041	24.99261	5.195519	5.268729
Stddev	.14000	.008887	.009352	.13077	.094756	.008014
%RSD	.5770262	.3423489	.3734755	.5232458	1.823801	.1520971

#1	24.12559	2.605696	2.505129	24.84828	5.301444	5.277701
#2	24.40546	2.588478	2.494193	25.10323	5.166296	5.266202
#3	24.25780	2.593267	2.512802	25.02631	5.118816	5.262283

Sample Name: CCV08 Acquired: 11/17/2020 19:36:59 Type: Unk
Method: NON EPA-6010-200.7(v761) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: Custom ID2: Custom ID3:
Comment:

Elem	Sn1899	Ti3361	Si2881	P_1774	S_1820	Li6707
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	5.243062	5.119621	4.717824	5.277881	5.117802	5.206623
Stddev	.008355	.066069	.125693	.011336	.013774	.082296
%RSD	.1593588	1.290514	2.664209	.2147854	.2691462	1.580597

#1	5.250533	5.192187	4.576086	5.270789	5.104412	5.292798
#2	5.234040	5.103727	4.761646	5.271899	5.117062	5.198218
#3	5.244612	5.062947	4.815739	5.290955	5.131931	5.128852

Elem	Sr4077
Units	ppm
Avg	5.195859
Stddev	.052460
%RSD	1.009643

#1	5.236760
#2	5.214104
#3	5.136713

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	880.5301	40387.44	9205.175	1041.024	1362.439
Stddev	2.8355	102.80	153.664	3.675	5.013
%RSD	.3220187	.2545387	1.669321	.3530642	.3679183

#1	877.7925	40501.25	9031.593	1036.921	1358.339
#2	880.3436	40359.74	9260.112	1044.016	1360.950
#3	883.4542	40301.32	9323.819	1042.135	1368.027

Sample Name: CCB08 Acquired: 11/17/2020 19:41:02 Type: Unk
Method: NON EPA-6010-200.7(v761) 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	.0022298	.0046245	.0017216	.0045781	-.000330	-.001696	-.001228
Stddev	.0012633	.0004555	.0010292	.0083468	.002000	.005650	.000201
%RSD	56.65663	9.850309	59.78149	182.3222	605.4964	333.1514	16.36812

#1	.0010704	.0050404	.0006523	.0012856	-.000735	-.006612	-.001171
#2	.0020428	.0046954	.0027054	.0140690	.001841	.004476	-.001062
#3	.0035762	.0041377	.0018072	-.001620	-.002096	-.002952	-.001452

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0000949	-.000030	.0046277	-.000098	.0002957	.0001541	.0073170
Stddev	.0000485	.000088	.0100728	.000344	.0000789	.0006548	.0050490
%RSD	51.05656	288.3597	217.6611	351.1227	26.69296	424.9461	69.00333

#1	.0000504	-.000130	.0044056	-.000391	.0003432	.0009031	.0023959
#2	.0001466	.000035	.0148097	-.000183	.0003392	-.000131	.0070703
#3	.0000878	.000004	-.005332	.000281	.0002046	-.000310	.0124848

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.000249	.0058790	.0002089	.0001053	-.092845	-.000417	-.000123
Stddev	.000136	.0130976	.0003518	.0001745	.004530	.001224	.000136
%RSD	54.75379	222.7882	168.4066	165.6952	4.879321	293.5454	110.8990

#1	-.000140	-.001532	.0000397	.0003063	-.097417	.000885	-.000056
#2	-.000401	.021002	.0006133	-.000008	-.088358	-.000592	-.000279
#3	-.000204	-.001833	-.000026	.000018	-.092759	-.001543	-.000033

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0193030	.0052628	.0010160	-.000484	.0021653	.0080005	.0037255
Stddev	.0056876	.0003226	.0003283	.000369	.0003690	.0043206	.0034253
%RSD	29.46474	6.130585	32.31459	76.37981	17.04321	54.00431	91.94139

#1	.0133936	.0055212	.0013616	-.000057	.0025346	.0081760	.0028128
#2	.0197762	.0049012	.0007082	-.000686	.0021648	.0035948	.0075147
#3	.0247392	.0053659	.0009782	-.000707	.0017965	.0122307	.0008490

Sample Name: CCB08 Acquired: 11/17/2020 19:41:02 Type: Unk
Method: NON EPA-6010-200.7(v761) 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	.0004510	-.000482	.0000710
Stddev	.0035651	.000152	.0000859
%RSD	790.4719	31.45560	121.0630

#1	.0040027	-.000646	.0001702
#2	-.003127	-.000348	.0000232
#3	.000478	-.000452	.0000196

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	933.6150	42667.14	9136.650	1117.486	1565.279
Stddev	3.3059	26.25	78.792	19.764	3.749
%RSD	.3541014	.0615295	.8623692	1.768617	.2395060

#1	930.9832	42643.39	9117.425	1112.812	1564.503
#2	937.3256	42662.72	9069.250	1139.169	1569.356
#3	932.5362	42695.33	9223.275	1100.479	1561.980