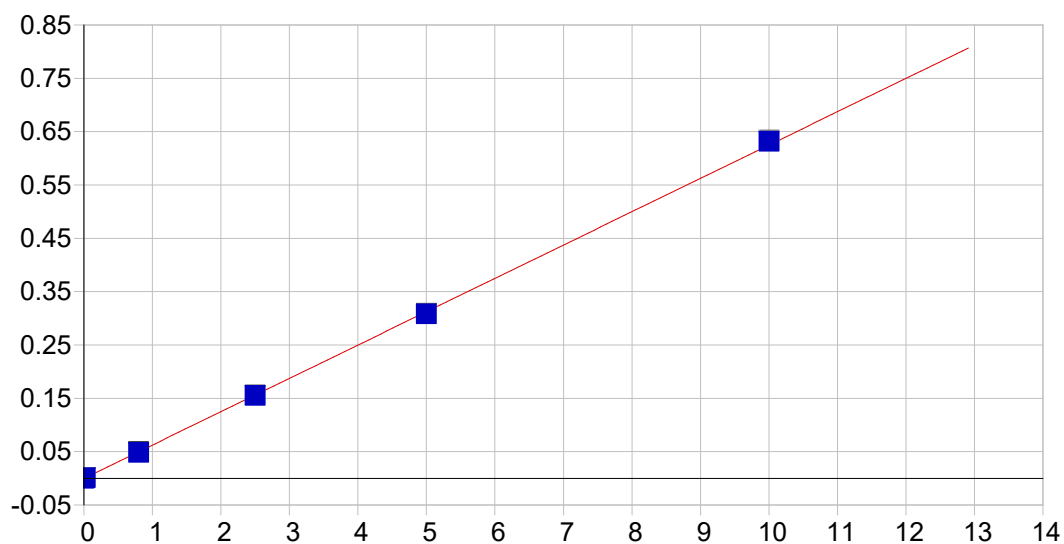


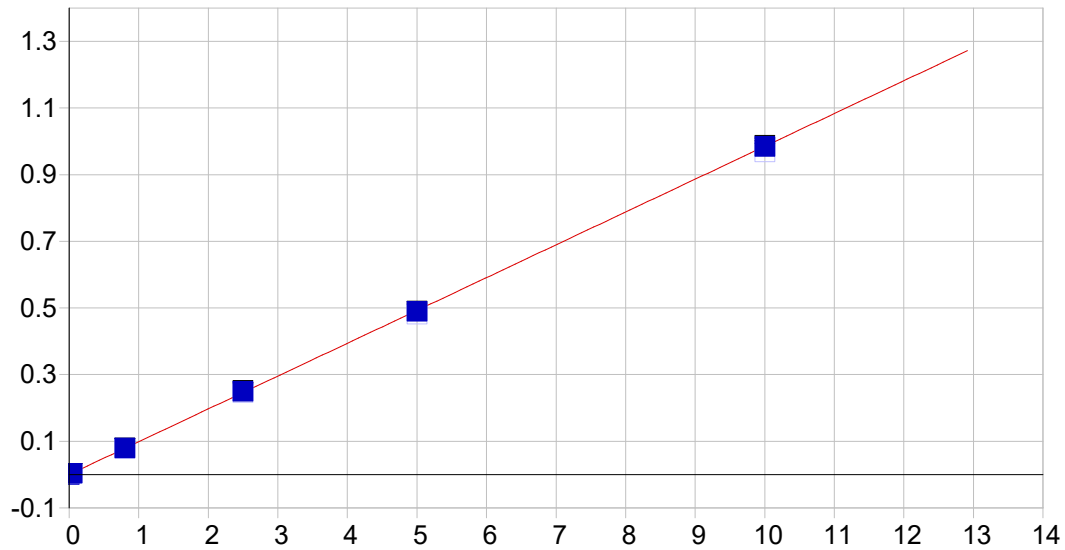


As 189.042 {479}

Date of Fit: 5/26/2021 15:33:37 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset): -0.000131 Re-Slope: 1.000000
 A1 (Gain): 0.062499 Y-int: 0.000000
 A2 (Curvature): 0.000000
 n (Exponent): 1.000000
 Correlation: 0.999920 Status: OK.
 Std Error of Est: 0.000019
 Predicted MDL: 0.002559
 Predicted MQL: 0.008529

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	-.00000	-.000	.000	-.00013	.000	1
S1	.02000	.02180	.002	8.98	.00125	.000	1
S3	2.5000	2.4829	-.017	-.684	.15532	.001	1
S4	5.0000	4.9293	-.071	-1.41	.30848	.001	1
S5	10.000	10.106	.106	1.06	.63258	.001	1
S2	.80000	.77957	-.020	-2.55	.04868	.001	1

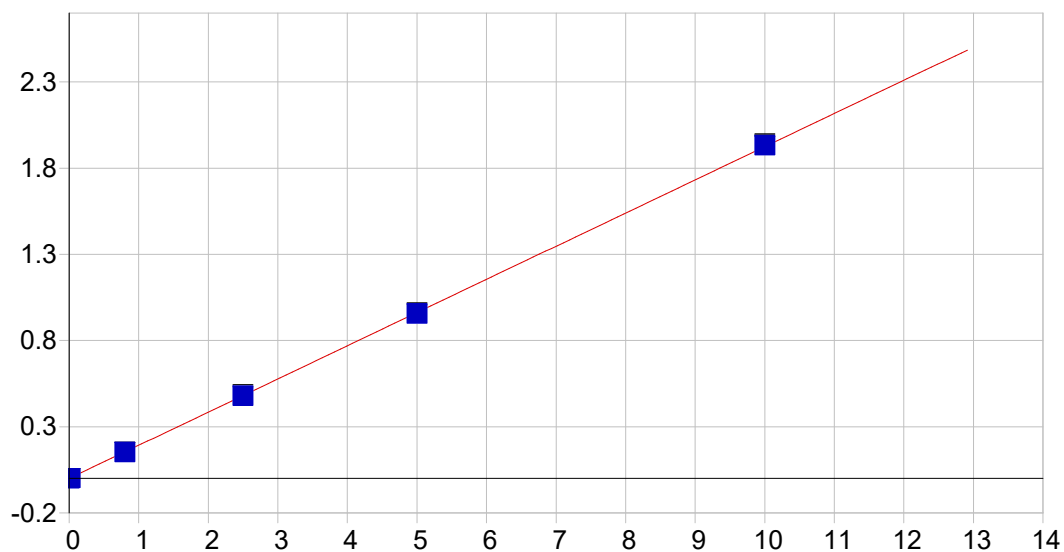


TI 190.856 {477}

Date of Fit: 5/26/2021 15:33:37 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset): 0.000048 Re-Slope: 1.000000
 A1 (Gain): 0.098492 Y-int: 0.000000
 A2 (Curvature): 0.000000
 n (Exponent): 1.000000
 Correlation: 0.999981 Status: OK.
 Std Error of Est: 0.000020
 Predicted MDL: 0.001318
 Predicted MQL: 0.004393

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	-.00000	-.000	.000	.00005	.000	1
S1	.04000	.04153	.002	3.83	.00392	.000	1
S3	2.5000	2.5321	.032	1.28	.24538	.003	1
S4	5.0000	4.9682	-.032	-.635	.48126	.001	1
S5	10.000	9.9952	-.005	-.048	.96825	.004	1
S2	.80000	.80297	.003	.371	.07783	.000	1

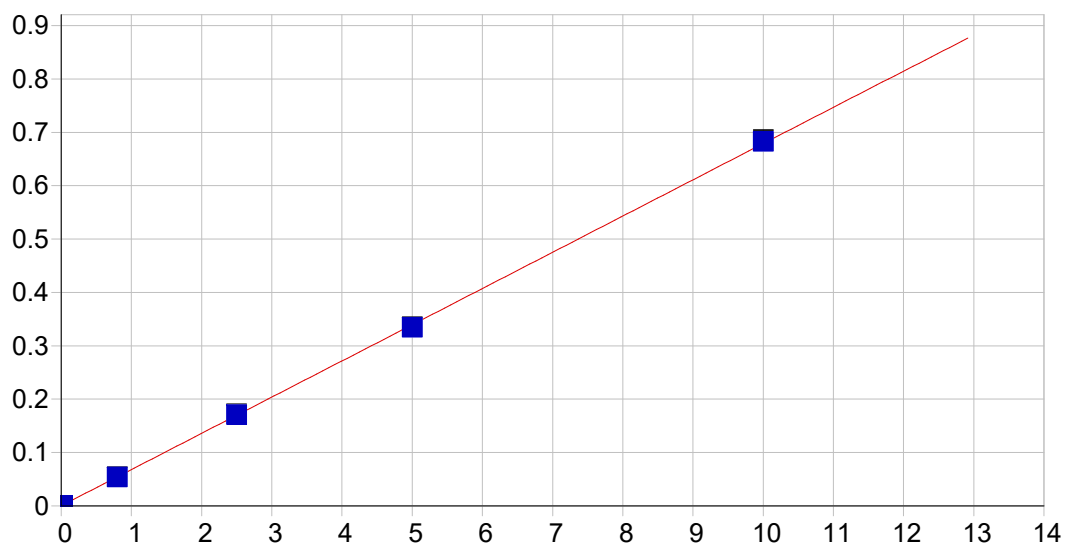


Pb 220.353 {453}

Date of Fit: 5/26/2021 15:33:37 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset): -0.000031 Re-Slope: 1.000000
 A1 (Gain): 0.192474 Y-int: 0.000000
 A2 (Curvature): 0.000000
 n (Exponent): 1.000000
 Correlation: 0.999971 Status: OK.
 Std Error of Est: 0.000027
 Predicted MDL: 0.001423
 Predicted MQL: 0.004744

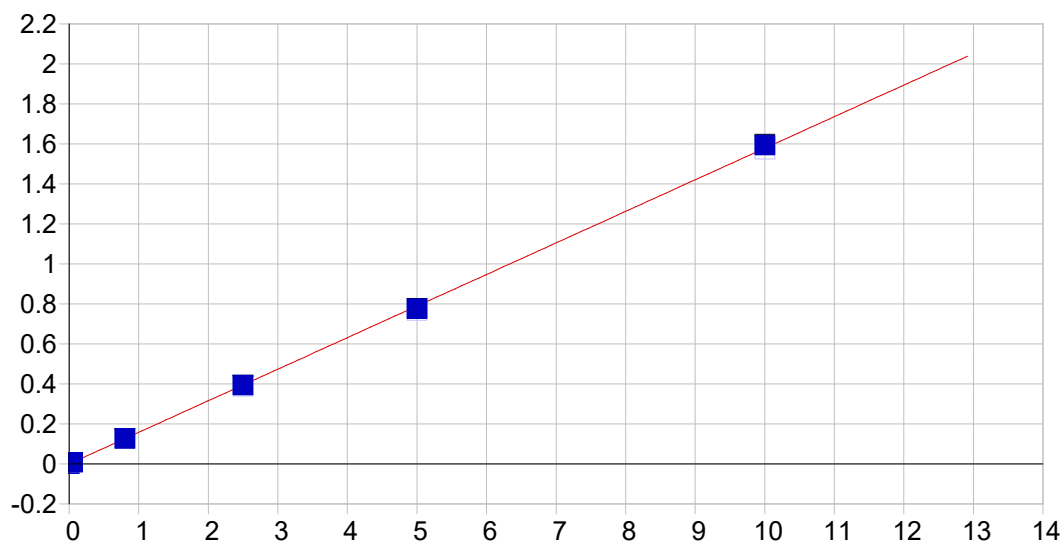
Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	-.00000	-.000	.000	-.00003	.000	1
S1	.01200	.01457	.003	21.4	.00273	.000	1
S3	2.5000	2.4937	-.006	-.254	.47971	.005	1
S4	5.0000	4.9673	-.033	-.653	.95560	.005	1
S5	10.000	10.045	.045	.449	1.9325	.007	1
S2	.80000	.79153	-.008	-1.06	.15225	.001	1



Date of Fit: 5/26/2021 15:33:37 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset): 0.000177 Re-Slope: 1.000000
 A1 (Gain): 0.067868 Y-int: 0.000000
 A2 (Curvature): 0.000000
 n (Exponent): 1.000000
 Correlation: 0.999959 Status: OK.
 Std Error of Est: 0.000014
 Predicted MDL: 0.002872
 Predicted MQL: 0.009573

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	-.00000	-.000	.000	.00018	.000	1
S1	.02000	.02054	.001	2.70	.00158	.000	1
S3	2.5000	2.5124	.012	.498	.17068	.001	1
S4	5.0000	4.9298	-.070	-1.40	.33473	.001	1
S5	10.000	10.063	.063	.635	.68311	.003	1
S2	.80000	.79369	-.006	-.789	.05404	.000	1

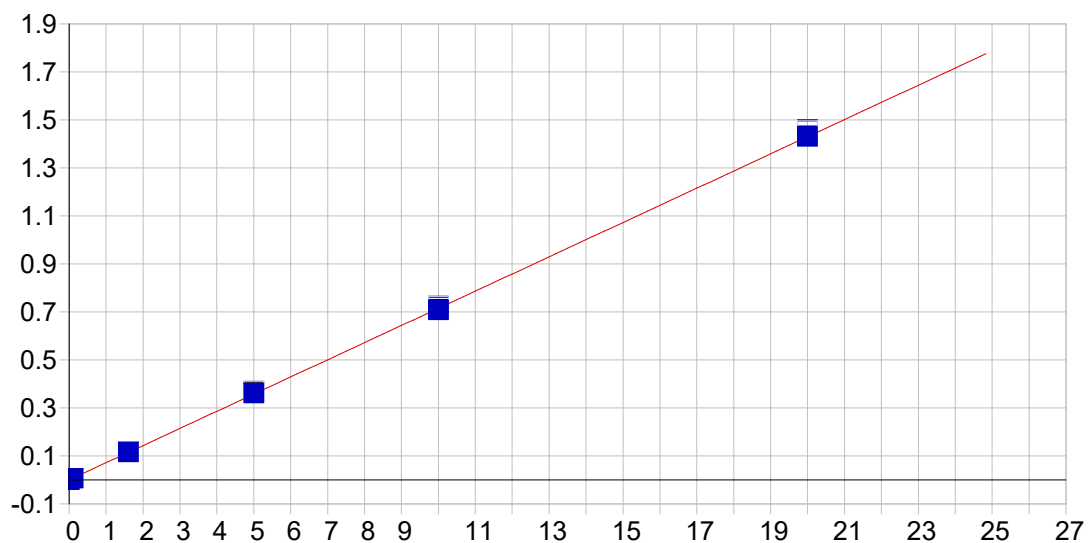


Sb 206.833 {463}

Date of Fit: 5/26/2021 15:33:37 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset): 0.000144 Re-Slope: 1.000000
 A1 (Gain): 0.157821 Y-int: 0.000000
 A2 (Curvature): 0.000000
 n (Exponent): 1.000000
 Correlation: 0.999936 Status: OK.
 Std Error of Est: 0.000065
 Predicted MDL: 0.001503
 Predicted MQL: 0.005010

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	-.00000	-.000	.000	.00014	.000	1
S1	.05000	.05092	.001	1.85	.00807	.000	1
S3	2.5000	2.4882	-.012	-.472	.38759	.001	1
S4	5.0000	4.9193	-.081	-1.61	.76602	.000	1
S5	10.000	10.095	.095	.947	1.5723	.006	1
S2	.80000	.79690	-.003	-.388	.12423	.000	1

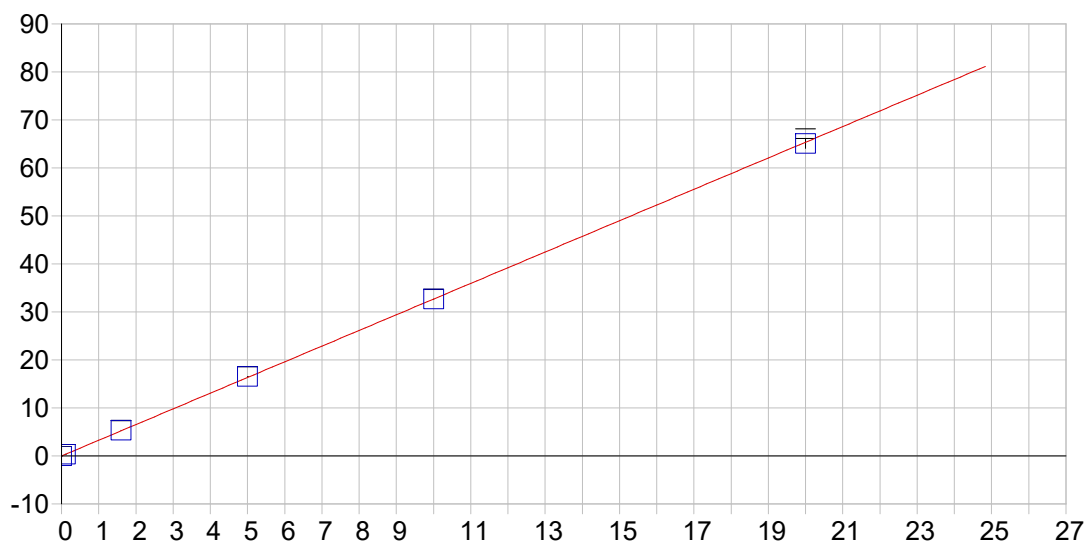


AI 396.152 { 85}

Date of Fit: 5/26/2021 15:33:37 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset): -0.000072 Re-Slope: 1.000000
 A1 (Gain): 0.071500 Y-int: 0.000000
 A2 (Curvature): 0.000000
 n (Exponent): 1.000000
 Correlation: 0.999975 Status: OK.
 Std Error of Est: 0.000038
 Predicted MDL: 0.005502
 Predicted MQL: 0.018339

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	-.00000	-.000	.000	-.00007	.000	1
S1	.10000	.10230	.002	2.30	.00778	.000	1
S3	5.0000	5.0622	.062	1.24	.36871	.000	1
S4	10.000	9.9120	-.088	-.880	.72231	.002	1
S5	20.000	20.002	.002	.011	1.4574	.003	1
S2	1.6000	1.6211	.021	1.32	.11802	.000	1

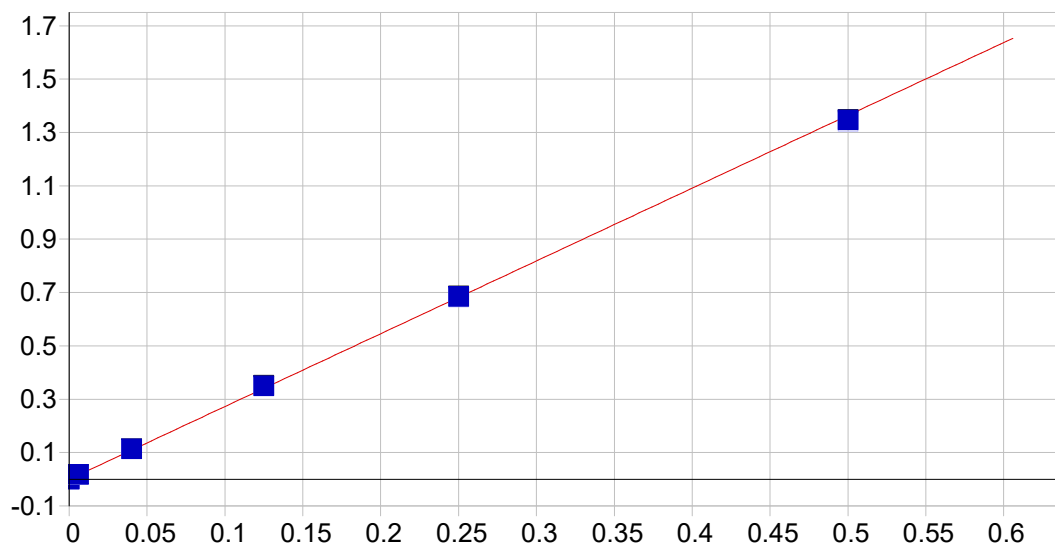


Ba 493.409 { 68}

Date of Fit: 5/26/2021 15:33:37 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset): -0.003016 Re-Slope: 1.000000
 A1 (Gain): 3.267531 Y-int: 0.000000
 A2 (Curvature): 0.000000
 n (Exponent): 1.000000
 Correlation: 0.999980 Status: OK.
 Std Error of Est: 0.001551
 Predicted MDL: 0.000226
 Predicted MQL: 0.000754

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	-.00000	-.000	.000	-.00303	.000	1
S1	.10000	.10204	.002	2.04	.33040	.002	1
S3	5.0000	5.0624	.062	1.25	16.538	.019	1
S4	10.000	9.9916	-.008	-.084	32.645	.039	1
S5	20.000	19.920	-.080	-.400	65.087	1.01	1
S2	1.6000	1.6239	.024	1.50	5.3032	.017	1

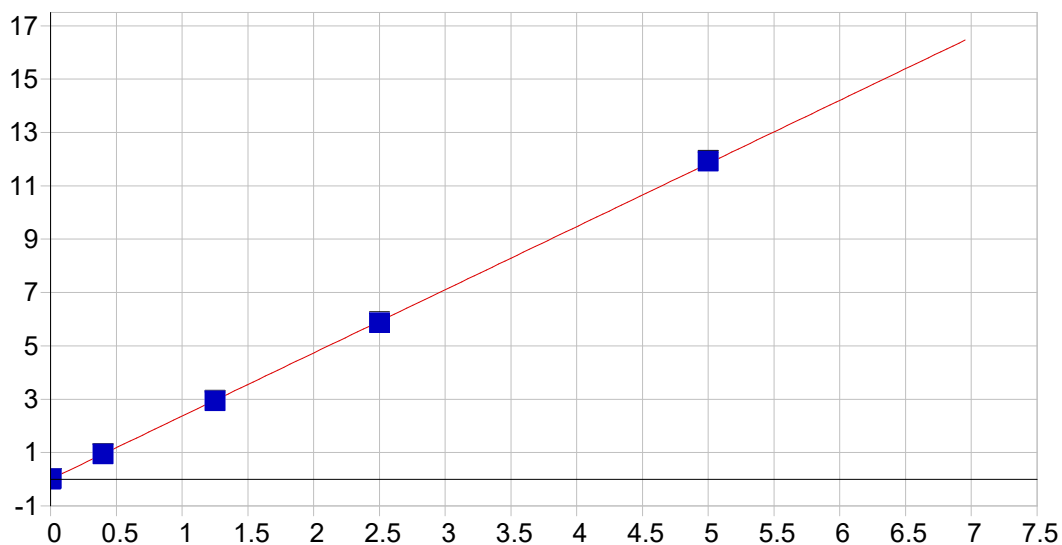


Be 234.861 {144}

Date of Fit: 5/26/2021 15:33:37 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset): -0.000188 Re-Slope: 1.000000
 A1 (Gain): 2.728579 Y-int: 0.000000
 A2 (Curvature): 0.000000
 n (Exponent): 1.000000
 Correlation: 0.999857 Status: OK.
 Std Error of Est: 0.000132
 Predicted MDL: 0.000063
 Predicted MQL: 0.000210

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	-.00000	-.000	.000	-.00019	.000	1
S1	.00600	.00632	.000	5.25	.01693	.000	1
S3	.12500	.12835	.003	2.68	.34866	.002	1
S4	.25000	.25107	.001	.428	.68215	.003	1
S5	.50000	.49361	-.006	-1.28	1.3412	.001	1
S2	.04000	.04166	.002	4.15	.11305	.000	1

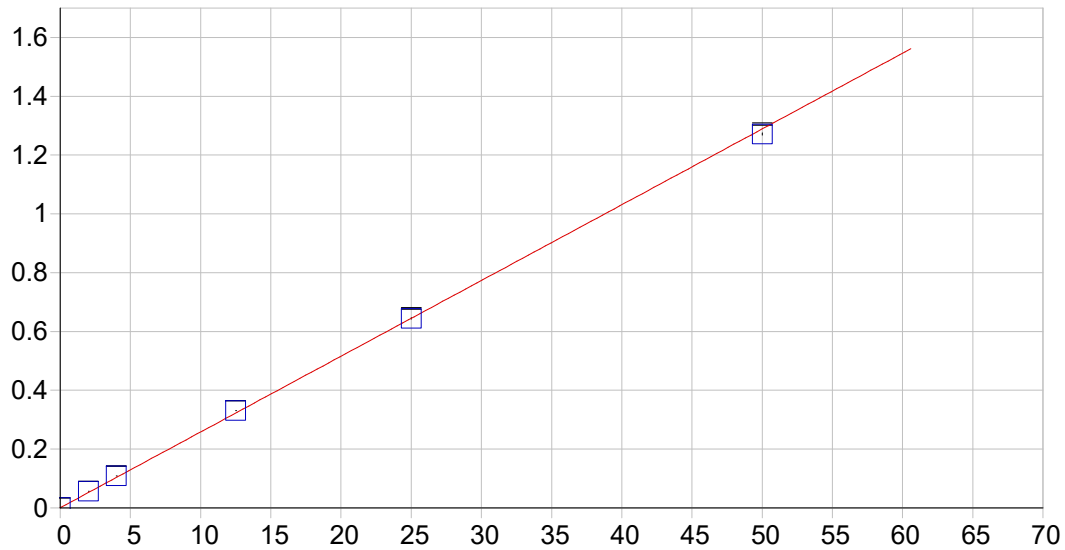


Cd 226.502 {449}

Date of Fit: 5/26/2021 15:33:37 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset): -0.000170 Re-Slope: 1.000000
 A1 (Gain): 2.367824 Y-int: 0.000000
 A2 (Curvature): 0.000000
 n (Exponent): 1.000000
 Correlation: 0.999971 Status: OK.
 Std Error of Est: 0.000165
 Predicted MDL: 0.000095
 Predicted MQL: 0.000317

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	-.00000	-.000	.000	-.00017	.000	1
S1	.00600	.00614	.000	2.39	.01441	.000	1
S3	1.2500	1.2380	-.012	-.960	2.9322	.028	1
S4	2.5000	2.4778	-.022	-.886	5.8689	.028	1
S5	5.0000	5.0334	.033	.668	11.922	.033	1
S2	.40000	.40062	.001	.154	.94873	.003	1

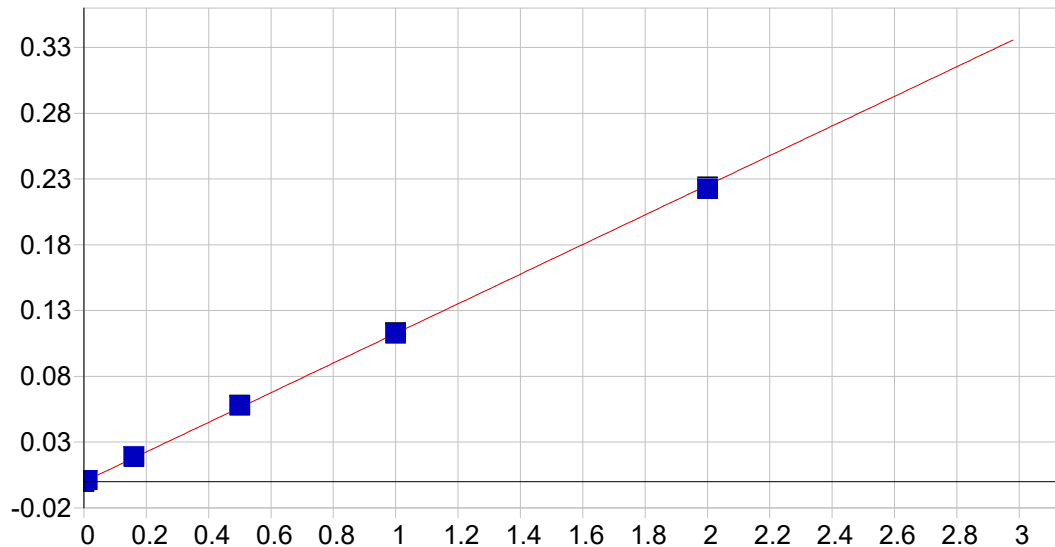


Ca 373.690 { 90}

Date of Fit: 5/26/2021 15:33:37 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset): 0.000619 Re-Slope: 1.000000
 A1 (Gain): 0.025763 Y-int: 0.000000
 A2 (Curvature): 0.000000
 n (Exponent): 1.000000
 Correlation: 0.999781 Status: OK.
 Std Error of Est: 0.000285
 Predicted MDL: 0.010736
 Predicted MQL: 0.035786

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	-.00029	-.000	.000	.00061	.000	1
S2	4.0000	4.1975	.197	4.94	.10876	.000	1
S3	12.500	12.807	.307	2.46	.33058	.000	1
S4	25.000	24.990	-.010	-.041	.64444	.003	1
S5	50.000	49.334	-.666	-1.33	1.2716	.004	1
S1	2.0000	2.1715	.172	8.58	.05656	.000	1

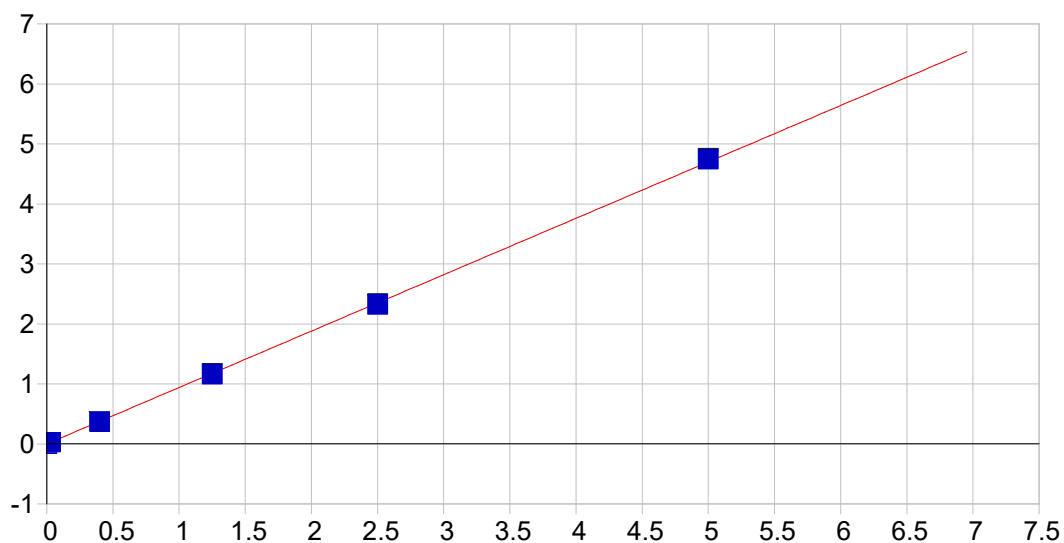


Cr 267.716 {126}

Date of Fit: 5/26/2021 15:33:37 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset): -0.000019 Re-Slope: 1.000000
 A1 (Gain): 0.112663 Y-int: 0.000000
 A2 (Curvature): 0.000000
 n (Exponent): 1.000000
 Correlation: 0.999823 Status: OK.
 Std Error of Est: 0.000016
 Predicted MDL: 0.000453
 Predicted MQL: 0.001509

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	-.00000	-.000	.000	-.00002	.000	1
S1	.01000	.01118	.001	11.8	.00124	.000	1
S3	.50000	.51460	.015	2.92	.05802	.000	1
S4	1.0000	1.0002	.000	.023	.11279	.001	1
S5	2.0000	1.9756	-.024	-1.22	.22279	.001	1
S2	.16000	.16836	.008	5.23	.01897	.000	1

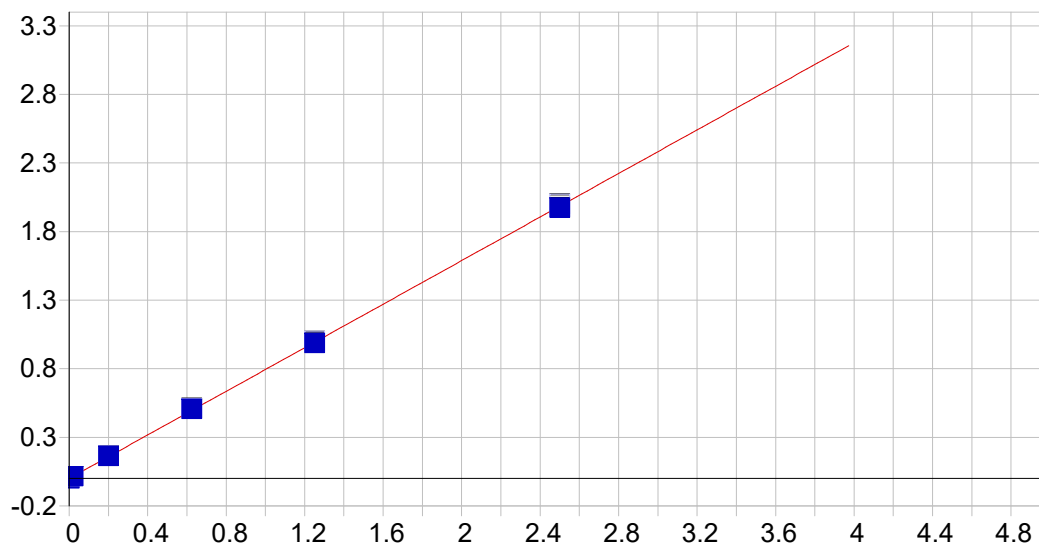


Co 228.616 {448}

Date of Fit: 5/26/2021 15:33:37 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset): 0.000094 Re-Slope: 1.000000
 A1 (Gain): 0.940017 Y-int: 0.000000
 A2 (Curvature): 0.000000
 n (Exponent): 1.000000
 Correlation: 0.999944 Status: OK.
 Std Error of Est: 0.000201
 Predicted MDL: 0.000217
 Predicted MQL: 0.000723

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	.00000	.000	.000	.00009	.000	1
S1	.03000	.02978	-.000	-.731	.02789	.000	1
S3	1.2500	1.2335	-.017	-1.32	1.1591	.012	1
S4	2.5000	2.4729	-.027	-1.09	2.3236	.011	1
S5	5.0000	5.0481	.048	.962	4.7434	.012	1
S2	.40000	.39576	-.004	-1.06	.37195	.001	1

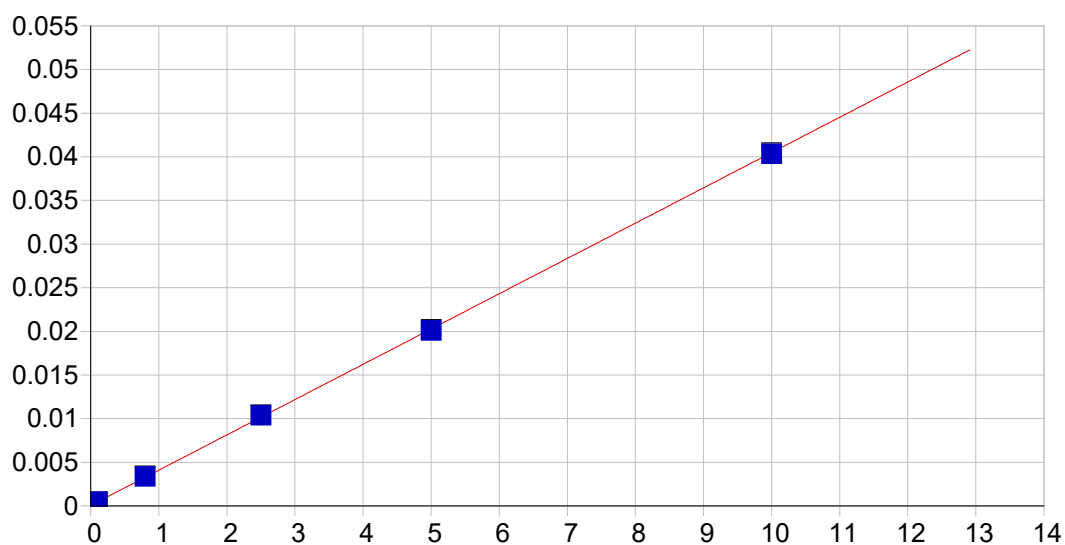


Cu 224.700 {450}

Date of Fit: 5/26/2021 15:33:37 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset): -0.000222 Re-Slope: 1.000000
 A1 (Gain): 0.794284 Y-int: 0.000000
 A2 (Curvature): 0.000000
 n (Exponent): 1.000000
 Correlation: 0.999918 Status: OK.
 Std Error of Est: 0.000121
 Predicted MDL: 0.000412
 Predicted MQL: 0.001374

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	-.00000	-.000	.000	-.00022	.000	1
S1	.02000	.02118	.001	5.92	.01679	.000	1
S3	.62500	.63753	.013	2.00	.51273	.002	1
S4	1.2500	1.2434	-.007	-.524	1.0006	.000	1
S5	2.5000	2.4848	-.015	-.607	1.9997	.004	1
S2	.20000	.20802	.008	4.01	.16711	.000	1

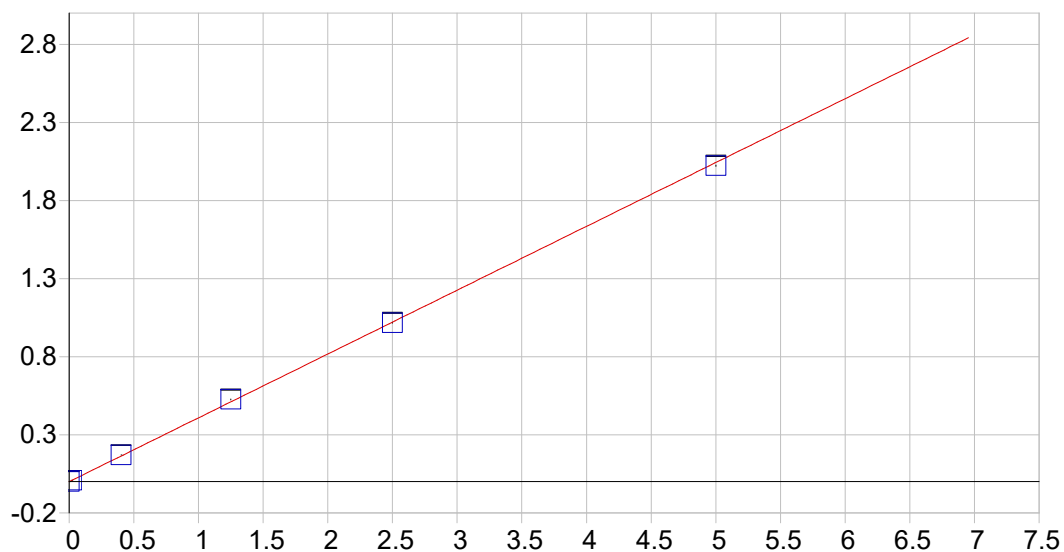


Fe 240.488 {140}

Date of Fit: 5/26/2021 15:33:37 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset): 0.000049 Re-Slope: 1.000000
 A1 (Gain): 0.004044 Y-int: 0.000000
 A2 (Curvature): 0.000000
 n (Exponent): 1.000000
 Correlation: 0.999927 Status: OK.
 Std Error of Est: 0.000003
 Predicted MDL: 0.005398
 Predicted MQL: 0.017992

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	-.00001	-.000	.000	.00005	.000	1
S1	.10000	.10607	.006	6.07	.00048	.000	1
S3	2.5000	2.5522	.052	2.09	.01037	.000	1
S4	5.0000	4.9557	-.044	-.886	.02009	.000	1
S5	10.000	9.9625	-.037	-.375	.04035	.000	1
S2	.80000	.82354	.024	2.94	.00338	.000	1

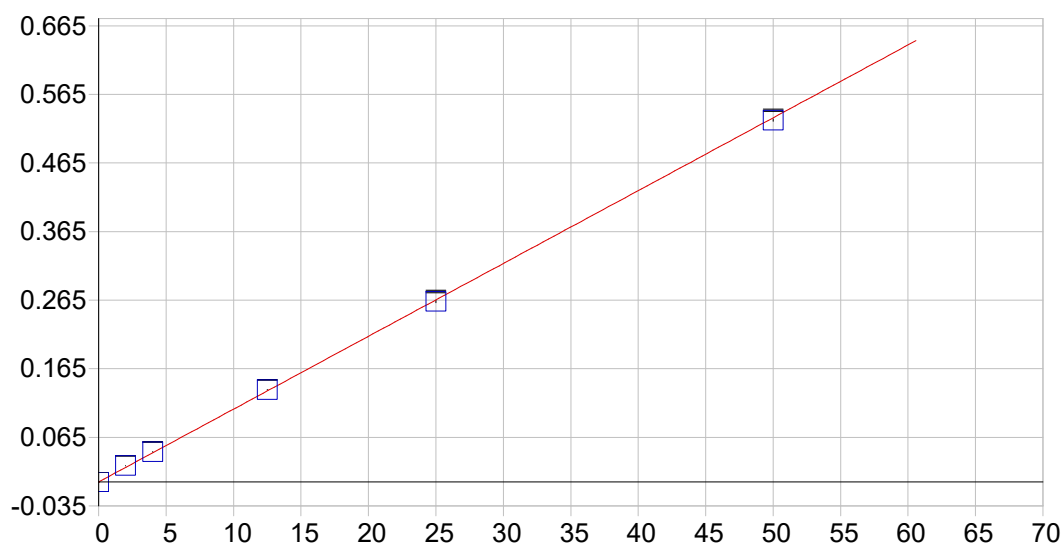


Mn 257.610 {131}

Date of Fit: 5/26/2021 15:33:37 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset): 0.000057 Re-Slope: 1.000000
 A1 (Gain): 0.408622 Y-int: 0.000000
 A2 (Curvature): 0.000000
 n (Exponent): 1.000000
 Correlation: 0.999848 Status: OK.
 Std Error of Est: 0.000118
 Predicted MDL: 0.000298
 Predicted MQL: 0.000992

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	-.00000	-.000	.000	.00006	.000	1
S1	.02000	.02257	.003	12.8	.00928	.000	1
S3	1.2500	1.2888	.039	3.10	.52667	.003	1
S4	2.5000	2.4902	-.010	-.391	1.0176	.003	1
S5	5.0000	4.9513	-.049	-.975	2.0233	.004	1
S2	.40000	.41720	.017	4.30	.17053	.000	1

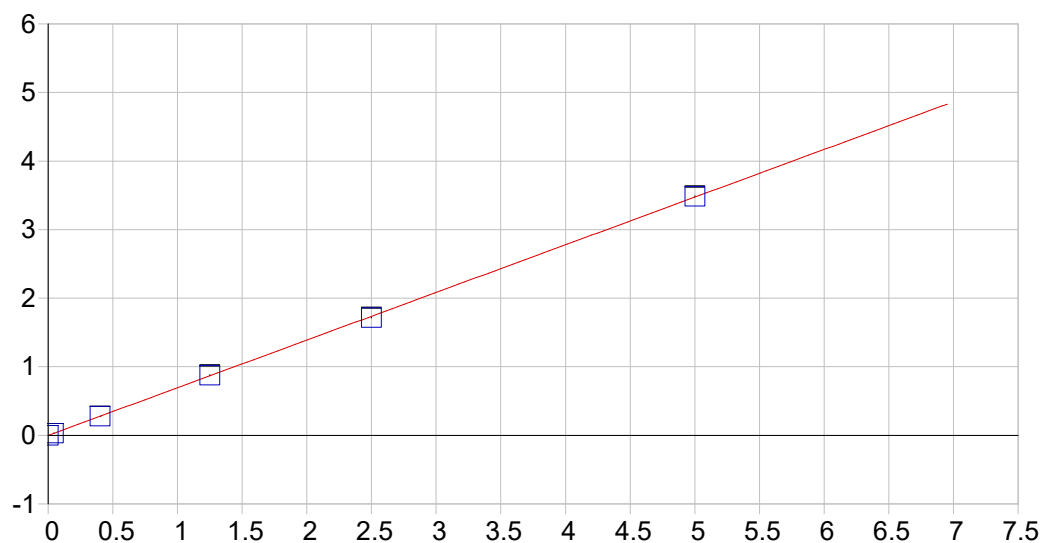


Mg 279.079 {121}

Date of Fit: 5/26/2021 15:33:37 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset): -0.000132 Re-Slope: 1.000000
 A1 (Gain): 0.010621 Y-int: 0.000000
 A2 (Curvature): 0.000000
 n (Exponent): 1.000000
 Correlation: 0.999782 Status: OK.
 Std Error of Est: 0.000117
 Predicted MDL: 0.015616
 Predicted MQL: 0.052052

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	-.00031	-.000	.000	-.00014	.000	1
S2	4.0000	4.1377	.138	3.44	.04381	.000	1
S3	12.500	12.673	.173	1.39	.13447	.000	1
S4	25.000	24.780	-.220	-8.81	.26305	.002	1
S5	50.000	49.666	-.334	-6.67	.52737	.002	1
S1	2.0000	2.2428	.243	12.1	.02369	.000	1

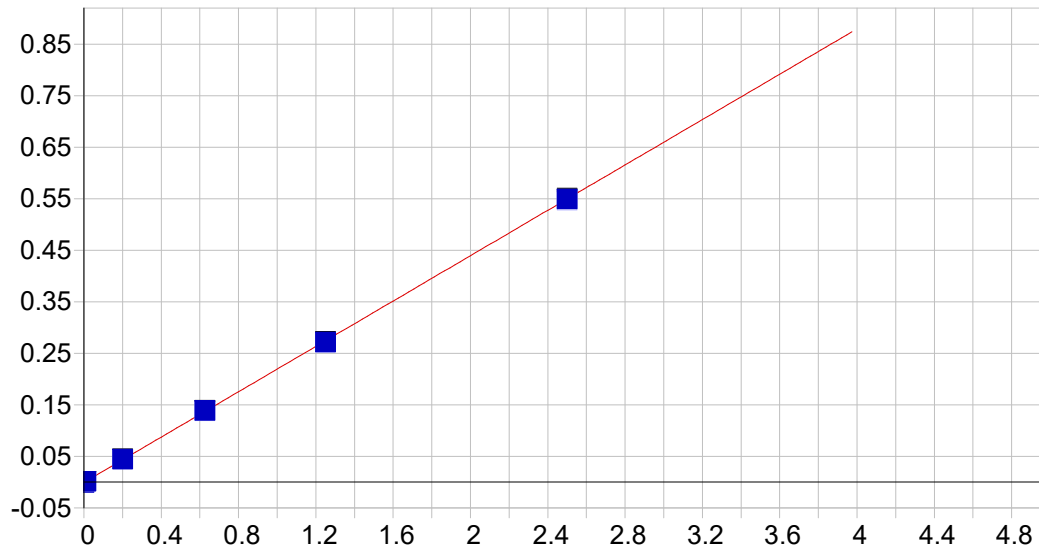


Ni 231.604 {446}

Date of Fit: 5/26/2021 15:33:37 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset):	-0.000497	Re-Slope:	1.000000
A1 (Gain):	0.694845	Y-int:	0.000000
A2 (Curvature):	0.000000		
n (Exponent):	1.000000		
Correlation:	0.999964	Status:	OK.
Std Error of Est:	0.000138		
Predicted MDL:	0.000324		
Predicted MQL:	0.001080		

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	-.00000	-.000	.000	-.00050	.000	1
S1	.04000	.04312	.003	7.79	.02946	.000	1
S3	1.2500	1.2593	.009	.743	.87451	.009	1
S4	2.5000	2.4728	-.027	-1.09	1.7177	.008	1
S5	5.0000	5.0150	.015	.299	3.4841	.008	1
S2	.40000	.39988	-.000	-.031	.27736	.000	1

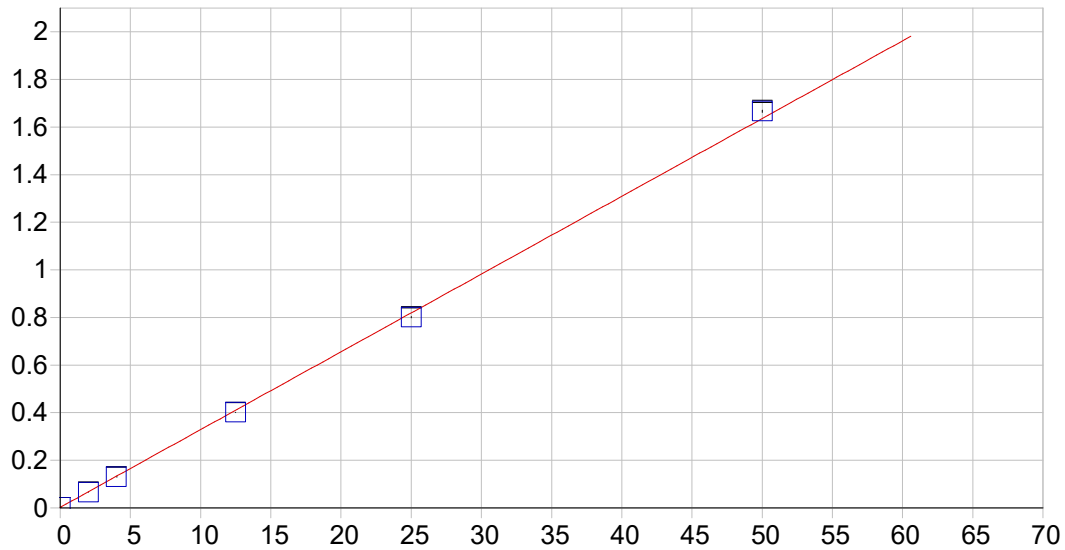


Ag 328.068 {103}

Date of Fit: 5/26/2021 15:33:37 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset): -0.000660 Re-Slope: 1.000000
 A1 (Gain): 0.220080 Y-int: 0.000000
 A2 (Curvature): 0.000000
 n (Exponent): 1.000000
 Correlation: 0.999946 Status: OK.
 Std Error of Est: 0.000019
 Predicted MDL: 0.000403
 Predicted MQL: 0.001345

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	-.00000	-.000	.000	-.00066	.000	1
S1	.01000	.01067	.001	6.74	.00167	.000	1
S3	.62500	.63361	.009	1.38	.13814	.000	1
S4	1.2500	1.2367	-.013	-1.07	.27020	.001	1
S5	2.5000	2.4980	-.002	-.081	.54650	.002	1
S2	.20000	.20610	.006	3.05	.04449	.000	1

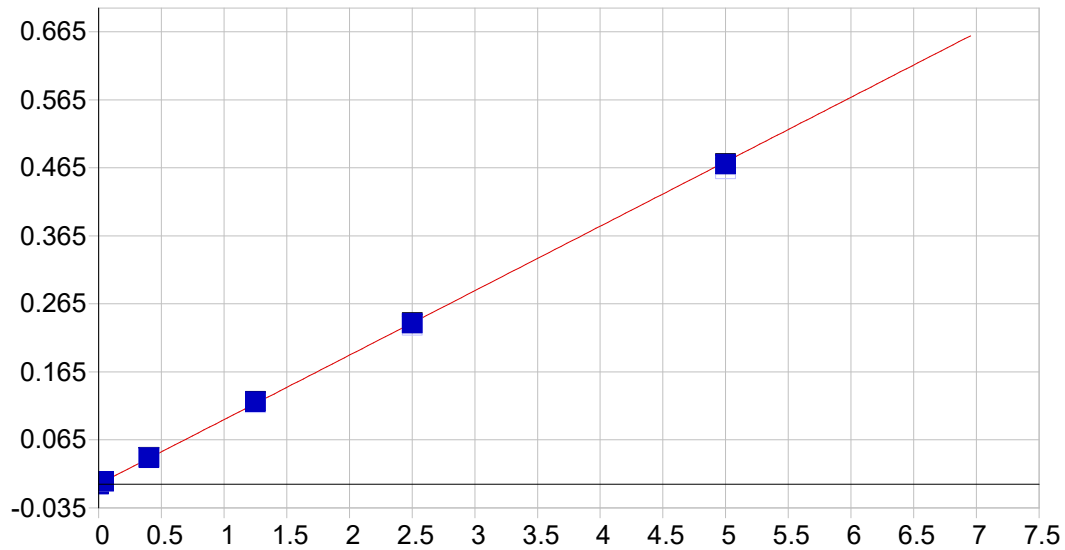


Na 589.592 { 57}

Date of Fit: 5/26/2021 15:33:37 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset): 0.002411 Re-Slope: 1.000000
 A1 (Gain): 0.032668 Y-int: 0.000000
 A2 (Curvature): 0.000000
 n (Exponent): 1.000000
 Correlation: 0.999796 Status: OK.
 Std Error of Est: 0.000349
 Predicted MDL: 0.005233
 Predicted MQL: 0.017444

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	.00013	.000	.000	.00242	.000	1
S2	4.0000	3.9200	-.080	-2.00	.13047	.001	1
S3	12.500	12.219	-.281	-2.25	.40158	.000	1
S4	25.000	24.458	-.542	-2.17	.80142	.003	1
S5	50.000	50.941	.941	1.88	1.6665	.005	1
S1	2.0000	1.9621	-.038	-1.89	.06651	.000	1

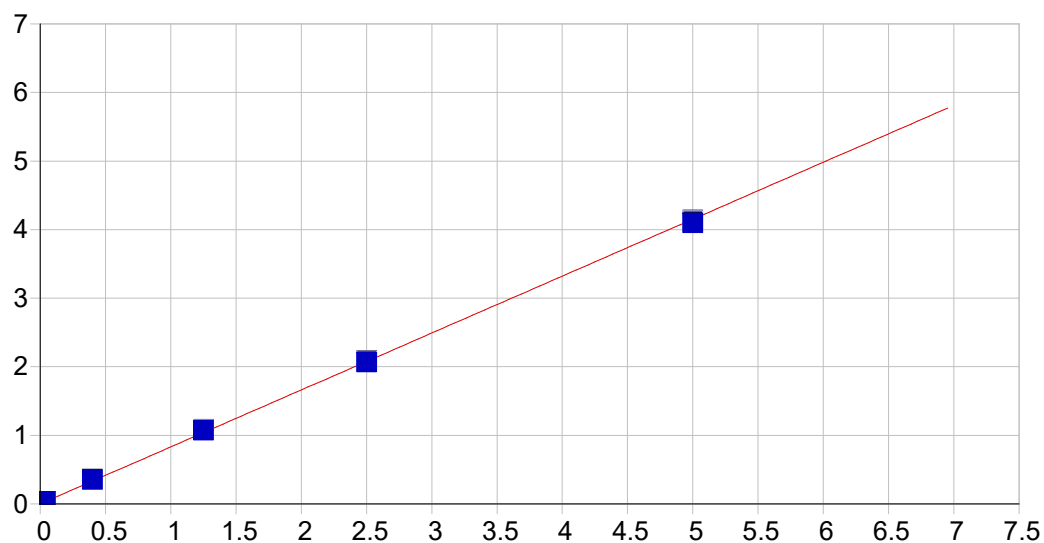


V 292.402 {115}

Date of Fit: 5/26/2021 15:33:37 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset):	-0.000025	Re-Slope:	1.000000
A1 (Gain):	0.094810	Y-int:	0.000000
A2 (Curvature):	0.000000		
n (Exponent):	1.000000		
Correlation:	0.999908	Status:	OK.
Std Error of Est:	0.000030		
Predicted MDL:	0.001775		
Predicted MQL:	0.005916		

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	-.00000	-.000	.000	-.00003	.000	1
S1	.04000	.04305	.003	7.62	.00392	.000	1
S3	1.2500	1.2793	.029	2.35	.11952	.000	1
S4	2.5000	2.4956	-.004	-.177	.23308	.001	1
S5	5.0000	4.9597	-.040	-.806	.46321	.001	1
S2	.40000	.41242	.012	3.11	.03852	.000	1

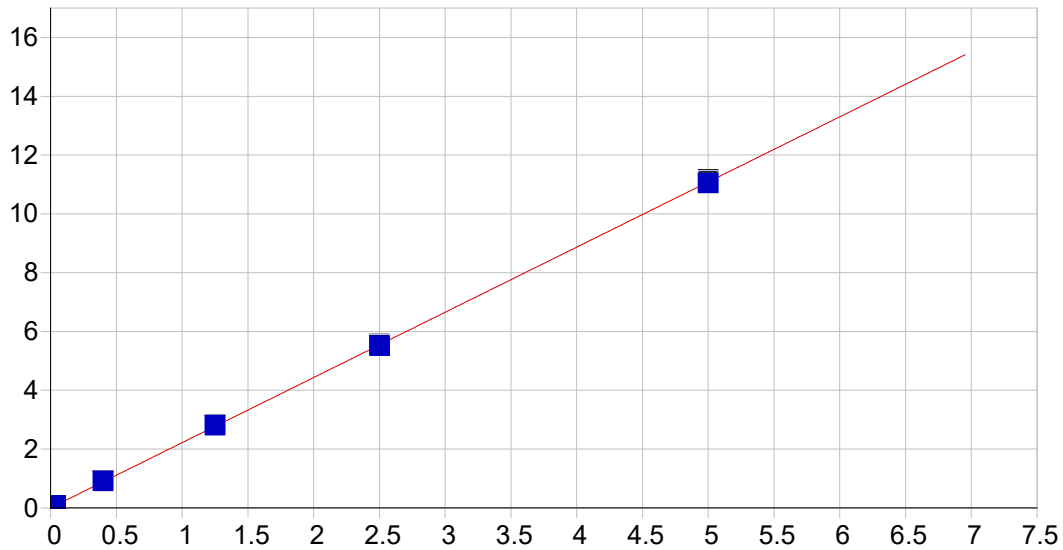


Zn 206.200 {464}

Date of Fit: 5/26/2021 15:33:37 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset):	0.001228	Re-Slope:	1.000000
A1 (Gain):	0.830215	Y-int:	0.000000
A2 (Curvature):	0.000000		
n (Exponent):	1.000000		
Correlation:	0.999769	Status:	OK.
Std Error of Est:	0.000422		
Predicted MDL:	0.000252		
Predicted MQL:	0.000838		

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	-.00001	-.000	.000	.00122	.000	1
S1	.04000	.04331	.003	8.28	.03744	.000	1
S3	1.2500	1.2931	.043	3.45	1.0829	.004	1
S4	2.5000	2.4914	-.009	-.343	2.0857	.005	1
S5	5.0000	4.9360	-.064	-1.28	4.1314	.006	1
S2	.40000	.42609	.026	6.52	.35755	.000	1

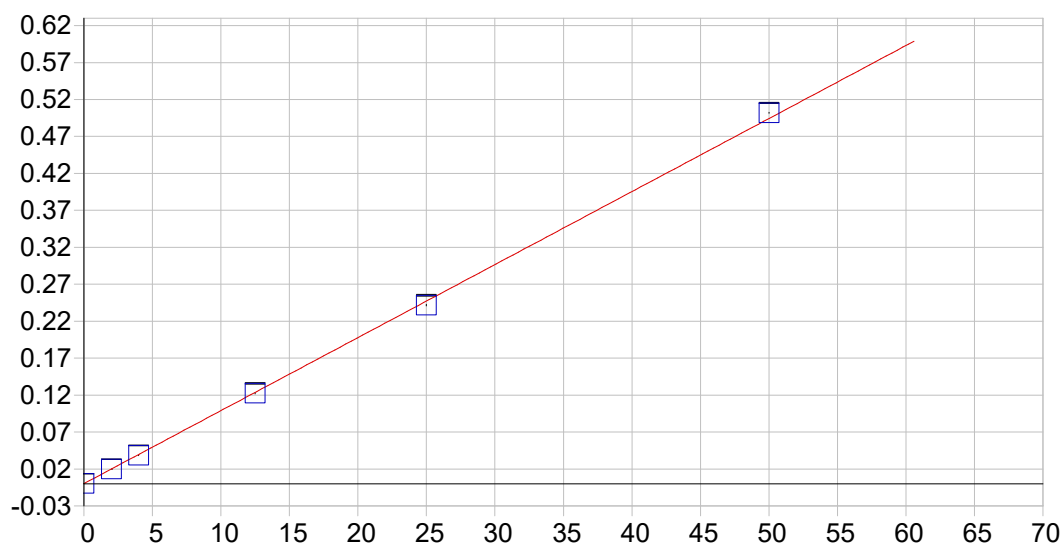


Zn 213.856 {158}

Date of Fit: 5/26/2021 15:33:37 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset): 0.002380 Re-Slope: 1.000000
 A1 (Gain): 2.216760 Y-int: 0.000000
 A2 (Curvature): 0.000000
 n (Exponent): 1.000000
 Correlation: 0.999962 Status: OK.
 Std Error of Est: 0.000458
 Predicted MDL: 0.000237
 Predicted MQL: 0.000790

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	-.00000	-.000	.000	.00237	.000	1
S1	.04000	.04149	.001	3.71	.09500	.001	1
S3	1.2500	1.2649	.015	1.19	2.8279	.005	1
S4	2.5000	2.4884	-.012	-.465	5.5615	.014	1
S5	5.0000	4.9831	-.017	-.338	11.135	.035	1
S2	.40000	.41213	.012	3.03	.92285	.005	1

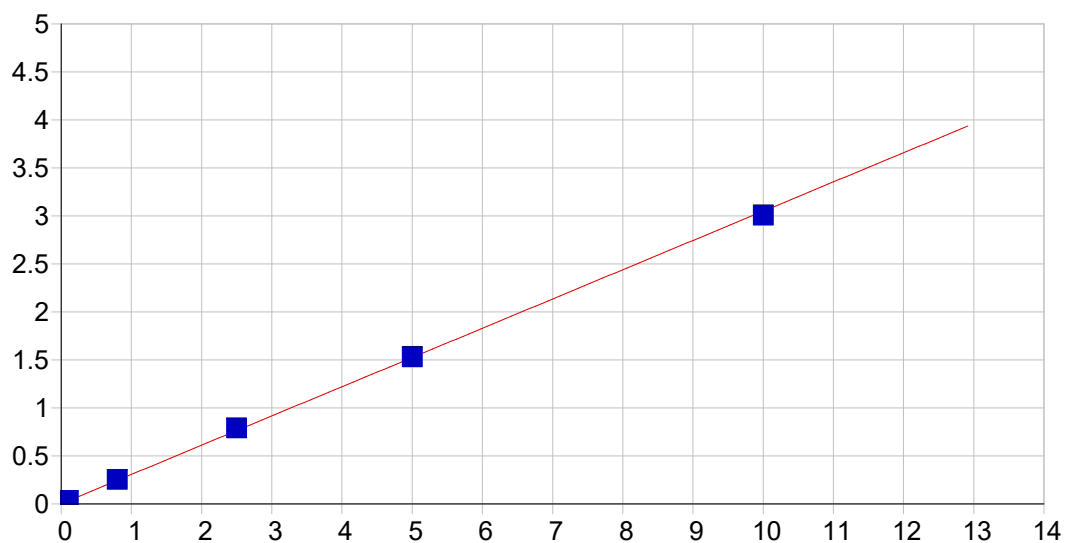


K 766.490 { 44}

Date of Fit: 5/26/2021 15:33:37 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset): 0.000126 Re-Slope: 1.000000
 A1 (Gain): 0.009882 Y-int: 0.000000
 A2 (Curvature): 0.000000
 n (Exponent): 1.000000
 Correlation: 0.999845 Status: OK.
 Std Error of Est: 0.000092
 Predicted MDL: 0.020591
 Predicted MQL: 0.068638

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	.00009	.000	.000	.00013	.000	1
S2	4.0000	3.8831	-.117	-2.92	.03850	.000	1
S3	12.500	12.394	-.106	-.849	.12260	.001	1
S4	25.000	24.443	-.557	-2.23	.24167	.001	1
S5	50.000	50.785	.785	1.57	.50198	.001	1
S1	2.0000	1.9944	-.006	-.279	.01983	.000	1

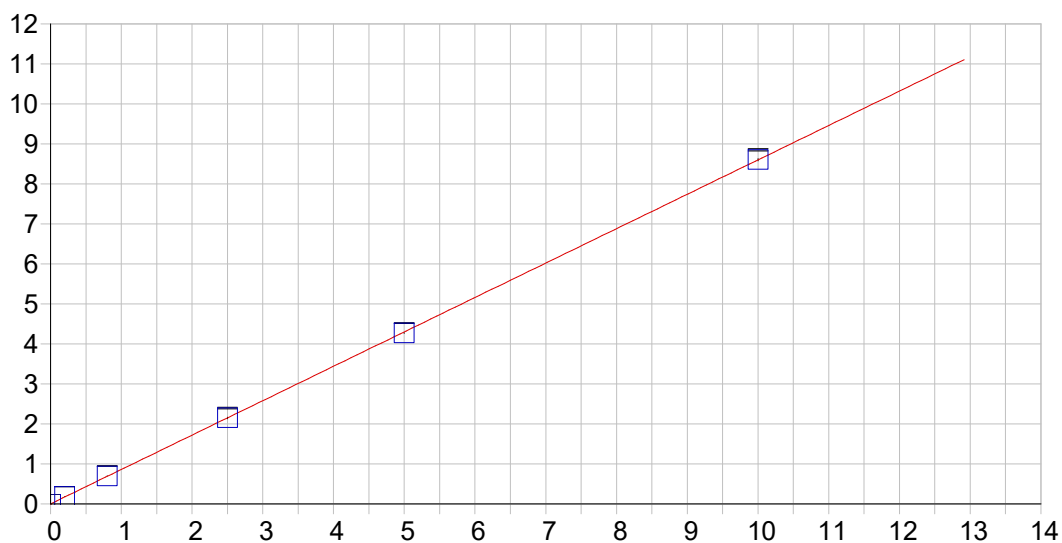


B 249.678 {135}

Date of Fit: 5/26/2021 15:33:37 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset): 0.001950 Re-Slope: 1.000000
 A1 (Gain): 0.304678 Y-int: 0.000000
 A2 (Curvature): 0.000000
 n (Exponent): 1.000000
 Correlation: 0.999830 Status: OK.
 Std Error of Est: 0.000294
 Predicted MDL: 0.000709
 Predicted MQL: 0.002362

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	-.00001	-.000	.000	.00195	.000	1
S1	.10000	.10949	.009	9.49	.03518	.000	1
S3	2.5000	2.5818	.082	3.27	.78657	.002	1
S4	5.0000	5.0175	.018	.350	1.5267	.005	1
S5	10.000	9.8661	-.134	-1.34	2.9999	.004	1
S2	.80000	.82501	.025	3.13	.25267	.001	1

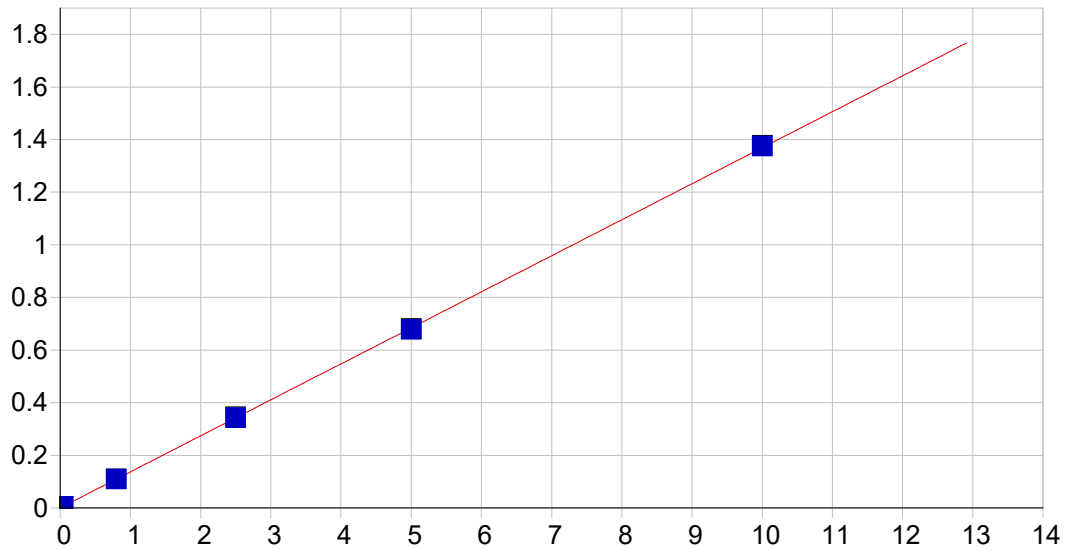


Mo 202.030 {467}

Date of Fit: 5/26/2021 15:33:37 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset): 0.000226 Re-Slope: 1.000000
 A1 (Gain): 0.860038 Y-int: 0.000000
 A2 (Curvature): 0.000000
 n (Exponent): 1.000000
 Correlation: 0.999947 Status: OK.
 Std Error of Est: 0.000658
 Predicted MDL: 0.000252
 Predicted MQL: 0.000841

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	-.00002	-.000	.000	.00021	.000	1
S1	.20000	.21724	.017	8.62	.18706	.001	1
S3	2.5000	2.4973	-.003	-.107	2.1480	.018	1
S4	5.0000	4.9651	-.035	-.698	4.2704	.006	1
S5	10.000	10.007	.007	.073	8.6069	.027	1
S2	.80000	.81300	.013	1.63	.69944	.002	1

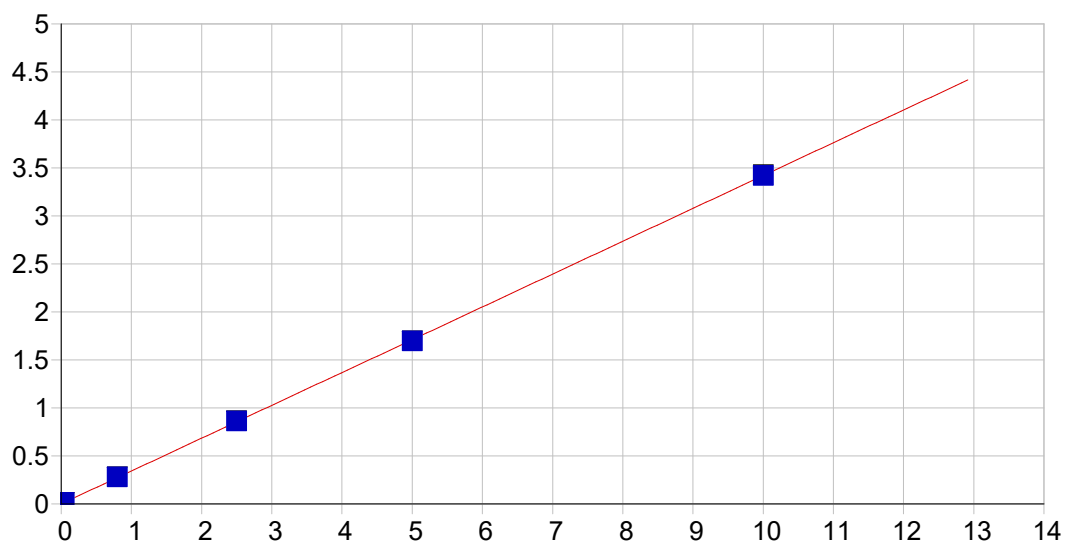


Sn 189.989 {478}

Date of Fit: 5/26/2021 15:33:37 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset): 0.000107 Re-Slope: 1.000000
 A1 (Gain): 0.136883 Y-int: 0.000000
 A2 (Curvature): 0.000000
 n (Exponent): 1.000000
 Correlation: 0.999982 Status: OK.
 Std Error of Est: 0.000027
 Predicted MDL: 0.000817
 Predicted MQL: 0.002723

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	.00000	.000	.000	.00011	.000	1
S1	.04000	.03995	-.000	-.122	.00556	.000	1
S3	2.5000	2.5013	.001	.052	.34167	.003	1
S4	5.0000	4.9550	-.045	-.900	.67672	.003	1
S5	10.000	10.047	.047	.473	1.3721	.003	1
S2	.80000	.79648	-.004	-.440	.10887	.001	1

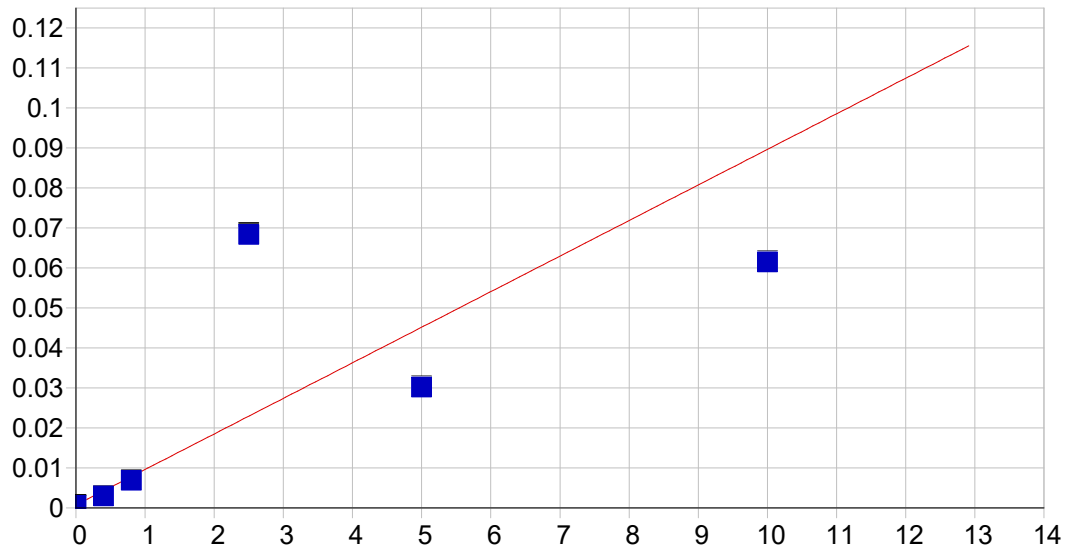


Ti 336.121 {100}

Date of Fit: 5/26/2021 15:33:37 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset): 0.000406 Re-Slope: 1.000000
 A1 (Gain): 0.341943 Y-int: 0.000000
 A2 (Curvature): 0.000000
 n (Exponent): 1.000000
 Correlation: 0.999975 Status: OK.
 Std Error of Est: 0.000080
 Predicted MDL: 0.000695
 Predicted MQL: 0.002316

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	-.00000	-.000	.000	.00041	.000	1
S1	.04000	.04026	.000	.654	.01416	.000	1
S3	2.5000	2.5192	.019	.768	.86154	.000	1
S4	5.0000	4.9588	-.041	-.824	1.6955	.001	1
S5	10.000	10.003	.003	.034	3.4198	.006	1
S2	.80000	.81836	.018	2.30	.28015	.001	1

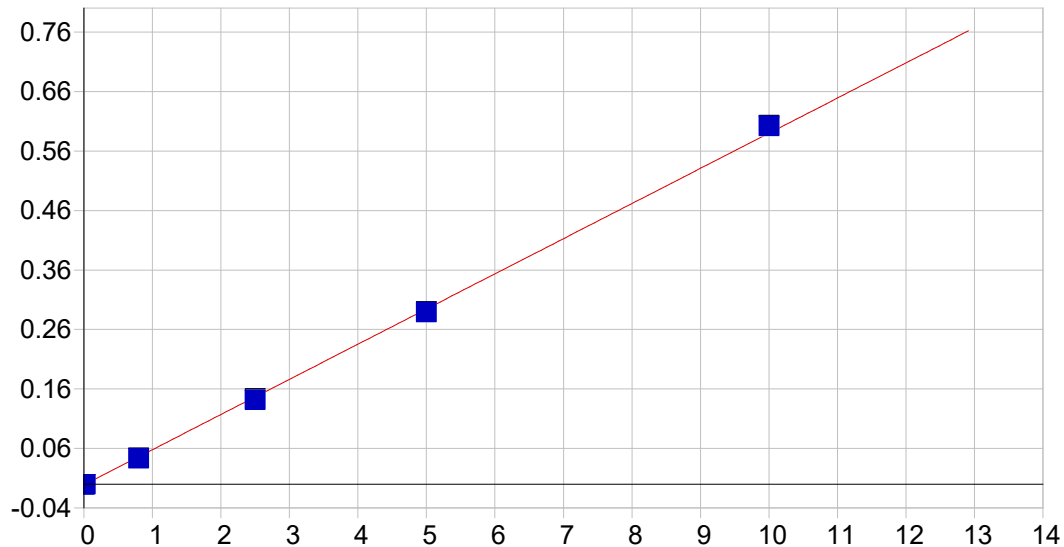


Si 288.158 {117}

Date of Fit: 5/26/2021 15:33:37 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset): 0.000714 Re-Slope: 1.000000
 A1 (Gain): 0.008894 Y-int: 0.000000
 A2 (Curvature): 0.000000
 n (Exponent): 1.000000
 Correlation: 0.780189 Status: OK.
 Std Error of Est: 0.000756
 Predicted MDL: 0.004811
 Predicted MQL: 0.016036

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	-.00035	-.000	.000	.00071	.000	1
S1	.40000	.25378	-.146	-36.6	.00297	.000	1
S3	2.5000	7.6053	5.11	204.	.06840	.000	1
S4	5.0000	3.3160	-1.68	-33.7	.03030	.000	1
S5	10.000	6.8335	-3.17	-31.7	.06168	.000	1
S2	.80000	.69116	-.109	-13.6	.00688	.000	1

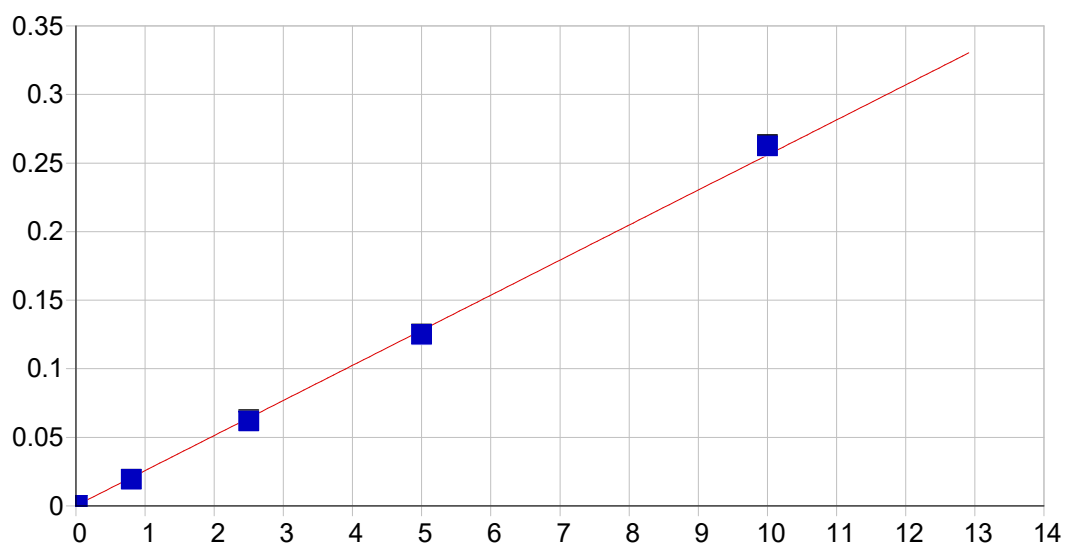


P 177.495 {490}

Date of Fit: 5/26/2021 15:33:37 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset): -0.001215 Re-Slope: 1.000000
 A1 (Gain): 0.059120 Y-int: 0.000000
 A2 (Curvature): 0.000000
 n (Exponent): 1.000000
 Correlation: 0.999709 Status: OK.
 Std Error of Est: 0.000033
 Predicted MDL: 0.001811
 Predicted MQL: 0.006038

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	.00000	.000	.000	-.00122	.000	1
S1	.02000	.01924	-.001	-3.80	-.00008	.000	1
S3	2.5000	2.4244	-.076	-3.02	.14191	.002	1
S4	5.0000	4.9103	-.090	-1.79	.28867	.001	1
S5	10.000	10.209	.209	2.09	.60154	.001	1
S2	.80000	.75671	-.043	-5.41	.04346	.000	1

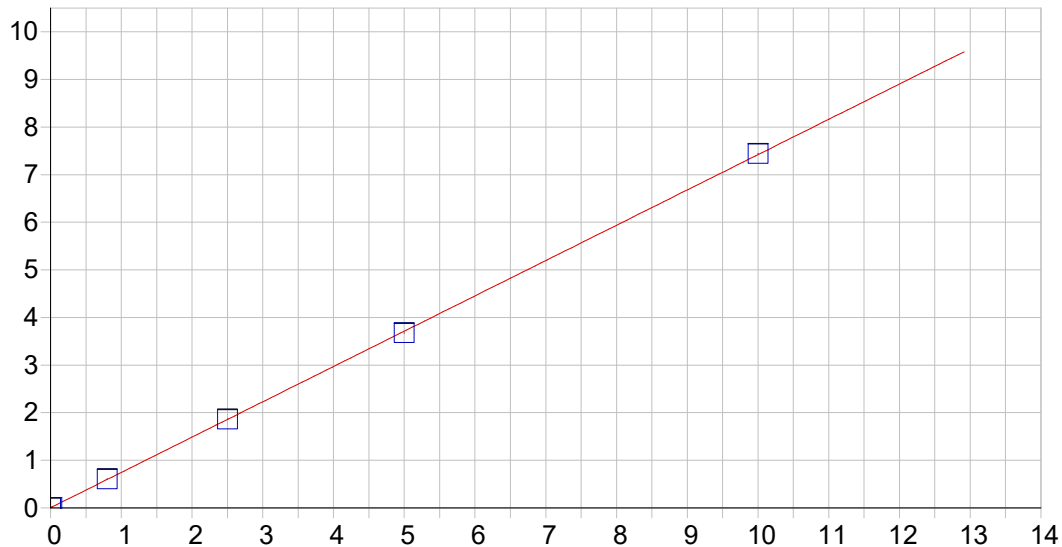


S 182.034 {485}

Date of Fit: 5/26/2021 15:33:37 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset): 0.000213 Re-Slope: 1.000000
 A1 (Gain): 0.025567 Y-int: 0.000000
 A2 (Curvature): 0.000000
 n (Exponent): 1.000000
 Correlation: 0.999545 Status: OK.
 Std Error of Est: 0.000018
 Predicted MDL: 0.003698
 Predicted MQL: 0.012328

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	.00001	.000	.000	.00021	.000	1
S1	.02000	.01657	-.003	-17.1	.00062	.000	1
S3	2.5000	2.4136	-.086	-3.46	.06177	.001	1
S4	5.0000	4.8808	-.119	-2.38	.12469	.000	1
S5	10.000	10.261	.261	2.61	.26194	.001	1
S2	.80000	.74796	-.052	-6.50	.01929	.000	1

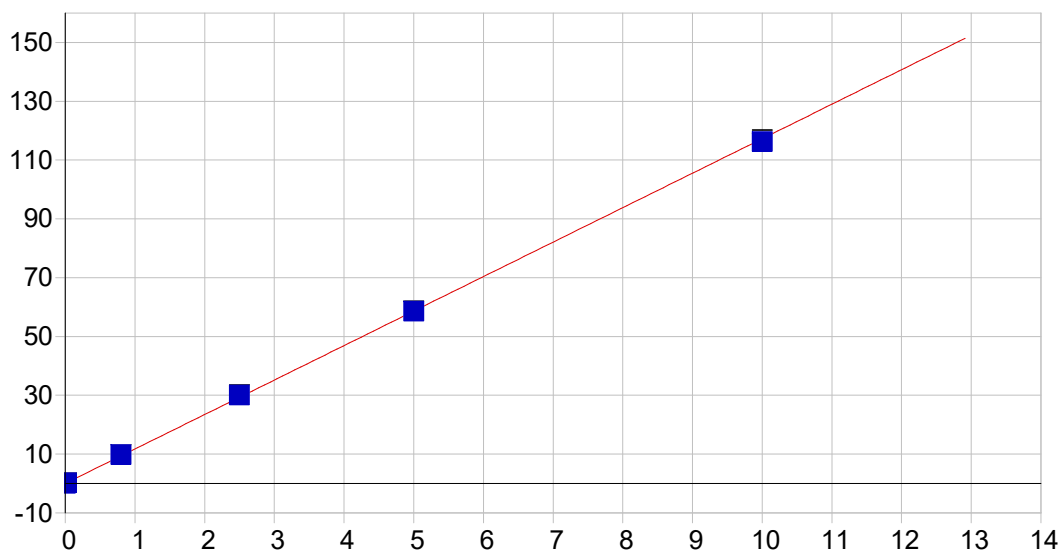


Li 670.784 { 50}

Date of Fit: 5/26/2021 15:33:37 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset): 0.003689 Re-Slope: 1.000000
 A1 (Gain): 0.741751 Y-int: 0.000000
 A2 (Curvature): 0.000000
 n (Exponent): 1.000000
 Correlation: 0.999976 Status: OK.
 Std Error of Est: 0.000122
 Predicted MDL: 0.001043
 Predicted MQL: 0.003478

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	-.00000	-.000	.000	.00369	.000	1
S5	10.000	10.030	.030	.296	7.4432	.005	1
S4	5.0000	4.9494	-.051	-1.01	3.6749	.004	1
S3	2.5000	2.5057	.006	.230	1.8623	.006	1
S1	.02000	.02057	.001	2.87	.01895	.001	1
S2	.80000	.81462	.015	1.83	.60793	.002	1



Sr 407.771 { 83}

Date of Fit: 5/26/2021 15:33:37 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset): -0.002173 Re-Slope: 1.000000
 A1 (Gain): 11.727090 Y-int: 0.000000
 A2 (Curvature): 0.000000
 n (Exponent): 1.000000
 Correlation: 0.999894 Status: OK.
 Std Error of Est: 0.004001
 Predicted MDL: 0.000036
 Predicted MQL: 0.000122

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	-.00000	-.000	.000	-.00220	.000	1
S1	.02000	.02128	.001	6.39	.24851	.001	1
S3	2.5000	2.5616	.062	2.46	30.067	.159	1
S4	5.0000	4.9948	-.005	-.104	58.630	.125	1
S5	10.000	9.9084	-.092	-.916	116.31	.621	1
S2	.80000	.83392	.034	4.24	9.7864	.017	1



Y 224.306 {450}*

Date of Fit: 5/26/2021 15:33:37 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset):	0.000000	Re-Slope:	1.000000
A1 (Gain):	0.000000	Y-int:	0.000000
A2 (Curvature):	0.000000		
n (Exponent):	1.000000		
Correlation:	0.000000	Status:	Warning Zero Gain
Std Error of Est:	0.000000		
Predicted MDL:	n/a		
Predicted MQL:	n/a		

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

Date of Fit: <not fit> Type of Fit: Linear Weighting: 1/Conc

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





Y 224.306 {150}*

Date of Fit:	<not fit>
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Type of Fit: Linear

Weighting: 1/Conc

A0 (Offset):	0.000000
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Re-Slope: 1.000000

A1 (Gain):	0.000000
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Y-int: 0.000000

A2 (Curvature):	0.000000
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n (Exponent):	1.000000
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Correlation:	0.000000
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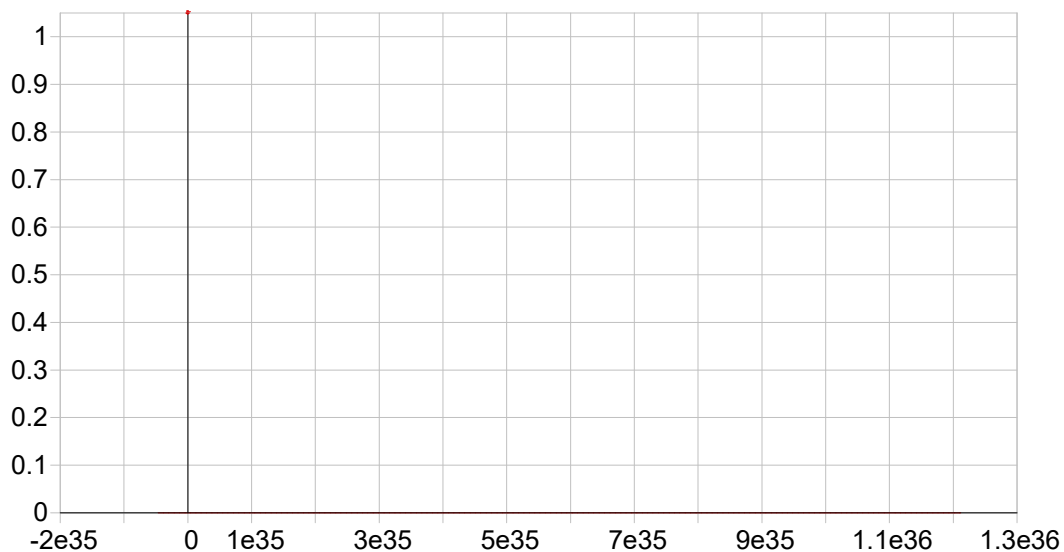
Status: Warning Zero Gain

Std Error of Est:	0.000000
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Predicted MDL:	n/a
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Predicted MQL:	n/a
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Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
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In 230.606 {446}*

Date of Fit: <not fit>

Type of Fit: Linear

Weighting: 1/Conc

A0 (Offset):	0.000000
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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

Sample Name: S0 Acquired: 5/26/2021 12:37:45 Type: Cal
Method: NON EPA-6010-200.7(v1066) 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	-.00013	.00005	-.00003	.00018	.00014	-.00007	-.00303	-.00019
Stddev	.00012	.00007	.00023	.00012	.00019	.00022	.00028	.00012
%RSD	90.788	155.90	754.11	70.002	131.87	310.18	9.1475	61.616

#1	-.00007	-.00002	-.00030	.00023	-.00000	.00013	-.00302	-.00027
#2	-.00005	.00004	.00010	.00003	.00036	-.00003	-.00276	-.00024
#3	-.00027	.00013	.00011	.00026	.00007	-.00032	-.00331	-.00006

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	-.00017	.00061	-.00002	.00009	-.00022	.00005	.00006	-.00014
Stddev	.00007	.00008	.00004	.00012	.00003	.00001	.00011	.00002
%RSD	39.408	12.979	189.39	128.86	12.640	22.903	204.96	14.765

#1	-.00024	.00063	-.00005	.00017	-.00025	.00006	-.00007	-.00012
#2	-.00016	.00068	.00002	.00016	-.00023	.00005	.00014	-.00016
#3	-.00011	.00052	-.00002	-.00005	-.00019	.00004	.00010	-.00013

Elem	Ni2316	Ag3280	Na5895	V_2924	Zn2138	K_7664	B_2496	Mo2020
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	-.00050	-.00066	.00242	-.00003	.00237	.00013	.00195	.00021
Stddev	.00016	.00003	.00013	.00010	.00040	.00015	.00011	.00004
%RSD	31.834	4.4245	5.4880	391.77	16.727	116.12	5.5525	17.315

#1	-.00046	-.00063	.00240	-.00014	.00283	-.00003	.00207	.00024
#2	-.00036	-.00068	.00229	.00001	.00221	.00015	.00186	.00017
#3	-.00067	-.00068	.00255	.00005	.00208	.00026	.00191	.00021

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	.00011	.00041	.00071	-.00122	.00021	.00369	-.00220	
Stddev	.00008	.00007	.00005	.00006	.00009	.00049	.00022	
%RSD	76.604	16.370	7.4001	4.8051	41.230	13.413	10.106	

#1	.00014	.00034	.00077	-.00119	.00011	.00423	-.00195	
#2	.00017	.00048	.00069	-.00128	.00027	.00325	-.00238	
#3	.00001	.00040	.00067	-.00118	.00026	.00358	-.00227	

Sample Name: S0 Acquired: 5/26/2021 12:37:45 Type: Cal
Method: NON EPA-6010-200.7(v1066) 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	2579.3	57814.	13404.	2969.8	3839.4
Stddev	13.5	76.	27.	29.7	19.3
%RSD	.52193	.13199	.20355	.99889	.50206
#1	2573.0	57795.	13428.	2942.7	3861.5
#2	2570.1	57749.	13409.	3001.5	3830.7
#3	2594.7	57898.	13374.	2965.3	3826.0

Sample Name: S1 Acquired: 5/26/2021 12:41:46 Type: Cal
Method: NON EPA-6010-200.7(v1066) 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	.00125	.00392	.00273	.00158	.00807	.00778	.33040	.01693
Stddev	.00004	.00010	.00012	.00014	.00016	.00019	.00178	.00005
%RSD	2.8649	2.4357	4.5130	8.9273	1.9821	2.4812	.53792	.31134

#1	.00126	.00381	.00287	.00164	.00790	.00800	.32853	.01696
#2	.00129	.00396	.00267	.00168	.00809	.00765	.33206	.01697
#3	.00122	.00398	.00265	.00142	.00822	.00769	.33060	.01687

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	.01441	.05656	.00124	.02789	.01679	.00048	.00928	.02369
Stddev	.00033	.00028	.00003	.00041	.00025	.00001	.00013	.00027
%RSD	2.2669	.48775	2.2045	1.4549	1.4619	2.4282	1.4025	1.1579

#1	.01471	.05625	.00122	.02744	.01707	.00047	.00925	.02342
#2	.01445	.05673	.00123	.02823	.01664	.00047	.00942	.02368
#3	.01406	.05672	.00127	.02800	.01665	.00049	.00916	.02397

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	.02946	.00167	.06651	.00392	.09500	.01983	.03518	.18706
Stddev	.00034	.00003	.00043	.00004	.00121	.00016	.00027	.00057
%RSD	1.1663	1.6954	.64194	1.0540	1.2755	.80108	.75767	.30579

#1	.02921	.00166	.06614	.00392	.09415	.01968	.03495	.18771
#2	.02985	.00170	.06698	.00396	.09639	.01983	.03512	.18687
#3	.02933	.00164	.06641	.00388	.09447	.02000	.03548	.18661

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	.00556	.01416	.00297	-.00008	.00062	.01895	.24851	
Stddev	.00009	.00015	.00002	.00009	.00004	.00094	.00100	
%RSD	1.6015	1.0624	.60521	110.97	6.0213	4.9536	.40227	

#1	.00546	.01406	.00297	-.00011	.00063	.01954	.24778	
#2	.00563	.01434	.00299	.00002	.00058	.01944	.24965	
#3	.00559	.01410	.00295	-.00016	.00065	.01787	.24811	

Sample Name: S1 Acquired: 5/26/2021 12:41:46 Type: Cal
Method: NON EPA-6010-200.7(v1066) 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	2560.8	57703.	13294.	2988.8	3799.1
Stddev	19.4	105.	38.	30.6	38.7
%RSD	.75624	.18132	.28734	1.0247	1.0192
#1	2561.0	57756.	13327.	2954.9	3843.7
#2	2580.1	57771.	13303.	2997.1	3773.9
#3	2541.4	57583.	13253.	3014.5	3779.8

Sample Name: S2 Acquired: 5/26/2021 12:45:45 Type: Cal
Method: NON EPA-6010-200.7(v1066) 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	.04868	.07783	.15225	.05404	.12423	.11802	5.3032	.11305
Stddev	.00065	.00045	.00122	.00005	.00013	.00033	.0167	.00042
%RSD	1.3284	.57671	.80256	.09580	.10557	.27932	.31523	.37517

#1	.04939	.07821	.15324	.05410	.12409	.11770	5.2868	.11263
#2	.04851	.07795	.15261	.05401	.12435	.11835	5.3202	.11348
#3	.04813	.07734	.15088	.05401	.12426	.11801	5.3026	.11303

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	.94873	.10876	.01897	.37195	.16711	.00338	.17053	.04381
Stddev	.00296	.00047	.00010	.00092	.00010	.00003	.00021	.00045
%RSD	.31246	.42974	.52652	.24694	.06218	.90148	.12523	1.0218

#1	.95214	.10823	.01903	.37300	.16717	.00335	.17059	.04332
#2	.94732	.10895	.01885	.37128	.16699	.00338	.17071	.04420
#3	.94673	.10910	.01902	.37158	.16716	.00341	.17030	.04391

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	.27736	.04449	.13047	.03852	.92285	.03850	.25267	.69944
Stddev	.00048	.00006	.00052	.00026	.00539	.00031	.00089	.00176
%RSD	.17143	.14353	.40219	.67564	.58386	.80085	.35181	.25210

#1	.27788	.04445	.12988	.03826	.91792	.03817	.25347	.69849
#2	.27722	.04446	.13066	.03878	.92203	.03854	.25283	.69836
#3	.27696	.04456	.13087	.03852	.92861	.03878	.25171	.70147

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	.10887	.28015	.00688	.04346	.01929	.60793	9.7864
Stddev	.00050	.00065	.00010	.00015	.00011	.00248	.0165
%RSD	.46273	.23227	1.4219	.34329	.56378	.40721	.16877

#1	.10938	.27985	.00698	.04352	.01940	.60894	9.7911
#2	.10885	.28089	.00679	.04329	.01929	.60974	9.8001
#3	.10837	.27969	.00686	.04357	.01918	.60511	9.7681

Sample Name: S2 Acquired: 5/26/2021 12:45:45 Type: Cal
Method: NON EPA-6010-200.7(v1066) 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	2557.7	57136.	13236.	2892.3	3790.6
Stddev	35.9	68.	70.	8.1	69.8
%RSD	1.4053	.11938	.53064	.28094	1.8403
#1	2516.2	57081.	13200.	2887.5	3710.4
#2	2577.3	57116.	13190.	2901.7	3824.0
#3	2579.5	57212.	13316.	2887.8	3837.4

Sample Name: S3 Acquired: 5/26/2021 12:49:34 Type: Cal
Method: NON EPA-6010-200.7(v1066) 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	.15532	.24538	.47971	.17068	.38759	.36871	16.538	.34866
Stddev	.00064	.00267	.00512	.00150	.00083	.00033	.019	.00202
%RSD	.41335	1.0900	1.0667	.87829	.21370	.08971	.11574	.57842

#1	.15604	.24583	.47864	.17173	.38833	.36837	16.545	.34953
#2	.15480	.24780	.48527	.16896	.38670	.36875	16.554	.35011
#3	.15511	.24251	.47521	.17135	.38773	.36903	16.517	.34636

Elem	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404	Mn2576	Mg2790
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2.9322	.33058	.05802	1.1591	.51273	.01037	.52667	.13447
Stddev	.0282	.00020	.00014	.0118	.00164	.00006	.00251	.00038
%RSD	.96159	.05914	.23406	1.0166	.31969	.56515	.47717	.28612

#1	2.9394	.33071	.05811	1.1622	.51446	.01031	.52377	.13418
#2	2.9561	.33067	.05786	1.1690	.51120	.01038	.52806	.13433
#3	2.9011	.33035	.05808	1.1461	.51253	.01043	.52819	.13491

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	.87451	.13814	.40158	.11952	2.8279	.12260	.78657	2.1480
Stddev	.00917	.00033	.00047	.00036	.0047	.00091	.00161	.0175
%RSD	1.0488	.24014	.11703	.30444	.16693	.74557	.20503	.81548

#1	.87069	.13848	.40125	.11945	2.8230	.12163	.78783	2.1667
#2	.88498	.13782	.40137	.11991	2.8324	.12273	.78712	2.1319
#3	.86787	.13810	.40212	.11919	2.8283	.12345	.78475	2.1454

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	.34167	.86154	.06840	.14191	.06177	1.8623	30.067
Stddev	.00329	.00046	.00038	.00160	.00087	.0060	.159
%RSD	.96311	.05288	.55847	1.1307	1.4157	.32068	.52791

#1	.34049	.86201	.06802	.14082	.06127	1.8690	30.215
#2	.34539	.86110	.06840	.14375	.06278	1.8574	29.900
#3	.33913	.86150	.06879	.14115	.06126	1.8606	30.086

Sample Name: S3 Acquired: 5/26/2021 12:49:34 Type: Cal
Method: NON EPA-6010-200.7(v1066) 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	2461.6	55982.	13145.	2821.7	3566.4
Stddev	20.3	52.	45.	5.0	39.3
%RSD	.82500	.09316	.33972	.17561	1.1024
#1	2438.3	55940.	13111.	2816.5	3554.6
#2	2475.8	55966.	13129.	2822.3	3534.3
#3	2470.7	56041.	13196.	2826.4	3610.3

Sample Name: S4 Acquired: 5/26/2021 12:53:24 Type: Cal
Method: NON EPA-6010-200.7(v1066) 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	.30848	.48126	.95560	.33473	.76602	.72231	32.645	.68215
Stddev	.00110	.00141	.00483	.00053	.00047	.00180	.039	.00270
%RSD	.35517	.29347	.50538	.15755	.06153	.24893	.12024	.39603

#1	.30931	.47987	.95152	.33534	.76598	.72028	32.623	.68191
#2	.30724	.48121	.95435	.33443	.76557	.72297	32.621	.67957
#3	.30889	.48269	.96094	.33442	.76651	.72369	32.690	.68496

Elem	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404	Mn2576	Mg2790
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	5.8689	.64444	.11279	2.3236	1.0006	.02009	1.0176	.26305
Stddev	.0276	.00282	.00054	.0106	.0003	.00009	.0031	.00191
%RSD	.46954	.43739	.47436	.45592	.03131	.45294	.30399	.72453

#1	5.8410	.64198	.11256	2.3125	1.0008	.01999	1.0141	.26110
#2	5.8695	.64382	.11340	2.3249	1.0002	.02016	1.0187	.26313
#3	5.8961	.64752	.11240	2.3336	1.0007	.02013	1.0200	.26491

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	1.7177	.27020	.80142	.23308	5.5615	.24167	1.5267	4.2704
Stddev	.0079	.00146	.00268	.00103	.0140	.00103	.0045	.0059
%RSD	.46136	.54215	.33454	.44167	.25171	.42792	.29605	.13823

#1	1.7094	.26928	.80089	.23242	5.5552	.24211	1.5217	4.2723
#2	1.7185	.27189	.80432	.23256	5.5517	.24241	1.5277	4.2638
#3	1.7252	.26944	.79904	.23427	5.5775	.24049	1.5306	4.2751

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	.67672	1.6955	.03030	.28867	.12469	3.6749	58.630	
Stddev	.00273	.0010	.00019	.00096	.00037	.0045	.125	
%RSD	.40325	.06000	.62503	.33230	.30063	.12218	.21399	

#1	.67428	1.6943	.03008	.28771	.12439	3.6798	58.659	
#2	.67621	1.6958	.03040	.28867	.12458	3.6741	58.493	
#3	.67966	1.6963	.03042	.28963	.12511	3.6709	58.738	

Sample Name: S4 Acquired: 5/26/2021 12:53:24 Type: Cal
 Method: NON EPA-6010-200.7(v1066) 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	2384.7	55001.	13062.	2763.8	3402.7
Stddev	3.1	66.	29.	2.5	10.9
%RSD	.13157	.11910	.22212	.08995	.31990
#1	2381.5	55012.	13063.	2766.4	3414.7
#2	2387.8	54930.	13091.	2761.5	3399.9
#3	2384.8	55059.	13033.	2763.4	3393.5

Sample Name: S5 Acquired: 5/26/2021 12:57:18 Type: Cal
Method: NON EPA-6010-200.7(v1066) 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	.63258	.96825	1.9325	.68311	1.5723	1.4574	65.087	1.3412
Stddev	.00143	.00384	.0074	.00250	.0056	.0032	1.012	.0012
%RSD	.22658	.39617	.38223	.36670	.35433	.21887	1.5542	.09193

#1	.63093	.96685	1.9332	.68067	1.5661	1.4583	64.569	1.3399
#2	.63335	.96531	1.9247	.68299	1.5740	1.4539	64.439	1.3413
#3	.63346	.97259	1.9395	.68568	1.5769	1.4601	66.252	1.3424

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	11.922	1.2716	.22279	4.7434	1.9997	.04035	2.0233	.52737
Stddev	.033	.0036	.00116	.0120	.0038	.00011	.0040	.00156
%RSD	.27478	.27899	.51955	.25198	.18826	.26974	.19696	.29572

#1	11.929	1.2676	.22353	4.7425	1.9954	.04023	2.0207	.52557
#2	11.886	1.2743	.22340	4.7320	2.0014	.04037	2.0212	.52832
#3	11.951	1.2729	.22146	4.7558	2.0024	.04044	2.0278	.52821

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	3.4841	.54650	1.6665	.46321	11.135	.50198	2.9999	8.6069
Stddev	.0077	.00205	.0050	.00131	.035	.00062	.0037	.0271
%RSD	.22247	.37522	.30034	.28191	.31276	.12285	.12244	.31522

#1	3.4864	.54834	1.6723	.46185	11.134	.50240	2.9997	8.5791
#2	3.4755	.54685	1.6644	.46332	11.100	.50227	2.9964	8.6083
#3	3.4905	.54429	1.6630	.46445	11.170	.50127	3.0037	8.6333

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	1.3721	3.4198	.06168	.60154	.26194	7.4432	116.31
Stddev	.0031	.0063	.00014	.00095	.00082	.0046	.62
%RSD	.22773	.18383	.22394	.15803	.31428	.06141	.53396

#1	1.3752	3.4216	.06153	.60198	.26176	7.4382	115.67
#2	1.3689	3.4129	.06170	.60045	.26122	7.4442	116.34
#3	1.3723	3.4251	.06180	.60219	.26284	7.4472	116.91

Sample Name: S5 Acquired: 5/26/2021 12:57:18 Type: Cal
 Method: NON EPA-6010-200.7(v1066) 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	2277.7	53401.	12961.	2653.8	3196.0
Stddev	8.1	30.	29.	8.8	2.9
%RSD	.35544	.05633	.22025	.33097	.09186
#1	2286.8	53391.	12986.	2652.7	3198.8
#2	2271.4	53378.	12967.	2663.1	3196.3
#3	2274.9	53435.	12930.	2645.7	3193.0

Sample Name: ICV01 Acquired: 5/26/2021 13:01:11 Type: Unk
Method: NON EPA-6010-200.7(v1066) 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	1.013618	1.045728	1.014779	1.022223	.9980741	2.574769
Stddev	.011216	.006194	.008570	.005212	.0025396	.012104
%RSD	1.106505	.5922702	.8445122	.5098360	.2544463	.4700894

#1	1.021501	1.043211	1.012869	1.025261	.9990395	2.560832
#2	1.018575	1.041189	1.007325	1.016205	.9951934	2.582647
#3	1.000778	1.052784	1.024143	1.025203	.9999893	2.580828

Elem	Ba4934	Be2348	Cd2265	Ca3736	Cr2677	Co2286
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.5268801	.5187271	.5028642	10.00221	.5032411	.5136556
Stddev	.0004574	.0006728	.0005108	.05959	.0006300	.0079189
%RSD	.0868187	.1297097	.1015811	.5957952	.1251970	1.541677

#1	.5272430	.5179643	.5022920	9.94204	.5033966	.5088084
#2	.5270310	.5189807	.5032743	10.00337	.5037789	.5093644
#3	.5263663	.5192363	.5030263	10.06121	.5025479	.5227939

Elem	Cu2247	Fe2404	Mn2576	Mg2790	Ni2316	Ag3280
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.5261975	9.603961	.5228266	5.998367	.5166008	.2434764
Stddev	.0005482	.041109	.0014888	.038991	.0070339	.0002565
%RSD	.1041814	.4280456	.2847567	.6500292	1.361567	.1053682

#1	.5265941	9.560800	.5214475	5.961638	.5123655	.2432618
#2	.5255719	9.608428	.5226274	5.994181	.5127166	.2437605
#3	.5264265	9.642654	.5244050	6.039283	.5247203	.2434069

Elem	Na5895	V_2924	Zn2138	K_7664	B_2496	Mo2020
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	9.672342	.5144471	1.015953	9.749293	2.619934	2.534451
Stddev	.018836	.0028697	.004282	.014979	.004696	.035186
%RSD	.1947460	.5578273	.4214611	.1536404	.1792422	1.388295

#1	9.683530	.5111407	1.011292	9.755887	2.615988	2.559579
#2	9.682902	.5162907	1.019712	9.732148	2.618686	2.549537
#3	9.650595	.5159097	1.016854	9.759844	2.625128	2.494238

Sample Name: ICV01 Acquired: 5/26/2021 13:01:11 Type: Unk
Method: NON EPA-6010-200.7(v1066) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: ICV01 Custom ID2: Custom ID3:
Comment:

Elem	Sn1899	Ti3361	Si2881	P_1774	S_1820	Li6707
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	2.517271	2.591660	F 1.610806	F .0056975	F -.004998	2.436403
Stddev	.036858	.004921	.011314	.0008675	.002281	.003400
%RSD	1.464219	.1898614	.7023737	15.22641	45.63719	.1395362

#1	2.494438	2.587465	1.607150	.0046958	-.006882	2.436459
#2	2.497582	2.597076	1.601771	.0062008	-.002462	2.439774
#3	2.559792	2.590438	1.623495	.0061959	-.005651	2.432976

Elem	Sr4077
Units	ppm
Avg	2.445737
Stddev	.007232
%RSD	.2957061

#1	2.439203
#2	2.444501
#3	2.453508

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2451.881	56355.54	12971.10	2793.536	3561.043
Stddev	34.974	57.55	22.37	5.182	4.879
%RSD	1.426401	.1021242	.1724615	.1854919	.1370051

#1	2425.508	56407.23	12989.13	2798.121	3555.777
#2	2438.581	56365.86	12978.11	2787.914	3565.410
#3	2491.553	56293.52	12946.07	2794.574	3561.941

Sample Name: LLICV01 Acquired: 5/26/2021 13:14:07 Type: Unk
Method: NON EPA-6010-200.7(v1066) 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	.0211890	.0405125	.0132261	.0204548	.0529500	.1073423
Stddev	.0014625	.0005136	.0015399	.0023253	.0012745	.0036216
%RSD	6.902354	1.267732	11.64264	11.36788	2.407075	3.373867

#1	.0212344	.0399636	.0142521	.0207015	.0517924	.1089388
#2	.0197042	.0405925	.0114554	.0226468	.0527417	.1031968
#3	.0226282	.0409813	.0139706	.0180159	.0543158	.1098914

Elem	Ba4934	Be2348	Cd2265	Ca3736	Cr2677	Co2286
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.1087110	.0064616	.0060419	2.104800	.0105993	.0302078
Stddev	.0004744	.0000846	.0000566	.017635	.0001933	.0000939
%RSD	.4363425	1.308873	.9362921	.8378241	1.823298	.3106661

#1	.1082918	.0064712	.0061035	2.123008	.0106872	.0301019
#2	.1086154	.0063726	.0059923	2.087801	.0107330	.0302410
#3	.1092259	.0065409	.0060300	2.103592	.0103777	.0302806

Elem	Cu2247	Fe2404	Mn2576	Mg2790	Ni2316	Ag3280
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0214093	.1018808	.0232484	2.256595	.0430906	.0109602
Stddev	.0002018	.0042309	.0001126	.012516	.0002959	.0002824
%RSD	.9426017	4.152793	.4841089	.5546336	.6867951	2.576276

#1	.0214042	.0970306	.0233629	2.252310	.0433430	.0108496
#2	.0212101	.1048136	.0231379	2.246785	.0427649	.0112812
#3	.0216136	.1037981	.0232444	2.270690	.0431638	.0107499

Elem	Na5895	V_2924	Zn2138	K_7664	B_2496	Mo2020
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	2.039525	.0408526	.0431822	1.989950	.1138188	.2251016
Stddev	.017271	.0011870	.0008596	.017937	.0007982	.0006298
%RSD	.8468137	2.905511	1.990665	.9013652	.7013106	.2797934

#1	2.034741	.0399154	.0421924	1.969502	.1146843	.2247924
#2	2.058684	.0404550	.0436128	2.003028	.1131117	.2246861
#3	2.025151	.0421873	.0437414	1.997319	.1136603	.2258262

Sample Name: LLICV01 Acquired: 5/26/2021 13:14:07 Type: Unk
Method: NON EPA-6010-200.7(v1066) 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	.0387325	.0428622	F .2716780	.0184821	.0192325	.0189384
Stddev	.0001387	.0007960	.0046356	.0005430	.0006326	.0001930
%RSD	.3580481	1.857194	1.706298	2.937888	3.289267	1.019099

#1	.0385961	.0423484	.2733197	.0178886	.0187997	.0189380
#2	.0388733	.0424589	.2752694	.0186039	.0199585	.0187455
#3	.0387282	.0437791	.2664449	.0189539	.0189392	.0191315

Elem	Sr4077
Units	ppm
Avg	.0217618
Stddev	.0000417
%RSD	.1916866

#1	.0217725
#2	.0217157
#3	.0217971

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2474.675	57174.68	12945.43	2878.523	3801.204
Stddev	50.092	43.60	41.59	16.981	92.328
%RSD	2.024184	.0762548	.3212360	.5899222	2.428912

#1	2440.451	57187.34	12922.98	2890.928	3725.570
#2	2532.169	57126.16	12993.42	2859.169	3904.091
#3	2451.403	57210.55	12919.90	2885.471	3773.952

Sample Name: ICB01 Acquired: 5/26/2021 13:18:13 Type: Unk
Method: NON EPA-6010-200.7(v1066) 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	.0006650	-.001232	.0003249	.0004200	.0005221	-.001172	-.000380
Stddev	.0005199	.000195	.0011614	.0008661	.0004536	.003277	.000161
%RSD	78.17377	15.83904	357.4047	206.2348	86.89299	279.5292	42.30814

#1	.0008565	-.001419	.0009275	-.000320	.0005208	-.004954	-.000195
#2	.0000766	-.001030	.0010612	.001373	.0000690	.000820	-.000487
#3	.0010621	-.001248	-.001014	.000207	.0009763	.000617	-.000458

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.000038	-.000004	-.002082	.0002288	-.000144	-.000185	-.000305
Stddev	.000040	.000040	.001701	.0002728	.000101	.000122	.003559
%RSD	103.2924	1081.276	81.70915	119.2403	69.81735	66.23769	1165.417

#1	-.000006	-.000003	-.002701	.0002562	-.000258	-.000049	.003458
#2	-.000083	-.000043	-.000158	-.000057	-.000108	-.000220	-.003617
#3	-.000026	.000036	-.003387	.000487	-.000067	-.000285	-.000757

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0001441	.0033665	-.000189	.0000142	-.026601	-.000714	-.000790
Stddev	.0001608	.0107840	.000255	.0002999	.005914	.001379	.000136
%RSD	111.5572	320.3298	134.7342	2107.767	22.23209	193.1233	17.20535

#1	-.000037	-.001874	-.000200	-.000016	-.030331	-.001077	-.000919
#2	.000199	.015769	.000071	.000328	-.029690	-.001876	-.000648
#3	.000270	-.003796	-.000439	-.000270	-.019782	.000810	-.000801

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.045826	.0009495	-.000180	-.000170	.0001731	.0036297	-.000900
Stddev	.008019	.0002319	.000082	.000555	.0001536	.0055724	.002430
%RSD	17.49813	24.42609	45.54541	327.0681	88.74017	153.5222	270.1787

#1	-.053132	.0007842	-.000086	-.000362	.0001023	.0100510	-.003167
#2	-.037247	.0008496	-.000230	.000456	.0003492	.0000638	.001667
#3	-.047098	.0012146	-.000226	-.000604	.0000676	.0007742	-.001199

Sample Name: ICB01 Acquired: 5/26/2021 13:18:13 Type: Unk
 Method: NON EPA-6010-200.7(v1066) 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	.0000396	-.001654	-.000010
Stddev	.0034268	.000925	.000027
%RSD	8657.069	55.93610	261.6633

#1	-.000702	-.001467	.000008
#2	-.002955	-.000837	-.000042
#3	.003777	-.002659	.000002

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2440.847	57217.93	12837.95	2908.083	3762.052
Stddev	12.396	70.84	75.66	39.038	22.952
%RSD	.5078393	.1237995	.5893812	1.342401	.6100922

#1	2427.916	57169.17	12793.20	2932.174	3765.657
#2	2452.627	57299.18	12795.35	2863.042	3737.511
#3	2441.998	57185.43	12925.31	2929.032	3782.988

Sample Name: CRI01 Acquired: 5/26/2021 13:22:16 Type: Unk
Method: NON EPA-6010-200.7(v1066) 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	.0203099	.0412971	.0152130	.0234170	.0522538	.1066579	.1103950
Stddev	.0031781	.0000885	.0012662	.0014557	.0004065	.0022611	.0003394
%RSD	15.64819	.2142204	8.323167	6.216255	.7779241	2.119959	.3074127

#1	.0230319	.0412019	.0154561	.0250657	.0519664	.1040470	.1100509
#2	.0168173	.0413768	.0138428	.0228765	.0520761	.1079581	.1104047
#3	.0210806	.0413126	.0163400	.0223090	.0527189	.1079684	.1107294

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0065235	.0061827	2.113158	.0103711	.0304728	.0216763	.1039839
Stddev	.0000971	.0002351	.015905	.0004171	.0007977	.0002505	.0043392
%RSD	1.488132	3.802373	.7526740	4.021917	2.617913	1.155803	4.172949

#1	.0064158	.0059970	2.126141	.0100047	.0300010	.0214679	.1063826
#2	.0066042	.0064470	2.095417	.0102835	.0313939	.0216066	.0989749
#3	.0065504	.0061041	2.117917	.0108251	.0300235	.0219543	.1065942

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0234608	2.256615	.0438763	.0107457	2.057877	.0407769	.0433209
Stddev	.0001115	.015891	.0011780	.0002070	.010037	.0015633	.0004030
%RSD	.4751297	.7041932	2.684932	1.926775	.4877571	3.833751	.9302333

#1	.0235849	2.238827	.0434014	.0105358	2.046874	.0400892	.0428784
#2	.0233691	2.269408	.0452177	.0107516	2.066533	.0396754	.0436669
#3	.0234284	2.261611	.0430099	.0109498	2.060223	.0425662	.0434173

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	1.987432	.1131936	.2262188	.0393384	.0432030	.2808513	.0188932
Stddev	.008708	.0005289	.0004320	.0009044	.0002009	.0051463	.0003298
%RSD	.4381376	.4672191	.1909561	2.299117	.4650250	1.832383	1.745722

#1	1.982382	.1131567	.2265167	.0387240	.0430081	.2846486	.0188108
#2	1.982428	.1126842	.2257234	.0403770	.0431915	.2749942	.0186125
#3	1.997487	.1137400	.2264163	.0389142	.0434094	.2829112	.0192565

Sample Name: CRI01 Acquired: 5/26/2021 13:22:16 Type: Unk
 Method: NON EPA-6010-200.7(v1066) 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	.0171182	.0184046	.0219498
Stddev	.0013344	.0003914	.0001656
%RSD	7.795126	2.126455	.7543858

#1	.0168819	.0182912	.0220165
#2	.0159178	.0180824	.0217613
#3	.0185550	.0188401	.0220717

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2456.753	56897.23	12800.41	2856.099	3741.076
Stddev	44.209	123.35	37.98	22.954	47.064
%RSD	1.799482	.2167886	.2967009	.8036698	1.258032

#1	2410.822	56756.50	12757.71	2830.987	3729.688
#2	2499.010	56948.58	12830.42	2861.313	3700.751
#3	2460.425	56986.60	12813.09	2875.997	3792.789

Sample Name: ICSA01 Acquired: 5/26/2021 13:26:16 Type: Unk
Method: NON EPA-6010-200.7(v1066) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: ICSA01 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0051674	-.003986	.0032530	.0148366	.0019898	267.9126
Stddev	.0021584	.000891	.0008831	.0011310	.0017343	.3348
%RSD	41.76998	22.35499	27.14830	7.623191	87.15901	.1249499

#1	.0044713	-.004298	.0038058	.0160167	.0030825	268.0151
#2	.0075880	-.002981	.0022345	.0147313	.0028969	268.1841
#3	.0034429	-.004680	.0037188	.0137620	-.000010	267.5385

Elem	Ba4934	Be2348	Cd2265	Ca3736	Cr2677	Co2286
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0060743	.0012040	.0014634	246.4356	.0556323	.0041179
Stddev	.0002965	.0000409	.0001151	.8515	.0005834	.0004869
%RSD	4.881565	3.397614	7.868813	.3455328	1.048700	11.82469

#1	.0060437	.0011626	.0013939	245.9214	.0549626	.0035557
#2	.0063850	.0012052	.0015964	247.4185	.0560304	.0044078
#3	.0057943	.0012444	.0014000	245.9669	.0559040	.0043902

Elem	Cu2247	Fe2404	Mn2576	Mg2790	Ni2316	Ag3280
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0099318	97.97118	.0110063	267.2245	.0014010	-.000080
Stddev	.0003157	.40983	.0001537	.9802	.0002491	.000215
%RSD	3.178973	.4183209	1.396130	.3668205	17.77630	268.3440

#1	.0102845	97.59527	.0108676	266.6719	.0015823	-.000129
#2	.0098356	97.91018	.0111715	268.3563	.0011171	-.000267
#3	.0096754	98.40810	.0109799	266.6453	.0015037	.000155

Elem	Na5895	V_2924	Zn2138	K_7664	B_2496	Mo2020
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0042613	.0016474	-.002415	-.044505	.0307619	-.000683
Stddev	.0049136	.0012407	.000043	.015409	.0071656	.000303
%RSD	115.3077	75.31009	1.759288	34.62225	23.29373	44.44114

#1	-.001379	.0023396	-.002369	-.058992	.0328203	-.000817
#2	.006552	.0002151	-.002453	-.046208	.0227924	-.000335
#3	.007611	.0023875	-.002424	-.028316	.0366731	-.000896

Sample Name: ICSA01 Acquired: 5/26/2021 13:26:16 Type: Unk
Method: NON EPA-6010-200.7(v1066) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: ICSA01 Custom ID2: Custom ID3:
Comment:

Elem	Sn1899	Ti3361	Si2881	P_1774	S_1820	Li6707
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.001913	-.000232	F .4391058	.0005394	-.009712	F .0110429
Stddev	.000550	.000461	.0050613	.0018929	.003311	.0004043
%RSD	28.76857	198.2511	1.152637	350.9163	34.08896	3.661298

#1	-.002069	-.000369	.4449487	-.001646	-.011378	.0110049
#2	-.001302	-.000609	.4362927	.001606	-.011857	.0106589
#3	-.002369	.000281	.4360759	.001659	-.005899	.0114648

Elem	Sr4077
Units	ppm
Avg	.0095270
Stddev	.0006020
%RSD	6.318979

#1	.0101453
#2	.0094930
#3	.0089427

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2146.479	49900.08	12249.87	2534.558	2992.675
Stddev	9.156	112.34	60.74	63.898	12.060
%RSD	.4265526	.2251326	.4958407	2.521070	.4029710

#1	2148.054	49776.16	12221.61	2487.792	2995.869
#2	2136.638	49995.26	12208.40	2607.364	2979.339
#3	2154.746	49928.83	12319.59	2508.518	3002.815

Sample Name: ICSAB01 Acquired: 5/26/2021 13:30:16 Type: Unk
Method: NON EPA-6010-200.7(v1066) 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	.1082031	.1082424	.0527329	.0706622	.6223878	266.3499
Stddev	.0040976	.0035979	.0014306	.0035426	.0027185	.3138
%RSD	3.786909	3.323975	2.712888	5.013493	.4367906	.1178007

#1	.1116745	.1087963	.0515224	.0674172	.6192488	266.2999
#2	.1092516	.1115312	.0523649	.0744417	.6239466	266.0641
#3	.1036832	.1043996	.0543116	.0701275	.6239682	266.6856

Elem	Ba4934	Be2348	Cd2265	Ca3736	Cr2677	Co2286
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.5462924	.5283468	.9965481	244.1311	.5307567	.5139931
Stddev	.0011358	.0010698	.0024392	.4943	.0030893	.0009580
%RSD	.2079168	.2024784	.2447652	.2024559	.5820644	.1863884

#1	.5476009	.5288006	.9993604	243.6434	.5316093	.5143321
#2	.5455604	.5291148	.9950075	244.6317	.5273306	.5129117
#3	.5457160	.5271249	.9952764	244.1183	.5333302	.5147356

Elem	Cu2247	Fe2404	Mn2576	Mg2790	Ni2316	Ag3280
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.5163612	96.54785	.5180388	265.2854	1.007014	.2085547
Stddev	.0015883	.46200	.0018139	.5228	.001480	.0002640
%RSD	.3075948	.4785184	.3501441	.1970802	.1469414	.1266092

#1	.5160310	96.08018	.5164753	264.6831	1.008568	.2086112
#2	.5149641	96.55940	.5200275	265.5515	1.005622	.2082669
#3	.5180887	97.00396	.5176136	265.6217	1.006853	.2087859

Elem	Na5895	V_2924	Zn2138	K_7664	B_2496	Mo2020
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0110740	.4989319	1.069436	-.036748	1.103846	1.105429
Stddev	.0037450	.0015471	.003578	.008069	.002492	.003226
%RSD	33.81786	.3100868	.3345759	21.95652	.2257377	.2917981

#1	.0076638	.4976350	1.071675	-.028950	1.102249	1.104322
#2	.0104764	.4985162	1.065310	-.045063	1.106717	1.102902
#3	.0150819	.5006444	1.071324	-.036233	1.102573	1.109062

Sample Name: ICSAB01 Acquired: 5/26/2021 13:30:16 Type: Unk
Method: NON EPA-6010-200.7(v1066) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: ICSAB01 Custom ID2: Custom ID3:
Comment:

Elem	Sn1899	Ti3361	Si2881	P_1774	S_1820	Li6707
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	1.079489	1.118875	1.102976	F .0069555	F -.010770	1.056228
Stddev	.002044	.008524	.005599	.0023287	.004779	.003486
%RSD	.1893868	.7618232	.5076414	33.48067	44.36795	.3300297

#1	1.079818	1.110158	1.096669	.0061938	-.007642	1.060251
#2	1.077300	1.119275	1.104901	.0051029	-.016271	1.054120
#3	1.081348	1.127192	1.107359	.0095697	-.008398	1.054312

Elem	Sr4077
Units	ppm
Avg	1.137200
Stddev	.001503
%RSD	.1322009

#1	1.138936
#2	1.136347
#3	1.136318

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2133.202	49865.12	12156.91	2448.524	2980.804
Stddev	5.087	46.56	40.48	.780	10.555
%RSD	.2384601	.0933714	.3330188	.0318506	.3540849

#1	2127.330	49821.10	12131.65	2448.923	2969.137
#2	2136.020	49913.86	12135.47	2449.023	2983.587
#3	2136.256	49860.39	12203.60	2447.625	2989.688

Sample Name: ICSADLX20 Acquired: 5/26/2021 13:34:02 Type: Unk
Method: NON EPA-6010-200.7(v1066) 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	.0019691	-.000971	-.000380	.0009006	.0008474	12.91452	-.000151
Stddev	.0004786	.001746	.000984	.0030284	.0001135	.00439	.000107
%RSD	24.30524	179.8705	258.7122	336.2766	13.38828	.0339608	70.63922

#1	.0014387	.000920	-.000761	-.002378	.0007528	12.91402	-.000242
#2	.0023686	-.002523	-.001117	.003594	.0008162	12.91913	-.000033
#3	.0021002	-.001309	.000737	.001485	.0009732	12.91040	-.000179

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.000004	.0000322	12.12529	.0027983	.0002967	.0000608	4.675823
Stddev	.000033	.0001315	.04355	.0002957	.0000825	.0003010	.075213
%RSD	876.7248	408.0948	.3591819	10.56630	27.80986	494.8928	1.608544

#1	.000031	.0000812	12.08594	.0028030	.0003098	.0001272	4.602187
#2	-.000006	-.000117	12.17208	.0025003	.0003718	-.000268	4.672763
#3	-.000036	.000132	12.11785	.0030916	.0002084	.000323	4.752519

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0004279	12.93779	.0000149	.0001342	-.020507	.0009549	.0010644
Stddev	.0002262	.08103	.0002000	.0000634	.004642	.0010420	.0001712
%RSD	52.86254	.6262952	1339.048	47.25026	22.63431	109.1198	16.08707

#1	.0004809	12.84784	-.000207	.0002068	-.025504	.0005180	.0010126
#2	.0006229	12.96048	.000181	.0000893	-.016330	.0002025	.0012556
#3	.0001799	13.00506	.000071	.0001066	-.019688	.0021443	.0009251

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.039134	.0020197	-.000359	-.000961	.0003701	.3414030	.0017873
Stddev	.003093	.0002141	.000225	.000422	.0002881	.0088895	.0015212
%RSD	7.904450	10.60010	62.61975	43.84368	77.83449	2.603803	85.11212

#1	-.037562	.0018059	-.000359	-.000961	.0004013	.3454552	.0012939
#2	-.037141	.0020191	-.000134	-.000540	.0006414	.3312095	.0034940
#3	-.042697	.0022341	-.000584	-.001383	.0000677	.3475444	.0005741

Sample Name: ICSADLX20 Acquired: 5/26/2021 13:34:02 Type: Unk
Method: NON EPA-6010-200.7(v1066) 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	-.001866	-.001183	.0007499
Stddev	.003430	.000497	.0000648
%RSD	183.7984	41.98853	8.634343

#1	-.000509	-.001060	.0007371
#2	-.005767	-.000760	.0008201
#3	.000678	-.001730	.0006925

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2381.752	55767.81	12514.69	2775.992	3625.472
Stddev	8.829	454.66	71.85	8.247	10.942
%RSD	.3706985	.8152762	.5741372	.2970933	.3018137

#1	2374.233	55931.83	12445.35	2766.469	3616.713
#2	2379.549	56117.71	12509.92	2780.775	3621.966
#3	2391.475	55253.90	12588.81	2780.732	3637.738

Sample Name: ICSABDLX20 Acquired: 5/26/2021 13:38:04 Type: Unk
Method: NON EPA-6010-200.7(v1066) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: ICSAB01 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0057989	.0043038	.0021392	.0012477	.0306958	12.62000	.0263228
Stddev	.0018378	.0006136	.0016204	.0014430	.0005236	.03537	.0001752
%RSD	31.69181	14.25759	75.74831	115.6513	1.705734	.2803041	.6657454

#1	.0058015	.0036043	.0004350	.0000359	.0302418	12.57943	.0261438
#2	.0076355	.0047511	.0036603	.0028439	.0305770	12.64440	.0263306
#3	.0039599	.0045561	.0023223	.0008632	.0312685	12.63617	.0264941

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0266306	.0478874	11.87301	.0269804	.0241576	.0261695	4.572824
Stddev	.0000303	.0000714	.02357	.0003378	.0001651	.0005805	.023352
%RSD	.1137702	.1489851	.1984837	1.251931	.6832415	2.218101	.5106718

#1	.0266072	.0479171	11.84595	.0270862	.0243060	.0258887	4.558415
#2	.0266197	.0478060	11.88404	.0272526	.0241870	.0257827	4.599767
#3	.0266648	.0479391	11.88904	.0266024	.0239798	.0268369	4.560290

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0265014	12.63499	.0479837	.0102571	-.032154	.0252062	.0510211
Stddev	.0003829	.07346	.0000371	.0004206	.003046	.0001485	.0001799
%RSD	1.444981	.5814141	.0773867	4.100322	9.472450	.5892399	.3526117

#1	.0266317	12.60525	.0480262	.0103566	-.035613	.0252577	.0508234
#2	.0268021	12.58106	.0479575	.0106190	-.030975	.0253221	.0511752
#3	.0260703	12.71866	.0479673	.0097957	-.029874	.0250388	.0510646

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.055854	.0553533	.0535439	.0496738	.0546708	.3749868	.0018949
Stddev	.014327	.0011180	.0005158	.0007935	.0003048	.0060778	.0010727
%RSD	25.64998	2.019801	.9632349	1.597367	.5574527	1.620807	56.60793

#1	-.045128	.0540870	.0529510	.0492947	.0544182	.3803635	.0013827
#2	-.050310	.0557689	.0537925	.0491409	.0550093	.3683923	.0011744
#3	-.072125	.0562040	.0538884	.0505857	.0545849	.3762046	.0031277

Sample Name: ICSABDLX20 Acquired: 5/26/2021 13:38:04 Type: Unk
Method: NON EPA-6010-200.7(v1066) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: ICSAB01 Custom ID2: Custom ID3:
Comment:

Elem	S_1820	Li6707	Sr4077
Units	ppm	ppm	ppm
Avg	-.001757	.0479359	.0569331
Stddev	.001444	.0008932	.0001759
%RSD	82.18503	1.863218	.3089064

#1	-.000355	.0489451	.0568129
#2	-.001677	.0476154	.0568515
#3	-.003239	.0472472	.0571349

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2379.602	55888.14	12596.86	2803.702	3619.858
Stddev	6.310	102.37	13.30	8.093	10.951
%RSD	.2651689	.1831770	.1055469	.2886415	.3025312

#1	2376.130	55770.45	12586.25	2810.916	3612.581
#2	2386.885	55937.36	12611.77	2805.239	3632.453
#3	2375.790	55956.60	12592.54	2794.951	3614.540

Sample Name: CCV01 Acquired: 5/26/2021 13:42:04 Type: Unk
Method: NON EPA-6010-200.7(v1066) 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	5.041974	5.049165	5.012075	5.088280	5.062544	10.31118
Stddev	.011191	.011201	.005288	.009673	.008869	.01540
%RSD	.2219580	.2218389	.1055094	.1901126	.1751865	.1493716

#1	5.029668	5.052321	5.015555	5.093366	5.061995	10.32284
#2	5.051542	5.036725	5.005989	5.077125	5.053963	10.31698
#3	5.044713	5.058451	5.014680	5.094351	5.071675	10.29372

Elem	Ba4934	Be2348	Cd2265	Ca3736	Cr2677	Co2286
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	10.51394	.2607732	2.484677	24.56140	.9589283	2.507226
Stddev	.05087	.0001518	.002033	.09352	.0041704	.002262
%RSD	.4838650	.0582017	.0818263	.3807792	.4349048	.0902059

#1	10.45567	.2608156	2.485583	24.45433	.9556197	2.508348
#2	10.53659	.2606047	2.482349	24.60274	.9636129	2.504623
#3	10.54955	.2608993	2.486100	24.62713	.9575525	2.508707

Elem	Cu2247	Fe2404	Mn2576	Mg2790	Ni2316	Ag3280
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	1.281390	4.749836	2.572473	25.00791	2.493739	1.217794
Stddev	.003377	.029005	.005088	.12820	.003455	.003511
%RSD	.2635100	.6106581	.1977955	.5126485	.1385360	.2883138

#1	1.281765	4.716356	2.567099	24.86043	2.492998	1.214147
#2	1.277841	4.765772	2.577216	25.07050	2.490714	1.221151
#3	1.284563	4.767379	2.573103	25.09279	2.497504	1.218085

Elem	Na5895	V_2924	Zn2138	K_7664	B_2496	Mo2020
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	25.32475	2.488637	2.625973	24.46768	5.176045	5.145029
Stddev	.14119	.010902	.006334	.17155	.002916	.012809
%RSD	.5575263	.4380690	.2412026	.7011302	.0563351	.2489525

#1	25.34010	2.476048	2.631323	24.50140	5.173115	5.150636
#2	25.45764	2.494970	2.618979	24.61988	5.176074	5.130373
#3	25.17651	2.494892	2.627616	24.28178	5.178946	5.154078

Sample Name: CCV01 Acquired: 5/26/2021 13:42:04 Type: Unk
Method: NON EPA-6010-200.7(v1066) 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	4.906252	5.185624	F 3.423610	5.008807	4.908664	4.943172
Stddev	.005880	.019034	.034098	.007467	.007158	.007054
%RSD	.1198449	.3670504	.9959742	.1490697	.1458171	.1427000

#1	4.899584	5.204172	3.412676	5.001855	4.903011	4.949841
#2	4.908478	5.186560	3.461834	5.016699	4.916712	4.943887
#3	4.910694	5.166139	3.396319	5.007866	4.906269	4.935787

Elem	Sr4077
Units	ppm
Avg	5.136389
Stddev	.049658
%RSD	.9667914

#1	5.192710
#2	5.098908
#3	5.117550

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2276.401	53945.14	12438.00	2632.882	3332.891
Stddev	1.634	167.28	16.68	8.266	5.514
%RSD	.0717962	.3100969	.1341389	.3139655	.1654338

#1	2278.032	54091.03	12433.24	2629.084	3338.971
#2	2276.407	53762.56	12456.55	2642.365	3328.216
#3	2274.764	53981.83	12424.21	2627.198	3331.486

Sample Name: LLCCV01 Acquired: 5/26/2021 13:52:54 Type: Unk
Method: NON EPA-6010-200.7(v1066) 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	.0212278	.0408462	.0143574	.0221725	.0505719	.1089093
Stddev	.0017320	.0011085	.0002578	.0021088	.0007737	.0050211
%RSD	8.159268	2.713706	1.795598	9.511005	1.529901	4.610320

#1	.0218428	.0397378	.0144607	.0208155	.0496800	.1145103
#2	.0192722	.0419547	.0140640	.0210999	.0510632	.1074063
#3	.0225685	.0408462	.0145475	.0246020	.0509724	.1048115

Elem	Ba4934	Be2348	Cd2265	Ca3736	Cr2677	Co2286
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.1101467	.0063425	.0059341	2.035641	.0101986	.0299250
Stddev	.0005791	.0000511	.0000149	.015042	.0002289	.0000672
%RSD	.5257264	.8050256	.2509144	.7389266	2.244058	.2246717

#1	.1102312	.0063629	.0059425	2.018736	.0102594	.0298540
#2	.1106788	.0062843	.0059430	2.040640	.0103909	.0299333
#3	.1095300	.0063801	.0059169	2.047547	.0099455	.0299877

Elem	Cu2247	Fe2404	Mn2576	Mg2790	Ni2316	Ag3280
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0217453	.0981898	.0232562	2.180584	.0429307	.0106577
Stddev	.0005784	.0013398	.0002149	.022440	.0006009	.0002209
%RSD	2.659847	1.364537	.9240156	1.029069	1.399787	2.072889

#1	.0211765	.0977682	.0230448	2.154864	.0423717	.0104230
#2	.0217263	.0996897	.0234744	2.190728	.0435662	.0106885
#3	.0223329	.0971115	.0232492	2.196161	.0428542	.0108616

Elem	Na5895	V_2924	Zn2138	K_7664	B_2496	Mo2020
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	2.036585	.0396658	.0428714	1.937922	.1099027	.2265678
Stddev	.020988	.0016995	.0001974	.025509	.0016646	.0012886
%RSD	1.030534	4.284617	.4603191	1.316282	1.514658	.5687693

#1	2.021187	.0380380	.0426570	1.918899	.1080845	.2263335
#2	2.060491	.0395305	.0430456	1.927959	.1102714	.2254124
#3	2.028076	.0414289	.0429115	1.966909	.1113520	.2279575

Sample Name: LLCCV01 Acquired: 5/26/2021 13:52:54 Type: Unk
Method: NON EPA-6010-200.7(v1066) 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	.0379672	.0422078	F .2192613	.0178531	F .0147103	.0172539
Stddev	.0003178	.0008621	.0082762	.0016073	.0041367	.0009189
%RSD	.8368973	2.042596	3.774580	9.003038	28.12096	5.325484

#1	.0381762	.0412161	.2259216	.0193578	.0100383	.0167666
#2	.0381239	.0427785	.2218662	.0180417	.0161852	.0183137
#3	.0376016	.0426289	.2099960	.0161598	.0179074	.0166813

Elem	Sr4077
Units	ppm
Avg	.0216427
Stddev	.0001439
%RSD	.6647252

#1	.0215318
#2	.0218052
#3	.0215910

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2372.717	56218.04	12638.87	2798.213	3669.522
Stddev	18.745	209.24	47.16	20.811	32.031
%RSD	.7900293	.3721888	.3730983	.7437135	.8729044

#1	2370.324	55979.80	12620.18	2774.247	3706.162
#2	2392.544	56302.38	12603.93	2811.714	3655.581
#3	2355.283	56371.95	12692.51	2808.678	3646.824

Sample Name: CCB01 Acquired: 5/26/2021 13:56:56 Type: Unk
Method: NON EPA-6010-200.7(v1066) 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	.0002323	-.001059	.0005818	-.000717	-.000244	-.001700	-.000405
Stddev	.0021580	.000611	.0011560	.002563	.000945	.004098	.000171
%RSD	929.0002	57.67136	198.6777	357.4129	387.4405	240.9738	42.19677

#1	.0003189	-.001601	.0010262	-.001303	.000795	-.000975	-.000601
#2	-.001968	-.000397	-.000730	-.002937	-.000474	.001986	-.000323
#3	.002346	-.001180	.001450	.002088	-.001053	-.006112	-.000290

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.000022	.0000241	-.012964	.0003354	-.000189	-.000616	.0002533
Stddev	.000036	.0000620	.005964	.0000860	.000119	.000410	.0016257
%RSD	168.6114	257.5193	46.00613	25.63728	62.71471	66.54656	641.7188

#1	-.000016	-.000046	-.019556	.0002460	-.000120	-.001078	.0010174
#2	.000012	.000047	-.007941	.0003427	-.000327	-.000293	-.001614
#3	-.000060	.000071	-.011396	.0004175	-.000122	-.000479	.001356

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.000012	.0060740	-.000268	-.000115	-.042193	-.000283	-.000759
Stddev	.000292	.0124414	.000209	.000389	.005138	.000209	.000040
%RSD	2413.248	204.8303	78.19091	339.1370	12.17617	73.89694	5.332159

#1	.000304	.0156802	-.000327	-.000553	-.047380	-.000491	-.000780
#2	-.000068	.0105217	-.000035	.000020	-.037106	-.000073	-.000712
#3	-.000272	-.007980	-.000441	.000189	-.042095	-.000285	-.000784

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.071656	-.000130	-.000116	-.000555	-.000240	-.049228	-.000558
Stddev	.005666	.000938	.000170	.000139	.000397	.005777	.001888
%RSD	7.907068	720.2991	146.3038	25.04837	165.5772	11.73465	338.1685

#1	-.069074	.000931	-.000074	-.000454	-.000678	-.042896	-.000701
#2	-.067741	-.000849	.000028	-.000496	.000096	-.050581	.001397
#3	-.078153	-.000472	-.000303	-.000713	-.000137	-.054209	-.002370

Sample Name: CCB01 Acquired: 5/26/2021 13:56:56 Type: Unk
 Method: NON EPA-6010-200.7(v1066) 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	-.002678	-.002165	-.000053
Stddev	.002939	.000529	.000043
%RSD	109.7617	24.43542	80.06333

#1	-.002296	-.001566	-.000070
#2	-.005790	-.002569	-.000085
#3	.000052	-.002359	-.000005

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2383.519	56646.92	12546.87	2821.892	3705.563
Stddev	9.002	123.69	25.04	11.474	25.219
%RSD	.3776772	.2183481	.1995446	.4066225	.6805650

#1	2375.560	56529.33	12575.78	2827.910	3734.683
#2	2381.707	56775.91	12532.65	2808.661	3690.961
#3	2393.289	56635.51	12532.18	2829.106	3691.045

Sample Name: LR CHECK 1 Acquired: 5/26/2021 14:01:00 Type: Unk
Method: NON EPA-6010-200.7(v1066) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: LR CHECK 1 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.011150	-.029423	.0601259	-.021058	.0100508	1954.211	.0093826
Stddev	.007313	.007095	.0011823	.013215	.0033278	8.820	.0000487
%RSD	65.58506	24.11379	1.966348	62.75396	33.10981	.4513163	.5191577

#1	-.006540	-.024449	.0609943	-.008558	.0062889	1944.398	.0094074
#2	-.019581	-.037548	.0587795	-.019729	.0126101	1961.475	.0094140
#3	-.007328	-.026273	.0606041	-.034887	.0112533	1956.761	.0093265

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0085993	.0641814	1832.060	.0135689	.0539246	.0890009	904.3166
Stddev	.0000923	.0014298	29.173	.0001158	.0004925	.0018281	2.5968
%RSD	1.073596	2.227764	1.592352	.8535382	.9133674	2.054047	.2871572

#1	.0086943	.0625305	1802.479	.0136874	.0533970	.0874307	907.2372
#2	.0085098	.0650229	1832.896	.0134559	.0543722	.0885641	903.4444
#3	.0085938	.0649908	1860.806	.0135632	.0540047	.0910078	902.2681

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.033099	1855.227	.0102939	-.003928	1875.501	.0129198	.1102958
Stddev	.000235	4.505	.0005358	.001099	17.488	.0013406	.0006579
%RSD	.7099954	.2428485	5.204901	27.97627	.9324426	10.37652	.5964542

#1	-.032877	1851.158	.0107924	-.003285	1895.584	.0125118	.1099256
#2	-.033075	1854.453	.0103619	-.003302	1867.286	.0118306	.1110553
#3	-.033346	1860.069	.0097273	-.005197	1863.633	.0144171	.1099064

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	942.5537	^ *****	-.007273	.0114281	-.033246	2.751640	.0305911
Stddev	1.1318	-----	.002320	.0038583	.000443	.005492	.0063086
%RSD	.1200804	-----	31.89511	33.76094	1.331891	.1996045	20.62236

#1	943.1120	^ -----	-.005815	.0070838	-.033612	2.757121	.0376961
#2	941.2512	^ -----	-.006057	.0127452	-.032754	2.751665	.0284305
#3	943.2978	^ -----	-.009948	.0144554	-.033373	2.746136	.0256467

Sample Name: LR CHECK 1 Acquired: 5/26/2021 14:01:00 Type: Unk
Method: NON EPA-6010-200.7(v1066) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: LR CHECK 1 Custom ID2: Custom ID3:
Comment:

Elem	S_1820	Li6707	Sr4077
Units	ppm	ppm	ppm
Avg	-.252587	.1033362	-.874826
Stddev	.010716	.0004040	.002509
%RSD	4.242363	.3910028	.2867679

#1	-.241361	.1031729	-.877628
#2	-.262707	.1030393	-.874061
#3	-.253692	.1037963	-.872789

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	1540.201	37187.05	10522.41	1807.682	1908.039
Stddev	12.522	107.53	40.77	20.450	13.749
%RSD	.8130119	.2891634	.3874584	1.131285	.7205620

#1	1539.141	37285.88	10546.14	1819.078	1909.061
#2	1528.243	37072.54	10545.76	1784.073	1893.808
#3	1553.220	37202.74	10475.33	1819.894	1921.249

Sample Name: LR CHECK 2 Acquired: 5/26/2021 14:05:30 Type: Unk
Method: NON EPA-6010-200.7(v1066) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: LR CHECK 2 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0065096	.0048763	244.7138	.0026871	-.005026	.2438553	103.0326
Stddev	.0012207	.0005052	.3982	.0045952	.000626	.0069685	1.0477
%RSD	18.75278	10.36068	.1627235	171.0092	12.45147	2.857651	1.016850

#1	.0053899	.0053949	244.5782	.0059436	-.004576	.2518646	103.2084
#2	.0063278	.0043856	244.4010	-.002569	-.005740	.2391808	101.9081
#3	.0078110	.0048483	245.1620	.004687	-.004760	.2405205	103.9813

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.003416	.0035451	.4921654	.0004386	.0358652	255.7830	.0786605
Stddev	.000048	.0001158	.0005148	.0007316	.0004245	.2099	.0101961
%RSD	1.404818	3.265656	.1045994	166.7942	1.183595	.0820640	12.96220

#1	-.003382	.0035062	.4915773	.0003222	.0358675	256.0027	.0883444
#2	-.003394	.0034538	.4925347	-.000228	.0354395	255.5845	.0680196
#3	-.003471	.0036753	.4923840	.001221	.0362885	255.7617	.0796175

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	45.89643	.1403008	49.79743	.0058689	.9624510	-.010423	36.84455
Stddev	.27344	.0161293	.09213	.0001245	.0273491	.000786	.16728
%RSD	.5957866	11.49626	.1850122	2.121432	2.841604	7.544711	.4540124

#1	45.70813	.1382340	49.75739	.0058422	.9930361	-.011327	36.84909
#2	45.77109	.1253044	49.73210	.0060046	.9539692	-.009900	37.00951
#3	46.21008	.1573639	49.90281	.0057600	.9403478	-.010041	36.67505

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.5307392	.0106775	-.001359	-.004152	-.006940	2.103507	1.419117
Stddev	.0155231	.0005386	.000177	.000024	.000651	.023045	.004605
%RSD	2.924807	5.044262	13.03653	.5733414	9.377657	1.095532	.3244767

#1	.5468639	.0100568	-.001383	-.004141	-.006421	2.095142	1.418937
#2	.5294564	.0110216	-.001522	-.004136	-.006729	2.085813	1.414605
#3	.5158973	.0109541	-.001171	-.004179	-.007670	2.129566	1.423809

Sample Name: LR CHECK 2 Acquired: 5/26/2021 14:05:30 Type: Unk
Method: NON EPA-6010-200.7(v1066) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: LR CHECK 2 Custom ID2: Custom ID3:
Comment:

Elem	S_1820	Li6707	Sr4077
Units	ppm	ppm	ppm
Avg	-.022137	.0037041	.0028512
Stddev	.003050	.0010186	.0000242
%RSD	13.77866	27.49894	.8478355

#1	-.018776	.0039850	.0028375
#2	-.024730	.0025746	.0028369
#3	-.022904	.0045528	.0028791

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2192.475	54363.56	12575.77	2615.757	3357.679
Stddev	4.806	87.05	51.32	9.615	.891
%RSD	.2191970	.1601281	.4081253	.3675674	.0265500

#1	2190.884	54345.44	12569.57	2618.292	3357.338
#2	2188.666	54458.24	12629.92	2605.129	3357.008
#3	2197.874	54286.99	12527.83	2623.850	3358.691

Sample Name: PB136623BS Acquired: 5/26/2021 14:09:49 Type: Unk
Method: NON EPA-6010-200.7(v1066) 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	.7912706	1.987592	.9868959	2.009341	.7934138	2.077322
Stddev	.0066375	.027280	.0117181	.002759	.0028624	.009227
%RSD	.8388447	1.372533	1.187373	.1372974	.3607661	.4441586

#1	.7902577	2.006345	.9931755	2.006312	.7903058	2.069577
#2	.7983565	2.000134	.9941358	2.011709	.7939941	2.087530
#3	.7851978	1.956296	.9733763	2.010002	.7959416	2.074860

Elem	Ba4934	Be2348	Cd2265	Ca3736	Cr2677	Co2286
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.2216704	.2107862	.1953942	1.008108	.3828338	.1985557
Stddev	.0004735	.0008988	.0021309	.011509	.0016396	.0021888
%RSD	.2136257	.4264023	1.090564	1.141604	.4282702	1.102352

#1	.2219525	.2098185	.1975276	.994821	.3839923	.2004377
#2	.2211237	.2109452	.1953892	1.014963	.3835513	.1990758
#3	.2219350	.2115949	.1932658	1.014540	.3809578	.1961538

Elem	Cu2247	Fe2404	Mn2576	Mg2790	Ni2316	Ag3280
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.3210901	2.886414	.2165064	2.053999	.4990985	.0718862
Stddev	.0004486	.023358	.0010781	.034721	.0060115	.0002565
%RSD	.1397126	.8092471	.4979596	1.690386	1.204476	.3567636

#1	.3215319	2.864217	.2152615	2.014084	.5053496	.0717325
#2	.3211032	2.910782	.2171269	2.070697	.4985867	.0717438
#3	.3206350	2.884242	.2171307	2.077215	.4933593	.0721823

Elem	Na5895	V_2924	Zn2138	K_7664	B_2496	Mo2020
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	3.240943	.3084107	.2066625	9.722023	.3236145	.4128978
Stddev	.009814	.0027949	.0007183	.047083	.0033244	.0005418
%RSD	.3028054	.9062357	.3475708	.4842927	1.027282	.1312131

#1	3.242452	.3058109	.2074607	9.719197	.3209068	.4129305
#2	3.249915	.3113666	.2064586	9.770456	.3226117	.4134225
#3	3.230462	.3080544	.2060682	9.676417	.3273248	.4123404

Sample Name: PB136623BS Acquired: 5/26/2021 14:09:49 Type: Unk
Method: NON EPA-6010-200.7(v1066) 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	.6722011	.2134861	F .5651992	5.563560	F -.010262	.1988701
Stddev	.0081605	.0020975	.0082502	.067616	.001631	.0018929
%RSD	1.214003	.9824798	1.459703	1.215338	15.89006	.9518287

#1	.6805978	.2110849	.5728507	5.627333	-.012027	.1968792
#2	.6717061	.2149603	.5662886	5.570682	-.008811	.2006468
#3	.6642993	.2144133	.5564584	5.492665	-.009949	.1990844

Elem	Sr4077
Units	ppm
Avg	.2069433
Stddev	.0002027
%RSD	.0979534

#1	.2070536
#2	.2067093
#3	.2070669

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2368.281	55818.14	12457.93	2802.772	3619.709
Stddev	16.084	195.06	40.43	18.318	57.321
%RSD	.6791497	.3494582	.3245645	.6535849	1.583582

#1	2366.530	55655.59	12487.81	2781.668	3582.842
#2	2353.144	55764.38	12474.05	2812.088	3590.537
#3	2385.169	56034.44	12411.92	2814.561	3685.749

Sample Name: PB136623BL Acquired: 5/26/2021 14:13:37 Type: Unk
Method: NON EPA-6010-200.7(v1066) 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	.0019555	-.000577	.0003271	.0001553	-.000848	.0013835	-.000512
Stddev	.0004281	.000280	.0005567	.0032256	.001005	.0054701	.000235
%RSD	21.89030	48.44851	170.2041	2077.081	118.5993	395.3880	45.90252

#1	.0021929	-.000896	.0009544	.0009256	-.002003	.0002410	-.000750
#2	.0022121	-.000463	.0001348	.0029261	-.000172	.0073345	-.000280
#3	.0014613	-.000373	-.000108	-.003386	-.000368	-.003425	-.000505

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0000257	-.000003	-.016899	.0003150	-.000127	-.000338	-.000140
Stddev	.0000823	.000096	.006383	.0003972	.000085	.000180	.006997
%RSD	320.7225	3443.916	37.77054	126.1209	66.72001	53.34525	4995.833

#1	.0000446	-.000106	-.011491	.0000497	-.000164	-.000540	.007547
#2	-.000064	.000013	-.015267	.0001235	-.000187	-.000194	-.006136
#3	.000097	.000084	-.023939	.0007717	-.000030	-.000281	-.001831

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.000216	.0088051	.0001121	.0002317	.1263902	-.000353	-.000647
Stddev	.000131	.0143463	.0001900	.0003792	.0026159	.001359	.000304
%RSD	60.95615	162.9310	169.4463	163.6190	2.069666	385.1793	47.00931

#1	-.000077	.0170999	.0001323	.0006556	.1233859	-.001915	-.000860
#2	-.000338	-.007761	.0002913	-.000075	.1281633	.000555	-.000784
#3	-.000231	.017076	-.000087	.000115	.1276214	.000302	-.000299

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0107963	-.002125	-.000176	-.000096	.0005073	-.044244	-.000746
Stddev	.0057753	.000977	.000260	.000190	.0001910	.003648	.000478
%RSD	53.49288	45.95825	148.2031	196.9373	37.65290	8.245975	64.08145

#1	.0115819	-.001155	-.000253	.000020	.0002987	-.045900	-.001266
#2	.0161386	-.002111	.000115	-.000315	.0006737	-.040062	-.000325
#3	.0046685	-.003109	-.000389	.000006	.0005494	-.046771	-.000647

Sample Name: PB136623BL Acquired: 5/26/2021 14:13:37 Type: Unk
Method: NON EPA-6010-200.7(v1066) 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	-.003861	-.000267	-.000058
Stddev	.002332	.000364	.000018
%RSD	60.40067	136.3003	31.38568

#1	-.001395	-.000576	-.000078
#2	-.006031	-.000359	-.000042
#3	-.004156	.000134	-.000054

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2369.988	56514.67	12630.54	2803.491	3672.074
Stddev	1.776	197.04	28.13	29.227	4.983
%RSD	.0749333	.3486615	.2226905	1.042534	.1357051

#1	2367.957	56510.40	12598.52	2779.094	3668.988
#2	2371.249	56319.80	12641.88	2795.495	3669.412
#3	2370.758	56713.82	12651.23	2835.885	3677.823

Sample Name: M2214-11 Acquired: 5/26/2021 14:17:37 Type: Unk
Method: NON EPA-6010-200.7(v1066) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	5.558848	2.118481	1.624647	4.536285	1.394383	198.3334
Stddev	.007877	.010579	.002529	.020867	.006055	.4397
%RSD	.1416941	.4993854	.1556395	.4599919	.4342504	.2217210

#1	5.558645	2.118475	1.621728	4.544796	1.387692	197.9747
#2	5.551074	2.107904	1.626173	4.512508	1.395973	198.8240
#3	5.566823	2.129063	1.626040	4.551551	1.399485	198.2015

Elem	Ba4934	Be2348	Cd2265	Ca3736	Cr2677	Co2286
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	11.30569	F 1.156429	4.619751	250.4434	F 2.597429	F 6.510879
Stddev	.02371	.006935	.010531	.3135	.007191	.015893
%RSD	.2097044	.5996940	.2279497	.1251657	.2768345	.2440933

#1	11.32772	1.154843	4.609719	250.0816	2.595398	6.495811
#2	11.30876	1.164019	4.618814	250.6337	2.605416	6.509340
#3	11.28060	1.150424	4.630718	250.6149	2.591472	6.527485

Elem	Cu2247	Fe2404	Mn2576	Mg2790	Ni2316	Ag3280
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	5.478273	276.1271	25.69334	388.7431	1.942188	.8478911
Stddev	.010047	.9282	.06469	.9346	.004641	.0010339
%RSD	.1833914	.3361417	.2517811	.2404128	.2389803	.1219357

#1	5.473157	276.1714	25.63381	387.7825	1.943782	.8484011
#2	5.471814	275.1776	25.76218	389.6493	1.936959	.8485708
#3	5.489848	277.0324	25.68403	388.7975	1.945822	.8467013

Elem	Na5895	V_2924	Zn2138	K_7664	B_2496	Mo2020
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	46.54354	1.024972	11.08225	406.9381	6.833400	.6218399
Stddev	.06391	.001040	.02079	1.0801	.043333	.0024079
%RSD	.1373167	.1015007	.1875747	.2654263	.6341335	.3872202

#1	46.60589	1.024849	11.06260	407.6232	6.814142	.6210262
#2	46.47818	1.026069	11.08014	405.6929	6.883024	.6199442
#3	46.54655	1.023999	11.10401	407.4980	6.803034	.6245492

Sample Name: M2214-11 Acquired: 5/26/2021 14:17:37 Type: Unk
Method: NON EPA-6010-200.7(v1066) 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	1.699621	12.61672	F 10.69178	F 16.24386	2.789949	10.16607
Stddev	.006729	.04241	.02912	.05627	.005261	.02670
%RSD	.3959269	.3361466	.2723538	.3463946	.1885598	.2626603

#1	1.693579	12.58894	10.72241	16.19959	2.784388	10.14952
#2	1.698411	12.66553	10.68849	16.22482	2.790613	10.15181
#3	1.706873	12.59568	10.66445	16.30718	2.794846	10.19687

Elem	Sr4077
Units	ppm
Avg	2.422525
Stddev	.019087
%RSD	.7879161

#1	2.401217
#2	2.438058
#3	2.428300

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2263.577	54597.88	13622.93	2618.274	2651.797
Stddev	3.157	106.10	50.53	6.892	4.768
%RSD	.1394621	.1943248	.3709308	.2632402	.1798071

#1	2261.248	54475.49	13622.18	2623.481	2652.411
#2	2267.170	54663.75	13572.79	2620.883	2656.228
#3	2262.314	54654.41	13673.84	2610.458	2646.751

Sample Name: M2515-01 Acquired: 5/26/2021 14:25:25 Type: Unk
Method: NON EPA-6010-200.7(v1066) 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	.0297272	.0016208	.0880660	.0192312	.0126719	177.4251	.8967420
Stddev	.0018877	.0017359	.0023396	.0023157	.0027631	.4098	.0009660
%RSD	6.350220	107.1027	2.656643	12.04134	21.80451	.2309529	.1077241

#1	.0316388	-.000376	.0885804	.0168445	.0158479	177.2178	.8973326
#2	.0296786	.002466	.0855120	.0214687	.0113469	177.1605	.8956272
#3	.0278642	.002772	.0901056	.0193804	.0108210	177.8972	.8972662

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0070395	.0047795	1314.551	.2008379	.0852374	.3715835	158.3211
Stddev	.0001166	.0001625	2.756	.0007373	.0002634	.0005534	.6358
%RSD	1.656177	3.400749	.2096226	.3671331	.3090830	.1489257	.4015817

#1	.0069860	.0046033	1311.532	.2015248	.0850924	.3709744	157.9346
#2	.0069592	.0049236	1315.190	.2009300	.0855415	.3720553	157.9737
#3	.0071732	.0048115	1316.930	.2000588	.0850782	.3717208	159.0549

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	2.638164	86.37868	.1943224	.0006652	7.811403	.2442272	.1867031
Stddev	.004670	.21872	.0003263	.0003204	.020406	.0008082	.0008282
%RSD	.1770018	.2532155	.1679393	48.16531	.2612301	.3309094	.4436042

#1	2.641809	86.30103	.1942971	.0003448	7.803869	.2443971	.1861109
#2	2.632900	86.20938	.1946607	.0009855	7.795836	.2433476	.1863488
#3	2.639782	86.62564	.1940095	.0006652	7.834505	.2449369	.1876495

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	8.632869	.2880431	.0011091	.0025001	5.783565	1.563209	7.672784
Stddev	.042670	.0012864	.0002771	.0006556	.010268	.012858	.007930
%RSD	.4942723	.4465846	24.98123	26.22436	.1775308	.8225277	.1033470

#1	8.614983	.2876610	.0008347	.0030396	5.776938	1.568827	7.670783
#2	8.602053	.2869912	.0011038	.0026902	5.778365	1.572301	7.681522
#3	8.681571	.2894773	.0013887	.0017704	5.795393	1.548498	7.666046

Sample Name: M2515-01 Acquired: 5/26/2021 14:25:25 Type: Unk
Method: NON EPA-6010-200.7(v1066) 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	25.54027	.1552264	7.284308
Stddev	.01922	.0023298	.040623
%RSD	.0752651	1.500926	.5576756

#1	25.52622	.1568672	7.311203
#2	25.53243	.1562524	7.304143
#3	25.56218	.1525597	7.237578

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2110.993	49714.64	12666.03	2484.159	2620.038
Stddev	3.660	48.39	29.89	7.752	5.031
%RSD	.1733617	.0973373	.2360180	.3120630	.1920102

#1	2111.678	49660.90	12632.18	2478.362	2623.697
#2	2107.039	49754.76	12677.09	2481.150	2614.301
#3	2114.261	49728.27	12688.81	2492.964	2622.116

Sample Name: M2214-11DLX2 Acquired: 5/26/2021 14:33:43 Type: Unk
Method: NON EPA-6010-200.7(v1066) 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	2.967928	1.114392	.8413266	2.490243	.7491725	105.1523	6.138869
Stddev	.053943	.010426	.0074493	.005613	.0040536	.2252	.009848
%RSD	1.817535	.9356136	.8854212	.2253855	.5410794	.2141746	.1604244

#1	2.976314	1.121223	.8460128	2.496700	.7536566	104.8956	6.129729
#2	2.910283	1.102391	.8327368	2.486531	.7457679	105.3166	6.149299
#3	3.017187	1.119563	.8452301	2.487497	.7480931	105.2447	6.137579

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.6304714	2.340681	134.9733	1.436445	3.275814	3.022884	147.1778
Stddev	.0018509	.030752	.1820	.003408	.042798	.044759	.1218
%RSD	.2935803	1.313804	.1348683	.2372691	1.306473	1.480666	.0827316

#1	.6291781	2.343761	134.8596	1.433456	3.281988	3.028058	147.3035
#2	.6296444	2.308505	134.8771	1.435722	3.230265	2.975762	147.0604
#3	.6325916	2.369777	135.1833	1.440156	3.315190	3.064830	147.1695

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	14.18078	206.3048	1.004734	.4423915	23.92312	.5603300	6.191258
Stddev	.03253	.7594	.000118	.0003524	.04347	.0026390	.006587
%RSD	.2294190	.3680724	.0117098	.0796578	.1816884	.4709693	.1063886

#1	14.15374	205.5249	1.004863	.4427606	23.92593	.5632610	6.192263
#2	14.17170	206.3475	1.004633	.4423552	23.96511	.5595861	6.184226
#3	14.21688	207.0418	1.004706	.4420586	23.87831	.5581427	6.197284

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	209.4415	3.828408	.3440793	.8738339	6.865072	5.695951	8.089183
Stddev	.2104	.010262	.0012611	.0053253	.017266	.012947	.010794
%RSD	.1004351	.2680596	.3665014	.6094219	.2514993	.2272960	.1334397

#1	209.6250	3.818846	.3444891	.8743710	6.845329	5.688839	8.077047
#2	209.4876	3.827126	.3426643	.8788703	6.872542	5.710895	8.097712
#3	209.2119	3.839250	.3450845	.8682603	6.877344	5.688120	8.092790

Sample Name: M2214-11DLX2 Acquired: 5/26/2021 14:33:43 Type: Unk
 Method: NON EPA-6010-200.7(v1066) 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	1.363500	5.273146	1.312402
Stddev	.005819	.020522	.001288
%RSD	.4267402	.3891859	.0981050

#1	1.356958	5.279216	1.312187
#2	1.368098	5.289949	1.313783
#3	1.365443	5.250274	1.311235

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2253.722	53337.46	12925.44	2591.180	2905.602
Stddev	36.845	120.22	23.47	5.627	45.257
%RSD	1.634864	.2253876	.1816068	.2171655	1.557587

#1	2250.087	53232.17	12928.50	2584.753	2899.808
#2	2292.250	53468.45	12947.23	2595.223	2953.477
#3	2218.829	53311.76	12900.59	2593.563	2863.521

Sample Name: CCV02 Acquired: 5/26/2021 14:37:25 Type: Unk
Method: NON EPA-6010-200.7(v1066) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: CCV17613 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	5.131510	5.112620	5.059585	5.216933	5.144241	10.31390
Stddev	.015711	.009828	.007684	.022358	.017556	.02629
%RSD	.3061676	.1922225	.1518615	.4285638	.3412803	.2549361

#1	5.114036	5.102583	5.051210	5.205852	5.125537	10.30356
#2	5.144469	5.122224	5.066309	5.242667	5.160365	10.34379
#3	5.136024	5.113053	5.061236	5.202280	5.146820	10.29435

Elem	Ba4934	Be2348	Cd2265	Ca3736	Cr2677	Co2286
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	10.65451	.2622311	2.498661	24.46222	.9556168	2.529620
Stddev	.07435	.0006628	.004894	.10802	.0022887	.005868
%RSD	.6978647	.2527440	.1958750	.4415955	.2394976	.2319600

#1	10.56887	.2618904	2.493461	24.38318	.9531398	2.523592
#2	10.69212	.2629950	2.503178	24.58530	.9560576	2.535313
#3	10.70255	.2618081	2.499343	24.41816	.9576530	2.529955

Elem	Cu2247	Fe2404	Mn2576	Mg2790	Ni2316	Ag3280
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	1.301488	4.770072	2.582236	24.96554	2.511443	1.217563
Stddev	.002989	.002564	.008247	.07983	.004173	.003237
%RSD	.2296947	.0537496	.3193932	.3197691	.1661470	.2658735

#1	1.298043	4.770835	2.578894	24.87350	2.507250	1.213838
#2	1.303027	4.767213	2.591630	25.00715	2.515595	1.219699
#3	1.303394	4.772167	2.576184	25.01598	2.511485	1.219152

Elem	Na5895	V_2924	Zn2138	K_7664	B_2496	Mo2020
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	25.22795	2.490829	2.641499	24.33503	5.184280	5.230578
Stddev	.09256	.012658	.007983	.10004	.013783	.012507
%RSD	.3669085	.5081950	.3022012	.4110769	.2658654	.2391115

#1	25.32130	2.479102	2.649314	24.42502	5.171580	5.219987
#2	25.13620	2.504248	2.641825	24.22732	5.198937	5.244376
#3	25.22634	2.489137	2.633359	24.35276	5.182321	5.227372

Sample Name: CCV02 Acquired: 5/26/2021 14:37:25 Type: Unk
 Method: NON EPA-6010-200.7(v1066) Mode: CONC Corr. Factor: 1.000000
 User: Bin Custom ID1: CCV17613 Custom ID2: Custom ID3:
 Comment:

Elem	Sn1899	Ti3361	Si2881	P_1774	S_1820	Li6707
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	4.923206	5.219537	F 3.505150	5.090933	4.954272	4.874767
Stddev	.010472	.015324	.034678	.009270	.008281	.015859
%RSD	.2127132	.2935921	.9893346	.1820936	.1671468	.3253305

#1	4.911174	5.216334	3.468649	5.083655	4.958180	4.892401
#2	4.928179	5.236209	3.537659	5.087775	4.959875	4.861673
#3	4.930265	5.206067	3.509142	5.101370	4.944760	4.870228

Elem	Sr4077
Units	ppm
Avg	5.186360
Stddev	.015179
%RSD	.2926766

#1	5.169077
#2	5.192472
#3	5.197530

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2214.306	52988.23	12218.78	2586.315	3267.170
Stddev	2.914	56.88	25.94	10.015	3.405
%RSD	.1316123	.1073441	.2123134	.3872171	.1042061

#1	2212.744	52947.31	12233.11	2580.564	3265.186
#2	2212.505	53053.18	12188.83	2580.503	3265.223
#3	2217.668	52964.21	12234.40	2597.879	3271.101

Sample Name: CCB02 Acquired: 5/26/2021 14:41:18 Type: Unk
Method: NON EPA-6010-200.7(v1066) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: CCB17613 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.000494	-.000491	.0007177	.0006090	-.001507	.0016235	-.000376
Stddev	.000439	.001439	.0007020	.0031842	.000745	.0044565	.000201
%RSD	88.85848	293.2220	97.81599	522.8409	49.44519	274.4944	53.54088

#1	-.000950	.000082	.0010931	.0010129	-.001147	-.003325	-.000165
#2	-.000457	-.002128	-.000092	.0035720	-.001011	.005320	-.000565
#3	-.000075	.000574	.001152	-.002758	-.002365	.002876	-.000397

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.000016	-.000004	-.001441	.0003318	-.000103	-.000125	-.001387
Stddev	.000040	.000074	.004867	.0002760	.000266	.000244	.001726
%RSD	242.4008	1996.572	337.7211	83.18481	257.4117	195.9513	124.4191

#1	.000028	-.000023	-.006453	.0001070	-.000071	.000148	-.002917
#2	-.000048	.000078	.003266	.0006398	-.000383	-.000200	.000484
#3	-.000029	-.000066	-.001137	.0002486	.000145	-.000322	-.001728

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.000028	.0108400	.0000388	.0000965	.0425438	.0001086	-.000762
Stddev	.000174	.0094836	.0002682	.0001546	.0007865	.0012128	.000150
%RSD	627.3087	87.48771	691.9998	160.1511	1.848718	1116.584	19.68683

#1	.000169	.0092855	-.000102	.0000002	.0425000	.0003422	-.000931
#2	-.000161	.0022296	-.000130	.0002748	.0433513	.0011876	-.000715
#3	-.000090	.0210048	.000348	.0000145	.0417801	-.001204	-.000642

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0074404	.0114274	.0016143	-.000014	.0004984	-.047261	-.001141
Stddev	.0171518	.0011316	.0007128	.000703	.0002846	.007941	.002013
%RSD	230.5239	9.902394	44.15670	5010.555	57.11221	16.80184	176.3795

#1	-.001581	.0126926	.0023390	.000362	.0007657	-.038098	-.002111
#2	-.003318	.0105120	.0015898	.000421	.0001991	-.051551	.001173
#3	.027220	.0110776	.0009140	-.000825	.0005303	-.052135	-.002486

Sample Name: CCB02 Acquired: 5/26/2021 14:41:18 Type: Unk
Method: NON EPA-6010-200.7(v1066) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: CCB17613 Custom ID2: Custom ID3:
Comment:

Elem	S_1820	Li6707	Sr4077
Units	ppm	ppm	ppm
Avg	-.002387	-.000937	.0000866
Stddev	.001914	.000389	.0000080
%RSD	80.22178	41.56872	9.291530

#1	-.000261	-.001342	.0000939
#2	-.003976	-.000566	.0000780
#3	-.002922	-.000903	.0000879

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2370.025	56086.15	12381.50	2767.271	3677.757
Stddev	3.887	100.23	41.50	10.529	57.694
%RSD	.1640270	.1787141	.3351814	.3804817	1.568718

#1	2366.626	56020.94	12413.78	2769.557	3655.291
#2	2374.263	56201.57	12396.05	2776.470	3743.304
#3	2369.185	56035.95	12334.69	2755.787	3634.676

Sample Name: PB136655BL Acquired: 5/26/2021 14:45:20 Type: Unk
Method: NON EPA-6010-200.7(v1066) 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	-.002726	-.000304	-.000386	.0001265	-.000204	-.004788	-.000502
Stddev	.000622	.000879	.000366	.0011725	.000569	.007584	.000140
%RSD	22.81508	289.6020	95.04179	926.8334	279.5679	158.3808	27.92139

#1	-.002538	-.000340	-.000361	.0009373	-.000179	-.008864	-.000410
#2	-.002221	.000593	-.000764	-.001218	.000353	-.009463	-.000434
#3	-.003421	-.001164	-.000032	.000660	-.000784	.003962	-.000664

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.000020	.0000586	-.009498	-.000028	-.000276	-.000367	.0011436
Stddev	.000044	.0000453	.007631	.000336	.000166	.000533	.0051232
%RSD	219.0548	77.20233	80.34708	1193.729	60.11278	145.2070	447.9781

#1	-.000071	.0001051	-.000851	-.000265	-.000190	-.000463	.0002722
#2	.000008	.0000147	-.015292	.000357	-.000171	-.000845	-.003488
#3	.000002	.0000561	-.012351	-.000177	-.000468	.000207	.006647

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.000286	.0074173	-.000300	.0005000	.0226253	-.000038	-.000847
Stddev	.000170	.0043221	.000122	.0001413	.0034588	.001324	.000209
%RSD	59.40054	58.27069	40.62889	28.25128	15.28749	3513.508	24.64650

#1	-.000101	.0045886	-.000420	.0006597	.0188290	-.001044	-.000888
#2	-.000323	.0052708	-.000177	.0003913	.0255980	.001463	-.000621
#3	-.000435	.0123925	-.000302	.0004491	.0234491	-.000531	-.001032

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.012025	.0063139	.0000819	-.000181	.0000361	-.044815	-.000831
Stddev	.027647	.0002818	.0001892	.000563	.0002855	.007977	.000763
%RSD	229.9178	4.462774	230.9359	311.7619	790.1552	17.80048	91.76083

#1	-.043947	.0059920	.0002000	-.000439	.0003512	-.039051	-.001688
#2	.003615	.0065158	-.000136	.000466	-.000037	-.041475	-.000578
#3	.004257	.0064339	.000182	-.000569	-.000205	-.053920	-.000227

Sample Name: PB136655BL Acquired: 5/26/2021 14:45:20 Type: Unk
 Method: NON EPA-6010-200.7(v1066) 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	-.007241	-.001640	-.000047
Stddev	.004109	.000274	.000013
%RSD	56.74254	16.73104	27.42728

#1	-.011201	-.001325	-.000062
#2	-.007524	-.001773	-.000041
#3	-.002998	-.001823	-.000039

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2351.054	56128.30	12268.17	2804.471	3689.951
Stddev	8.011	77.28	8.52	37.941	38.073
%RSD	.3407241	.1376931	.0694315	1.352879	1.031799

#1	2349.894	56102.71	12274.19	2848.255	3646.565
#2	2359.582	56215.14	12258.43	2781.256	3717.790
#3	2343.688	56067.06	12271.90	2783.903	3705.498

Sample Name: PB136655BS Acquired: 5/26/2021 14:49:23 Type: Unk
Method: NON EPA-6010-200.7(v1066) 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	.7930715	2.020703	.9939154	2.027855	.7954541	2.068805
Stddev	.0015622	.024827	.0090578	.002957	.0015194	.006418
%RSD	.1969818	1.228611	.9113244	.1458104	.1910102	.3102323

#1	.7923387	1.992086	.9834999	2.031116	.7952742	2.070077
#2	.7920105	2.033533	.9982973	2.027099	.7940327	2.074492
#3	.7948654	2.036488	.9999489	2.025349	.7970555	2.061846

Elem	Ba4934	Be2348	Cd2265	Ca3736	Cr2677	Co2286
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.2217274	.2145180	.1969673	1.004753	.3830691	.2014124
Stddev	.0007079	.0015072	.0026593	.014583	.0015134	.0023928
%RSD	.3192695	.7026154	1.350119	1.451426	.3950649	1.188022

#1	.2214960	.2150083	.1939015	1.019537	.3846025	.1986495
#2	.2225220	.2157190	.1986505	.990379	.3815766	.2027827
#3	.2211642	.2128267	.1983498	1.004343	.3830283	.2028052

Elem	Cu2247	Fe2404	Mn2576	Mg2790	Ni2316	Ag3280
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.3215906	2.898990	.2191572	2.079080	.5028673	.0719564
Stddev	.0004099	.011706	.0016326	.041867	.0067566	.0000488
%RSD	.1274577	.4037956	.7449325	2.013735	1.343614	.0678159

#1	.3211362	2.885478	.2185760	2.031589	.4950670	.0720084
#2	.3219324	2.906078	.2210008	2.094993	.5066330	.0719116
#3	.3217032	2.905413	.2178947	2.110657	.5069020	.0719493

Elem	Na5895	V_2924	Zn2138	K_7664	B_2496	Mo2020
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	3.053478	.3077117	.2077083	9.567289	.3347926	.4178929
Stddev	.017295	.0011369	.0002828	.030802	.0020406	.0015359
%RSD	.5663870	.3694703	.1361410	.3219487	.6095204	.3675247

#1	3.049040	.3090154	.2080167	9.549368	.3347060	.4163960
#2	3.072559	.3069261	.2076469	9.602855	.3368751	.4194650
#3	3.038835	.3071937	.2074612	9.549643	.3327966	.4178177

Sample Name: PB136655BS Acquired: 5/26/2021 14:49:23 Type: Unk
 Method: NON EPA-6010-200.7(v1066) 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	.6740841	.2158977	F .5802908	5.595711	F -.013504	.1952585
Stddev	.0089116	.0026576	.0076745	.066627	.001054	.0004842
%RSD	1.322031	1.230973	1.322524	1.190679	7.806684	.2480007

#1	.6638484	.2152804	.5824415	5.518794	-.012407	.1955838
#2	.6782855	.2188097	.5866605	5.632765	-.014510	.1954898
#3	.6801184	.2136030	.5717704	5.635573	-.013596	.1947020

Elem	Sr4077
Units	ppm
Avg	.2086250
Stddev	.0003930
%RSD	.1883694

#1	.2083970
#2	.2090788
#3	.2083993

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2338.303	55307.58	12215.53	2781.926	3574.825
Stddev	6.920	86.97	76.97	3.648	38.396
%RSD	.2959437	.1572539	.6300828	.1311487	1.074063

#1	2330.506	55220.99	12199.12	2783.721	3618.691
#2	2343.716	55306.83	12148.09	2784.329	3558.470
#3	2340.686	55394.93	12299.38	2777.728	3547.315

Sample Name: PB136655TB Acquired: 5/26/2021 14:53:13 Type: Unk
Method: NON EPA-6010-200.7(v1066) 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	.0011438	-.001196	-.000263	-.013365	-.000701	.0064632
Stddev	.0009342	.000409	.000121	.000697	.001292	.0016863
%RSD	81.67208	34.19206	45.98590	5.218008	184.1793	26.09073

#1	.0000993	-.001656	-.000172	-.012808	-.001249	.0079543
#2	.0014326	-.001060	-.000401	-.014147	-.001629	.0068022
#3	.0018995	-.000873	-.000217	-.013139	.000774	.0046332

Elem	Ba4934	Be2348	Cd2265	Ca3736	Cr2677	Co2286
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.000306	-.000106	-.000084	.0197450	.0009244	-.000038
Stddev	.000118	.000037	.000026	.0042300	.0002401	.000221
%RSD	38.61683	35.30823	31.31429	21.42312	25.97340	578.3061

#1	-.000442	-.000133	-.000097	.0202027	.0006509	-.000210
#2	-.000246	-.000122	-.000054	.0153047	.0011006	-.000115
#3	-.000229	-.000063	-.000101	.0237275	.0010215	.000211

Elem	Cu2247	Fe2404	Mn2576	Mg2790	Ni2316	Ag3280
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.000201	-.019640	.0024932	.0072809	-.000140	.0003330
Stddev	.000049	.007153	.0001511	.0086854	.000174	.0002034
%RSD	24.47978	36.42103	6.062062	119.2903	124.1973	61.07812

#1	-.000162	-.027656	.0024102	.0135509	-.000291	.0005671
#2	-.000256	-.017355	.0024017	-.002633	.000050	.0001988
#3	-.000186	-.013908	.0026677	.010925	-.000178	.0002332

Elem	Na5895	V_2924	Zn2138	K_7664	B_2496	Mo2020
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	F 197.9493	-.000696	.0118135	.0682731	.0052990	-.000279
Stddev	4.6513	.001871	.0001364	.0279853	.0007701	.000126
%RSD	2.349758	268.7075	1.154596	40.99017	14.53372	45.28366

#1	203.1683	-.001599	.0118816	.0367982	.0057348	-.000150
#2	196.4379	.001455	.0116565	.0903488	.0057524	-.000283
#3	194.2416	-.001945	.0119025	.0776723	.0044098	-.000403

Sample Name: PB136655TB Acquired: 5/26/2021 14:53:13 Type: Unk
Method: NON EPA-6010-200.7(v1066) 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	.0008038	.0003496	F .6985516	-.001085	F .0221460	-.001075
Stddev	.0002905	.0003374	.0102782	.000339	.0042175	.001065
%RSD	36.13939	96.51755	1.471357	31.25950	19.04421	99.04321

#1	.0008213	.0006472	.7093205	-.001180	.0248025	-.002172
#2	.0010852	-.000017	.6974875	-.000708	.0172829	-.001007
#3	.0005050	.000418	.6888469	-.001366	.0243525	-.000046

Elem	Sr4077
Units	ppm
Avg	.0000410
Stddev	.0000216
%RSD	52.63143

#1	.0000638
#2	.0000210
#3	.0000382

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2255.504	52382.74	12163.06	2664.528	3338.371
Stddev	16.464	73.10	14.43	26.643	27.719
%RSD	.7299293	.1395464	.1186675	.9999136	.8303029

#1	2239.395	52299.45	12178.59	2642.640	3309.872
#2	2254.816	52436.23	12150.06	2656.750	3340.004
#3	2272.300	52412.55	12160.53	2694.195	3365.236

Sample Name: PB136656BL Acquired: 5/26/2021 15:01:26 Type: Unk
Method: NON EPA-6010-200.7(v1066) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: LCSW Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0005631	-.001040	-.000362	-.000937	.0007783	-.002380	-.000644
Stddev	.0014103	.001663	.000423	.001133	.0009182	.002612	.000107
%RSD	250.4704	159.8252	116.9809	120.9587	117.9727	109.7681	16.63609

#1	.0016183	-.000622	-.000276	-.000585	-.000041	-.003583	-.000748
#2	.0011096	-.002873	.000012	-.000021	.001771	-.004175	-.000534
#3	-.001039	.000373	-.000821	-.002204	.000605	.000617	-.000651

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.000063	-.000022	-.023837	.0001496	-.000094	-.000442	.0032995
Stddev	.000032	.000079	.006369	.0002965	.000302	.000359	.0052819
%RSD	50.68791	355.6528	26.71926	198.2703	322.3339	81.21184	160.0848

#1	-.000097	.000057	-.026711	.0004499	.000203	-.000274	.0073717
#2	-.000036	-.000101	-.016537	.0001418	-.000082	-.000198	.0051954
#3	-.000055	-.000023	-.028263	-.000143	-.000402	-.000855	-.002669

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.000254	.0082265	.0001997	.0004167	.0116180	-.001277	-.000754
Stddev	.000296	.0097743	.0003283	.0004193	.0060547	.001856	.000048
%RSD	116.3973	118.8155	164.4217	100.6198	52.11537	145.3916	6.313070

#1	-.000482	.0003215	-.000141	.0002199	.0059394	.000324	-.000769
#2	.000080	.0052024	.000514	.0008982	.0109252	-.000842	-.000792
#3	-.000361	.0191555	.000227	.0001320	.0179892	-.003312	-.000700

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.036524	.0001077	-.000186	.0000377	-.000114	-.048505	-.000890
Stddev	.007572	.0005351	.000340	.0004013	.000165	.006222	.000502
%RSD	20.73052	496.8678	182.3981	1064.929	144.3394	12.82779	56.40932

#1	-.044661	-.000510	-.000435	.0000692	-.000078	-.043306	-.000448
#2	-.035225	.000435	-.000324	.0004223	-.000295	-.055399	-.000786
#3	-.029686	.000398	.000201	-.000378	.000029	-.046809	-.001436

Sample Name: PB136656BL Acquired: 5/26/2021 15:01:26 Type: Unk
 Method: NON EPA-6010-200.7(v1066) Mode: CONC Corr. Factor: 1.000000
 User: Bin Custom ID1: LCSW Custom ID2: Custom ID3:
 Comment:

Elem	S_1820	Li6707	Sr4077
Units	ppm	ppm	ppm
Avg	-.003963	-.002256	-.000049
Stddev	.003713	.000566	.000022
%RSD	93.70020	25.11217	45.44377

#1	-.000086	-.002061	-.000028
#2	-.004314	-.001812	-.000045
#3	-.007488	-.002894	-.000072

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2392.059	56387.51	12357.56	2812.313	3701.530
Stddev	13.302	98.99	42.55	4.241	46.524
%RSD	.5560867	.1755523	.3442881	.1507968	1.256898

#1	2380.509	56339.91	12316.44	2811.739	3755.244
#2	2389.065	56501.31	12401.40	2808.388	3675.489
#3	2406.603	56321.32	12354.84	2816.812	3673.859

Sample Name: PB136656BS Acquired: 5/26/2021 15:05:28 Type: Unk
Method: NON EPA-6010-200.7(v1066) 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	.7966089	2.012924	.9935167	2.042658	.8050112	2.105285
Stddev	.0159250	.046825	.0232604	.029020	.0065713	.008710
%RSD	1.999103	2.326233	2.341220	1.420694	.8163047	.4137142

#1	.7789166	1.960330	.9680424	2.009719	.7975113	2.097638
#2	.8097959	2.028354	.9988822	2.064458	.8077629	2.114766
#3	.8011143	2.050087	1.013625	2.053797	.8097594	2.103451

Elem	Ba4934	Be2348	Cd2265	Ca3736	Cr2677	Co2286
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.2242945	.2175418	.1979840	1.038292	.3873216	.2015831
Stddev	.0008446	.0005746	.0026911	.002405	.0011656	.0027418
%RSD	.3765624	.2641438	1.359227	.2316343	.3009329	1.360120

#1	.2243874	.2177652	.1961698	1.037769	.3886355	.1995746
#2	.2250888	.2179713	.1967064	1.040916	.3864120	.2004680
#3	.2234072	.2168891	.2010759	1.036192	.3869174	.2047067

Elem	Cu2247	Fe2404	Mn2576	Mg2790	Ni2316	Ag3280
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.3253365	2.904337	.2205177	2.058703	.5048247	.0726556
Stddev	.0004946	.008399	.0011237	.007700	.0065680	.0003384
%RSD	.1520246	.2892029	.5095914	.3740258	1.301046	.4657788

#1	.3247732	2.895755	.2192648	2.059113	.4995575	.0729931
#2	.3256998	2.904716	.2214364	2.066189	.5027327	.0726575
#3	.3255365	2.912541	.2208518	2.050806	.5121839	.0723162

Elem	Na5895	V_2924	Zn2138	K_7664	B_2496	Mo2020
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	3.057181	.3105586	.2135526	9.641445	.3344456	.4235385
Stddev	.008863	.0007130	.0011320	.021509	.0012509	.0006391
%RSD	.2899201	.2295904	.5300874	.2230849	.3740073	.1509005

#1	3.046981	.3105933	.2126821	9.621885	.3344657	.4229591
#2	3.061555	.3112536	.2131432	9.637971	.3356863	.4234323
#3	3.063007	.3098288	.2148323	9.664479	.3331849	.4242240

Sample Name: PB136656BS Acquired: 5/26/2021 15:05:28 Type: Unk
 Method: NON EPA-6010-200.7(v1066) 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	.6781818	.2164288	F .6732914	5.653629	F -.010878	.1973613
Stddev	.0066152	.0015140	.0065989	.066873	.005051	.0001374
%RSD	.9754308	.6995409	.9800937	1.182828	46.43074	.0696237

#1	.6741667	.2153883	.6759913	5.609220	-.013819	.1975029
#2	.6745617	.2181657	.6781121	5.621127	-.013768	.1973525
#3	.6858170	.2157323	.6657707	5.730541	-.005046	.1972285

Elem	Sr4077
Units	ppm
Avg	.2114793
Stddev	.0002353
%RSD	.1112689

#1	.2113967
#2	.2117448
#3	.2112964

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2362.448	55482.96	12241.90	2776.669	3637.825
Stddev	40.300	120.30	55.20	13.209	82.892
%RSD	1.705861	.2168196	.4509202	.4757207	2.278607

#1	2406.086	55346.97	12229.48	2787.515	3730.857
#2	2326.633	55526.43	12193.96	2761.958	3610.797
#3	2354.623	55575.49	12302.25	2780.532	3571.821

Sample Name: PB136656TB Acquired: 5/26/2021 15:09:15 Type: Unk
Method: NON EPA-6010-200.7(v1066) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: 115 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.002387	-.002383	-.001146	-.018782	.0009750	.0098185
Stddev	.001096	.001078	.001570	.003804	.0010532	.0026280
%RSD	45.92852	45.21378	136.9401	20.25593	108.0253	26.76568

#1	-.002086	-.002734	-.001055	-.023126	-.000135	.0124853
#2	-.001472	-.001174	.000376	-.016044	.001099	.0097389
#3	-.003602	-.003242	-.002760	-.017176	.001961	.0072311

Elem	Ba4934	Be2348	Cd2265	Ca3736	Cr2677	Co2286
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.000319	-.000070	-.000129	.0184035	.0011642	-.000067
Stddev	.000127	.000009	.000059	.0038313	.0001386	.000037
%RSD	39.76594	12.85553	45.40791	20.81810	11.90337	56.25079

#1	-.000463	-.000073	-.000130	.0163609	.0010488	-.000092
#2	-.000227	-.000078	-.000070	.0160264	.0013179	-.000084
#3	-.000265	-.000060	-.000188	.0228233	.0011260	-.000024

Elem	Cu2247	Fe2404	Mn2576	Mg2790	Ni2316	Ag3280
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.000267	-.025927	.0031346	.0096069	-.000249	.0001707
Stddev	.000142	.002314	.0002433	.0129600	.000356	.0002175
%RSD	53.15771	8.923803	7.761738	134.9030	143.0501	127.4332

#1	-.000339	-.026011	.0032631	.0214960	-.000653	-.000002
#2	-.000358	-.023573	.0032868	.0115329	-.000109	.000415
#3	-.000103	-.028198	.0028540	-.004208	.000016	.000100

Elem	Na5895	V_2924	Zn2138	K_7664	B_2496	Mo2020
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	F 257.3048	-.001128	.0136905	.0838289	.0030411	-.000184
Stddev	17.7702	.001109	.0007888	.0159284	.0006097	.000058
%RSD	6.906273	98.34471	5.761611	19.00111	20.04953	31.48806

#1	274.7149	-.001958	.0145890	.0753899	.0037442	-.000219
#2	258.0041	.000132	.0133704	.1022012	.0027221	-.000215
#3	239.1952	-.001557	.0131121	.0738955	.0026571	-.000117

Sample Name: PB136656TB Acquired: 5/26/2021 15:09:15 Type: Unk
Method: NON EPA-6010-200.7(v1066) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: 115 Custom ID2: Custom ID3:
Comment:

Elem	Sn1899	Ti3361	Si2881	P_1774	S_1820	Li6707
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0017542	.0002633	F .8923604	-.000395	F .0212910	-.002001
Stddev	.0005909	.0004381	.0696845	.000438	.0021378	.000673
%RSD	33.68695	166.3672	7.809010	111.0610	10.04081	33.64896

#1	.0023925	.0007639	.9643367	-.000702	.0226610	-.001228
#2	.0016441	.0000765	.8875250	.000107	.0223845	-.002458
#3	.0012261	-.000050	.8252196	-.000590	.0188277	-.002318

Elem	Sr4077
Units	ppm
Avg	.0000795
Stddev	.0000050
%RSD	6.257306

#1	.0000853
#2	.0000766
#3	.0000767

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2258.131	51826.93	12014.01	2632.842	3337.351
Stddev	30.466	83.38	24.42	42.423	54.457
%RSD	1.349189	.1608894	.2032548	1.611303	1.631730

#1	2225.257	51759.60	11987.88	2680.237	3282.729
#2	2263.722	51800.98	12036.26	2598.421	3337.685
#3	2285.415	51920.20	12017.89	2619.867	3391.640

Sample Name: M2518-01 Acquired: 5/26/2021 15:13:23 Type: Unk
Method: NON EPA-6010-200.7(v1066) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: 117 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.002943	-.002302	.0612959	-.022976	.0005891	.0724686	.3178483
Stddev	.002712	.000914	.0002894	.002130	.0015989	.0009571	.0006107
%RSD	92.14253	39.69141	.4721327	9.270283	271.3883	1.320745	.1921220

#1	-.005978	-.003353	.0616284	-.021314	.0024350	.0713677	.3171760
#2	-.002095	-.001867	.0611010	-.025377	-.000366	.0731030	.3183687
#3	-.000757	-.001688	.0611582	-.022237	-.000301	.0729352	.3180000

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0005980	.0009113	8.288289	.0001642	.0029110	.1284801	-.045694
Stddev	.0000499	.0000183	.040134	.0002898	.0000764	.0003692	.005068
%RSD	8.348092	2.007782	.4842238	176.5366	2.624319	.2873250	11.09210

#1	.0006506	.0009320	8.256072	-.000170	.0029696	.1287224	-.044530
#2	.0005512	.0009047	8.275548	.000313	.0029387	.1286626	-.041309
#3	.0005922	.0008973	8.333247	.000349	.0028246	.1280552	-.051243

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.1534775	1.868910	.0059651	.0004520	300.6385	.0000118	2.494671
Stddev	.0009743	.034761	.0003135	.0004562	2.5013	.0008931	.017184
%RSD	.6348016	1.859934	5.255766	100.9297	.8319975	7593.682	.6888449

#1	.1525583	1.848535	.0056215	.0000758	302.2859	.0007224	2.475229
#2	.1544988	1.909047	.0060381	.0003208	301.8693	-.000991	2.500955
#3	.1533755	1.849149	.0062357	.0009594	297.7603	.000304	2.507830

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	2.094815	.0469166	-.000129	.0013328	-.000015	.6287324	.0132433
Stddev	.005944	.0008767	.000238	.0001896	.000647	.0111230	.0005152
%RSD	.2837528	1.868701	185.2517	14.22738	4355.176	1.769112	3.890249

#1	2.101075	.0478676	-.000034	.0015161	.000315	.6205349	.0128048
#2	2.094121	.0467418	.000047	.0013447	.000401	.6413939	.0138107
#3	2.089248	.0461405	-.000400	.0011375	-.000761	.6242683	.0131146

Sample Name: M2518-01 Acquired: 5/26/2021 15:13:23 Type: Unk
 Method: NON EPA-6010-200.7(v1066) Mode: CONC Corr. Factor: 1.000000
 User: Bin Custom ID1: 117 Custom ID2: Custom ID3:
 Comment:

Elem	S_1820	Li6707	Sr4077
Units	ppm	ppm	ppm
Avg	.6173869	.0004852	.0790958
Stddev	.0033472	.0011387	.0001150
%RSD	.5421591	234.7130	.1453555

#1	.6135354	-.000452	.0791125
#2	.6190334	.000154	.0789734
#3	.6195920	.001753	.0792015

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2184.619	51034.03	11985.11	2589.295	3206.994
Stddev	14.053	44.81	3.37	13.439	20.662
%RSD	.6432635	.0878032	.0281284	.5190250	.6442679

#1	2180.531	51085.77	11981.64	2604.088	3202.091
#2	2173.064	51008.55	11985.31	2585.959	3189.225
#3	2200.263	51007.77	11988.38	2577.838	3229.666

Sample Name: M2518-02 Acquired: 5/26/2021 15:17:29 Type: Unk
Method: NON EPA-6010-200.7(v1066) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: WC-01-2021-0 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0194074	-.002455	.0005452	-.041444	.0031491	.8369532	.6117370
Stddev	.0185126	.000743	.0010744	.000752	.0011393	.0230945	.0020427
%RSD	95.38945	30.24160	197.0798	1.815430	36.18000	2.759354	.3339163

#1	-.001948	-.003299	-.000674	-.042309	.0042994	.8237012	.6098036
#2	.029270	-.001902	.001353	-.040942	.0031269	.8235382	.6115335
#3	.030901	-.002165	.000957	-.041081	.0020210	.8636203	.6138738

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.000028	.0003246	20.15557	.0013999	.0006568	.0088637	.6104219
Stddev	.000092	.0000274	.04013	.0002152	.0001996	.0001902	.0035032
%RSD	328.0885	8.440071	.1991078	15.37302	30.39118	2.145935	.5738895

#1	-.000125	.0003103	20.11674	.0014316	.0008742	.0090784	.6078306
#2	.000058	.0003562	20.15309	.0011706	.0004819	.0087164	.6090276
#3	-.000017	.0003072	20.19689	.0015975	.0006142	.0087963	.6144075

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0377196	3.829179	.0011044	.0003794	611.7584	.0040406	.5003916
Stddev	.0006098	.037745	.0002718	.0004568	4.5003	.0001225	.0005752
%RSD	1.616695	.9857251	24.61370	120.3776	.7356260	3.030906	.1149465

#1	.0371148	3.790566	.0010867	-.000102	615.1113	.0040469	.5004204
#2	.0383343	3.865991	.0013846	.000806	606.6438	.0041598	.4998025
#3	.0377096	3.830980	.0008418	.000434	613.5202	.0039151	.5009518

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	17.94492	.4247114	.2954192	.0012022	.0385186	2.615906	.1520291
Stddev	.06301	.0039647	.0003999	.0006825	.0007177	.033613	.0003497
%RSD	.3511084	.9334975	.1353567	56.77052	1.863228	1.284947	.2299882

#1	17.96624	.4232175	.2958624	.0018230	.0377354	2.578533	.1520708
#2	17.87402	.4292060	.2953094	.0004713	.0386754	2.625520	.1523560
#3	17.99451	.4217107	.2950856	.0013124	.0391449	2.643664	.1516605

Sample Name: M2518-02 Acquired: 5/26/2021 15:17:29 Type: Unk
 Method: NON EPA-6010-200.7(v1066) Mode: CONC Corr. Factor: 1.000000
 User: Bin Custom ID1: WC-01-2021-0 Custom ID2: Custom ID3:
 Comment:

Elem	S_1820	Li6707	Sr4077
Units	ppm	ppm	ppm
Avg	2.312502	.0078953	.1605201
Stddev	.008486	.0008523	.0004784
%RSD	.3669500	10.79481	.2980497

#1	2.302705	.0069258	.1603978
#2	2.317520	.0082337	.1601147
#3	2.317281	.0085264	.1610478

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2079.245	48665.30	11962.78	2447.849	3006.244
Stddev	4.087	28.04	36.90	20.375	8.390
%RSD	.1965841	.0576087	.3084291	.8323593	.2790785

#1	2076.470	48634.58	12000.00	2446.197	3003.535
#2	2077.326	48671.84	11926.22	2468.999	2999.542
#3	2083.939	48689.49	11962.11	2428.350	3015.653

Sample Name: M2520-01DUP Acquired: 5/26/2021 15:21:33 Type: Unk
Method: NON EPA-6010-200.7(v1066) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: WC-01-2021-0 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0046940	-.002697	.0030465	-.018616	.0005557	.0337698	.3323122
Stddev	.0003180	.002585	.0011239	.001869	.0020410	.0069945	.0004165
%RSD	6.774249	95.81881	36.89029	10.04210	367.2934	20.71231	.1253208

#1	.0050475	-.005678	.0021514	-.016465	.0027120	.0417435	.3326049
#2	.0046035	-.001336	.0043077	-.019532	.0003012	.0308952	.3318355
#3	.0044311	-.001078	.0026803	-.019850	-.001346	.0286705	.3324964

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0001746	-.000228	17.78608	.0007897	.0082546	.0008010	13.23197
Stddev	.0000213	.000026	.18076	.0000338	.0001004	.0001692	.06422
%RSD	12.17357	11.43313	1.016328	4.277570	1.215949	21.12095	.4853083

#1	.0001747	-.000250	17.98655	.0007512	.0083639	.0009109	13.17732
#2	.0001533	-.000199	17.63550	.0008035	.0082333	.0006061	13.21589
#3	.0001958	-.000236	17.73618	.0008144	.0081665	.0008858	13.30270

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.3539923	10.98998	.0096266	.0004706	295.1358	.0022575	.1488428
Stddev	.0030070	.09683	.0003829	.0002538	2.8939	.0024706	.0010612
%RSD	.8494517	.8811146	3.977500	53.91929	.9805177	109.4385	.7129520

#1	.3515552	10.92126	.0093652	.0002561	298.2631	.0049801	.1491461
#2	.3530689	10.94797	.0100661	.0007508	294.5917	.0001583	.1497193
#3	.3573527	11.10073	.0094484	.0004051	292.5527	.0016342	.1476630

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	3.689657	.0908707	.0009499	.0009695	-.000309	.2646114	.0122910
Stddev	.031765	.0006139	.0003109	.0007797	.000868	.0062891	.0017858
%RSD	.8609234	.6756027	32.72615	80.42025	280.8583	2.376711	14.52941

#1	3.652978	.0909876	.0010586	.0002075	.000176	.2716714	.0120194
#2	3.707853	.0914178	.0005993	.0009352	.000208	.2625542	.0106566
#3	3.708140	.0902068	.0011918	.0017658	-.001311	.2596085	.0141971

Sample Name: M2520-01DUP Acquired: 5/26/2021 15:21:33 Type: Unk
 Method: NON EPA-6010-200.7(v1066) Mode: CONC Corr. Factor: 1.000000
 User: Bin Custom ID1: WC-01-2021-0 Custom ID2: Custom ID3:
 Comment:

Elem	S_1820	Li6707	Sr4077
Units	ppm	ppm	ppm
Avg	.8766902	.0027081	.0633097
Stddev	.0048853	.0012384	.0000163
%RSD	.5572391	45.72999	.0257666

#1	.8765150	.0021552	.0633200
#2	.8718948	.0041266	.0633181
#3	.8816606	.0018424	.0632909

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2155.400	50632.18	12002.69	2563.825	3146.408
Stddev	9.721	76.74	21.65	18.793	12.020
%RSD	.4510168	.1515637	.1804139	.7330021	.3820322

#1	2146.870	50545.53	12004.64	2548.418	3135.018
#2	2153.346	50659.46	12023.31	2558.293	3145.232
#3	2165.985	50691.56	11980.13	2584.763	3158.972

Sample Name: M2520-01 Acquired: 5/26/2021 15:25:39 Type: Unk
Method: NON EPA-6010-200.7(v1066) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: CCV17614 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0035771	-.002315	.0042456	-.016270	.0007763	.0274953	.3357544
Stddev	.0018468	.000837	.0009885	.002192	.0015626	.0027625	.0023193
%RSD	51.62840	36.14054	23.28379	13.47410	201.2877	10.04700	.6907760

#1	.0053729	-.002726	.0053300	-.016051	.0018598	.0302112	.3382802
#2	.0036753	-.002866	.0033947	-.018564	.0014840	.0246886	.3352622
#3	.0016832	-.001352	.0040121	-.014196	-.001015	.0275862	.3337206

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0001835	-.000303	17.93569	.0006302	.0084700	.0010198	13.37563
Stddev	.0000157	.000037	.13761	.0002149	.0002228	.0002769	.08508
%RSD	8.532837	12.29286	.7672456	34.10326	2.630238	27.15735	.6360517

#1	.0001890	-.000293	18.09379	.0008434	.0085278	.0010507	13.34018
#2	.0001659	-.000271	17.87040	.0004136	.0082240	.0012800	13.47270
#3	.0001957	-.000344	17.84288	.0006337	.0086582	.0007287	13.31401

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.3579535	11.09323	.0098052	.0003088	294.4358	.0034849	.1501943
Stddev	.0016766	.10180	.0004122	.0002524	.9423	.0007607	.0010973
%RSD	.4683758	.9176681	4.203311	81.75350	.3200375	21.82887	.7305795

#1	.3567533	11.20856	.0099452	.0001187	293.5490	.0036020	.1489396
#2	.3598691	11.01591	.0101292	.0002125	294.3332	.0026725	.1506692
#3	.3572381	11.05521	.0093413	.0005952	295.4252	.0041803	.1509742

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	3.729131	.0911059	.0008130	.0018977	.0005041	.2771231	.0120883
Stddev	.041475	.0004611	.0000737	.0007094	.0007175	.0153337	.0015987
%RSD	1.112192	.5060828	9.068165	37.38156	142.3193	5.533179	13.22472

#1	3.775795	.0908562	.0008685	.0010915	-.000015	.2948175	.0111784
#2	3.696470	.0916379	.0007294	.0024265	.001323	.2677237	.0139342
#3	3.715127	.0908235	.0008412	.0021750	.000204	.2688282	.0111523

Sample Name: M2520-01 Acquired: 5/26/2021 15:25:39 Type: Unk
 Method: NON EPA-6010-200.7(v1066) Mode: CONC Corr. Factor: 1.000000
 User: Bin Custom ID1: CCV17614 Custom ID2: Custom ID3:
 Comment:

Elem	S_1820	Li6707	Sr4077
Units	ppm	ppm	ppm
Avg	.8733777	.0031886	.0638557
Stddev	.0028999	.0002379	.0004273
%RSD	.3320377	7.461596	.6692106

#1	.8767203	.0030406	.0642405
#2	.8718800	.0030622	.0639308
#3	.8715329	.0034630	.0633958

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2180.095	50593.93	12015.36	2543.656	3192.799
Stddev	36.698	225.87	28.67	10.336	48.490
%RSD	1.683311	.4464451	.2386345	.4063443	1.518719

#1	2212.938	50438.87	11984.06	2549.357	3235.252
#2	2140.485	50489.84	12040.35	2531.725	3139.957
#3	2186.862	50853.08	12021.67	2549.885	3203.187

Sample Name: CCV03 Acquired: 5/26/2021 15:29:46 Type: Unk
Method: NON EPA-6010-200.7(v1066) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: CCB17614 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	5.151274	5.182330	5.114923	5.264798	5.161882	10.37102
Stddev	.012841	.030568	.025678	.016023	.023820	.00791
%RSD	.2492731	.5898421	.5020124	.3043442	.4614565	.0762255

#1	5.142157	5.155279	5.088360	5.250804	5.141682	10.37549
#2	5.165959	5.176221	5.116798	5.261315	5.155816	10.36190
#3	5.145706	5.215491	5.139612	5.282277	5.188149	10.37569

Elem	Ba4934	Be2348	Cd2265	Ca3736	Cr2677	Co2286
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	10.74084	.2637662	2.524068	24.49635	.9536171	2.565522
Stddev	.04868	.0008767	.009943	.12750	.0015626	.009172
%RSD	.4532052	.3323699	.3939130	.5204871	.1638599	.3575130

#1	10.69294	.2645059	2.513280	24.42116	.9523059	2.555381
#2	10.79026	.2639949	2.526060	24.42433	.9531992	2.567950
#3	10.73933	.2627979	2.532864	24.64357	.9553461	2.573236

Elem	Cu2247	Fe2404	Mn2576	Mg2790	Ni2316	Ag3280
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	1.309215	4.758551	2.615167	25.07543	2.535817	1.210709
Stddev	.004932	.051173	.011397	.08220	.008814	.000744
%RSD	.3767498	1.075388	.4358079	.3278298	.3475640	.0614226

#1	1.304293	4.701379	2.605418	24.99443	2.527082	1.211539
#2	1.309194	4.774204	2.612387	25.07305	2.535662	1.210104
#3	1.314158	4.800069	2.627697	25.15879	2.544707	1.210483

Elem	Na5895	V_2924	Zn2138	K_7664	B_2496	Mo2020
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	25.30311	2.485521	2.663244	24.38441	5.184697	5.298881
Stddev	.08981	.004326	.004219	.11402	.019964	.008381
%RSD	.3549367	.1740636	.1584048	.4676004	.3850565	.1581608

#1	25.23626	2.481080	2.659475	24.27940	5.204205	5.290574
#2	25.26788	2.485759	2.667801	24.36814	5.185578	5.298735
#3	25.40520	2.489723	2.662457	24.50569	5.164307	5.307334

Sample Name: CCV03 Acquired: 5/26/2021 15:29:46 Type: Unk
Method: NON EPA-6010-200.7(v1066) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: CCB17614 Custom ID2: Custom ID3:
Comment:

Elem	Sn1899	Ti3361	Si2881	P_1774	S_1820	Li6707
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	4.944263	5.267337	F 3.533558	5.141593	4.996933	4.823258
Stddev	.022458	.011225	.043258	.029627	.029795	.011485
%RSD	.4542331	.2131132	1.224212	.5762156	.5962696	.2381095

#1	4.919013	5.275040	3.506969	5.107646	4.962529	4.815160
#2	4.951768	5.254457	3.510231	5.154896	5.014163	4.818213
#3	4.962008	5.272512	3.583472	5.162236	5.014109	4.836402

Elem	Sr4077
Units	ppm
Avg	5.250287
Stddev	.033398
%RSD	.6361213

#1	5.285724
#2	5.219392
#3	5.245746

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2198.303	52911.79	12192.02	2591.559	3248.336
Stddev	8.394	111.57	49.85	6.057	18.912
%RSD	.3818432	.2108574	.4088430	.2337317	.5822185

#1	2205.187	52937.18	12134.49	2584.637	3266.182
#2	2200.769	53008.47	12222.18	2595.886	3250.313
#3	2188.952	52789.71	12219.40	2594.155	3228.512

Sample Name: CCB03 Acquired: 5/26/2021 15:33:46 Type: Unk
Method: NON EPA-6010-200.7(v1066) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: ICSA10044 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0005023	-.001262	-.000722	.0010374	-.000227	-.003128	-.000424
Stddev	.0019221	.000573	.001345	.0007441	.000277	.002288	.000076
%RSD	382.6469	45.44134	186.3520	71.72254	121.7626	73.15969	17.89404

#1	.0001612	-.001770	-.000961	.0017019	.000050	-.003070	-.000510
#2	.0025721	-.000640	.000727	.0002335	-.000229	-.000869	-.000370
#3	-.001226	-.001375	-.001931	.0011769	-.000503	-.005444	-.000390

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.000038	.0000096	-.014981	.0001960	-.000186	-.000230	-.000082
Stddev	.000043	.0000304	.004265	.0003729	.000160	.000259	.001425
%RSD	113.7698	318.0056	28.46833	190.2486	86.19097	112.2696	1730.779

#1	-.000008	.0000004	-.010073	.0002051	-.000001	-.000492	-.001722
#2	-.000018	.0000435	-.017083	-.000181	-.000267	-.000225	.000622
#3	-.000088	-.000015	-.017787	.000564	-.000290	.000026	.000853

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.000339	.0074208	.0000637	.0005168	.0662264	-.000712	-.000791
Stddev	.000223	.0154829	.0003190	.0001400	.0020895	.001410	.000117
%RSD	65.63612	208.6418	501.1734	27.09813	3.155110	197.9966	14.79072

#1	-.000595	.0068839	.0004140	.0005206	.0646625	-.002292	-.000869
#2	-.000236	-.007787	-.000210	.0003748	.0685995	.000420	-.000656
#3	-.000187	.023165	-.000013	.0006548	.0654172	-.000264	-.000847

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0353424	.0052655	.0015260	.0003966	.0001297	-.045613	-.001705
Stddev	.0207485	.0005070	.0007551	.0004999	.0004477	.005974	.001757
%RSD	58.70713	9.629051	49.48360	126.0673	345.3095	13.09644	103.0512

#1	.0164115	.0058293	.0023974	.0005324	-.000387	-.038742	.000270
#2	.0320911	.0048471	.0011151	-.000157	.000389	-.048523	-.002292
#3	.0575246	.0051200	.0010653	.000815	.000387	-.049575	-.003094

Sample Name: CCB03 Acquired: 5/26/2021 15:33:46 Type: Unk
 Method: NON EPA-6010-200.7(v1066) Mode: CONC Corr. Factor: 1.000000
 User: Bin Custom ID1: ICSA10044 Custom ID2: Custom ID3:
 Comment:

Elem	S_1820	Li6707	Sr4077
Units	ppm	ppm	ppm
Avg	-.004993	-.000857	.0000233
Stddev	.001307	.000174	.0000222
%RSD	26.16861	20.32924	95.24899

#1	-.004839	-.001048	.0000449
#2	-.003771	-.000819	.0000245
#3	-.006371	-.000705	.0000005

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2349.377	55763.58	12271.01	2788.349	3660.033
Stddev	17.544	35.60	15.44	57.334	66.855
%RSD	.7467590	.0638497	.1257984	2.056205	1.826634

#1	2329.220	55804.52	12274.21	2793.479	3618.188
#2	2361.209	55746.42	12254.22	2842.945	3624.774
#3	2357.702	55739.81	12284.59	2728.622	3737.137

Sample Name: M2520-01LX5 Acquired: 5/26/2021 15:37:49 Type: Unk
Method: NON EPA-6010-200.7(v1066) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: WC-01-2021-0 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.001608	-.000575	.0002073	-.004577	-.000571	.0080553	.0656645
Stddev	.001569	.000358	.0007112	.001555	.001134	.0009628	.0002739
%RSD	97.54207	62.33232	343.1757	33.96521	198.7073	11.95258	.4170815

#1	.000003	-.000772	-.000343	-.005750	-.001732	.0069719	.0659315
#2	-.003130	-.000791	-.000046	-.002814	-.000515	.0083809	.0653842
#3	-.001698	-.000161	.001010	-.005167	.000534	.0088131	.0656779

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0000317	-.000132	3.467715	.0000994	.0014726	-.000203	2.480474
Stddev	.0000592	.000066	.021927	.0002020	.0000307	.000067	.053686
%RSD	186.4076	50.22824	.6323116	203.1322	2.083598	32.98241	2.164348

#1	.0000936	-.000123	3.446638	.0003326	.0014463	-.000158	2.444406
#2	.0000260	-.000070	3.466104	-.000011	.0015063	-.000280	2.454844
#3	-.000024	-.000202	3.490403	-.000023	.0014652	-.000171	2.542172

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0694188	2.139398	.0016282	.0003009	55.41170	-.000844	.0285378
Stddev	.0009266	.034278	.0002696	.0002838	.12031	.000349	.0001076
%RSD	1.334767	1.602216	16.55748	94.30936	.2171279	41.37100	.3768529

#1	.0686560	2.100684	.0018341	.0005719	55.45794	-.000495	.0286615
#2	.0691505	2.165890	.0017276	.0003250	55.27512	-.001193	.0284864
#3	.0704499	2.151619	.0013231	.0000058	55.50203	-.000843	.0284657

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.6204945	.0192206	.0002358	.0004566	-.000190	.0243846	.0023276
Stddev	.0122947	.0008349	.0000398	.0004699	.000969	.0047538	.0004876
%RSD	1.981428	4.343725	16.89141	102.9207	509.8531	19.49509	20.94845

#1	.6146224	.0182580	.0002028	.0000758	.000203	.0298065	.0017880
#2	.6122370	.0197475	.0002800	.0009817	-.001293	.0224157	.0027365
#3	.6346242	.0196564	.0002245	.0003122	.000521	.0209315	.0024583

Sample Name: M2520-01LX5 Acquired: 5/26/2021 15:37:49 Type: Unk
Method: NON EPA-6010-200.7(v1066) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: WC-01-2021-0 Custom ID2: Custom ID3:
Comment:

Elem	S_1820	Li6707	Sr4077
Units	ppm	ppm	ppm
Avg	.1579858	-.001026	.0126810
Stddev	.0019136	.000690	.0000301
%RSD	1.211229	67.20612	.2375387

#1	.1559799	-.001464	.0126624
#2	.1581864	-.001383	.0126649
#3	.1597912	-.000231	.0127158

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2289.751	53576.60	12117.81	2691.009	3496.455
Stddev	42.753	120.28	34.13	16.384	74.318
%RSD	1.867138	.2245022	.2816694	.6088357	2.125528

#1	2339.078	53469.88	12141.82	2672.583	3581.918
#2	2263.368	53706.94	12078.74	2703.937	3446.992
#3	2266.808	53552.96	12132.86	2696.507	3460.456

Sample Name: M2520-01MS Acquired: 5/26/2021 15:41:49 Type: Unk
Method: NON EPA-6010-200.7(v1066) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: WC-01-2021-0 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.8849789	1.974459	1.030250	2.193625	.8629866	2.299491	.6751635
Stddev	.0039924	.014101	.008534	.015819	.0054810	.006582	.0007265
%RSD	.4511339	.7141555	.8283147	.7211159	.6351194	.2862336	.1076028

#1	.8817900	1.989128	1.039341	2.203435	.8681995	2.296261	.6759975
#2	.8894565	1.973243	1.028998	2.202064	.8634883	2.307064	.6748246
#3	.8836901	1.961005	1.022411	2.175376	.8572720	2.295149	.6746683

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.2189419	.2133257	23.51527	.4095721	.2306567	.3248903	19.73476
Stddev	.0002932	.0011228	.10803	.0012781	.0010544	.0005800	.09253
%RSD	.1339176	.5263059	.4594210	.3120623	.4571247	.1785158	.4688886

#1	.2192752	.2144602	23.39231	.4098541	.2314262	.3242931	19.62792
#2	.2188266	.2133018	23.59499	.4081766	.2310890	.3254514	19.78715
#3	.2187238	.2122151	23.55850	.4106857	.2294549	.3249262	19.78921

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.6731051	15.79175	.5520844	.0776172	383.4464	.3368556	.4133561
Stddev	.0050529	.05588	.0014289	.0005845	1.9941	.0023041	.0017521
%RSD	.7506783	.3538757	.2588153	.7531135	.5200346	.6840134	.4238722

#1	.6673706	15.72723	.5536849	.0777124	385.7489	.3342383	.4114133
#2	.6750407	15.82516	.5516313	.0781484	382.3051	.3377500	.4148165
#3	.6769040	15.82284	.5509371	.0769910	382.2851	.3385784	.4138385

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	15.75330	.4402705	.4617717	.7261148	.2328876	1.063681	6.726008
Stddev	.20117	.0019635	.0011706	.0007707	.0010435	.014910	.016095
%RSD	1.276991	.4459828	.2534991	.1061381	.4480659	1.401694	.2392895

#1	15.96915	.4387045	.4627727	.7252378	.2316859	1.046480	6.714791
#2	15.57104	.4424734	.4620579	.7266840	.2334113	1.072909	6.718783
#3	15.71971	.4396336	.4604845	.7264226	.2335654	1.071654	6.744449

Sample Name: M2520-01MS Acquired: 5/26/2021 15:41:49 Type: Unk
Method: NON EPA-6010-200.7(v1066) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: WC-01-2021-0 Custom ID2: Custom ID3:
Comment:

Elem	S_1820	Li6707	Sr4077
Units	ppm	ppm	ppm
Avg	1.114161	.2165885	.3072159
Stddev	.005522	.0016241	.0004087
%RSD	.4955767	.7498617	.1330446

#1	1.114957	.2147380	.3076761
#2	1.108285	.2177772	.3070766
#3	1.119242	.2172505	.3068951

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2130.790	49560.16	11732.88	2443.205	3108.399
Stddev	19.580	119.87	54.76	6.516	27.372
%RSD	.9189091	.2418765	.4667520	.2666956	.8805785

#1	2115.425	49449.72	11694.75	2440.214	3085.641
#2	2124.110	49543.10	11708.24	2438.721	3100.783
#3	2152.836	49687.65	11795.63	2450.679	3138.772

Sample Name: M2520-01MSD Acquired: 5/26/2021 15:45:45 Type: Unk
Method: NON EPA-6010-200.7(v1066) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: ICSAB10044 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.8824496	1.978808	1.032345	2.204672	.8695165	2.307839	.6779717
Stddev	.0233784	.048582	.026357	.061011	.0162814	.021595	.0052289
%RSD	2.649266	2.455120	2.553088	2.767354	1.872470	.9357220	.7712495

#1	.9086188	2.031522	1.060051	2.267444	.8848317	2.287753	.6730591
#2	.8751036	1.969068	1.029398	2.200983	.8713017	2.305086	.6773881
#3	.8636264	1.935833	1.007585	2.145589	.8524160	2.330678	.6834678

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.2185247	.2127689	23.56053	.4107910	.2306340	.3256515	19.86260
Stddev	.0009505	.0031159	.14627	.0006579	.0038096	.0048115	.09807
%RSD	.4349797	1.464433	.6208126	.1601621	1.651783	1.477507	.4937602

#1	.2174866	.2154364	23.39359	.4101608	.2341655	.3299263	19.75966
#2	.2193524	.2135261	23.66621	.4114736	.2311395	.3265873	19.87322
#3	.2187352	.2093442	23.62177	.4107388	.2265968	.3204408	19.95494

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.6722762	15.77546	.5516597	.0777693	382.1070	.3393842	.4170669
Stddev	.0068433	.14988	.0088545	.0003315	1.9398	.0028347	.0003784
%RSD	1.017923	.9500890	1.605075	.4262827	.5076718	.8352510	.0907291

#1	.6646762	15.60579	.5579934	.0773865	380.4606	.3388653	.4174470
#2	.6779496	15.83076	.5554440	.0779555	384.2455	.3424425	.4170637
#3	.6742029	15.88984	.5415419	.0779658	381.6150	.3368448	.4166902

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	16.02156	.4385681	.4633181	.7255565	.2343276	1.090209	6.761629
Stddev	.20031	.0017345	.0061813	.0083595	.0018728	.020693	.047528
%RSD	1.250270	.3954985	1.334136	1.152149	.7992004	1.898110	.7029138

#1	16.23379	.4386963	.4682324	.7322878	.2341170	1.083501	6.789500
#2	15.83580	.4402350	.4653439	.7281825	.2362967	1.113425	6.788636
#3	15.99509	.4367731	.4563781	.7161993	.2325690	1.073702	6.706750

Sample Name: M2520-01MSD Acquired: 5/26/2021 15:45:45 Type: Unk
 Method: NON EPA-6010-200.7(v1066) Mode: CONC Corr. Factor: 1.000000
 User: Bin Custom ID1: ICSAB10044 Custom ID2: Custom ID3:
 Comment:

Elem	S_1820	Li6707	Sr4077
Units	ppm	ppm	ppm
Avg	1.120157	.2254838	.3099336
Stddev	.008461	.0050595	.0010540
%RSD	.7553242	2.243850	.3400696

#1	1.129503	.2261032	.3087166
#2	1.113018	.2302051	.3105431
#3	1.117952	.2201431	.3105412

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2129.231	49580.73	11826.67	2439.527	3110.990
Stddev	60.727	46.02	39.30	6.632	88.119
%RSD	2.852052	.0928125	.3323400	.2718505	2.832492

#1	2064.418	49592.36	11871.65	2439.845	3017.596
#2	2138.458	49619.81	11798.98	2432.742	3122.713
#3	2184.815	49530.01	11809.37	2445.994	3192.660

Sample Name: M2520-01A Acquired: 5/26/2021 15:49:40 Type: Unk
Method: NON EPA-6010-200.7(v1066) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: PB136643BL Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.9073269	2.037008	1.052808	2.253717	.8872023	2.297435	.5886248
Stddev	.0043435	.006789	.001841	.008467	.0052661	.002332	.0018709
%RSD	.4787147	.3332930	.1748703	.3756845	.5935601	.1015214	.3178479

#1	.9079505	2.032038	1.053468	2.244613	.8812259	2.298384	.5904069
#2	.9113249	2.044744	1.054228	2.255181	.8892194	2.299143	.5887916
#3	.9027053	2.034243	1.050728	2.261356	.8911617	2.294777	.5866761

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.2150526	.2126154	18.91267	.4067857	.2285340	.3308391	16.37268
Stddev	.0007262	.0008549	.16035	.0017070	.0004920	.0006976	.11915
%RSD	.3376919	.4020695	.8478514	.4196346	.2152655	.2108569	.7277529

#1	.2142159	.2116314	18.74999	.4048151	.2283590	.3302748	16.23867
#2	.2154226	.2130393	18.91745	.4078107	.2290895	.3306235	16.41267
#3	.2155193	.2131754	19.07059	.4077313	.2281535	.3316191	16.46669

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.5784353	12.94321	.5495978	.0771493	308.5962	.3381803	.3733781
Stddev	.0034807	.11012	.0010216	.0001810	2.1774	.0012366	.0020106
%RSD	.6017451	.8507952	.1858869	.2346621	.7055842	.3656641	.5384861

#1	.5744456	12.82408	.5485374	.0773569	310.9468	.3377020	.3756669
#2	.5808512	12.96426	.5496803	.0770244	308.1935	.3372543	.3718969
#3	.5800090	13.04128	.5505756	.0770667	306.6482	.3395846	.3725705

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	15.24669	.4124864	.4711396	.7307627	.2371316	1.049956	6.677269
Stddev	.02109	.0011715	.0012215	.0011148	.0006445	.012586	.016381
%RSD	.1382993	.2839992	.2592722	.1525514	.2717777	1.198717	.2453301

#1	15.23792	.4116455	.4700971	.7316343	.2376144	1.062540	6.658386
#2	15.23140	.4119892	.4708381	.7295065	.2373807	1.037368	6.687661
#3	15.27074	.4138244	.4724837	.7311472	.2363998	1.049960	6.685762

Sample Name: M2520-01A Acquired: 5/26/2021 15:49:40 Type: Unk
 Method: NON EPA-6010-200.7(v1066) Mode: CONC Corr. Factor: 1.000000
 User: Bin Custom ID1: PB136643BL Custom ID2: Custom ID3:
 Comment:

Elem	S_1820	Li6707	Sr4077
Units	ppm	ppm	ppm
Avg	.8786588	.2267371	.2935464
Stddev	.0034825	.0030842	.0003246
%RSD	.3963406	1.360244	.1105843

#1	.8815997	.2296828	.2939024
#2	.8748133	.2235310	.2934703
#3	.8795635	.2269976	.2932667

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2079.549	50196.97	11980.64	2454.178	3074.573
Stddev	10.559	50.18	9.76	19.644	14.048
%RSD	.5077486	.0999734	.0814999	.8004137	.4568952

#1	2075.060	50141.52	11991.85	2431.499	3063.922
#2	2071.977	50210.15	11976.07	2465.855	3069.304
#3	2091.611	50239.25	11974.00	2465.181	3090.493

Sample Name: PB136676BL Acquired: 5/26/2021 15:53:33 Type: Unk
Method: NON EPA-6010-200.7(v1066) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: PB136643BS Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.001105	-.000128	-.000334	.0016259	.0009917	-.001191	-.000845
Stddev	.000994	.000650	.001590	.0032189	.0007957	.004264	.000080
%RSD	89.92887	505.7208	476.6218	197.9724	80.23275	358.0236	9.454318

#1	-.002082	.000595	-.000896	-.001490	.0010030	-.001377	-.000918
#2	-.001139	-.000317	.001461	.004939	.0017817	-.005359	-.000759
#3	-.000095	-.000663	-.001567	.001428	.0001905	.003163	-.000857

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.000065	-.000068	-.011478	.0000490	-.000226	-.000381	-.002028
Stddev	.000044	.000114	.006430	.0003511	.000177	.000515	.005356
%RSD	67.36395	166.9570	56.02297	717.0511	78.00559	135.0527	264.1469

#1	-.000047	-.000194	-.014782	-.000306	-.000379	.000172	-.004830
#2	-.000115	-.000039	-.004067	.000056	-.000267	-.000847	-.005400
#3	-.000033	.000028	-.015585	.000396	-.000033	-.000468	.004148

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.000220	-.007451	-.000309	.0006460	.1387367	.0001138	-.000689
Stddev	.000208	.011278	.000321	.0001546	.0141162	.0004377	.000154
%RSD	94.37880	151.3481	104.2054	23.93451	10.17480	384.8020	22.29607

#1	-.000009	-.020474	-.000024	.0006537	.1253399	-.000075	-.000678
#2	-.000227	-.000958	-.000244	.0004877	.1534763	.000614	-.000847
#3	-.000425	-.000923	-.000657	.0007967	.1373939	-.000198	-.000541

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0561735	-.001252	-.000283	-.000504	-.000070	-.041689	-.000360
Stddev	.0160599	.000060	.000128	.000517	.000416	.002858	.000768
%RSD	28.58981	4.754315	45.18997	102.6323	591.3438	6.855347	213.4534

#1	.0530639	-.001226	-.000158	-.000487	-.000126	-.038546	-.000287
#2	.0735608	-.001210	-.000414	-.001030	.000371	-.042391	-.001162
#3	.0418958	-.001320	-.000276	.000005	-.000456	-.044131	.000369

Sample Name: PB136676BL Acquired: 5/26/2021 15:53:33 Type: Unk
 Method: NON EPA-6010-200.7(v1066) Mode: CONC Corr. Factor: 1.000000
 User: Bin Custom ID1: PB136643BS Custom ID2: Custom ID3:
 Comment:

Elem	S_1820	Li6707	Sr4077
Units	ppm	ppm	ppm
Avg	-.002495	.0000973	-.000053
Stddev	.001381	.0006642	.000004
%RSD	55.34445	682.6977	7.575214

#1	-.001085	.0005642	-.000055
#2	-.002554	-.000663	-.000055
#3	-.003845	.000391	-.000048

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2300.360	56312.53	12582.43	2711.798	3630.987
Stddev	9.355	75.57	40.81	21.763	7.017
%RSD	.4066631	.1341923	.3243601	.8025179	.1932526

#1	2297.737	56326.99	12535.54	2714.682	3638.162
#2	2310.747	56230.78	12601.79	2688.737	3630.660
#3	2292.598	56379.82	12609.95	2731.975	3624.139

Sample Name: PB136676BS Acquired: 5/26/2021 15:57:33 Type: Unk
Method: NON EPA-6010-200.7(v1066) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: NB-08-052421 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.8250806	2.092926	1.021706	2.131625	.8361545	2.147389
Stddev	.0188478	.020259	.012603	.044355	.0095567	.007028
%RSD	2.284352	.9679590	1.233558	2.080805	1.142932	.3272657

#1	.8037239	2.104977	1.026926	2.080554	.8251588	2.141359
#2	.8393861	2.069537	1.007332	2.160506	.8424596	2.145700
#3	.8321319	2.104265	1.030862	2.153815	.8408450	2.155107

Elem	Ba4934	Be2348	Cd2265	Ca3736	Cr2677	Co2286
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.2325095	.2129896	.2024940	1.041935	.3851748	.2079382
Stddev	.0007612	.0003375	.0040887	.002763	.0011457	.0048161
%RSD	.3273847	.1584598	2.019162	.2651887	.2974529	2.316111

#1	.2333488	.2133779	.2062953	1.038781	.3848728	.2123636
#2	.2318639	.2127666	.1981685	1.043928	.3842103	.2028089
#3	.2323158	.2128244	.2030183	1.043096	.3864413	.2086421

Elem	Cu2247	Fe2404	Mn2576	Mg2790	Ni2316	Ag3280
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.3364326	2.990878	.2271019	2.109354	.5193496	.0734541
Stddev	.0027100	.022525	.0027864	.046410	.0108610	.0000926
%RSD	.8055257	.7531166	1.226945	2.200190	2.091264	.1260173

#1	.3333498	2.986882	.2292656	2.076996	.5303143	.0733843
#2	.3384393	2.970619	.2239578	2.088539	.5085955	.0734188
#3	.3375088	3.015133	.2280824	2.162528	.5191389	.0735591

Elem	Na5895	V_2924	Zn2138	K_7664	B_2496	Mo2020
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	3.358571	.3243332	.2191570	10.38833	.3313736	.4390478
Stddev	.073741	.0073390	.0013069	.29271	.0011513	.0013456
%RSD	2.195603	2.262805	.5963404	2.817660	.3474449	.3064754

#1	3.364268	.3241042	.2201956	10.37132	.3318556	.4377432
#2	3.282147	.3171114	.2195858	10.10450	.3322056	.4389693
#3	3.429298	.3317841	.2176895	10.68917	.3300596	.4404309

Sample Name: PB136676BS Acquired: 5/26/2021 15:57:33 Type: Unk
Method: NON EPA-6010-200.7(v1066) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: NB-08-052421 Custom ID2: Custom ID3:
Comment:

Elem	Sn1899	Ti3361	Si2881	P_1774	S_1820	Li6707
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.6959357	.2276516	F .7255080	5.909937	F -.009143	.2093974
Stddev	.0192073	.0065689	.0237832	.189338	.001842	.0055657
%RSD	2.759930	2.885511	3.278140	3.203719	20.14749	2.657939

#1	.7167503	.2276572	.7207615	6.113124	-.011165	.2094389
#2	.6788962	.2210798	.7044561	5.738450	-.008705	.2038112
#3	.6921606	.2342177	.7513065	5.878238	-.007560	.2149422

Elem	Sr4077
Units	ppm
Avg	.2180904
Stddev	.0004432
%RSD	.2032162

#1	.2186015
#2	.2178112
#3	.2178586

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2316.632	55559.65	12515.29	2706.019	3562.724
Stddev	54.569	131.32	65.04	17.469	26.856
%RSD	2.355511	.2363530	.5196791	.6455600	.7537999

#1	2377.281	55418.91	12441.58	2686.055	3540.723
#2	2271.507	55678.88	12539.64	2713.501	3592.650
#3	2301.110	55581.18	12564.63	2718.501	3554.797

Sample Name: M2500-01 Acquired: 5/26/2021 16:01:22 Type: Unk
Method: NON EPA-6010-200.7(v1066) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: SA-01-052421 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0446711	-.001287	.3734517	.0483908	.0003628	144.0009	.9614339
Stddev	.0053609	.000690	.0004105	.0038378	.0022961	.1714	.0014207
%RSD	12.00086	53.57709	.1099160	7.930791	632.8062	.1190238	.1477744

#1	.0508082	-.001903	.3738364	.0496089	.0027917	144.1968	.9611977
#2	.0423037	-.001416	.3730196	.0514716	.0000689	143.9275	.9601461
#3	.0409015	-.000542	.3734992	.0440917	-.001772	143.8785	.9629580

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0116161	.0090711	26.71870	.2650222	.1858721	.3284928	286.4004
Stddev	.0000676	.0001737	.02034	.0008356	.0005925	.0012338	.4853
%RSD	.5816688	1.914504	.0761403	.3152743	.3187667	.3755904	.1694551

#1	.0115427	.0090868	26.70029	.2653059	.1865379	.3283546	286.9475
#2	.0116298	.0088902	26.74054	.2640818	.1854030	.3297899	286.2322
#3	.0116757	.0092364	26.71526	.2656791	.1856752	.3273340	286.0217

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	14.39388	61.26783	.3064838	.0034861	3.218233	.3496781	.7977124
Stddev	.01511	.21094	.0007394	.0003144	.005140	.0010959	.0052278
%RSD	.1049869	.3442861	.2412383	9.019782	.1597113	.3134083	.6553440

#1	14.41133	61.51049	.3072853	.0031233	3.221593	.3504585	.8001989
#2	14.38474	61.16468	.3058284	.0036793	3.220789	.3501505	.8012328
#3	14.38558	61.12831	.3063378	.0036558	3.212316	.3484252	.7917055

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	12.92991	.2621980	.0070744	.0229395	4.222649	3.423518	7.158743
Stddev	.01838	.0026990	.0001023	.0011321	.015771	.064526	.016532
%RSD	.1421517	1.029371	1.445523	4.935042	.3734917	1.884788	.2309351

#1	12.95021	.2596791	.0069984	.0222689	4.239364	3.403778	7.177333
#2	12.91440	.2650468	.0071907	.0223032	4.220552	3.495609	7.145688
#3	12.92512	.2618681	.0070342	.0242466	4.208031	3.371169	7.153209

Sample Name: M2500-01 Acquired: 5/26/2021 16:01:22 Type: Unk
 Method: NON EPA-6010-200.7(v1066) Mode: CONC Corr. Factor: 1.000000
 User: Bin Custom ID1: SA-01-052421 Custom ID2: Custom ID3:
 Comment:

Elem	S_1820	Li6707	Sr4077
Units	ppm	ppm	ppm
Avg	3.773116	.3172663	-.158568
Stddev	.011055	.0027987	.000531
%RSD	.2929809	.8821310	.3351864

#1	3.784802	.3146806	-.159181
#2	3.771721	.3168805	-.158261
#3	3.762825	.3202379	-.158260

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2483.400	60164.08	14507.83	2933.908	3182.171
Stddev	35.377	64.59	10.44	26.095	46.109
%RSD	1.424559	.1073638	.0719729	.8894412	1.448990

#1	2462.505	60100.95	14496.86	2954.016	3152.864
#2	2463.448	60230.05	14508.97	2904.419	3158.329
#3	2524.247	60161.23	14517.65	2943.290	3235.320

Sample Name: M2502-01 Acquired: 5/26/2021 16:05:08 Type: Unk
Method: NON EPA-6010-200.7(v1066) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: OK-01-052421 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0911560	-.000297	.3114494	.0622331	.0038363	116.8195	.2083684
Stddev	.0042272	.002404	.0048543	.0028207	.0021694	.2675	.0007673
%RSD	4.637332	809.9044	1.558612	4.532404	56.54963	.2290245	.3682340

#1	.0910805	.001511	.3063919	.0616888	.0045419	116.6244	.2079552
#2	.0869671	-.003025	.3118850	.0652862	.0055652	116.7097	.2078963
#3	.0954205	.000624	.3160711	.0597242	.0014020	117.1245	.2092538

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0108630	.0067370	30.68636	.4589304	.0780713	.2661421	365.6906
Stddev	.0001138	.0008121	.03377	.0010368	.0015542	.0005761	.5037
%RSD	1.047228	12.05389	.1100465	.2259184	1.990721	.2164464	.1377335

#1	.0107440	.0064708	30.72401	.4592142	.0768665	.2657758	365.5137
#2	.0108744	.0060915	30.67633	.4577812	.0775219	.2658444	366.2588
#3	.0109706	.0076488	30.65874	.4597957	.0798256	.2668061	365.2991

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	1.617891	27.69687	.1151150	.0011866	1.843577	.6262518	.4394397
Stddev	.002931	.05957	.0015423	.0002188	.013377	.0031015	.0041079
%RSD	.1811386	.2150796	1.339810	18.44296	.7255765	.4952543	.9347986

#1	1.615753	27.63921	.1141931	.0009624	1.830203	.6238570	.4407590
#2	1.616688	27.75819	.1142565	.0013997	1.856956	.6251431	.4348342
#3	1.621231	27.69322	.1168956	.0011977	1.843573	.6297553	.4427258

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	10.56569	.1839010	.0111010	.0129293	3.443713	2.913585	5.794488
Stddev	.00691	.0055009	.0005992	.0002550	.022558	.036868	.068354
%RSD	.0653792	2.991249	5.398199	1.972331	.6550624	1.265398	1.179631

#1	10.57048	.1887661	.0111828	.0127834	3.429404	2.877018	5.752237
#2	10.55777	.1779317	.0104650	.0127808	3.432017	2.912989	5.757877
#3	10.56882	.1850053	.0116551	.0132238	3.469717	2.950748	5.873348

Sample Name: M2502-01 Acquired: 5/26/2021 16:05:08 Type: Unk
 Method: NON EPA-6010-200.7(v1066) Mode: CONC Corr. Factor: 1.000000
 User: Bin Custom ID1: OK-01-052421 Custom ID2: Custom ID3:
 Comment:

Elem	S_1820	Li6707	Sr4077
Units	ppm	ppm	ppm
Avg	4.351311	.0641616	-.233686
Stddev	.057055	.0006224	.000651
%RSD	1.311207	.9699750	.2783979

#1	4.322940	.0634593	-.233422
#2	4.314004	.0643808	-.234427
#3	4.416990	.0646446	-.233209

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2367.759	57681.58	13862.38	2826.729	3186.835
Stddev	17.776	54.55	12.74	11.159	39.493
%RSD	.7507405	.0945713	.0918786	.3947699	1.239260

#1	2347.400	57738.50	13868.49	2826.862	3190.064
#2	2380.203	57629.75	13870.91	2837.822	3224.614
#3	2375.673	57676.50	13847.74	2815.505	3145.826

Sample Name: M2503-01 Acquired: 5/26/2021 16:08:56 Type: Unk
Method: NON EPA-6010-200.7(v1066) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: COMP-1-3 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0290960	.0002154	.1646487	.0357293	.0011978	93.71472	.3508482
Stddev	.0031260	.0011511	.0013009	.0022341	.0006671	.09192	.0005027
%RSD	10.74376	534.3252	.7901079	6.252996	55.69412	.0980868	.1432813

#1	.0267844	.0008978	.1656363	.0338072	.0004425	93.62434	.3509575
#2	.0326527	-.001114	.1631747	.0381805	.0014441	93.80811	.3502999
#3	.0278510	.000862	.1651350	.0352002	.0017067	93.71171	.3512873

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0060470	.0070640	116.6428	.1660584	.1123990	.4279027	233.2319
Stddev	.0000759	.0001748	.3008	.0009480	.0002415	.0011250	1.2733
%RSD	1.255791	2.474936	.2578642	.5708764	.2148941	.2629131	.5459329

#1	.0059739	.0072644	116.5414	.1671162	.1121638	.4266038	231.8374
#2	.0060415	.0069844	116.9812	.1657732	.1126464	.4285717	234.3326
#3	.0061255	.0069430	116.4059	.1652857	.1123867	.4285325	233.5259

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	4.022853	56.80961	.1929440	.0005793	8.043461	.3783631	.5955747
Stddev	.006858	.20424	.0005395	.0002502	.023454	.0017075	.0037689
%RSD	.1704779	.3595158	.2796087	43.18434	.2915948	.4512795	.6328145

#1	4.025649	56.65096	.1935233	.0004256	8.020454	.3765293	.5987761
#2	4.027871	57.04005	.1928527	.0004443	8.042592	.3799072	.5965270
#3	4.015038	56.73783	.1924560	.0008680	8.067338	.3786528	.5914210

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	10.64124	.1135867	.0048577	.0056591	4.060877	2.271717	9.146413
Stddev	.07019	.0060123	.0002448	.0008668	.011647	.020678	.011821
%RSD	.6596272	5.293151	5.038483	15.31662	.2868185	.9102510	.1292464

#1	10.56998	.1073363	.0050045	.0054070	4.050868	2.295262	9.139104
#2	10.64341	.1193286	.0045751	.0066240	4.058103	2.263387	9.140084
#3	10.71032	.1140952	.0049933	.0049463	4.073661	2.256504	9.160051

Sample Name: M2503-01 Acquired: 5/26/2021 16:08:56 Type: Unk
 Method: NON EPA-6010-200.7(v1066) Mode: CONC Corr. Factor: 1.000000
 User: Bin Custom ID1: COMP-1-3 Custom ID2: Custom ID3:
 Comment:

Elem	S_1820	Li6707	Sr4077
Units	ppm	ppm	ppm
Avg	4.762229	.1325347	.1612719
Stddev	.006624	.0014806	.0012311
%RSD	.1390980	1.117105	.7633943

#1	4.765888	.1340550	.1624202
#2	4.754583	.1324518	.1599719
#3	4.766218	.1310973	.1614236

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2391.749	58037.80	14225.58	2841.422	3139.555
Stddev	36.878	57.66	42.40	18.753	48.477
%RSD	1.541892	.0993467	.2980408	.6600005	1.544079

#1	2370.521	58069.38	14176.95	2828.661	3111.126
#2	2434.332	58072.77	14245.01	2832.652	3195.529
#3	2370.394	57971.25	14254.79	2862.954	3112.009

Sample Name: M2512-01 Acquired: 5/26/2021 16:13:38 Type: Unk
Method: NON EPA-6010-200.7(v1066) 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	.0189639	-.003466	.5501349	.0083213	.0027920	.6770648
Stddev	.0029074	.000448	.0086424	.0005872	.0008013	.0018767
%RSD	15.33143	12.92146	1.570963	7.056271	28.70068	.2771746

#1	.0187898	-.003774	.5528157	.0083492	.0037088	.6781833
#2	.0161474	-.002952	.5404698	.0088940	.0024425	.6781128
#3	.0219545	-.003671	.5571193	.0077207	.0022249	.6748982

Elem	Ba4934	Be2348	Cd2265	Ca3736	Cr2677	Co2286
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	2.190321	.0000765	.0020323	1.279518	.0183169	.0052458
Stddev	.008379	.0000267	.0000518	.006766	.0002466	.0000986
%RSD	.3825407	34.87072	2.547644	.5287739	1.346095	1.879993

#1	2.186029	.0000516	.0020919	1.280994	.0180694	.0051719
#2	2.199976	.0001047	.0019985	1.285424	.0183186	.0052078
#3	2.184958	.0000732	.0020064	1.272136	.0185625	.0053578

Elem	Cu2247	Fe2404	Mn2576	Mg2790	Ni2316	Ag3280
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.8209500	12.88744	.1766527	.2303019	.0720619	.0012518
Stddev	.0021440	.14654	.0013683	.0113199	.0010577	.0001951
%RSD	.2611663	1.137055	.7745872	4.915246	1.467733	15.58573

#1	.8233838	12.72435	.1751391	.2413785	.0727415	.0014433
#2	.8201261	13.00802	.1778021	.2307737	.0708433	.0012589
#3	.8193402	12.92996	.1770168	.2187534	.0726009	.0010532

Elem	Na5895	V_2924	Zn2138	K_7664	B_2496	Mo2020
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	1.026037	.0026758	2.509767	.2849260	.0613842	.0151087
Stddev	.012207	.0003762	.001914	.0063007	.0007804	.0006325
%RSD	1.189715	14.05763	.0762541	2.211353	1.271327	4.186309

#1	1.019462	.0023741	2.507741	.2866402	.0607001	.0154090
#2	1.040122	.0025560	2.510015	.2901922	.0622342	.0155351
#3	1.018528	.0030972	2.511544	.2779455	.0612182	.0143820

Sample Name: M2512-01 Acquired: 5/26/2021 16:13:38 Type: Unk
Method: NON EPA-6010-200.7(v1066) 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	.0907809	.0256940	.2142615	2.559976	F 121.2649	-.000604
Stddev	.0008076	.0004130	.0048857	.043006	1.2443	.000807
%RSD	.8895929	1.607244	2.280231	1.679929	1.026119	133.7361

#1	.0909634	.0253460	.2198053	2.580430	122.0251	-.000210
#2	.0898977	.0261503	.2123946	2.510560	119.8289	-.000069
#3	.0914816	.0255855	.2105845	2.588937	121.9406	-.001532

Elem	Sr4077
Units	ppm
Avg	.0161164
Stddev	.0000869
%RSD	.5395026

#1	.0161751
#2	.0161576
#3	.0160165

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2229.235	55520.73	12852.95	2595.856	3597.230
Stddev	24.413	24.79	17.63	6.791	35.451
%RSD	1.095114	.0446483	.1371312	.2616095	.9854955

#1	2223.375	55493.88	12834.15	2588.016	3564.394
#2	2208.285	55542.74	12869.10	2599.915	3634.816
#3	2256.044	55525.57	12855.58	2599.635	3592.480

Sample Name: CCV04 Acquired: 5/26/2021 16:22:22 Type: Unk
Method: NON EPA-6010-200.7(v1066) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	5.191003	5.081202	4.942908	5.390040	5.242654	10.18479
Stddev	.023045	.027414	.025845	.020688	.008675	.03352
%RSD	.4439464	.5395165	.5228757	.3838117	.1654744	.3291153

#1	5.179390	5.079992	4.935435	5.387201	5.246491	10.19092
#2	5.176075	5.054414	4.921622	5.370919	5.232722	10.14863
#3	5.217545	5.109201	4.971666	5.412001	5.248749	10.21482

Elem	Ba4934	Be2348	Cd2265	Ca3736	Cr2677	Co2286
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	10.68013	.2461473	2.421963	23.36396	.9073296	2.483883
Stddev	.09703	.0004292	.011147	.02863	.0051060	.007976
%RSD	.9085048	.1743458	.4602450	.1225339	.5627459	.3210921

#1	10.74279	.2463415	2.420403	23.33796	.9017503	2.481353
#2	10.56837	.2456554	2.411679	23.39464	.9084686	2.477480
#3	10.72925	.2464451	2.433808	23.35927	.9117698	2.492817

Elem	Cu2247	Fe2404	Mn2576	Mg2790	Ni2316	Ag3280
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	1.319423	4.681950	2.504766	23.87039	2.453121	1.176647
Stddev	.002538	.031895	.002161	.08270	.009261	.000657
%RSD	.1923372	.6812299	.0862635	.3464498	.3775342	.0558020

#1	1.319073	4.645131	2.503040	23.83927	2.450442	1.176673
#2	1.317078	4.701108	2.504068	23.80777	2.445495	1.177290
#3	1.322117	4.699611	2.507189	23.96414	2.463427	1.175977

Elem	Na5895	V_2924	Zn2138	K_7664	B_2496	Mo2020
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	25.88995	2.426391	2.645230	24.58520	4.949888	5.302713
Stddev	.08162	.005556	.006440	.02298	.003323	.013253
%RSD	.3152683	.2289739	.2434566	.0934802	.0671303	.2499373

#1	25.96156	2.421046	2.642331	24.59723	4.953495	5.309291
#2	25.90721	2.432136	2.640750	24.55870	4.946951	5.287457
#3	25.80108	2.425993	2.652610	24.59967	4.949217	5.311390

Sample Name: CCV04 Acquired: 5/26/2021 16:22:22 Type: Unk
Method: NON EPA-6010-200.7(v1066) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: Custom ID2: Custom ID3:
Comment:

Elem	Sn1899	Ti3361	Si2881	P_1774	S_1820	Li6707
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	4.750781	5.120636	F 3.560189	5.065133	4.894056	4.904404
Stddev	.021763	.018747	.027668	.033827	.027008	.004005
%RSD	.4580934	.3661032	.7771517	.6678496	.5518587	.0816569

#1	4.749323	5.142273	3.568921	5.041053	4.871880	4.901569
#2	4.729784	5.109250	3.582438	5.050538	4.886154	4.908985
#3	4.773236	5.110385	3.529209	5.103808	4.924134	4.902658

Elem	Sr4077
Units	ppm
Avg	5.190875
Stddev	.038928
%RSD	.7499385

#1	5.235564
#2	5.172726
#3	5.164336

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2113.494	52852.14	12484.48	2487.823	3209.867
Stddev	1.668	120.20	42.32	5.516	13.454
%RSD	.0789122	.2274250	.3390177	.2217003	.4191596

#1	2113.466	52754.98	12435.87	2481.495	3218.243
#2	2115.176	52814.87	12504.49	2491.613	3217.011
#3	2111.841	52986.55	12513.10	2490.360	3194.347

Sample Name: CCB04 Acquired: 5/26/2021 16:42:58 Type: Unk
Method: NON EPA-6010-200.7(v1066) 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	.0005245	-.000247	-.000647	-.000296	-.000384	-.001276	-.000807
Stddev	.0014645	.001529	.001011	.000292	.002012	.001010	.000091
%RSD	279.2145	618.0386	156.2422	98.90784	523.3966	79.17958	11.29991

#1	.0021663	.001043	-.000703	-.000619	-.000333	-.002276	-.000871
#2	.0000545	-.001937	.000391	-.000217	-.002422	-.001296	-.000847
#3	-.000647	.000152	-.001629	-.000050	.001602	-.000256	-.000702

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.000059	.0000211	-.005980	.0001531	-.000045	-.000304	.0006972
Stddev	.000040	.0000251	.002754	.0001599	.000101	.000406	.0045225
%RSD	68.17463	119.0716	46.06367	104.3948	225.3334	133.5958	648.6241

#1	-.000102	.0000322	-.004999	.0001606	-.000159	.000120	-.003745
#2	-.000022	.0000386	-.009090	-.000010	-.000012	-.000343	.000541
#3	-.000053	-.000008	-.003850	.000309	.000036	-.000689	.005296

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.000120	-.007683	-.000131	.0007051	.0036758	-.001266	-.000785
Stddev	.000134	.009277	.000147	.0002036	.0043283	.000911	.000141
%RSD	111.9838	120.7394	112.2264	28.87277	117.7507	71.98288	17.92596

#1	-.000139	-.015627	-.000051	.0007687	-.000535	-.000688	-.000701
#2	.000023	.002512	-.000302	.0004773	.003449	-.002317	-.000948
#3	-.000243	-.009936	-.000042	.0008693	.008113	-.000794	-.000707

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0010382	-.000900	.0001775	-.000369	-.000356	-.043711	-.001522
Stddev	.0117924	.000608	.0001394	.000676	.000094	.008726	.000767
%RSD	1135.884	67.54593	78.52254	183.4405	26.51392	19.96402	50.43036

#1	-.001882	-.000206	.0002924	-.000437	-.000382	-.034300	-.001945
#2	.014016	-.001156	.0002178	.000339	-.000252	-.045297	-.000636
#3	-.009020	-.001338	.0000224	-.001008	-.000435	-.051535	-.001985

Sample Name: CCB04 Acquired: 5/26/2021 16:42:58 Type: Unk
 Method: NON EPA-6010-200.7(v1066) 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	-.002074	-.002905	-.000039
Stddev	.001190	.000698	.000017
%RSD	57.37896	24.01660	43.10407

#1	-.000715	-.003361	-.000029
#2	-.002930	-.003251	-.000059
#3	-.002578	-.002102	-.000030

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2282.482	55935.49	12693.52	2674.859	3672.462
Stddev	35.825	215.10	31.59	29.118	76.280
%RSD	1.569552	.3845570	.2488539	1.088591	2.077090

#1	2265.704	55808.83	12701.45	2666.667	3604.351
#2	2258.126	55813.78	12658.72	2650.714	3658.150
#3	2323.617	56183.85	12720.38	2707.195	3754.884

Sample Name: M2512-04 Acquired: 5/26/2021 16:47:01 Type: Unk
 Method: NON EPA-6010-200.7(v1066) Mode: CONC Corr. Factor: 1.000000
 User: Bin Custom ID1: COMP-4-6 Custom ID2: Custom ID3:
 Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0164455	-.002814	.4929023	.0062940	.0021314	.6258740
Stddev	.0022621	.000709	.0008956	.0030015	.0012068	.0072147
%RSD	13.75517	25.17712	.1817047	47.68772	56.62264	1.152737

#1	.0172201	-.003616	.4919259	.0090835	.0034537	.6195532
#2	.0138978	-.002273	.4936857	.0031180	.0018510	.6243347
#3	.0182185	-.002553	.4930953	.0066803	.0010894	.6337341

Elem	Ba4934	Be2348	Cd2265	Ca3736	Cr2677	Co2286
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	1.960342	.0000817	.0017263	1.308602	.0175997	.0046587
Stddev	.004143	.0000359	.0000306	.007890	.0003031	.0000761
%RSD	.2113284	43.98639	1.772520	.6029090	1.722106	1.634393

#1	1.956622	.0000405	.0017064	1.307209	.0178685	.0045709
#2	1.959599	.0000982	.0017616	1.301502	.0172712	.0047058
#3	1.964807	.0001064	.0017110	1.317096	.0176594	.0046994

Elem	Cu2247	Fe2404	Mn2576	Mg2790	Ni2316	Ag3280
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.7736001	11.67131	.1638007	.2159036	.0645775	.0011707
Stddev	.0020202	.12703	.0026424	.0150005	.0002286	.0002527
%RSD	.2611428	1.088373	1.613202	6.947769	.3539855	21.58598

#1	.7749901	11.78907	.1664098	.2320159	.0645187	.0011586
#2	.7712827	11.53670	.1611261	.2023420	.0643840	.0009243
#3	.7745274	11.68818	.1638663	.2133529	.0648297	.0014293

Elem	Na5895	V_2924	Zn2138	K_7664	B_2496	Mo2020
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.9684667	.0024316	2.347360	.3024824	.0639550	.0138640
Stddev	.0217842	.0018086	.012467	.0173304	.0009721	.0001490
%RSD	2.249346	74.38062	.5310958	5.729377	1.520033	1.074837

#1	.9934998	.0019666	2.348929	.3204661	.0650774	.0139776
#2	.9538148	.0009009	2.334182	.3010920	.0633843	.0139190
#3	.9580856	.0044274	2.358967	.2858891	.0634031	.0136953

Sample Name: M2512-04 Acquired: 5/26/2021 16:47:01 Type: Unk
 Method: NON EPA-6010-200.7(v1066) Mode: CONC Corr. Factor: 1.000000
 User: Bin Custom ID1: COMP-4-6 Custom ID2: Custom ID3:
 Comment:

Elem	Sn1899	Ti3361	Si2881	P_1774	S_1820	Li6707
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0815123	.0225639	.2212626	2.330248	F 109.1032	-.001497
Stddev	.0011058	.0005763	.0154028	.008065	.4199	.000779
%RSD	1.356646	2.554004	6.961301	.3460886	.3848846	51.99045

#1	.0814477	.0231599	.2374534	2.336954	109.2144	-.001759
#2	.0804401	.0225222	.2067924	2.321299	108.6389	-.000622
#3	.0826490	.0220096	.2195420	2.332490	109.4564	-.002111

Elem	Sr4077
Units	ppm
Avg	.0149257
Stddev	.0004181
%RSD	2.800844

#1	.0154041
#2	.0146305
#3	.0147426

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2222.071	55925.25	12877.82	2591.274	3657.452
Stddev	6.489	87.91	38.44	12.263	15.469
%RSD	.2920288	.1571992	.2985179	.4732474	.4229511

#1	2214.728	55825.47	12872.58	2585.172	3640.572
#2	2227.033	55958.90	12918.62	2605.391	3670.952
#3	2224.452	55991.36	12842.27	2583.258	3660.830

Sample Name: M2516-01 Acquired: 5/26/2021 16:50:57 Type: Unk
Method: NON EPA-6010-200.7(v1066) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: 1-5-TP Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0116982	.0056917	.1870723	.0337907	-.003829	97.12488
Stddev	.0010143	.0005381	.0017019	.0027536	.001475	.53924
%RSD	8.670486	9.454656	.9097405	8.149095	38.53522	.5552030

#1	.0105347	.0050923	.1884157	.0336875	-.002254	96.81470
#2	.0123958	.0061331	.1876427	.0310901	-.005179	97.74754
#3	.0121641	.0058498	.1851585	.0365945	-.004054	96.81240

Elem	Ba4934	Be2348	Cd2265	Ca3736	Cr2677	Co2286
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.6069974	.0063281	.0102241	67.95271	.3367920	.1680253
Stddev	.0037728	.0000417	.0002152	.20842	.0014928	.0004706
%RSD	.6215468	.6597614	2.104931	.3067195	.4432480	.2800865

#1	.6045112	.0062942	.0099811	68.03775	.3371685	.1679576
#2	.6113386	.0063747	.0103006	68.10517	.3351470	.1675923
#3	.6051425	.0063153	.0103906	67.71521	.3380605	.1685262

Elem	Cu2247	Fe2404	Mn2576	Mg2790	Ni2316	Ag3280
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.6125251	222.3746	1.939209	84.22388	.2915969	-.001188
Stddev	.0024745	.6165	.011419	.29883	.0003300	.000225
%RSD	.4039766	.2772482	.5888508	.3548046	.1131838	18.90122

#1	.6104950	222.8732	1.937161	83.97436	.2912255	-.000961
#2	.6117989	221.6852	1.951514	84.55505	.2918564	-.001410
#3	.6152814	222.5655	1.928953	84.14224	.2917088	-.001193

Elem	Na5895	V_2924	Zn2138	K_7664	B_2496	Mo2020
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	2.769041	.3761517	.3435010	48.27344	.0861999	.0165004
Stddev	.042042	.0026028	.0011209	.07241	.0108371	.0001145
%RSD	1.518302	.6919618	.3263147	.1499908	12.57203	.6940361

#1	2.775526	.3737353	.3424976	48.35454	.0981444	.0163728
#2	2.807464	.3789077	.3447107	48.25046	.0769966	.0165942
#3	2.724133	.3758121	.3432947	48.21530	.0834589	.0165342

Sample Name: M2516-01 Acquired: 5/26/2021 16:50:57 Type: Unk
Method: NON EPA-6010-200.7(v1066) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: 1-5-TP Custom ID2: Custom ID3:
Comment:

Elem	Sn1899	Ti3361	Si2881	P_1774	S_1820	Li6707
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.004414	12.07819	8.605067	F 11.15868	20.18001	.1586362
Stddev	.000827	.07906	.260262	.01581	.04012	.0014634
%RSD	18.74642	.6545661	3.024516	.1417014	.1988091	.9224912

#1	-.005099	12.04698	8.729974	11.14445	20.15751	.1570382
#2	-.004647	12.16809	8.779330	11.15587	20.15619	.1599110
#3	-.003495	12.01950	8.305897	11.17570	20.22633	.1589593

Elem	Sr4077
Units	ppm
Avg	-.111008
Stddev	.000892
%RSD	.8033911

#1	-.111722
#2	-.110008
#3	-.111293

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2707.040	66882.49	16437.95	3220.803	3073.726
Stddev	22.408	63.65	60.84	42.247	21.503
%RSD	.8277601	.0951640	.3701350	1.311696	.6995875

#1	2732.759	66817.22	16467.06	3173.488	3098.120
#2	2696.634	66944.38	16368.02	3234.178	3065.540
#3	2691.728	66885.87	16478.77	3254.744	3057.518

Sample Name: M2516-01DUP Acquired: 5/26/2021 16:54:45 Type: Unk
Method: NON EPA-6010-200.7(v1066) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: 1-5-TPDUP Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0078577	.0040900	.1841377	.0353857	-.002411	97.72316
Stddev	.0001434	.0006175	.0030767	.0017701	.001326	.19455
%RSD	1.825242	15.09713	1.670865	5.002183	55.01214	.1990803

#1	.0080209	.0047827	.1809739	.0358479	-.001627	97.94404
#2	.0078006	.0038899	.1871192	.0334304	-.003942	97.57722
#3	.0077516	.0035974	.1843199	.0368788	-.001664	97.64824

Elem	Ba4934	Be2348	Cd2265	Ca3736	Cr2677	Co2286
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.6145142	.0063323	.0102168	67.88355	.3374492	.1685881
Stddev	.0019914	.0001127	.0007782	.12924	.0011546	.0022082
%RSD	.3240550	1.779746	7.617243	.1903802	.3421464	1.309797

#1	.6168133	.0064487	.0096057	68.02819	.3368078	.1666328
#2	.6134003	.0063245	.0110929	67.77943	.3387821	.1709830
#3	.6133291	.0062238	.0099516	67.84302	.3367578	.1681486

Elem	Cu2247	Fe2404	Mn2576	Mg2790	Ni2316	Ag3280
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.6132068	222.4065	1.950038	84.34358	.2927034	-.001107
Stddev	.0084379	1.3757	.002976	.26010	.0032881	.000669
%RSD	1.376035	.6185298	.1526110	.3083827	1.123368	60.40616

#1	.6076721	220.8514	1.953280	84.63300	.2904164	-.001637
#2	.6229185	223.4645	1.949403	84.12939	.2964716	-.000356
#3	.6090298	222.9036	1.947430	84.26834	.2912223	-.001328

Elem	Na5895	V_2924	Zn2138	K_7664	B_2496	Mo2020
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	2.814708	.3820716	.3428448	48.57567	.0832712	.0168028
Stddev	.024815	.0001167	.0007387	.16421	.0142027	.0003738
%RSD	.8816087	.0305321	.2154579	.3380442	17.05597	2.224777

#1	2.803590	.3821758	.3436635	48.42758	.0679210	.0167874
#2	2.843137	.3820934	.3426425	48.75226	.0959458	.0171840
#3	2.797396	.3819456	.3422283	48.54716	.0859467	.0164369

Sample Name: M2516-01DUP Acquired: 5/26/2021 16:54:45 Type: Unk
Method: NON EPA-6010-200.7(v1066) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: 1-5-TPDUP Custom ID2: Custom ID3:
Comment:

Elem	Sn1899	Ti3361	Si2881	P_1774	S_1820	Li6707
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.004436	12.17338	8.874221	F 11.16179	20.15115	.1599212
Stddev	.001128	.03469	.084720	.13430	.23818	.0013639
%RSD	25.42634	.2850046	.9546745	1.203169	1.181945	.8528243

#1	-.003912	12.20901	8.933450	11.04915	19.95382	.1584642
#2	-.003666	12.17143	8.912034	11.31041	20.41572	.1601322
#3	-.005731	12.13971	8.777180	11.12581	20.08391	.1611673

Elem	Sr4077
Units	ppm
Avg	-.110448
Stddev	.001556
%RSD	1.408652

#1	-.108699
#2	-.111677
#3	-.110969

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2701.614	66427.56	16310.32	3205.385	3068.253
Stddev	46.372	155.29	74.81	29.000	47.859
%RSD	1.716449	.2337676	.4586945	.9047409	1.559826

#1	2734.265	66549.78	16224.80	3226.256	3107.153
#2	2648.535	66252.82	16363.66	3172.270	3014.809
#3	2722.040	66480.06	16342.49	3217.628	3082.798

Sample Name: M2516-01LX5 Acquired: 5/26/2021 16:58:33 Type: Unk
Method: NON EPA-6010-200.7(v1066) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: CRI Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0049883	.0030764	.0356532	.0060900	-.001083	23.10599	.1472745
Stddev	.0008299	.0003480	.0020186	.0024638	.002320	.03720	.0007299
%RSD	16.63647	11.31276	5.661644	40.45584	214.3028	.1610144	.4955865

#1	.0055982	.0028227	.0337693	.0081994	-.003006	23.13314	.1474524
#2	.0053235	.0034731	.0354067	.0066885	.001494	23.12125	.1478990
#3	.0040433	.0029333	.0377837	.0033821	-.001736	23.06358	.1464722

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0015641	.0000013	16.38265	.0837381	.0313591	.1496307	52.34065
Stddev	.0000083	.0000259	.04272	.0004864	.0002334	.0001196	.33986
%RSD	.5283768	2050.382	.2607780	.5808912	.7443579	.0799116	.6493143

#1	.0015724	-.000008	16.33424	.0832407	.0310917	.1496731	51.95660
#2	.0015559	-.000018	16.41509	.0837608	.0314636	.1494957	52.60254
#3	.0015642	.000031	16.39861	.0842128	.0315221	.1497233	52.46282

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.4816348	19.95947	.0571488	-.000315	.5816446	.0929220	.0799420
Stddev	.0006431	.08376	.0003530	.000055	.0031927	.0010930	.0002299
%RSD	.1335349	.4196357	.6177640	17.41972	.5489097	1.176290	.2876132

#1	.4808955	19.86556	.0567413	-.000252	.5810590	.0939722	.0798790
#2	.4820653	20.02646	.0573602	-.000339	.5850896	.0917906	.0801969
#3	.4819435	19.98637	.0573450	-.000353	.5787853	.0930032	.0797502

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	11.10895	.0096154	.0040333	.0002731	2.958811	1.757864	2.042097
Stddev	.11722	.0002904	.0001458	.0009155	.011519	.012379	.008720
%RSD	1.055156	3.019720	3.615799	335.2565	.3893135	.7041920	.4270284

#1	10.98674	.0093645	.0038655	.0013129	2.959609	1.744527	2.051449
#2	11.22043	.0095483	.0041043	-.000082	2.969910	1.760081	2.034189
#3	11.11968	.0099334	.0041299	-.000412	2.946914	1.768985	2.040654

Sample Name: M2516-01LX5 Acquired: 5/26/2021 16:58:33 Type: Unk
 Method: NON EPA-6010-200.7(v1066) Mode: CONC Corr. Factor: 1.000000
 User: Bin Custom ID1: CRI Custom ID2: Custom ID3:
 Comment:

Elem	S_1820	Li6707	Sr4077
Units	ppm	ppm	ppm
Avg	3.559838	.0357911	-.025246
Stddev	.018008	.0005886	.000141
%RSD	.5058553	1.644507	.5569521

#1	3.553658	.0351129	-.025087
#2	3.580121	.0361683	-.025296
#3	3.545733	.0360922	-.025354

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2332.141	57268.36	13426.56	2780.349	3406.333
Stddev	5.939	93.98	67.12	29.266	6.929
%RSD	.2546723	.1640996	.4998987	1.052585	.2034173

#1	2331.776	57177.28	13350.21	2755.049	3410.380
#2	2338.255	57262.83	13476.29	2773.598	3410.287
#3	2326.393	57364.98	13453.17	2812.400	3398.332

Sample Name: M2516-01MS Acquired: 5/26/2021 17:02:30 Type: Unk
Method: NON EPA-6010-200.7(v1066) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: 1-5-TPMS Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.6913608	1.966606	1.094810	1.742596	.2756311	110.6520
Stddev	.0113107	.019680	.011703	.008646	.0010532	.0876
%RSD	1.636003	1.000724	1.068996	.4961664	.3821198	.0791870

#1	.7004738	1.981319	1.106742	1.747031	.2760257	110.5582
#2	.6787021	1.944251	1.083349	1.732632	.2744375	110.7317
#3	.6949066	1.974249	1.094339	1.748124	.2764300	110.6662

Elem	Ba4934	Be2348	Cd2265	Ca3736	Cr2677	Co2286
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.8467789	.1633090	.2144998	72.60303	.6974978	.3846165
Stddev	.0018874	.0003605	.0007094	.37560	.0006429	.0013194
%RSD	.2228936	.2207600	.3307338	.5173331	.0921741	.3430527

#1	.8479663	.1633957	.2143688	72.20379	.6976633	.3843052
#2	.8477679	.1629131	.2138651	72.65592	.6980418	.3834806
#3	.8446025	.1636183	.2152656	72.94938	.6967883	.3860638

Elem	Cu2247	Fe2404	Mn2576	Mg2790	Ni2316	Ag3280
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.8515510	243.7144	2.392126	93.89617	.8319294	.0566281
Stddev	.0003990	1.1594	.008505	.36533	.0033391	.0005030
%RSD	.0468536	.4757174	.3555459	.3890770	.4013735	.8881804

#1	.8517551	242.3927	2.382962	93.50945	.8323918	.0566248
#2	.8518067	244.5600	2.393649	94.23548	.8283831	.0561269
#3	.8510913	244.1904	2.399766	93.94358	.8350132	.0571328

Elem	Na5895	V_2924	Zn2138	K_7664	B_2496	Mo2020
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	5.941039	.6347881	.5308345	62.27803	.3241974	.3443043
Stddev	.012550	.0023883	.0022832	.14032	.0043459	.0012747
%RSD	.2112429	.3762416	.4301093	.2253193	1.340520	.3702197

#1	5.944808	.6321001	.5320228	62.27296	.3196679	.3443135
#2	5.951273	.6366659	.5282023	62.42082	.3283329	.3430250
#3	5.927036	.6355983	.5322784	62.14031	.3245913	.3455743

Sample Name: M2516-01MS Acquired: 5/26/2021 17:02:30 Type: Unk
Method: NON EPA-6010-200.7(v1066) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: 1-5-TPMS Custom ID2: Custom ID3:
Comment:

Elem	Sn1899	Ti3361	Si2881	P_1774	S_1820	Li6707
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.6693499	12.75193	8.481976	F 17.53271	20.02497	.3474163
Stddev	.0018585	.00786	.130400	.22403	.03172	.0017973
%RSD	.2776538	.0616647	1.537375	1.277806	.1583944	.5173240

#1	.6701209	12.75866	8.628247	17.74020	20.03988	.3453599
#2	.6672300	12.74329	8.439789	17.29517	19.98854	.3486862
#3	.6706987	12.75382	8.377893	17.56276	20.04648	.3482030

Elem	Sr4077
Units	ppm
Avg	.0701763
Stddev	.0008229
%RSD	1.172638

#1	.0710098
#2	.0701549
#3	.0693644

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2678.609	66051.56	16301.18	3126.532	3039.432
Stddev	26.498	110.86	34.15	10.693	31.697
%RSD	.9892565	.1678403	.2094760	.3420111	1.042851

#1	2652.551	66173.40	16332.25	3124.328	3008.843
#2	2705.527	65956.63	16306.67	3138.155	3072.131
#3	2677.750	66024.66	16264.62	3117.113	3037.322

Sample Name: M2516-01MSD Acquired: 5/26/2021 17:06:11 Type: Unk
Method: NON EPA-6010-200.7(v1066) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: 1-5-TPMSD Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.6880426	1.965363	1.091625	1.730967	.2775824	111.0839
Stddev	.0076133	.007261	.004413	.011548	.0023526	.1162
%RSD	1.106510	.3694634	.4042238	.6671128	.8475319	.1045915

#1	.6865910	1.965068	1.088081	1.725880	.2796544	110.9850
#2	.6962771	1.958254	1.090225	1.722836	.2780680	111.0548
#3	.6812596	1.972767	1.096567	1.744185	.2750249	111.2119

Elem	Ba4934	Be2348	Cd2265	Ca3736	Cr2677	Co2286
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.8509498	.1651281	.2161624	72.31976	.6954288	.3865964
Stddev	.0019104	.0003385	.0005315	.11670	.0039463	.0012572
%RSD	.2245057	.2049737	.2458666	.1613711	.5674588	.3251895

#1	.8515117	.1653360	.2159805	72.20374	.6916675	.3860300
#2	.8488215	.1647375	.2157457	72.43713	.6950819	.3857221
#3	.8525163	.1653107	.2167609	72.31839	.6995372	.3880371

Elem	Cu2247	Fe2404	Mn2576	Mg2790	Ni2316	Ag3280
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.8539805	241.5635	2.398807	94.25468	.8362329	.0560141
Stddev	.0017619	1.0462	.004153	.28487	.0027990	.0003969
%RSD	.2063214	.4331103	.1731325	.3022370	.3347096	.7085162

#1	.8531222	240.4505	2.394392	94.01089	.8364937	.0555693
#2	.8560071	242.5268	2.402636	94.56783	.8333126	.0561409
#3	.8528121	241.7132	2.399394	94.18532	.8388923	.0563321

Elem	Na5895	V_2924	Zn2138	K_7664	B_2496	Mo2020
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	5.944843	.6301793	.5332218	61.87039	.3152252	.3437087
Stddev	.024465	.0024444	.0003423	.21952	.0052991	.0006459
%RSD	.4115348	.3878844	.0641979	.3548013	1.681062	.1879089

#1	5.918356	.6290969	.5328613	61.61707	.3102193	.3437084
#2	5.949582	.6284631	.5332615	62.00466	.3207755	.3430630
#3	5.966592	.6329780	.5335425	61.98945	.3146809	.3443548

Sample Name: M2516-01MSD Acquired: 5/26/2021 17:06:11 Type: Unk
Method: NON EPA-6010-200.7(v1066) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: 1-5-TPMSD Custom ID2: Custom ID3:
Comment:

Elem	Sn1899	Ti3361	Si2881	P_1774	S_1820	Li6707
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.6714788	12.84838	8.524520	F 17.71268	20.09173	.3456473
Stddev	.0011059	.01317	.061656	.30939	.02629	.0004365
%RSD	.1646985	.1025329	.7232749	1.746732	.1308628	.1262947

#1	.6723630	12.83781	8.466356	17.47819	20.07305	.3454392
#2	.6702388	12.84420	8.518046	18.06334	20.08034	.3453539
#3	.6718347	12.86314	8.589157	17.59649	20.12180	.3461490

Elem	Sr4077
Units	ppm
Avg	.0722139
Stddev	.0009375
%RSD	1.298253

#1	.0732532
#2	.0714318
#3	.0719566

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2693.004	65999.15	16138.13	3113.249	3049.135
Stddev	8.428	71.31	49.82	5.230	12.799
%RSD	.3129411	.1080489	.3086871	.1680057	.4197666

#1	2701.785	66054.10	16080.92	3116.477	3058.210
#2	2692.244	65918.57	16161.58	3107.214	3054.699
#3	2684.981	66024.79	16171.90	3116.055	3034.495

Sample Name: M2516-01A Acquired: 5/26/2021 17:09:53 Type: Unk
Method: NON EPA-6010-200.7(v1066) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: COMPOSITE-CO Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.6758916	1.944740	1.145926	1.757028	.6748830	99.26564
Stddev	.0083764	.010361	.007895	.013549	.0020104	.06094
%RSD	1.239310	.5327905	.6889609	.7711436	.2978827	.0613925

#1	.6748632	1.946844	1.148096	1.746383	.6728953	99.19649
#2	.6680768	1.933488	1.137173	1.752421	.6748383	99.31150
#3	.6847347	1.953888	1.152509	1.772280	.6769153	99.28893

Elem	Ba4934	Be2348	Cd2265	Ca3736	Cr2677	Co2286
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.7868507	.1626018	.2080225	68.26875	.6056236	.3665871
Stddev	.0012138	.0001893	.0001623	.06002	.0021414	.0005900
%RSD	.1542655	.1163920	.0780445	.0879202	.3535801	.1609388

#1	.7862071	.1623985	.2081055	68.22738	.6050169	.3660115
#2	.7860942	.1627729	.2078354	68.33759	.6038510	.3665592
#3	.7882508	.1626340	.2081266	68.24129	.6080028	.3671905

Elem	Cu2247	Fe2404	Mn2576	Mg2790	Ni2316	Ag3280
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.8470436	224.3760	2.106891	86.10463	.7884391	.0570931
Stddev	.0018940	.8179	.002865	.18368	.0010624	.0004291
%RSD	.2235994	.3645268	.1359787	.2133185	.1347464	.7516549

#1	.8448958	224.4074	2.103722	85.89426	.7895174	.0569248
#2	.8477604	223.5429	2.109297	86.23316	.7873934	.0567737
#3	.8484745	225.1778	2.107652	86.18647	.7884063	.0575809

Elem	Na5895	V_2924	Zn2138	K_7664	B_2496	Mo2020
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	5.385100	.6125741	.5015095	56.62055	.3266057	.3491498
Stddev	.055653	.0012239	.0021610	.20726	.0017574	.0016232
%RSD	1.033470	.1997983	.4309052	.3660510	.5380820	.4649101

#1	5.407339	.6139497	.4990281	56.73229	.3264218	.3472863
#2	5.321765	.6116056	.5029781	56.38140	.3249476	.3502560
#3	5.426194	.6121670	.5025222	56.74797	.3284479	.3499072

Sample Name: M2516-01A Acquired: 5/26/2021 17:09:53 Type: Unk
Method: NON EPA-6010-200.7(v1066) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: COMPOSITE-CO Custom ID2: Custom ID3:
Comment:

Elem	Sn1899	Ti3361	Si2881	P_1774	S_1820	Li6707
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.6865149	12.29360	8.856483	F 16.88494	19.43601	.3207364
Stddev	.0016541	.01583	.105098	.28952	.00208	.0012629
%RSD	.2409355	.1287914	1.186679	1.714687	.0106773	.3937455

#1	.6884187	12.28642	8.936483	17.20029	19.43362	.3195106
#2	.6856953	12.28264	8.737454	16.63114	19.43734	.3220334
#3	.6854306	12.31176	8.895512	16.82338	19.43707	.3206651

Elem	Sr4077
Units	ppm
Avg	.0535695
Stddev	.0010843
%RSD	2.024170

#1	.0535267
#2	.0546745
#3	.0525071

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2672.637	65699.13	16025.26	3115.865	3061.611
Stddev	22.245	175.85	30.00	1.994	27.223
%RSD	.8323213	.2676657	.1871963	.0640015	.8891692

#1	2670.657	65620.55	16034.87	3116.957	3051.718
#2	2695.806	65900.58	15991.64	3117.075	3092.397
#3	2651.448	65576.27	16049.29	3113.564	3040.718

Sample Name: M2517-01 Acquired: 5/26/2021 17:13:34 Type: Unk
Method: NON EPA-6010-200.7(v1066) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: METRO-SP Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0416083	.0014085	.4297435	.0386732	.0009457	104.2383
Stddev	.0023012	.0017369	.0051923	.0016822	.0018363	.2977
%RSD	5.530736	123.3215	1.208234	4.349692	194.1675	.2855769

#1	.0400785	.0030469	.4243544	.0374497	-.001131	103.9125
#2	.0442549	.0015911	.4347136	.0405915	.001613	104.4961
#3	.0404917	-.000413	.4301624	.0379785	.002355	104.3063

Elem	Ba4934	Be2348	Cd2265	Ca3736	Cr2677	Co2286
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.6307078	.0067381	.0082725	57.01600	.2375319	.1389173
Stddev	.0031246	.0000210	.0001520	.12579	.0004885	.0002681
%RSD	.4954074	.3119331	1.837769	.2206143	.2056419	.1929896

#1	.6271438	.0067449	.0080972	57.15963	.2380737	.1392240
#2	.6329761	.0067549	.0083692	56.96289	.2371253	.1387279
#3	.6320034	.0067145	.0083509	56.92547	.2373966	.1387999

Elem	Cu2247	Fe2404	Mn2576	Mg2790	Ni2316	Ag3280
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.4793029	255.4494	3.682473	59.43839	.2290535	.0023711
Stddev	.0008974	.6913	.003355	.08490	.0004406	.0002447
%RSD	.1872223	.2706400	.0910985	.1428443	.1923674	10.31774

#1	.4782711	254.8914	3.678602	59.34087	.2286810	.0024537
#2	.4797359	256.2228	3.684522	59.49585	.2295399	.0025638
#3	.4799016	255.2339	3.684296	59.47846	.2289396	.0020959

Elem	Na5895	V_2924	Zn2138	K_7664	B_2496	Mo2020
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	4.930993	.4719203	.6169660	19.35902	.1031937	.0039057
Stddev	.032384	.0017858	.0018368	.12166	.0086232	.0003479
%RSD	.6567471	.3784160	.2977129	.6284249	8.356306	8.908696

#1	4.897924	.4728847	.6162879	19.22266	.0967958	.0039392
#2	4.962646	.4698596	.6190454	19.45643	.1130002	.0035423
#3	4.932409	.4730166	.6155646	19.39796	.0997852	.0042357

Sample Name: M2517-01 Acquired: 5/26/2021 17:13:34 Type: Unk
Method: NON EPA-6010-200.7(v1066) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: METRO-SP Custom ID2: Custom ID3:
Comment:

Elem	Sn1899	Ti3361	Si2881	P_1774	S_1820	Li6707
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0342964	6.200675	6.046908	F 14.50664	5.005523	.1450045
Stddev	.0006787	.033234	.051965	.00876	.012830	.0006343
%RSD	1.979004	.5359787	.8593609	.0603568	.2563139	.4374305

#1	.0345652	6.171912	5.986997	14.49959	5.007695	.1442804
#2	.0347996	6.237058	6.073992	14.51644	4.991746	.1452712
#3	.0335245	6.193055	6.079737	14.50389	5.017129	.1454619

Elem	Sr4077
Units	ppm
Avg	-.114717
Stddev	.000647
%RSD	.5643844

#1	-.114458
#2	-.115454
#3	-.114240

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2479.593	60811.26	14980.28	2920.917	3181.132
Stddev	44.264	99.34	20.89	28.138	53.277
%RSD	1.785124	.1633609	.1394418	.9633336	1.674792

#1	2530.676	60898.96	14956.20	2927.347	3242.427
#2	2455.523	60703.38	14993.55	2890.120	3155.025
#3	2452.580	60831.44	14991.09	2945.283	3145.943

Sample Name: M2519-01 Acquired: 5/26/2021 17:17:20 Type: Unk
Method: NON EPA-6010-200.7(v1066) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: 26878 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0915308	-.003048	1.638818	.0397416	.0102427	153.8407
Stddev	.0026970	.001629	.006555	.0036597	.0007914	.1495
%RSD	2.946602	53.43552	.3999693	9.208740	7.726507	.0971765

#1	.0885077	-.003795	1.638777	.0379852	.0111268	153.6691
#2	.0923944	-.001180	1.632284	.0372911	.0096003	153.9425
#3	.0936903	-.004169	1.645393	.0439484	.0100011	153.9105

Elem	Ba4934	Be2348	Cd2265	Ca3736	Cr2677	Co2286
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	1.429461	.0098995	.0161513	272.9187	.3906841	.1616834
Stddev	.002177	.0000372	.0002193	.4620	.0007202	.0009436
%RSD	.1523251	.3753739	1.357727	.1692821	.1843363	.5836384

#1	1.426978	.0099414	.0159241	273.2248	.3898971	.1605943
#2	1.431047	.0098704	.0163617	272.3873	.3908451	.1621981
#3	1.430358	.0098868	.0161680	273.1441	.3913102	.1622578

Elem	Cu2247	Fe2404	Mn2576	Mg2790	Ni2316	Ag3280
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.9180361	269.1598	4.291827	104.6847	.3657206	.0033210
Stddev	.0013014	.8904	.008922	.2448	.0020352	.0002962
%RSD	.1417602	.3308205	.2078827	.2338290	.5565025	8.917763

#1	.9173680	269.3874	4.296641	104.7445	.3675817	.0034336
#2	.9195359	268.1777	4.281532	104.4156	.3635473	.0029851
#3	.9172044	269.9144	4.297308	104.8941	.3660328	.0035444

Elem	Na5895	V_2924	Zn2138	K_7664	B_2496	Mo2020
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	13.76752	.5436062	2.273435	15.10902	.1693611	.0167903
Stddev	.03772	.0015237	.028142	.03404	.0065457	.0002611
%RSD	.2739484	.2802892	1.237870	.2252991	3.864946	1.554959

#1	13.73216	.5450565	2.244539	15.07007	.1661120	.0165163
#2	13.76320	.5437437	2.275010	15.12386	.1650755	.0170362
#3	13.80722	.5420185	2.300757	15.13311	.1768957	.0168183

Sample Name: M2519-01 Acquired: 5/26/2021 17:17:20 Type: Unk
Method: NON EPA-6010-200.7(v1066) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: 26878 Custom ID2: Custom ID3:
Comment:

Elem	Sn1899	Ti3361	Si2881	P_1774	S_1820	Li6707
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0573950	6.017265	3.887169	F 13.03760	9.976180	.1747235
Stddev	.0007534	.001559	.060542	.01981	.006968	.0014234
%RSD	1.312720	.0259018	1.557486	.1519461	.0698452	.8146886

#1	.0567967	6.018655	3.934216	13.05150	9.972533	.1736786
#2	.0571470	6.017561	3.818865	13.01492	9.984215	.1763448
#3	.0582411	6.015580	3.908425	13.04639	9.971793	.1741473

Elem	Sr4077
Units	ppm
Avg	.8447671
Stddev	.0015565
%RSD	.1842570

#1	.8465010
#2	.8443100
#3	.8434903

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2312.389	57753.66	14824.85	2782.699	2899.563
Stddev	3.721	70.41	12.51	38.342	1.743
%RSD	.1609341	.1219176	.0843966	1.377874	.0601207

#1	2316.285	57754.31	14813.42	2822.842	2900.678
#2	2308.871	57823.74	14822.90	2778.800	2900.458
#3	2312.010	57682.92	14838.22	2746.456	2897.555

Sample Name: M2521-01 Acquired: 5/26/2021 17:21:06 Type: Unk
Method: NON EPA-6010-200.7(v1066) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: HR-01-052521 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0606033	-.005006	.9301498	.0431569	.0055659	164.7196	.7448197
Stddev	.0023272	.000532	.0100708	.0023368	.0020759	.2874	.0019651
%RSD	3.840096	10.62142	1.082713	5.414643	37.29597	.1744600	.2638347

#1	.0632906	-.004926	.9226686	.0432424	.0031769	164.6668	.7451977
#2	.0592675	-.004519	.9261804	.0407785	.0065915	164.4623	.7426931
#3	.0592520	-.005573	.9416005	.0454498	.0069294	165.0297	.7465684

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0085556	.0107740	326.3472	.1636790	.1400596	.6224759	280.4536
Stddev	.0000285	.0002049	.2999	.0006242	.0011931	.0004864	1.2013
%RSD	.3327183	1.901700	.0919086	.3813581	.8518222	.0781455	.4283434

#1	.0085836	.0110085	326.1029	.1640154	.1393838	.6219483	279.0664
#2	.0085267	.0106297	326.2568	.1629587	.1393578	.6225729	281.1417
#3	.0085564	.0106838	326.6820	.1640628	.1414371	.6229065	281.1526

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	4.463357	101.2514	.2416948	.0036907	21.04567	.5573340	.9249121
Stddev	.013521	.1979	.0014804	.0006052	.04650	.0037468	.0013416
%RSD	.3029377	.1954456	.6124919	16.39662	.2209402	.6722757	.1450558

#1	4.462177	101.1776	.2408237	.0032369	20.99590	.5530076	.9233675
#2	4.450464	101.1009	.2408567	.0043778	21.05311	.5595214	.9257883
#3	4.477429	101.4755	.2434041	.0034574	21.08800	.5594729	.9255804

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	14.65098	.1630489	.0142136	.0555833	5.394901	5.705010	7.158796
Stddev	.06830	.0010233	.0005336	.0009256	.015137	.010335	.007341
%RSD	.4661467	.6276340	3.753859	1.665210	.2805885	.1811587	.1025468

#1	14.57213	.1618697	.0136749	.0565684	5.383768	5.704198	7.166643
#2	14.68988	.1635721	.0142239	.0554499	5.388798	5.715728	7.152095
#3	14.69095	.1637048	.0147419	.0547317	5.412138	5.695105	7.157651

Sample Name: M2521-01 Acquired: 5/26/2021 17:21:06 Type: Unk
 Method: NON EPA-6010-200.7(v1066) Mode: CONC Corr. Factor: 1.000000
 User: Bin Custom ID1: HR-01-052521 Custom ID2: Custom ID3:
 Comment:

Elem	S_1820	Li6707	Sr4077
Units	ppm	ppm	ppm
Avg	9.298059	.1739759	1.511939
Stddev	.019885	.0011839	.012165
%RSD	.2138643	.6804872	.8046166

#1	9.298511	.1735848	1.509201
#2	9.277952	.1730371	1.501376
#3	9.317714	.1753059	1.525240

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2247.483	55981.15	14307.31	2668.237	2897.778
Stddev	19.476	104.27	24.28	1.657	25.947
%RSD	.8665742	.1862543	.1696769	.0621108	.8954242

#1	2269.947	56101.04	14306.26	2670.124	2927.429
#2	2237.155	55930.80	14332.09	2667.573	2886.679
#3	2235.345	55911.62	14283.58	2667.015	2879.226

Sample Name: CCV05 Acquired: 5/26/2021 17:29:09 Type: Unk
Method: NON EPA-6010-200.7(v1066) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	5.233716	5.086050	4.962610	5.424814	5.305502	10.34820
Stddev	.009388	.012809	.009274	.004861	.014151	.01688
%RSD	.1793744	.2518516	.1868845	.0896128	.2667152	.1631470

#1	5.233939	5.078681	4.958255	5.425203	5.316551	10.33009
#2	5.242991	5.100841	4.973260	5.429469	5.310403	10.36350
#3	5.224219	5.078629	4.956314	5.419770	5.289552	10.35100

Elem	Ba4934	Be2348	Cd2265	Ca3736	Cr2677	Co2286
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	10.98200	.2445178	2.424408	23.28270	.9040102	2.492797
Stddev	.01230	.0015870	.006011	.10100	.0053375	.002565
%RSD	.1120149	.6490314	.2479366	.4337858	.5904237	.1029102

#1	10.97375	.2448003	2.418102	23.20626	.8984827	2.490551
#2	10.97611	.2428085	2.430073	23.24466	.9044130	2.495593
#3	10.99614	.2459446	2.425047	23.39720	.9091349	2.492248

Elem	Cu2247	Fe2404	Mn2576	Mg2790	Ni2316	Ag3280
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	1.333758	4.721189	2.531921	23.95316	2.467120	1.178280
Stddev	.002022	.047987	.005496	.09108	.005373	.003689
%RSD	.1516132	1.016417	.2170561	.3802435	.2177874	.3130505

#1	1.333835	4.666889	2.526266	23.85239	2.464764	1.176009
#2	1.335740	4.757897	2.532253	23.97748	2.473268	1.176296
#3	1.331698	4.738782	2.537243	24.02961	2.463327	1.182536

Elem	Na5895	V_2924	Zn2138	K_7664	B_2496	Mo2020
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	26.75707	2.427234	2.675922	25.19980	4.930177	5.324629
Stddev	.13068	.005739	.008297	.09115	.025062	.001613
%RSD	.4884037	.2364241	.3100542	.3617158	.5083431	.0302945

#1	26.75568	2.425640	2.684600	25.11515	4.937703	5.326342
#2	26.88844	2.422461	2.668067	25.29630	4.902215	5.323138
#3	26.62708	2.433601	2.675100	25.18794	4.950614	5.324408

Sample Name: CCV05 Acquired: 5/26/2021 17:29:09 Type: Unk
 Method: NON EPA-6010-200.7(v1066) Mode: CONC Corr. Factor: 1.000000
 User: Bin Custom ID1: Custom ID2: Custom ID3:
 Comment:

Elem	Sn1899	Ti3361	Si2881	P_1774	S_1820	Li6707
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	4.756174	5.246474	F 3.597342	5.127739	4.926355	4.906350
Stddev	.016683	.005794	.027260	.017605	.018887	.006922
%RSD	.3507649	.1104393	.7577795	.3433308	.3833820	.1410835

#1	4.743247	5.245814	3.596598	5.121008	4.914026	4.902013
#2	4.775007	5.241038	3.570462	5.147717	4.948098	4.914333
#3	4.750268	5.252570	3.624967	5.114494	4.916940	4.902704

Elem	Sr4077
Units	ppm
Avg	5.278566
Stddev	.025348
%RSD	.4802017

#1	5.249361
#2	5.294843
#3	5.291495

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2121.840	53074.88	12686.43	2481.865	3235.464
Stddev	2.694	102.20	36.00	10.762	8.454
%RSD	.1269697	.1925640	.2837555	.4336080	.2612955

#1	2120.011	53028.00	12654.93	2469.555	3240.641
#2	2120.574	53004.52	12725.67	2489.490	3225.708
#3	2124.933	53192.11	12678.68	2486.549	3240.043

Sample Name: CCB05 Acquired: 5/26/2021 17:33:02 Type: Unk
Method: NON EPA-6010-200.7(v1066) 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	-.001005	-.001296	-.000887	.0002304	-.000644	-.004249	-.000806
Stddev	.001080	.000799	.001223	.0012296	.000639	.000851	.000020
%RSD	107.4429	61.63925	137.8999	533.6011	99.17613	20.03035	2.534956

#1	-.000000	-.001071	.000455	.0011830	-.000669	-.005129	-.000802
#2	-.000868	-.002183	-.001938	-.001158	.000007	-.004187	-.000789
#3	-.002147	-.000634	-.001177	.000666	-.001270	-.003430	-.000829

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.000018	.0000663	-.010279	.0002410	-.000082	-.000250	-.001383
Stddev	.000016	.0000789	.002536	.0002050	.000081	.000165	.003901
%RSD	86.92620	118.9564	24.67657	85.05491	98.60313	65.96074	282.1098

#1	-.000032	.0000096	-.009406	.0001794	-.000045	-.000073	.003118
#2	-.000022	.0000330	-.008294	.0004698	-.000175	-.000276	-.003789
#3	-.000001	.0001565	-.013136	.0000739	-.000027	-.000399	-.003477

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.000161	.0018544	-.000100	.0006739	-.010194	.0003562	-.000543
Stddev	.000129	.0058769	.000155	.0004530	.004242	.0003717	.000074
%RSD	79.99215	316.9136	155.2486	67.22206	41.61356	104.3531	13.62428

#1	-.000146	.0025384	-.000161	.0004279	-.013439	.0007279	-.000457
#2	-.000297	-.004335	.000076	.0011967	-.011749	.0003561	-.000585
#3	-.000040	.007359	-.000215	.0003971	-.005394	-.000015	-.000586

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.014695	.0034692	.0017136	-.000302	.0002949	-.043510	.0003449
Stddev	.011209	.0001607	.0005078	.000473	.0003283	.006755	.0011872
%RSD	76.27821	4.630797	29.63529	156.7925	111.3106	15.52610	344.2580

#1	-.001850	.0035916	.0022517	-.000700	.0006078	-.035990	-.000571
#2	-.022493	.0032873	.0016461	-.000426	-.000047	-.045476	-.000080
#3	-.019743	.0035287	.0012428	.000221	.000324	-.049065	.001686

Sample Name: CCB05 Acquired: 5/26/2021 17:33:02 Type: Unk
Method: NON EPA-6010-200.7(v1066) 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	-.001341	-.003003	.0000214
Stddev	.001570	.001404	.0000163
%RSD	117.0520	46.75738	75.95544

#1	-.003016	-.004498	.0000177
#2	.000098	-.002800	.0000073
#3	-.001107	-.001712	.0000392

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2355.936	56119.68	12864.11	2736.771	3839.957
Stddev	48.319	85.73	18.78	19.381	77.097
%RSD	2.050956	.1527604	.1460082	.7081789	2.007747

#1	2384.205	56135.51	12848.02	2726.982	3888.785
#2	2300.143	56027.14	12884.75	2724.236	3751.077
#3	2383.459	56196.40	12859.55	2759.094	3880.007

Sample Name: M2521-03 Acquired: 5/26/2021 17:37:05 Type: Unk
Method: NON EPA-6010-200.7(v1066) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: HR-03-052521 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0910185	-.012367	1.401430	.0280063	.0029638	127.2056
Stddev	.0036124	.001998	.003976	.0018466	.0008680	.3457
%RSD	3.968886	16.15365	.2837331	6.593476	29.28645	.2717477

#1	.0950923	-.014523	1.405625	.0264351	.0026061	127.3249
#2	.0882055	-.010579	1.400949	.0275435	.0023317	126.8160
#3	.0897576	-.011998	1.397716	.0300402	.0039534	127.4758

Elem	Ba4934	Be2348	Cd2265	Ca3736	Cr2677	Co2286
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.6738289	.0066127	.0187514	125.2170	.1588353	.1197330
Stddev	.0030352	.0000715	.0002716	.2575	.0004472	.0006258
%RSD	.4504404	1.081197	1.448235	.2056758	.2815763	.5226918

#1	.6747364	.0066729	.0188036	124.9308	.1593439	.1204476
#2	.6704435	.0065337	.0184576	125.4300	.1585033	.1192823
#3	.6763069	.0066315	.0189932	125.2901	.1586587	.1194692

Elem	Cu2247	Fe2404	Mn2576	Mg2790	Ni2316	Ag3280
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.3292739	196.8741	3.550060	58.04177	.3855946	.0015748
Stddev	.0018058	.9330	.005898	.07102	.0014199	.0001848
%RSD	.5484345	.4738991	.1661375	.1223546	.3682478	11.73320

#1	.3286299	196.1795	3.543920	57.98322	.3860208	.0013646
#2	.3278783	197.9345	3.550581	58.02133	.3840104	.0017116
#3	.3313134	196.5082	3.555681	58.12077	.3867527	.0016482

Elem	Na5895	V_2924	Zn2138	K_7664	B_2496	Mo2020
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	5.777624	.3265119	.7383904	9.451231	.0868150	.0071703
Stddev	.012411	.0013136	.0019550	.031061	.0049356	.0001879
%RSD	.2148134	.4023043	.2647609	.3286444	5.685170	2.620106

#1	5.783441	.3270728	.7361333	9.468760	.0818182	.0072752
#2	5.763373	.3250110	.7395484	9.469565	.0916870	.0072822
#3	5.786058	.3274518	.7394896	9.415368	.0869398	.0069534

Sample Name: M2521-03 Acquired: 5/26/2021 17:37:05 Type: Unk
Method: NON EPA-6010-200.7(v1066) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: HR-03-052521 Custom ID2: Custom ID3:
Comment:

Elem	Sn1899	Ti3361	Si2881	P_1774	S_1820	Li6707
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0390862	3.123807	5.012565	F 26.20644	6.558208	.1122934
Stddev	.0022212	.008851	.064331	.09954	.017843	.0005387
%RSD	5.682728	.2833288	1.283393	.3798303	.2720736	.4796962

#1	.0416505	3.133966	5.081724	26.25597	6.549197	.1118660
#2	.0378427	3.119701	4.954507	26.27149	6.546667	.1128985
#3	.0377652	3.117756	5.001464	26.09185	6.578760	.1121158

Elem	Sr4077
Units	ppm
Avg	.1631915
Stddev	.0011641
%RSD	.7133343

#1	.1642399
#2	.1619388
#3	.1633957

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2950.751	75456.03	19011.18	3614.895	3022.835
Stddev	2.502	97.23	61.05	21.400	9.252
%RSD	.0847987	.1288579	.3211042	.5919907	.3060793

#1	2948.189	75567.42	19021.46	3631.800	3018.341
#2	2953.188	75388.18	19066.44	3622.050	3016.688
#3	2950.876	75412.48	18945.65	3590.834	3033.476

Sample Name: M2525-01 Acquired: 5/26/2021 17:40:51 Type: Unk
Method: NON EPA-6010-200.7(v1066) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: TS-5 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.1539249	-.004544	.3839445	.0487280	.0011585	193.7459	.9989884
Stddev	.0021869	.000820	.0025921	.0003969	.0005958	.1404	.0017260
%RSD	1.420775	18.03862	.6751314	.8144602	51.42538	.0724731	.1727732

#1	.1563899	-.003922	.3835424	.0482810	.0018343	193.6339	.9972392
#2	.1522175	-.005473	.3867142	.0488642	.0009321	193.7004	1.000690
#3	.1531674	-.004237	.3815769	.0490389	.0007091	193.9034	.999036

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0099422	.0077437	19.30192	.2035568	.0797438	.1994344	250.1135
Stddev	.0000946	.0001937	.03919	.0004087	.0004967	.0008682	.8046
%RSD	.9512573	2.501200	.2030245	.2008044	.6229075	.4353572	.3216782

#1	.0100514	.0079552	19.32933	.2040258	.0801227	.1985741	249.2471
#2	.0098912	.0077006	19.25703	.2033678	.0799272	.1994188	250.2561
#3	.0098842	.0075751	19.31939	.2032767	.0791814	.2003104	250.8372

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	2.088634	14.10221	.1196672	.0033264	.7933527	.4070633	.4703612
Stddev	.006189	.04064	.0007175	.0001338	.0075054	.0021685	.0061032
%RSD	.2963316	.2881616	.5995402	4.020757	.9460348	.5327250	1.297551

#1	2.087928	14.08955	.1204953	.0032864	.7848158	.4093912	.4764098
#2	2.082829	14.06940	.1192734	.0034756	.7963280	.4051006	.4642049
#3	2.095147	14.14767	.1192328	.0032173	.7989142	.4066981	.4704689

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	8.592842	.1065334	.0041476	.0166062	2.072285	5.412147	7.833476
Stddev	.042330	.0039305	.0001643	.0011474	.017695	.052178	.007048
%RSD	.4926184	3.689436	3.960431	6.909472	.8538997	.9640830	.0899748

#1	8.551952	.1089885	.0040371	.0154475	2.054463	5.374656	7.825779
#2	8.590097	.1020001	.0040692	.0177420	2.072543	5.390049	7.839615
#3	8.636478	.1086116	.0043364	.0166293	2.089850	5.471738	7.835034

Sample Name: M2525-01 Acquired: 5/26/2021 17:40:51 Type: Unk
 Method: NON EPA-6010-200.7(v1066) Mode: CONC Corr. Factor: 1.000000
 User: Bin Custom ID1: TS-5 Custom ID2: Custom ID3:
 Comment:

Elem	S_1820	Li6707	Sr4077
Units	ppm	ppm	ppm
Avg	3.203676	.0823952	-.140489
Stddev	.002288	.0008649	.001215
%RSD	.0714260	1.049723	.8648831

#1	3.206318	.0823556	-.139139
#2	3.202341	.0815507	-.140833
#3	3.202370	.0832792	-.141495

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2496.654	61675.13	15324.40	2987.043	3218.467
Stddev	4.850	88.60	40.38	40.895	7.029
%RSD	.1942541	.1436633	.2635333	1.369089	.2184048

#1	2492.854	61760.24	15277.77	2956.661	3210.351
#2	2502.116	61583.40	15347.37	3033.541	3222.561
#3	2494.991	61681.75	15348.05	2970.927	3222.491

Sample Name: M2517-03 Acquired: 5/26/2021 17:44:43 Type: Unk
Method: NON EPA-6010-200.7(v1066) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: 1917 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0074694	-.002946	3.784343	-.006481	.0033048	.2924362	.0980147
Stddev	.0020342	.000244	.011215	.001724	.0010287	.0065516	.0013494
%RSD	27.23379	8.296293	.2963465	26.60599	31.12579	2.240356	1.376773

#1	.0094151	-.002966	3.776128	-.007461	.0035682	.2946154	.0990874
#2	.0076361	-.003181	3.797120	-.004490	.0041762	.2850727	.0984571
#3	.0053570	-.002693	3.779781	-.007493	.0021701	.2976205	.0964996

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.000081	.0011958	23.40408	.0092668	.0085669	.0238627	2.141880
Stddev	.000005	.0000534	.09545	.0004120	.0001349	.0002697	.024414
%RSD	5.732053	4.466104	.4078179	4.445886	1.574630	1.130152	1.139833

#1	-.000082	.0012269	23.30945	.0094855	.0086989	.0238555	2.130131
#2	-.000076	.0011342	23.40247	.0087915	.0084292	.0241360	2.125562
#3	-.000086	.0012264	23.50032	.0095233	.0085726	.0235967	2.169947

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.2204819	2.347930	.0213223	.0005694	81.30274	.0012989	1.761487
Stddev	.0020855	.035196	.0003573	.0002459	.12710	.0009589	.004059
%RSD	.9458813	1.499022	1.675858	43.18165	.1563263	73.83055	.2304400

#1	.2181654	2.313041	.0210051	.0004932	81.18566	.0009797	1.763536
#2	.2210705	2.383425	.0217094	.0003706	81.43792	.0023767	1.764113
#3	.2222098	2.347326	.0212522	.0008443	81.28464	.0005401	1.756812

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	4.638728	.0752790	.0112040	.0053366	.0120687	1.032458	.2500307
Stddev	.055046	.0009574	.0003253	.0007698	.0006660	.005359	.0021357
%RSD	1.186671	1.271842	2.903597	14.42518	5.518457	.5190776	.8541688

#1	4.575454	.0744786	.0115441	.0060744	.0115313	1.028072	.2477985
#2	4.665133	.0763396	.0111720	.0045383	.0128138	1.038432	.2520546
#3	4.675598	.0750187	.0108958	.0053971	.0118610	1.030871	.2502391

Sample Name: M2517-03 Acquired: 5/26/2021 17:44:43 Type: Unk
Method: NON EPA-6010-200.7(v1066) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: 1917 Custom ID2: Custom ID3:
Comment:

Elem	S_1820	Li6707	Sr4077
Units	ppm	ppm	ppm
Avg	6.699854	.0039561	.1934171
Stddev	.036196	.0005503	.0001075
%RSD	.5402486	13.91013	.0555670

#1	6.669409	.0039172	.1933027
#2	6.690279	.0045249	.1935160
#3	6.739875	.0034263	.1934326

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2104.564	52400.71	12804.56	2498.783	3346.718
Stddev	18.436	12.07	62.43	33.969	21.724
%RSD	.8760196	.0230307	.4875927	1.359416	.6491052

#1	2090.451	52399.72	12769.08	2465.630	3335.065
#2	2097.817	52389.16	12767.94	2497.207	3333.308
#3	2125.423	52413.23	12876.65	2533.513	3371.782

Sample Name: M2518-05 Acquired: 5/26/2021 17:48:40 Type: Unk
Method: NON EPA-6010-200.7(v1066) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: 118-119 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0461555	.0600365	.0061248	.1202443	.0305988	.0892369	.0267659
Stddev	.0008448	.0005406	.0016962	.0009290	.0035551	.0056847	.0000470
%RSD	1.830352	.9004061	27.69327	.7726392	11.61838	6.370347	.1756871

#1	.0462267	.0605320	.0068698	.1192494	.0306008	.0852125	.0268174
#2	.0452774	.0601174	.0073209	.1210893	.0341528	.0867581	.0267253
#3	.0469625	.0594600	.0041836	.1203941	.0270427	.0957401	.0267550

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.003433	-.000024	1.405799	.0009239	.0111959	.1210746	.0622122
Stddev	.000028	.000096	.017000	.0004191	.0004994	.0002884	.0088420
%RSD	.8294809	405.2364	1.209275	45.35601	4.460223	.2381884	14.21268

#1	-.003422	-.000123	1.392370	.0005088	.0114296	.1210527	.0613820
#2	-.003465	-.000015	1.400114	.0013468	.0115355	.1207978	.0714400
#3	-.003411	.000068	1.424913	.0009161	.0106225	.1213733	.0538145

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.1758653	.2279486	-.001412	-.000021	170.8860	.0314693	.4423009
Stddev	.0030955	.0019302	.000166	.000217	.2403	.0025817	.0016552
%RSD	1.760132	.8467618	11.77183	1014.506	.1406422	8.203892	.3742178

#1	.1726946	.2301748	-.001595	-.000202	171.1468	.0339711	.4405192
#2	.1760217	.2267411	-.001371	-.000081	170.6734	.0316224	.4425929
#3	.1788796	.2269301	-.001270	.000219	170.8379	.0288145	.4437906

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	597.3319	10.46773	21.30119	.0325631	.0018744	.9278419	2.503391
Stddev	3.4145	.02489	.12800	.0012527	.0004408	.0129123	.003489
%RSD	.5716178	.2377711	.6008980	3.847106	23.51415	1.391646	.1393834

#1	593.4660	10.46321	21.34763	.0331655	.0022499	.9266645	2.500769
#2	598.5943	10.49457	21.39949	.0334009	.0019841	.9155586	2.507351
#3	599.9354	10.44541	21.15646	.0311230	.0013892	.9413025	2.502051

Sample Name: M2518-05 Acquired: 5/26/2021 17:48:40 Type: Unk
 Method: NON EPA-6010-200.7(v1066) Mode: CONC Corr. Factor: 1.000000
 User: Bin Custom ID1: 118-119 Custom ID2: Custom ID3:
 Comment:

Elem	S_1820	Li6707	Sr4077
Units	ppm	ppm	ppm
Avg	5.101484	.0167306	.0296581
Stddev	.015557	.0013752	.0004642
%RSD	.3049508	8.219797	1.565243

#1	5.085837	.0161405	.0291799
#2	5.101665	.0157488	.0296875
#3	5.116949	.0183023	.0301069

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	1749.894	45529.21	12722.65	2046.022	3066.186
Stddev	15.497	41.60	42.50	8.066	27.226
%RSD	.8855976	.0913761	.3340221	.3942316	.8879576

#1	1741.462	45488.35	12725.46	2037.670	3054.035
#2	1740.441	45527.77	12678.81	2053.768	3047.152
#3	1767.778	45571.52	12763.67	2046.629	3097.373

Sample Name: M2520-03 Acquired: 5/26/2021 17:52:45 Type: Unk
Method: NON EPA-6010-200.7(v1066) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: 112-114 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.000517	-.004576	-.000987	-.124535	.0014801	.0096257
Stddev	.002096	.000605	.001883	.004041	.0007037	.0056048
%RSD	405.3214	13.21206	190.8223	3.245146	47.54432	58.22769

#1	.000198	-.003897	-.002605	-.128562	.0007735	.0086437
#2	-.002877	-.005056	-.001435	-.124562	.0021809	.0156567
#3	.001128	-.004773	.001080	-.120480	.0014859	.0045768

Elem	Ba4934	Be2348	Cd2265	Ca3736	Cr2677	Co2286
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.1071661	-.000114	-.000112	58.91478	.0005133	.0003614
Stddev	.0004100	.000016	.000155	.49679	.0006053	.0003127
%RSD	.3825968	14.44140	138.7643	.8432285	117.9317	86.52655

#1	.1070926	-.000132	-.000209	58.44117	.0003076	.0001438
#2	.1067978	-.000100	.000067	58.87129	.0011946	.0002207
#3	.1076079	-.000109	-.000194	59.43188	.0000376	.0007198

Elem	Cu2247	Fe2404	Mn2576	Mg2790	Ni2316	Ag3280
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.000832	-.254377	.0609021	169.6210	.0002782	.0008572
Stddev	.000164	.002395	.0006445	1.1255	.0002585	.0001223
%RSD	19.69228	.9413706	1.058282	.6635657	92.91356	14.26936

#1	-.000688	-.251616	.0601614	168.7279	.0002823	.0008804
#2	-.001010	-.255626	.0612103	169.2497	.0005347	.0007250
#3	-.000798	-.255890	.0613347	170.8852	.0000177	.0009663

Elem	Na5895	V_2924	Zn2138	K_7664	B_2496	Mo2020
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	1641.211	.0025418	.0392613	67.56944	.5049804	.0266338
Stddev	15.972	.0006110	.0003761	.14348	.0025231	.0002751
%RSD	.9732133	24.03920	.9579976	.2123430	.4996500	1.032995

#1	1659.135	.0027270	.0388392	67.49232	.5055539	.0269163
#2	1628.486	.0030389	.0395608	67.73499	.5022199	.0266183
#3	1636.013	.0018596	.0393840	67.48103	.5071675	.0263668

Sample Name: M2520-03 Acquired: 5/26/2021 17:52:45 Type: Unk
Method: NON EPA-6010-200.7(v1066) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: 112-114 Custom ID2: Custom ID3:
Comment:

Elem	Sn1899	Ti3361	Si2881	P_1774	S_1820	Li6707
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.000637	-.001353	.3138006	.0087677	F 129.0975	.0342718
Stddev	.000897	.000561	.0089145	.0005349	3.7582	.0029450
%RSD	140.8525	41.43550	2.840818	6.100233	2.911127	8.593132

#1	.000256	-.000706	.3108561	.0090247	131.5966	.0311170
#2	-.000629	-.001688	.3238149	.0081528	130.9204	.0347500
#3	-.001538	-.001666	.3067309	.0091255	124.7755	.0369485

Elem	Sr4077
Units	ppm
Avg	1.102449
Stddev	.001085
%RSD	.0984433

#1	1.101707
#2	1.101944
#3	1.103694

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	1764.813	42722.82	11736.74	2033.994	2544.906
Stddev	55.093	173.75	58.30	19.435	79.212
%RSD	3.121767	.4066906	.4967094	.9555331	3.112584

#1	1731.707	42526.00	11679.50	2015.438	2493.638
#2	1734.320	42787.55	11796.04	2032.341	2504.941
#3	1828.411	42854.92	11734.68	2054.203	2636.140

Sample Name: M2520-03DUP Acquired: 5/26/2021 17:56:50 Type: Unk
Method: NON EPA-6010-200.7(v1066) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: 116 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.003528	-.005779	-.001856	-.120197	.0020821	.0145847
Stddev	.002788	.000476	.001440	.002898	.0018273	.0008405
%RSD	79.02029	8.239741	77.55632	2.410968	87.76085	5.763140

#1	-.004679	-.005549	-.001433	-.123537	.0001943	.0139944
#2	-.000349	-.006326	-.003460	-.118358	.0038422	.0142127
#3	-.005557	-.005461	-.000675	-.118694	.0022100	.0155471

Elem	Ba4934	Be2348	Cd2265	Ca3736	Cr2677	Co2286
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.1075721	-.000109	-.000040	58.01601	.0002518	.0003066
Stddev	.0005947	.000034	.000102	.39352	.0003372	.0001241
%RSD	.5528569	30.78167	255.8001	.6782921	133.9010	40.48316

#1	.1071005	-.000093	.000061	57.59567	.0004147	.0003735
#2	.1073756	-.000086	-.000038	58.07669	.0004768	.0003831
#3	.1082402	-.000148	-.000143	58.37566	-.000136	.0001634

Elem	Cu2247	Fe2404	Mn2576	Mg2790	Ni2316	Ag3280
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.000793	-.259322	.0603783	167.5453	.0002023	.0006271
Stddev	.001218	.009451	.0005626	1.4004	.0003018	.0004030
%RSD	153.7079	3.644392	.9318266	.8358190	149.2280	64.26326

#1	-.000857	-.264096	.0597388	166.1524	.0002307	.0002364
#2	-.001978	-.265433	.0605989	167.5303	.0004888	.0006034
#3	.000457	-.248436	.0607972	168.9531	-.000113	.0010413

Elem	Na5895	V_2924	Zn2138	K_7664	B_2496	Mo2020
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	1615.143	.0030201	.0392453	68.67325	.4909302	.0257918
Stddev	20.878	.0005384	.0002861	.22304	.0070935	.0001275
%RSD	1.292644	17.82770	.7289972	.3247834	1.444900	.4943082

#1	1631.106	.0024117	.0390449	68.58042	.4984607	.0258274
#2	1622.806	.0032137	.0395729	68.92771	.4843746	.0256503
#3	1591.516	.0034349	.0391181	68.51161	.4899553	.0258977

Sample Name: M2520-03DUP Acquired: 5/26/2021 17:56:50 Type: Unk
Method: NON EPA-6010-200.7(v1066) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: 116 Custom ID2: Custom ID3:
Comment:

Elem	Sn1899	Ti3361	Si2881	P_1774	S_1820	Li6707
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.000182	-.001417	.3195313	.0102249	F 129.6684	.0407704
Stddev	.000172	.000513	.0095104	.0025492	.3040	.0017555
%RSD	94.34361	36.16627	2.976366	24.93111	.2344299	4.305792

#1	-.000227	-.001574	.3267933	.0088546	129.9020	.0393371
#2	.000008	-.000844	.3230343	.0086540	129.3247	.0402457
#3	-.000328	-.001833	.3087662	.0131662	129.7785	.0427285

Elem	Sr4077
Units	ppm
Avg	1.102023
Stddev	.003329
%RSD	.3021144

#1	1.098513
#2	1.105137
#3	1.102420

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	1731.194	43195.33	12042.02	2058.690	2519.251
Stddev	4.372	64.63	17.77	15.364	6.487
%RSD	.2525602	.1496236	.1475259	.7463188	.2574891

#1	1730.808	43120.75	12036.01	2074.445	2516.919
#2	1735.746	43234.99	12062.01	2043.749	2526.581
#3	1727.027	43230.25	12028.04	2057.877	2514.252

Sample Name: M2520-03LX5 Acquired: 5/26/2021 18:00:55 Type: Unk
Method: NON EPA-6010-200.7(v1066) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: WC-03-2021-0 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.000027	-.001051	-.000814	-.019701	-.000616	-.001515	.0194979
Stddev	.002412	.000629	.000761	.001121	.001430	.002933	.0002307
%RSD	8853.291	59.83454	93.52303	5.691065	232.2453	193.5926	1.183322

#1	.000442	-.000356	-.000799	-.020290	.000849	-.003768	.0197219
#2	-.002639	-.001216	-.000060	-.018408	-.002007	.001801	.0195108
#3	.002116	-.001581	-.001583	-.020406	-.000688	-.002578	.0192610

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.000049	.0000618	11.56598	-.000226	.0000231	-.000556	-.049319
Stddev	.000037	.0000599	.05141	.000485	.0000911	.000239	.000115
%RSD	75.67832	96.81632	.4445079	214.7650	394.1895	42.97496	.2339989

#1	-.000006	.0000226	11.50670	.000318	.0001272	-.000345	-.049441
#2	-.000070	.0001307	11.59298	-.000382	-.000042	-.000507	-.049303
#3	-.000071	.0000322	11.59827	-.000613	-.000016	-.000816	-.049212

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0114629	32.34983	-.000073	.0005050	299.1948	-.000605	.0066693
Stddev	.0002633	.55129	.000131	.0004238	4.4224	.000371	.0000555
%RSD	2.296945	1.704136	178.9274	83.93071	1.478102	61.22041	.8318802

#1	.0112726	31.83617	-.000193	.0003829	303.7153	-.000536	.0066077
#2	.0113528	32.28105	-.000093	.0001556	298.9916	-.001006	.0067154
#3	.0117634	32.93229	.000066	.0009764	294.8775	-.000274	.0066847

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	12.31119	.1002497	.0045231	-.000694	-.000481	.0191443	.0015133
Stddev	.12130	.0004434	.0003249	.000684	.000459	.0063450	.0009750
%RSD	.9853097	.4422942	7.182778	98.54706	95.52860	33.14322	64.43446

#1	12.21746	.1005911	.0043106	-.000190	-.000787	.0259885	.0025589
#2	12.26791	.0997486	.0048971	-.001473	.000047	.0134580	.0013520
#3	12.44820	.1004095	.0043617	-.000420	-.000702	.0179862	.0006289

Sample Name: M2520-03LX5 Acquired: 5/26/2021 18:00:55 Type: Unk
Method: NON EPA-6010-200.7(v1066) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: WC-03-2021-0 Custom ID2: Custom ID3:
Comment:

Elem	S_1820	Li6707	Sr4077
Units	ppm	ppm	ppm
Avg	23.16781	.0152911	.2094093
Stddev	.03351	.0010886	.0003256
%RSD	.1446249	7.119137	.1554971

#1	23.19216	.0140979	.2096711
#2	23.12959	.0155453	.2095122
#3	23.18166	.0162302	.2090447

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2092.122	50895.73	13004.03	2395.032	3201.868
Stddev	38.171	126.05	43.05	32.186	57.565
%RSD	1.824491	.2476601	.3310221	1.343851	1.797858

#1	2106.536	50819.99	13007.70	2403.385	3219.793
#2	2048.843	50825.97	12959.26	2359.493	3137.474
#3	2120.987	51041.24	13045.11	2422.218	3248.339

Sample Name: M2520-03MS Acquired: 5/26/2021 18:05:01 Type: Unk
Method: NON EPA-6010-200.7(v1066) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: COMP-1-3 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.9923477	1.935168	1.029946	2.431979	1.027747	2.365264
Stddev	.0108428	.011836	.006124	.009012	.004601	.003259
%RSD	1.092644	.6116440	.5946414	.3705813	.4476601	.1378055

#1	.9966876	1.937493	1.027428	2.427277	1.026124	2.364935
#2	.9800071	1.922342	1.025482	2.426290	1.024178	2.362181
#3	1.000348	1.945670	1.036928	2.442370	1.032939	2.368675

Elem	Ba4934	Be2348	Cd2265	Ca3736	Cr2677	Co2286
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.3549965	.2016634	.2112374	55.75728	.3834805	.2203029
Stddev	.0011076	.0003145	.0002678	.15418	.0015488	.0009205
%RSD	.3120009	.1559442	.1267867	.2765209	.4038715	.4178534

#1	.3547950	.2017208	.2112884	55.63491	.3850229	.2210237
#2	.3561911	.2013242	.2114760	55.70649	.3819255	.2192659
#3	.3540036	.2019453	.2109477	55.93045	.3834930	.2206190

Elem	Cu2247	Fe2404	Mn2576	Mg2790	Ni2316	Ag3280
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.3319826	3.246127	.2770422	159.4285	.5346699	.0865429
Stddev	.0003116	.018637	.0005218	.2529	.0007440	.0003070
%RSD	.0938692	.5741408	.1883629	.1586385	.1391474	.3547875

#1	.3321173	3.227310	.2765339	159.2559	.5352611	.0868499
#2	.3316263	3.246492	.2770163	159.3108	.5338345	.0862358
#3	.3322043	3.264579	.2775766	159.7188	.5349140	.0865432

Elem	Na5895	V_2924	Zn2138	K_7664	B_2496	Mo2020
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	1501.291	.3336986	.2920431	76.56788	.7472663	.5029231
Stddev	15.393	.0025186	.0018208	.33224	.0013843	.0007913
%RSD	1.025309	.7547614	.6234873	.4339192	.1852461	.1573451

#1	1519.061	.3327362	.2914079	76.68697	.7461977	.5029592
#2	1492.771	.3365565	.2906250	76.82415	.7467712	.5021143
#3	1492.043	.3318030	.2940965	76.19250	.7488301	.5036957

Sample Name: M2520-03MS Acquired: 5/26/2021 18:05:01 Type: Unk
Method: NON EPA-6010-200.7(v1066) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: COMP-1-3 Custom ID2: Custom ID3:
Comment:

Elem	Sn1899	Ti3361	Si2881	P_1774	S_1820	Li6707
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.7368237	.2436641	1.148884	7.803174	F 118.5169	.2811739
Stddev	.0036620	.0028395	.008340	.009541	1.2219	.0051243
%RSD	.4969916	1.165340	.7259313	.1222728	1.030975	1.822480

#1	.7350025	.2405422	1.149901	7.803305	119.1609	.2763862
#2	.7344294	.2443572	1.140082	7.793568	117.1077	.2805566
#3	.7410392	.2460929	1.156669	7.812649	119.2820	.2865789

Elem	Sr4077
Units	ppm
Avg	1.277330
Stddev	.005490
%RSD	.4298225

#1	1.279680
#2	1.281255
#3	1.271056

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	1775.844	44094.35	12057.98	2048.519	2581.057
Stddev	18.111	96.45	30.49	6.803	27.790
%RSD	1.019848	.2187326	.2528445	.3320981	1.076685

#1	1763.367	43999.45	12024.20	2041.042	2561.364
#2	1796.617	44091.33	12066.26	2054.345	2612.844
#3	1767.548	44192.27	12083.47	2050.169	2568.962

Sample Name: M2520-03MSD Acquired: 5/26/2021 18:08:57 Type: Unk
Method: NON EPA-6010-200.7(v1066) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: COMP-4-6 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.9983382	1.949029	1.031855	2.426866	1.018847	2.344847
Stddev	.0041234	.012628	.006869	.007335	.001431	.009699
%RSD	.4130262	.6479057	.6656924	.3022383	.1404729	.4136420

#1	.9956104	1.961918	1.039000	2.435190	1.020487	2.345758
#2	.9963225	1.948488	1.031266	2.421351	1.017849	2.334725
#3	1.003082	1.936680	1.025300	2.424056	1.018205	2.354060

Elem	Ba4934	Be2348	Cd2265	Ca3736	Cr2677	Co2286
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.3532347	.2003348	.2111578	55.42628	.3814842	.2207456
Stddev	.0011473	.0007202	.0004946	.35812	.0013176	.0004681
%RSD	.3247966	.3594736	.2342462	.6461166	.3453951	.2120405

#1	.3538014	.2000523	.2111851	55.15655	.3825037	.2203273
#2	.3519144	.1997988	.2116382	55.28968	.3799964	.2212512
#3	.3539885	.2011534	.2106501	55.83259	.3819525	.2206583

Elem	Cu2247	Fe2404	Mn2576	Mg2790	Ni2316	Ag3280
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.3310283	3.252850	.2746469	158.3276	.5337578	.0865917
Stddev	.0006129	.020487	.0015206	.8065	.0006482	.0002252
%RSD	.1851512	.6298135	.5536597	.5093982	.1214342	.2600190

#1	.3317282	3.229267	.2737221	157.6991	.5336772	.0868351
#2	.3307686	3.266251	.2738166	158.0466	.5344425	.0863908
#3	.3305879	3.263033	.2764019	159.2370	.5331537	.0865493

Elem	Na5895	V_2924	Zn2138	K_7664	B_2496	Mo2020
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	1465.556	.3324243	.2914591	76.70037	.7418628	.5024212
Stddev	7.632	.0049292	.0009876	.18112	.0012853	.0005048
%RSD	.5207809	1.482816	.3388567	.2361441	.1732568	.1004718

#1	1474.292	.3300191	.2916154	76.86116	.7404544	.5018940
#2	1460.178	.3291593	.2923592	76.73581	.7429725	.5024695
#3	1462.199	.3380944	.2904026	76.50415	.7421614	.5029001

Sample Name: M2520-03MSD Acquired: 5/26/2021 18:08:57 Type: Unk
Method: NON EPA-6010-200.7(v1066) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: COMP-4-6 Custom ID2: Custom ID3:
Comment:

Elem	Sn1899	Ti3361	Si2881	P_1774	S_1820	Li6707
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.7381880	.2410223	1.140249	7.795356	F 119.8475	.2800482
Stddev	.0045446	.0022013	.007868	.019181	.4936	.0020353
%RSD	.6156372	.9132956	.6900680	.2460579	.4118677	.7267664

#1	.7406444	.2394657	1.145708	7.811261	120.3442	.2782101
#2	.7409757	.2400604	1.143808	7.800751	119.8415	.2796990
#3	.7329439	.2435408	1.131229	7.774055	119.3570	.2822355

Elem	Sr4077
Units	ppm
Avg	1.271727
Stddev	.002213
%RSD	.1740278

#1	1.272646
#2	1.269202
#3	1.273332

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	1774.528	44173.07	12157.77	2054.275	2573.970
Stddev	9.640	171.99	38.79	15.354	11.550
%RSD	.5432675	.3893635	.3190708	.7474010	.4487264

#1	1764.060	44015.29	12115.16	2042.481	2561.121
#2	1783.041	44147.51	12191.03	2048.708	2577.297
#3	1776.484	44356.42	12167.12	2071.635	2583.490

Sample Name: M2520-03A Acquired: 5/26/2021 18:12:51 Type: Unk
Method: NON EPA-6010-200.7(v1066) 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	.9447176	1.872294	.9936827	2.315875	.9607668	2.283665
Stddev	.0352230	.028079	.0207752	.106580	.0437114	.008664
%RSD	3.728421	1.499705	2.090726	4.602137	4.549633	.3793738

#1	.9700885	1.902652	1.007298	2.383394	.9764040	2.276718
#2	.9595623	1.847255	.969770	2.371224	.9945089	2.293372
#3	.9045022	1.866976	1.003979	2.193008	.9113875	2.280904

Elem	Ba4934	Be2348	Cd2265	Ca3736	Cr2677	Co2286
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.3482095	.1955500	.2030294	57.78726	.3737842	.2123310
Stddev	.0016631	.0006086	.0053316	.18504	.0021016	.0040317
%RSD	.4776019	.3111999	2.625998	.3202100	.5622384	1.898770

#1	.3496392	.1959477	.2049670	57.72811	.3719612	.2144283
#2	.3486051	.1948494	.1970000	57.63903	.3760828	.2076830
#3	.3463844	.1958527	.2071212	57.99465	.3733086	.2148818

Elem	Cu2247	Fe2404	Mn2576	Mg2790	Ni2316	Ag3280
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.3286280	3.144910	.2719993	165.2987	.5133072	.0847573
Stddev	.0122896	.037480	.0010318	.4171	.0100828	.0004870
%RSD	3.739671	1.191753	.3793530	.2523344	1.964281	.5745984

#1	.3280640	3.102236	.2719254	165.1200	.5176863	.0851438
#2	.3411899	3.160010	.2710064	165.0006	.5017752	.0849179
#3	.3166301	3.172485	.2730661	165.7753	.5204600	.0842103

Elem	Na5895	V_2924	Zn2138	K_7664	B_2496	Mo2020
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	1496.987	.3224221	.2821666	78.91041	.7583719	.4790468
Stddev	28.929	.0016952	.0012163	.40051	.0032235	.0129347
%RSD	1.932496	.5257796	.4310704	.5075499	.4250522	2.700095

#1	1516.938	.3230514	.2808059	78.79827	.7590045	.4840266
#2	1510.213	.3205023	.2825454	79.35504	.7548790	.4887514
#3	1463.808	.3237128	.2831485	78.57792	.7612322	.4643623

Sample Name: M2520-03A Acquired: 5/26/2021 18:12:51 Type: Unk
Method: NON EPA-6010-200.7(v1066) 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	.7009205	.2323129	1.147733	7.438994	F 123.7600	.2749009
Stddev	.0169944	.0039251	.019102	.118463	1.7053	.0058559
%RSD	2.424582	1.689594	1.664338	1.592455	1.377939	2.130168

#1	.7071414	.2365464	1.169731	7.575388	125.4132	.2813740
#2	.6816923	.2287944	1.135338	7.379786	122.0069	.2699716
#3	.7139280	.2315980	1.138129	7.361807	123.8599	.2733571

Elem	Sr4077
Units	ppm
Avg	1.305384
Stddev	.003644
%RSD	.2791385

#1	1.309182
#2	1.305054
#3	1.301916

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	1722.454	43919.87	12102.47	2059.230	2492.546
Stddev	145.168	97.99	46.66	6.226	141.799
%RSD	8.428005	.2231011	.3855616	.3023666	5.688902

#1	1755.306	44005.02	12063.67	2064.970	2545.244
#2	1563.675	43812.77	12154.25	2060.109	2331.944
#3	1848.382	43941.80	12089.48	2052.611	2600.451

Sample Name: CCV06 Acquired: 5/26/2021 18:16:45 Type: Unk
Method: NON EPA-6010-200.7(v1066) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	5.139893	5.109024	5.019263	5.333559	5.163443	10.18905
Stddev	.001765	.020253	.019373	.013989	.011301	.01965
%RSD	.0343371	.3964097	.3859742	.2622860	.2188618	.1928443

#1	5.138928	5.090548	5.000869	5.341008	5.160701	10.16842
#2	5.138820	5.105847	5.017437	5.317421	5.153766	10.19117
#3	5.141929	5.130678	5.039485	5.342247	5.175862	10.20755

Elem	Ba4934	Be2348	Cd2265	Ca3736	Cr2677	Co2286
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	10.65523	.2567090	2.458111	23.51895	.9073984	2.517951
Stddev	.08678	.0002689	.012597	.03581	.0020785	.011614
%RSD	.8144686	.1047489	.5124547	.1522726	.2290639	.4612362

#1	10.69649	.2567726	2.445725	23.51800	.9050445	2.506533
#2	10.71368	.2569404	2.457700	23.55523	.9089812	2.517569
#3	10.55551	.2564140	2.470908	23.48362	.9081693	2.529751

Elem	Cu2247	Fe2404	Mn2576	Mg2790	Ni2316	Ag3280
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	1.309925	4.597629	2.542818	24.26374	2.484630	1.174269
Stddev	.003404	.007957	.001119	.16808	.012028	.001032
%RSD	.2598412	.1730712	.0439957	.6927003	.4840833	.0878458

#1	1.312972	4.604564	2.541870	24.07422	2.472527	1.173098
#2	1.306251	4.588941	2.542532	24.39470	2.484783	1.175043
#3	1.310553	4.599381	2.544052	24.32230	2.496581	1.174665

Elem	Na5895	V_2924	Zn2138	K_7664	B_2496	Mo2020
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	24.30022	2.417404	2.649966	23.86240	5.072773	5.260263
Stddev	.12852	.002852	.003751	.04484	.009224	.009514
%RSD	.5288997	.1179931	.1415654	.1879064	.1818279	.1808623

#1	24.18324	2.414125	2.648551	23.83531	5.075667	5.262327
#2	24.27962	2.418773	2.647128	23.83773	5.080202	5.249886
#3	24.43780	2.419314	2.654219	23.91415	5.062449	5.268575

Sample Name: CCV06 Acquired: 5/26/2021 18:16:45 Type: Unk
Method: NON EPA-6010-200.7(v1066) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: Custom ID2: Custom ID3:
Comment:

Elem	Sn1899	Ti3361	Si2881	P_1774	S_1820	Li6707
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	4.782930	5.152164	F 3.479205	5.142360	4.957816	4.766818
Stddev	.032887	.004607	.029631	.020852	.034609	.002770
%RSD	.6875818	.0894090	.8516605	.4054930	.6980762	.0581102

#1	4.749587	5.146943	3.446493	5.119641	4.923603	4.769531
#2	4.783862	5.153894	3.504247	5.146814	4.957036	4.763994
#3	4.815341	5.155655	3.486875	5.160625	4.992808	4.766929

Elem	Sr4077
Units	ppm
Avg	5.147608
Stddev	.008990
%RSD	.1746419

#1	5.156302
#2	5.148173
#3	5.138349

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2142.071	52835.30	12138.93	2529.379	3212.964
Stddev	3.239	75.80	37.70	2.800	16.167
%RSD	.1511956	.1434590	.3105823	.1107176	.5031883

#1	2140.932	52781.68	12111.32	2529.961	3229.366
#2	2145.725	52802.20	12123.58	2526.333	3212.484
#3	2139.556	52922.02	12181.88	2531.842	3197.043

Sample Name: CCB06 Acquired: 5/26/2021 18:20:40 Type: Unk
Method: NON EPA-6010-200.7(v1066) 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	.0009956	-.000809	-.000428	-.000980	.0003120	-.001621	-.000638
Stddev	.0016772	.001144	.000792	.000464	.0006327	.003647	.000107
%RSD	168.4634	141.5020	185.2861	47.38664	202.8089	224.9330	16.80271

#1	.0013619	-.000397	-.000188	-.000988	.0005228	-.003671	-.000591
#2	-.000834	-.002101	.000217	-.000511	-.000399	.002589	-.000562
#3	.002459	.000073	-.001312	-.001440	.000812	-.003782	-.000761

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.000061	-.000044	-.013384	-.000208	.0000235	-.000281	.0017185
Stddev	.000090	.000015	.008386	.000496	.0000547	.000356	.0027736
%RSD	147.9628	34.29182	62.65803	237.9086	232.6461	126.4600	161.3924

#1	-.000163	-.000053	-.009011	-.000365	-.000037	-.000434	.0026126
#2	-.000028	-.000053	-.008089	-.000607	.000068	.000125	-.001392
#3	.000008	-.000027	-.023053	.000347	.000040	-.000535	.003935

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.000006	.0004485	.0000716	.0003637	.3900974	.0003261	-.000758
Stddev	.000127	.0085604	.0001795	.0002557	.0127708	.0015166	.000070
%RSD	2047.289	1908.820	250.6365	70.29514	3.273743	465.1094	9.228756

#1	.000040	-.005087	-.000129	.0004276	.3760350	.0015548	-.000805
#2	-.000150	.010308	.000126	.0000822	.3932841	-.001369	-.000678
#3	.000091	-.003876	.000218	.0005814	.4009731	.000792	-.000791

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.2799005	.0063261	.0017960	-.000296	.0002014	-.044839	-.001903
Stddev	.0219346	.0007475	.0004706	.001046	.0004544	.001433	.001255
%RSD	7.836555	11.81681	26.20049	353.1373	225.5479	3.196817	65.93043

#1	.2566017	.0063853	.0022344	-.001035	.0007260	-.043669	-.002827
#2	.2829476	.0055507	.0018550	-.000754	-.000055	-.044409	-.000475
#3	.3001522	.0070422	.0012988	.000900	-.000067	-.046438	-.002407

Sample Name: CCB06 Acquired: 5/26/2021 18:20:40 Type: Unk
Method: NON EPA-6010-200.7(v1066) 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	-.002503	.0015557	.0000351
Stddev	.002126	.0005486	.0000286
%RSD	84.91608	35.26350	81.48486

#1	-.001680	.0018798	.0000640
#2	-.000913	.0018650	.0000068
#3	-.004918	.0009223	.0000344

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2286.923	55489.06	12151.16	2779.386	3541.994
Stddev	5.051	8.38	13.96	38.156	3.995
%RSD	.2208750	.0151045	.1149170	1.372834	.1128035

#1	2289.106	55498.67	12161.64	2740.202	3539.209
#2	2281.147	55485.21	12156.54	2781.531	3546.572
#3	2290.515	55483.30	12135.31	2816.424	3540.202