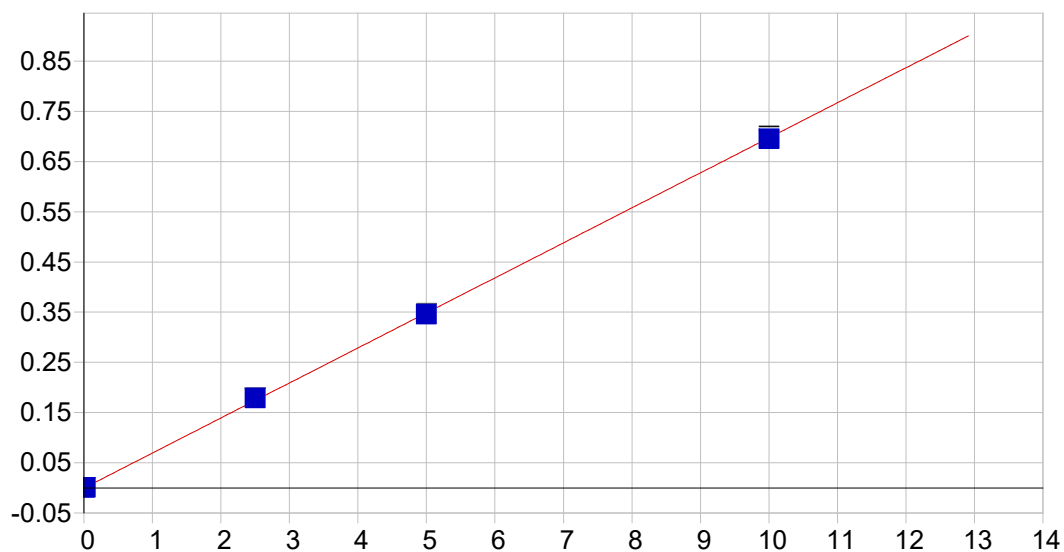


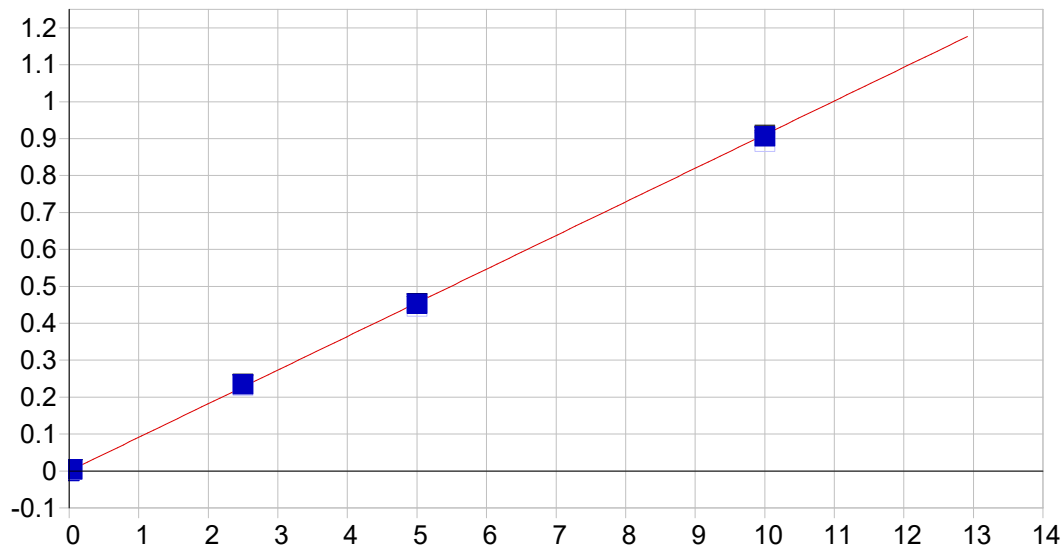


As 189.042 {479}

Date of Fit: 2/19/2021 16:36:07 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset): -0.000295 Re-Slope: 1.000000
 A1 (Gain): 0.069760 Y-int: 0.000000
 A2 (Curvature): 0.000000
 n (Exponent): 1.000000
 Correlation: 0.999924 Status: OK.
 Std Error of Est: 0.000021
 Predicted MDL: 0.002714
 Predicted MQL: 0.009045

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	-.00000	-.000	.000	-.00029	.000	1
S1	.02000	.02243	.002	12.1	.00129	.000	1
S3	2.5000	2.5694	.069	2.78	.17925	.001	1
S4	5.0000	4.9578	-.042	-.843	.34616	.002	1
S5	10.000	9.9702	-.030	-.298	.69642	.004	1

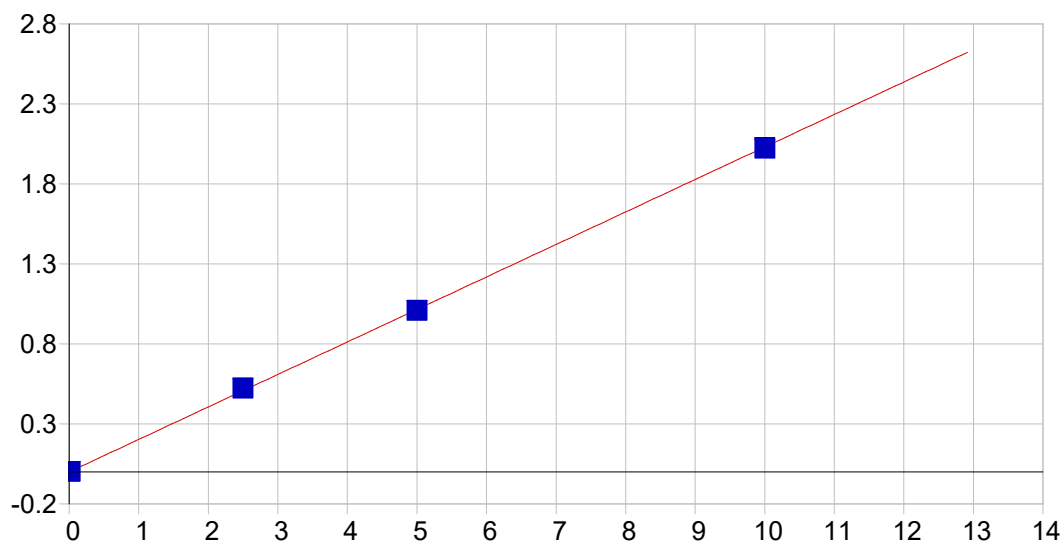


TI 190.856 {477}

Date of Fit: 2/19/2021 16:36:07 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset): 0.000030 Re-Slope: 1.000000
 A1 (Gain): 0.091075 Y-int: 0.000000
 A2 (Curvature): 0.000000
 n (Exponent): 1.000000
 Correlation: 0.999915 Status: OK.
 Std Error of Est: 0.000040
 Predicted MDL: 0.001539
 Predicted MQL: 0.005132

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	-.00000	-.000	.000	.00003	.000	1
S1	.04000	.03964	-.000	-.907	.00344	.000	1
S3	2.5000	2.5786	.079	3.14	.23114	.000	1
S4	5.0000	4.9714	-.029	-.571	.44534	.001	1
S5	10.000	9.9503	-.050	-.497	.89133	.003	1

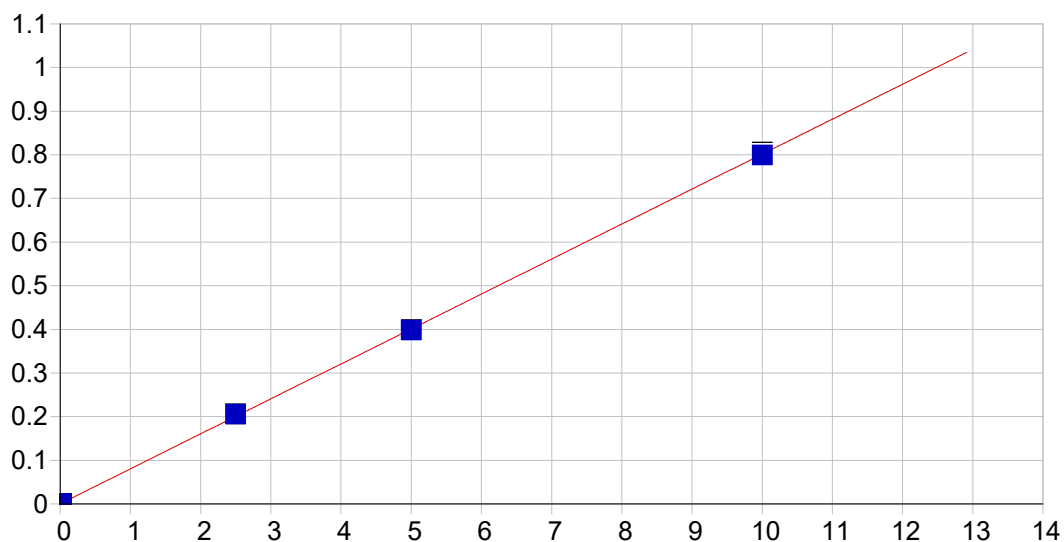


Pb 220.353 {453}

Date of Fit: 2/19/2021 16:36:07 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset): -0.000115 Re-Slope: 1.000000
 A1 (Gain): 0.203077 Y-int: 0.000000
 A2 (Curvature): 0.000000
 n (Exponent): 1.000000
 Correlation: 0.999917 Status: OK.
 Std Error of Est: 0.000049
 Predicted MDL: 0.001511
 Predicted MQL: 0.005037

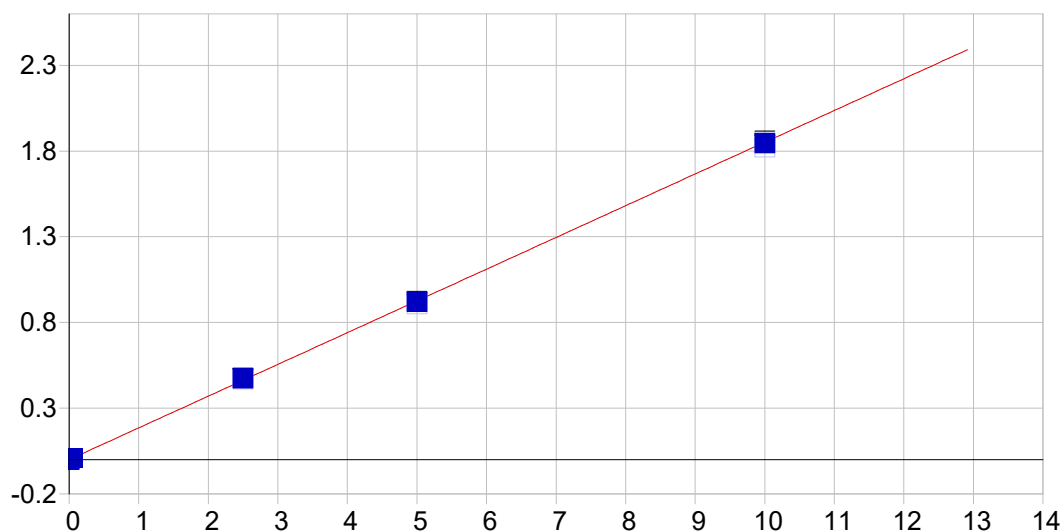
Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	-.00000	-.000	.000	-.00012	.000	1
S1	.01200	.01425	.002	18.8	.00273	.000	1
S3	2.5000	2.5726	.073	2.90	.52208	.002	1
S4	5.0000	4.9690	-.031	-.619	1.0085	.001	1
S5	10.000	9.9562	-.044	-.438	2.0208	.005	1

**Se 196.090 {472}**

Date of Fit: 2/19/2021 16:36:07 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset): 0.000161 Re-Slope: 1.000000
 A1 (Gain): 0.080136 Y-int: 0.000000
 A2 (Curvature): 0.000000
 n (Exponent): 1.000000
 Correlation: 0.999951 Status: OK.
 Std Error of Est: 0.000019
 Predicted MDL: 0.003060
 Predicted MQL: 0.010200

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	-.00000	-.000	.000	.00016	.000	1
S1	.02000	.02122	.001	6.10	.00186	.000	1
S3	2.5000	2.5582	.058	2.33	.20517	.001	1
S4	5.0000	4.9678	-.032	-.645	.39827	.001	1
S5	10.000	9.9729	-.027	-.271	.79938	.006	1

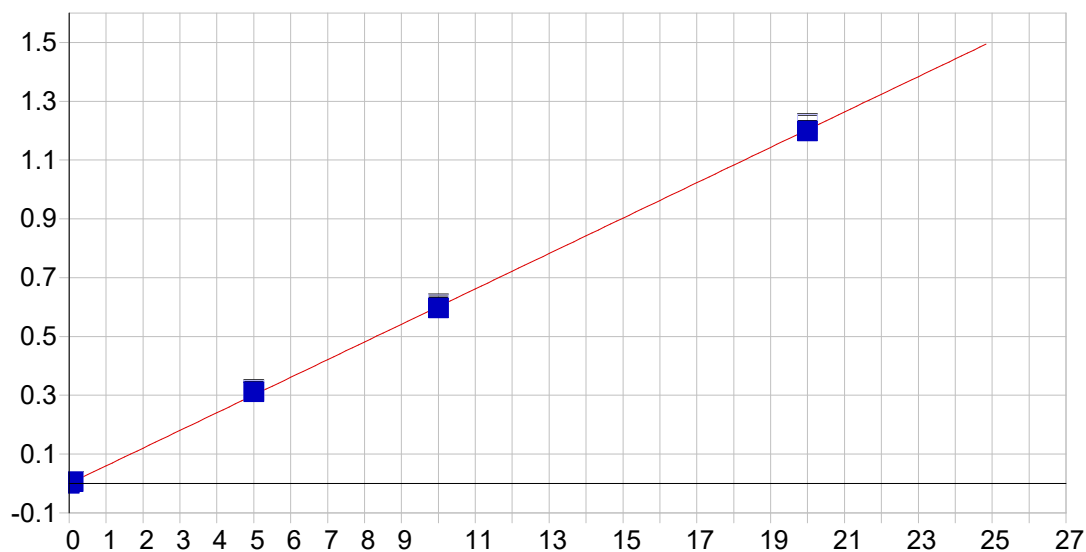


Sb 206.833 {463}

Date of Fit: 2/19/2021 16:36:07 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset): 0.000061 Re-Slope: 1.000000
 A1 (Gain): 0.185142 Y-int: 0.000000
 A2 (Curvature): 0.000000
 n (Exponent): 1.000000
 Correlation: 0.999946 Status: OK.
 Std Error of Est: 0.000073
 Predicted MDL: 0.001518
 Predicted MQL: 0.005060

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	.00000	.000	.000	.00006	.000	1
S1	.05000	.04790	-.002	-4.20	.00880	.000	1
S3	2.5000	2.5609	.061	2.44	.46804	.001	1
S4	5.0000	4.9685	-.032	-.631	.90763	.004	1
S5	10.000	9.9727	-.027	-.273	1.8218	.013	1

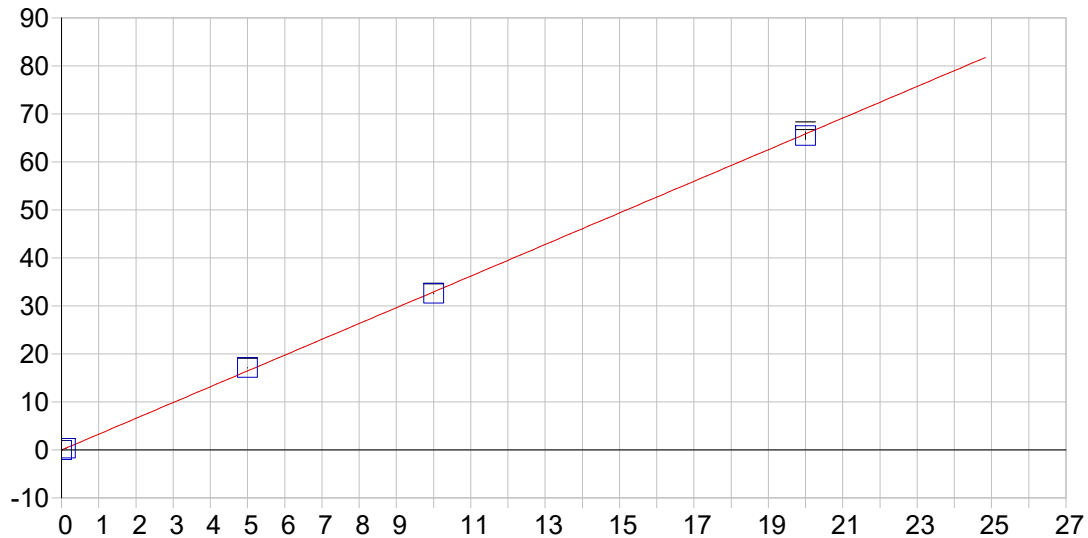


AI 396.152 { 85}

Date of Fit: 2/19/2021 16:36:07 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset): -0.000012 Re-Slope: 1.000000
 A1 (Gain): 0.060169 Y-int: 0.000000
 A2 (Curvature): 0.000000
 n (Exponent): 1.000000
 Correlation: 0.999899 Status: OK.
 Std Error of Est: 0.000067
 Predicted MDL: 0.006486
 Predicted MQL: 0.021621

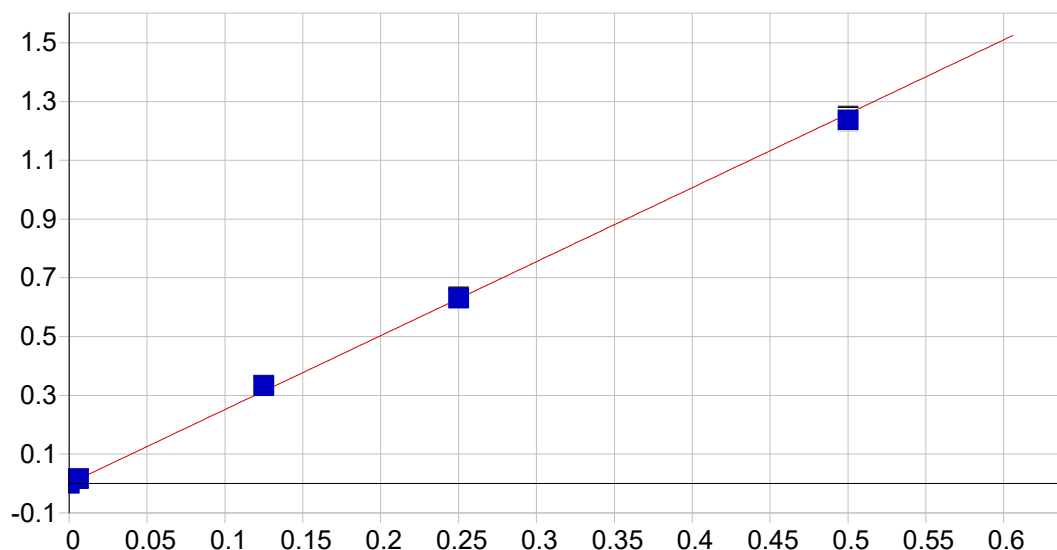
Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	-.00000	-.000	.000	-.00001	.000	1
S1	.10000	.10022	.000	.215	.00647	.000	1
S3	5.0000	5.1753	.175	3.51	.31714	.001	1
S4	10.000	9.9068	-.093	-.932	.60758	.003	1
S5	20.000	19.918	-.082	-.411	1.2214	.002	1

**Ba 493.409 { 68}**

Date of Fit: 2/19/2021 16:36:07 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset): -0.013807 Re-Slope: 1.000000
 A1 (Gain): 3.292803 Y-int: 0.000000
 A2 (Curvature): 0.000000
 n (Exponent): 1.000000
 Correlation: 0.999865 Status: OK.
 Std Error of Est: 0.004139
 Predicted MDL: 0.000331
 Predicted MQL: 0.001102

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	-.00001	-.000	.000	-.01383	.000	1
S1	.10000	.10462	.005	4.62	.33069	.001	1
S3	5.0000	5.1979	.198	3.96	17.102	.026	1
S4	10.000	9.9105	-.090	-.895	32.619	.054	1
S5	20.000	19.887	-.113	-.565	65.470	.771	1

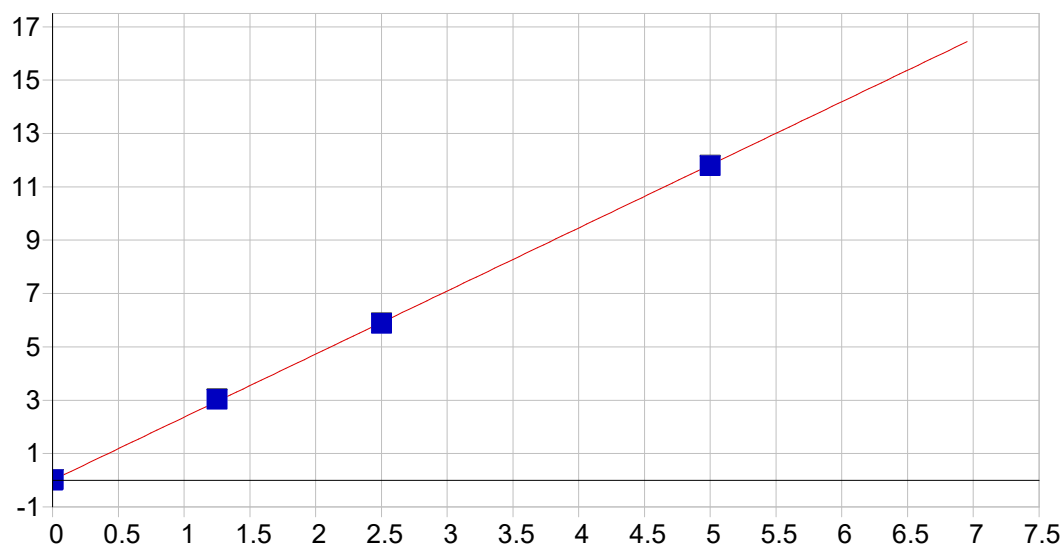


Be 234.861 {144}

Date of Fit: 2/19/2021 16:36:07 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset): -0.000046 Re-Slope: 1.000000
 A1 (Gain): 2.516759 Y-int: 0.000000
 A2 (Curvature): 0.000000
 n (Exponent): 1.000000
 Correlation: 0.999652 Status: OK.
 Std Error of Est: 0.000196
 Predicted MDL: 0.000076
 Predicted MQL: 0.000253

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	-.00000	-.000	.000	-.00005	.000	1
S1	.00600	.00654	.001	8.94	.01630	.000	1
S3	.12500	.13223	.007	5.78	.33148	.002	1
S4	.25000	.25063	.001	.254	.62823	.004	1
S5	.50000	.49160	-.008	-1.68	1.2322	.013	1

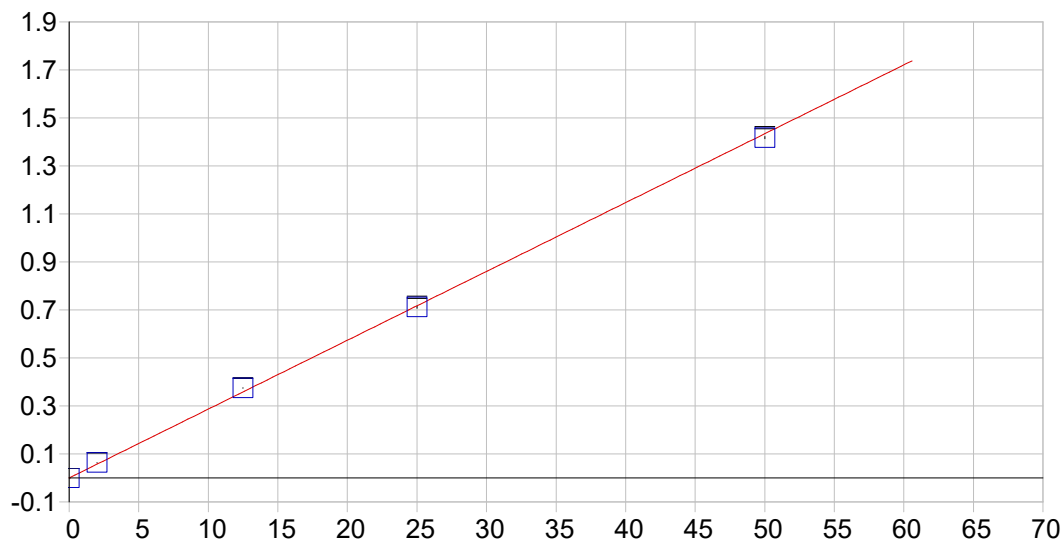


Cd 226.502 {449}

Date of Fit: 2/19/2021 16:36:07 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset): -0.000472 Re-Slope: 1.000000
 A1 (Gain): 2.365039 Y-int: 0.000000
 A2 (Curvature): 0.000000
 n (Exponent): 1.000000
 Correlation: 0.999951 Status: OK.
 Std Error of Est: 0.000218
 Predicted MDL: 0.000101
 Predicted MQL: 0.000337

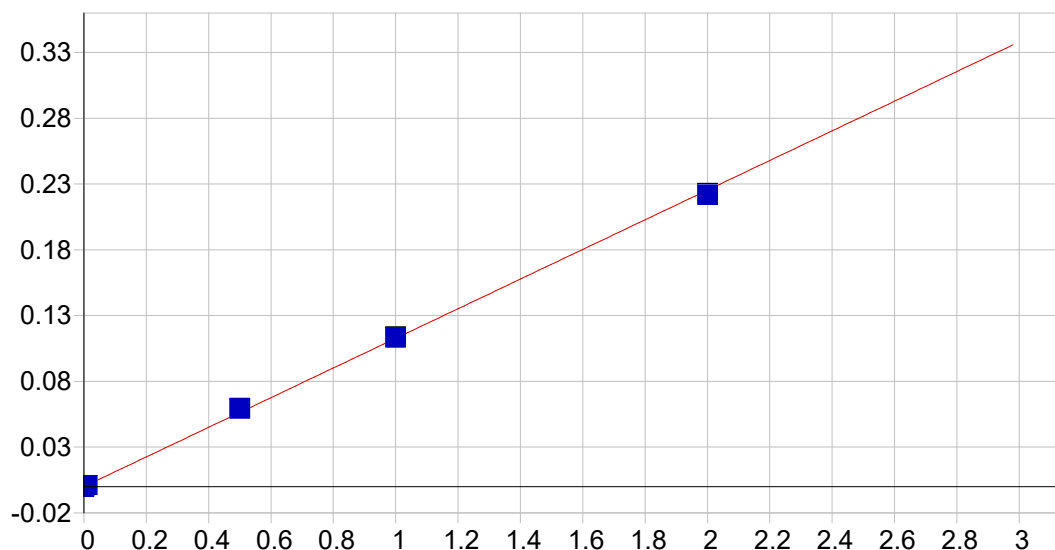
Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	-.00000	-.000	.000	-.00047	.000	1
S1	.00600	.00620	.000	3.27	.01424	.000	1
S3	1.2500	1.2799	.030	2.39	3.0280	.012	1
S4	2.5000	2.4857	-.014	-.573	5.8813	.014	1
S5	5.0000	4.9842	-.016	-.315	11.793	.016	1

**Ca 373.690 { 90}**

Date of Fit: 2/19/2021 16:36:07 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset): -0.000078 Re-Slope: 1.000000
 A1 (Gain): 0.028680 Y-int: 0.000000
 A2 (Curvature): 0.000000
 n (Exponent): 1.000000
 Correlation: 0.999696 Status: OK.
 Std Error of Est: 0.000386
 Predicted MDL: 0.010676
 Predicted MQL: 0.035587

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	-.00026	-.000	.000	-.00009	.000	1
S2	2.0000	2.2120	.212	10.6	.06336	.000	1
S3	12.500	13.048	.548	4.39	.37416	.001	1
S4	25.000	24.806	-.194	-.777	.71136	.004	1
S5	50.000	49.434	-.566	-1.13	1.4177	.005	1

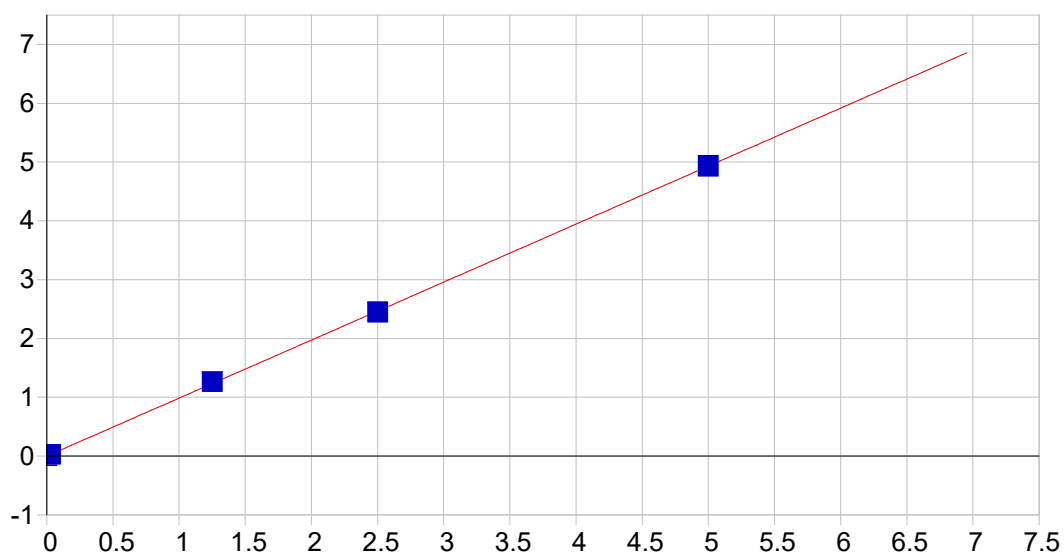


Cr 267.716 {126}

Date of Fit: 2/19/2021 16:36:07 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset): 0.000013 Re-Slope: 1.000000
 A1 (Gain): 0.112694 Y-int: 0.000000
 A2 (Curvature): 0.000000
 n (Exponent): 1.000000
 Correlation: 0.999738 Status: OK.
 Std Error of Est: 0.000020
 Predicted MDL: 0.000400
 Predicted MQL: 0.001334

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	-.00000	-.000	.000	.00001	.000	1
S1	.01000	.01025	.000	2.48	.00117	.000	1
S3	.50000	.52571	.026	5.14	.05931	.000	1
S4	1.0000	1.0053	.005	.530	.11342	.000	1
S5	2.0000	1.9687	-.031	-1.56	.22211	.001	1

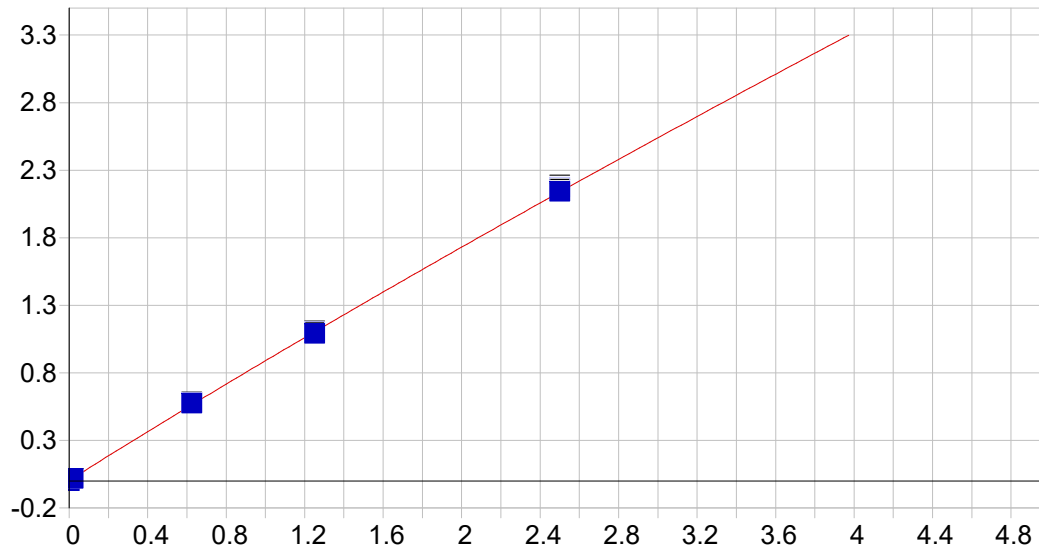


Co 228.616 {448}

Date of Fit: 2/19/2021 16:36:07 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset): -0.000016 Re-Slope: 1.000000
 A1 (Gain): 0.986290 Y-int: 0.000000
 A2 (Curvature): 0.000000
 n (Exponent): 1.000000
 Correlation: 0.999947 Status: OK.
 Std Error of Est: 0.000213
 Predicted MDL: 0.000217
 Predicted MQL: 0.000723

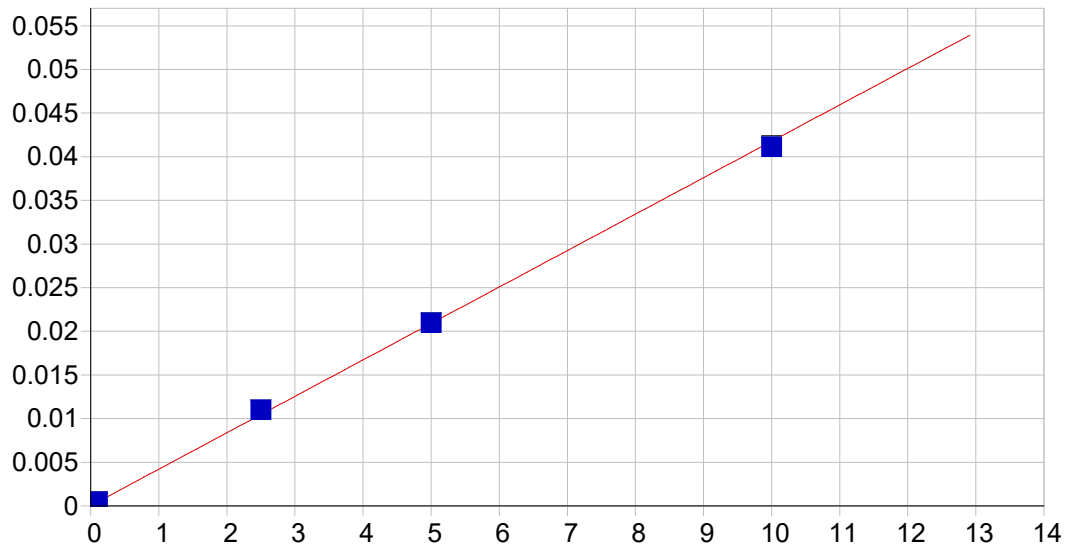
Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	-.00000	-.000	.000	-.00002	.000	1
S1	.03000	.03000	.000	.014	.02937	.000	1
S3	1.2500	1.2796	.030	2.37	1.2615	.005	1
S4	2.5000	2.4762	-.024	-.953	2.4412	.006	1
S5	5.0000	4.9942	-.006	-.116	4.9236	.015	1

**Cu 224.700 {450}**

Date of Fit: 2/19/2021 16:36:07 Type of Fit: Full Fit Weighting: 1/Conc

A0 (Offset): -0.000468 Re-Slope: 1.000000
 A1 (Gain): 0.901976 Y-int: 0.000000
 A2 (Curvature): -0.012489
 n (Exponent): 0.980000
 Correlation: 0.999945 Status: OK.
 Std Error of Est: 0.000194
 Predicted MDL: 0.000418
 Predicted MQL: 0.001393

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	.00000	.000	.000	-.00047	.000	1
S1	.02000	.01873	-.001	-6.35	.01804	.000	1
S3	.62500	.63656	.012	1.85	.58162	.002	1
S4	1.2500	1.2349	-.015	-1.21	1.1055	.005	1
S5	2.5000	2.5049	.005	.195	2.1737	.015	1

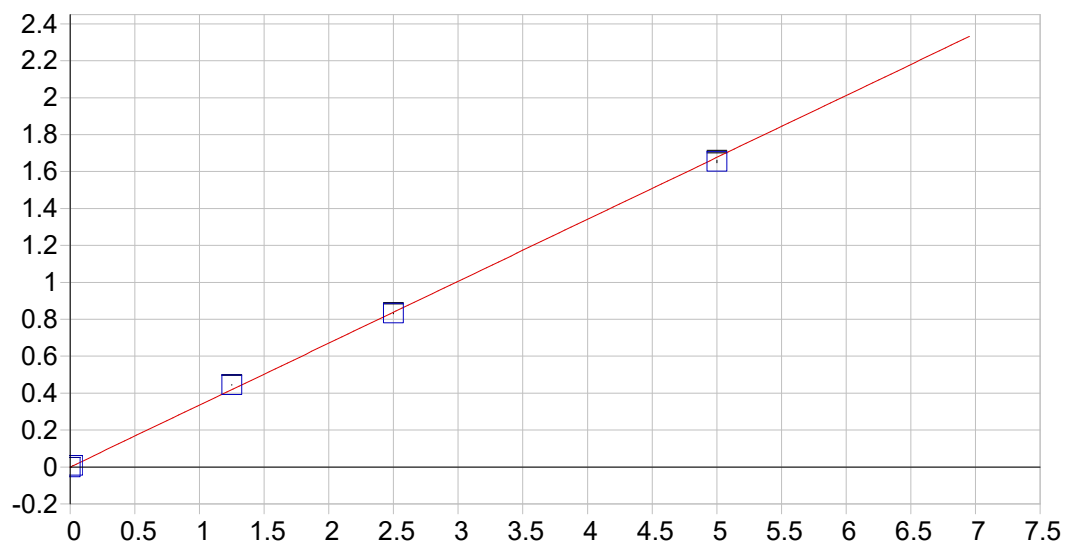


Fe 240.488 {140}

Date of Fit: 2/19/2021 16:36:07 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset): 0.000032 Re-Slope: 1.000000
 A1 (Gain): 0.004173 Y-int: 0.000000
 A2 (Curvature): 0.000000
 n (Exponent): 1.000000
 Correlation: 0.999734 Status: OK.
 Std Error of Est: 0.000005
 Predicted MDL: 0.004926
 Predicted MQL: 0.016419

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	-.00001	-.000	.000	.00003	.000	1
S1	.10000	.10354	.004	3.54	.00046	.000	1
S3	2.5000	2.6311	.131	5.24	.01102	.000	1
S4	5.0000	5.0179	.018	.358	.02098	.000	1
S5	10.000	9.8475	-.152	-1.52	.04114	.000	1

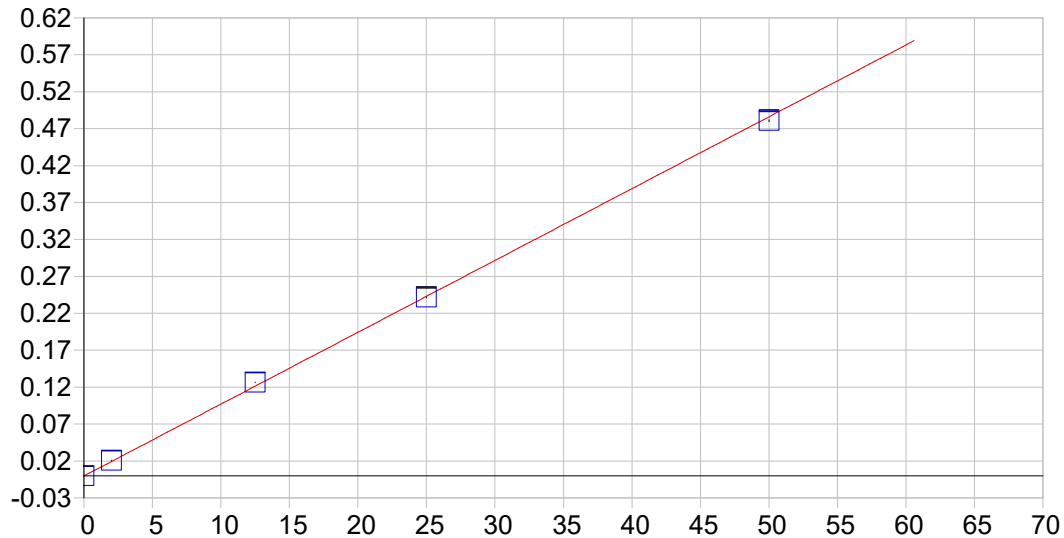


Mn 257.610 {131}

Date of Fit: 2/19/2021 16:36:07 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset): -0.000119 Re-Slope: 1.000000
 A1 (Gain): 0.335354 Y-int: 0.000000
 A2 (Curvature): 0.000000
 n (Exponent): 1.000000
 Correlation: 0.999651 Status: OK.
 Std Error of Est: 0.000151
 Predicted MDL: 0.000387
 Predicted MQL: 0.001289

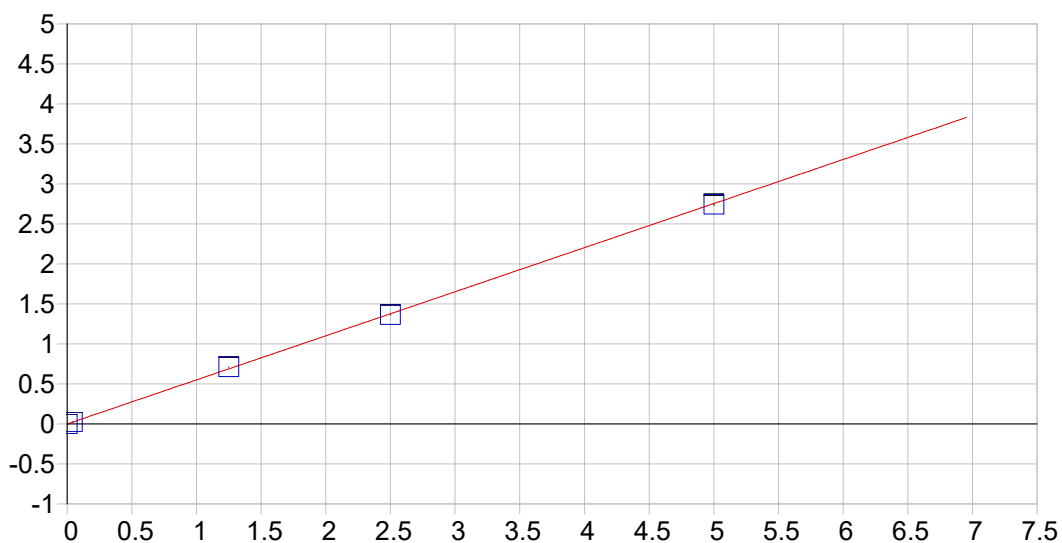
Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	-.00000	-.000	.000	-.00012	.000	1
S1	.02000	.02301	.003	15.0	.00760	.000	1
S3	1.2500	1.3270	.077	6.16	.44490	.002	1
S4	2.5000	2.4845	-.015	-.619	.83308	.003	1
S5	5.0000	4.9354	-.065	-1.29	1.6550	.007	1

**Mg 279.079 {121}**

Date of Fit: 2/19/2021 16:36:07 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset): -0.000222 Re-Slope: 1.000000
 A1 (Gain): 0.009726 Y-int: 0.000000
 A2 (Curvature): 0.000000
 n (Exponent): 1.000000
 Correlation: 0.999773 Status: OK.
 Std Error of Est: 0.000113
 Predicted MDL: 0.018173
 Predicted MQL: 0.060575

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	-.00020	-.000	.000	-.00022	.000	1
S2	2.0000	2.1486	.149	7.43	.02068	.000	1
S3	12.500	13.034	.534	4.27	.12654	.000	1
S4	25.000	24.865	-.135	-.538	.24162	.001	1
S5	50.000	49.452	-.548	-1.10	.48076	.001	1

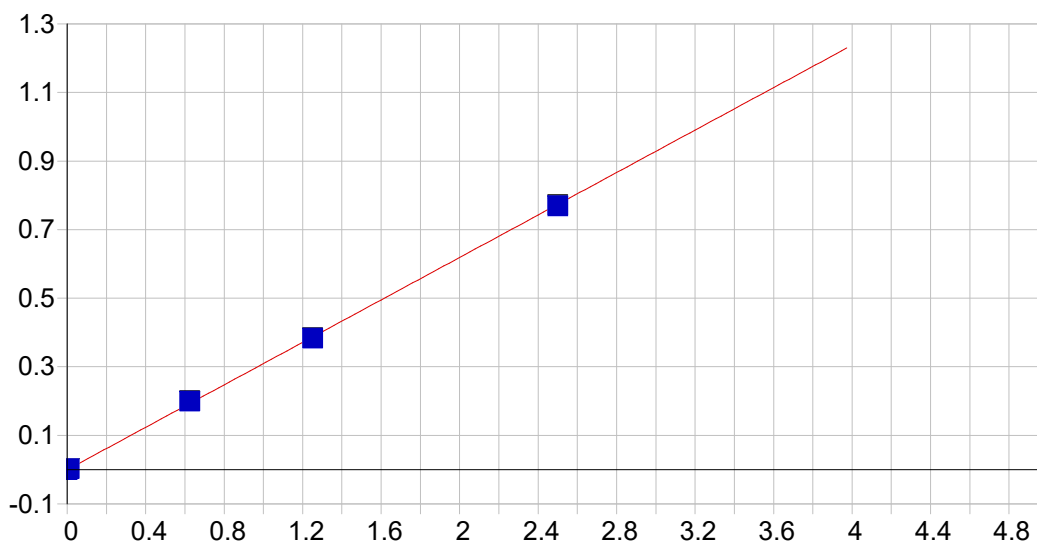


Ni 231.604 {446}

Date of Fit: 2/19/2021 16:36:07 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset): -0.000356 Re-Slope: 1.000000
 A1 (Gain): 0.550919 Y-int: 0.000000
 A2 (Curvature): 0.000000
 n (Exponent): 1.000000
 Correlation: 0.999884 Status: OK.
 Std Error of Est: 0.000203
 Predicted MDL: 0.000380
 Predicted MQL: 0.001268

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	-.00000	-.000	.000	-.00036	.000	1
S1	.04000	.04307	.003	7.68	.02337	.000	1
S3	1.2500	1.2927	.043	3.42	.71182	.003	1
S4	2.5000	2.4749	-.025	-1.01	1.3631	.004	1
S5	5.0000	4.9794	-.021	-.413	2.7429	.010	1

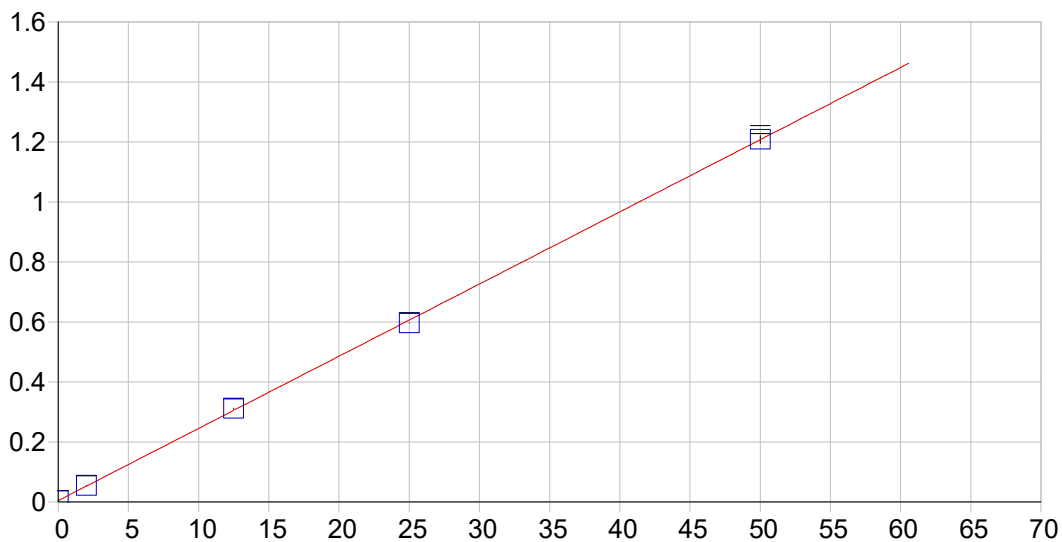


Ag 328.068 {103}

Date of Fit: 2/19/2021 16:36:07 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset): -0.000415 Re-Slope: 1.000000
 A1 (Gain): 0.309605 Y-int: 0.000000
 A2 (Curvature): 0.000000
 n (Exponent): 1.000000
 Correlation: 0.999902 Status: OK.
 Std Error of Est: 0.000037
 Predicted MDL: 0.000284
 Predicted MQL: 0.000945

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	-.00000	-.000	.000	-.00042	.000	1
S1	.01000	.01026	.000	2.60	.00273	.000	1
S3	.62500	.64617	.021	3.39	.19873	.001	1
S4	1.2500	1.2400	-.010	-.799	.38167	.001	1
S5	2.5000	2.4886	-.011	-.457	.76640	.003	1

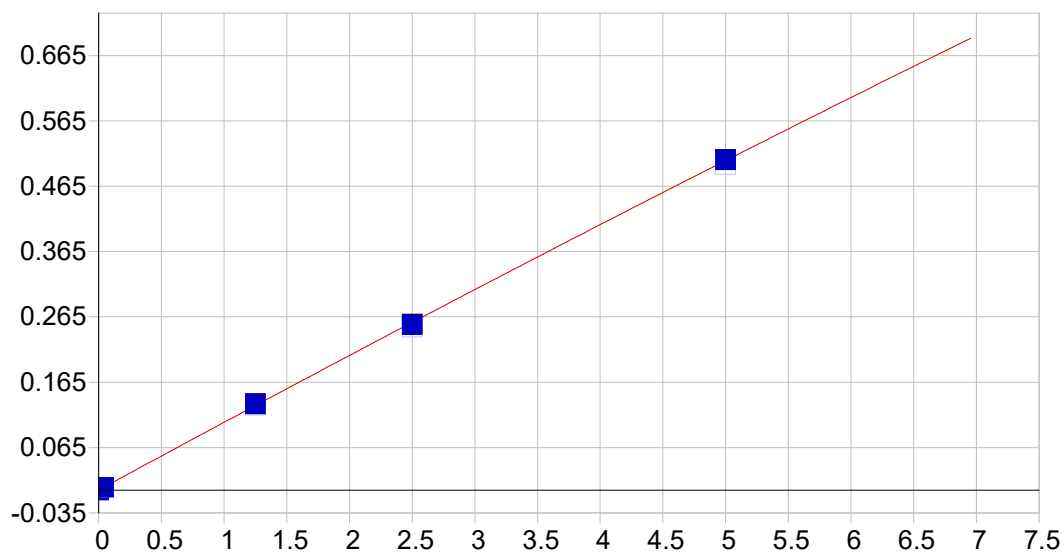


Na 589.592 { 57}

Date of Fit: 2/19/2021 16:36:07 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset): 0.004481 Re-Slope: 1.000000
 A1 (Gain): 0.024057 Y-int: 0.000000
 A2 (Curvature): 0.000000
 n (Exponent): 1.000000
 Correlation: 0.999913 Status: OK.
 Std Error of Est: 0.000174
 Predicted MDL: 0.005242
 Predicted MQL: 0.017473

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	-.00011	-.000	.000	.00448	.001	1
S2	2.0000	2.0935	.093	4.67	.05484	.001	1
S3	12.500	12.757	.257	2.05	.31137	.001	1
S4	25.000	24.613	-.387	-1.55	.59661	.001	1
S5	50.000	50.036	.036	.073	1.2082	.013	1

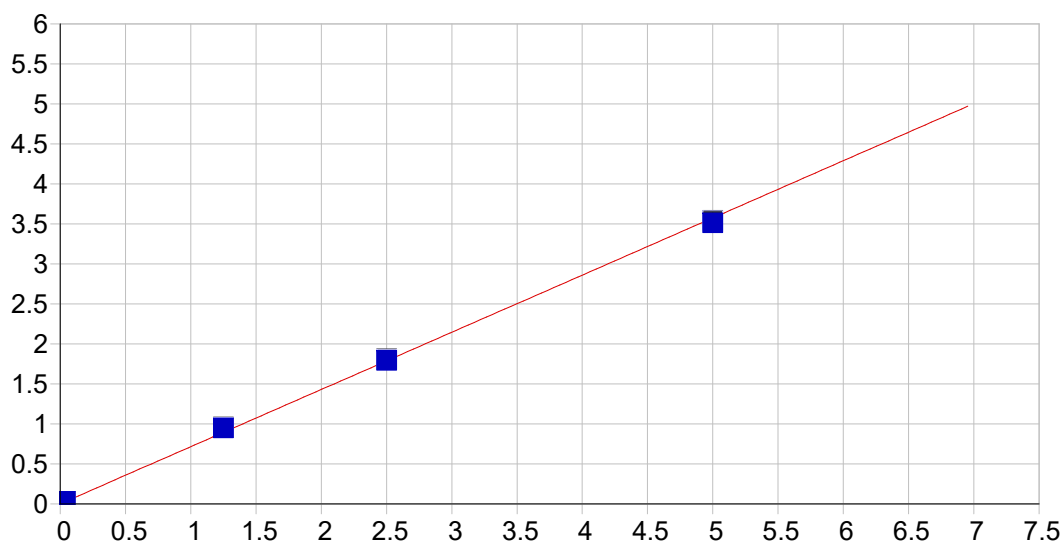


V 292.402 {115}

Date of Fit: 2/19/2021 16:36:07 Type of Fit: Curvilinear Weighting: 1/Conc

A0 (Offset): -0.000108 Re-Slope: 1.000000
 A1 (Gain): 0.104459 Y-int: 0.000000
 A2 (Curvature): -0.000718
 n (Exponent): 1.000000
 Correlation: 0.999947 Status: OK.
 Std Error of Est: 0.000031
 Predicted MDL: 0.001806
 Predicted MQL: 0.006020

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	-.00000	-.000	.000	-.00011	.000	1
S1	.04000	.04088	.001	2.20	.00401	.000	1
S3	1.2500	1.2716	.022	1.73	.12963	.000	1
S4	2.5000	2.4653	-.035	-1.39	.24920	.001	1
S5	5.0000	5.0123	.012	.246	.49773	.000	1

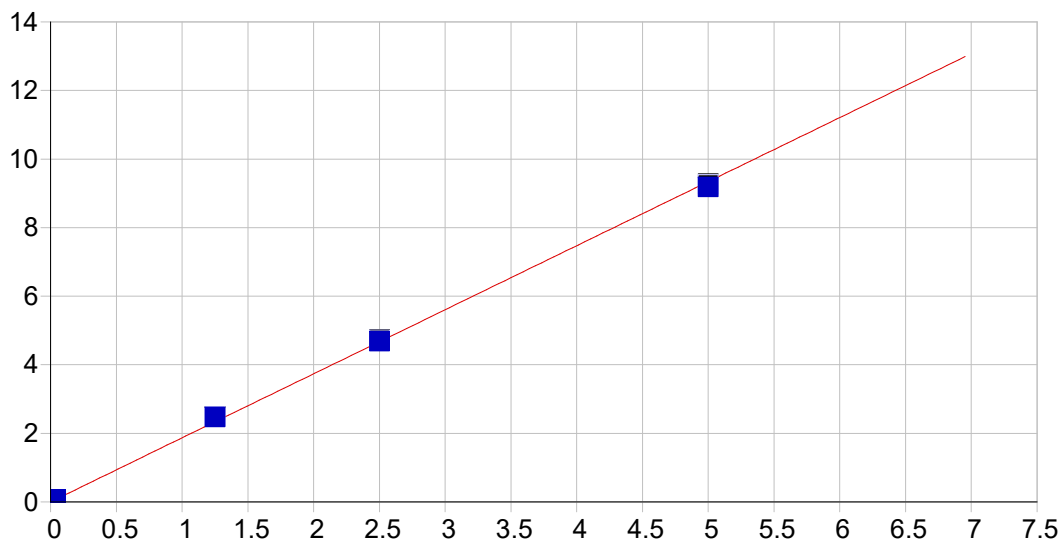


Zn 206.200 {464}

Date of Fit: 2/19/2021 16:36:07 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset): 0.000401 Re-Slope: 1.000000
 A1 (Gain): 0.714903 Y-int: 0.000000
 A2 (Curvature): 0.000000
 n (Exponent): 1.000000
 Correlation: 0.999630 Status: OK.
 Std Error of Est: 0.000474
 Predicted MDL: 0.000310
 Predicted MQL: 0.001032

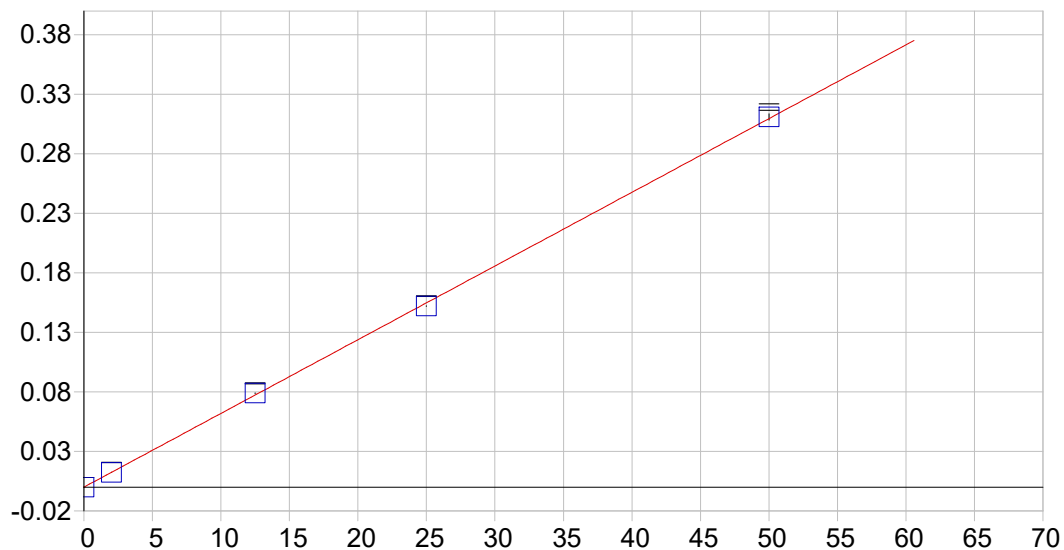
Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	-.00000	-.000	.000	.00040	.000	1
S1	.04000	.04301	.003	7.52	.03136	.000	1
S3	1.2500	1.3273	.077	6.18	.95619	.003	1
S4	2.5000	2.5086	.009	.346	1.8077	.006	1
S5	5.0000	4.9111	-.089	-1.78	3.5391	.006	1

**Zn 213.856 {158}**

Date of Fit: 2/19/2021 16:36:07 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset): 0.000563 Re-Slope: 1.000000
 A1 (Gain): 1.868129 Y-int: 0.000000
 A2 (Curvature): 0.000000
 n (Exponent): 1.000000
 Correlation: 0.999679 Status: OK.
 Std Error of Est: 0.001154
 Predicted MDL: 0.000324
 Predicted MQL: 0.001079

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	-.00000	-.000	.000	.00055	.000	1
S1	.04000	.04275	.003	6.88	.08098	.001	1
S3	1.2500	1.3218	.072	5.75	2.4881	.002	1
S4	2.5000	2.5085	.008	.339	4.7229	.005	1
S5	5.0000	4.9169	-.083	-1.66	9.2585	.019	1

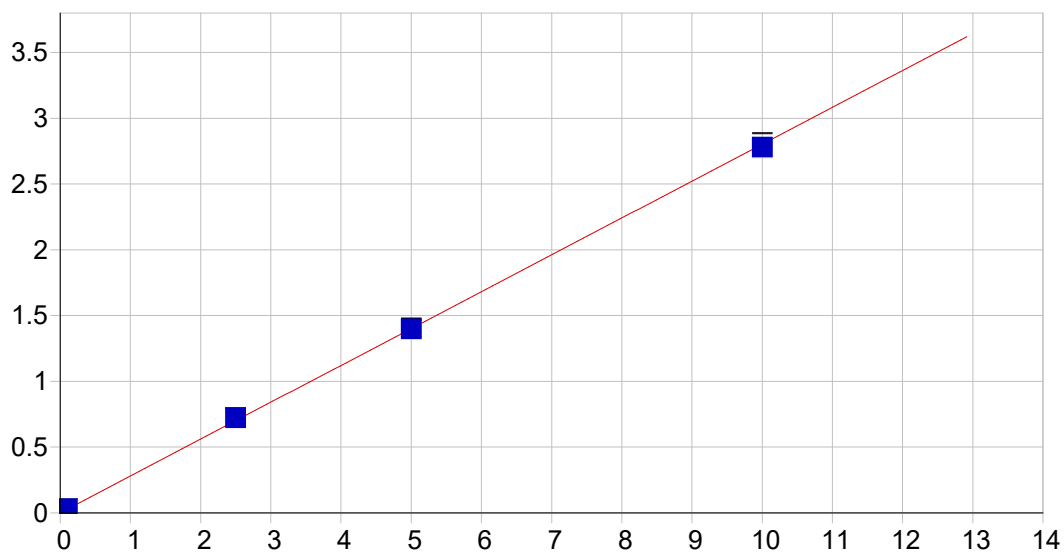


K 766.490 { 44}

Date of Fit: 2/19/2021 16:36:07 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset): -0.000043 Re-Slope: 1.000000
 A1 (Gain): 0.006194 Y-int: 0.000000
 A2 (Curvature): 0.000000
 n (Exponent): 1.000000
 Correlation: 0.999927 Status: OK.
 Std Error of Est: 0.000041
 Predicted MDL: 0.021469
 Predicted MQL: 0.071563

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	-.00001	-.000	.000	-.00004	.000	1
S2	2.0000	2.0033	.003	.167	.01237	.000	1
S3	12.500	12.735	.235	1.88	.07884	.000	1
S4	25.000	24.557	-.443	-1.77	.15206	.000	1
S5	50.000	50.204	.204	.408	.31092	.003	1

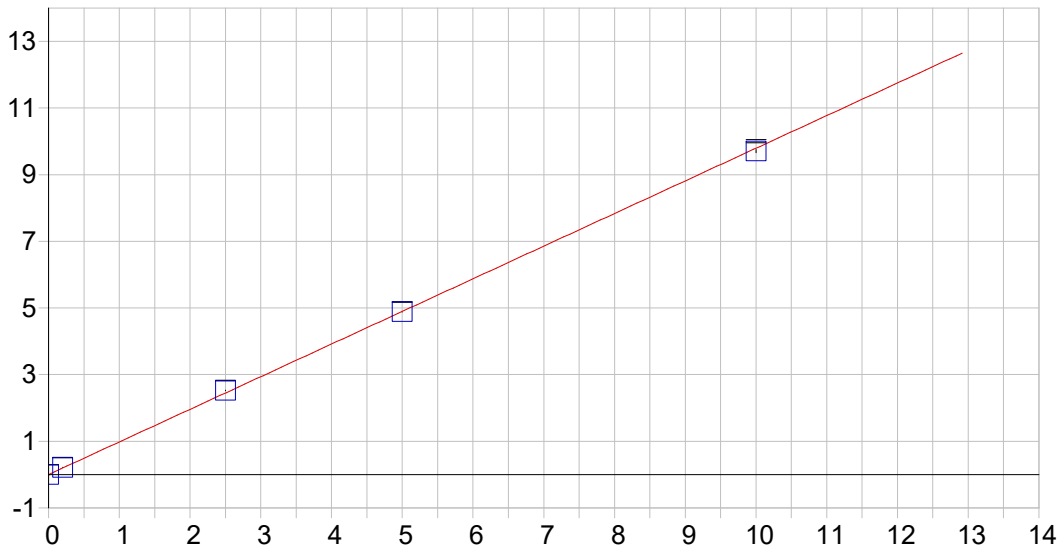


B 249.678 {135}

Date of Fit: 2/19/2021 16:36:07 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset): 0.000368 Re-Slope: 1.000000
 A1 (Gain): 0.280215 Y-int: 0.000000
 A2 (Curvature): 0.000000
 n (Exponent): 1.000000
 Correlation: 0.999891 Status: OK.
 Std Error of Est: 0.000223
 Predicted MDL: 0.000834
 Predicted MQL: 0.002782

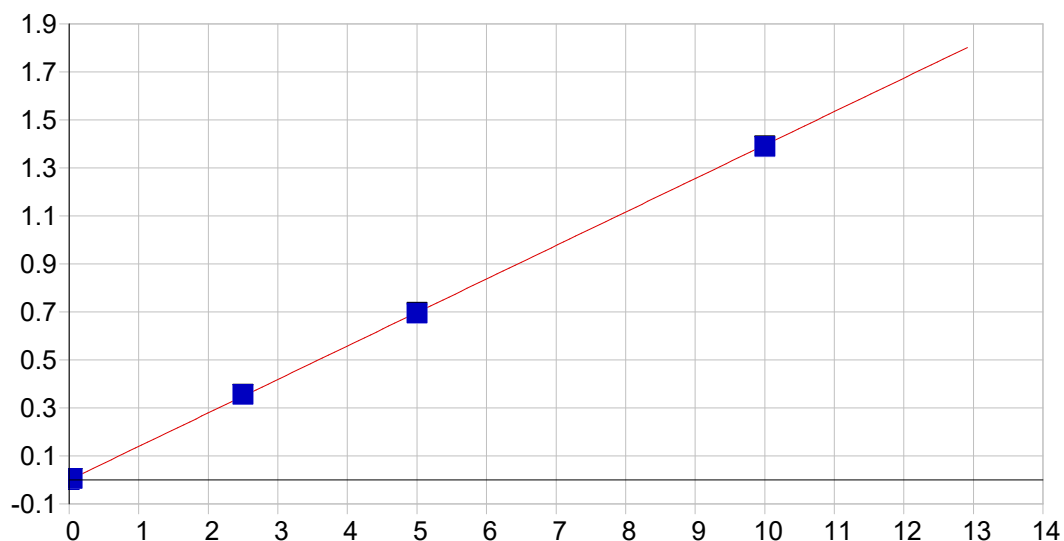
Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	-.00001	-.000	.000	.00037	.000	1
S1	.10000	.10951	.010	9.51	.03094	.000	1
S3	2.5000	2.5760	.076	3.04	.72036	.004	1
S4	5.0000	4.9896	-.010	-.208	1.3948	.007	1
S5	10.000	9.9249	-.075	-.751	2.7741	.033	1

**Mo 202.030 {467}**

Date of Fit: 2/19/2021 16:36:07 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset): 0.000243 Re-Slope: 1.000000
 A1 (Gain): 0.979291 Y-int: 0.000000
 A2 (Curvature): 0.000000
 n (Exponent): 1.000000
 Correlation: 0.999853 Status: OK.
 Std Error of Est: 0.001289
 Predicted MDL: 0.000263
 Predicted MQL: 0.000876

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	-.00002	-.000	.000	.00022	.000	1
S1	.20000	.21873	.019	9.37	.21445	.001	1
S3	2.5000	2.5815	.081	3.26	2.5283	.010	1
S4	5.0000	4.9869	-.013	-.263	4.8838	.007	1
S5	10.000	9.9129	-.087	-.871	9.7079	.050	1

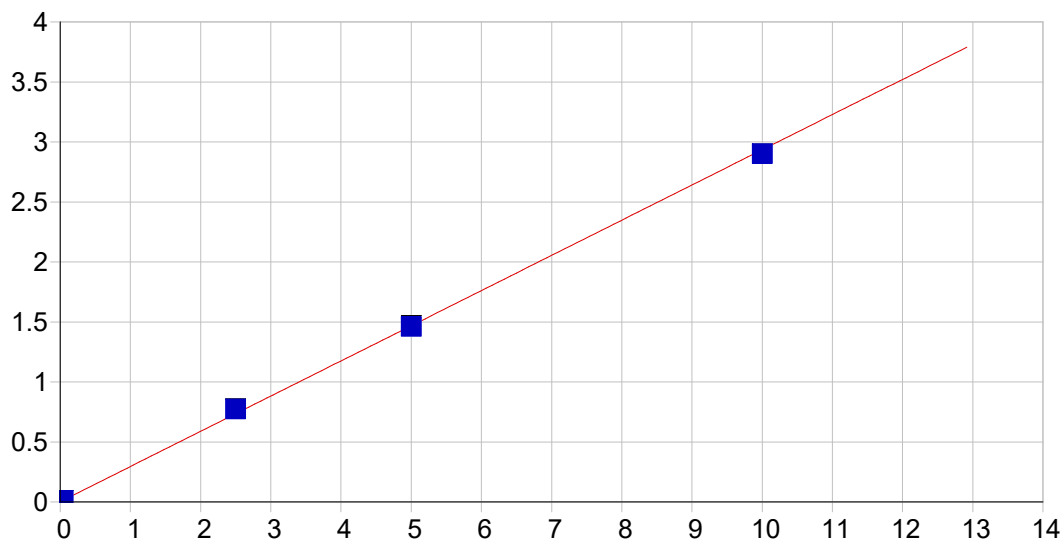


Sn 189.989 {478}

Date of Fit: 2/19/2021 16:36:07 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset): 0.000019 Re-Slope: 1.000000
 A1 (Gain): 0.139509 Y-int: 0.000000
 A2 (Curvature): 0.000000
 n (Exponent): 1.000000
 Correlation: 0.999962 Status: OK.
 Std Error of Est: 0.000041
 Predicted MDL: 0.000906
 Predicted MQL: 0.003019

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	-.00000	-.000	.000	.00002	.000	1
S1	.04000	.04090	.001	2.26	.00571	.000	1
S3	2.5000	2.5526	.053	2.10	.35529	.001	1
S4	5.0000	4.9833	-.017	-.334	.69356	.003	1
S5	10.000	9.9632	-.037	-.368	1.3866	.002	1

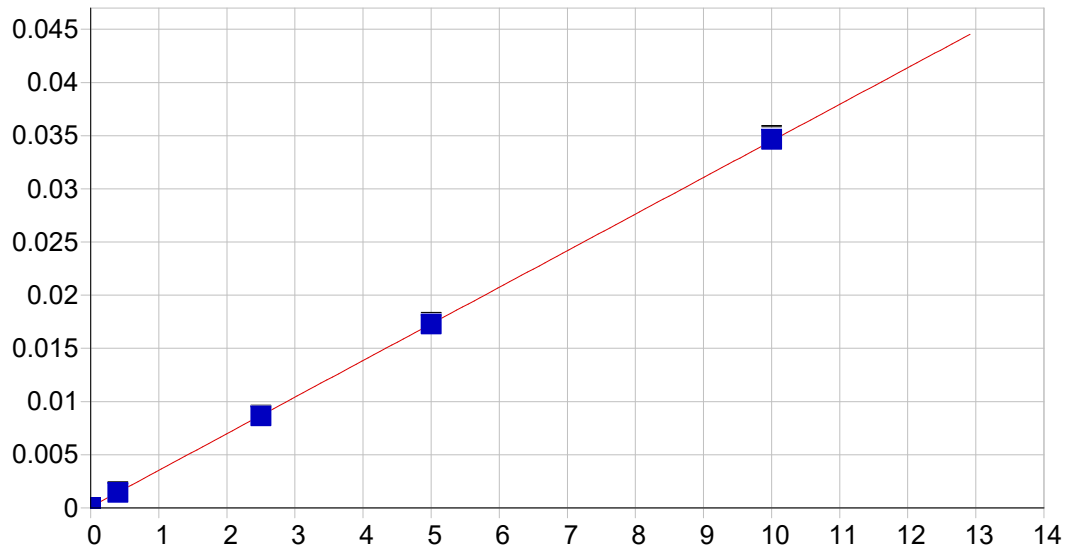


TI 336.121 {100}

Date of Fit: 2/19/2021 16:36:07 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset): 0.001719 Re-Slope: 1.000000
 A1 (Gain): 0.293250 Y-int: 0.000000
 A2 (Curvature): 0.000000
 n (Exponent): 1.000000
 Correlation: 0.999759 Status: OK.
 Std Error of Est: 0.000220
 Predicted MDL: 0.000820
 Predicted MQL: 0.002733

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	-.00000	-.000	.000	.00172	.000	1
S1	.04000	.04001	.000	.021	.01344	.000	1
S3	2.5000	2.6331	.133	5.32	.77362	.004	1
S4	5.0000	4.9798	-.020	-.404	1.4615	.007	1
S5	10.000	9.8871	-.113	-1.13	2.9001	.002	1

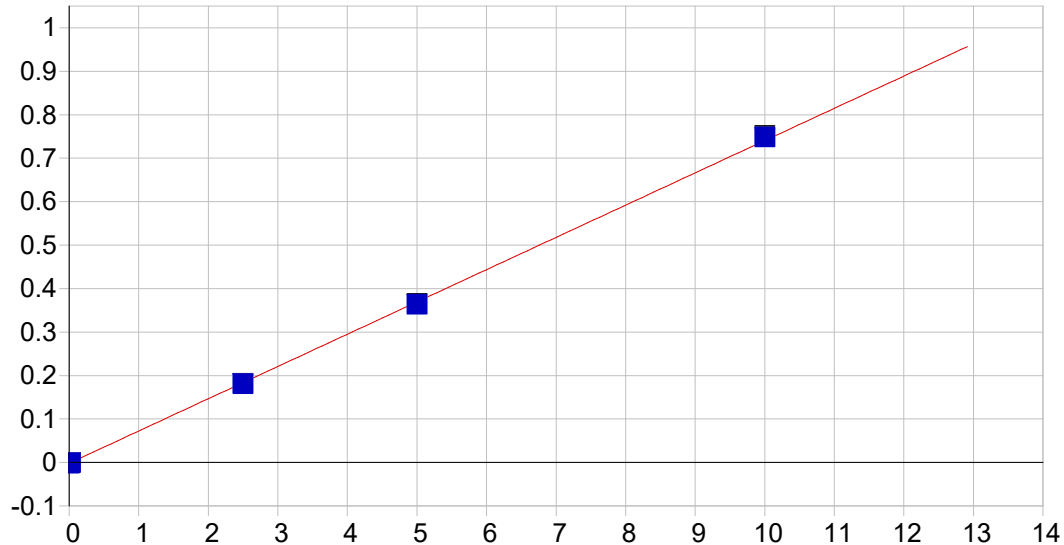


Si 288.158 {117}

Date of Fit: 2/19/2021 16:36:07 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset): 0.000091 Re-Slope: 1.000000
 A1 (Gain): 0.003442 Y-int: 0.000000
 A2 (Curvature): 0.000000
 n (Exponent): 1.000000
 Correlation: 0.999984 Status: OK.
 Std Error of Est: 0.000002
 Predicted MDL: 0.008851
 Predicted MQL: 0.029505

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	.00001	.000	.000	.00009	.000	1
S1	.40000	.39007	-.010	-2.48	.00143	.000	1
S3	2.5000	2.4796	-.020	-.814	.00865	.000	1
S4	5.0000	4.9928	-.007	-.144	.01733	.000	1
S5	10.000	10.037	.037	.374	.03474	.000	1

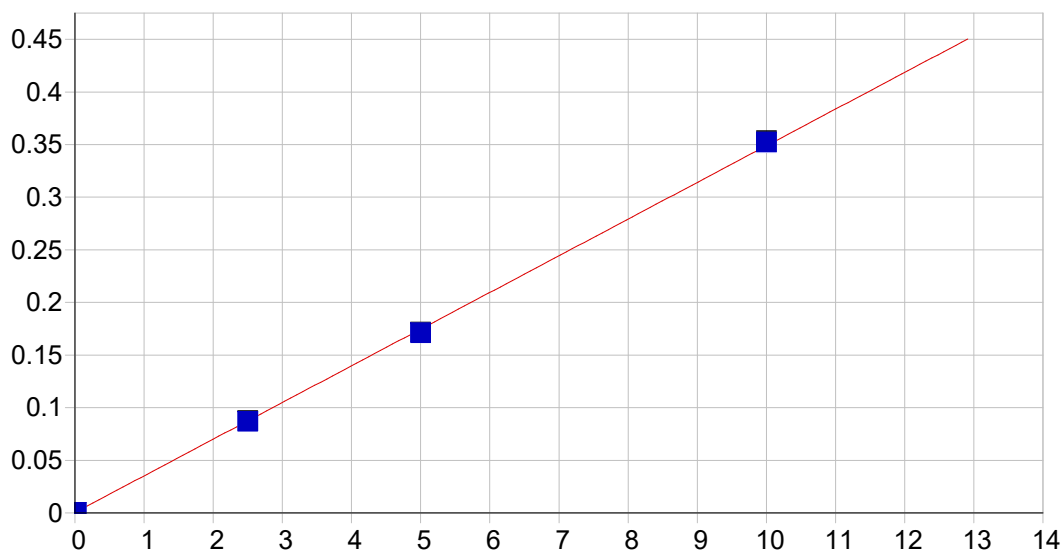


P 177.495 {490}

Date of Fit: 2/19/2021 16:36:07 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset): -0.001869 Re-Slope: 1.000000
 A1 (Gain): 0.074233 Y-int: 0.000000
 A2 (Curvature): 0.000000
 n (Exponent): 1.000000
 Correlation: 0.999915 Status: OK.
 Std Error of Est: 0.000023
 Predicted MDL: 0.001737
 Predicted MQL: 0.005791

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	.00000	.000	.000	-.00187	.000	1
S1	.02000	.01886	-.001	-5.68	-.00048	.000	1
S3	2.5000	2.4618	-.038	-1.53	.18062	.001	1
S4	5.0000	4.9272	-.073	-1.46	.36338	.001	1
S5	10.000	10.112	.112	1.12	.74775	.003	1

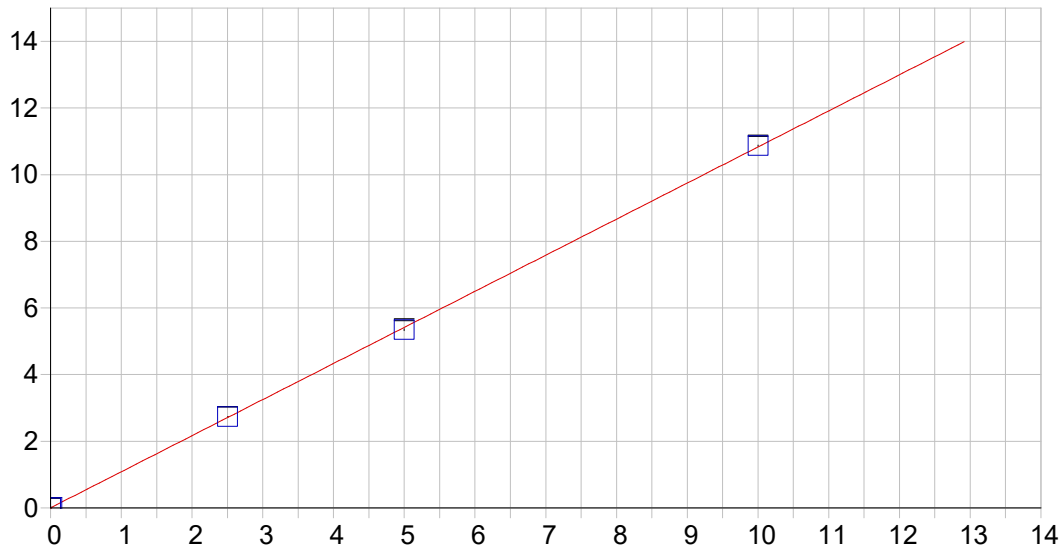


S 182.034 {485}

Date of Fit: 2/19/2021 16:36:07 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset): 0.000377 Re-Slope: 1.000000
 A1 (Gain): 0.034849 Y-int: 0.000000
 A2 (Curvature): 0.000000
 n (Exponent): 1.000000
 Correlation: 0.999911 Status: OK.
 Std Error of Est: 0.000011
 Predicted MDL: 0.003518
 Predicted MQL: 0.011727

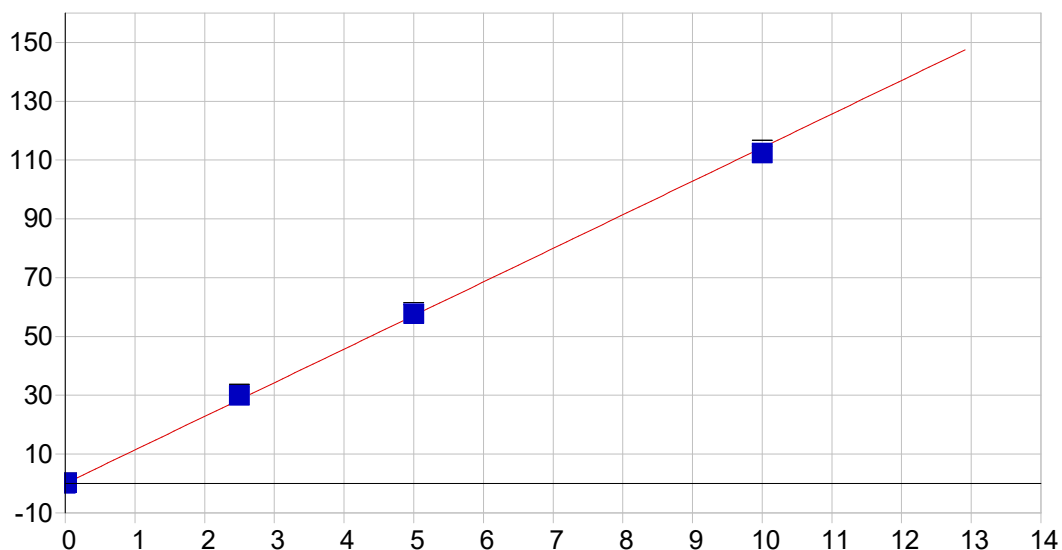
Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	.00000	.000	.000	.00038	.000	1
S1	.02000	.01834	-.002	-8.32	.00099	.000	1
S3	2.5000	2.4891	-.011	-.437	.08689	.000	1
S4	5.0000	4.9058	-.094	-1.88	.17089	.001	1
S5	10.000	10.107	.107	1.07	.35169	.001	1

**Li 670.784 { 50}**

Date of Fit: 2/19/2021 16:36:07 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset): 0.001743 Re-Slope: 1.000000
 A1 (Gain): 1.083017 Y-int: 0.000000
 A2 (Curvature): 0.000000
 n (Exponent): 1.000000
 Correlation: 0.999966 Status: OK.
 Std Error of Est: 0.000215
 Predicted MDL: 0.000765
 Predicted MQL: 0.002548

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	-.00000	-.000	.000	.00174	.001	1
S5	10.000	10.034	.034	.341	10.869	.018	1
S4	5.0000	4.9383	-.062	-1.23	5.3500	.027	1
S3	2.5000	2.5271	.027	1.09	2.7387	.001	1
S1	.02000	.02043	.000	2.17	.02387	.000	1

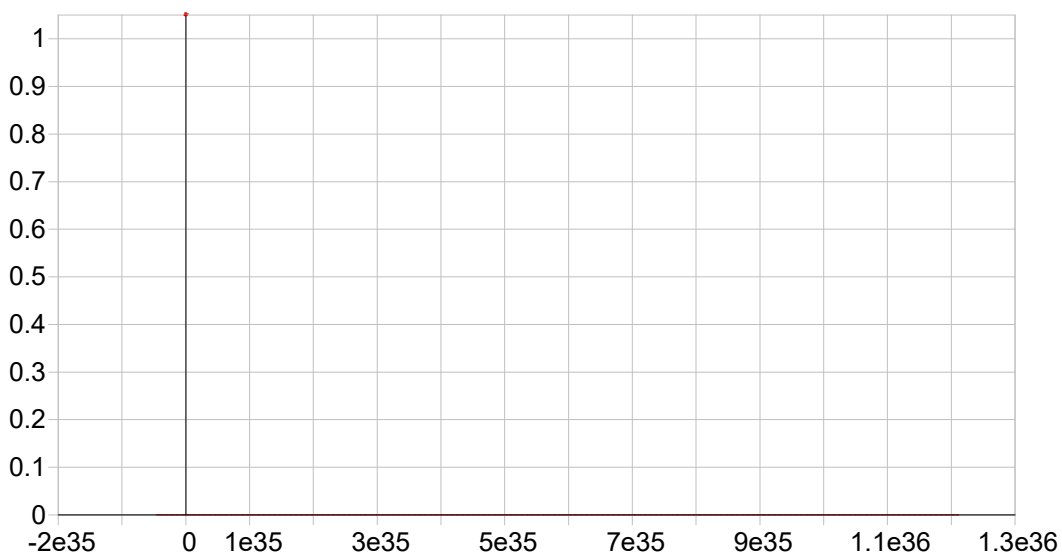


Sr 407.771 { 83}

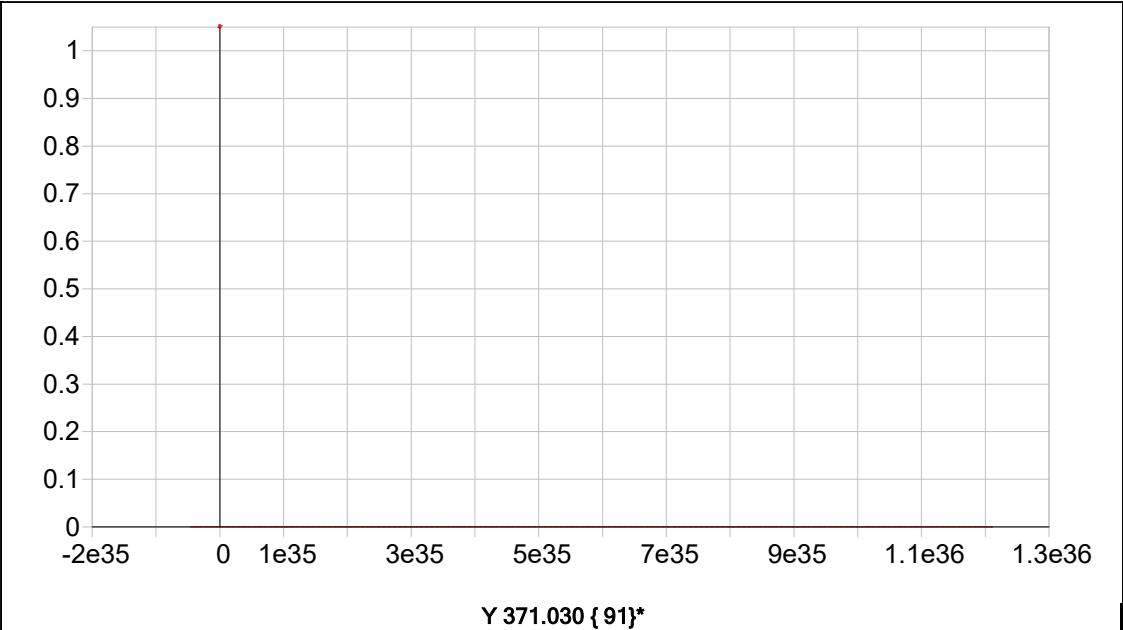
Date of Fit: 2/19/2021 16:36:07 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset):	-0.002973	Re-Slope:	1.000000
A1 (Gain):	11.423562	Y-int:	0.000000
A2 (Curvature):	0.000000		
n (Exponent):	1.000000		
Correlation:	0.999740	Status:	OK.
Std Error of Est:	0.006295		
Predicted MDL:	0.000040		
Predicted MQL:	0.000132		

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	-.00000	-.000	.000	-.00300	.000	1
S1	.02000	.02137	.001	6.83	.24223	.001	1
S3	2.5000	2.6180	.118	4.72	29.932	.475	1
S4	5.0000	5.0516	.052	1.03	57.760	.377	1
S5	10.000	9.8290	-.171	-1.71	112.39	1.04	1

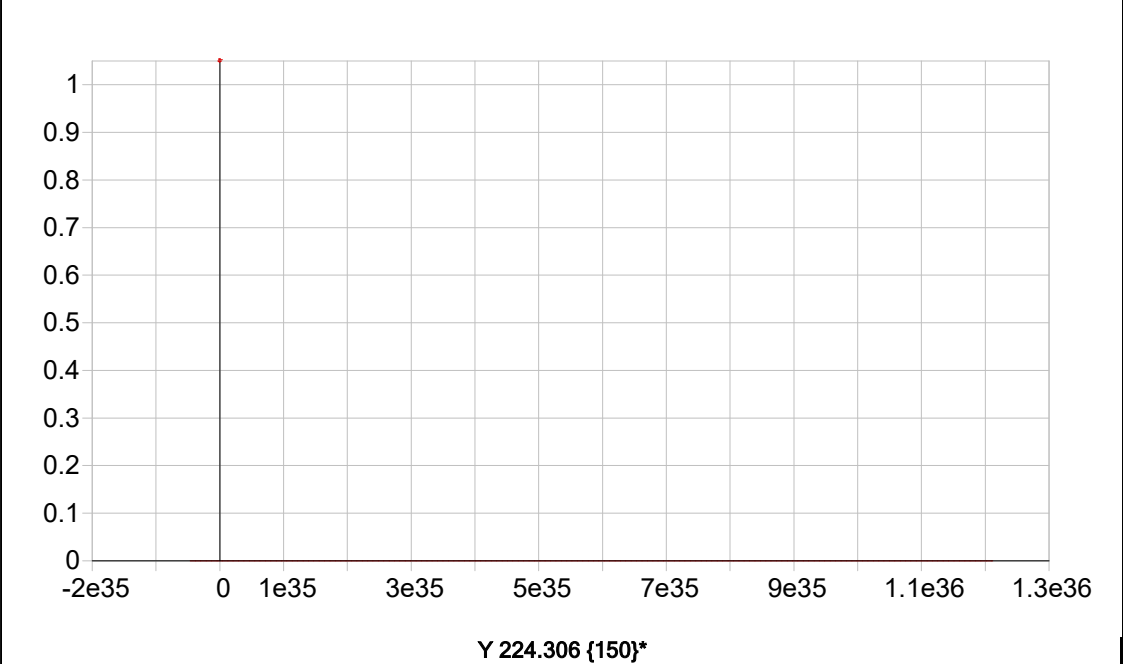


Y 224.306 {450}* Date of Fit: 2/19/2021 16:36:07 Type of Fit: Linear Weighting: 1/Conc							
A0 (Offset):	0.000000			Re-Slope:	1.000000		
A1 (Gain):	0.000000			Y-int:	0.000000		
A2 (Curvature):	0.000000						
n (Exponent):	1.000000						
Correlation:	0.000000			Status:	Warning	Zero Gain	
Std Error of Est:	0.000000						
Predicted MDL:	n/a						
Predicted MQL:	n/a						
Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
1 0.9 0.8 0.7 0.6 0.5 0.4 0.3 0.2 0.1 0 -2e35 0 1e35 3e35 5e35 7e35 9e35 1.1e36 1.3e36							
Y 360.073 { 94}* Date of Fit: <not fit> Type of Fit: Linear Weighting: 1/Conc							
A0 (Offset):	0.000000			Re-Slope:	1.000000		
A1 (Gain):	0.000000			Y-int:	0.000000		
A2 (Curvature):	0.000000						
n (Exponent):	1.000000						
Correlation:	0.000000			Status:	Warning	Zero Gain	
Std Error of Est:	0.000000						
Predicted MDL:	n/a						
Predicted MQL:	n/a						
Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis

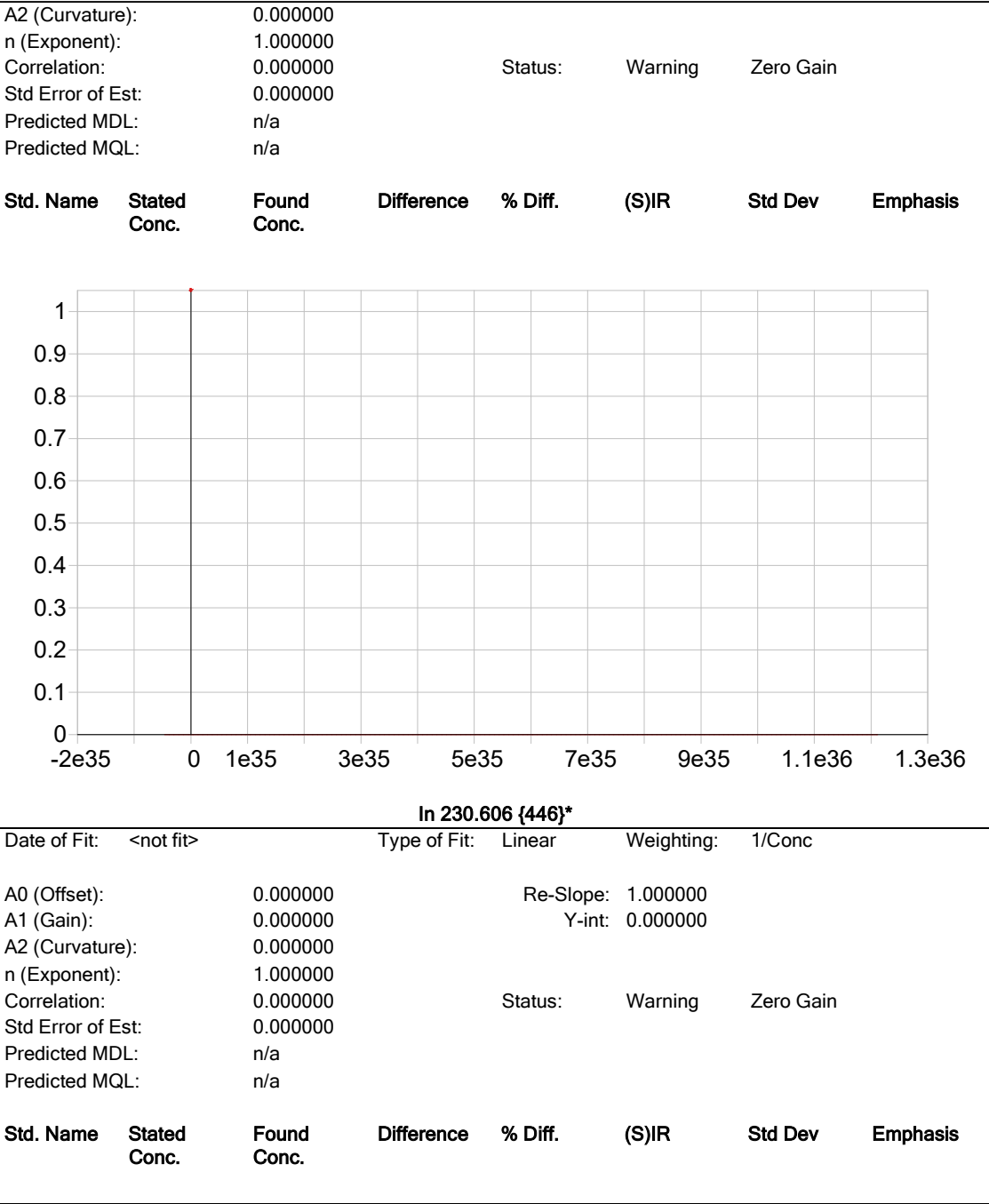


Date of Fit:	<not fit>		Type of Fit:	Linear	Weighting:	1/Conc
A0 (Offset):	0.000000		Re-Slope:	1.000000		
A1 (Gain):	0.000000		Y-int:	0.000000		
A2 (Curvature):	0.000000					
n (Exponent):	1.000000					
Correlation:	0.000000		Status:	Warning	Zero Gain	
Std Error of Est:	0.000000					
Predicted MDL:	n/a					
Predicted MQL:	n/a					

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
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Date of Fit:	<not fit>		Type of Fit:	Linear	Weighting:	1/Conc
A0 (Offset):	0.000000		Re-Slope:	1.000000		
A1 (Gain):	0.000000		Y-int:	0.000000		



Sample Name: S0 Acquired: 2/19/2021 10:55:13 Type: Cal
Method: NON EPA-6010-200.7(v924) 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	-.00029	.00003	-.00012	.00016	.00006	-.00001	-.01383	-.00005
Stddev	.00000	.00003	.00031	.00008	.00008	.00018	.00031	.00006
%RSD	1.1038	103.59	265.87	47.248	128.28	1558.4	2.2305	119.71

#1	-.00030	.00001	.00015	.00023	.00011	-.00015	-.01407	-.00001
#2	-.00030	.00002	-.00045	.00017	-.00003	-.00008	-.01394	-.00002
#3	-.00029	.00006	-.00004	.00008	.00010	.00020	-.01348	-.00011

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	-.00047	-.00009	.00001	-.00002	-.00047	.00003	-.00012	-.00022
Stddev	.00008	.00020	.00002	.00012	.00009	.00002	.00009	.00029
%RSD	16.879	233.51	126.41	751.02	19.496	60.093	71.694	129.46

#1	-.00039	.00011	.00003	-.00016	-.00056	.00002	-.00020	.00011
#2	-.00048	-.00007	.00000	.00006	-.00038	.00005	-.00013	-.00040
#3	-.00055	-.00030	.00000	.00005	-.00046	.00002	-.00003	-.00038

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	-.00036	-.00042	.00448	-.00011	.00055	-.00004	.00037	.00022
Stddev	.00011	.00006	.00051	.00011	.00034	.00010	.00016	.00037
%RSD	31.003	13.564	11.370	104.88	61.564	243.99	42.795	169.76

#1	-.00044	-.00038	.00399	-.00014	.00016	-.00016	.00018	.00065
#2	-.00041	-.00048	.00444	-.00020	.00075	-.00001	.00045	-.00003
#3	-.00023	-.00039	.00500	.00002	.00075	.00004	.00046	.00004

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	.00002	.00172	.00009	-.00187	.00038	.00174	-.00300	
Stddev	.00011	.00014	.00001	.00011	.00004	.00051	.00027	
%RSD	583.88	8.0014	11.732	5.8204	10.862	29.512	9.0954	

#1	-.00010	.00159	.00010	-.00195	.00033	.00132	-.00331	
#2	.00011	.00186	.00008	-.00175	.00039	.00232	-.00281	
#3	.00004	.00170	.00010	-.00191	.00041	.00159	-.00287	

Sample Name: S0 Acquired: 2/19/2021 10:55:13 Type: Cal
Method: NON EPA-6010-200.7(v924) 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	2221.1	65462.	10478.	2194.5	3624.1
Stddev	6.4	133.	91.	15.9	10.8
%RSD	.28626	.20307	.86645	.72679	.29705
#1	2215.8	65349.	10373.	2186.2	3613.4
#2	2219.4	65608.	10533.	2184.4	3624.1
#3	2228.2	65429.	10528.	2212.9	3634.9

Sample Name: S1 Acquired: 2/19/2021 10:59:18 Type: Cal
Method: NON EPA-6010-200.7(v924) 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	.00129	.00344	.00273	.00186	.00880	.00647	.33069	.01630
Stddev	.00016	.00003	.00010	.00011	.00020	.00024	.00130	.00018
%RSD	12.165	.94323	3.6870	5.6872	2.2870	3.6584	.39188	1.0817

#1	.00117	.00347	.00285	.00196	.00893	.00659	.33109	.01637
#2	.00147	.00342	.00266	.00186	.00890	.00663	.32924	.01643
#3	.00124	.00341	.00268	.00175	.00857	.00620	.33174	.01610

Elem	Cd2265	Cr2677	Co2286	Cu2247	Fe2404	Mn2576	Ni2316	Ag3280
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	.01424	.00117	.02937	.01804	.00046	.00760	.02337	.00273
Stddev	.00014	.00003	.00031	.00028	.00000	.00011	.00014	.00003
%RSD	1.0103	2.7443	1.0600	1.5660	.38195	1.4454	.61043	.99502

#1	.01413	.00117	.02912	.01837	.00046	.00752	.02322	.00271
#2	.01440	.00113	.02927	.01792	.00046	.00755	.02351	.00276
#3	.01418	.00120	.02972	.01784	.00046	.00772	.02338	.00272

Elem	V_2924	Zn2138	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	.00401	.08098	.03094	.21445	.00571	.01344	.00143	-.00048
Stddev	.00016	.00077	.00043	.00128	.00004	.00038	.00006	.00013
%RSD	3.9333	.95533	1.4051	.59755	.65536	2.8416	4.0570	27.557

#1	.00397	.08023	.03105	.21477	.00575	.01387	.00147	-.00046
#2	.00388	.08178	.03046	.21554	.00569	.01314	.00137	-.00035
#3	.00419	.08094	.03130	.21304	.00569	.01332	.00146	-.00061

Elem	S_1820	Li6707	Sr4077
Units	Cts/S	Cts/S	Cts/S
Avg	.00099	.02387	.24223
Stddev	.00002	.00047	.00072
%RSD	2.5135	1.9495	.29905

#1	.00101	.02420	.24297
#2	.00096	.02408	.24218
#3	.00099	.02334	.24152

Sample Name: S1 Acquired: 2/19/2021 10:59:18 Type: Cal
Method: NON EPA-6010-200.7(v924) 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	2224.8	65536.	10501.	2196.3	3602.9
Stddev	16.4	179.	83.	10.7	20.3
%RSD	.73627	.27376	.78726	.48614	.56452
#1	2207.1	65352.	10433.	2186.7	3584.1
#2	2227.7	65711.	10593.	2194.4	3624.5
#3	2239.5	65544.	10477.	2207.8	3600.2

Sample Name: S2 Acquired: 2/19/2021 11:03:20 Type: Cal
Method: NON EPA-6010-200.7(v924) Mode: IR Corr. Factor: 1.000000
User: Bin Custom ID1: Custom ID2: Custom ID3:
Comment:

Elem	Ca3736	Mg2790	Na5895	K_7664
Units	Cts/S	Cts/S	Cts/S	Cts/S
Avg	.06336	.02068	.05484	.01237
Stddev	.00026	.00035	.00058	.00019
%RSD	.41369	1.7088	1.0488	1.5080

#1	.06307	.02048	.05430	.01217
#2	.06356	.02046	.05545	.01254
#3	.06347	.02108	.05478	.01239

Int. Std.	Y_3600	Y_3710
Units	Cts/S	Cts/S
Avg	65038.	10558.
Stddev	339.	45.
%RSD	.52120	.43051

#1	65233.	10517.
#2	64647.	10607.
#3	65234.	10551.

Sample Name: S3 Acquired: 2/19/2021 11:07:15 Type: Cal
Method: NON EPA-6010-200.7(v924) 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	.17925	.23114	.52208	.20517	.46804	.31714	17.102	.33148
Stddev	.00089	.00039	.00221	.00085	.00091	.00148	.026	.00228
%RSD	.49592	.16793	.42312	.41312	.19383	.46559	.15152	.68757

#1	.17987	.23116	.52318	.20585	.46901	.31568	17.083	.33017
#2	.17965	.23152	.52353	.20543	.46788	.31709	17.131	.33016
#3	.17823	.23074	.51954	.20422	.46722	.31864	17.091	.33411

Elem	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404	Mn2576	Mg2790
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	3.0280	.37416	.05931	1.2615	.58162	.01102	.44490	.12654
Stddev	.0124	.00131	.00020	.0054	.00204	.00003	.00157	.00045
%RSD	.40940	.34899	.33431	.42549	.35047	.29088	.35189	.35715

#1	3.0366	.37268	.05909	1.2641	.58338	.01100	.44430	.12632
#2	3.0336	.37462	.05940	1.2651	.58210	.01105	.44373	.12707
#3	3.0138	.37517	.05946	1.2554	.57939	.01099	.44668	.12625

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	.71182	.19873	.31137	.12963	2.4881	.07884	.72036	2.5283
Stddev	.00316	.00056	.00137	.00024	.0021	.00042	.00380	.0099
%RSD	.44381	.28356	.43839	.18866	.08376	.52794	.52706	.39200

#1	.71350	.19808	.31074	.12935	2.4901	.07906	.71793	2.5358
#2	.71378	.19906	.31294	.12975	2.4859	.07910	.71840	2.5320
#3	.70818	.19905	.31044	.12979	2.4882	.07836	.72473	2.5170

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	.35529	.77362	.00865	.18062	.08689	2.7387	29.932	
Stddev	.00115	.00359	.00008	.00078	.00031	.0007	.475	
%RSD	.32490	.46374	.97479	.42958	.35948	.02458	1.5857	

#1	.35544	.76999	.00874	.18118	.08720	2.7393	29.498	
#2	.35636	.77716	.00857	.18096	.08690	2.7388	29.859	
#3	.35407	.77370	.00865	.17974	.08658	2.7380	30.439	

Sample Name: S3 Acquired: 2/19/2021 11:07:15 Type: Cal
Method: NON EPA-6010-200.7(v924) 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	2151.4	62567.	10530.	2081.7	3421.4
Stddev	11.5	157.	40.	15.4	18.1
%RSD	.53298	.25060	.38076	.74047	.52895
#1	2140.3	62674.	10569.	2068.3	3404.0
#2	2150.8	62387.	10533.	2078.4	3420.1
#3	2163.2	62641.	10489.	2098.5	3440.1

Sample Name: S4 Acquired: 2/19/2021 11:11:09 Type: Cal
Method: NON EPA-6010-200.7(v924) 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	.34616	.44534	1.0085	.39827	.90763	.60758	32.619	.62823
Stddev	.00154	.00059	.0010	.00130	.00365	.00311	.054	.00411
%RSD	.44397	.13181	.09495	.32654	.40236	.51120	.16683	.65444

#1	.34509	.44467	1.0075	.39929	.90695	.60684	32.643	.62688
#2	.34792	.44578	1.0093	.39872	.91157	.61099	32.557	.63284
#3	.34548	.44557	1.0088	.39681	.90436	.60491	32.658	.62495

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	5.8813	.71136	.11342	2.4412	1.1055	.02098	.83308	.24162
Stddev	.0141	.00435	.00039	.0062	.0046	.00004	.00325	.00077
%RSD	.23926	.61185	.34034	.25382	.41219	.17517	.39032	.31763

#1	5.8655	.70871	.11355	2.4341	1.1030	.02097	.82956	.24199
#2	5.8927	.71638	.11372	2.4455	1.1108	.02095	.83597	.24214
#3	5.8856	.70899	.11299	2.4439	1.1028	.02102	.83372	.24074

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	1.3631	.38167	.59661	.24920	4.7229	.15206	1.3948	4.8838
Stddev	.0043	.00056	.00078	.00073	.0049	.00028	.0069	.0072
%RSD	.31736	.14580	.13130	.29460	.10436	.18587	.49839	.14735

#1	1.3581	.38197	.59747	.24836	4.7248	.15232	1.3941	4.8799
#2	1.3659	.38201	.59644	.24972	4.7267	.15211	1.4021	4.8921
#3	1.3652	.38103	.59593	.24952	4.7174	.15176	1.3883	4.8794

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	.69356	1.4615	.01733	.36338	.17089	5.3500	57.760	
Stddev	.00323	.0074	.00012	.00111	.00061	.0268	.377	
%RSD	.46561	.50584	.72017	.30474	.35657	.50010	.65352	

#1	.68983	1.4594	.01721	.36214	.17154	5.3426	58.194	
#2	.69548	1.4698	.01731	.36375	.17081	5.3797	57.581	
#3	.69536	1.4555	.01746	.36426	.17032	5.3278	57.506	

Sample Name: S4 Acquired: 2/19/2021 11:11:09 Type: Cal
Method: NON EPA-6010-200.7(v924) 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	2095.2	61190.	10438.	2038.1	3273.6
Stddev	6.8	127.	52.	5.1	9.4
%RSD	.32338	.20773	.50035	.24807	.28587
#1	2097.2	61062.	10448.	2032.3	3282.1
#2	2087.6	61193.	10382.	2041.8	3263.5
#3	2100.7	61316.	10485.	2040.1	3275.1

Sample Name: S5 Acquired: 2/19/2021 11:15:08 Type: Cal
Method: NON EPA-6010-200.7(v924) 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	.69642	.89133	2.0208	.79938	1.8218	1.2214	65.470	1.2322
Stddev	.00439	.00283	.0049	.00634	.0127	.0022	.771	.0135
%RSD	.63006	.31753	.24435	.79373	.69665	.17910	1.1770	1.0927

#1	.69918	.89244	2.0251	.80388	1.8298	1.2237	65.592	1.2477
#2	.69873	.89344	2.0218	.80212	1.8284	1.2193	64.646	1.2240
#3	.69136	.88812	2.0154	.79212	1.8072	1.2213	66.172	1.2248

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	11.793	1.4177	.22211	4.9236	2.1737	.04114	1.6550	.48076
Stddev	.016	.0050	.00084	.0146	.0153	.00010	.0067	.00136
%RSD	.13229	.35208	.37846	.29567	.70175	.24602	.40742	.28240

#1	11.804	1.4231	.22229	4.9331	2.1821	.04106	1.6627	.48224
#2	11.800	1.4133	.22284	4.9310	2.1829	.04126	1.6503	.48047
#3	11.776	1.4167	.22119	4.9069	2.1561	.04110	1.6520	.47957

Elem	Ni2316	Ag3280	Na5895	V_2924	Zn2138	K_7664	B_2496	Mo2020
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2.7429	.76640	1.2082	.49773	9.2585	.31092	2.7741	9.7079
Stddev	.0096	.00265	.0131	.00032	.0191	.00264	.0331	.0503
%RSD	.35042	.34633	1.0802	.06367	.20636	.84865	1.1933	.51813

#1	2.7519	.76514	1.1935	.49789	9.2402	.30811	2.8120	9.7484
#2	2.7440	.76945	1.2184	.49795	9.2783	.31335	2.7512	9.7237
#3	2.7327	.76462	1.2127	.49737	9.2570	.31129	2.7590	9.6516

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	1.3866	2.9001	.03474	.74775	.35169	10.869	112.39
Stddev	.0021	.0019	.00027	.00299	.00117	.018	1.04
%RSD	.14751	.06368	.77880	.39938	.33185	.16381	.92422

#1	1.3868	2.9012	.03454	.74964	.35214	10.849	113.56
#2	1.3886	2.8980	.03505	.74931	.35256	10.876	112.02
#3	1.3845	2.9012	.03462	.74431	.35036	10.882	111.59

Sample Name: S5 Acquired: 2/19/2021 11:15:08 Type: Cal
Method: NON EPA-6010-200.7(v924) 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	2014.3	59306.	10185.	1962.7	3082.3
Stddev	14.2	342.	58.	12.7	14.8
%RSD	.70739	.57585	.57406	.64494	.47999
#1	2002.7	59576.	10119.	1977.1	3070.2
#2	2009.9	58922.	10209.	1953.2	3077.9
#3	2030.2	59420.	10228.	1957.8	3098.8

Sample Name: ICV01 Acquired: 2/19/2021 11:19:05 Type: Unk
Method: NON EPA-6010-200.7(v924) 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	1.046282	1.063395	1.030310	1.059340	1.024345	2.600759
Stddev	.022807	.010736	.010248	.005467	.006055	.011814
%RSD	2.179826	1.009642	.9946328	.5160844	.5910864	.4542647

#1	1.056124	1.069763	1.035733	1.064530	1.025899	2.597196
#2	1.062515	1.069423	1.036708	1.059857	1.029472	2.613945
#3	1.020206	1.050999	1.018491	1.053633	1.017665	2.591137

Elem	Ba4934	Be2348	Cd2265	Ca3736	Cr2677	Co2286
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.5322679	.5201998	.5140598	10.27881	.5378106	.5249894
Stddev	.0041747	.0033727	.0095987	.02519	.0009301	.0018633
%RSD	.7843238	.6483432	1.867226	.2450538	.1729377	.3549165

#1	.5342962	.5227004	.5204206	10.26703	.5376954	.5264375
#2	.5350409	.5215351	.5187400	10.30772	.5369435	.5256434
#3	.5274666	.5163639	.5030188	10.26166	.5387929	.5228873

Elem	Cu2247	Fe2404	Mn2576	Mg2790	Ni2316	Ag3280
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.5207174	10.21589	.5424605	6.154203	.5290190	.2600334
Stddev	.0028007	.06278	.0014518	.021427	.0018901	.0007831
%RSD	.5378551	.6145387	.2676269	.3481657	.3572831	.3011473

#1	.5225926	10.16426	.5433553	6.140443	.5304170	.2607268
#2	.5220616	10.19764	.5432406	6.143276	.5297714	.2591841
#3	.5174980	10.28578	.5407854	6.178891	.5268686	.2601893

Elem	Na5895	V_2924	Zn2138	K_7664	B_2496	Mo2020
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	10.00068	.5182215	1.045415	10.20980	2.588857	F 2.631631
Stddev	.05109	.0042382	.004187	.08940	.018174	.046898
%RSD	.5108844	.8178412	.4004680	.8756292	.7019895	1.782088

#1	9.94577	.5158109	1.041115	10.13844	2.601307	2.657768
#2	10.00945	.5231152	1.049478	10.18089	2.597262	2.659638
#3	10.04682	.5157384	1.045651	10.31008	2.568003	2.577489

Sample Name: ICV01 Acquired: 2/19/2021 11:19:05 Type: Unk
Method: NON EPA-6010-200.7(v924) 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	2.512312	2.604899	2.511999	F -.001752	F -.002427	F .0008003
Stddev	.009408	.001925	.021658	.001205	.002000	.0003372
%RSD	.3744780	.0738870	.8621930	68.79387	82.39400	42.12936

#1	2.520702	2.603841	2.517161	-.003043	-.004689	.0005589
#2	2.514093	2.607120	2.488227	-.001556	-.000896	.0006564
#3	2.502141	2.603734	2.530611	-.000657	-.001695	.0011855

Elem	Sr4077
Units	ppm
Avg	F -.008403
Stddev	.000122
%RSD	1.448295

#1	-.008300
#2	-.008372
#3	-.008537

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2156.310	62063.67	10508.19	2059.395	3463.383
Stddev	39.464	315.51	36.68	9.212	62.775
%RSD	1.830160	.5083655	.3490344	.4472967	1.812538

#1	2132.178	62213.84	10478.04	2069.905	3420.980
#2	2134.900	62276.05	10497.50	2055.558	3433.671
#3	2201.851	61701.12	10549.02	2052.722	3535.498

Sample Name: LLICV01 Acquired: 2/19/2021 11:23:49 Type: Unk
Method: NON EPA-6010-200.7(v924) 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	.0210900	.0415493	.0136769	.0195991	.0500524	.1034762
Stddev	.0013259	.0006649	.0001530	.0029081	.0003499	.0091143
%RSD	6.286729	1.600351	1.118651	14.83775	.6989712	8.808081

#1	.0195874	.0417911	.0138115	.0211020	.0504537	.1006719
#2	.0215876	.0407974	.0135105	.0162471	.0498113	.0960936
#3	.0220952	.0420596	.0137087	.0214482	.0498921	.1136631

Elem	Ba4934	Be2348	Cd2265	Ca3736	Cr2677	Co2286
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.1033299	.0062966	.0062612	2.116688	.0106150	.0299390
Stddev	.0004594	.0001702	.0001321	.004622	.0000518	.0001216
%RSD	.4446345	2.703902	2.110557	.2183701	.4883005	.4060543

#1	.1033773	.0064772	.0061226	2.115836	.0105730	.0300562
#2	.1037638	.0061391	.0063858	2.121677	.0106729	.0299474
#3	.1028486	.0062733	.0062752	2.112551	.0105990	.0298135

Elem	Cu2247	Fe2404	Mn2576	Mg2790	Ni2316	Ag3280
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0189550	.1124024	.0231758	2.197756	.0431270	.0108503
Stddev	.0001501	.0056907	.0001517	.019793	.0004899	.0002626
%RSD	.7920710	5.062758	.6546407	.9005812	1.135901	2.420434

#1	.0187896	.1114804	.0230146	2.219502	.0436462	.0109319
#2	.0189929	.1184978	.0233159	2.180793	.0426730	.0105566
#3	.0190826	.1072290	.0231968	2.192974	.0430620	.0110625

Elem	Na5895	V_2924	Zn2138	K_7664	B_2496	Mo2020
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	1.992484	.0394277	.0425282	2.026819	.1127533	.2222725
Stddev	.016937	.0018597	.0002823	.008794	.0021447	.0020509
%RSD	.8500228	4.716601	.6638510	.4339058	1.902156	.9227096

#1	1.973215	.0377564	.0428492	2.034939	.1117316	.2241172
#2	1.999222	.0414309	.0424168	2.028042	.1113104	.2226362
#3	2.005014	.0390957	.0423185	2.017478	.1152178	.2200640

Sample Name: LLICV01 Acquired: 2/19/2021 11:23:49 Type: Unk
Method: NON EPA-6010-200.7(v924) 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	.0386516	.0401589	.4127025	.0190820	F .0146548	.0208686
Stddev	.0008248	.0005688	.0026082	.0012620	.0024813	.0008520
%RSD	2.134034	1.416424	.6319790	6.613626	16.93165	4.082649

#1	.0394791	.0397147	.4109426	.0198064	.0148005	.0198899
#2	.0378295	.0399619	.4114659	.0198150	.0121039	.0214446
#3	.0386462	.0408000	.4156990	.0176248	.0170601	.0212713

Elem	Sr4077
Units	ppm
Avg	.0213757
Stddev	.0000673
%RSD	.3149138

#1	.0213961
#2	.0213005
#3	.0214305

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2181.811	62980.88	10413.73	2118.074	3547.927
Stddev	9.981	317.30	64.31	14.409	13.421
%RSD	.4574803	.5038033	.6175190	.6802976	.3782757

#1	2182.250	62621.34	10341.91	2106.047	3547.777
#2	2171.618	63221.69	10433.34	2114.132	3534.582
#3	2191.566	63099.61	10465.96	2134.045	3561.423

Sample Name: ICB01 Acquired: 2/19/2021 11:27:51 Type: Unk
Method: NON EPA-6010-200.7(v924) 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	.0015926	-.000146	-.000228	-.002330	-.000710	-.004713	-.000662
Stddev	.0022226	.000960	.000804	.002211	.000594	.003488	.000155
%RSD	139.5531	655.8687	352.8634	94.92053	83.76954	74.01380	23.42575

#1	-.000972	.000252	-.000001	-.002145	-.000950	-.006800	-.000786
#2	.002802	.000550	-.001120	-.004628	-.000033	-.006652	-.000488
#3	.002948	-.001241	.000438	-.000217	-.001146	-.000686	-.000711

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.000009	.0000651	.0017790	.0000399	-.000010	-.000065	-.000270
Stddev	.000046	.0000425	.0021416	.0000829	.000083	.000090	.002149
%RSD	514.6079	65.25276	120.3841	207.9436	854.8975	138.7944	795.3970

#1	-.000057	.0000530	.0035762	.0001353	.000083	-.000149	.000352
#2	.000035	.0001123	.0023514	-.000015	-.000035	-.000077	.001499
#3	-.000005	.0000300	-.000591	-.000000	-.000077	.000030	-.002661

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0004429	-.007108	-.000079	.0000880	-.029024	.0008886	-.000128
Stddev	.0001427	.014649	.000068	.0000825	.007975	.0003751	.000153
%RSD	32.21423	206.0834	85.90419	93.75596	27.47647	42.21323	119.5205

#1	.0005641	-.021624	-.000006	.0000277	-.037780	.0011056	-.000022
#2	.0002856	.007671	-.000140	.0000544	-.027116	.0004554	-.000304
#3	.0004789	-.007371	-.000092	.0001821	-.022177	.0011046	-.000059

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.021674	.0043022	-.000079	.0002353	-.001091	-.000312	-.001401
Stddev	.015360	.0004408	.000080	.0004546	.000955	.002142	.000724
%RSD	70.86763	10.24511	100.7455	193.2121	87.55022	685.4782	51.69093

#1	-.018835	.0039064	-.000027	.0007600	-.000237	.001743	-.001855
#2	-.038255	.0042228	-.000171	-.000038	-.002123	-.000150	-.001783
#3	-.007932	.0047772	-.000040	-.000016	-.000913	-.002531	-.000566

Sample Name: ICB01 Acquired: 2/19/2021 11:27:51 Type: Unk
 Method: NON EPA-6010-200.7(v924) 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	-.004093	-.000139	-.000016
Stddev	.001752	.000275	.000034
%RSD	42.81592	197.0106	211.7152

#1	-.006114	-.000393	-.000055
#2	-.003166	-.000177	.000009
#3	-.002999	.000152	-.000002

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2173.425	63608.81	10330.99	2122.088	3531.835
Stddev	4.012	51.84	44.73	5.855	32.235
%RSD	.1846036	.0815042	.4329721	.2759279	.9126987

#1	2170.482	63550.83	10286.49	2115.866	3495.287
#2	2171.798	63624.90	10330.53	2127.491	3544.000
#3	2177.996	63650.71	10375.95	2122.907	3556.217

Sample Name: CRI01 Acquired: 2/19/2021 11:31:57 Type: Unk
Method: NON EPA-6010-200.7(v924) 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	.0230469	.0405543	.0140071	.0195902	.0513299	.1012817	.1032804
Stddev	.0004634	.0006218	.0011234	.0008651	.0002208	.0010881	.0004827
%RSD	2.010757	1.533214	8.020208	4.415785	.4302390	1.074330	.4673449

#1	.0225592	.0412718	.0150715	.0189500	.0515747	.1021457	.1037004
#2	.0231001	.0402192	.0128328	.0205743	.0511458	.1016397	.1027531
#3	.0234814	.0401719	.0141171	.0192463	.0512690	.1000597	.1033878

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0061947	.0062408	2.105456	.0105568	.0299723	.0187816	.1050868
Stddev	.0000732	.0000501	.008026	.0000566	.0001667	.0004521	.0025218
%RSD	1.181440	.8029464	.3811960	.5361679	.5562410	2.406910	2.399678

#1	.0061760	.0062451	2.097583	.0105481	.0301060	.0187725	.1078257
#2	.0062754	.0062886	2.105161	.0105050	.0300253	.0192382	.1045736
#3	.0061327	.0061887	2.113626	.0106172	.0297855	.0183342	.1028611

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0234355	2.214762	.0434080	.0108338	2.007591	.0407262	.0421860
Stddev	.0003727	.014902	.0002249	.0001605	.018144	.0017114	.0005625
%RSD	1.590336	.6728264	.5181129	1.481299	.9037620	4.202251	1.333279

#1	.0233507	2.231345	.0435608	.0106491	1.993859	.0387868	.0428155
#2	.0231126	2.202493	.0435134	.0109133	2.000754	.0420244	.0420100
#3	.0238433	2.210449	.0431497	.0109391	2.028160	.0413675	.0417327

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	2.049092	.1094706	.2219159	.0394026	.0395934	.4093551	.0190877
Stddev	.033021	.0004945	.0005842	.0004536	.0007919	.0082014	.0012362
%RSD	1.611508	.4517021	.2632343	1.151149	2.000119	2.003484	6.476524

#1	2.032658	.1091306	.2225349	.0396721	.0399018	.4065244	.0189829
#2	2.027512	.1100378	.2218385	.0396567	.0401847	.4029440	.0179072
#3	2.087106	.1092433	.2213743	.0388789	.0386937	.4185969	.0203730

Sample Name: CRI01 Acquired: 2/19/2021 11:31:57 Type: Unk
 Method: NON EPA-6010-200.7(v924) 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	.0156431	.0201605	.0214168
Stddev	.0015108	.0010559	.0000372
%RSD	9.658010	5.237641	.1736996

#1	.0171563	.0213454	.0213860
#2	.0141347	.0198172	.0214063
#3	.0156383	.0193190	.0214581

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2159.029	62682.88	10493.79	2102.515	3518.226
Stddev	13.455	176.34	52.80	9.067	20.262
%RSD	.6231821	.2813131	.5031863	.4312539	.5759260

#1	2145.033	62540.45	10441.21	2092.608	3496.891
#2	2160.187	62880.11	10493.35	2110.403	3520.577
#3	2171.867	62628.07	10546.82	2104.533	3537.211

Sample Name: ICSA01 Acquired: 2/19/2021 11:36:00 Type: Unk
Method: NON EPA-6010-200.7(v924) 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	.0113826	-.007308	-.000761	-.000194	-.000867	258.0792	.0052640
Stddev	.0011030	.002128	.001552	.003475	.003501	.8048	.0000723
%RSD	9.690534	29.12320	203.7727	1786.535	403.9965	.3118340	1.373842

#1	.0125623	-.005259	-.001328	-.001332	.002378	257.1676	.0052598
#2	.0103769	-.009508	.000994	-.002958	-.000401	258.3790	.0053383
#3	.0112085	-.007156	-.001950	.003706	-.004577	258.6910	.0051938

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0009711	-.001927	238.2438	.0556067	.0004996	-.015440	99.54968
Stddev	.0001003	.000221	.9276	.0002764	.0001827	.000660	.43747
%RSD	10.33039	11.46129	.3893326	.4969714	36.56723	4.275949	.4394489

#1	.0010419	-.001883	237.1729	.0556736	.0006809	-.014691	99.70242
#2	.0010151	-.002167	238.7604	.0558434	.0005024	-.015938	99.89031
#3	.0008563	-.001732	238.7979	.0553030	.0003155	-.015692	99.05632

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0112106	257.8600	-.002238	.0054081	.0355707	.0045153	.0007272
Stddev	.0001314	1.3403	.000231	.0001034	.0096459	.0013901	.0002021
%RSD	1.172363	.5197921	10.30555	1.911568	27.11765	30.78599	27.79203

#1	.0111046	256.3373	-.001978	.0055191	.0245318	.0039120	.0008055
#2	.0113577	258.8613	-.002317	.0053146	.0398052	.0061051	.0004977
#3	.0111695	258.3813	-.002418	.0053906	.0423751	.0035288	.0008785

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0142370	.0597082	.0000850	-.000285	-.000151	.0048579	.0023808
Stddev	.0049040	.0010555	.0001993	.001327	.000422	.0074334	.0005754
%RSD	34.44567	1.767845	234.5387	465.5463	280.1916	153.0170	24.16700

#1	.0182436	.0600272	-.000028	.001152	.000102	-.002875	.0017392
#2	.0156991	.0605675	.000315	-.001465	.000084	.011951	.0025524
#3	.0087682	.0585299	-.000032	-.000542	-.000638	.005497	.0028508

Sample Name: ICSA01 Acquired: 2/19/2021 11:36:00 Type: Unk
Method: NON EPA-6010-200.7(v924) 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	.0049083	.0028213	.0039330
Stddev	.0075019	.0003928	.0005995
%RSD	152.8415	13.92148	15.24339

#1	.0077060	.0031599	.0034340
#2	-.003590	.0029134	.0037668
#3	.010609	.0023907	.0045980

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	1911.097	55290.41	10127.15	1845.769	2884.298
Stddev	5.642	244.34	22.63	8.640	5.247
%RSD	.2952117	.4419240	.2234416	.4680879	.1819021

#1	1906.030	55067.48	10152.51	1836.938	2879.242
#2	1917.177	55252.10	10109.04	1846.163	2889.717
#3	1910.083	55551.64	10119.90	1854.204	2883.937

Sample Name: ICSAB01 Acquired: 2/19/2021 11:40:02 Type: Unk
Method: NON EPA-6010-200.7(v924) 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	.1156184	.0979732	.0454966	.0536792	.6012065	253.7720
Stddev	.0033408	.0032887	.0028863	.0018381	.0052836	.4431
%RSD	2.889527	3.356732	6.344084	3.424300	.8788278	.1746076

#1	.1131139	.0941895	.0424841	.0542747	.6061075	253.9580
#2	.1143297	.1001447	.0482376	.0551457	.6019027	254.0917
#3	.1194117	.0995855	.0457681	.0516171	.5956094	253.2662

Elem	Ba4934	Be2348	Cd2265	Ca3736	Cr2677	Co2286
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.5065867	.4887264	.9781322	234.6241	.5445923	.4999518
Stddev	.0031590	.0008300	.0015449	.0715	.0031527	.0021306
%RSD	.6235763	.1698383	.1579424	.0304604	.5789072	.4261543

#1	.5096047	.4883610	.9797732	234.5818	.5428555	.5022196
#2	.5068519	.4896764	.9767058	234.5838	.5426899	.4996437
#3	.5033035	.4881417	.9779176	234.7066	.5482314	.4979920

Elem	Cu2247	Fe2404	Mn2576	Mg2790	Ni2316	Ag3280
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.4646453	96.92947	.4992089	253.1151	.9881114	.2182869
Stddev	.0021484	.39263	.0010245	.4014	.0026623	.0005499
%RSD	.4623806	.4050673	.2052177	.1585830	.2694362	.2519225

#1	.4671105	96.56969	.4980433	252.9313	.9888999	.2188215
#2	.4636538	96.87045	.4996169	252.8386	.9902904	.2177229
#3	.4631717	97.34826	.4999664	253.5755	.9851438	.2183164

Elem	Na5895	V_2924	Zn2138	K_7664	B_2496	Mo2020
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0128243	.4773655	1.022764	-.023656	1.065627	1.072231
Stddev	.0064782	.0042150	.003131	.015376	.002873	.002474
%RSD	50.51519	.8829731	.3061089	64.99795	.2695598	.2307339

#1	.0055588	.4733929	1.024995	-.020597	1.062311	1.074244
#2	.0179988	.4769168	1.019185	-.040333	1.067206	1.072979
#3	.0149152	.4817870	1.024111	-.010040	1.067363	1.069469

Sample Name: ICSAB01 Acquired: 2/19/2021 11:40:02 Type: Unk
Method: NON EPA-6010-200.7(v924) 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	1.061508	1.037271	1.051953	F -0.001093	F .0054534	F .0021839
Stddev	.004367	.005682	.018509	.001505	.0029787	.0008338
%RSD	.4114350	.5477775	1.759517	137.6831	54.62197	38.17836

#1	1.065408	1.041063	1.030946	-.002477	.0040385	.0012285
#2	1.062327	1.040012	1.065868	.000509	.0088758	.0025585
#3	1.056789	1.030738	1.059044	-.001311	.0034458	.0027646

Elem	Sr4077
Units	ppm
Avg	F .0053859
Stddev	.0009535
%RSD	17.70325

#1	.0063776
#2	.0053042
#3	.0044759

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	1891.615	55105.85	10008.12	1807.764	2863.638
Stddev	6.823	148.74	17.35	5.317	10.002
%RSD	.3606877	.2699151	.1733912	.2941305	.3492921

#1	1883.826	55080.11	10001.42	1801.657	2854.126
#2	1894.485	55265.78	9995.11	1810.269	2862.719
#3	1896.534	54971.66	10027.82	1811.366	2874.068

Sample Name: ICSADLX20 Acquired: 2/19/2021 11:43:53 Type: Unk
Method: NON EPA-6010-200.7(v924) 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	.0065589	-.000394	-.001964	.0021744	-.001822	12.29003	-.000886
Stddev	.0024515	.001507	.001732	.0036387	.001807	.06517	.000151
%RSD	37.37751	382.8690	88.19917	167.3412	99.13643	.5302781	17.01158

#1	.0065144	.000651	-.003442	-.001062	-.000014	12.23322	-.001052
#2	.0041299	-.002121	-.000058	.006113	-.001827	12.27568	-.000851
#3	.0090324	.000289	-.002393	.001473	-.003627	12.36117	-.000757

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0001050	.0000854	11.84809	.0023098	-.000188	-.000841	4.815486
Stddev	.0000569	.0001105	.04666	.0001414	.000139	.000291	.026913
%RSD	54.22007	129.3974	.3938187	6.120610	73.70405	34.63004	.5588925

#1	.0001497	-.000018	11.82178	.0022959	-.000254	-.000731	4.824019
#2	.0001244	.000073	11.82052	.0024577	-.000282	-.000620	4.837099
#3	.0000409	.000202	11.90196	.0021759	-.000029	-.001171	4.785341

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0007957	12.27113	-.000608	.0002185	-.041280	-.000173	.0000824
Stddev	.0001697	.04109	.000170	.0000885	.007493	.000845	.0004572
%RSD	21.32478	.3348236	27.97419	40.52071	18.15158	487.6167	554.7815

#1	.0006951	12.22587	-.000755	.0001790	-.049897	.000447	-.000442
#2	.0007005	12.28145	-.000647	.0001566	-.037654	-.001136	.000289
#3	.0009916	12.30607	-.000422	.0003200	-.036290	.000169	.000400

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.023189	.0042699	-.000175	-.000316	-.000512	.0070114	.0013650
Stddev	.007758	.0006385	.000071	.000964	.000663	.0073985	.0016550
%RSD	33.45509	14.95220	40.55441	304.6524	129.5714	105.5203	121.2424

#1	-.020694	.0038835	-.000139	.000657	-.001233	-.001345	-.000134
#2	-.016985	.0050069	-.000130	-.000336	-.000374	.009652	.003141
#3	-.031887	.0039195	-.000257	-.001270	.000072	.012727	.001088

Sample Name: ICSADLX20 Acquired: 2/19/2021 11:43:53 Type: Unk
Method: NON EPA-6010-200.7(v924) 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	-.000895	-.000237	.0003574
Stddev	.002488	.000369	.0000324
%RSD	277.8631	155.6943	9.056789

#1	-.002908	-.000459	.0003850
#2	.001886	.000189	.0003653
#3	-.001665	-.000442	.0003218

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2130.270	61997.88	10509.36	2074.919	3451.784
Stddev	4.513	244.94	52.12	10.309	5.062
%RSD	.2118503	.3950820	.4958923	.4968591	.1466621

#1	2132.872	61754.57	10509.62	2063.685	3457.410
#2	2132.880	61994.67	10561.34	2083.948	3447.598
#3	2125.059	62244.42	10457.11	2077.122	3450.343

Sample Name: ICSABDLX20 Acquired: 2/19/2021 11:47:57 Type: Unk
Method: NON EPA-6010-200.7(v924) 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	.0106825	.0053998	.0014023	.0061642	.0265423	12.11835	.0241892
Stddev	.0036981	.0010994	.0008632	.0037524	.0011091	.08453	.0002316
%RSD	34.61801	20.36017	61.55449	60.87455	4.178548	.6975203	.9574393

#1	.0084504	.0052982	.0021430	.0103329	.0277898	12.16279	.0241616
#2	.0149511	.0043548	.0004543	.0030565	.0261694	12.17139	.0239727
#3	.0086458	.0065466	.0016097	.0051033	.0256678	12.02087	.0244334

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0250488	.0481334	11.72388	.0270809	.0236157	.0220233	4.678411
Stddev	.0002294	.0001537	.05815	.0001942	.0001321	.0007128	.029315
%RSD	.9157496	.3193528	.4960318	.7170842	.5593263	3.236649	.6265943

#1	.0250246	.0480901	11.69774	.0272855	.0237641	.0222078	4.659036
#2	.0252893	.0483041	11.79052	.0270580	.0235721	.0212364	4.664061
#3	.0248325	.0480060	11.68338	.0268991	.0235109	.0226257	4.712136

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0264546	12.14364	.0472680	.0100679	-.051187	.0241267	.0494634
Stddev	.0003002	.03472	.0002834	.0003634	.005098	.0009468	.0003927
%RSD	1.134701	.2858847	.5994892	3.609370	9.960242	3.924443	.7938990

#1	.0266536	12.11797	.0471041	.0098596	-.054362	.0239632	.0490100
#2	.0266009	12.18314	.0475952	.0104875	-.053893	.0232723	.0496847
#3	.0261094	12.12981	.0471046	.0098565	-.045306	.0251447	.0496956

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.029471	.0550376	.0525909	.0506791	.0511441	.0489909	-.000183
Stddev	.014814	.0009321	.0002313	.0007032	.0004840	.0030148	.001050
%RSD	50.26782	1.693527	.4398306	1.387500	.9463787	6.153834	572.4132

#1	-.046464	.0549920	.0524973	.0510405	.0508481	.0472228	-.001266
#2	-.019272	.0559917	.0524210	.0511281	.0517026	.0472779	.000831
#3	-.022677	.0541292	.0528543	.0498687	.0508814	.0524719	-.000115

Sample Name: ICSABDLX20 Acquired: 2/19/2021 11:47:57 Type: Unk
Method: NON EPA-6010-200.7(v924) 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	-.003786	-.000983	.0004167
Stddev	.002857	.000581	.0000278
%RSD	75.45730	59.04045	6.678434

#1	-.007074	-.001132	.0004352
#2	-.001914	-.000343	.0004303
#3	-.002370	-.001475	.0003847

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2122.414	62476.51	10409.58	2071.652	3435.805
Stddev	6.008	216.75	82.83	10.022	6.251
%RSD	.2830699	.3469230	.7956754	.4837601	.1819420

#1	2117.313	62710.75	10398.77	2074.541	3429.372
#2	2129.036	62283.05	10332.68	2060.503	3441.856
#3	2120.893	62435.73	10497.28	2079.912	3436.187

Sample Name: CCV01 Acquired: 2/19/2021 11:52:02 Type: Unk
Method: NON EPA-6010-200.7(v924) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: CCV01 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	4.999122	5.032155	4.980643	5.075077	5.022185	9.983552	9.933291
Stddev	.034474	.023185	.014476	.039959	.036288	.027096	.093743
%RSD	.6896074	.4607272	.2906447	.7873665	.7225534	.2714100	.9437277

#1	5.019593	5.050673	4.993011	5.096674	5.037964	9.978343	10.03886
#2	5.018453	5.039640	4.984196	5.099592	5.047912	9.959438	9.85978
#3	4.959320	5.006153	4.964721	5.028967	4.980679	10.01287	9.90123

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.2430053	2.480690	24.52564	1.002453	2.475602	1.246572	5.032552
Stddev	.0011643	.009044	.12687	.001502	.008534	.007519	.002855
%RSD	.4791312	.3645957	.5172969	.1498511	.3447165	.6031728	.0567215

#1	.2443480	2.489148	24.38057	1.004004	2.484024	1.250515	5.032568
#2	.2422740	2.481769	24.61581	1.002350	2.475821	1.251299	5.035398
#3	.2423940	2.471155	24.58055	1.001004	2.466960	1.237902	5.029689

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	2.494794	24.67714	2.480585	1.264042	24.88749	2.480658	2.506407
Stddev	.004818	.03609	.008285	.004485	.07984	.002083	.009902
%RSD	.1931333	.1462617	.3339813	.3548206	.3208083	.0839801	.3950601

#1	2.489248	24.64442	2.488703	1.258940	24.82117	2.483051	2.499439
#2	2.497189	24.71586	2.480910	1.265825	24.86519	2.479671	2.517742
#3	2.497947	24.67114	2.472143	1.267362	24.97611	2.479251	2.502042

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	25.43035	4.889491	5.074317	4.948965	4.892814	4.995382	4.960929
Stddev	.08983	.027293	.027915	.020042	.008866	.014341	.015477
%RSD	.3532495	.5582072	.5501327	.4049723	.1812022	.2870884	.3119852

#1	25.32740	4.917448	5.087535	4.966648	4.897759	4.979311	4.978380
#2	25.47085	4.862913	5.093169	4.953052	4.882579	4.999955	4.955544
#3	25.49281	4.888111	5.042248	4.927194	4.898105	5.006878	4.948864

Sample Name: CCV01 Acquired: 2/19/2021 11:52:02 Type: Unk
 Method: NON EPA-6010-200.7(v924) Mode: CONC Corr. Factor: 1.000000
 User: Bin Custom ID1: CCV01 Custom ID2: Custom ID3:
 Comment:

Elem	S_1820	Li6707	Sr4077
Units	ppm	ppm	ppm
Avg	4.925554	4.999564	5.021185
Stddev	.017270	.024065	.029201
%RSD	.3506143	.4813339	.5815583

#1	4.939333	5.015174	5.008712
#2	4.931149	4.971851	5.000292
#3	4.906181	5.011669	5.054551

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2037.901	59412.98	10349.85	1963.433	3203.135
Stddev	10.627	243.60	5.89	12.961	6.238
%RSD	.5214552	.4100031	.0569054	.6601069	.1947468

#1	2035.946	59689.54	10354.28	1977.005	3201.735
#2	2028.387	59230.25	10352.09	1951.185	3197.715
#3	2049.369	59319.15	10343.16	1962.108	3209.953

Sample Name: LLCCV01 Acquired: 2/19/2021 11:56:01 Type: Unk
Method: NON EPA-6010-200.7(v924) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: LLCCV01 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0234979	.0405030	.0141315	.0235699	.0502223	.1020383	.1043011
Stddev	.0013732	.0007781	.0019524	.0018756	.0009497	.0004735	.0003989
%RSD	5.844055	1.921187	13.81611	7.957707	1.891016	.4640845	.3824903

#1	.0248962	.0413596	.0125242	.0248087	.0512732	.1015200	.1046740
#2	.0234462	.0403096	.0163042	.0244890	.0499684	.1021465	.1038805
#3	.0221512	.0398398	.0135661	.0214120	.0494254	.1024483	.1043490

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0060487	.0061593	2.100052	.0104363	.0299578	.0190171	.1072528
Stddev	.0000848	.0001453	.014023	.0001736	.0002420	.0000587	.0036222
%RSD	1.401618	2.358608	.6677368	1.663852	.8078282	.3088467	3.377284

#1	.0060934	.0060368	2.115146	.0105029	.0302180	.0190815	.1031828
#2	.0061019	.0061213	2.087428	.0102392	.0299162	.0190033	.1084532
#3	.0059510	.0063198	2.097582	.0105668	.0297393	.0189665	.1101225

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0232282	2.203753	.0429291	.0110766	2.040824	.0403694	.0431878
Stddev	.0002070	.021679	.0004793	.0003752	.008333	.0015052	.0003339
%RSD	.8910437	.9837191	1.116491	3.387682	.4083355	3.728591	.7732134

#1	.0231360	2.220601	.0428295	.0109625	2.032461	.0420845	.0435552
#2	.0234653	2.179295	.0434503	.0107717	2.040884	.0397556	.0431054
#3	.0230834	2.211363	.0425074	.0114957	2.049127	.0392680	.0429028

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	2.118412	.1097051	.2257580	.0390963	.0406389	.4145977	.0187063
Stddev	.008475	.0007365	.0011494	.0012180	.0009064	.0059790	.0009901
%RSD	.4000667	.6713490	.5091398	3.115441	2.230430	1.442109	5.292806

#1	2.109480	.1103125	.2263560	.0403055	.0397999	.4081478	.0175973
#2	2.126342	.1099169	.2264851	.0391137	.0405165	.4199550	.0195012
#3	2.119413	.1088859	.2244328	.0378696	.0416003	.4156903	.0190205

Sample Name: LLCCV01 Acquired: 2/19/2021 11:56:01 Type: Unk
Method: NON EPA-6010-200.7(v924) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: LLCCV01 Custom ID2: Custom ID3:
Comment:

Elem	S_1820	Li6707	Sr4077
Units	ppm	ppm	ppm
Avg	.0163658	.0199159	.0216449
Stddev	.0039901	.0006494	.0000465
%RSD	24.38099	3.260917	.2146776

#1	.0137118	.0196381	.0216986
#2	.0209545	.0194516	.0216197
#3	.0144311	.0206581	.0216165

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2137.560	61668.14	10512.98	2052.677	3512.713
Stddev	6.377	333.36	96.49	2.224	8.010
%RSD	.2983222	.5405765	.9178030	.1083697	.2280360

#1	2135.699	61413.98	10406.89	2050.260	3507.104
#2	2144.660	62045.59	10595.51	2053.134	3521.887
#3	2132.321	61544.85	10536.54	2054.638	3509.148

Sample Name: CCB01 Acquired: 2/19/2021 12:00:06 Type: Unk
Method: NON EPA-6010-200.7(v924) 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	.0020561	-.001371	.0003181	-.002323	-.000071	-.004335	-.001105
Stddev	.0013325	.001826	.0009262	.000742	.000740	.005699	.000238
%RSD	64.80639	133.2506	291.1934	31.94341	1043.575	131.4840	21.52165

#1	.0006017	-.003214	.0013733	-.001782	-.000325	.002128	-.001182
#2	.0032181	-.001335	-.000058	-.002019	.000763	-.006489	-.000838
#3	.0023484	.000438	-.000361	-.003169	-.000650	-.008643	-.001295

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0000392	.0000373	.0084397	.0000950	-.000184	.0000719	.0035855
Stddev	.0000669	.0000599	.0118808	.0001730	.000156	.0000541	.0023048
%RSD	170.8672	160.6167	140.7733	182.0315	84.98230	75.23229	64.28310

#1	.0000648	.0000392	.0219032	-.000029	-.000158	.0000691	.0060107
#2	-.000037	.0000963	.0039894	.000022	-.000043	.0000193	.0014237
#3	.000090	-.000024	-.000574	.000293	-.000352	.0001274	.0033220

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0004484	.0026832	-.000261	-.000125	-.060084	.0014360	-.000266
Stddev	.0003607	.0087753	.000431	.000193	.005399	.0011761	.000079
%RSD	80.42963	327.0492	165.1914	153.8137	8.986387	81.90194	29.54857

#1	.0002261	.0089754	-.000681	-.000079	-.065379	.0000908	-.000262
#2	.0008645	-.007341	.000179	-.000337	-.060287	.0019472	-.000347
#3	.0002546	.006415	-.000280	.000040	-.054586	.0022702	-.000190

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.037839	.0030186	-.000053	.0005165	-.000034	.0080470	.0004737
Stddev	.005336	.0005636	.000281	.0004241	.000237	.0033555	.0009526
%RSD	14.10120	18.67075	529.4883	82.11032	700.9284	41.69943	201.0826

#1	-.035950	.0030986	.000090	.0008359	-.000306	.0067134	-.000541
#2	-.043862	.0035379	-.000377	.0006784	.000126	.0118643	.000613
#3	-.033704	.0024193	.000128	.0000353	.000079	.0055632	.001349

Sample Name: CCB01 Acquired: 2/19/2021 12:00:06 Type: Unk
Method: NON EPA-6010-200.7(v924) 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	-.003810	-.000923	-.000025
Stddev	.000909	.000896	.000017
%RSD	23.86164	97.12632	68.61903

#1	-.002771	-.001641	-.000027
#2	-.004458	-.001210	-.000041
#3	-.004201	.000082	-.000007

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2132.727	62030.35	10442.43	2048.461	3502.466
Stddev	8.138	119.72	57.66	5.346	29.831
%RSD	.3815802	.1930014	.5522067	.2609717	.8517021

#1	2134.990	62150.35	10376.03	2054.627	3517.725
#2	2123.697	62029.78	10471.38	2045.128	3468.093
#3	2139.495	61910.92	10479.88	2045.627	3521.581

Sample Name: LR CHECK 1 Acquired: 2/19/2021 12:07:54 Type: Unk
Method: NON EPA-6010-200.7(v924) 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	.0085552	-.134356	.0809933	-.377759	.0000716	2022.600	.0113293
Stddev	.0043257	.002829	.0100769	.017829	.0095210	11.642	.0003854
%RSD	50.56168	2.105813	12.44163	4.719745	13291.22	.5756012	3.401928

#1	.0119953	-.131888	.0923152	-.398287	.0016143	2010.112	.0115058
#2	.0036990	-.137444	.0730077	-.368849	.0087271	2024.535	.0108873
#3	.0099713	-.133737	.0776569	-.366142	-.010126	2033.153	.0115949

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0067236	.0656973	1909.571	.0127299	.0203048	-.143726	976.3003
Stddev	.0001766	.0012410	2.902	.0004483	.0005165	.001582	.8311
%RSD	2.625790	1.888919	.1519469	3.521511	2.543925	1.100825	.0851234

#1	.0067264	.0663850	1912.857	.0131993	.0198100	-.141940	975.5832
#2	.0068987	.0664422	1908.491	.0123062	.0202636	-.144285	977.2111
#3	.0065457	.0642647	1907.363	.0126843	.0208406	-.144952	976.1066

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.029926	1738.236	-.029813	.0474567	1815.872	.0189875	.1280028
Stddev	.000564	2.945	.003249	.0005753	30.142	.0010800	.0014237
%RSD	1.884867	.1694495	10.89646	1.212309	1.659927	5.687934	1.112203

#1	-.030221	1741.293	-.032856	.0476965	1818.165	.0182760	.1291784
#2	-.029275	1735.417	-.030191	.0478733	1844.802	.0202303	.1264199
#3	-.030280	1737.998	-.026392	.0468002	1784.649	.0184563	.1284100

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	1094.439	^ *****	-.007740	.0137188	-.028222	.0168818	.0456138
Stddev	6.652	-----	.000588	.0009705	.000743	.0004268	.0056820
%RSD	.6077890	-----	7.591860	7.073964	2.633848	2.527901	12.45679

#1	1087.924	^ -----	-.007893	.0146770	-.029038	.0172588	.0451058
#2	1094.173	^ -----	-.007091	.0127365	-.027584	.0169682	.0515328
#3	1101.219	^ -----	-.008235	.0137430	-.028045	.0164185	.0402029

Sample Name: LR CHECK 1 Acquired: 2/19/2021 12:07:54 Type: Unk
Method: NON EPA-6010-200.7(v924) 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	-.076754	.0288706	-.880389
Stddev	.011040	.0005876	.000810
%RSD	14.38383	2.035432	.0919574

#1	-.072081	.0291388	-.879713
#2	-.068818	.0292764	-.881286
#3	-.089362	.0281967	-.880169

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	1347.703	40378.46	8761.068	1269.131	1796.847
Stddev	7.213	58.06	33.121	7.543	8.654
%RSD	.5351794	.1437778	.3780477	.5943675	.4816036

#1	1341.658	40313.06	8727.844	1265.385	1788.294
#2	1345.764	40423.92	8794.085	1277.814	1796.650
#3	1355.687	40398.40	8761.273	1264.194	1805.598

Sample Name: LR CHECK 2 Acquired: 2/19/2021 12:12:24 Type: Unk
Method: NON EPA-6010-200.7(v924) 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	.0058458	.0037070	250.9812	.0091476	-.007439	.2769075	95.99936
Stddev	.0024277	.0004687	1.1624	.0026985	.002749	.0080398	1.41406
%RSD	41.52795	12.64518	.4631491	29.49917	36.94952	2.903436	1.472988

#1	.0031561	.0031712	250.0728	.0122480	-.010222	.2755134	95.34584
#2	.0065069	.0040414	250.5798	.0078668	-.007368	.2696558	95.03027
#3	.0078745	.0039084	252.2912	.0073281	-.004726	.2855531	97.62198

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.002735	.0060209	.5887610	.0079793	.0209636	260.1283	.1326182
Stddev	.000049	.0000311	.0099269	.0002460	.0004910	1.2706	.0022536
%RSD	1.792422	.5172574	1.686066	3.082692	2.342319	.4884568	1.699281

#1	-.002688	.0060114	.5775485	.0079866	.0208061	260.4677	.1351028
#2	-.002786	.0060557	.5923048	.0082215	.0205706	261.1948	.1307062
#3	-.002731	.0059956	.5964296	.0077297	.0215140	258.7225	.1320456

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	47.03901	.1627591	52.33868	-.000339	.7907284	-.008737	35.62971
Stddev	.46957	.0075870	.22141	.000456	.0092610	.001420	.34151
%RSD	.9982577	4.661522	.4230291	134.7550	1.171201	16.24901	.9584968

#1	46.70775	.1545471	52.16527	.000095	.7803311	-.010357	35.65145
#2	46.83290	.1695082	52.26269	-.000295	.7937620	-.008143	35.27785
#3	47.57639	.1642221	52.58807	-.000815	.7980922	-.007711	35.95983

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.5403003	.0121828	-.001369	.0002067	-.000874	.0348372	-1.95791
Stddev	.0372504	.0010590	.000382	.0004572	.000221	.0014311	.00913
%RSD	6.894397	8.692303	27.90807	221.1956	25.23028	4.107839	.4660711

#1	.5700854	.0113453	-.001759	.0000123	-.000846	.0343614	-1.95383
#2	.4985334	.0133731	-.000995	-.000121	-.000669	.0337047	-1.95153
#3	.5522822	.0118300	-.001353	.000729	-.001107	.0364456	-1.96836

Sample Name: LR CHECK 2 Acquired: 2/19/2021 12:12:24 Type: Unk
Method: NON EPA-6010-200.7(v924) 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	-.039834	.0003853	.0021012
Stddev	.002136	.0007103	.0000388
%RSD	5.363334	184.3430	1.845101

#1	-.041447	-.000427	.0020716
#2	-.040643	.000691	.0021451
#3	-.037411	.000892	.0020869

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	1955.943	59560.25	10416.69	1890.457	3202.188
Stddev	16.874	128.62	98.92	17.466	6.676
%RSD	.8626917	.2159433	.9496650	.9238885	.2084960

#1	1949.326	59439.77	10474.81	1877.142	3209.893
#2	1943.381	59695.69	10472.79	1910.233	3198.548
#3	1975.123	59545.28	10302.47	1883.996	3198.122

Sample Name: PB134708BS Acquired: 2/19/2021 12:16:33 Type: Unk
Method: NON EPA-6010-200.7(v924) 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	.7786740	1.936159	.9653001	1.973047	.7720023	2.005582
Stddev	.0046137	.005256	.0050895	.006553	.0017791	.018753
%RSD	.5925138	.2714600	.5272491	.3321183	.2304534	.9350277

#1	.7821096	1.941102	.9693634	1.977793	.7739259	1.998703
#2	.7804825	1.936736	.9669454	1.975777	.7716652	2.026803
#3	.7734300	1.930638	.9595914	1.965570	.7704159	1.991241

Elem	Ba4934	Be2348	Cd2265	Ca3736	Cr2677	Co2286
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.2035481	.1942994	.1936403	1.000514	.4016921	.1935760
Stddev	.0005388	.0006168	.0007998	.007391	.0016968	.0001129
%RSD	.2646996	.3174630	.4130380	.7387346	.4224166	.0583022

#1	.2029312	.1948165	.1941072	.992377	.4035746	.1935748
#2	.2037867	.1936167	.1940969	1.006813	.4002803	.1936895
#3	.2039264	.1944652	.1927168	1.002352	.4012214	.1934638

Elem	Cu2247	Fe2404	Mn2576	Mg2790	Ni2316	Ag3280
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.2986538	3.008596	.2078814	1.948824	.4912647	.0740446
Stddev	.0015746	.021453	.0005017	.019114	.0015552	.0005016
%RSD	.5272347	.7130452	.2413260	.9808058	.3165738	.6774524

#1	.2999794	2.985980	.2084435	1.934694	.4909614	.0741594
#2	.2990687	3.011153	.2074790	1.941205	.4929492	.0744789
#3	.2969133	3.028656	.2077218	1.970572	.4898835	.0734956

Elem	Na5895	V_2924	Zn2138	K_7664	B_2496	Mo2020
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	3.066812	.2959509	.2027548	10.15090	.2999576	.4018914
Stddev	.022108	.0023660	.0012852	.07089	.0003778	.0007868
%RSD	.7208891	.7994641	.6338666	.6983849	.1259624	.1957851

#1	3.041491	.2941317	.2024059	10.08257	.3003113	.4017464
#2	3.076662	.2986257	.2041784	10.22410	.3000020	.4027407
#3	3.082284	.2950953	.2016800	10.14602	.2995596	.4011871

Sample Name: PB134708BS Acquired: 2/19/2021 12:16:33 Type: Unk
 Method: NON EPA-6010-200.7(v924) 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	.6589663	.1963850	.8877908	5.335625	F -.006117	.2035346
Stddev	.0043943	.0011646	.0040076	.016733	.002111	.0009707
%RSD	.6668507	.5929948	.4514072	.3136121	34.50506	.4769409

#1	.6614645	.1958854	.8901620	5.340602	-.005535	.2029793
#2	.6615419	.1955536	.8900466	5.349305	-.008458	.2029691
#3	.6538923	.1977160	.8831637	5.316968	-.004359	.2046555

Elem	Sr4077
Units	ppm
Avg	.2012770
Stddev	.0001911
%RSD	.0949402

#1	.2011479
#2	.2014965
#3	.2011866

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2111.430	61363.91	10439.23	2032.904	3455.648
Stddev	18.048	125.37	32.70	11.985	25.772
%RSD	.8547989	.2043118	.3132071	.5895700	.7457990

#1	2093.953	61332.91	10401.48	2031.779	3432.276
#2	2110.338	61256.94	10458.84	2021.520	3451.380
#3	2130.000	61501.87	10457.36	2045.411	3483.288

Sample Name: PB134707BS Acquired: 2/19/2021 12:20:23 Type: Unk
Method: NON EPA-6010-200.7(v924) 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	.7776394	1.934992	.9651162	1.964540	.7693730	1.998196
Stddev	.0034192	.007034	.0011671	.006339	.0027717	.021874
%RSD	.4396841	.3634906	.1209260	.3226898	.3602478	1.094696

#1	.7805929	1.940154	.9650126	1.966362	.7714831	2.016936
#2	.7738936	1.937842	.9663317	1.969769	.7704018	2.003492
#3	.7784316	1.926981	.9640045	1.957489	.7662340	1.974160

Elem	Ba4934	Be2348	Cd2265	Ca3736	Cr2677	Co2286
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.2013672	.1912729	.1929178	1.000916	.4000269	.1930267
Stddev	.0003179	.0012830	.0003582	.008530	.0011511	.0007035
%RSD	.1578898	.6707836	.1856883	.8522286	.2877456	.3644337

#1	.2015387	.1903082	.1933283	.991190	.3991089	.1937650
#2	.2010003	.1927290	.1927567	1.007124	.3996534	.1929509
#3	.2015625	.1907815	.1926684	1.004436	.4013183	.1923642

Elem	Cu2247	Fe2404	Mn2576	Mg2790	Ni2316	Ag3280
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.2955441	3.028614	.2064123	1.943248	.4895646	.0742955
Stddev	.0014770	.019815	.0015912	.025527	.0025193	.0003426
%RSD	.4997537	.6542488	.7708658	1.313602	.5145995	.4611756

#1	.2957290	3.019202	.2046569	1.931958	.4906747	.0743924
#2	.2969198	3.015260	.2077596	1.972473	.4913381	.0739149
#3	.2939833	3.051381	.2068205	1.925314	.4866809	.0745793

Elem	Na5895	V_2924	Zn2138	K_7664	B_2496	Mo2020
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	3.043047	.2920250	.2007509	10.17491	.2968281	.4007557
Stddev	.028403	.0024380	.0009423	.09108	.0021128	.0006538
%RSD	.9333713	.8348637	.4693966	.8951627	.7117813	.1631521

#1	3.047998	.2908790	.2012485	10.22124	.2954272	.4006775
#2	3.012494	.2948249	.2013401	10.06997	.2992582	.4014451
#3	3.068649	.2903711	.1996641	10.23351	.2957989	.4001444

Sample Name: PB134707BS Acquired: 2/19/2021 12:20:23 Type: Unk
Method: NON EPA-6010-200.7(v924) 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	.6578415	.1937230	.8869488	5.335566	F -.009508	.2014487
Stddev	.0027964	.0009574	.0045094	.024516	.001869	.0010151
%RSD	.4250861	.4942284	.5084172	.4594757	19.65681	.5039094

#1	.6589428	.1936513	.8921406	5.360828	-.007484	.2003375
#2	.6599195	.1928034	.8846969	5.333997	-.011168	.2016812
#3	.6546621	.1947142	.8840088	5.311872	-.009873	.2023273

Elem	Sr4077
Units	ppm
Avg	.1993535
Stddev	.0005791
%RSD	.2905063

#1	.1999557
#2	.1993042
#3	.1988006

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2106.331	60668.44	10458.30	2017.535	3442.757
Stddev	9.722	134.34	92.88	12.437	20.005
%RSD	.4615581	.2214310	.8880557	.6164663	.5810690

#1	2097.210	60517.60	10472.84	2005.049	3421.016
#2	2105.224	60712.54	10359.01	2017.632	3446.869
#3	2116.560	60775.19	10543.04	2029.923	3460.386

Sample Name: PB134707BL Acquired: 2/19/2021 12:24:14 Type: Unk
Method: NON EPA-6010-200.7(v924) 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	.0029504	-.000603	-.000366	-.001748	-.001550	-.003811	-.001165
Stddev	.0012253	.001442	.000816	.001100	.000887	.002260	.000285
%RSD	41.53020	239.1309	222.9273	62.95813	57.23517	59.29859	24.50304

#1	.0039312	-.000982	-.001055	-.000653	-.002487	-.003348	-.001493
#2	.0033430	.000991	.000535	-.001737	-.000724	-.001818	-.000971
#3	.0015769	-.001818	-.000579	-.002854	-.001438	-.006266	-.001032

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0000030	.0000733	.0043203	.0001903	.0000044	.0001379	-.000110
Stddev	.0000370	.0000607	.0089336	.0003062	.0000332	.0001573	.001326
%RSD	1239.175	82.89269	206.7811	160.9426	753.7566	114.0545	1205.973

#1	-.000032	.0001326	.0146331	.0004967	.0000388	.0001400	.001161
#2	.000042	.0000113	-.000625	.0001898	-.000027	-.000020	-.000007
#3	-.000001	.0000759	-.001047	-.000116	.000002	.000294	-.001484

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0003408	.0112393	-.000115	-.000159	-.007673	.0004957	.0001130
Stddev	.0003104	.0081553	.000190	.000145	.005611	.0011329	.0004247
%RSD	91.08302	72.56098	165.3183	91.29654	73.12437	228.5621	375.9523

#1	.0001935	.0142393	-.000209	.000002	-.013604	.0011047	.0005534
#2	.0001314	.0174697	.000104	-.000200	-.006966	-.000812	.0000796
#3	.0006973	.0020089	-.000240	-.000280	-.002449	.001194	-.000294

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.003436	.0005363	-.000330	.0004385	.0000925	.0052794	-.000360
Stddev	.003992	.0007970	.000314	.0004420	.0007143	.0062587	.000985
%RSD	116.1780	148.6089	95.19926	100.8149	772.2326	118.5514	273.4556

#1	-.001609	.0010015	-.000101	.0009306	.0003980	.0084827	.000610
#2	-.008015	-.000384	-.000688	.0000751	-.000724	-.001933	-.001360
#3	-.000685	.000991	-.000201	.0003097	.000603	.009288	-.000331

Sample Name: PB134707BL Acquired: 2/19/2021 12:24:14 Type: Unk
Method: NON EPA-6010-200.7(v924) 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	-.005805	.0000050	-.000029
Stddev	.001017	.0000514	.000024
%RSD	17.52591	1027.248	80.81033

#1	-.006674	.0000644	-.000056
#2	-.004686	-.000025	-.000023
#3	-.006054	-.000024	-.000010

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2116.079	61497.89	10484.30	2056.284	3497.155
Stddev	8.477	180.67	32.99	19.163	15.258
%RSD	.4005954	.2937837	.3146311	.9319203	.4362944

#1	2107.043	61312.34	10451.68	2046.349	3479.658
#2	2117.340	61673.25	10517.65	2044.129	3504.118
#3	2123.855	61508.09	10483.58	2078.375	3507.690

Sample Name: PB134708BL Acquired: 2/19/2021 12:28:18 Type: Unk
Method: NON EPA-6010-200.7(v924) 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	.0021943	-.001315	-.000273	.0012371	-.001122	-.004161	-.001265
Stddev	.0006746	.001201	.000590	.0017327	.000310	.001765	.000352
%RSD	30.74241	91.35349	215.8719	140.0549	27.65933	42.40961	27.84048

#1	.0016770	.000028	-.000709	-.000718	-.001215	-.003060	-.001658
#2	.0029573	-.002286	.000398	.001848	-.001375	-.003227	-.001157
#3	.0019487	-.001688	-.000509	.002581	-.000776	-.006196	-.000979

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0000114	.0000120	.0107596	-.000115	-.000082	-.000204	-.002952
Stddev	.0000223	.0000730	.0103831	.000189	.000143	.000411	.007706
%RSD	194.9449	610.7180	96.50084	163.6608	174.1188	200.7775	261.0754

#1	.0000352	.0000866	.0075737	-.000091	-.000237	.000137	.000313
#2	-.000009	.0000086	.0223623	.000060	-.000051	-.000091	.002585
#3	.000008	-.000059	.0023428	-.000315	.000043	-.000660	-.011753

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0005293	.0069773	-.000275	.0001651	-.023110	.0021121	-.000113
Stddev	.0000862	.0104086	.000132	.0000836	.006613	.0007748	.000379
%RSD	16.28607	149.1772	48.13645	50.60652	28.61488	36.68225	333.9085

#1	.0004807	.0189300	-.000428	.0001253	-.027605	.0025837	.000287
#2	.0006288	-.000089	-.000196	.0001090	-.026208	.0012180	-.000466
#3	.0004783	.002091	-.000202	.0002612	-.015517	.0025348	-.000160

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.037943	.0002517	-.000172	-.000343	.0001562	.0013655	.0002707
Stddev	.009668	.0006170	.000054	.000520	.0001340	.0041624	.0008069
%RSD	25.48049	245.1319	31.43514	151.8001	85.75882	304.8150	298.1036

#1	-.048018	.0008953	-.000166	.000162	.0000040	-.002017	.0005465
#2	-.037070	-.000335	-.000228	-.000313	.0002562	.006014	.0009034
#3	-.028741	.000194	-.000121	-.000877	.0002085	.000100	-.000638

Sample Name: PB134708BL Acquired: 2/19/2021 12:28:18 Type: Unk
 Method: NON EPA-6010-200.7(v924) 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	-.004500	.0000484	-.000019
Stddev	.004539	.0006502	.000023
%RSD	100.8644	1342.764	121.9500

#1	-.006624	.0000168	-.000044
#2	-.007589	.0007138	.000001
#3	.000711	-.000585	-.000014

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2103.551	61273.14	10482.85	2019.661	3478.913
Stddev	13.988	61.56	54.86	2.328	21.243
%RSD	.6649630	.1004652	.5233392	.1152730	.6106135

#1	2089.528	61278.17	10502.42	2017.010	3465.089
#2	2103.622	61332.03	10420.89	2020.601	3468.277
#3	2117.503	61209.22	10525.24	2021.373	3503.373

Sample Name: M1425-12 Acquired: 2/19/2021 12:40:49 Type: Unk
Method: NON EPA-6010-200.7(v924) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: WATER-COMP Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0066403	-.001857	-.007237	-.002104	-.002358	.0054122	.0716766
Stddev	.0023602	.001315	.000961	.003542	.001394	.0042435	.0003781
%RSD	35.54327	70.81075	13.28097	168.3452	59.10546	78.40645	.5275418

#1	.0042983	-.000837	-.007986	-.004229	-.003791	.0037447	.0717028
#2	.0090183	-.001394	-.007573	-.004068	-.001007	.0022558	.0712861
#3	.0066044	-.003342	-.006154	.001985	-.002277	.0102363	.0720410

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.000047	.0010879	241.0984	.0003659	.0006182	-.001041	4.882268
Stddev	.000092	.0001141	1.5192	.0004963	.0001144	.000228	.025144
%RSD	195.3955	10.48466	.6301365	135.6257	18.50827	21.91755	.5150145

#1	-.000087	.0010345	240.3059	.0002231	.0007428	-.001116	4.853492
#2	.000058	.0012189	240.1392	-.000043	.0005940	-.000785	4.900004
#3	-.000113	.0010103	242.8500	.000918	.0005178	-.001223	4.893307

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.1468929	5.498843	.0070583	-.000170	225.6276	.0018755	.0808808
Stddev	.0010674	.004006	.0002175	.000293	1.1059	.0005320	.0005889
%RSD	.7266219	.0728603	3.081959	172.0826	.4901308	28.36761	.7280762

#1	.1475806	5.494219	.0068964	-.000098	224.3621	.0024418	.0806495
#2	.1456633	5.501044	.0069729	-.000493	226.4079	.0013861	.0815503
#3	.1474347	5.501267	.0073056	.000080	226.1129	.0017985	.0804428

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	19.65493	.0965900	.0234418	-.000946	-.003105	3.048604	1.101987
Stddev	.29744	.0018387	.0003737	.000914	.000128	.029257	.003223
%RSD	1.513295	1.903646	1.594311	96.60601	4.109766	.9596834	.2924898

#1	19.78526	.0950769	.0234681	.000081	-.003245	3.020311	1.103407
#2	19.86496	.0960567	.0230555	-.001671	-.002995	3.078738	1.098298
#3	19.31458	.0986365	.0238016	-.001248	-.003075	3.046764	1.104257

Sample Name: M1425-12 Acquired: 2/19/2021 12:40:49 Type: Unk
 Method: NON EPA-6010-200.7(v924) Mode: CONC Corr. Factor: 1.000000
 User: Bin Custom ID1: WATER-COMP Custom ID2: Custom ID3:
 Comment:

Elem	S_1820	Li6707	Sr4077
Units	ppm	ppm	ppm
Avg	4.565012	.2623314	3.204084
Stddev	.015017	.0003472	.042164
%RSD	.3289636	.1323574	1.315932

#1	4.555289	.2619697	3.203383
#2	4.557440	.2626621	3.162275
#3	4.582308	.2623625	3.246594

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	1849.785	54764.07	10054.70	1770.693	2899.952
Stddev	12.592	107.85	53.05	20.010	13.880
%RSD	.6807157	.1969323	.5276409	1.130062	.4786387

#1	1847.092	54681.83	10015.71	1767.099	2893.799
#2	1838.758	54724.21	10115.11	1752.725	2890.212
#3	1863.505	54886.18	10033.27	1792.257	2915.846

Sample Name: M1425-12DUP Acquired: 2/19/2021 12:45:09 Type: Unk
Method: NON EPA-6010-200.7(v924) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: WATER-COMPDU Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0096035	-.001310	-.006848	.0006949	-.003521	.0005904	.0714222
Stddev	.0008842	.001389	.001196	.0028737	.002686	.0094269	.0003478
%RSD	9.207489	105.9865	17.45783	413.5174	76.30122	1596.631	.4870126

#1	.0099428	-.000649	-.007232	.0021704	-.000832	.0085867	.0717273
#2	.0102677	-.000376	-.005508	.0025312	-.006205	-.009804	.0714958
#3	.0085998	-.002906	-.007805	-.002617	-.003526	.002988	.0710434

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.000095	.0011723	240.1467	.0007090	.0006115	-.001180	4.810333
Stddev	.000050	.0001844	.6462	.0002572	.0000862	.000572	.025346
%RSD	52.83386	15.72922	.2691032	36.28320	14.10306	48.45745	.5269025

#1	-.000118	.0011934	240.2627	.0008351	.0005131	-.001308	4.781395
#2	-.000038	.0009783	239.4503	.0008788	.0006477	-.000555	4.828592
#3	-.000130	.0013452	240.7270	.0004130	.0006738	-.001677	4.821012

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.1454110	5.485364	.0068808	-.000127	221.9475	.0014027	.0791637
Stddev	.0013325	.020060	.0003664	.000064	1.5952	.0011515	.0016861
%RSD	.9163836	.3657013	5.325755	50.66562	.7187316	82.09627	2.129897

#1	.1446175	5.474279	.0065099	-.000058	221.1385	.0027322	.0774850
#2	.1446661	5.473293	.0068898	-.000186	223.7851	.0007511	.0808571
#3	.1469494	5.508521	.0072426	-.000138	220.9189	.0007246	.0791489

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	19.11590	.0957516	.0232651	-.000758	-.002784	3.008759	1.086403
Stddev	.20851	.0015269	.0003244	.000717	.000294	.030599	.004520
%RSD	1.090750	1.594675	1.394271	94.49416	10.56360	1.016987	.4160302

#1	19.34321	.0958659	.0228917	-.001467	-.003018	2.986579	1.091402
#2	19.07096	.0941707	.0234772	-.000034	-.002454	2.996030	1.082605
#3	18.93353	.0972182	.0234263	-.000774	-.002880	3.043667	1.085201

Sample Name: M1425-12DUP Acquired: 2/19/2021 12:45:09 Type: Unk
 Method: NON EPA-6010-200.7(v924) Mode: CONC Corr. Factor: 1.000000
 User: Bin Custom ID1: WATER-COMPDU Custom ID2: Custom ID3:
 Comment:

Elem	S_1820	Li6707	Sr4077
Units	ppm	ppm	ppm
Avg	4.482074	.2603327	3.183954
Stddev	.014107	.0007428	.012384
%RSD	.3147535	.2853144	.3889646

#1	4.465985	.2597441	3.197813
#2	4.492327	.2600869	3.180077
#3	4.487910	.2611673	3.173972

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	1852.918	55085.16	10031.32	1780.204	2903.170
Stddev	14.920	179.30	56.40	5.690	17.390
%RSD	.8052298	.3254972	.5622579	.3196010	.5990093

#1	1835.748	54918.76	9968.86	1775.250	2884.322
#2	1862.734	55061.69	10078.53	1778.944	2918.592
#3	1860.271	55275.04	10046.57	1786.418	2906.597

Sample Name: PB134707TB Acquired: 2/19/2021 12:49:28 Type: Unk
Method: NON EPA-6010-200.7(v924) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: PBW Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0006248	-.002461	-.000652	-.011626	-.001987	-.000507
Stddev	.0008641	.000076	.002154	.003206	.000698	.005244
%RSD	138.2854	3.100906	330.3431	27.57805	35.13070	1035.099

#1	.0002491	-.002440	.000494	-.008938	-.002559	.002126
#2	.0000123	-.002546	.000687	-.015175	-.001209	-.006545
#3	.0016132	-.002398	-.003137	-.010766	-.002193	.002899

Elem	Ba4934	Be2348	Cd2265	Ca3736	Cr2677	Co2286
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.001168	-.000052	-.000019	.0099348	.0004442	-.000225
Stddev	.000200	.000019	.000048	.0049561	.0002116	.000186
%RSD	17.14276	36.11355	252.4092	49.88656	47.64901	82.57615

#1	-.001113	-.000032	.000024	.0087443	.0006728	-.000218
#2	-.001000	-.000053	-.000071	.0056824	.0004047	-.000415
#3	-.001389	-.000069	-.000010	.0153777	.0002551	-.000043

Elem	Cu2247	Fe2404	Mn2576	Mg2790	Ni2316	Ag3280
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.000010	-.027824	.0003193	.0095859	.0031637	.0001358
Stddev	.000085	.006859	.0001277	.0220906	.0003266	.0002076
%RSD	827.6951	24.64935	40.00032	230.4494	10.32257	152.9088

#1	-.000091	-.020920	.0003971	.0309984	.0030124	.0003629
#2	.000078	-.034636	.0003890	-.013126	.0035385	-.000044
#3	-.000018	-.027918	.0001719	.010885	.0029402	.000088

Elem	Na5895	V_2924	Zn2138	K_7664	B_2496	Mo2020
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	F 205.7277	.0010037	.0009312	-.004097	.0005264	-.000193
Stddev	.6149	.0004015	.0000360	.012783	.0006959	.000055
%RSD	.2988756	40.00257	3.865994	312.0321	132.2068	28.54739

#1	205.0408	.0013444	.0009192	-.003877	-.000265	-.000144
#2	205.9154	.0011055	.0009717	.008575	.000804	-.000253
#3	206.2268	.0005611	.0009027	-.016987	.001041	-.000182

Sample Name: PB134707TB Acquired: 2/19/2021 12:49:28 Type: Unk
Method: NON EPA-6010-200.7(v924) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: PBW Custom ID2: Custom ID3:
Comment:

Elem	Sn1899	Ti3361	Si2881	P_1774	S_1820	Li6707
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0007650	-.000257	.0020693	.0008366	.0025881	.0002279
Stddev	.0010404	.000170	.0068995	.0013514	.0018056	.0006501
%RSD	135.9938	66.15303	333.4280	161.5274	69.76630	285.2861

#1	.0017558	-.000144	.0009149	-.000723	.0024442	.0003425
#2	-.000319	-.000452	-.004180	.001569	.0008587	-.000472
#3	.000858	-.000174	.009473	.001664	.0044613	.000813

Elem	Sr4077
Units	ppm
Avg	.0000621
Stddev	.0000163
%RSD	26.22537

#1	.0000623
#2	.0000457
#3	.0000783

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	1975.094	58004.66	10109.95	1922.657	3126.708
Stddev	3.393	51.36	30.96	11.652	5.192
%RSD	.1717784	.0885432	.3062432	.6060589	.1660409

#1	1972.985	58017.88	10086.21	1911.763	3120.914
#2	1973.289	57947.99	10144.97	1921.266	3130.938
#3	1979.007	58048.12	10098.68	1934.943	3128.271

Sample Name: PB134708TB Acquired: 2/19/2021 12:53:41 Type: Unk
Method: NON EPA-6010-200.7(v924) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: PBW Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0007204	-.002389	.0000033	-.012421	-.000329	.0006558
Stddev	.0005512	.000535	.0012174	.003763	.000707	.0013814
%RSD	76.51094	22.39531	36484.13	30.29419	215.1792	210.6450

#1	.0002193	-.002301	-.001334	-.015713	.000470	-.000252
#2	.0013108	-.002963	.000297	-.008319	-.000580	.002246
#3	.0006311	-.001904	.001047	-.013232	-.000876	-.000026

Elem	Ba4934	Be2348	Cd2265	Ca3736	Cr2677	Co2286
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.001084	-.000145	.0000611	.0160873	.0006390	-.000266
Stddev	.000311	.000048	.0000761	.0020616	.0001591	.000186
%RSD	28.66835	33.00029	124.6145	12.81496	24.89832	69.90362

#1	-.001296	-.000124	.0001195	.0140861	.0006446	-.000089
#2	-.000727	-.000112	-.000025	.0182044	.0007953	-.000460
#3	-.001230	-.000200	.000089	.0159713	.0004772	-.000249

Elem	Cu2247	Fe2404	Mn2576	Mg2790	Ni2316	Ag3280
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0000393	-.028912	.0002588	.0002142	.0029894	.0001603
Stddev	.0001218	.003874	.0002610	.0242444	.0000914	.0001957
%RSD	309.8266	13.39833	100.8607	11320.37	3.056025	122.1173

#1	.0001688	-.028434	.0004873	.0274021	.0030359	-.000063
#2	.0000221	-.033003	-.000026	-.019159	.0030481	.000300
#3	-.000073	-.025300	.000315	-.007600	.0028841	.000245

Elem	Na5895	V_2924	Zn2138	K_7664	B_2496	Mo2020
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	F 213.6197	-.000314	.0011942	.0263269	-.000058	-.000337
Stddev	5.9758	.001390	.0004015	.0146598	.000587	.000170
%RSD	2.797400	442.4238	33.61802	55.68388	1015.919	50.58852

#1	219.5164	-.001535	.0016391	.0202269	-.000718	-.000351
#2	213.7747	-.000606	.0008590	.0430518	.000407	-.000499
#3	207.5678	.001198	.0010845	.0157020	.000137	-.000159

Sample Name: PB134708TB Acquired: 2/19/2021 12:53:41 Type: Unk
Method: NON EPA-6010-200.7(v924) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: PBW Custom ID2: Custom ID3:
Comment:

Elem	Sn1899	Ti3361	Si2881	P_1774	S_1820	Li6707
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0006615	-.000820	.0065165	.0005147	-.005040	-.000385
Stddev	.0009117	.000528	.0050544	.0006761	.002175	.000555
%RSD	137.8170	64.39814	77.56293	131.3584	43.14560	144.2310

#1	-.000077	-.001430	.0084559	.0011596	-.002842	-.000975
#2	.000381	-.000524	.0103139	-.000189	-.005087	-.000304
#3	.001680	-.000506	.0007796	.000573	-.007191	.000125

Elem	Sr4077
Units	ppm
Avg	.0000424
Stddev	.0000402
%RSD	94.79055

#1	.0000215
#2	.0000170
#3	.0000887

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	1990.513	58255.38	10222.03	1929.147	3153.575
Stddev	15.961	180.95	73.62	11.858	26.111
%RSD	.8018773	.3106127	.7201985	.6146965	.8279654

#1	1974.798	58053.20	10150.97	1918.432	3133.545
#2	1990.032	58310.81	10217.16	1927.123	3144.074
#3	2006.709	58402.12	10297.97	1941.888	3183.106

Sample Name: CCV02 Acquired: 2/19/2021 12:57:54 Type: Unk
Method: NON EPA-6010-200.7(v924) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: CCV17314 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	5.105757	5.143499	5.045122	5.194169	5.121224	10.04328	10.06270
Stddev	.019626	.012185	.019084	.017769	.032274	.04945	.03559
%RSD	.3843964	.2368967	.3782577	.3420995	.6301969	.4923228	.3537097

#1	5.122065	5.155509	5.061812	5.207945	5.129457	10.10037	10.09850
#2	5.111230	5.143842	5.049237	5.200449	5.148584	10.01425	10.02732
#3	5.083975	5.131147	5.024316	5.174112	5.085631	10.01522	10.06228

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.2492676	2.503517	24.75511	1.007693	2.512296	1.268568	4.965683
Stddev	.0009015	.009177	.10560	.004187	.007889	.009319	.026617
%RSD	.3616726	.3665723	.4265630	.4154644	.3140309	.7346407	.5360239

#1	.2500047	2.510817	24.63713	1.003010	2.518258	1.274711	4.942912
#2	.2495356	2.506521	24.78746	1.008994	2.515280	1.273148	4.959191
#3	.2482624	2.493215	24.84075	1.011074	2.503350	1.257845	4.994945

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	2.503675	24.95057	2.521890	1.269274	24.74166	2.547733	2.548686
Stddev	.003282	.07513	.006244	.003631	.06008	.004540	.010173
%RSD	.1311053	.3011137	.2476050	.2860330	.2428117	.1781805	.3991653

#1	2.506930	25.03540	2.527945	1.265511	24.70436	2.542602	2.537431
#2	2.500366	24.89244	2.522251	1.269557	24.81096	2.549369	2.551397
#3	2.503730	24.92385	2.515472	1.272755	24.70966	2.551227	2.557228

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	25.28263	5.039195	5.176640	5.019060	4.967303	4.980826	5.053409
Stddev	.03739	.011688	.021881	.022700	.008223	.066962	.026241
%RSD	.1479034	.2319383	.4226830	.4522858	.1655324	1.344395	.5192687

#1	25.30327	5.052357	5.193493	5.029181	4.975144	4.903788	5.070999
#2	25.30516	5.035196	5.184515	5.034940	4.958746	5.013618	5.065981
#3	25.23946	5.030031	5.151912	4.993060	4.968020	5.025071	5.023248

Sample Name: CCV02 Acquired: 2/19/2021 12:57:54 Type: Unk
 Method: NON EPA-6010-200.7(v924) Mode: CONC Corr. Factor: 1.000000
 User: Bin Custom ID1: CCV17314 Custom ID2: Custom ID3:
 Comment:

Elem	S_1820	Li6707	Sr4077
Units	ppm	ppm	ppm
Avg	4.987778	5.081099	5.115996
Stddev	.025657	.020405	.029860
%RSD	.5144054	.4015859	.5836645

#1	4.993308	5.097444	5.131675
#2	5.010219	5.087623	5.134751
#3	4.959806	5.058230	5.081562

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2008.157	59958.59	10229.74	1955.421	3165.743
Stddev	10.325	108.97	18.45	8.468	11.614
%RSD	.5141477	.1817390	.1803675	.4330634	.3668499

#1	1999.260	60054.83	10212.26	1964.428	3154.076
#2	2005.733	59980.66	10249.03	1954.212	3165.850
#3	2019.479	59840.27	10227.92	1947.622	3177.302

Sample Name: CCB02 Acquired: 2/19/2021 13:01:52 Type: Unk
Method: NON EPA-6010-200.7(v924) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: CCB17314 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0027090	-.001405	.0001250	.0002177	-.002170	-.001934	-.001041
Stddev	.0022902	.001273	.0007200	.0031948	.000600	.007082	.000293
%RSD	84.53911	90.61131	576.0759	1467.516	27.67112	366.1003	28.13820

#1	.0053499	-.000003	-.000683	-.003471	-.002277	-.000057	-.001108
#2	.0015073	-.001724	.000360	.002093	-.002709	.004020	-.001295
#3	.0012698	-.002487	.000698	.002031	-.001523	-.009766	-.000721

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.000003	.0001075	.0007001	.0000140	-.000037	.0000355	.0000927
Stddev	.000064	.0000286	.0034871	.0002677	.000104	.0002885	.0027866
%RSD	2076.438	26.60571	498.1061	1914.535	282.2172	813.4909	3006.546

#1	-.000069	.0001222	.0027690	.0000273	-.000117	.0002607	-.002503
#2	.000059	.0000745	-.003326	-.000260	-.000074	-.000290	.003037
#3	.000000	.0001258	.002657	.000275	.000081	.000135	-.000257

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0000976	.0114282	.0000405	.0000868	-.018259	-.000891	-.000035
Stddev	.0003691	.0054227	.0003060	.0000131	.006656	.000614	.000333
%RSD	378.2601	47.45023	756.0360	15.12822	36.45244	68.92041	963.9044

#1	-.000316	.0144334	-.000208	.0000995	-.022469	-.000243	.000013
#2	.000214	.0051683	-.000052	.0000733	-.021723	-.001464	.000273
#3	.000394	.0146830	.000382	.0000876	-.010586	-.000965	-.000389

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.011494	.0039422	.0008221	-.000220	.0003241	.0009093	.0002434
Stddev	.012326	.0006566	.0006723	.000809	.0009247	.0059299	.0010024
%RSD	107.2408	16.65563	81.78425	367.7319	285.2841	652.1789	411.8783

#1	.001990	.0046603	.0015838	-.000734	-.000722	-.003310	.0013994
#2	-.022182	.0033724	.0005713	.000712	.000662	.007689	-.000385
#3	-.014290	.0037938	.0003112	-.000638	.001033	-.001652	-.000284

Sample Name: CCB02 Acquired: 2/19/2021 13:01:52 Type: Unk
Method: NON EPA-6010-200.7(v924) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: CCB17314 Custom ID2: Custom ID3:
Comment:

Elem	S_1820	Li6707	Sr4077
Units	ppm	ppm	ppm
Avg	-.002880	-.000161	.0000074
Stddev	.003171	.000443	.0000260
%RSD	110.1005	275.8345	350.7379

#1	-.003283	-.000119	-.000013
#2	-.005830	.000260	-.000002
#3	.000473	-.000623	.000037

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2108.905	62170.23	10366.54	2068.619	3465.734
Stddev	8.571	113.71	38.58	8.443	18.294
%RSD	.4064117	.1829026	.3722042	.4081502	.5278429

#1	2101.571	62142.71	10387.40	2063.235	3476.137
#2	2106.817	62295.18	10322.01	2078.350	3476.453
#3	2118.327	62072.81	10390.20	2064.272	3444.611

Sample Name: M1425-12LX5 Acquired: 2/19/2021 13:05:58 Type: Unk
Method: NON EPA-6010-200.7(v924) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: ICSA9832 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0064362	.0024443	-.004942	.0074945	-.001798	.0033142	.0122869
Stddev	.0009008	.0015806	.002100	.0026745	.001785	.0078503	.0001527
%RSD	13.99637	64.66269	42.48606	35.68558	99.28979	236.8705	1.243047

#1	.0056485	.0042665	-.003821	.0044839	-.000231	.0123600	.0124404
#2	.0062417	.0016220	-.007364	.0084038	-.003742	-.001716	.0121350
#3	.0074184	.0014445	-.003640	.0095957	-.001422	-.000701	.0122854

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0000299	.0007793	46.27268	-.000157	-.000243	-.000608	.9243099
Stddev	.0000572	.0001395	1.32022	.000313	.000116	.000187	.0091131
%RSD	191.4037	17.89379	2.853139	199.3661	47.82174	30.78972	.9859370

#1	-.000035	.0008569	46.29331	-.000258	-.000110	-.000410	.9138348
#2	.000071	.0008628	44.94226	.000194	-.000325	-.000782	.9286789
#3	.000054	.0006183	47.58246	-.000407	-.000294	-.000632	.9304159

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0295156	1.092118	.0002059	.0000823	40.14315	.0002856	.0152428
Stddev	.0009316	.022502	.0006462	.0001461	.09833	.0001105	.0000705
%RSD	3.156409	2.060379	313.8644	177.5551	.2449378	38.69786	.4622820

#1	.0289531	1.072874	-.000358	.0000833	40.14106	.0002082	.0151804
#2	.0290028	1.086620	.000911	.0002278	40.04589	.0004122	.0153192
#3	.0305910	1.116859	.000064	-.000064	40.24250	.0002365	.0152287

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	3.539297	.0205555	.0042667	-.001378	-.001155	.5685548	.2017525
Stddev	.029810	.0009346	.0003915	.000529	.000522	.0085696	.0018448
%RSD	.8422466	4.546810	9.174492	38.36873	45.15776	1.507252	.9143680

#1	3.505585	.0197806	.0047154	-.000905	-.000804	.5588796	.2016379
#2	3.562172	.0202925	.0040897	-.001948	-.001754	.5715955	.2036518
#3	3.550135	.0215935	.0039951	-.001280	-.000906	.5751895	.1999677

Sample Name: M1425-12LX5 Acquired: 2/19/2021 13:05:58 Type: Unk
Method: NON EPA-6010-200.7(v924) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: ICSA9832 Custom ID2: Custom ID3:
Comment:

Elem	S_1820	Li6707	Sr4077
Units	ppm	ppm	ppm
Avg	.8205991	.0481637	.6219111
Stddev	.0040607	.0012801	.0155237
%RSD	.4948411	2.657765	2.496125

#1	.8252734	.0471030	.6228516
#2	.8179425	.0478026	.6059386
#3	.8185813	.0495855	.6369432

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2009.613	59084.15	10337.61	1925.038	3250.795
Stddev	11.224	229.04	264.85	10.931	14.968
%RSD	.5585090	.3876559	2.561986	.5678126	.4604263

#1	1996.722	58820.71	10293.87	1923.754	3233.545
#2	2017.217	59195.59	10621.61	1914.806	3260.348
#3	2014.900	59236.15	10097.36	1936.553	3258.492

Sample Name: M1425-12MS Acquired: 2/19/2021 13:10:00 Type: Unk
Method: NON EPA-6010-200.7(v924) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: WATER-COMPMS Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.8740934	1.983367	1.011333	2.136983	.9315770	2.187361	.2909725
Stddev	.0036635	.002371	.004750	.007888	.0050543	.031394	.0044972
%RSD	.4191164	.1195499	.4696381	.3691347	.5425504	1.435230	1.545569

#1	.8775953	1.981372	1.006371	2.145981	.9373124	2.151137	.2857983
#2	.8702873	1.982741	1.015837	2.133711	.9296447	2.204271	.2939408
#3	.8743976	1.985988	1.011792	2.131257	.9277739	2.206675	.2931783

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.1927381	.2071902	240.2148	.4216846	.2131368	.3033951	8.033475
Stddev	.0030579	.0004028	5.1243	.0005692	.0005067	.0013172	.051541
%RSD	1.586555	.1944228	2.133217	.1349696	.2377140	.4341519	.6415739

#1	.1893408	.2070408	234.3101	.4222727	.2125524	.3042892	7.976969
#2	.1952701	.2068835	243.4977	.4211366	.2134061	.3040136	8.045547
#3	.1936035	.2076464	242.8367	.4216445	.2134519	.3018825	8.077908

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.3533266	7.418589	.5333502	.0809870	228.4085	.3222788	.2924558
Stddev	.0067989	.178523	.0019689	.0003282	.2612	.0025424	.0004129
%RSD	1.924259	2.406433	.3691610	.4052290	.1143597	.7888692	.1411907

#1	.3455811	7.214073	.5315532	.0810333	228.1114	.3204071	.2928082
#2	.3583087	7.498475	.5330425	.0812896	228.6023	.3251733	.2925577
#3	.3560901	7.543218	.5354549	.0806382	228.5118	.3212561	.2920014

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	31.21618	.3927972	.5171980	.7719171	.2297711	4.232547	7.416899
Stddev	.12606	.0050857	.0008271	.0046222	.0013448	.037046	.013648
%RSD	.4038161	1.294739	.1599203	.5988018	.5852829	.8752565	.1840159

#1	31.19710	.3873710	.5178040	.7665803	.2284275	4.262882	7.401212
#2	31.10075	.3974549	.5175343	.7745183	.2311171	4.191260	7.423431
#3	31.35069	.3935658	.5162557	.7746526	.2297687	4.243498	7.426054

Sample Name: M1425-12MS Acquired: 2/19/2021 13:10:00 Type: Unk
Method: NON EPA-6010-200.7(v924) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: WATER-COMPMS Custom ID2: Custom ID3:
Comment:

Elem	S_1820	Li6707	Sr4077
Units	ppm	ppm	ppm
Avg	4.391898	.4975645	3.425521
Stddev	.014440	.0008382	.055288
%RSD	.3287912	.1684600	1.613992

#1	4.382328	.4983785	3.373661
#2	4.408508	.4967041	3.483694
#3	4.384859	.4976110	3.419208

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	1824.247	53848.12	9911.949	1736.787	2856.366
Stddev	16.121	157.36	133.953	12.751	14.714
%RSD	.8836809	.2922268	1.351432	.7341873	.5151413

#1	1807.427	53669.62	10054.49	1725.708	2840.253
#2	1825.752	53907.97	9788.67	1733.928	2859.756
#3	1839.562	53966.78	9892.69	1750.725	2869.090

Sample Name: M1425-12MSD Acquired: 2/19/2021 13:14:03 Type: Unk
Method: NON EPA-6010-200.7(v924) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: WATER-COMPMS Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.8739343	1.978631	1.009171	2.131706	.9287744	2.197723	.2919085
Stddev	.0025165	.010246	.007579	.007939	.0034877	.022637	.0020672
%RSD	.2879507	.5178481	.7509826	.3724477	.3755112	1.030004	.7081562

#1	.8710306	1.966862	1.000435	2.139824	.9323670	2.219898	.2940902
#2	.8754817	1.983467	1.013089	2.123958	.9285543	2.174652	.2916563
#3	.8752906	1.985565	1.013989	2.131336	.9254021	2.198620	.2899790

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.1994233	.2072014	242.9455	.4203707	.2133981	.3022866	7.798515
Stddev	.0006836	.0005729	.8189	.0008008	.0006195	.0005064	.014566
%RSD	.3427984	.2764814	.3370785	.1904996	.2903097	.1675327	.1867777

#1	.1995168	.2065534	242.0024	.4201081	.2127194	.3026207	7.797616
#2	.2000553	.2076406	243.4766	.4212698	.2139332	.3025351	7.784419
#3	.1986977	.2074101	243.3574	.4197341	.2135418	.3017039	7.813509

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.3573068	7.537260	.5335107	.0805338	221.5619	.3261974	.2922379
Stddev	.0017316	.019037	.0006383	.0001743	1.7733	.0019521	.0025597
%RSD	.4846206	.2525689	.1196497	.2164237	.8003420	.5984468	.8758839

#1	.3553924	7.516271	.5342270	.0806769	222.4076	.3254084	.2950804
#2	.3577645	7.542098	.5330019	.0805849	222.7539	.3284205	.2901152
#3	.3587636	7.553411	.5333032	.0803397	219.5241	.3247633	.2915182

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	30.38657	.4068634	.5167790	.7710733	.2287856	4.064591	7.403229
Stddev	.11944	.0028977	.0005882	.0057433	.0011430	.003436	.012817
%RSD	.3930699	.7121973	.1138157	.7448442	.4995837	.0845246	.1731247

#1	30.49953	.4065793	.5168843	.7657379	.2294053	4.062898	7.389355
#2	30.26156	.4098927	.5161453	.7771521	.2274666	4.068545	7.405703
#3	30.39861	.4041183	.5173075	.7703298	.2294848	4.062331	7.414628

Sample Name: M1425-12MSD Acquired: 2/19/2021 13:14:03 Type: Unk
 Method: NON EPA-6010-200.7(v924) Mode: CONC Corr. Factor: 1.000000
 User: Bin Custom ID1: WATER-COMPMS Custom ID2: Custom ID3:
 Comment:

Elem	S_1820	Li6707	Sr4077
Units	ppm	ppm	ppm
Avg	4.392867	.4952484	3.446814
Stddev	.008059	.0013470	.023915
%RSD	.1834666	.2719801	.6938382

#1	4.383680	.4960339	3.441035
#2	4.396179	.4960183	3.473090
#3	4.398743	.4936931	3.426319

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	1830.610	54443.03	9665.624	1757.138	2862.493
Stddev	2.807	203.85	26.522	11.290	9.731
%RSD	.1533318	.3744190	.2743924	.6425342	.3399407

#1	1833.555	54241.80	9638.670	1746.562	2873.728
#2	1830.307	54649.40	9666.509	1769.027	2857.039
#3	1827.966	54437.89	9691.692	1755.824	2856.713

Sample Name: M1425-12A Acquired: 2/19/2021 13:18:07 Type: Unk
Method: NON EPA-6010-200.7(v924) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: ICSAB9832 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.8521642	1.930193	.9821467	2.087803	.8349512	2.124641	.2830774
Stddev	.0055594	.011690	.0040534	.010361	.0025110	.010460	.0015806
%RSD	.6523912	.6056369	.4127125	.4962644	.3007321	.4923196	.5583619

#1	.8582985	1.937723	.9867686	2.098814	.8355035	2.136549	.2842517
#2	.8507357	1.916726	.9791963	2.078245	.8371400	2.116936	.2837002
#3	.8474584	1.936130	.9804751	2.086351	.8322101	2.120438	.2812802

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.1885921	.1992296	240.0261	.4011827	.2046768	.2953652	7.841660
Stddev	.0014738	.0002048	.1687	.0013621	.0005981	.0011794	.045427
%RSD	.7814636	.1028224	.0702803	.3395190	.2922410	.3993108	.5792999

#1	.1897979	.1994417	240.2186	.3997312	.2048542	.2942340	7.789207
#2	.1869492	.1992141	239.9557	.4013839	.2051662	.2965875	7.868278
#3	.1890292	.1990329	239.9041	.4024330	.2040101	.2952740	7.867493

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.3445152	7.364987	.5140837	.0785471	226.1227	.3114611	.2839094
Stddev	.0009771	.020212	.0004803	.0004632	2.9877	.0018370	.0033384
%RSD	.2836144	.2744361	.0934216	.5897449	1.321265	.5897969	1.175864

#1	.3454754	7.379274	.5146372	.0790820	225.9532	.3099186	.2875610
#2	.3435220	7.341860	.5137763	.0782771	229.1916	.3109712	.2831533
#3	.3445482	7.373826	.5138377	.0782822	223.2234	.3134933	.2810139

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	30.86361	.3874581	.4589922	.6882817	.2020605	4.127690	7.292502
Stddev	.13134	.0005619	.0009029	.0014017	.0008507	.026890	.004901
%RSD	.4255658	.1450266	.1967147	.2036519	.4209908	.6514602	.0672021

#1	30.73345	.3879498	.4580439	.6896568	.2029082	4.108943	7.296575
#2	30.99611	.3868456	.4598416	.6883334	.2012069	4.158500	7.287063
#3	30.86125	.3875788	.4590912	.6868549	.2020663	4.115628	7.293868

Sample Name: M1425-12A Acquired: 2/19/2021 13:18:07 Type: Unk
 Method: NON EPA-6010-200.7(v924) Mode: CONC Corr. Factor: 1.000000
 User: Bin Custom ID1: ICSAB9832 Custom ID2: Custom ID3:
 Comment:

Elem	S_1820	Li6707	Sr4077
Units	ppm	ppm	ppm
Avg	4.480499	.4848924	3.441243
Stddev	.004109	.0010756	.001223
%RSD	.0917111	.2218145	.0355284

#1	4.482771	.4849410	3.441460
#2	4.475756	.4837934	3.442343
#3	4.482971	.4859429	3.439926

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	1827.280	54591.43	9992.914	1759.331	2863.105
Stddev	.301	115.48	66.341	21.253	8.000
%RSD	.0164717	.2115362	.6638803	1.208029	.2794128

#1	1826.963	54552.85	9916.310	1742.411	2854.136
#2	1827.562	54500.17	10031.16	1752.397	2869.505
#3	1827.317	54721.26	10031.28	1783.185	2865.673

Sample Name: M1425-13 Acquired: 2/19/2021 13:22:11 Type: Unk
Method: NON EPA-6010-200.7(v924) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: 41061 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0099985	-.005329	-.014395	.0019777	-.007258	-.069623	.2506345
Stddev	.0010973	.002784	.001391	.0031580	.001314	.018226	.0012920
%RSD	10.97428	52.24992	9.661612	159.6753	18.09997	26.17814	.5154843

#1	.0108088	-.005898	-.012795	.0050566	-.005809	-.088736	.2521196
#2	.0087498	-.007785	-.015076	.0021304	-.007597	-.067696	.2497692
#3	.0104368	-.002304	-.015315	-.001254	-.008370	-.052437	.2500146

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.000129	.0017523	680.0790	-.000103	.0004199	-.003109	1.770677
Stddev	.000046	.0000382	3.9227	.000290	.0001900	.000430	.013306
%RSD	35.76162	2.182333	.5768051	280.0951	45.25509	13.83542	.7514536

#1	-.000086	.0017773	675.6032	-.000409	.0006342	-.003316	1.768904
#2	-.000125	.0017714	681.7143	.000166	.0003539	-.002615	1.758347
#3	-.000178	.0017083	682.9196	-.000067	.0002717	-.003396	1.784780

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.5868217	8.039905	.0005664	-.000641	295.7057	-.001416	.0771834
Stddev	.0016041	.021539	.0003316	.000150	1.5475	.001208	.0005734
%RSD	.2733502	.2679021	58.54643	23.45002	.5233404	85.30019	.7428802

#1	.5849968	8.015568	.0002833	-.000774	296.1989	-.002689	.0769727
#2	.5880085	8.056512	.0004847	-.000672	293.9716	-.000285	.0767451
#3	.5874598	8.047635	.0009313	-.000478	296.9465	-.001275	.0778323

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	865.3721	.2084690	.0086132	.0003422	-.011347	5.708372	.1892064
Stddev	7.0531	.0012006	.0002097	.0010029	.000430	.030353	.0010228
%RSD	.8150330	.5759036	2.434665	293.0808	3.789899	.5317365	.5405451

#1	861.5675	.2075450	.0087409	.0006349	-.011539	5.673502	.1893423
#2	873.5106	.2080360	.0087276	.0011662	-.010854	5.722737	.1881224
#3	861.0383	.2098260	.0083712	-.000775	-.011647	5.728876	.1901543

Sample Name: M1425-13 Acquired: 2/19/2021 13:22:11 Type: Unk
Method: NON EPA-6010-200.7(v924) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: 41061 Custom ID2: Custom ID3:
Comment:

Elem	S_1820	Li6707	Sr4077
Units	ppm	ppm	ppm
Avg	5.593875	.6471757	11.30134
Stddev	.012867	.0051779	.09505
%RSD	.2300145	.8000719	.8410192

#1	5.584498	.6531359	11.39229
#2	5.588583	.6446048	11.30907
#3	5.608544	.6437864	11.20267

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	1667.284	49164.41	9360.621	1590.354	2512.083
Stddev	4.215	191.54	27.713	5.525	12.463
%RSD	.2528206	.3895807	.2960584	.3474326	.4961120

#1	1668.148	48998.00	9341.136	1590.385	2517.587
#2	1671.001	49121.46	9348.380	1584.813	2520.846
#3	1662.704	49373.78	9392.346	1595.864	2497.816

Sample Name: M1425-06 Acquired: 2/19/2021 13:26:37 Type: Unk
Method: NON EPA-6010-200.7(v924) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: SLUDGE-COMP Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0120951	-.002394	-.003546	-.012288	-.001480	.0821306	.0643506
Stddev	.0015771	.000674	.000733	.005708	.001873	.0101065	.0002445
%RSD	13.03935	28.16221	20.68113	46.45061	126.5620	12.30544	.3799917

#1	.0118031	-.001997	-.002700	-.013928	-.002363	.0720907	.0642504
#2	.0106844	-.003173	-.003997	-.005939	.000671	.0819987	.0646293
#3	.0137978	-.002013	-.003941	-.016996	-.002749	.0923025	.0641721

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.000013	.0003498	76.69933	.0020916	.0055200	-.001978	10.09807
Stddev	.000023	.0000889	.15076	.0004070	.0001052	.000376	.11800
%RSD	177.6632	25.42990	.1965604	19.46031	1.906523	19.02962	1.168502

#1	-.000013	.0004514	76.73206	.0016674	.0055862	-.002273	9.96883
#2	-.000035	.0002864	76.53489	.0024790	.0055752	-.001554	10.12535
#3	.000010	.0003114	76.83103	.0021284	.0053987	-.002106	10.20004

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.5858956	1.236319	.0252132	.0005173	337.4608	.0032954	.5667954
Stddev	.0021957	.008799	.0003272	.0001695	4.4643	.0012414	.0037439
%RSD	.3747619	.7117447	1.297764	32.75697	1.322904	37.67114	.6605301

#1	.5835485	1.239179	.0253418	.0003276	332.3331	.0047257	.5705825
#2	.5862390	1.243332	.0254566	.0005705	339.5673	.0024971	.5630964
#3	.5878995	1.226445	.0248412	.0006537	340.4822	.0026635	.5667073

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	3.480612	.0897333	.0063583	-.001425	-.000610	2.261770	9.868743
Stddev	.045491	.0004859	.0004896	.001066	.000481	.025842	.019495
%RSD	1.306977	.5414847	7.699596	74.80559	78.84337	1.142569	.1975419

#1	3.429572	.0892815	.0059854	-.002022	-.000668	2.232348	9.877414
#2	3.516883	.0896712	.0069127	-.000194	-.001059	2.272174	9.846417
#3	3.495381	.0902473	.0061769	-.002059	-.000103	2.280790	9.882399

Sample Name: M1425-06 Acquired: 2/19/2021 13:26:37 Type: Unk
Method: NON EPA-6010-200.7(v924) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: SLUDGE-COMP Custom ID2: Custom ID3:
Comment:

Elem	S_1820	Li6707	Sr4077
Units	ppm	ppm	ppm
Avg	1.436537	.0367936	.9951468
Stddev	.002215	.0005583	.0008462
%RSD	.1541598	1.517436	.0850355

#1	1.437513	.0373677	.9960452
#2	1.434002	.0362526	.9950302
#3	1.438096	.0367606	.9943648

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	1854.953	54905.02	9962.215	1784.763	2916.203
Stddev	4.745	176.78	49.655	8.324	14.068
%RSD	.2557867	.3219787	.4984301	.4663820	.4824250

#1	1851.421	55101.60	9905.320	1776.370	2901.354
#2	1853.092	54854.37	9996.810	1793.016	2917.920
#3	1860.346	54759.10	9984.515	1784.902	2929.334

Sample Name: M1425-06DUP Acquired: 2/19/2021 13:30:43 Type: Unk
Method: NON EPA-6010-200.7(v924) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: SLUDGE-COMPD Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0105445	-.002654	-.005542	-.014185	-.000558	.0737903	.0641326
Stddev	.0010339	.002214	.000282	.001468	.001345	.0022433	.0001555
%RSD	9.805010	83.42435	5.093024	10.34649	241.2381	3.040100	.2425213

#1	.0117229	-.002681	-.005842	-.013916	-.000702	.0759767	.0639741
#2	.0101207	-.004855	-.005501	-.012871	-.001825	.0739001	.0642850
#3	.0097897	-.000427	-.005282	-.015769	.000854	.0714941	.0641387

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.000018	.0002931	75.48668	.0023211	.0055121	-.002432	10.06557
Stddev	.000053	.0001126	.30132	.0002643	.0001957	.000201	.03998
%RSD	288.5211	38.43177	.3991743	11.38808	3.550243	8.253883	.3972274

#1	.000042	.0002710	75.38750	.0020403	.0057164	-.002201	10.02248
#2	-.000052	.0004151	75.82509	.0025652	.0053263	-.002537	10.07277
#3	-.000045	.0001931	75.24744	.0023579	.0054938	-.002559	10.10146

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.5775085	1.211223	.0247281	.0005000	340.3470	.0033395	.5602399
Stddev	.0027900	.020545	.0000403	.0002993	1.5005	.0009120	.0006344
%RSD	.4831059	1.696189	.1628874	59.85607	.4408657	27.30872	.1132276

#1	.5772009	1.190427	.0247203	.0003107	341.7153	.0030703	.5597550
#2	.5804396	1.211735	.0246923	.0008450	340.5833	.0025924	.5600069
#3	.5748851	1.231506	.0247717	.0003443	338.7424	.0043558	.5609578

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	3.407843	.0892216	.0063263	-.000265	-.000505	2.277631	9.771993
Stddev	.028456	.0015297	.0006298	.001296	.000584	.006613	.008728
%RSD	.8350178	1.714463	9.955837	488.8587	115.5450	.2903609	.0893117

#1	3.395644	.0882701	.0064232	-.001536	-.001018	2.280736	9.767787
#2	3.387521	.0884085	.0056537	.001054	-.000627	2.282121	9.766164
#3	3.440365	.0909861	.0069022	-.000314	.000130	2.270037	9.782027

Sample Name: M1425-06DUP Acquired: 2/19/2021 13:30:43 Type: Unk
Method: NON EPA-6010-200.7(v924) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: SLUDGE-COMPD Custom ID2: Custom ID3:
Comment:

Elem	S_1820	Li6707	Sr4077
Units	ppm	ppm	ppm
Avg	1.423250	.0372834	.9824863
Stddev	.004390	.0003213	.0046696
%RSD	.3084664	.8618103	.4752850

#1	1.420595	.0370158	.9792614
#2	1.428317	.0371947	.9878411
#3	1.420837	.0376398	.9803564

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	1835.726	55123.94	10131.09	1787.926	2899.134
Stddev	16.495	41.79	36.51	20.710	19.181
%RSD	.8985318	.0758030	.3603871	1.158315	.6616286

#1	1821.753	55146.12	10102.28	1778.269	2886.514
#2	1831.503	55075.74	10118.86	1811.701	2889.681
#3	1853.921	55149.95	10172.15	1773.808	2921.207

Sample Name: M1425-06LX5 Acquired: 2/19/2021 13:34:49 Type: Unk
Method: NON EPA-6010-200.7(v924) 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	.0073719	-.000455	-.002339	.0008854	-.000707	.0090258	.0114718
Stddev	.0031018	.001408	.001350	.0027950	.000914	.0029914	.0001676
%RSD	42.07617	309.6667	57.71608	315.6647	129.2622	33.14229	1.460881

#1	.0108225	.000414	-.003363	-.002341	-.001228	.0102473	.0113103
#2	.0048154	-.002079	-.000809	.002438	-.001243	.0112132	.0114603
#3	.0064776	.000301	-.002844	.002560	.000348	.0056170	.0116449

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0000311	.0003717	15.26649	.0003372	.0009133	-.000503	1.913304
Stddev	.0000394	.0000475	.04418	.0005620	.0002055	.000496	.008832
%RSD	126.4854	12.78630	.2894123	166.6578	22.50150	98.78969	.4615965

#1	.0000216	.0004252	15.28001	.0008452	.0007514	-.000513	1.906846
#2	.0000744	.0003344	15.21712	-.000266	.0011446	-.000001	1.909699
#3	-.000003	.0003556	15.30233	.000433	.0008441	-.000994	1.923368

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.1149353	.2487482	.0040372	.0004546	62.24796	.0003606	.1083164
Stddev	.0002292	.0140118	.0001080	.0002743	.62790	.0007743	.0007020
%RSD	.1994519	5.632922	2.675084	60.34864	1.008714	214.7369	.6481331

#1	.1147694	.2497174	.0041113	.0001510	62.26183	.0009288	.1090038
#2	.1148397	.2342769	.0040871	.0005279	62.86881	.0006743	.1083449
#3	.1151969	.2622502	.0039133	.0006848	61.61324	-.000521	.1076006

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.6480884	.0172586	.0009746	-.000260	-.000310	.4219390	1.831062
Stddev	.0173936	.0007079	.0000793	.000314	.000478	.0130755	.008441
%RSD	2.683824	4.101591	8.136526	120.7697	154.2232	3.098913	.4609695

#1	.6350906	.0164492	.0009459	.000035	-.000332	.4308451	1.828446
#2	.6678473	.0175641	.0010642	-.000225	-.000777	.4280443	1.840501
#3	.6413273	.0177624	.0009136	-.000589	.000179	.4069275	1.824239

Sample Name: M1425-06LX5 Acquired: 2/19/2021 13:34:49 Type: Unk
Method: NON EPA-6010-200.7(v924) 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	.2506456	.0070853	.1918905
Stddev	.0032425	.0004641	.0008725
%RSD	1.293665	6.550020	.4546850

#1	.2475659	.0067116	.1914277
#2	.2540295	.0076048	.1928969
#3	.2503413	.0069396	.1913469

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	1999.187	59697.26	10386.06	1975.239	3236.821
Stddev	8.709	406.52	13.75	13.141	14.242
%RSD	.4356313	.6809722	.1323613	.6652691	.4400038

#1	1990.086	59479.55	10380.97	1967.175	3224.808
#2	2000.031	59445.95	10375.57	1968.139	3233.100
#3	2007.443	60166.27	10401.62	1990.402	3252.554

Sample Name: M1425-06MS Acquired: 2/19/2021 13:38:52 Type: Unk
Method: NON EPA-6010-200.7(v924) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: SLUDGE-COMPM Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.8677804	1.908092	.9736955	2.143802	.8976477	2.188108
Stddev	.0068591	.006318	.0028726	.002832	.0018069	.008683
%RSD	.7904214	.3310911	.2950176	.1321067	.2012976	.3968458

#1	.8724979	1.913166	.9733393	2.140596	.8985703	2.193395
#2	.8599120	1.901016	.9710176	2.145966	.8988071	2.178086
#3	.8709314	1.910094	.9767295	2.144842	.8955657	2.192843

Elem	Ba4934	Be2348	Cd2265	Ca3736	Cr2677	Co2286
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.2778060	.1880942	.2007314	76.44833	.4125055	.2113984
Stddev	.0030797	.0018769	.0006733	1.14018	.0003174	.0005799
%RSD	1.108575	.9978733	.3354501	1.491434	.0769404	.2743237

#1	.2785459	.1874241	.2001056	76.25234	.4122907	.2115507
#2	.2744237	.1866442	.2006448	75.41885	.4128700	.2107575
#3	.2804483	.1902142	.2014439	77.67379	.4123558	.2118869

Elem	Cu2247	Fe2404	Mn2576	Mg2790	Ni2316	Ag3280
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.2905073	13.00618	.7700331	3.103301	.5362101	.0780073
Stddev	.0005477	.09469	.0103292	.013242	.0003874	.0004102
%RSD	.1885487	.7280591	1.341395	.4267106	.0722397	.5258652

#1	.2905603	13.07283	.7743528	3.094150	.5366486	.0777780
#2	.2899351	12.89779	.7582453	3.097268	.5359145	.0784809
#3	.2910267	13.04793	.7775012	3.118485	.5360671	.0777629

Elem	Na5895	V_2924	Zn2138	K_7664	B_2496	Mo2020
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	342.4223	.3156393	.7502168	15.25788	.3765577	.4866111
Stddev	4.4213	.0031999	.0041472	.22631	.0025502	.0012927
%RSD	1.291190	1.013772	.5528072	1.483226	.6772510	.2656501

#1	344.8175	.3143981	.7483562	15.29229	.3771500	.4862824
#2	337.3202	.3132459	.7549685	15.46502	.3737635	.4855145
#3	345.1292	.3192738	.7473257	15.01634	.3787597	.4880364

Sample Name: M1425-06MS Acquired: 2/19/2021 13:38:52 Type: Unk
Method: NON EPA-6010-200.7(v924) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: SLUDGE-COMPM Custom ID2: Custom ID3:
Comment:

Elem	Sn1899	Ti3361	Si2881	P_1774	S_1820	Li6707
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.7483025	.2247994	3.346488	F 15.55522	1.371069	.2625619
Stddev	.0013923	.0009624	.049061	.01437	.005132	.0009598
%RSD	.1860625	.4281202	1.466054	.0923974	.3742881	.3655561

#1	.7475987	.2241240	3.341758	15.55924	1.366888	.2633266
#2	.7474027	.2243729	3.397744	15.53927	1.369523	.2628744
#3	.7499062	.2259014	3.299964	15.56716	1.376796	.2614848

Elem	Sr4077
Units	ppm
Avg	1.193607
Stddev	.013797
%RSD	1.155892

#1	1.198336
#2	1.178068
#3	1.204419

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	1835.974	54606.15	9994.911	1760.831	2890.100
Stddev	8.914	308.31	117.859	7.320	12.305
%RSD	.4854957	.5646108	1.179194	.4156877	.4257763

#1	1825.706	54251.70	9960.852	1754.740	2875.920
#2	1841.721	54754.59	10126.05	1758.802	2897.976
#3	1840.495	54812.16	9897.83	1768.951	2896.405

Sample Name: M1425-06MSD Acquired: 2/19/2021 13:42:49 Type: Unk
Method: NON EPA-6010-200.7(v924) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: SLUDGE-COMPM Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.8639869	1.902688	.9710058	2.128648	.8979855	2.197560
Stddev	.0044400	.003817	.0046746	.013290	.0021608	.021744
%RSD	.5138930	.2006131	.4814207	.6243502	.2406231	.9894673

#1	.8615413	1.901812	.9693062	2.143958	.9001379	2.205183
#2	.8691120	1.906867	.9762925	2.120085	.8958165	2.214465
#3	.8613074	1.899385	.9674188	2.121900	.8980022	2.173030

Elem	Ba4934	Be2348	Cd2265	Ca3736	Cr2677	Co2286
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.2809146	.1907787	.2006589	77.14050	.4130477	.2111349
Stddev	.0022729	.0014877	.0010537	.72853	.0021985	.0006337
%RSD	.8091216	.7798239	.5251263	.9444245	.5322644	.3001521

#1	.2823924	.1901658	.1994883	76.79662	.4141559	.2104033
#2	.2820541	.1924750	.2009567	77.97732	.4105156	.2115130
#3	.2782973	.1896954	.2015316	76.64755	.4144715	.2114885

Elem	Cu2247	Fe2404	Mn2576	Mg2790	Ni2316	Ag3280
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.2908468	12.98293	.7706333	3.137193	.5356040	.0785448
Stddev	.0006489	.10039	.0067909	.042396	.0011561	.0006858
%RSD	.2231157	.7732195	.8812122	1.351385	.2158403	.8731751

#1	.2909847	12.92265	.7661233	3.092420	.5357433	.0793182
#2	.2914156	12.92733	.7784436	3.176724	.5366840	.0780105
#3	.2901400	13.09882	.7673329	3.142433	.5343845	.0783057

Elem	Na5895	V_2924	Zn2138	K_7664	B_2496	Mo2020
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	339.0301	.3163131	.7512215	15.09685	.3813614	.4865596
Stddev	4.5753	.0015121	.0092536	.21411	.0021833	.0011935
%RSD	1.349540	.4780451	1.231801	1.418256	.5725025	.2452858

#1	344.3080	.3153247	.7618169	15.07266	.3829168	.4878221
#2	336.5967	.3155607	.7447275	14.89586	.3823019	.4854498
#3	336.1858	.3180538	.7471201	15.32203	.3788654	.4864070

Sample Name: M1425-06MSD Acquired: 2/19/2021 13:42:49 Type: Unk
Method: NON EPA-6010-200.7(v924) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: SLUDGE-COMPM Custom ID2: Custom ID3:
Comment:

Elem	Sn1899	Ti3361	Si2881	P_1774	S_1820	Li6707
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.7451572	.2253770	3.350944	F 15.50521	1.368010	.2623783
Stddev	.0020412	.0001173	.049676	.01732	.013591	.0008608
%RSD	.2739234	.0520606	1.482455	.1116897	.9934853	.3280755

#1	.7449641	.2252636	3.311735	15.52054	1.360658	.2633683
#2	.7432194	.2253695	3.334289	15.48643	1.359679	.2619599
#3	.7472880	.2254979	3.406807	15.50865	1.383694	.2618066

Elem	Sr4077
Units	ppm
Avg	1.203447
Stddev	.007809
%RSD	.6488736

#1	1.208064
#2	1.207846
#3	1.194431

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	1839.045	54729.59	9921.133	1777.982	2896.245
Stddev	22.168	234.61	111.148	12.457	26.652
%RSD	1.205417	.4286699	1.120321	.7006261	.9202379

#1	1816.265	54494.53	9883.777	1765.481	2871.316
#2	1840.326	54963.75	9833.475	1778.069	2893.080
#3	1860.546	54730.50	10046.15	1790.395	2924.338

Sample Name: CCV03 Acquired: 2/19/2021 13:46:46 Type: Unk
Method: NON EPA-6010-200.7(v924) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: CCV17315 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	5.084820	5.134405	5.007368	5.199491	5.116234	10.12569	10.20687
Stddev	.005404	.002878	.007598	.016997	.013171	.14274	.19857
%RSD	.1062846	.0560447	.1517430	.3268977	.2574317	1.409693	1.945458

#1	5.080275	5.136655	5.004228	5.198024	5.111241	10.07186	10.28168
#2	5.083389	5.135397	5.016033	5.217174	5.131171	10.01769	9.98176
#3	5.090796	5.131163	5.001843	5.183275	5.106290	10.28752	10.35716

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.2442020	2.487404	24.57988	.9990066	2.494335	1.271027	5.008392
Stddev	.0034572	.003527	.34817	.0017621	.004184	.002270	.014115
%RSD	1.415722	.1418048	1.416472	.1763839	.1677351	.1786194	.2818310

#1	.2438606	2.486667	24.49323	.9984210	2.494378	1.270465	4.997007
#2	.2409282	2.491241	24.28321	.9976118	2.498498	1.273526	5.003982
#3	.2478173	2.484303	24.96318	1.000987	2.490130	1.269091	5.024185

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	2.511001	24.86310	2.504939	1.271015	25.28075	2.521468	2.543339
Stddev	.041802	.29227	.000986	.000959	.12753	.027580	.007971
%RSD	1.664745	1.175529	.0393548	.0754630	.5044632	1.093824	.3134267

#1	2.497632	24.80177	2.505731	1.270318	25.18492	2.511281	2.541568
#2	2.477519	24.60636	2.505251	1.270619	25.42550	2.500429	2.536401
#3	2.557852	25.18118	2.503835	1.272109	25.23185	2.552692	2.552046

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	25.88742	4.935330	5.165145	4.975124	4.947535	5.024713	5.038707
Stddev	.10627	.072727	.006445	.007514	.066599	.017807	.013704
%RSD	.4105239	1.473607	.1247710	.1510381	1.346094	.3543915	.2719694

#1	25.77005	4.920464	5.166597	4.975823	4.932442	5.004376	5.038365
#2	25.97714	4.871184	5.170740	4.982264	4.889779	5.037508	5.052578
#3	25.91507	5.014342	5.158099	4.967284	5.020385	5.032255	5.025177

Sample Name: CCV03 Acquired: 2/19/2021 13:46:46 Type: Unk
Method: NON EPA-6010-200.7(v924) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: CCV17315 Custom ID2: Custom ID3:
Comment:

Elem	S_1820	Li6707	Sr4077
Units	ppm	ppm	ppm
Avg	5.002873	5.113273	5.097970
Stddev	.013918	.059537	.065119
%RSD	.2782019	1.164362	1.277351

#1	5.013135	5.081206	5.081572
#2	5.008453	5.076643	5.042617
#3	4.987030	5.181970	5.169720

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	1979.490	59047.36	10266.31	1926.762	3126.790
Stddev	1.799	53.90	153.39	6.765	3.337
%RSD	.0908924	.0912762	1.494091	.3511176	.1067161

#1	1980.624	59001.79	10259.05	1922.747	3128.505
#2	1977.416	59033.44	10423.20	1934.573	3122.944
#3	1980.430	59106.85	10116.68	1922.965	3128.920

Sample Name: CCB03 Acquired: 2/19/2021 13:50:44 Type: Unk
Method: NON EPA-6010-200.7(v924) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: CCB17315 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0040458	-.000756	-.000785	.0011873	-.001301	-.003043	-.001320
Stddev	.0035013	.001428	.001291	.0027250	.002165	.005129	.000311
%RSD	86.54258	188.9607	164.4137	229.5044	166.4088	168.5438	23.53146

#1	.0046234	.000849	.000342	.0040174	-.003798	-.001870	-.001000
#2	.0072224	-.001228	-.002193	-.001419	.000072	-.008657	-.001340
#3	.0002916	-.001889	-.000504	.000963	-.000179	.001398	-.001620

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.000003	.0001273	.0066002	.0002835	-.000043	-.000185	-.001211
Stddev	.000037	.0000848	.0090819	.0005496	.000127	.000301	.003764
%RSD	1419.560	66.60424	137.6011	193.8674	296.9285	162.3121	310.7014

#1	.000026	.0002237	.0168738	.0007162	-.000183	-.000013	-.005557
#2	-.000044	.0000936	.0032855	.0004693	-.000007	-.000532	.001010
#3	.000011	.0000645	-.000359	-.000335	.000063	-.000010	.000913

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0001330	.0087888	.0001231	-.000069	-.007618	-.000234	-.000295
Stddev	.0001513	.0096559	.0002627	.000189	.002458	.002215	.000219
%RSD	113.7445	109.8665	213.4735	275.8888	32.26876	945.2530	74.34948

#1	.0000337	.0098835	-.000180	-.000176	-.010297	-.001832	-.000529
#2	.0000582	.0178507	.000276	.000150	-.007092	-.001166	-.000259
#3	.0003071	-.001368	.000274	-.000179	-.005466	.002294	-.000096

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0131191	.0040138	.0009442	.0006298	.0000968	.0054865	-.000519
Stddev	.0190216	.0004975	.0003581	.0004888	.0006503	.0008698	.000374
%RSD	144.9914	12.39539	37.92602	77.60757	671.7072	15.85282	72.00882

#1	.0349682	.0045868	.0013124	.0003925	.0008181	.0062345	-.000925
#2	.0041397	.0036921	.0009230	.0003050	-.000445	.0045321	-.000442
#3	.0002495	.0037625	.0005972	.0011919	-.000083	.0056929	-.000189

Sample Name: CCB03 Acquired: 2/19/2021 13:50:44 Type: Unk
Method: NON EPA-6010-200.7(v924) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: CCB17315 Custom ID2: Custom ID3:
Comment:

Elem	S_1820	Li6707	Sr4077
Units	ppm	ppm	ppm
Avg	-.001639	-.000402	.0000185
Stddev	.002834	.000116	.0000220
%RSD	172.8581	28.97074	119.3351

#1	.001584	-.000313	-.000005
#2	-.003736	-.000358	.000039
#3	-.002766	-.000533	.000022

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2074.986	61623.33	10298.70	2049.623	3416.888
Stddev	6.098	361.68	9.91	7.167	4.368
%RSD	.2938942	.5869204	.0962504	.3496958	.1278359

#1	2067.944	61206.75	10309.89	2041.900	3412.800
#2	2078.487	61805.98	10291.02	2056.060	3416.372
#3	2078.527	61857.26	10295.19	2050.909	3421.491

Sample Name: M1425-06A Acquired: 2/19/2021 14:26:54 Type: Unk
Method: NON EPA-6010-200.7(v924) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: SLUDGE-COMPM Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.8725072	1.924917	.9737697	2.154353	.8354486	2.193575
Stddev	.0038810	.002261	.0019955	.004727	.0045790	.018500
%RSD	.4448091	.1174520	.2049246	.2194338	.5480901	.8433649

#1	.8684536	1.926598	.9760530	2.153612	.8302376	2.192039
#2	.8761887	1.922347	.9723599	2.159408	.8388298	2.212796
#3	.8728794	1.925806	.9728963	2.150040	.8372783	2.175892

Elem	Ba4934	Be2348	Cd2265	Ca3736	Cr2677	Co2286
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.2779249	.1904599	.1990656	77.73853	.4094852	.2086340
Stddev	.0003362	.0005704	.0004326	.33353	.0036821	.0006328
%RSD	.1209609	.2994725	.2173151	.4290389	.8992050	.3033018

#1	.2775920	.1904655	.1995345	77.99373	.4134298	.2093582
#2	.2779184	.1910274	.1989802	77.86074	.4061388	.2083563
#3	.2782643	.1898867	.1986821	77.36114	.4088870	.2081876

Elem	Cu2247	Fe2404	Mn2576	Mg2790	Ni2316	Ag3280
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.2922377	13.07262	.7791017	3.143939	.5304809	.0791524
Stddev	.0006466	.08763	.0062010	.022947	.0006175	.0001987
%RSD	.2212517	.6703616	.7959163	.7298819	.1163977	.2509874

#1	.2923713	13.17097	.7853669	3.169909	.5310112	.0789977
#2	.2928071	13.00283	.7789713	3.126399	.5306286	.0793764
#3	.2915348	13.04407	.7729669	3.135509	.5298030	.0790830

Elem	Na5895	V_2924	Zn2138	K_7664	B_2496	Mo2020
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	344.5159	.3158515	.7569907	15.06522	.3819761	.4458142
Stddev	4.7998	.0037782	.0065045	.09031	.0049166	.0003300
%RSD	1.393214	1.196207	.8592612	.5994606	1.287140	.0740240

#1	340.7889	.3202121	.7526801	15.06754	.3823124	.4454816
#2	342.8269	.3137915	.7644726	14.97378	.3867159	.4458195
#3	349.9320	.3135511	.7538192	15.15436	.3769000	.4461416

Sample Name: M1425-06A Acquired: 2/19/2021 14:26:54 Type: Unk
Method: NON EPA-6010-200.7(v924) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: SLUDGE-COMPM Custom ID2: Custom ID3:
Comment:

Elem	Sn1899	Ti3361	Si2881	P_1774	S_1820	Li6707
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.6867953	.2067727	3.314863	F 15.72941	1.392733	.2579949
Stddev	.0017851	.0002449	.021781	.01355	.012592	.0013352
%RSD	.2599158	.1184462	.6570574	.0861141	.9040964	.5175362

#1	.6888495	.2070505	3.314249	15.74386	1.378500	.2572778
#2	.6856205	.2066798	3.293397	15.72737	1.397277	.2571715
#3	.6859160	.2065878	3.336945	15.71700	1.402422	.2595355

Elem	Sr4077
Units	ppm
Avg	1.201969
Stddev	.003064
%RSD	.2548868

#1	1.199707
#2	1.205456
#3	1.200745

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	1800.583	54385.20	9916.099	1755.580	2838.143
Stddev	3.292	135.42	39.057	5.905	5.491
%RSD	.1828168	.2490027	.3938709	.3363657	.1934754

#1	1804.302	54276.04	9905.172	1762.123	2836.151
#2	1799.403	54536.74	9883.670	1753.969	2844.352
#3	1798.044	54342.80	9959.455	1750.647	2833.926

Sample Name: PB134733BL Acquired: 2/19/2021 14:30:52 Type: Unk
Method: NON EPA-6010-200.7(v924) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: PB134733BL Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0009212	-.001322	-.000721	-.000690	-.001526	-.000745	-.001526
Stddev	.0024226	.000166	.001206	.001153	.001293	.000733	.000335
%RSD	262.9974	12.52124	167.3400	167.0836	84.70071	98.37703	21.96664

#1	-.000945	-.001297	-.000115	-.000265	-.002164	-.001497	-.001323
#2	.003659	-.001170	-.002110	.000190	-.002376	-.000032	-.001913
#3	.000050	-.001498	.000062	-.001995	-.000039	-.000708	-.001341

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.000016	.0000643	-.000858	.0000904	-.000110	-.000314	-.000192
Stddev	.000047	.0000940	.008567	.0002333	.000093	.000447	.000878
%RSD	298.3950	146.3190	999.0724	258.1467	84.69149	142.5492	456.9943

#1	-.000065	.0000262	-.010037	-.000009	-.000213	.000031	-.000846
#2	.000028	.0001713	.000539	.000357	-.000087	-.000819	.000806
#3	-.000010	-.000005	.006926	-.000077	-.000031	-.000153	-.000536

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0004267	.0154155	-.000365	.0000167	-.023104	.0009937	-.000438
Stddev	.0002185	.0161371	.000115	.0001311	.007326	.0018399	.000179
%RSD	51.21528	104.6811	31.57810	786.3184	31.71024	185.1604	40.73366

#1	.0004653	.0340391	-.000276	-.000121	-.029982	.0030974	-.000643
#2	.0001914	.0055748	-.000324	.000031	-.023930	-.000315	-.000313
#3	.0006233	.0066327	-.000496	.000140	-.015400	.000199	-.000360

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.036214	.0007755	-.000193	-.000009	-.000249	.0037860	.0005539
Stddev	.005342	.0001084	.000318	.000183	.000598	.0073007	.0017675
%RSD	14.75150	13.97964	164.3028	2139.930	240.1506	192.8365	319.0942

#1	-.030127	.0006877	.000038	-.000172	-.000714	.0088364	.0011396
#2	-.040122	.0007421	-.000556	.000190	.000425	.0071062	.0019543
#3	-.038394	.0008966	-.000063	-.000044	-.000458	-.004585	-.001432

Sample Name: PB134733BL Acquired: 2/19/2021 14:30:52 Type: Unk
Method: NON EPA-6010-200.7(v924) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: PB134733BL Custom ID2: Custom ID3:
Comment:

Elem	S_1820	Li6707	Sr4077
Units	ppm	ppm	ppm
Avg	-.000298	.0000989	-.000060
Stddev	.000276	.0002367	.000019
%RSD	92.70976	239.2260	31.34002

#1	-.000293	-.000061	-.000062
#2	-.000024	-.000013	-.000079
#3	-.000576	.000371	-.000041

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2044.606	60871.82	10238.16	2008.435	3384.955
Stddev	10.079	226.79	137.44	12.397	14.934
%RSD	.4929382	.3725740	1.342469	.6172685	.4411933

#1	2034.103	60662.93	10330.91	1999.377	3373.259
#2	2054.199	60839.48	10080.25	2003.363	3401.777
#3	2045.516	61113.04	10303.31	2022.564	3379.830

Sample Name: PB134733BS Acquired: 2/19/2021 14:34:55 Type: Unk
Method: NON EPA-6010-200.7(v924) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: PB134733BS Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.7826446	1.966599	.9660446	2.037044	.7809609	1.998561
Stddev	.0010690	.009607	.0046813	.004484	.0013221	.006145
%RSD	.1365889	.4885204	.4845883	.2201281	.1692915	.3074779

#1	.7821575	1.958372	.9651370	2.034246	.7795291	2.004267
#2	.7838704	1.977157	.9711133	2.034670	.7812181	1.992055
#3	.7819060	1.964266	.9618835	2.042216	.7821356	1.999361

Elem	Ba4934	Be2348	Cd2265	Ca3736	Cr2677	Co2286
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.2041527	.1958823	.1929410	1.004631	.3959529	.1940265
Stddev	.0014619	.0008770	.0005032	.005476	.0013723	.0005354
%RSD	.7160686	.4477385	.2608277	.5450985	.3465778	.2759373

#1	.2048255	.1965811	.1928234	1.000283	.3974954	.1936637
#2	.2051571	.1961677	.1934926	1.010781	.3948676	.1946414
#3	.2024756	.1948981	.1925069	1.002830	.3954955	.1937745

Elem	Cu2247	Fe2404	Mn2576	Mg2790	Ni2316	Ag3280
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.2996455	2.934074	.2060838	1.933850	.4931560	.0743869
Stddev	.0010569	.015221	.0003856	.020725	.0011787	.0007472
%RSD	.3527022	.5187576	.1870990	1.071711	.2390143	1.004509

#1	.3004224	2.922062	.2057109	1.920898	.4932411	.0752432
#2	.2984420	2.928970	.2060597	1.922897	.4942898	.0740505
#3	.3000721	2.951191	.2064809	1.957753	.4919370	.0738670

Elem	Na5895	V_2924	Zn2138	K_7664	B_2496	Mo2020
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	2.943180	.2977186	.2019044	9.990740	.3059359	.4094843
Stddev	.010493	.0005804	.0007755	.039212	.0036649	.0007047
%RSD	.3565143	.1949559	.3840872	.3924840	1.197929	.1720972

#1	2.937785	.2979668	.2024884	9.979005	.3065030	.4102124
#2	2.936482	.2970553	.2010245	9.958735	.3092843	.4088056
#3	2.955273	.2981336	.2022003	10.03448	.3020206	.4094350

Sample Name: PB134733BS Acquired: 2/19/2021 14:34:55 Type: Unk
Method: NON EPA-6010-200.7(v924) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: PB134733BS Custom ID2: Custom ID3:
Comment:

Elem	Sn1899	Ti3361	Si2881	P_1774	S_1820	Li6707
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.6592651	.1943384	.8740044	5.435655	F -.003061	.2058346
Stddev	.0024028	.0015650	.0083409	.006013	.000339	.0006448
%RSD	.3644603	.8053092	.9543266	.1106302	11.08126	.3132718

#1	.6606779	.1925843	.8835085	5.434830	-.002815	.2065339
#2	.6606266	.1948390	.8706023	5.442039	-.003448	.2057064
#3	.6564908	.1955919	.8679022	5.430097	-.002920	.2052635

Elem	Sr4077
Units	ppm
Avg	.2023369
Stddev	.0014030
%RSD	.6934101

#1	.2032675
#2	.2030201
#3	.2007231

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2032.928	60395.63	10148.28	1993.162	3346.681
Stddev	6.081	113.10	81.41	4.422	14.531
%RSD	.2991458	.1872634	.8022088	.2218817	.4341909

#1	2028.494	60430.45	10151.91	1997.759	3346.427
#2	2030.429	60269.21	10065.12	1992.789	3332.279
#3	2039.861	60487.22	10227.81	1988.938	3361.338

Sample Name: M1430-08 Acquired: 2/19/2021 14:38:45 Type: Unk
Method: NON EPA-6010-200.7(v924) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: WO-1 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0826330	-.034136	3.433914	-.049816	.0027834	175.5596	2.801386
Stddev	.0040809	.000870	.004252	.002800	.0003642	.1572	.007035
%RSD	4.938549	2.549198	.1238119	5.620516	13.08550	.0895279	.2511094

#1	.0825069	-.033251	3.436673	-.051923	.0028348	175.7370	2.808242
#2	.0786166	-.034991	3.436051	-.050886	.0031193	175.4379	2.794186
#3	.0867754	-.034166	3.429018	-.046639	.0023962	175.5038	2.801730

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0081445	.0069579	309.3769	.2728444	.1193290	.4911878	297.6530
Stddev	.0000430	.0004959	1.2717	.0002851	.0003362	.0003223	1.1426
%RSD	.5274616	7.127008	.4110457	.1044954	.2817686	.0656179	.3838540

#1	.0081879	.0075097	308.3931	.2727732	.1191676	.4915497	296.3481
#2	.0081435	.0065497	310.8129	.2731584	.1197155	.4909316	298.4737
#3	.0081020	.0068143	308.9247	.2726017	.1191038	.4910821	298.1372

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	5.425372	52.60787	.2313142	.0177271	9.909727	.3676716	2.018519
Stddev	.020263	.21979	.0002951	.0002596	.042586	.0009528	.011251
%RSD	.3734845	.4177842	.1275596	1.464361	.4297381	.2591508	.5574007

#1	5.411921	52.51092	.2315417	.0174322	9.927822	.3674862	2.015571
#2	5.448677	52.85946	.2314201	.0179211	9.861081	.3668251	2.009035
#3	5.415516	52.45322	.2309808	.0178281	9.940277	.3687035	2.030951

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	10.99248	.2276092	.0186031	.5521259	5.335636	5.077917	8.353725
Stddev	.11674	.0060836	.0001122	.0012349	.013499	.047956	.014942
%RSD	1.062011	2.672804	.6032205	.2236691	.2529965	.9444021	.1788684

#1	11.01581	.2224182	.0185632	.5535005	5.333351	5.070282	8.355798
#2	10.86584	.2261059	.0187298	.5511101	5.350131	5.034237	8.367522
#3	11.09580	.2343035	.0185163	.5517670	5.323424	5.129233	8.337855

Sample Name: M1430-08 Acquired: 2/19/2021 14:38:45 Type: Unk
 Method: NON EPA-6010-200.7(v924) Mode: CONC Corr. Factor: 1.000000
 User: Bin Custom ID1: WO-1 Custom ID2: Custom ID3:
 Comment:

Elem	S_1820	Li6707	Sr4077
Units	ppm	ppm	ppm
Avg	7.553629	.1433187	1.004816
Stddev	.004472	.0015436	.001988
%RSD	.0592027	1.077045	.1978561

#1	7.553328	.1443699	1.007112
#2	7.558244	.1415465	1.003699
#3	7.549316	.1440397	1.003638

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2012.940	61476.44	11348.78	1966.169	2749.929
Stddev	5.718	141.42	19.59	10.763	6.873
%RSD	.2840865	.2300374	.1726289	.5474213	.2499213

#1	2006.499	61558.44	11357.69	1975.855	2742.501
#2	2014.898	61557.74	11326.32	1968.070	2751.221
#3	2017.422	61313.15	11362.33	1954.582	2756.063

Sample Name: M1433-01 Acquired: 2/19/2021 14:42:32 Type: Unk
Method: NON EPA-6010-200.7(v924) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: FR-EAST Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0623116	-.011667	1.162768	-.003190	-.015879	165.3997
Stddev	.0021083	.005020	.004788	.004186	.003091	2.0703
%RSD	3.383485	43.03227	.4117682	131.2488	19.46267	1.251679

#1	.0642456	-.005923	1.161704	-.001220	-.014746	164.2839
#2	.0626250	-.015220	1.158602	-.000351	-.013516	164.1268
#3	.0600641	-.013856	1.167998	-.007997	-.019377	167.7886

Elem	Ba4934	Be2348	Cd2265	Ca3736	Cr2677	Co2286
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.8435511	.0079630	.0387681	1577.164	.1985994	.0565165
Stddev	.0108094	.0001151	.0002151	21.473	.0002321	.0007266
%RSD	1.281410	1.445717	.5548306	1.361525	.1168508	1.285606

#1	.8403858	.0079443	.0389351	1566.399	.1983835	.0557211
#2	.8346779	.0078584	.0388437	1563.203	.1985698	.0571453
#3	.8555898	.0080863	.0385254	1601.891	.1988448	.0566832

Elem	Cu2247	Fe2404	Mn2576	Mg2790	Ni2316	Ag3280
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	1.713750	126.1906	4.218398	85.67693	.1293094	.0070507
Stddev	.003717	.4489	.049860	1.11633	.0007414	.0001444
%RSD	.2168773	.3557263	1.181956	1.302947	.5733189	2.048676

#1	1.717455	126.2800	4.190917	85.05630	.1287905	.0070494
#2	1.713772	125.7038	4.188326	85.00883	.1301585	.0069069
#3	1.710022	126.5881	4.275951	86.96566	.1289793	.0071958

Elem	Na5895	V_2924	Zn2138	K_7664	B_2496	Mo2020
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	11.20768	.1936109	F 46.38801	15.43593	.3190566	.0005369
Stddev	.03147	.0056690	.31185	.04780	.0016728	.0009913
%RSD	.2808210	2.928057	.6722726	.3096638	.5242897	184.6345

#1	11.20490	.1905805	46.07569	15.41755	.3209750	.0005921
#2	11.17770	.1901011	46.69939	15.40006	.3179023	-.000481
#3	11.24046	.2001511	46.38894	15.49020	.3182926	.001499

Sample Name: M1433-01 Acquired: 2/19/2021 14:42:32 Type: Unk
Method: NON EPA-6010-200.7(v924) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: FR-EAST Custom ID2: Custom ID3:
Comment:

Elem	Sn1899	Ti3361	Si2881	P_1774	S_1820	Li6707
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0342842	6.313720	.6231874	7.086048	61.34750	.1364569
Stddev	.0008778	.085964	.0062714	.019403	.29947	.0019863
%RSD	2.560395	1.361539	1.006349	.2738163	.4881544	1.455638

#1	.0352630	6.299659	.6264593	7.107964	61.56244	.1353441
#2	.0335667	6.235653	.6271464	7.071062	61.47462	.1352765
#3	.0340228	6.405847	.6159567	7.079116	61.00544	.1387502

Elem	Sr4077
Units	ppm
Avg	8.047894
Stddev	.017270
%RSD	.2145953

#1	8.066908
#2	8.043594
#3	8.033179

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	1756.637	53026.41	10489.80	1705.155	2358.743
Stddev	6.439	91.23	96.78	9.351	6.085
%RSD	.3665654	.1720479	.9226260	.5484074	.2579945

#1	1757.617	53081.01	10546.23	1714.650	2358.196
#2	1749.764	52921.09	10545.12	1704.860	2352.949
#3	1762.530	53077.12	10378.05	1695.954	2365.083

Sample Name: M1433-03 Acquired: 2/19/2021 14:46:39 Type: Unk
Method: NON EPA-6010-200.7(v924) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: FR-E-BUS Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0639791	-.015633	.5739034	-.006269	-.013431	154.6434	.8935803
Stddev	.0061865	.005634	.0046772	.008168	.000761	.9727	.0063170
%RSD	9.669600	36.03552	.8149847	130.2864	5.663740	.6289749	.7069316

#1	.0595170	-.013491	.5717304	-.013183	-.014288	153.5211	.8863511
#2	.0613790	-.011385	.5792718	.002743	-.012837	155.2424	.8980372
#3	.0710413	-.022024	.5707080	-.008368	-.013167	155.1668	.8963524

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0071767	.1386005	1430.565	.1847970	.0577973	.6682286	137.7833
Stddev	.0001109	.0003617	10.268	.0010941	.0003136	.0036735	.7560
%RSD	1.545823	.2609736	.7177438	.5920492	.5426310	.5497391	.5486988

#1	.0070897	.1385641	1419.024	.1839764	.0580104	.6701561	138.4454
#2	.0071388	.1389790	1438.687	.1843755	.0579442	.6705372	136.9595
#3	.0073017	.1382583	1433.985	.1860392	.0574371	.6639925	137.9449

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	3.611573	74.00369	.1349640	.0091339	5.360820	.2014088	28.81581
Stddev	.009163	.19357	.0008355	.0001204	.021286	.0028515	.11369
%RSD	.2537200	.2615614	.6190491	1.318447	.3970738	1.415766	.3945326

#1	3.601089	73.78349	.1349990	.0091735	5.341195	.1985888	28.79474
#2	3.618052	74.08061	.1357814	.0089986	5.357816	.2042908	28.71413
#3	3.615578	74.14697	.1341115	.0092295	5.383449	.2013468	28.93856

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	13.02485	.3047443	.0050717	.0281730	5.453471	.6075644	7.539833
Stddev	.06623	.0033305	.0005282	.0011019	.023765	.0124945	.032337
%RSD	.5085176	1.092897	10.41485	3.911273	.4357859	2.056483	.4288873

#1	12.99855	.3074896	.0044926	.0278073	5.426035	.6187729	7.545638
#2	12.97580	.3010393	.0051956	.0273004	5.467665	.6098272	7.568875
#3	13.10019	.3057042	.0055270	.0294112	5.466713	.5940932	7.504986

Sample Name: M1433-03 Acquired: 2/19/2021 14:46:39 Type: Unk
Method: NON EPA-6010-200.7(v924) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: FR-E-BUS Custom ID2: Custom ID3:
Comment:

Elem	S_1820	Li6707	Sr4077
Units	ppm	ppm	ppm
Avg	59.98226	.1482695	8.760208
Stddev	.19476	.0029345	.065503
%RSD	.3246930	1.979142	.7477356

#1	60.18364	.1448821	8.835534
#2	59.96825	.1500367	8.716613
#3	59.79488	.1498896	8.728478

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	1792.396	53971.54	10538.94	1739.851	2401.940
Stddev	11.773	145.14	39.07	15.982	11.589
%RSD	.6568449	.2689105	.3706878	.9185777	.4824907

#1	1781.409	53814.48	10575.62	1721.771	2390.584
#2	1790.956	54100.70	10497.86	1752.094	2401.487
#3	1804.823	53999.45	10543.33	1745.688	2413.749

Sample Name: M1433-05 Acquired: 2/19/2021 14:50:47 Type: Unk
Method: NON EPA-6010-200.7(v924) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: FR-WEST Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0539308	-.015461	.1509748	-.008279	-.012069	154.1779	.7669404
Stddev	.0070981	.002636	.0012983	.004728	.000781	1.9617	.0107779
%RSD	13.16144	17.04768	.8599293	57.10919	6.472833	1.272356	1.405315

#1	.0457477	-.012985	.1524118	-.013710	-.012659	153.7343	.7663440
#2	.0584238	-.015167	.1498864	-.006045	-.012366	156.3234	.7780042
#3	.0576208	-.018232	.1506261	-.005082	-.011183	152.4760	.7564731

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0071709	.0175566	1492.153	.2416581	.0620849	.3738519	156.9449
Stddev	.0001255	.0005189	25.853	.0005122	.0005313	.0015507	.3766
%RSD	1.750875	2.955581	1.732585	.2119401	.8557392	.4147883	.2399744

#1	.0073117	.0176864	1492.163	.2422316	.0614929	.3754951	156.8730
#2	.0071303	.0169852	1518.000	.2412465	.0625203	.3736465	157.3523
#3	.0070706	.0179983	1466.294	.2414961	.0622415	.3724142	156.6094

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	3.239523	147.3327	.1295282	.0095207	11.14634	.3351739	2.175765
Stddev	.040016	1.8706	.0012802	.0001395	.05953	.0049566	.009390
%RSD	1.235238	1.269626	.9883779	1.464843	.5341164	1.478803	.4315887

#1	3.231770	146.8413	.1282637	.0096615	11.14632	.3340448	2.183280
#2	3.282848	149.3999	.1308236	.0093826	11.20589	.3405976	2.178777
#3	3.203951	145.7569	.1294972	.0095181	11.08682	.3308793	2.165238

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	13.42859	.3356821	.0065597	.0465945	6.800699	.6765922	6.609450
Stddev	.08417	.0017115	.0002049	.0019225	.090754	.0083236	.011186
%RSD	.6268230	.5098535	3.123076	4.126064	1.334475	1.230219	.1692387

#1	13.34556	.3373177	.0067885	.0445538	6.791967	.6681350	6.596534
#2	13.51386	.3358249	.0064970	.0483716	6.895504	.6768662	6.615915
#3	13.42635	.3339036	.0063934	.0468581	6.714628	.6847754	6.615901

Sample Name: M1433-05 Acquired: 2/19/2021 14:50:47 Type: Unk
Method: NON EPA-6010-200.7(v924) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: FR-WEST Custom ID2: Custom ID3:
Comment:

Elem	S_1820	Li6707	Sr4077
Units	ppm	ppm	ppm
Avg	54.75399	.1681109	6.886908
Stddev	.27426	.0012798	.122523
%RSD	.5008894	.7612557	1.779072

#1	54.92726	.1673708	6.872534
#2	54.89691	.1695886	7.015985
#3	54.43779	.1673733	6.772207

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	1749.672	52773.76	10496.62	1701.043	2361.120
Stddev	14.737	303.00	158.61	15.513	15.359
%RSD	.8422673	.5741531	1.511056	.9119742	.6504894

#1	1738.089	52861.19	10527.00	1699.471	2348.791
#2	1744.668	52436.65	10325.01	1686.376	2356.245
#3	1766.259	53023.43	10637.84	1717.283	2378.325

Sample Name: M1433-07 Acquired: 2/19/2021 14:54:56 Type: Unk
Method: NON EPA-6010-200.7(v924) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: FR-W-BUS Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0777771	-.013464	.2354176	-.008474	-.011273	112.6475	.9146379
Stddev	.0020050	.002290	.0036317	.005140	.001634	.4784	.0031062
%RSD	2.577828	17.01195	1.542681	60.66220	14.49129	.4246994	.3396106

#1	.0789452	-.011103	.2395950	-.008623	-.009984	112.4377	.9115857
#2	.0754620	-.013611	.2330111	-.003260	-.010725	113.1950	.9177954
#3	.0789241	-.015677	.2336465	-.013538	-.013110	112.3099	.9145326

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0050436	.0056447	1383.795	.5490085	.0801810	.5493691	154.1914
Stddev	.0001678	.0003977	6.790	.0006036	.0001764	.0020843	.5946
%RSD	3.327039	7.046458	.4906747	.1099342	.2200253	.3794006	.3856344

#1	.0051194	.0060978	1379.637	.5487556	.0800624	.5517028	154.0540
#2	.0051602	.0053531	1391.631	.5496973	.0800969	.5476929	154.8427
#3	.0048513	.0054831	1380.118	.5485725	.0803837	.5487114	153.6775

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	2.242188	122.0000	.3398266	.0075998	4.291121	.4153672	23.63142
Stddev	.013496	.7106	.0018181	.0001180	.019030	.0024709	.13731
%RSD	.6019162	.5824756	.5349935	1.552665	.4434822	.5948787	.5810279

#1	2.248285	122.0862	.3410980	.0077129	4.271257	.4137267	23.49990
#2	2.251559	122.6636	.3406376	.0074775	4.309191	.4182091	23.77386
#3	2.226719	121.2502	.3377442	.0076089	4.292916	.4141657	23.62049

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	26.92086	.1759432	.0651614	.0417004	6.885148	.4618553	3.760446
Stddev	.06543	.0022422	.0004217	.0013443	.029001	.0121455	.011674
%RSD	.2430575	1.274370	.6472153	3.223583	.4212081	2.629724	.3104504

#1	26.87228	.1742515	.0656425	.0428501	6.860193	.4693896	3.761382
#2	26.99526	.1784864	.0648558	.0420288	6.916964	.4683322	3.771624
#3	26.89504	.1750916	.0649858	.0402224	6.878287	.4478442	3.748332

Sample Name: M1433-07 Acquired: 2/19/2021 14:54:56 Type: Unk
Method: NON EPA-6010-200.7(v924) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: FR-W-BUS Custom ID2: Custom ID3:
Comment:

Elem	S_1820	Li6707	Sr4077
Units	ppm	ppm	ppm
Avg	50.55871	.1386897	.9819181
Stddev	.09697	.0000879	.0048782
%RSD	.1918050	.0633552	.4968031

#1	50.64181	.1386626	.9784687
#2	50.58215	.1386186	.9874994
#3	50.45216	.1387879	.9797863

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	1762.117	53305.73	10558.05	1716.498	2399.775
Stddev	3.118	168.89	57.67	17.027	5.489
%RSD	.1769584	.3168339	.5462040	.9919503	.2287164

#1	1758.558	53234.79	10551.53	1721.300	2397.542
#2	1763.424	53183.89	10503.92	1697.586	2395.755
#3	1764.369	53498.53	10618.70	1730.608	2406.028

Sample Name: M1434-02 Acquired: 2/19/2021 14:58:55 Type: Unk
Method: NON EPA-6010-200.7(v924) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: SAND-SOIL-PI Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.1558793	-.012977	.3399388	-.017092	.0023311	71.26831	.3976163
Stddev	.0043534	.001582	.0018348	.004177	.0005343	.03932	.0006894
%RSD	2.792820	12.19059	.5397330	24.43784	22.92078	.0551782	.1733725

#1	.1561067	-.013569	.3379836	-.012317	.0028305	71.22295	.3968345
#2	.1514165	-.011184	.3402097	-.018891	.0017677	71.28926	.3981368
#3	.1601145	-.014177	.3416230	-.020067	.0023952	71.29273	.3978776

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0068531	-.002238	82.01895	.1379435	.0426324	.1904112	154.0468
Stddev	.0000744	.000148	.12302	.0006958	.0002676	.0011019	.6554
%RSD	1.085036	6.625047	.1499863	.5044330	.6277688	.5786905	.4254408

#1	.0067768	-.002099	81.87712	.1371458	.0428776	.1912269	153.2928
#2	.0069253	-.002394	82.09659	.1384255	.0423469	.1891577	154.4798
#3	.0068572	-.002222	82.08315	.1382591	.0426727	.1908490	154.3679

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.9501683	13.44159	.0989322	.0094472	1.558734	.1962666	.5007503
Stddev	.0033945	.07710	.0006203	.0002220	.009210	.0021590	.0025000
%RSD	.3572565	.5736131	.6270459	2.350157	.5908909	1.100035	.4992596

#1	.9531919	13.37242	.0996114	.0095318	1.548653	.1943922	.5002084
#2	.9464963	13.52472	.0987897	.0091953	1.560843	.1957803	.5034769
#3	.9508166	13.42763	.0983956	.0096145	1.566708	.1986273	.4985657

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	8.099577	.1426466	.0049520	.0388146	2.199040	3.325085	3.893249
Stddev	.028322	.0027638	.0000474	.0010632	.006309	.025142	.007627
%RSD	.3496706	1.937479	.9565073	2.739269	.2869107	.7561412	.1958921

#1	8.079568	.1413206	.0050066	.0380670	2.193333	3.304568	3.902054
#2	8.087179	.1458235	.0049218	.0383451	2.197970	3.317554	3.888966
#3	8.131983	.1407957	.0049277	.0400318	2.205815	3.353132	3.888726

Sample Name: M1434-02 Acquired: 2/19/2021 14:58:55 Type: Unk
Method: NON EPA-6010-200.7(v924) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: SAND-SOIL-PI Custom ID2: Custom ID3:
Comment:

Elem	S_1820	Li6707	Sr4077
Units	ppm	ppm	ppm
Avg	3.827238	.0412045	.1650219
Stddev	.008178	.0004384	.0006892
%RSD	.2136914	1.064040	.4176285

#1	3.834132	.0416817	.1657179
#2	3.829380	.0411124	.1650082
#3	3.818202	.0408194	.1643397

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2081.499	62448.07	11174.89	2017.556	3071.570
Stddev	1.294	158.88	15.87	18.517	5.596
%RSD	.0621461	.2544134	.1420359	.9178006	.1822011

#1	2080.377	62600.09	11177.59	2013.178	3070.069
#2	2082.914	62283.13	11157.84	2001.620	3077.764
#3	2081.205	62460.98	11189.23	2037.870	3066.878

Sample Name: M1435-01 Acquired: 2/19/2021 15:02:51 Type: Unk
Method: NON EPA-6010-200.7(v924) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: SU-04-021721 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0431828	-.027260	.3473520	-.047961	.0027228	155.0201	.5979804
Stddev	.0039687	.002000	.0032302	.004668	.0014784	.6297	.0022720
%RSD	9.190558	7.336761	.9299455	9.733510	54.29578	.4062365	.3799444

#1	.0394891	-.028984	.3475571	-.045953	.0010537	155.4300	.6005833
#2	.0473788	-.027728	.3504748	-.053297	.0032472	154.2950	.5963947
#3	.0426807	-.025067	.3440242	-.044633	.0038674	155.3353	.5969633

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0090083	.0034368	24.51861	.2009825	.0987467	.3309914	244.9000
Stddev	.0001588	.0003258	.10142	.0023679	.0002126	.0003588	1.0796
%RSD	1.762813	9.478486	.4136395	1.178156	.2153065	.1084082	.4408265

#1	.0090772	.0036006	24.56292	.2023445	.0986613	.3305926	245.3686
#2	.0088267	.0030616	24.40258	.2023547	.0985901	.3312881	245.6661
#3	.0091210	.0036481	24.59033	.1982483	.0989887	.3310934	243.6653

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	3.474044	26.75411	.1824978	.0142502	8.185999	.3744270	.6345974
Stddev	.022475	.12006	.0004806	.0003302	.086617	.0009651	.0004454
%RSD	.6469513	.4487597	.2633449	2.317487	1.058110	.2577593	.0701853

#1	3.482446	26.78423	.1819831	.0143454	8.214966	.3750334	.6344459
#2	3.448578	26.62186	.1825754	.0145224	8.254419	.3733141	.6350987
#3	3.491107	26.85624	.1829348	.0138829	8.088610	.3749336	.6342475

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	8.319116	.1203341	.0028350	.0270763	2.716415	4.136945	6.681074
Stddev	.071792	.0133113	.0002138	.0007480	.013675	.045962	.015495
%RSD	.8629771	11.06192	7.540283	2.762466	.5034197	1.111016	.2319278

#1	8.339194	.1162027	.0029228	.0264034	2.721611	4.172038	6.675563
#2	8.378732	.1352213	.0025913	.0278817	2.700904	4.153878	6.698571
#3	8.239423	.1095785	.0029909	.0269438	2.726731	4.084918	6.669088

Sample Name: M1435-01 Acquired: 2/19/2021 15:02:51 Type: Unk
Method: NON EPA-6010-200.7(v924) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: SU-04-021721 Custom ID2: Custom ID3:
Comment:

Elem	S_1820	Li6707	Sr4077
Units	ppm	ppm	ppm
Avg	1.661756	.1340202	-.064556
Stddev	.003264	.0008232	.001440
%RSD	.1964215	.6142562	2.231305

#1	1.660366	.1344405	-.064279
#2	1.665485	.1345485	-.066114
#3	1.659417	.1330717	-.063273

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2257.736	68423.10	12209.25	2221.041	2994.942
Stddev	5.049	280.08	96.95	15.819	5.609
%RSD	.2236233	.4093382	.7940574	.7122497	.1872937

#1	2258.390	68151.69	12159.39	2234.331	2997.112
#2	2252.392	68406.49	12320.99	2203.544	2988.572
#3	2262.425	68711.11	12147.39	2225.250	2999.143

Sample Name: CCV04 Acquired: 2/19/2021 15:06:43 Type: Unk
Method: NON EPA-6010-200.7(v924) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: CCV17317 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	5.107828	5.094179	4.984067	5.217382	5.158679	9.956201	9.910374
Stddev	.011466	.013634	.009839	.004565	.009663	.012928	.141236
%RSD	.2244770	.2676318	.1974149	.0874911	.1873186	.1298479	1.425130

#1	5.117931	5.081736	4.972709	5.212962	5.157657	9.966807	10.05384
#2	5.095366	5.108753	4.990021	5.222079	5.149568	9.959996	9.77148
#3	5.110187	5.092049	4.989469	5.217106	5.168813	9.941801	9.90581

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.2395614	2.469451	23.94219	.9932303	2.473454	1.281342	4.966319
Stddev	.0019749	.003912	.08974	.0009544	.003029	.001843	.010922
%RSD	.8243879	.1584339	.3748012	.0960945	.1224618	.1438060	.2199193

#1	.2415953	2.465161	23.96637	.9937697	2.470751	1.280861	4.953707
#2	.2394376	2.470369	24.01735	.9921283	2.476728	1.279788	4.972601
#3	.2376513	2.472822	23.84284	.9937929	2.472882	1.283377	4.972648

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	2.455288	24.37822	2.485086	1.275001	25.21214	2.483528	2.548296
Stddev	.002275	.03635	.003872	.001640	.07936	.007775	.002667
%RSD	.0926367	.1491181	.1558247	.1286305	.3147739	.3130481	.1046613

#1	2.457135	24.33698	2.480721	1.276647	25.12095	2.478689	2.550576
#2	2.455981	24.39209	2.488108	1.273367	25.24988	2.492496	2.545363
#3	2.452747	24.40560	2.486429	1.274990	25.26558	2.479400	2.548948

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	26.01171	4.861412	5.160827	4.942955	4.848139	5.039239	5.030218
Stddev	.06251	.035729	.006493	.007930	.024938	.058925	.007553
%RSD	.2403063	.7349562	.1258220	.1604219	.5143893	1.169332	.1501611

#1	25.94936	4.898977	5.155802	4.936198	4.853573	4.973310	5.021899
#2	26.01141	4.857404	5.168159	4.940983	4.869912	5.057636	5.032110
#3	26.07437	4.827857	5.158521	4.951685	4.820931	5.086771	5.036646

Sample Name: CCV04 Acquired: 2/19/2021 15:06:43 Type: Unk
Method: NON EPA-6010-200.7(v924) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: CCV17317 Custom ID2: Custom ID3:
Comment:

Elem	S_1820	Li6707	Sr4077
Units	ppm	ppm	ppm
Avg	4.987364	5.063395	5.028047
Stddev	.008077	.021779	.032500
%RSD	.1619538	.4301220	.6463828

#1	4.990981	5.077028	4.999128
#2	4.978110	5.074879	5.063220
#3	4.993000	5.038278	5.021792

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	1925.821	57259.45	10107.13	1850.147	3063.358
Stddev	5.697	95.34	49.38	3.887	10.554
%RSD	.2957999	.1665054	.4885597	.2101170	.3445157

#1	1926.831	57222.84	10057.65	1853.843	3067.739
#2	1919.687	57367.67	10107.31	1846.093	3051.319
#3	1930.945	57187.85	10156.41	1850.504	3071.015

Sample Name: CCB04 Acquired: 2/19/2021 15:10:42 Type: Unk
Method: NON EPA-6010-200.7(v924) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: CCB17317 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0001528	.0001602	-.000777	-.000360	-.000291	-.002973	-.001286
Stddev	.0010867	.0007399	.000506	.001549	.001520	.002787	.000121
%RSD	711.3047	461.8090	65.16039	430.7258	522.0945	93.73939	9.446001

#1	.0007090	.0003958	-.000274	-.000578	-.001829	-.006025	-.001327
#2	.0008488	-.000669	-.000770	.001287	.001210	-.000562	-.001149
#3	-.001099	.000754	-.001287	-.001787	-.000255	-.002333	-.001381

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.000037	.0000585	.0141290	.0004088	-.000087	-.000045	.0035268
Stddev	.000066	.0000330	.0091695	.0000939	.000056	.000187	.0028464
%RSD	176.1550	56.38019	64.89847	22.97456	64.26803	419.3874	80.70606

#1	-.000100	.0000669	.0035533	.0003414	-.000108	-.000148	.0066641
#2	.000031	.0000222	.0189750	.0005161	-.000130	.000171	.0028068
#3	-.000044	.0000866	.0198587	.0003689	-.000024	-.000157	.0011097

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0005663	.0056031	-.000010	.0001830	-.055039	.0015781	-.000023
Stddev	.0004352	.0046265	.000481	.0003058	.003003	.0015339	.000285
%RSD	76.85035	82.57157	4936.169	167.0800	5.455864	97.19732	1241.425

#1	.0000779	.0018691	.000512	-.000170	-.058029	.0013297	.000096
#2	.0009129	.0107788	-.000107	.000369	-.052024	.0032210	.000184
#3	.0007082	.0041612	-.000435	.000350	-.055063	.0001836	-.000348

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.016557	.0039568	.0011299	.0004032	.0003638	.0024705	-.000159
Stddev	.018660	.0008614	.0003978	.0008228	.0000647	.0033564	.001418
%RSD	112.7051	21.77102	35.20771	204.0622	17.79417	135.8577	891.4174

#1	-.008482	.0045011	.0015578	-.000542	.0004385	.0057457	.001108
#2	-.003294	.0044057	.0010606	.000960	.0003280	-.000962	-.001691
#3	-.037895	.0029636	.0007713	.000792	.0003249	.002627	.000106

Sample Name: CCB04 Acquired: 2/19/2021 15:10:42 Type: Unk
Method: NON EPA-6010-200.7(v924) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: CCB17317 Custom ID2: Custom ID3:
Comment:

Elem	S_1820	Li6707	Sr4077
Units	ppm	ppm	ppm
Avg	-.005306	-.000547	.0000676
Stddev	.001610	.000274	.0000216
%RSD	30.34438	49.96692	31.90411

#1	-.004414	-.000854	.0000926
#2	-.007164	-.000327	.0000552
#3	-.004338	-.000462	.0000551

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2046.614	60275.31	10235.84	2004.278	3395.059
Stddev	6.578	131.00	74.40	3.393	11.729
%RSD	.3214270	.2173328	.7268489	.1693017	.3454805

#1	2041.327	60412.14	10168.72	2003.247	3391.709
#2	2044.535	60151.05	10222.98	2008.067	3385.370
#3	2053.981	60262.73	10315.84	2001.519	3408.099

Sample Name: M1439-01 Acquired: 2/19/2021 15:14:47 Type: Unk
Method: NON EPA-6010-200.7(v924) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: SP-142-150 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0788737	-.021334	38.92057	-.029092	.0066772	144.5207	18.14055
Stddev	.0041794	.001114	.16206	.005614	.0005137	.6203	.08225
%RSD	5.298853	5.219510	.4163786	19.29742	7.693857	.4292058	.4534034

#1	.0825649	-.020887	38.75096	-.035309	.0061475	145.2033	18.14187
#2	.0743358	-.020513	38.93692	-.027575	.0071734	144.3672	18.22214
#3	.0797204	-.022602	39.07383	-.024392	.0067107	143.9916	18.05765

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0075738	.0107442	101.5924	.2643297	.1035024	3.323211	227.3720
Stddev	.0001242	.0003206	.3155	.0003514	.0004161	.012822	.4031
%RSD	1.639721	2.984186	.3105784	.1329228	.4020604	.3858400	.1772748

#1	.0075712	.0110285	101.9264	.2639595	.1030261	3.311717	227.0815
#2	.0074509	.0103967	101.2993	.2643709	.1036854	3.320875	227.2023
#3	.0076993	.0108075	101.5516	.2646586	.1037956	3.337040	227.8321

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	4.011078	51.89168	.2772943	.0149130	2.278245	.3494248	6.240102
Stddev	.021234	.24228	.0004268	.0001047	.004038	.0026195	.036506
%RSD	.5293817	.4668960	.1539344	.7020722	.1772584	.7496591	.5850268

#1	4.033625	52.17114	.2773680	.0150318	2.280070	.3505977	6.260083
#2	4.008150	51.74070	.2776795	.0148728	2.281049	.3464238	6.197967
#3	3.991461	51.76320	.2768354	.0148343	2.273617	.3512529	6.262256

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	7.998343	.1475711	.0100428	.1462817	2.717231	3.413356	9.724427
Stddev	.018231	.0034116	.0003311	.0007426	.012854	.072751	.014979
%RSD	.2279294	2.311799	3.297035	.5076600	.4730396	2.131377	.1540363

#1	7.982815	.1462375	.0096758	.1471391	2.724744	3.490201	9.708961
#2	8.018416	.1450279	.0101337	.1458627	2.724560	3.404329	9.725452
#3	7.993797	.1514481	.0103190	.1458433	2.702390	3.345540	9.738867

Sample Name: M1439-01 Acquired: 2/19/2021 15:14:47 Type: Unk
Method: NON EPA-6010-200.7(v924) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: SP-142-150 Custom ID2: Custom ID3:
Comment:

Elem	S_1820	Li6707	Sr4077
Units	ppm	ppm	ppm
Avg	12.13889	.1332423	.3617793
Stddev	.00775	.0007721	.0019953
%RSD	.0638726	.5794594	.5515278

#1	12.13664	.1327871	.3640699
#2	12.13250	.1341338	.3604193
#3	12.14751	.1328061	.3608488

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2074.421	63076.53	11523.44	2030.216	2900.111
Stddev	10.088	95.68	36.30	13.255	14.678
%RSD	.4862803	.1516850	.3150278	.6528919	.5061146

#1	2080.060	63034.99	11489.48	2018.631	2907.933
#2	2080.428	63185.96	11561.70	2044.671	2909.222
#3	2062.775	63008.64	11519.13	2027.346	2883.179

Sample Name: M1367-08 Acquired: 2/19/2021 15:22:03 Type: Unk
Method: NON EPA-6010-200.7(v924) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: EXTERIOR-CON Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0061793	-.001262	.0034176	-.010730	-.001577	.0163094	.1174406
Stddev	.0019550	.001310	.0004389	.006019	.000680	.0066648	.0004148
%RSD	31.63843	103.8306	12.84233	56.09551	43.13489	40.86522	.3531623

#1	.0065007	-.001272	.0037605	-.017678	-.000979	.0133877	.1177194
#2	.0040834	.000054	.0029230	-.007124	-.001434	.0239361	.1176384
#3	.0079536	-.002566	.0035692	-.007387	-.002317	.0116043	.1169639

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.000057	.0015871	95.99176	.0002206	-.000682	.0012788	-.024989
Stddev	.000050	.0000608	.16048	.0001735	.000012	.0004756	.001978
%RSD	87.05152	3.832718	.1671799	78.64804	1.734256	37.18868	7.916006

#1	-.000012	.0015396	95.84809	.0004097	-.000670	.0017195	-.027269
#2	-.000050	.0016556	96.16495	.0001836	-.000681	.0007747	-.023967
#3	-.000111	.0015659	95.96225	.0000686	-.000694	.0013421	-.023731

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0188044	1.220240	.0028631	-.000290	306.5883	.0012297	.5670601
Stddev	.0002186	.009196	.0002498	.000077	2.0867	.0019530	.0023685
%RSD	1.162717	.7536022	8.724030	26.43812	.6806312	158.8145	.4176781

#1	.0185534	1.220377	.0027989	-.000361	308.6844	.0027419	.5663491
#2	.0189062	1.210976	.0026517	-.000209	304.5111	-.000975	.5697026
#3	.0189536	1.229366	.0031387	-.000298	306.5693	.001922	.5651285

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.8685997	.0250810	.0003696	-.001723	-.001042	3.115191	.0048414
Stddev	.0216441	.0009439	.0005611	.000350	.000218	.025060	.0011874
%RSD	2.491838	3.763375	151.8071	20.33457	20.87068	.8044450	24.52639

#1	.8477172	.0261411	.0004637	-.001446	-.001201	3.090930	.0061308
#2	.8671493	.0243318	-.000233	-.001606	-.001132	3.113662	.0037929
#3	.8909325	.0247700	.000878	-.002117	-.000794	3.140980	.0046005

Sample Name: M1367-08 Acquired: 2/19/2021 15:22:03 Type: Unk
Method: NON EPA-6010-200.7(v924) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: EXTERIOR-CON Custom ID2: Custom ID3:
Comment:

Elem	S_1820	Li6707	Sr4077
Units	ppm	ppm	ppm
Avg	1.279972	.0022320	.2735308
Stddev	.004340	.0002006	.0014396
%RSD	.3390483	8.987854	.5262999

#1	1.279767	.0024141	.2749820
#2	1.275739	.0022650	.2735072
#3	1.284411	.0020170	.2721031

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	1801.159	53431.28	9984.041	1726.013	2856.156
Stddev	6.298	103.40	29.047	11.813	7.843
%RSD	.3496361	.1935113	.2909318	.6844365	.2745997

#1	1793.922	53318.76	9966.953	1714.207	2847.378
#2	1804.170	53522.11	9967.592	1725.997	2862.475
#3	1805.386	53452.98	10017.58	1737.834	2858.615

Sample Name: M1367-08DUP Acquired: 2/19/2021 15:26:12 Type: Unk
Method: NON EPA-6010-200.7(v924) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: EXTERIOR-CON Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0066492	-.000002	.0034642	-.008529	-.001909	.0142166	.1176298
Stddev	.0009119	.000505	.0006195	.005512	.000067	.0099483	.0012759
%RSD	13.71464	23075.18	17.88319	64.61924	3.489250	69.97659	1.084690

#1	.0067376	.000030	.0031151	-.010094	-.001951	.0240805	.1190662
#2	.0075136	.000486	.0041795	-.013089	-.001945	.0041861	.1166279
#3	.0056962	-.000523	.0030981	-.002405	-.001833	.0143831	.1171952

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.000114	.0015584	96.20560	.0004094	-.000426	.0012499	-.025488
Stddev	.000052	.0000447	.27501	.0001119	.000071	.0003699	.002328
%RSD	45.82285	2.868059	.2858586	27.34194	16.68190	29.59512	9.135562

#1	-.000063	.0015631	96.43387	.0004598	-.000446	.0013280	-.026942
#2	-.000168	.0016006	96.28263	.0002811	-.000347	.0008472	-.022802
#3	-.000113	.0015116	95.90028	.0004873	-.000485	.0015746	-.026720

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0186324	1.212016	.0026293	-.000147	299.8052	.0028826	.5659744
Stddev	.0003979	.014218	.0006451	.000347	2.1869	.0002693	.0011376
%RSD	2.135300	1.173084	24.53652	236.3448	.7294335	9.342405	.2009888

#1	.0182923	1.201354	.0024474	.000249	299.2114	.0028151	.5647249
#2	.0185349	1.228158	.0033458	-.000399	302.2277	.0031792	.5669500
#3	.0190699	1.206534	.0020945	-.000292	297.9765	.0026534	.5662482

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.8948438	.0248995	.0002769	-.001479	-.001104	3.123949	.0031577
Stddev	.0204045	.0008085	.0006439	.000320	.000221	.022135	.0017903
%RSD	2.280235	3.247011	232.5651	21.64242	19.97656	.7085687	56.69654

#1	.9181050	.0256841	-.000208	-.001315	-.000853	3.116642	.0011221
#2	.8864581	.0240690	.000031	-.001848	-.001266	3.106391	.0044878
#3	.8799682	.0249454	.001008	-.001274	-.001192	3.148814	.0038632

Sample Name: M1367-08DUP Acquired: 2/19/2021 15:26:12 Type: Unk
Method: NON EPA-6010-200.7(v924) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: EXTERIOR-CON Custom ID2: Custom ID3:
Comment:

Elem	S_1820	Li6707	Sr4077
Units	ppm	ppm	ppm
Avg	1.274144	.0020964	.2734562
Stddev	.005290	.0001177	.0016665
%RSD	.4151747	5.613591	.6094350

#1	1.278143	.0020121	.2753802
#2	1.268146	.0020462	.2724621
#3	1.276142	.0022309	.2725262

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	1801.708	53979.96	10015.00	1760.343	2852.818
Stddev	11.849	5.97	72.59	15.723	13.835
%RSD	.6576493	.0110579	.7247658	.8931677	.4849550

#1	1788.028	53973.36	9934.03	1742.766	2837.091
#2	1808.745	53984.98	10036.74	1765.197	2863.108
#3	1808.352	53981.54	10074.23	1773.067	2858.257

Sample Name: M1367-08LX5 Acquired: 2/19/2021 15:30:21 Type: Unk
Method: NON EPA-6010-200.7(v924) 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	.0053939	-.000307	-.000447	.0010469	-.001681	-.003250	.0214593
Stddev	.0021848	.000985	.000753	.0004506	.001905	.004082	.0003001
%RSD	40.50393	321.2866	168.4973	43.04456	113.2994	125.6014	1.398604

#1	.0073712	-.000943	.000422	.0014467	-.002059	.001247	.0213276
#2	.0030485	-.000805	-.000920	.0011353	-.003369	-.004274	.0218028
#3	.0057620	.000828	-.000843	.0005586	.000384	-.006723	.0212475

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.000032	.0005701	19.33334	-.000412	-.000179	.0000070	-.003954
Stddev	.000029	.0000799	.12740	.000258	.000261	.0003198	.001782
%RSD	90.49727	14.00613	.6589742	62.68271	145.5302	4591.758	45.05625

#1	-.000061	.0005221	19.23782	-.000117	-.000178	.0003478	-.005960
#2	-.000032	.0005260	19.47800	-.000597	-.000441	-.000040	-.003349
#3	-.000003	.0006623	19.28421	-.000520	.000081	-.000286	-.002554

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0039506	.2420000	-.000345	-.000144	55.53193	.0008050	.1106903
Stddev	.0000366	.0179995	.000074	.000007	.26869	.0008438	.0012911
%RSD	.9253988	7.437824	21.50117	4.578131	.4838542	104.8165	1.166400

#1	.0039422	.2412822	-.000268	-.000151	55.83352	.0009879	.1092103
#2	.0039190	.2603477	-.000353	-.000142	55.44422	-.000115	.1115856
#3	.0039906	.2243701	-.000415	-.000138	55.31805	.001542	.1112750

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.1408296	.0048991	-.000176	-.000948	-.000175	.5915194	-.000129
Stddev	.0089735	.0007458	.000091	.000421	.000490	.0126839	.001969
%RSD	6.371913	15.22362	51.39034	44.39163	280.7355	2.144299	1531.008

#1	.1309962	.0054042	-.000132	-.000626	-.000674	.5822407	.002029
#2	.1429174	.0052506	-.000281	-.001424	-.000154	.6059726	-.001830
#3	.1485752	.0040425	-.000116	-.000793	.000305	.5863448	-.000585

Sample Name: M1367-08LX5 Acquired: 2/19/2021 15:30:21 Type: Unk
Method: NON EPA-6010-200.7(v924) 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	.2384135	-.000187	.0546779
Stddev	.0073895	.000599	.0000754
%RSD	3.099459	320.5501	.1378621

#1	.2397074	.000490	.0547645
#2	.2304625	-.000651	.0546272
#3	.2450707	-.000399	.0546420

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	1967.142	57783.78	10251.41	1909.796	3192.608
Stddev	22.417	243.47	68.89	3.473	29.096
%RSD	1.139552	.4213511	.6720401	.1818316	.9113539

#1	1948.663	57578.87	10252.75	1911.439	3166.838
#2	1960.685	57719.54	10181.86	1905.807	3186.826
#3	1992.079	58052.93	10319.62	1912.143	3224.161

Sample Name: M1367-08MS Acquired: 2/19/2021 15:34:24 Type: Unk
Method: NON EPA-6010-200.7(v924) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: EXTERIOR-CON Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.8799353	1.944928	1.002996	2.181141	.9712546	2.182736	.3434833
Stddev	.0008894	.012554	.001777	.014632	.0055200	.007074	.0008578
%RSD	.1010745	.6454798	.1771317	.6708247	.5683359	.3241019	.2497336

#1	.8793108	1.937190	1.002530	2.193543	.9761022	2.175152	.3438359
#2	.8795416	1.959413	1.004959	2.184875	.9724149	2.189156	.3441086
#3	.8809536	1.938180	1.001499	2.165004	.9652467	2.183899	.3425054

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.1925625	.2058218	107.5686	.4194048	.2084612	.3013192	3.238070
Stddev	.0007891	.0003564	.5558	.0005906	.0010072	.0022219	.024690
%RSD	.4097832	.1731629	.5166898	.1408312	.4831808	.7373820	.7624982

#1	.1932248	.2059978	107.9084	.4188808	.2090174	.3038421	3.210767
#2	.1916894	.2060560	106.9272	.4192888	.2090677	.3004619	3.244616
#3	.1927733	.2054116	107.8703	.4200449	.2072985	.2996538	3.258828

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.2347265	3.356576	.5218476	.0802278	337.4852	.3230560	.8222248
Stddev	.0004692	.023046	.0019335	.0006765	4.1545	.0020939	.0067140
%RSD	.1998795	.6865783	.3705062	.8432046	1.231009	.6481707	.8165703

#1	.2348719	3.358323	.5208856	.0806915	338.8271	.3214114	.8297219
#2	.2342018	3.332707	.5240734	.0794516	332.8256	.3223433	.8167665
#3	.2351057	3.378699	.5205838	.0805404	340.8028	.3254133	.8201860

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	13.35104	.3223836	.5181512	.8032149	.2404289	4.557190	6.329217
Stddev	.11423	.0023913	.0033952	.0022278	.0010975	.030549	.028377
%RSD	.8555545	.7417523	.6552632	.2773657	.4564858	.6703374	.4483498

#1	13.21960	.3250928	.5208225	.8047644	.2416796	4.530168	6.336614
#2	13.40734	.3205672	.5193007	.8042184	.2399808	4.551064	6.353163
#3	13.42619	.3214908	.5143304	.8006618	.2396263	4.590337	6.297874

Sample Name: M1367-08MS Acquired: 2/19/2021 15:34:24 Type: Unk
Method: NON EPA-6010-200.7(v924) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: EXTERIOR-CON Custom ID2: Custom ID3:
Comment:

Elem	S_1820	Li6707	Sr4077
Units	ppm	ppm	ppm
Avg	1.363129	.2322783	.5135711
Stddev	.001772	.0014113	.0023224
%RSD	.1300091	.6075801	.4521997

#1	1.363343	.2313271	.5147647
#2	1.361260	.2338998	.5150539
#3	1.364785	.2316079	.5108947

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	1812.843	53602.61	9867.404	1734.928	2853.891
Stddev	8.778	139.28	65.059	4.130	9.782
%RSD	.4842270	.2598356	.6593331	.2380316	.3427496

#1	1806.498	53465.39	9792.282	1731.123	2851.208
#2	1809.169	53743.86	9904.485	1739.319	2845.730
#3	1822.861	53598.57	9905.444	1734.341	2864.734

Sample Name: M1367-08MSD Acquired: 2/19/2021 15:38:22 Type: Unk
Method: NON EPA-6010-200.7(v924) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: EXTERIOR-CON Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.8710809	1.941180	.9996455	2.161136	.9709270	2.159855	.3441516
Stddev	.0239503	.027282	.0135028	.034624	.0059507	.024245	.0037698
%RSD	2.749487	1.405425	1.350763	1.602115	.6128865	1.122549	1.095391

#1	.8816943	1.958755	1.011016	2.177434	.9733580	2.187297	.3474883
#2	.8878906	1.955034	1.003200	2.184602	.9752773	2.141337	.3449043
#3	.8436579	1.909751	.984721	2.121370	.9641457	2.150930	.3400622

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.1970793	.2059047	108.0301	.4228772	.2087838	.3015586	3.180903
Stddev	.0019646	.0003477	.5839	.0036701	.0003309	.0018292	.045446
%RSD	.9968438	.1688725	.5405132	.8678835	.1584711	.6065920	1.428699

#1	.1989225	.2058503	108.5845	.4188980	.2085474	.3011346	3.142628
#2	.1973030	.2062764	108.0852	.4261293	.2086422	.3035626	3.168949
#3	.1950125	.2055874	107.4205	.4236043	.2091620	.2999787	3.231130

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.2339047	3.329706	.5224483	.0800420	327.4069	.3236211	.8171471
Stddev	.0010984	.027614	.0012147	.0003975	.4351	.0012028	.0061323
%RSD	.4696093	.8293098	.2325020	.4966816	.1328905	.3716664	.7504506

#1	.2327340	3.330545	.5221002	.0804511	326.9895	.3235766	.8242187
#2	.2349128	3.301682	.5237991	.0800180	327.8578	.3224413	.8132968
#3	.2340671	3.356890	.5214457	.0796570	327.3735	.3248456	.8139257

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	12.99818	.3288835	.5162933	.8036709	.2388225	4.419472	6.327457
Stddev	.13968	.0052904	.0020693	.0022886	.0005740	.066912	.019810
%RSD	1.074639	1.608601	.4007997	.2847634	.2403404	1.514020	.3130728

#1	12.84646	.3348893	.5171916	.8045204	.2389092	4.344813	6.332550
#2	13.02661	.3268484	.5177616	.8054132	.2393481	4.439574	6.344224
#3	13.12146	.3249129	.5139266	.8010791	.2382100	4.474028	6.305599

Sample Name: M1367-08MSD Acquired: 2/19/2021 15:38:22 Type: Unk
Method: NON EPA-6010-200.7(v924) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: EXTERIOR-CON Custom ID2: Custom ID3:
Comment:

Elem	S_1820	Li6707	Sr4077
Units	ppm	ppm	ppm
Avg	1.358156	.2318207	.5136784
Stddev	.006871	.0007729	.0048364
%RSD	.5059422	.3333930	.9415189

#1	1.358513	.2326787	.5190769
#2	1.364842	.2311791	.5122171
#3	1.351113	.2316044	.5097411

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	1827.523	54137.09	9751.300	1766.784	2873.731
Stddev	32.668	70.22	121.621	7.283	43.083
%RSD	1.787546	.1297082	1.247232	.4122326	1.499190

#1	1806.474	54109.53	9627.943	1761.538	2844.444
#2	1810.938	54084.84	9754.849	1775.100	2853.549
#3	1865.156	54216.91	9871.109	1763.714	2923.200

Sample Name: M1367-08A Acquired: 2/19/2021 15:42:20 Type: Unk
Method: NON EPA-6010-200.7(v924) 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	.8438183	1.892955	.9731462	2.103935	.8160821	2.064961	.3225158
Stddev	.0045095	.002562	.0006936	.009572	.0008934	.012475	.0007959
%RSD	.5344192	.1353343	.0712787	.4549413	.1094764	.6041429	.2467799

#1	.8391176	1.891624	.9729003	2.107898	.8150640	2.074917	.3226430
#2	.8442288	1.891332	.9739293	2.110888	.8167355	2.069000	.3232404
#3	.8481085	1.895908	.9726090	2.093018	.8164467	2.050967	.3216639

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.1856430	.1978671	97.83784	.3991734	.1997925	.2913502	3.072585
Stddev	.0006749	.0002313	.15839	.0017061	.0007421	.0002030	.014498
%RSD	.3635616	.1168892	.1618897	.4274061	.3714480	.0696754	.4718409

#1	.1861863	.1979401	97.93408	.4001557	.2002375	.2911722	3.088811
#2	.1848874	.1980530	97.65504	.3972034	.2002043	.2913072	3.068038
#3	.1858552	.1976081	97.92441	.4001612	.1989358	.2915713	3.060906

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.2188988	3.133380	.5015249	.0776558	301.1096	.3047401	.7581936
Stddev	.0005013	.038288	.0006795	.0002939	1.8877	.0037421	.0025728
%RSD	.2289943	1.221937	.1354879	.3784735	.6269252	1.227974	.3393356

#1	.2185894	3.168582	.5023093	.0778532	299.9223	.3090578	.7564430
#2	.2186298	3.092615	.5011178	.0773180	300.1202	.3024356	.7611476
#3	.2194772	3.138944	.5011474	.0777961	303.2864	.3027268	.7569902

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	12.48593	.3139669	.4297119	.6760531	.1985776	4.097722	6.114544
Stddev	.06784	.0019545	.0006944	.0008711	.0002004	.014820	.011263
%RSD	.5432995	.6225207	.1615868	.1288495	.1009410	.3616654	.1841984

#1	12.53177	.3151784	.4290511	.6768082	.1986222	4.084909	6.117370
#2	12.51802	.3117121	.4304356	.6762511	.1983587	4.113952	6.124125
#3	12.40800	.3150101	.4296489	.6751001	.1987520	4.094305	6.102137

Sample Name: M1367-08A Acquired: 2/19/2021 15:42:20 Type: Unk
 Method: NON EPA-6010-200.7(v924) 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	1.271800	.2194481	.4775843
Stddev	.014678	.0004358	.0012615
%RSD	1.154141	.1985903	.2641401

#1	1.272642	.2190478	.4787825
#2	1.286039	.2199124	.4777028
#3	1.256718	.2193841	.4762678

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	1827.995	54088.86	9909.578	1773.880	2877.837
Stddev	7.293	193.51	43.280	4.630	10.641
%RSD	.3989627	.3577643	.4367497	.2609907	.3697584

#1	1823.258	53866.25	9859.603	1769.189	2870.377
#2	1836.393	54183.38	9934.719	1774.006	2890.022
#3	1824.333	54216.94	9934.413	1778.445	2873.113

Sample Name: M1367-09 Acquired: 2/19/2021 15:46:17 Type: Unk
Method: NON EPA-6010-200.7(v924) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: EXTERIOR-CON Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0074294	-.001033	-.007901	-.009784	-.002264	.0536072	.1462402
Stddev	.0032782	.001143	.001343	.001299	.001015	.0077176	.0004340
%RSD	44.12479	110.6310	16.99519	13.28133	44.82462	14.39650	.2967401

#1	.0100330	.000163	-.008854	-.008715	-.001096	.0503889	.1464667
#2	.0037480	-.002115	-.008483	-.009406	-.002771	.0480196	.1457398
#3	.0085071	-.001148	-.006365	-.011230	-.002927	.0624131	.1465140

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.000095	.0013078	123.2030	.0013808	-.000401	.0004775	-.025026
Stddev	.000048	.0001238	.1444	.0003244	.000192	.0003960	.007388
%RSD	51.00165	9.462831	.1172257	23.49649	47.92491	82.94074	29.52081

#1	-.000145	.0011672	123.1212	.0010217	-.000193	.0009341	-.024293
#2	-.000049	.0013565	123.3698	.0016529	-.000439	.0002278	-.018032
#3	-.000091	.0013999	123.1181	.0014676	-.000572	.0002705	-.032754

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0362872	1.783912	.0040743	-.000154	344.2756	.0008433	.2096025
Stddev	.0002077	.043292	.0002085	.000225	4.0267	.0010141	.0000895
%RSD	.5722924	2.426813	5.116618	145.8766	1.169604	120.2581	.0426897

#1	.0365121	1.738810	.0040281	-.000032	342.6114	.0010924	.2096918
#2	.0361028	1.787792	.0038928	-.000414	341.3479	-.000272	.2095128
#3	.0362467	1.825134	.0043019	-.000017	348.8676	.001710	.2096029

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	1.703520	.0348105	.0008263	-.001767	-.000919	4.947456	.0058030
Stddev	.029398	.0005103	.0000971	.000499	.000222	.049735	.0007311
%RSD	1.725735	1.465934	11.74951	28.22564	24.14093	1.005261	12.59782

#1	1.684917	.0352734	.0009382	-.002302	-.001092	4.933791	.0061343
#2	1.688230	.0348946	.0007654	-.001686	-.000996	4.905982	.0063098
#3	1.737412	.0342633	.0007752	-.001314	-.000669	5.002595	.0049650

Sample Name: M1367-09 Acquired: 2/19/2021 15:46:17 Type: Unk
Method: NON EPA-6010-200.7(v924) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: EXTERIOR-CON Custom ID2: Custom ID3:
Comment:

Elem	S_1820	Li6707	Sr4077
Units	ppm	ppm	ppm
Avg	2.202091	.0042993	.6086731
Stddev	.002961	.0003376	.0028633
%RSD	.1344486	7.852784	.4704094

#1	2.204877	.0039345	.6112949
#2	2.198982	.0043628	.6091066
#3	2.202415	.0046007	.6056179

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	1803.384	53653.84	9982.851	1768.576	2844.072
Stddev	11.396	215.96	61.328	12.590	13.081
%RSD	.6318990	.4025041	.6143321	.7118987	.4599541

#1	1796.399	53456.28	9923.353	1754.038	2835.996
#2	1797.220	53884.40	9979.341	1775.770	2837.056
#3	1816.534	53620.83	10045.86	1775.920	2859.165

Sample Name: M1367-10 Acquired: 2/19/2021 15:50:28 Type: Unk
Method: NON EPA-6010-200.7(v924) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: INSIDE-SLAB Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0063101	-.000796	-.001923	-.007640	-.000723	.1494143	.1892042
Stddev	.0034140	.001287	.000302	.003365	.001440	.0041452	.0007154
%RSD	54.10408	161.8096	15.69017	44.05304	199.0201	2.774306	.3781335

#1	.0095044	.000425	-.001602	-.010181	.000170	.1465693	.1894690
#2	.0027122	-.000671	-.001966	-.003823	.000044	.1541703	.1883941
#3	.0067136	-.002141	-.002200	-.008916	-.002384	.1475032	.1897495

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.000065	.0061387	86.34234	.0010937	.0009857	.0050917	-.024349
Stddev	.000052	.0000415	.42499	.0001537	.0001219	.0001667	.004410
%RSD	79.98418	.6759976	.4922201	14.05356	12.37059	3.274089	18.11258

#1	-.000013	.0061866	86.14264	.0009674	.0008658	.0052684	-.029441
#2	-.000117	.0061151	86.05397	.0010489	.0009818	.0049372	-.021770
#3	-.000065	.0061144	86.83040	.0012649	.0011095	.0050695	-.021835

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0828512	1.985413	.0051455	-.000158	312.0264	.0010951	.5359015
Stddev	.0009519	.004352	.0004084	.000183	3.4190	.0012575	.0011113
%RSD	1.148903	.2192110	7.936640	115.9454	1.095756	114.8252	.2073626

#1	.0825623	1.987060	.0052857	-.000359	314.9509	-.000357	.5346253
#2	.0820772	1.980478	.0046855	-.000112	308.2673	.001820	.5364245
#3	.0839141	1.988702	.0054653	-.000002	312.8610	.001822	.5366548

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	1.980815	.0509951	.0005745	-.001110	-.000409	4.084297	.0206741
Stddev	.006866	.0009691	.0002275	.000793	.000393	.029204	.0015294
%RSD	.3466070	1.900401	39.59264	71.50105	96.04029	.7150401	7.397916

#1	1.972934	.0519884	.0007786	-.000666	-.000523	4.051333	.0204228
#2	1.985495	.0509448	.0006156	-.000638	.000028	4.094618	.0223136
#3	1.984017	.0500522	.0003293	-.002026	-.000733	4.106939	.0192858

Sample Name: M1367-10 Acquired: 2/19/2021 15:50:28 Type: Unk
 Method: NON EPA-6010-200.7(v924) Mode: CONC Corr. Factor: 1.000000
 User: Bin Custom ID1: INSIDE-SLAB Custom ID2: Custom ID3:
 Comment:

Elem	S_1820	Li6707	Sr4077
Units	ppm	ppm	ppm
Avg	2.053510	.0072816	.7711208
Stddev	.003294	.0004408	.0027173
%RSD	.1604124	6.053840	.3523797

#1	2.057313	.0069314	.7731691
#2	2.051644	.0077766	.7680383
#3	2.051572	.0071368	.7721551

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	1833.257	54345.26	10087.14	1785.585	2896.305
Stddev	6.068	144.89	44.37	6.760	11.260
%RSD	.3310005	.2666016	.4398955	.3785669	.3887648

#1	1830.372	54223.93	10046.54	1787.318	2885.595
#2	1829.170	54306.18	10134.51	1778.127	2895.277
#3	1840.229	54505.68	10080.36	1791.309	2908.044

Sample Name: M1434-03 Acquired: 2/19/2021 15:54:39 Type: Unk
Method: NON EPA-6010-200.7(v924) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: SAND-SOIL-PI Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0064976	-.001257	-.000918	-.008442	-.001582	.1583362	.1130229
Stddev	.0012579	.000801	.001865	.002392	.000352	.0067986	.0011570
%RSD	19.36005	63.70648	203.2260	28.33487	22.27873	4.293747	1.023696

#1	.0050495	-.001141	.001043	-.010589	-.001629	.1651383	.1136785
#2	.0073203	-.002110	-.002670	-.008873	-.001208	.1583289	.1137032
#3	.0071229	-.000521	-.001127	-.005864	-.001908	.1515412	.1116870

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0000042	.0008521	35.31208	.0026543	.0021590	.0059074	.1040314
Stddev	.0000497	.0000702	.25028	.0002969	.0003336	.0001548	.0073864
%RSD	1192.921	8.237963	.7087728	11.18438	15.45155	2.620775	7.100144

#1	.0000604	.0008544	35.32982	.0025024	.0022589	.0060340	.1019749
#2	-.000014	.0009211	35.55302	.0029964	.0024311	.0057348	.0978912
#3	-.000034	.0007807	35.05340	.0024641	.0017868	.0059534	.1122281

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.1038774	1.734128	.0091590	.0000020	260.5762	.0010567	.1170416
Stddev	.0005223	.011463	.0002983	.0000986	1.9162	.0010033	.0007046
%RSD	.5027516	.6610082	3.256545	4912.451	.7353871	94.94534	.6020412

#1	.1042797	1.732268	.0093413	-.000045	262.3838	-.000029	.1169818
#2	.1040654	1.723709	.0088148	.000115	260.7777	.001949	.1163688
#3	.1032872	1.746407	.0093210	-.000064	258.5672	.001250	.1177743

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	1.155433	.0138839	.0000025	-.000001	.0011141	2.902790	.0056017
Stddev	.011734	.0004113	.0001416	.000894	.0005850	.025923	.0022863
%RSD	1.015524	2.962267	5591.177	62401.98	52.51013	.8930206	40.81441

#1	1.151430	.0143230	.0000874	.000792	.0010275	2.910087	.0029617
#2	1.146224	.0135077	.0000812	.000174	.0005773	2.874001	.0069257
#3	1.168644	.0138210	-.000161	-.000970	.0017377	2.924282	.0069177

Sample Name: M1434-03 Acquired: 2/19/2021 15:54:39 Type: Unk
Method: NON EPA-6010-200.7(v924) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: SAND-SOIL-PI Custom ID2: Custom ID3:
Comment:

Elem	S_1820	Li6707	Sr4077
Units	ppm	ppm	ppm
Avg	.9933990	.0020270	.1166720
Stddev	.0055777	.0007640	.0010726
%RSD	.5614748	37.69419	.9193314

#1	.9985568	.0014784	.1171646
#2	.9941606	.0028996	.1174097
#3	.9874797	.0017028	.1154415

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	1875.116	55480.89	10085.00	1827.043	2971.083
Stddev	10.972	253.93	102.03	14.202	15.390
%RSD	.5851137	.4576936	1.011737	.7772963	.5179947

#1	1879.132	55190.16	10046.38	1812.113	2973.031
#2	1862.702	55593.23	10007.91	1840.382	2954.812
#3	1883.514	55659.27	10200.70	1828.634	2985.407

Sample Name: CCV05 Acquired: 2/19/2021 15:58:52 Type: Unk
Method: NON EPA-6010-200.7(v924) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: CCV17323 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	4.909726	4.952630	4.810459	5.028857	4.953432	9.636212	9.612130
Stddev	.006003	.004154	.005917	.010651	.010531	.032719	.037595
%RSD	.1222633	.0838704	.1230021	.2117957	.2126093	.3395453	.3911207

#1	4.908252	4.954021	4.817217	5.024603	4.953708	9.666052	9.650056
#2	4.916328	4.947959	4.807948	5.040977	4.963823	9.601224	9.611458
#3	4.904597	4.955910	4.806211	5.020990	4.942766	9.641360	9.574875

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.2332980	2.387818	23.33739	.9616699	2.391936	1.228149	4.759785
Stddev	.0014517	.001946	.17027	.0032931	.002631	.002483	.019023
%RSD	.6222547	.0814841	.7296154	.3424398	.1100072	.2022003	.3996563

#1	.2349108	2.390006	23.53093	.9650076	2.394841	1.229792	4.741666
#2	.2320959	2.386281	23.21065	.9615788	2.391254	1.229363	4.758090
#3	.2328872	2.387168	23.27057	.9584233	2.389713	1.225292	4.779598

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	2.392544	23.66098	2.405222	1.232140	23.93679	2.402612	2.443201
Stddev	.015739	.10742	.000993	.002153	.11718	.008834	.003917
%RSD	.6578441	.4539877	.0413052	.1747682	.4895320	.3676860	.1603168

#1	2.406251	23.71322	2.406260	1.234528	23.83872	2.412806	2.446271
#2	2.375356	23.53743	2.405126	1.230346	24.06655	2.397180	2.438790
#3	2.396026	23.73228	2.404280	1.231545	23.90509	2.397851	2.444543

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	24.84377	4.730581	4.991254	4.779454	4.667881	4.796743	4.852586
Stddev	.06488	.035800	.005368	.009736	.014437	.058003	.001462
%RSD	.2611585	.7567683	.1075497	.2037143	.3092936	1.209225	.0301197

#1	24.77352	4.765387	4.995439	4.786215	4.684326	4.732588	4.853404
#2	24.85633	4.693864	4.993121	4.768294	4.657288	4.845479	4.850898
#3	24.90145	4.732491	4.985202	4.783854	4.662030	4.812163	4.853455

Sample Name: CCV05 Acquired: 2/19/2021 15:58:52 Type: Unk
 Method: NON EPA-6010-200.7(v924) Mode: CONC Corr. Factor: 1.000000
 User: Bin Custom ID1: CCV17323 Custom ID2: Custom ID3:
 Comment:

Elem	S_1820	Li6707	Sr4077
Units	ppm	ppm	ppm
Avg	4.806877	4.857952	4.925612
Stddev	.004339	.018379	.060396
%RSD	.0902579	.3783185	1.226169

#1	4.801869	4.875052	4.968381
#2	4.809275	4.860286	4.951933
#3	4.809488	4.838518	4.856522

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	1948.035	57922.23	10102.44	1886.539	3090.448
Stddev	6.284	53.93	85.15	3.369	7.441
%RSD	.3225946	.0931036	.8429053	.1785566	.2407684

#1	1944.783	57860.12	10005.15	1887.360	3083.962
#2	1944.043	57957.11	10163.39	1889.421	3088.811
#3	1955.279	57949.47	10138.79	1882.836	3098.571

Sample Name: CCB05 Acquired: 2/19/2021 16:02:50 Type: Unk
Method: NON EPA-6010-200.7(v924) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: CCB17323 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0013797	-.000910	.0001991	.0015807	-.001634	-.001881	-.001000
Stddev	.0009736	.000738	.0007866	.0019874	.001001	.002693	.000154
%RSD	70.56864	81.06695	395.1142	125.7286	61.26482	143.2150	15.38905

#1	.0004651	-.000157	-.000112	.0030043	-.000692	-.004876	-.001171
#2	.0012708	-.001632	.001094	-.000690	-.001524	.000341	-.000959
#3	.0024033	-.000942	-.000384	.002428	-.002685	-.001107	-.000872

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.000021	.0001145	.0078601	-.000011	-.000087	-.000416	.0008497
Stddev	.000050	.0000538	.0074117	.000088	.000216	.000283	.0037369
%RSD	238.5022	47.00491	94.29517	770.2343	247.3413	68.15249	439.7741

#1	-.000034	.0001644	-.000510	.000086	-.000213	-.000532	.0006746
#2	.000034	.0001216	.010500	-.000085	-.000211	-.000622	-.002797
#3	-.000063	.0000575	.013590	-.000036	.000162	-.000093	.004671

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0001994	-.000221	.0001694	.0000309	-.014779	-.000018	-.000389
Stddev	.0002206	.006920	.0000550	.0001457	.002233	.000723	.000156
%RSD	110.6510	3126.152	32.43977	471.7004	15.10963	4045.037	40.12058

#1	-.000002	.007764	.0001511	.0001983	-.014178	.000085	-.000214
#2	.000435	-.004469	.0001260	-.000038	-.012908	.000648	-.000437
#3	.000165	-.003959	.0002312	-.000068	-.017251	-.000787	-.000515

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.028041	.0036915	.0008293	-.000195	.0000383	.0058556	-.000171
Stddev	.006518	.0005763	.0004161	.000205	.0006921	.0067281	.000260
%RSD	23.24472	15.61079	50.17124	105.1715	1808.467	114.9005	152.0058

#1	-.020653	.0041135	.0012736	-.000418	-.000733	.0128424	-.000470
#2	-.030493	.0039261	.0007653	-.000014	.000243	.0053043	-.000049
#3	-.032978	.0030350	.0004489	-.000154	.000605	-.000580	.000005

Sample Name: CCB05 Acquired: 2/19/2021 16:02:50 Type: Unk
 Method: NON EPA-6010-200.7(v924) Mode: CONC Corr. Factor: 1.000000
 User: Bin Custom ID1: CCB17323 Custom ID2: Custom ID3:
 Comment:

Elem	S_1820	Li6707	Sr4077
Units	ppm	ppm	ppm
Avg	-.007385	.0001756	.0001692
Stddev	.001123	.0001584	.0000252
%RSD	15.20210	90.18065	14.89807

#1	-.008520	.0000023	.0001945
#2	-.007360	.0003129	.0001691
#3	-.006275	.0002116	.0001441

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2055.229	60306.01	10309.38	1998.805	3390.166
Stddev	5.556	345.99	73.86	1.747	13.273
%RSD	.2703553	.5737303	.7164010	.0874186	.3915016

#1	2051.321	59992.18	10224.16	1997.783	3389.850
#2	2052.777	60248.80	10349.28	1997.808	3377.054
#3	2061.590	60677.04	10354.70	2000.822	3403.593

Sample Name: PB134743BL Acquired: 2/19/2021 16:06:58 Type: Unk
Method: NON EPA-6010-200.7(v924) 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	.0022416	-.000988	-.000430	.0012842	-.001322	-.001776	-.001492
Stddev	.0015372	.000826	.000122	.0008680	.000711	.001889	.000280
%RSD	68.57899	83.65730	28.44049	67.58657	53.78113	106.3648	18.73639

#1	.0032802	-.000065	-.000571	.0021619	-.002081	-.000323	-.001601
#2	.0029689	-.001658	-.000352	.0004263	-.001216	-.003910	-.001700
#3	.0004756	-.001240	-.000367	.0012645	-.000670	-.001094	-.001174

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.000018	.0000570	.0043395	.0001704	-.000095	-.000168	.0006887
Stddev	.000012	.0000826	.0086972	.0001130	.000023	.000425	.0023596
%RSD	66.65510	144.9191	200.4197	66.32508	24.05511	253.1794	342.5911

#1	-.000004	.0001274	-.002161	.0000459	-.000092	-.000173	-.001950
#2	-.000026	.0000777	.000960	.0002666	-.000119	-.000591	.002595
#3	-.000023	-.000034	.014219	.0001988	-.000074	.000260	.001422

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0000329	-.000051	-.000060	.0001074	-.030237	.0009240	.0000185
Stddev	.0002522	.009025	.000202	.0001516	.006863	.0011460	.0002316
%RSD	765.5335	17846.90	337.8882	141.1487	22.69741	124.0250	1252.849

#1	-.000182	-.007834	-.000268	.0002327	-.034528	.0014075	.0000273
#2	-.000029	.009842	.000136	-.000061	-.033862	-.000385	.0002455
#3	.000310	-.002159	-.000047	.000151	-.022322	.001749	-.000217

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.034605	.0014180	-.000100	.0004223	-.000022	.0074914	-.000015
Stddev	.011037	.0000961	.000137	.0003799	.000878	.0019839	.000698
%RSD	31.89298	6.775145	137.3576	89.95753	4084.586	26.48296	4568.177

#1	-.038758	.0013157	.000018	.0008441	-.000998	.0073039	.000648
#2	-.022095	.0014322	-.000068	.0003159	.000229	.0056078	-.000743
#3	-.042964	.0015062	-.000249	.0001070	.000704	.0095624	.000050

Sample Name: PB134743BL Acquired: 2/19/2021 16:06:58 Type: Unk
Method: NON EPA-6010-200.7(v924) 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	-.005387	-.000420	-.000011
Stddev	.001413	.000537	.000022
%RSD	26.22583	127.9666	195.2814

#1	-.004465	-.000742	-.000009
#2	-.004684	-.000718	.000010
#3	-.007014	.000200	-.000034

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2048.353	60273.53	10320.16	2023.989	3382.574
Stddev	13.988	164.87	53.78	17.565	19.726
%RSD	.6829104	.2735401	.5211210	.8678301	.5831569

#1	2033.258	60096.20	10303.11	2013.401	3360.801
#2	2060.878	60302.19	10276.97	2014.302	3399.253
#3	2050.924	60422.19	10380.40	2044.265	3387.668

Sample Name: PB134743BS Acquired: 2/19/2021 16:11:03 Type: Unk
Method: NON EPA-6010-200.7(v924) 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	.7818332	1.959234	.9631151	2.021332	.7849320	2.013388
Stddev	.0017407	.008565	.0027018	.006586	.0047921	.030565
%RSD	.2226437	.4371712	.2805308	.3258207	.6105060	1.518092

#1	.7816178	1.949557	.9618579	2.018168	.7904515	2.002809
#2	.7802102	1.962302	.9612711	2.028903	.7825111	2.047837
#3	.7836715	1.965842	.9662165	2.016925	.7818334	1.989518

Elem	Ba4934	Be2348	Cd2265	Ca3736	Cr2677	Co2286
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.2040380	.1934476	.1931609	.9963545	.3972619	.1935125
Stddev	.0035757	.0026736	.0002554	.0129239	.0003368	.0004593
%RSD	1.752471	1.382093	.1321969	1.297122	.0847768	.2373597

#1	.2025853	.1938997	.1928680	.9981495	.3975632	.1931807
#2	.2081115	.1958663	.1932782	1.008287	.3968983	.1933201
#3	.2014174	.1905767	.1933365	.982627	.3973241	.1940367

Elem	Cu2247	Fe2404	Mn2576	Mg2790	Ni2316	Ag3280
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.2997690	3.007355	.2085072	1.940544	.4927443	.0746095
Stddev	.0009358	.035437	.0036748	.045279	.0011744	.0003682
%RSD	.3121773	1.178329	1.762458	2.333290	.2383388	.4934835

#1	.2995864	2.969815	.2063281	1.929348	.4924285	.0743039
#2	.3007827	3.040226	.2127500	1.990370	.4917602	.0745063
#3	.2989380	3.012023	.2064435	1.901914	.4940444	.0750183

Elem	Na5895	V_2924	Zn2138	K_7664	B_2496	Mo2020
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	2.997764	.2993655	.2012105	10.22059	.3036319	.4078170
Stddev	.033011	.0060406	.0024188	.11145	.0049475	.0006203
%RSD	1.101173	2.017786	1.202128	1.090397	1.629432	.1521136

#1	2.962525	.2970834	.2031597	10.09492	.3020663	.4084469
#2	3.027968	.3062147	.2019683	10.30742	.3091727	.4077973
#3	3.002799	.2947985	.1985035	10.25944	.2996566	.4072067

Sample Name: PB134743BS Acquired: 2/19/2021 16:11:03 Type: Unk
 Method: NON EPA-6010-200.7(v924) 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	.6582579	.1972023	.8817173	5.434437	F -.008880	.2074571
Stddev	.0022672	.0034579	.0121574	.010116	.001439	.0053654
%RSD	.3444240	1.753452	1.378827	.1861509	16.20069	2.586282

#1	.6605668	.1959937	.8782914	5.424169	-.008549	.2030664
#2	.6560349	.2011022	.8952201	5.434749	-.010456	.2134378
#3	.6581719	.1945109	.8716405	5.444394	-.007636	.2058670

Elem	Sr4077
Units	ppm
Avg	.2023271
Stddev	.0032398
%RSD	1.601249

#1	.2010509
#2	.2060106
#3	.1999198

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2032.207	59555.15	10123.07	1985.966	3340.552
Stddev	3.181	32.49	139.68	16.507	3.425
%RSD	.1565453	.0545560	1.379795	.8311746	.1025273

#1	2029.438	59577.19	10119.03	1971.951	3343.052
#2	2031.501	59517.84	9985.45	1981.787	3341.956
#3	2035.682	59570.44	10264.72	2004.161	3336.648

Sample Name: PB134743TB Acquired: 2/19/2021 16:14:55 Type: Unk
Method: NON EPA-6010-200.7(v924) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: CCB17318 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0023473	-.003231	-.000652	-.013006	-.000766	.0052675
Stddev	.0002108	.000163	.001656	.001539	.000438	.0045110
%RSD	8.980575	5.030788	253.8437	11.83216	57.17783	85.63729

#1	.0022099	-.003044	.000770	-.014015	-.000298	.0094835
#2	.0022420	-.003305	-.000256	-.013768	-.001166	.0005104
#3	.0025900	-.003343	-.002471	-.011235	-.000833	.0058087

Elem	Ba4934	Be2348	Cd2265	Ca3736	Cr2677	Co2286
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.001757	-.000082	.0000289	.0119474	.0003197	-.000098
Stddev	.000144	.000067	.0000170	.0025173	.0003658	.000121
%RSD	8.174691	82.03408	58.84012	21.07009	114.4224	123.7221

#1	-.001803	-.000159	.0000095	.0126639	.0005478	-.000082
#2	-.001596	-.000057	.0000362	.0140288	-.000102	.000015
#3	-.001872	-.000031	.0000410	.0091495	.000513	-.000226

Elem	Cu2247	Fe2404	Mn2576	Mg2790	Ni2316	Ag3280
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.000294	-.012980	.0002287	-.001817	.0029549	-.000199
Stddev	.000310	.006037	.0001792	.011192	.0006625	.000337
%RSD	105.5179	46.51157	78.33365	616.0802	22.42136	169.2119

#1	-.000184	-.006444	.0000227	.007883	.0029308	-.000382
#2	-.000054	-.014149	.0003151	-.014062	.0023048	.000190
#3	-.000644	-.018348	.0003484	.000729	.0036292	-.000406

Elem	Na5895	V_2924	Zn2138	K_7664	B_2496	Mo2020
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	F 198.4814	.0001472	.0036357	-.004761	.0010950	-.000251
Stddev	.3303	.0010137	.0005263	.026081	.0005982	.000025
%RSD	.1664248	688.9405	14.47500	547.8566	54.62855	10.07916

#1	198.8022	-.000877	.0030418	-.032509	.0013720	-.000235
#2	198.4995	.001150	.0038210	.019250	.0015044	-.000280
#3	198.1423	.000169	.0040442	-.001023	.0004085	-.000237

Sample Name: PB134743TB Acquired: 2/19/2021 16:14:55 Type: Unk
Method: NON EPA-6010-200.7(v924) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: CCB17318 Custom ID2: Custom ID3:
Comment:

Elem	Sn1899	Ti3361	Si2881	P_1774	S_1820	Li6707
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0012085	-.000327	.0145180	.0021753	-.005367	-.000864
Stddev	.0004159	.000645	.0090060	.0005813	.001774	.000732
%RSD	34.41264	197.3961	62.03328	26.72388	33.05769	84.70758

#1	.0007285	-.000063	.0048469	.0027877	-.007416	-.001639
#2	.0014375	.000144	.0160429	.0016311	-.004328	-.000185
#3	.0014596	-.001061	.0226642	.0021070	-.004358	-.000767

Elem	Sr4077
Units	ppm
Avg	.0000504
Stddev	.0000278
%RSD	55.28622

#1	.0000183
#2	.0000650
#3	.0000679

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	1900.750	56131.25	10221.54	1850.029	3031.447
Stddev	13.359	263.38	85.92	10.880	12.615
%RSD	.7028428	.4692239	.8406246	.5881064	.4161498

#1	1886.069	55835.57	10133.72	1839.439	3016.960
#2	1912.192	56217.45	10305.44	1849.470	3040.008
#3	1903.989	56340.73	10225.46	1861.178	3037.374

Sample Name: M1438-01 Acquired: 2/19/2021 16:19:08 Type: Unk
Method: NON EPA-6010-200.7(v924) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: TRE-1157 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0512068	-.029970	.0122854	.0697947	.0044639	.0059853	.1130278
Stddev	.0048879	.001351	.0008406	.0014634	.0009267	.0015305	.0004218
%RSD	9.545503	4.508913	6.842315	2.096743	20.76016	25.57127	.3731472

#1	.0500579	-.029124	.0127043	.0682639	.0034592	.0045554	.1133974
#2	.0469956	-.029257	.0113177	.0699405	.0052851	.0058008	.1125684
#3	.0565668	-.031528	.0128343	.0711798	.0046473	.0075997	.1131177

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0003629	-.004077	8.344568	-.000122	.0008079	-.006745	48.59681
Stddev	.0000607	.000037	.087606	.000353	.0001589	.000487	.16085
%RSD	16.73391	.9034180	1.049856	289.3034	19.66706	7.225748	.3309802

#1	.0003970	-.004075	8.299561	.000257	.0007874	-.006252	48.42259
#2	.0002928	-.004115	8.288614	-.000442	.0009760	-.007226	48.62819
#3	.0003989	-.004042	8.445529	-.000181	.0006602	-.006758	48.73966

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.8993445	.5576564	-.001374	.0034635	5.383124	.0015865	.1236727
Stddev	.0070419	.0145864	.000332	.0001417	.053778	.0016383	.0005362
%RSD	.7830056	2.615668	24.16982	4.090324	.9990183	103.2637	.4335990

#1	.8988912	.5448650	-.001738	.0035143	5.406011	.0001568	.1241468
#2	.8925401	.5545625	-.001297	.0033034	5.421673	.0033742	.1230907
#3	.9066021	.5735415	-.001087	.0035728	5.321688	.0012285	.1237805

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	131.3397	.0766477	-.001848	.0162358	-.001059	.1949307	.5651718
Stddev	.8775	.0006199	.000322	.0007666	.000633	.0085156	.0028031
%RSD	.6681488	.8087909	17.40813	4.721660	59.78419	4.368500	.4959794

#1	132.0612	.0763853	-.002218	.0165275	-.001616	.1875077	.5619371
#2	131.5949	.0762022	-.001697	.0153662	-.000371	.1930574	.5668897
#3	130.3628	.0773557	-.001630	.0168137	-.001189	.2042269	.5666885

Sample Name: M1438-01 Acquired: 2/19/2021 16:19:08 Type: Unk
Method: NON EPA-6010-200.7(v924) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: TRE-1157 Custom ID2: Custom ID3:
Comment:

Elem	S_1820	Li6707	Sr4077
Units	ppm	ppm	ppm
Avg	1.734122	.0027516	.0115278
Stddev	.001869	.0007800	.0004112
%RSD	.1077567	28.34746	3.567158

#1	1.733856	.0030020	.0118927
#2	1.732401	.0018772	.0116085
#3	1.736110	.0033757	.0110822

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	1740.941	55321.61	10530.45	1664.355	3273.344
Stddev	7.716	209.24	41.14	18.399	22.810
%RSD	.4432246	.3782272	.3906590	1.105466	.6968395

#1	1749.790	55202.27	10518.91	1648.976	3299.664
#2	1737.412	55199.34	10576.12	1659.349	3259.320
#3	1735.620	55563.21	10496.31	1684.738	3261.049

Sample Name: M1438-01DUP Acquired: 2/19/2021 16:23:08 Type: Unk
Method: NON EPA-6010-200.7(v924) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: TRE-1157DUP Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0494017	-.030513	.0104129	.0693951	.0067995	.0096741	.1157469
Stddev	.0019894	.001429	.0008249	.0020420	.0027676	.0034545	.0016763
%RSD	4.027054	4.683061	7.921391	2.942618	40.70306	35.70920	1.448242

#1	.0494303	-.031703	.0108056	.0713613	.0077265	.0062984	.1138205
#2	.0513767	-.030907	.0094651	.0672848	.0036874	.0132024	.1165466
#3	.0473982	-.028928	.0109680	.0695391	.0089847	.0095215	.1168736

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0003164	-.004011	8.515268	-.000165	.0009064	-.006770	48.26120
Stddev	.0000333	.000148	.169881	.000496	.0001602	.000270	.23588
%RSD	10.53813	3.702239	1.995012	300.3331	17.67960	3.986176	.4887642

#1	.0002783	-.004157	8.326483	-.000305	.0010902	-.007059	48.52706
#2	.0003307	-.004016	8.563513	-.000575	.0008335	-.006525	48.07697
#3	.0003401	-.003860	8.655808	.000386	.0007956	-.006724	48.17958

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.9145836	.5676634	-.001617	.0034618	5.365964	.0003462	.1228524
Stddev	.0156633	.0133581	.000562	.0002776	.054978	.0016185	.0014969
%RSD	1.712620	2.353173	34.77343	8.018645	1.024564	467.4762	1.218445

#1	.8978711	.5549321	-.001638	.0037461	5.416530	-.001417	.1221671
#2	.9169515	.5815705	-.002168	.0031914	5.373919	.001764	.1245693
#3	.9289282	.5664876	-.001044	.0034478	5.307442	.000691	.1218209

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	130.4795	.0752152	-.002067	.0172326	-.000290	.1990641	.5616125
Stddev	1.0375	.0016332	.000287	.0003498	.000282	.0121228	.0034196
%RSD	.7951380	2.171372	13.85983	2.029552	97.38578	6.089913	.6088961

#1	131.3513	.0770993	-.001806	.0170215	.000023	.2130491	.5576639
#2	130.7553	.0743437	-.002022	.0170401	-.000524	.1925971	.5635622
#3	129.3320	.0742026	-.002374	.0176363	-.000369	.1915460	.5636113

Sample Name: M1438-01DUP Acquired: 2/19/2021 16:23:08 Type: Unk
Method: NON EPA-6010-200.7(v924) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: TRE-1157DUP Custom ID2: Custom ID3:
Comment:

Elem	S_1820	Li6707	Sr4077
Units	ppm	ppm	ppm
Avg	1.739857	.0034124	.0126803
Stddev	.002212	.0001874	.0009089
%RSD	.1271631	5.493072	7.168120

#1	1.742326	.0032659	.0116308
#2	1.738053	.0036236	.0131974
#3	1.739194	.0033476	.0132126

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	1733.931	55336.61	10299.61	1682.818	3246.117
Stddev	16.415	319.16	153.95	13.367	30.583
%RSD	.9466968	.5767545	1.494683	.7943012	.9421550

#1	1723.182	54993.68	10467.91	1678.497	3224.898
#2	1725.785	55391.21	10264.98	1672.146	3232.280
#3	1752.826	55624.95	10165.92	1697.810	3281.174

Sample Name: M1438-01LX5 Acquired: 2/19/2021 16:27:09 Type: Unk
Method: NON EPA-6010-200.7(v924) 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	.0126849	-.005978	.0015609	.0114005	-.000463	.0011137	.0201930
Stddev	.0020494	.001961	.0003500	.0030038	.001588	.0050783	.0001715
%RSD	16.15645	32.79644	22.42028	26.34783	342.8040	455.9992	.8495109

#1	.0147099	-.008110	.0013726	.0079349	-.002090	.0057252	.0202978
#2	.0127329	-.005570	.0019646	.0130129	.001084	.0019446	.0199950
#3	.0106119	-.004253	.0013453	.0132539	-.000384	-.004329	.0202861

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0000157	-.000516	1.699580	-.000227	.0001171	-.001495	9.329471
Stddev	.0000164	.000085	.034195	.000079	.0001061	.000278	.043368
%RSD	104.2626	16.37857	2.011983	34.81769	90.61064	18.61670	.4648506

#1	.0000257	-.000499	1.669337	-.000317	.0001185	-.001540	9.288453
#2	-.000003	-.000442	1.692715	-.000188	.0000103	-.001197	9.325101
#3	.000025	-.000608	1.736686	-.000174	.0002224	-.001748	9.374859

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.1821212	.1211591	-.000617	.0006628	.9561365	-.000399	.0253205
Stddev	.0037471	.0227123	.000349	.0001419	.0117528	.001282	.0006394
%RSD	2.057482	18.74585	56.57196	21.40931	1.229198	321.2981	2.525373

#1	.1781297	.1461203	-.001012	.0005385	.9478153	-.000416	.0260589
#2	.1826705	.1156463	-.000352	.0006325	.9510130	-.001672	.0249461
#3	.1855633	.1017106	-.000486	.0008175	.9695814	.000891	.0249566

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	24.80421	.0116274	-.000683	.0023659	-.000117	.0378154	.1048284
Stddev	.10179	.0003462	.000129	.0008268	.000650	.0145357	.0014623
%RSD	.4103580	2.977526	18.85475	34.94545	555.5790	38.43867	1.394931

#1	24.72073	.0119315	-.000633	.0031297	-.000855	.0351285	.1033159
#2	24.91760	.0117001	-.000829	.0024802	.000131	.0248105	.1049345
#3	24.77428	.0112506	-.000586	.0014880	.000372	.0535071	.1062347

Sample Name: M1438-01LX5 Acquired: 2/19/2021 16:27:09 Type: Unk
Method: NON EPA-6010-200.7(v924) 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	.4092032	-.000016	.0022717
Stddev	.0051904	.000073	.0001255
%RSD	1.268410	449.4827	5.522961

#1	.4118319	.000005	.0021316
#2	.4125532	-.000098	.0023097
#3	.4032243	.000044	.0023737

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	1945.839	58864.00	10291.18	1872.898	3319.872
Stddev	5.791	32.08	109.42	8.604	8.499
%RSD	.2976199	.0545052	1.063252	.4594097	.2559893

#1	1940.895	58861.04	10414.96	1875.175	3313.213
#2	1944.412	58833.50	10251.25	1863.385	3316.959
#3	1952.210	58897.46	10207.34	1880.136	3329.444

Sample Name: M1438-01MS Acquired: 2/19/2021 16:31:11 Type: Unk
Method: NON EPA-6010-200.7(v924) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: TRE-1157MS Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	1.108346	1.665283	.8172569	3.095336	1.004802	2.109096	.3461173
Stddev	.004053	.005075	.0041648	.003133	.007086	.017740	.0044563
%RSD	.3657189	.3047533	.5096018	.1012286	.7052325	.8411282	1.287524

#1	1.112047	1.661685	.8132674	3.091727	1.008131	2.117642	.3507003
#2	1.104014	1.663077	.8169259	3.097368	.996664	2.120945	.3458520
#3	1.108976	1.671088	.8215772	3.096912	1.009610	2.088700	.3417995

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.1665348	.1741664	9.422379	.4273648	.1891292	.2865264	50.72841
Stddev	.0003146	.0010651	.039760	.0059741	.0006684	.0010533	.76085
%RSD	.1888937	.6115360	.4219689	1.397890	.3534002	.3676206	1.499856

#1	.1662081	.1744788	9.423473	.4206097	.1888788	.2866355	49.95462
#2	.1665607	.1729800	9.461580	.4319532	.1886221	.2854227	51.47563
#3	.1668357	.1750403	9.382083	.4295316	.1898866	.2875209	50.75498

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	1.119529	2.425791	.4612884	.0772252	8.628802	.3231233	.3321587
Stddev	.004617	.017769	.0022610	.0010897	.077422	.0044076	.0044283
%RSD	.4124026	.7325007	.4901397	1.411014	.8972471	1.364064	1.333195

#1	1.118897	2.435512	.4617145	.0760649	8.605130	.3244634	.3270528
#2	1.124429	2.436578	.4588447	.0782267	8.715296	.3267053	.3349509
#3	1.115260	2.405282	.4633060	.0773841	8.565980	.3182012	.3344725

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	142.3654	.3486502	.5840784	.6943740	.2555409	1.221338	6.543364
Stddev	1.4875	.0040949	.0034681	.0042062	.0020038	.023749	.013672
%RSD	1.044867	1.174502	.5937793	.6057547	.7841428	1.944503	.2089407

#1	141.2486	.3454046	.5847869	.6940840	.2572578	1.198134	6.544981
#2	144.0540	.3532509	.5803108	.6903204	.2560258	1.245597	6.528956
#3	141.7937	.3472952	.5871376	.6987178	.2533392	1.220284	6.556156

Sample Name: M1438-01MS Acquired: 2/19/2021 16:31:11 Type: Unk
Method: NON EPA-6010-200.7(v924) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: TRE-1157MS Custom ID2: Custom ID3:
Comment:

Elem	S_1820	Li6707	Sr4077
Units	ppm	ppm	ppm
Avg	1.690899	.2342638	.2420394
Stddev	.011195	.0040281	.0036582
%RSD	.6620745	1.719485	1.511421

#1	1.700125	.2385082	.2458900
#2	1.678444	.2337892	.2416183
#3	1.694127	.2304940	.2386100

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	1734.198	54972.38	10230.88	1665.216	3228.855
Stddev	3.139	646.35	55.18	17.372	6.963
%RSD	.1810163	1.175775	.5393450	1.043221	.2156537

#1	1731.247	55574.52	10190.58	1683.834	3224.610
#2	1737.497	54289.42	10208.29	1649.441	3236.891
#3	1733.850	55053.20	10293.77	1662.373	3225.063

Sample Name: M1438-01MSD Acquired: 2/19/2021 16:34:59 Type: Unk
Method: NON EPA-6010-200.7(v924) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: TRE-1157MSD Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	1.119449	1.674084	.8168884	3.116422	1.011643	2.085475	.3438926
Stddev	.021102	.018076	.0090100	.044083	.009636	.017307	.0033675
%RSD	1.885056	1.079775	1.102962	1.414528	.9525538	.8298667	.9792403

#1	1.120638	1.676347	.8129561	3.118909	1.012777	2.074186	.3428700
#2	1.097777	1.654982	.8105130	3.071149	1.001489	2.105401	.3476529
#3	1.139931	1.690921	.8271962	3.159209	1.020661	2.076839	.3411549

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.1646316	.1751272	9.391360	.4144710	.1899598	.2882865	49.84587
Stddev	.0022782	.0013129	.102831	.0064895	.0021240	.0034427	.75904
%RSD	1.383847	.7496624	1.094949	1.565725	1.118139	1.194192	1.522784

#1	.1621420	.1745478	9.287523	.4219089	.1901130	.2884440	50.68108
#2	.1666126	.1742036	9.493154	.4099632	.1877633	.2847678	49.65843
#3	.1651402	.1766300	9.393404	.4115410	.1920031	.2916477	49.19811

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	1.109324	2.408710	.4637517	.0746275	8.486355	.3274429	.3237708
Stddev	.011484	.033243	.0033890	.0011706	.202251	.0020267	.0052173
%RSD	1.035269	1.380097	.7307816	1.568570	2.383249	.6189537	1.611431

#1	1.097915	2.372686	.4638143	.0759700	8.714435	.3270934	.3297399
#2	1.120883	2.438201	.4603319	.0740928	8.415789	.3256136	.3200804
#3	1.109175	2.415243	.4671090	.0738198	8.328840	.3296216	.3214921

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	138.7166	.3439826	.5880512	.6977090	.2548698	1.203139	6.585080
Stddev	2.9557	.0027093	.0055225	.0085081	.0007198	.031773	.068842
%RSD	2.130775	.7876178	.9391189	1.219437	.2824328	2.640864	1.045419

#1	142.0941	.3431090	.5890258	.6946383	.2549590	1.239476	6.573470
#2	137.4526	.3470208	.5821063	.6911625	.2555409	1.189355	6.522781
#3	136.6030	.3418178	.5930215	.7073262	.2541096	1.180585	6.658988

Sample Name: M1438-01MSD Acquired: 2/19/2021 16:34:59 Type: Unk
Method: NON EPA-6010-200.7(v924) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: TRE-1157MSD Custom ID2: Custom ID3:
Comment:

Elem	S_1820	Li6707	Sr4077
Units	ppm	ppm	ppm
Avg	1.704278	.2338614	.2394232
Stddev	.011083	.0018386	.0025516
%RSD	.6502842	.7861732	1.065705

#1	1.702500	.2353047	.2378463
#2	1.694191	.2344882	.2423670
#3	1.716141	.2317915	.2380565

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	1718.369	56756.16	10418.51	1718.151	3204.724
Stddev	28.064	1107.17	83.45	35.138	41.659
%RSD	1.633169	1.950756	.8010048	2.045095	1.299940

#1	1714.301	55482.07	10492.68	1677.873	3204.218
#2	1748.245	57301.77	10328.15	1742.525	3246.635
#3	1692.561	57484.63	10434.69	1734.054	3163.320

Sample Name: M1438-01A Acquired: 2/19/2021 16:38:48 Type: Unk
Method: NON EPA-6010-200.7(v924) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	1.045755	1.597412	.7791387	2.949210	.8105181	1.950501	.3247561
Stddev	.002146	.005896	.0007294	.006067	.0020897	.014359	.0023115
%RSD	.2051818	.3691200	.0936125	.2057141	.2578184	.7361890	.7117701

#1	1.048231	1.603073	.7799796	2.950437	.8128747	1.961908	.3249952
#2	1.044586	1.597857	.7786785	2.954569	.8097887	1.955219	.3269388
#3	1.044448	1.591306	.7787578	2.942623	.8088910	1.934376	.3223344

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.1572905	.1638082	9.158082	.3953055	.1772813	.2719577	51.13163
Stddev	.0010548	.0002957	.020518	.0036837	.0008781	.0009164	.21921
%RSD	.6705809	.1805236	.2240421	.9318682	.4952837	.3369540	.4287233

#1	.1584658	.1641436	9.164359	.3983923	.1782520	.2729750	51.33513
#2	.1569796	.1636959	9.174729	.3962966	.1765423	.2717009	51.16025
#3	.1564262	.1635850	9.135159	.3912277	.1770496	.2711971	50.89951

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	1.078699	2.301149	.4356466	.0733038	8.364982	.3042262	.3131973
Stddev	.004731	.033596	.0017733	.0001995	.078534	.0018481	.0022990
%RSD	.4385804	1.459948	.4070569	.2721037	.9388475	.6074692	.7340524

#1	1.078811	2.339894	.4376900	.0731849	8.359481	.3057170	.3148404
#2	1.083373	2.283440	.4347398	.0735341	8.446122	.3021585	.3141814
#3	1.073913	2.280112	.4345101	.0731924	8.289342	.3048032	.3105700

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	139.8386	.3352982	.4628893	.5638511	.2022267	1.117867	6.305996
Stddev	1.1335	.0009827	.0020638	.0010366	.0012794	.006994	.018250
%RSD	.8105440	.2930845	.4458603	.1838351	.6326470	.6256428	.2894027

#1	139.3551	.3361344	.4650284	.5632313	.2030111	1.122338	6.326186
#2	141.1336	.3355444	.4609100	.5650478	.2007504	1.121456	6.290673
#3	139.0271	.3342158	.4627296	.5632743	.2029186	1.109807	6.301129

Sample Name: M1438-01A Acquired: 2/19/2021 16:38:48 Type: Unk
Method: NON EPA-6010-200.7(v924) 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	1.757431	.2166924	.2202235
Stddev	.001367	.0008462	.0019407
%RSD	.0778023	.3905184	.8812431

#1	1.759002	.2160775	.2198068
#2	1.756781	.2176575	.2223388
#3	1.756510	.2163422	.2185251

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	1722.138	55538.74	10438.67	1698.339	3199.932
Stddev	9.735	234.20	33.18	7.500	15.271
%RSD	.5652961	.4216811	.3178305	.4416092	.4772275

#1	1711.423	55491.63	10421.75	1700.120	3182.579
#2	1724.552	55331.69	10417.36	1690.109	3205.899
#3	1730.439	55792.92	10476.89	1704.788	3211.318

Sample Name: M1419-01 Acquired: 2/19/2021 16:43:05 Type: Unk
Method: NON EPA-6010-200.7(v924) 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	.0034141	-.001203	.0451713	-.000757	-.001511	.0062097	-.001223
Stddev	.0012284	.000842	.0002868	.000905	.001487	.0031045	.000042
%RSD	35.98118	69.98956	.6350161	119.5865	98.40466	49.99430	3.415511

#1	.0043694	-.001891	.0452297	-.001747	-.003026	.0053444	-.001219
#2	.0038446	-.000264	.0454244	-.000552	-.000053	.0096550	-.001267
#3	.0020284	-.001453	.0448597	.000028	-.001456	.0036297	-.001184

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.000026	.0001742	.0585901	.0004648	-.000076	.0055648	.0270855
Stddev	.000064	.0000235	.0065896	.0001922	.000070	.0002556	.0012915
%RSD	250.6703	13.50536	11.24703	41.35715	91.81675	4.593620	4.768375

#1	-.000021	.0001698	.0591947	.0002529	-.000029	.0052709	.0276384
#2	.000036	.0001997	.0517190	.0005133	-.000043	.0057354	.0256095
#3	-.000092	.0001533	.0648567	.0006281	-.000156	.0056880	.0280084

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0010744	.0124918	.0074494	.0000899	-.017771	.0012411	.0157027
Stddev	.0002542	.0080776	.0001861	.0003166	.001918	.0004855	.0002576
%RSD	23.65761	64.66276	2.497481	352.3883	10.79318	39.11713	1.640312

#1	.0008238	.0167755	.0072546	-.000127	-.016247	.0008746	.0157011
#2	.0010673	.0031747	.0076252	-.000057	-.017141	.0017917	.0159611
#3	.0013320	.0175253	.0074683	.000453	-.019925	.0010570	.0154459

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.013472	.0367606	-.000306	.0001276	.0000565	1.057346	.0012191
Stddev	.004389	.0007973	.000207	.0006393	.0004879	.014628	.0014665
%RSD	32.58117	2.169006	67.43628	500.8860	863.1331	1.383482	120.2971

#1	-.013022	.0371094	-.000484	.0008460	-.000117	1.070619	.0000191
#2	-.018068	.0373242	-.000080	-.000379	-.000321	1.041662	.0007843
#3	-.009324	.0358483	-.000355	-.000085	.000608	1.059756	.0028537

Sample Name: M1419-01 Acquired: 2/19/2021 16:43:05 Type: Unk
Method: NON EPA-6010-200.7(v924) 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	.0308758	-.001169	.0003987
Stddev	.0010798	.000392	.0000052
%RSD	3.497143	33.51303	1.296446

#1	.0312692	-.001104	.0004008
#2	.0317036	-.000814	.0004024
#3	.0296544	-.001590	.0003928

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2053.447	61873.50	10554.76	2034.735	3449.256
Stddev	8.204	154.84	91.76	41.540	11.753
%RSD	.3995313	.2502597	.8693893	2.041537	.3407514

#1	2061.278	61700.94	10584.96	2010.934	3458.696
#2	2044.915	62000.32	10451.71	2082.700	3436.092
#3	2054.148	61919.23	10627.62	2010.570	3452.980

Sample Name: CCV06 Acquired: 2/19/2021 16:47:10 Type: Unk
Method: NON EPA-6010-200.7(v924) 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	4.918861	4.949716	4.803716	5.058045	4.968908	9.682748	9.607159
Stddev	.013367	.003879	.012443	.011208	.007650	.185849	.137225
%RSD	.2717536	.0783777	.2590263	.2215886	.1539480	1.919383	1.428360

#1	4.931253	4.951109	4.810412	5.058052	4.977220	9.634982	9.602443
#2	4.920636	4.945333	4.789359	5.069250	4.967340	9.887818	9.746681
#3	4.904695	4.952707	4.811377	5.046834	4.962164	9.525444	9.472352

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.2321672	2.387253	23.24857	.9555996	2.393369	1.233951	4.748536
Stddev	.0040418	.002533	.43624	.0028646	.001467	.003166	.016762
%RSD	1.740879	.1061176	1.876415	.2997721	.0613032	.2565401	.3529863

#1	.2300991	2.386495	23.12922	.9549964	2.394254	1.237563	4.759883
#2	.2368245	2.385186	23.73206	.9530847	2.394178	1.232632	4.756442
#3	.2295780	2.390079	22.88442	.9587178	2.391675	1.231659	4.729284

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	2.388062	23.62568	2.407448	1.227434	24.18018	2.400446	2.456561
Stddev	.041236	.40331	.003023	.002359	.03556	.048550	.002417
%RSD	1.726739	1.707094	.1255889	.1921527	.1470662	2.022543	.0983915

#1	2.375286	23.48955	2.409524	1.228526	24.21867	2.368004	2.458234
#2	2.434174	24.07944	2.403979	1.224728	24.14855	2.456262	2.453790
#3	2.354727	23.30804	2.408840	1.229049	24.17331	2.377072	2.457659

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	25.03662	4.704701	5.003832	4.775569	4.701063	4.827704	4.851007
Stddev	.07485	.081054	.008105	.009196	.086876	.058490	.007193
%RSD	.2989487	1.722831	.1619818	.1925592	1.847998	1.211541	.1482853

#1	25.05952	4.674418	5.011978	4.779826	4.675840	4.760465	4.858911
#2	24.95300	4.796536	5.003750	4.765016	4.797759	4.855819	4.849267
#3	25.09734	4.643148	4.995768	4.781865	4.629589	4.866827	4.844844

Sample Name: CCV06 Acquired: 2/19/2021 16:47:10 Type: Unk
Method: NON EPA-6010-200.7(v924) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: CRI Custom ID2: Custom ID3:
Comment:

Elem	S_1820	Li6707	Sr4077
Units	ppm	ppm	ppm
Avg	4.802056	4.911477	4.896041
Stddev	.015633	.083726	.079225
%RSD	.3255426	1.704705	1.618140

#1	4.800911	4.895609	4.892324
#2	4.787027	5.002001	4.977059
#3	4.818230	4.836820	4.818741

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	1925.225	57348.59	10028.34	1848.292	3059.101
Stddev	5.040	181.34	162.77	10.869	5.083
%RSD	.2617830	.3162143	1.623126	.5880518	.1661555

#1	1920.051	57177.76	10044.69	1835.751	3053.305
#2	1925.504	57538.88	9858.02	1854.964	3062.801
#3	1930.119	57329.13	10182.33	1854.163	3061.195

Sample Name: CCB06 Acquired: 2/19/2021 16:51:08 Type: Unk
Method: NON EPA-6010-200.7(v924) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: CCV17318 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0014986	-.000168	-.000437	.0016561	-.002264	-.000041	-.001359
Stddev	.0012760	.000699	.000403	.0003454	.000566	.004422	.000130
%RSD	85.14448	415.2786	92.27676	20.85332	24.99125	10671.33	9.530957

#1	.0025356	.000583	-.000483	.0013377	-.002789	-.001026	-.001259
#2	.0000737	-.000290	-.000816	.0020232	-.001664	-.003888	-.001506
#3	.0018864	-.000799	-.000013	.0016074	-.002339	.004790	-.001314

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.000016	.0000682	-.000743	.0000490	-.000110	-.000287	.0008209
Stddev	.000008	.0000591	.006610	.0001338	.000044	.000169	.0025422
%RSD	52.09457	86.61675	889.5605	272.7980	39.77623	58.95836	309.6766

#1	-.000024	.0001196	-.008370	-.000085	-.000155	-.000165	-.000306
#2	-.000016	.0000815	.003339	.000182	-.000067	-.000480	.003732
#3	-.000007	.0000036	.002802	.000050	-.000109	-.000216	-.000963

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0002067	.0065515	-.000125	-.000111	-.084536	-.000336	-.000329
Stddev	.0002319	.0289388	.000357	.000251	.002020	.000675	.000089
%RSD	112.2141	441.7097	285.5409	226.0175	2.389239	201.1347	26.92932

#1	.0004187	.0383851	-.000436	.000176	-.086527	-.001032	-.000241
#2	.0002425	-.000566	-.000203	-.000284	-.084591	-.000292	-.000419
#3	-.000041	-.018164	.000264	-.000225	-.082489	.000316	-.000328

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.020613	.0036328	.0009727	.0000658	.0000240	.0007932	.0001696
Stddev	.010951	.0007736	.0005655	.0008426	.0002404	.0041037	.0003438
%RSD	53.12902	21.29425	58.13948	1280.773	1000.246	517.3752	202.6820

#1	-.026449	.0034797	.0013973	.0009629	.0002465	.0034921	.0005317
#2	-.007979	.0044715	.0011900	-.000709	-.000231	-.003929	-.000152
#3	-.027410	.0029472	.0003307	-.000057	.000057	.002817	.000129

Sample Name: CCB06 Acquired: 2/19/2021 16:51:08 Type: Unk
 Method: NON EPA-6010-200.7(v924) Mode: CONC Corr. Factor: 1.000000
 User: Bin Custom ID1: CCV17318 Custom ID2: Custom ID3:
 Comment:

Elem	S_1820	Li6707	Sr4077
Units	ppm	ppm	ppm
Avg	-.002941	-.000258	.0000371
Stddev	.002791	.000277	.0000204
%RSD	94.91734	107.2432	54.98924

#1	-.000739	-.000047	.0000333
#2	-.006080	-.000156	.0000592
#3	-.002003	-.000572	.0000189

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2045.987	60217.70	10246.23	1994.818	3370.863
Stddev	12.817	205.40	34.83	12.261	16.202
%RSD	.6264223	.3411006	.3399126	.6146645	.4806569

#1	2033.617	60454.85	10253.00	2003.362	3354.112
#2	2045.136	60102.66	10208.51	2000.324	3372.023
#3	2059.208	60095.61	10277.17	1980.769	3386.455

Sample Name: M1419-02 Acquired: 2/19/2021 16:55:15 Type: Unk
Method: NON EPA-6010-200.7(v924) 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	.0023142	-.001523	.0563375	.0003366	-.002469	-.002208	-.000133
Stddev	.0022042	.000292	.0004883	.0006903	.000431	.005320	.000187
%RSD	95.24828	19.14676	.8667416	205.0544	17.45697	240.9715	140.1804

#1	.0045646	-.001567	.0561794	.0001910	-.002964	.003715	-.000228
#2	.0001592	-.001791	.0559479	-.000269	-.002185	-.006582	.000082
#3	.0022188	-.001212	.0568853	.001088	-.002256	-.003757	-.000253

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.000017	.0000813	.0461943	.0007482	-.000215	.0158404	.0361918
Stddev	.000042	.0001209	.0033415	.0001692	.000176	.0003951	.0013008
%RSD	254.6933	148.7434	7.233632	22.61641	81.80953	2.494395	3.594248

#1	-.000040	.0002163	.0432268	.0005644	-.000418	.0162942	.0347351
#2	-.000042	.0000443	.0498137	.0008975	-.000105	.0156543	.0372376
#3	.000032	-.000017	.0455422	.0007826	-.000122	.0155726	.0366026

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0021304	.0138382	.0078932	-.000057	-.107183	.0008950	.0440988
Stddev	.0001523	.0072215	.0000993	.000071	.004685	.0006170	.0001520
%RSD	7.147497	52.18527	1.258447	124.7533	4.370720	68.93132	.3446045

#1	.0022854	.0055021	.0078134	-.000114	-.104659	.0009907	.0440190
#2	.0021246	.0181859	.0078618	-.000079	-.104302	.0002358	.0440034
#3	.0019811	.0178267	.0080044	.000023	-.112589	.0014586	.0442741

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.059807	.1020457	-.000182	.0004522	.0006224	1.390811	.0014104
Stddev	.020020	.0008431	.000182	.0002377	.0004094	.011998	.0012913
%RSD	33.47405	.8261445	99.90255	52.56212	65.78701	.8626715	91.56041

#1	-.044877	.1029835	.000009	.0001798	.0006616	1.379183	.0029005
#2	-.051989	.1018031	-.000353	.0005594	.0001947	1.403148	.0007131
#3	-.082557	.1013506	-.000203	.0006173	.0010108	1.390102	.0006176

Sample Name: M1419-02 Acquired: 2/19/2021 16:55:15 Type: Unk
Method: NON EPA-6010-200.7(v924) 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	.0032332	-.000814	.0001127
Stddev	.0005459	.000213	.0000354
%RSD	16.88558	26.19736	31.39675

#1	.0033354	-.000688	.0000927
#2	.0037208	-.000693	.0001536
#3	.0026433	-.001060	.0000919

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2062.872	61498.61	10527.74	2035.633	3396.575
Stddev	9.680	180.56	202.72	11.336	36.229
%RSD	.4692662	.2936004	1.925589	.5568667	1.066631

#1	2051.706	61297.89	10362.16	2029.048	3438.398
#2	2068.909	61550.12	10467.22	2048.722	3374.873
#3	2068.001	61647.81	10753.82	2029.128	3376.453

Sample Name: M1419-03 Acquired: 2/19/2021 16:59:20 Type: Unk
Method: NON EPA-6010-200.7(v924) 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	.0028185	-.000383	.0268061	.0001399	-.001517	.0514330	-.000456
Stddev	.0001867	.001633	.0010958	.0012165	.000794	.0022133	.000170
%RSD	6.623524	426.8057	4.088039	869.2367	52.34725	4.303286	37.38372

#1	.0028006	.001480	.0264427	-.001095	-.002031	.0490564	-.000433
#2	.0026415	-.001058	.0259381	.000177	-.001918	.0534352	-.000298
#3	.0030135	-.001569	.0280375	.001337	-.000602	.0518075	-.000637

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0000265	.0001562	.0384134	.0002464	-.000043	.0046114	.0520335
Stddev	.0000473	.0000692	.0076045	.0004097	.000056	.0005075	.0039130
%RSD	178.4638	44.27963	19.79650	166.2691	130.8506	11.00619	7.520089

#1	-.000026	.0000829	.0403691	.0003242	-.000101	.0043873	.0475432
#2	.000067	.0001653	.0448491	.0006116	.000012	.0042546	.0538431
#3	.000038	.0002203	.0300221	-.000197	-.000041	.0051925	.0547140

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0015356	.0178976	.0069521	-.000037	-.132624	.0012252	.0351468
Stddev	.0001940	.0207879	.0002503	.000165	.002608	.0023559	.0003487
%RSD	12.63434	116.1492	3.600670	444.9268	1.966657	192.2898	.9922337

#1	.0013228	.0371969	.0066671	-.000102	-.130041	.0011503	.0353563
#2	.0017027	-.004113	.0070530	-.000160	-.132575	.0036176	.0347442
#3	.0015812	.020609	.0071362	.000150	-.135257	-.001092	.0353399

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.063379	.0007503	.0001371	-.000112	.0009979	.0264935	.0006879
Stddev	.021505	.0002415	.0000678	.000401	.0005727	.0043142	.0005837
%RSD	33.93163	32.19411	49.43583	356.5779	57.39480	16.28402	84.85434

#1	-.040019	.0009957	.0000939	-.000336	.0004067	.0267940	.0013470
#2	-.082355	.0005129	.0002152	.000350	.0010368	.0220369	.0004801
#3	-.067762	.0007422	.0001022	-.000351	.0015501	.0306495	.0002365

Sample Name: M1419-03 Acquired: 2/19/2021 16:59:20 Type: Unk
Method: NON EPA-6010-200.7(v924) 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	.0033168	-.000997	.0000354
Stddev	.0019437	.000174	.0000239
%RSD	58.60276	17.40619	67.42841

#1	.0040696	-.000797	.0000386
#2	.0047715	-.001099	.0000576
#3	.0011093	-.001096	.0000101

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2048.152	61502.91	10415.49	2015.769	3382.917
Stddev	4.856	90.93	129.64	8.495	26.127
%RSD	.2370861	.1478465	1.244695	.4214355	.7723145

#1	2042.646	61404.34	10564.69	2020.962	3413.086
#2	2049.991	61583.52	10351.47	2020.380	3367.785
#3	2051.820	61520.87	10330.31	2005.966	3367.881

Sample Name: M1421-01 Acquired: 2/19/2021 17:03:26 Type: Unk
Method: NON EPA-6010-200.7(v924) 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	.0023446	-.001737	-.000223	.0016874	-.001618	.0059951	-.001253
Stddev	.0026490	.001171	.001402	.0005327	.000743	.0038786	.000342
%RSD	112.9793	67.40325	628.0822	31.56715	45.93672	64.69567	27.28398

#1	-.000281	-.001496	.001325	.0014076	-.002301	.0093154	-.000994
#2	.002298	-.003009	-.001407	.0013530	-.001728	.0069377	-.001641
#3	.005017	-.000705	-.000588	.0023017	-.000826	.0017321	-.001125

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.000015	.0009502	.0529877	.0005795	.0000228	.0022942	.0928157
Stddev	.000009	.0000516	.0020052	.0004846	.0001040	.0000879	.0026292
%RSD	62.31380	5.431704	3.784331	83.62200	456.6214	3.830655	2.832748

#1	-.000005	.0009500	.0531781	.0001573	-.000015	.0021959	.0902597
#2	-.000015	.0008987	.0508940	.0004726	-.000057	.0023214	.0955125
#3	-.000024	.0010019	.0548909	.0011085	.000140	.0023652	.0926747

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0014474	.0088483	.0002956	-.000037	.4549670	.0008002	.0663606
Stddev	.0000699	.0084779	.0001648	.000238	.0013696	.0011058	.0007472
%RSD	4.831829	95.81412	55.74955	646.3282	.3010382	138.1797	1.125947

#1	.0015225	.0184961	.0003672	.000134	.4552658	.0013256	.0667856
#2	.0013842	.0025877	.0001071	-.000308	.4534726	.0015455	.0654978
#3	.0014356	.0054610	.0004124	.000064	.4561626	-.000470	.0667983

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.1494666	.0005219	-.000394	.0003746	.0002841	.0043588	.0065276
Stddev	.0289832	.0003437	.000116	.0004809	.0008658	.0048650	.0004739
%RSD	19.39109	65.86171	29.47549	128.3783	304.7555	111.6136	7.260609

#1	.1477302	.0007760	-.000418	-.000122	-.000492	.0010104	.0059950
#2	.1792789	.0006589	-.000496	.000407	.000127	.0021266	.0066847
#3	.1213906	.0001308	-.000268	.000839	.001218	.0099393	.0069029

Sample Name: M1421-01 Acquired: 2/19/2021 17:03:26 Type: Unk
Method: NON EPA-6010-200.7(v924) 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	.0117668	-.000831	.0000394
Stddev	.0019040	.000117	.0000267
%RSD	16.18065	14.02964	67.77357

#1	.0106788	-.000700	.0000685
#2	.0139653	-.000924	.0000161
#3	.0106564	-.000868	.0000335

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2055.068	61336.06	10515.18	2004.925	3425.593
Stddev	1.979	91.28	216.29	18.480	36.138
%RSD	.0963041	.1488265	2.056955	.9217454	1.054949

#1	2056.202	61312.46	10636.45	1985.505	3383.879
#2	2056.220	61258.89	10265.46	2022.295	3445.494
#3	2052.783	61436.83	10643.62	2006.975	3447.406

Sample Name: M1421-01MS Acquired: 2/19/2021 17:07:30 Type: Unk
Method: NON EPA-6010-200.7(v924) 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	.7912045	1.960192	.9700086	1.991662	.8977049	2.047579	.2047303
Stddev	.0010844	.032062	.0127221	.007165	.0033186	.048458	.0033034
%RSD	.1370609	1.635670	1.311540	.3597417	.3696756	2.366598	1.613544

#1	.7905613	1.997206	.9841718	1.995177	.9014311	2.036104	.2036007
#2	.7905956	1.941001	.9595501	1.983419	.8950676	2.005888	.2021398
#3	.7924565	1.942368	.9663039	1.996391	.8966160	2.100744	.2084503

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.1924006	.1952947	1.067803	.4019559	.1961941	.3123176	3.141868
Stddev	.0037483	.0023861	.020043	.0011007	.0028827	.0001740	.013446
%RSD	1.948167	1.221814	1.876999	.2738306	1.469322	.0557043	.4279733

#1	.1895118	.1980467	1.062468	.4007058	.1995224	.3121359	3.127472
#2	.1910536	.1940351	1.050968	.4023823	.1944827	.3124827	3.144030
#3	.1966362	.1938023	1.089973	.4027795	.1945774	.3123341	3.154103

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.2111134	1.980275	.4983150	.0771504	3.668824	.3000901	.2700462
Stddev	.0050412	.052814	.0062273	.0006087	.004950	.0063542	.0003593
%RSD	2.387901	2.666984	1.249665	.7889906	.1349252	2.117427	.1330626

#1	.2073884	1.979444	.5055054	.0772616	3.674211	.2969779	.2699643
#2	.2091019	1.927882	.4947714	.0764938	3.664476	.2958920	.2697349
#3	.2168497	2.033500	.4946682	.0776959	3.667784	.3074005	.2704394

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	10.91372	.2893292	.4645078	.7391390	.2191507	.9590504	5.394515
Stddev	.06172	.0041222	.0010674	.0091080	.0050807	.0242108	.078221
%RSD	.5654984	1.424750	.2297930	1.232247	2.318351	2.524457	1.450015

#1	10.85601	.2856472	.4656965	.7493340	.2156500	.9824469	5.484792
#2	10.90636	.2885578	.4636315	.7362781	.2168241	.9606043	5.346887
#3	10.97879	.2937826	.4641953	.7318050	.2249781	.9341001	5.351868

Sample Name: M1421-01MS Acquired: 2/19/2021 17:07:30 Type: Unk
Method: NON EPA-6010-200.7(v924) 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	.0082446	.2109308	.2040068
Stddev	.0047268	.0038816	.0034960
%RSD	57.33156	1.840236	1.713680

#1	.0134375	.2086505	.2035083
#2	.0041929	.2087293	.2007868
#3	.0071034	.2154127	.2077254

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2045.333	60017.36	10499.74	1971.419	3379.102
Stddev	11.747	154.04	197.72	6.996	41.654
%RSD	.5743395	.2566637	1.883114	.3548656	1.232705

#1	2048.822	59859.00	10592.48	1965.007	3333.374
#2	2054.940	60166.69	10634.05	1978.880	3414.880
#3	2032.236	60026.39	10272.70	1970.370	3389.053

Sample Name: M1421-01DUP Acquired: 2/19/2021 17:11:19 Type: Unk
Method: NON EPA-6010-200.7(v924) 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	.0011363	-.000448	.0019810	.0013260	-.001855	.0055322	-.000868
Stddev	.0025812	.001311	.0012921	.0008421	.000628	.0067080	.000318
%RSD	227.1496	292.9424	65.22516	63.50676	33.86568	121.2520	36.61713

#1	.0015408	.001022	.0033610	.0015293	-.001812	.0125587	-.000761
#2	.0034914	-.000867	.0017822	.0004009	-.001249	-.000804	-.001226
#3	-.001623	-.001498	.0007998	.0020479	-.002504	.004842	-.000618

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.000016	.0010290	.0667612	.0006109	-.000030	.0020817	.0949964
Stddev	.000013	.0000941	.0039110	.0002583	.000143	.0001425	.0054215
%RSD	82.49241	9.147383	5.858232	42.28812	468.5547	6.845832	5.707078

#1	-.000015	.0011018	.0644249	.0008130	-.000103	.0019187	.0951131
#2	-.000003	.0009227	.0712764	.0003198	-.000122	.0021441	.0895175
#3	-.000030	.0010625	.0645825	.0006997	.000134	.0021824	.1003587

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0011888	.0146898	.0001848	-.000045	.4627167	.0004740	.0665013
Stddev	.0002816	.0030072	.0001556	.000091	.0022213	.0007899	.0004086
%RSD	23.68797	20.47113	84.18612	199.8915	.4800555	166.6508	.6144411

#1	.0009762	.0112607	.0003192	-.000121	.4642697	.0001176	.0661939
#2	.0015082	.0159310	.0000143	-.000070	.4601723	.0013793	.0669650
#3	.0010820	.0168776	.0002210	.000055	.4637079	-.000075	.0663449

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.1379174	.0005989	-.000045	-.000260	.0003911	.0169321	.0066235
Stddev	.0098998	.0002653	.000253	.000687	.0000872	.0029582	.0003906
%RSD	7.178080	44.28908	565.1648	264.5482	22.29907	17.47085	5.896551

#1	.1467705	.0004840	.000230	-.000964	.0003693	.0150030	.0070738
#2	.1397538	.0004105	-.000269	.000409	.0004871	.0203379	.0063765
#3	.1272280	.0009022	-.000095	-.000224	.0003168	.0154553	.0064203

Sample Name: M1421-01DUP Acquired: 2/19/2021 17:11:19 Type: Unk
Method: NON EPA-6010-200.7(v924) 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	.0093523	-.001336	.0000616
Stddev	.0050880	.000425	.0000048
%RSD	54.40325	31.78646	7.823747

#1	.0139103	-.000950	.0000561
#2	.0102836	-.001791	.0000651
#3	.0038630	-.001266	.0000635

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2064.678	60809.00	10595.38	2000.665	3409.590
Stddev	13.483	122.05	202.26	1.909	26.661
%RSD	.6530180	.2007130	1.908914	.0954277	.7819316

#1	2074.251	60752.22	10648.20	1999.651	3395.139
#2	2070.523	60949.09	10371.96	2002.867	3393.275
#3	2049.258	60725.67	10766.00	1999.477	3440.356

Sample Name: M1421-01LX5 Acquired: 2/19/2021 17:15:24 Type: Unk
Method: NON EPA-6010-200.7(v924) 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	.0006885	-.001160	-.000491	.0017008	-.002038	.0005458	-.001936
Stddev	.0013442	.001822	.000786	.0004921	.000512	.0052316	.000171
%RSD	195.2399	157.0480	160.2994	28.93608	25.10444	958.5592	8.843308

#1	-.000260	-.001537	.000324	.0022675	-.001651	.0023387	-.002019
#2	.000098	.000821	-.000550	.0014540	-.002618	-.005347	-.001739
#3	.002227	-.002765	-.001246	.0013808	-.001845	.004645	-.002049

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.000006	.0002337	.0168359	.0000923	-.000106	.0003204	.0169795
Stddev	.000047	.0000529	.0050043	.0004468	.000255	.0003509	.0072404
%RSD	805.1075	22.64955	29.72401	483.9368	241.5273	109.5068	42.64201

#1	-.000059	.0002776	.0216818	-.000111	.000167	.0005135	.0251524
#2	.000009	.0002487	.0116870	.000605	-.000146	-.000085	.0113678
#3	.000032	.0001749	.0171389	-.000217	-.000338	.000532	.0144184

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0003406	.0055485	.0001023	.0000775	-.001902	.0008482	.0125011
Stddev	.0001818	.0126847	.0002220	.0002483	.003610	.0008142	.0003673
%RSD	53.36144	228.6160	216.9440	320.2766	189.8358	95.98729	2.938259

#1	.0001316	-.003345	.0000861	-.000103	.002259	.0001145	.0128861
#2	.0004293	-.000083	.0003319	-.000025	-.003765	.0017242	.0124628
#3	.0004611	.020074	-.000111	.000361	-.004200	.0007060	.0121545

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.039931	.0001337	-.000146	-.000006	.0004130	.0063042	.0017718
Stddev	.002606	.0003707	.000046	.000494	.0002795	.0042060	.0008106
%RSD	6.526951	277.2667	31.72992	8518.629	67.67354	66.71757	45.75179

#1	-.037996	.0005111	-.000110	.000212	.0005894	.0110045	.0019378
#2	-.042894	-.000230	-.000199	-.000571	.0005590	.0028953	.0024866
#3	-.038901	.000120	-.000130	.000342	.0000908	.0050128	.0008910

Sample Name: M1421-01LX5 Acquired: 2/19/2021 17:15:24 Type: Unk
Method: NON EPA-6010-200.7(v924) 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	-.002033	-.000091	-.000026
Stddev	.001275	.000299	.000038
%RSD	62.70966	328.3698	148.0329

#1	-.000575	-.000063	-.000035
#2	-.002941	.000193	.000016
#3	-.002583	-.000403	-.000058

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2072.789	60260.67	10339.11	1990.582	3397.694
Stddev	20.299	223.52	127.35	24.112	38.130
%RSD	.9793255	.3709262	1.231739	1.211312	1.122240

#1	2050.066	60067.17	10400.90	1962.740	3394.334
#2	2079.169	60209.49	10423.79	2004.363	3437.393
#3	2089.132	60505.34	10192.66	2004.643	3361.355

Sample Name: M1421-01MSD Acquired: 2/19/2021 17:19:29 Type: Unk
Method: NON EPA-6010-200.7(v924) 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	.7890961	1.955373	.9761485	1.971439	.8901796	2.045632	.2028834
Stddev	.0040099	.025170	.0091060	.004390	.0014047	.026801	.0027817
%RSD	.5081640	1.287224	.9328542	.2226680	.1578010	1.310180	1.371085

#1	.7844679	1.933000	.9712646	1.974858	.8915544	2.026063	.2005534
#2	.7912916	1.950493	.9705263	1.972971	.8887467	2.076179	.2059632
#3	.7915289	1.982626	.9866546	1.966489	.8902376	2.034654	.2021337

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.1938227	.1958272	1.060311	.4036296	.1964759	.3118071	3.116192
Stddev	.0029544	.0027161	.017004	.0005652	.0029447	.0010394	.014602
%RSD	1.524288	1.386997	1.603664	.1400360	1.498776	.3333513	.4685913

#1	.1910872	.1943223	1.040970	.4030722	.1943301	.3109300	3.103664
#2	.1969558	.1941967	1.072909	.4042023	.1952645	.3129551	3.132229
#3	.1934251	.1989627	1.067054	.4036144	.1998331	.3115362	3.112683

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.2107009	1.980958	.4978195	.0771670	3.609789	.2983262	.2722255
Stddev	.0044448	.061434	.0065793	.0001811	.032279	.0065702	.0022005
%RSD	2.109523	3.101203	1.321615	.2346266	.8942100	2.202361	.8083187

#1	.2080900	1.948613	.4935528	.0773656	3.600741	.2946730	.2720218
#2	.2158330	2.051806	.4945093	.0771244	3.645627	.3059111	.2745208
#3	.2081797	1.942455	.5053965	.0770111	3.583000	.2943944	.2701340

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	10.70290	.2898131	.4634845	.7390611	.2188319	.9492786	5.362502
Stddev	.11416	.0035191	.0011041	.0111977	.0044028	.0032385	.071719
%RSD	1.066666	1.214271	.2382115	1.515131	2.011936	.3411500	1.337421

#1	10.68092	.2862044	.4630274	.7315489	.2176086	.9489781	5.320336
#2	10.82645	.2932352	.4626825	.7337031	.2237169	.9462008	5.321859
#3	10.60132	.2899997	.4647438	.7519311	.2151701	.9526568	5.445312

Sample Name: M1421-01MSD Acquired: 2/19/2021 17:19:29 Type: Unk
Method: NON EPA-6010-200.7(v924) 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	.0090104	.2087617	.2041436
Stddev	.0028101	.0051011	.0030843
%RSD	31.18712	2.443518	1.510864

#1	.0063972	.2057999	.2015587
#2	.0119828	.2146519	.2075578
#3	.0086511	.2058332	.2033143

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2063.556	60183.90	10482.60	1977.828	3404.431
Stddev	13.270	187.94	110.08	11.687	41.762
%RSD	.6430447	.3122842	1.050155	.5909261	1.226688

#1	2071.011	60021.17	10585.61	1972.731	3443.740
#2	2048.236	60389.61	10366.59	1969.554	3408.966
#3	2071.422	60140.91	10495.61	1991.198	3360.587

Sample Name: M1421-01A Acquired: 2/19/2021 17:23:18 Type: Unk
Method: NON EPA-6010-200.7(v924) 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	.8017458	1.962866	.9785898	2.018835	.8220980	2.099901	.2094487
Stddev	.0030680	.006819	.0044085	.003506	.0036651	.032574	.0031650
%RSD	.3826671	.3474048	.4504916	.1736762	.4458207	1.551231	1.511086

#1	.8029349	1.965526	.9796769	2.016651	.8179110	2.063131	.2058517
#2	.8040412	1.967954	.9823531	2.022879	.8236580	2.111425	.2118067
#3	.7982612	1.955118	.9737395	2.016974	.8247249	2.125147	.2106877

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.1980764	.1978765	1.080494	.4130677	.1983555	.3178169	3.253333
Stddev	.0028507	.0007274	.017983	.0025040	.0006689	.0001230	.015436
%RSD	1.439199	.3676199	1.664322	.6062092	.3372037	.0386880	.4744714

#1	.1948306	.1986187	1.061143	.4125446	.1989496	.3176972	3.255952
#2	.1992247	.1978460	1.096692	.4157919	.1984860	.3178108	3.267293
#3	.2001739	.1971648	1.083648	.4108665	.1976311	.3179429	3.236755

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.2160191	2.048670	.5027826	.0792503	3.712168	.3100762	.2714511
Stddev	.0052653	.051575	.0002747	.0002723	.035215	.0075434	.0029450
%RSD	2.437422	2.517464	.0546403	.3435934	.9486491	2.432746	1.084919

#1	.2102928	1.996729	.5024655	.0795093	3.689290	.3015509	.2745287
#2	.2206515	2.099870	.5029331	.0789664	3.752721	.3158854	.2711652
#3	.2171129	2.049411	.5029491	.0792753	3.694494	.3127923	.2686595

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	10.99581	.2981842	.4267005	.6792666	.2038096	.9610742	5.448024
Stddev	.15531	.0030286	.0004084	.0015697	.0039734	.0157752	.003416
%RSD	1.412442	1.015663	.0957183	.2310814	1.949555	1.641417	.0626997

#1	10.92466	.2947312	.4265091	.6805299	.1997568	.9591801	5.451567
#2	11.17395	.3003899	.4264228	.6775094	.2076985	.9777110	5.444751
#3	10.88883	.2994317	.4271694	.6797606	.2039735	.9463316	5.447754

Sample Name: M1421-01A Acquired: 2/19/2021 17:23:18 Type: Unk
 Method: NON EPA-6010-200.7(v924) 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	.0070176	.2158234	.2089572
Stddev	.0004550	.0057924	.0034505
%RSD	6.484103	2.683850	1.651308

#1	.0071613	.2098651	.2050086
#2	.0073834	.2214343	.2113926
#3	.0065081	.2161707	.2104704

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2068.773	60159.75	10466.08	1982.715	3443.505
Stddev	6.202	233.91	141.68	11.900	13.240
%RSD	.2997746	.3888155	1.353739	.6001955	.3845004

#1	2068.630	60054.89	10629.31	1971.417	3436.176
#2	2062.644	59996.61	10374.90	1981.591	3435.549
#3	2075.045	60427.74	10394.03	1995.138	3458.789

Sample Name: PB134742BL Acquired: 2/19/2021 17:27:07 Type: Unk
Method: NON EPA-6010-200.7(v924) 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	.0028033	-.000072	-.000342	-.000130	-.000860	-.000439	-.001748
Stddev	.0010537	.000136	.000114	.003256	.001193	.002153	.000218
%RSD	37.58959	188.2891	33.34892	2496.158	138.7869	490.8558	12.44738

#1	.0037774	-.000216	-.000227	-.003509	-.000871	-.002504	-.001576
#2	.0029476	-.000057	-.000344	.002987	.000339	.001792	-.001993
#3	.0016848	.000055	-.000456	.000130	-.002048	-.000604	-.001676

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0000263	.0000626	.0055804	.0001377	-.000005	-.000250	-.001061
Stddev	.0000450	.0000390	.0093532	.0005172	.000054	.000376	.004323
%RSD	170.9895	62.22378	167.6079	375.6317	1116.272	150.4450	407.5450

#1	-.000025	.0000182	.0037059	.0000637	-.000041	-.000244	-.002271
#2	.000057	.0000788	.0157290	.0006879	-.000031	-.000629	.003738
#3	.000048	.0000909	-.002694	-.000339	.000057	.000123	-.004649

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0001819	-.000691	.0001921	-.000202	-.103077	.0006921	-.000320
Stddev	.0000876	.017976	.0002747	.000160	.005360	.0011276	.000798
%RSD	48.17099	2599.861	143.0045	79.29996	5.199691	162.9387	249.1200

#1	.0002054	.005633	.0005091	-.000381	-.108558	.0002565	.000008
#2	.0000849	.013268	.0000434	-.000152	-.097847	.0019725	-.001231
#3	.0002554	-.020974	.0000237	-.000072	-.102826	-.000153	.000261

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.073297	.0005318	-.000287	.0001227	.0005320	.0036071	-.000412
Stddev	.011720	.0002070	.000165	.0007612	.0005188	.0079917	.001632
%RSD	15.99011	38.91618	57.40373	620.6688	97.52629	221.5549	395.9285

#1	-.061901	.0007548	-.000137	.0000776	-.000016	-.001497	-.002153
#2	-.085316	.0003458	-.000464	.0009055	.000595	-.000499	.001082
#3	-.072673	.0004949	-.000261	-.000615	.001016	.012817	-.000165

Sample Name: PB134742BL Acquired: 2/19/2021 17:27:07 Type: Unk
Method: NON EPA-6010-200.7(v924) 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	-.003589	.0002595	-.000025
Stddev	.004073	.0005469	.000016
%RSD	113.4757	210.7105	64.78642

#1	-.008122	-.000353	-.000043
#2	-.000238	.000432	-.000015
#3	-.002408	.000699	-.000016

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2092.162	60214.92	10221.94	2028.164	3422.629
Stddev	11.454	288.08	204.76	19.264	41.923
%RSD	.5474649	.4784225	2.003107	.9498103	1.224884

#1	2093.874	59901.72	10451.14	2009.322	3378.483
#2	2079.948	60274.48	10157.62	2027.348	3427.500
#3	2102.663	60468.58	10057.07	2047.824	3461.904

Sample Name: PB134742BS Acquired: 2/19/2021 17:31:12 Type: Unk
Method: NON EPA-6010-200.7(v924) 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	.7651344	1.919931	.9611971	1.957587	.7741958	1.957480
Stddev	.0024510	.019428	.0102827	.011067	.0023536	.013439
%RSD	.3203356	1.011932	1.069779	.5653581	.3040010	.6865265

#1	.7661936	1.909413	.9550352	1.958633	.7765460	1.970345
#2	.7668776	1.908030	.9554885	1.968094	.7718389	1.943533
#3	.7623319	1.942351	.9730676	1.946033	.7742025	1.958561

Elem	Ba4934	Be2348	Cd2265	Ca3736	Cr2677	Co2286
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.1942839	.1881067	.1929971	.9657064	.3974906	.1929410
Stddev	.0017662	.0011788	.0026640	.0037427	.0011210	.0031358
%RSD	.9090953	.6266632	1.380349	.3875591	.2820231	1.625278

#1	.1960934	.1886710	.1916110	.9679565	.3962741	.1912981
#2	.1925644	.1888972	.1913120	.9613859	.3977154	.1909680
#3	.1941938	.1867518	.1960685	.9677767	.3984821	.1965569

Elem	Cu2247	Fe2404	Mn2576	Mg2790	Ni2316	Ag3280
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.2956931	2.973970	.2021770	1.877177	.4889586	.0747672
Stddev	.0013113	.024837	.0005661	.011101	.0073932	.0006266
%RSD	.4434634	.8351326	.2800190	.5913603	1.512023	.8380935

#1	.2951031	2.957478	.2021223	1.875650	.4845235	.0740555
#2	.2971957	2.961896	.2027685	1.888962	.4848589	.0750099
#3	.2947804	3.002535	.2016402	1.866918	.4974933	.0752361

Elem	Na5895	V_2924	Zn2138	K_7664	B_2496	Mo2020
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	2.886108	.2858379	.1985683	10.02054	.2923528	.4021471
Stddev	.012541	.0034872	.0023779	.03569	.0028066	.0010227
%RSD	.4345259	1.219984	1.197507	.3561370	.9600208	.2543181

#1	2.883980	.2890226	.1976176	10.01968	.2944587	.4016860
#2	2.874766	.2863795	.1968129	9.98530	.2934332	.4033193
#3	2.899576	.2821116	.2012745	10.05665	.2891665	.4014362

Sample Name: PB134742BS Acquired: 2/19/2021 17:31:12 Type: Unk
Method: NON EPA-6010-200.7(v924) 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	.6594961	.1891418	.8738397	5.347405	F -.008421	.1989072
Stddev	.0105387	.0014199	.0065613	.083733	.002835	.0011193
%RSD	1.597988	.7507298	.7508647	1.565870	33.66619	.5627038

#1	.6508026	.1893006	.8805686	5.293771	-.010050	.1995143
#2	.6564684	.1904757	.8674598	5.304553	-.010066	.1995918
#3	.6712172	.1876492	.8734907	5.443891	-.005147	.1976156

Elem	Sr4077
Units	ppm
Avg	F .1944358
Stddev	.0004576
%RSD	.2353541

#1	.1943384
#2	.1949343
#3	.1940348

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2072.447	59239.32	10332.64	1996.120	3370.212
Stddev	19.059	85.79	58.91	8.810	26.610
%RSD	.9196337	.1448239	.5701802	.4413652	.7895526

#1	2062.864	59155.15	10303.45	1991.216	3384.043
#2	2060.081	59236.17	10294.01	2006.291	3387.057
#3	2094.396	59326.64	10400.45	1990.854	3339.535

Sample Name: CCV07 Acquired: 2/19/2021 17:35:05 Type: Unk
Method: NON EPA-6010-200.7(v924) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: CCV17324 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	4.822688	4.823341	4.775424	4.870410	4.895924	9.595946	9.352914
Stddev	.036271	.034181	.045913	.034223	.032024	.172527	.169863
%RSD	.7520999	.7086676	.9614450	.7026741	.6540946	1.797920	1.816148

#1	4.788984	4.801738	4.745971	4.846619	4.875819	9.480219	9.244284
#2	4.818008	4.805536	4.751974	4.854979	4.879099	9.513377	9.265797
#3	4.861072	4.862750	4.828326	4.909632	4.932854	9.794242	9.548661

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.2265011	2.378741	23.08480	.9761909	2.372512	1.219080	4.886960
Stddev	.0039759	.020528	.41753	.0010858	.018538	.008619	.029913
%RSD	1.755337	.8629958	1.808680	.1112261	.7813653	.7070480	.6120944

#1	.2240866	2.367095	22.91699	.9753936	2.362206	1.212672	4.888389
#2	.2243267	2.366684	22.77729	.9774274	2.361417	1.215688	4.856358
#3	.2310899	2.402444	23.56013	.9757516	2.393913	1.228879	4.916132

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	2.369890	23.51948	2.371882	1.249373	24.65434	2.370191	2.471367
Stddev	.039897	.48115	.018428	.001022	.05795	.037438	.009929
%RSD	1.683503	2.045765	.7769376	.0817697	.2350655	1.579551	.4017666

#1	2.341858	23.31894	2.361727	1.248195	24.62261	2.352436	2.472874
#2	2.352245	23.17104	2.360765	1.249924	24.61918	2.344934	2.460770
#3	2.415567	24.06847	2.393154	1.250002	24.72123	2.413204	2.480456

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	25.25833	4.554329	4.924326	4.752988	4.612563	4.947208	4.751398
Stddev	.08347	.073140	.034211	.046407	.071712	.034808	.038219
%RSD	.3304584	1.605952	.6947375	.9763664	1.554710	.7035947	.8043664

#1	25.16307	4.522567	4.906417	4.724668	4.580270	4.958711	4.728160
#2	25.29324	4.502440	4.902788	4.727753	4.562675	4.908104	4.730527
#3	25.31867	4.637981	4.963774	4.806544	4.694743	4.974808	4.795508

Sample Name: CCV07 Acquired: 2/19/2021 17:35:05 Type: Unk
 Method: NON EPA-6010-200.7(v924) Mode: CONC Corr. Factor: 1.000000
 User: Bin Custom ID1: CCV17324 Custom ID2: Custom ID3:
 Comment:

Elem	S_1820	Li6707	Sr4077
Units	ppm	ppm	ppm
Avg	4.752540	4.834847	4.809023
Stddev	.013534	.080819	.027102
%RSD	.2847737	1.671602	.5635627

#1	4.746059	4.786328	4.780097
#2	4.743465	4.790069	4.813143
#3	4.768096	4.928145	4.833829

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	1995.024	57143.18	10360.06	1862.996	3159.626
Stddev	12.363	156.24	186.73	12.779	23.789
%RSD	.6197041	.2734172	1.802412	.6859595	.7528998

#1	1999.266	57236.98	10453.13	1861.527	3167.344
#2	2004.707	57229.75	10481.95	1876.446	3178.598
#3	1981.098	56962.82	10145.08	1851.014	3132.937

Sample Name: CCB07 Acquired: 2/19/2021 17:39:05 Type: Unk
Method: NON EPA-6010-200.7(v924) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: CCB17324 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0017510	.0001209	.0002270	.0013925	-.001072	-.003035	-.001280
Stddev	.0014050	.0015278	.0005513	.0013730	.000733	.004443	.000145
%RSD	80.23886	1263.995	242.8207	98.59851	68.44392	146.3815	11.32794

#1	.0002396	-.001503	.0007084	.0021953	-.000647	-.006460	-.001291
#2	.0030174	.001530	-.000374	.0021751	-.001918	.001986	-.001419
#3	.0019961	.000336	.000347	-.000193	-.000649	-.004632	-.001130

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.000012	.0001249	.0079506	-.000020	-.000001	-.000105	.0019264
Stddev	.000091	.0000749	.0092203	.000023	.000243	.000415	.0027883
%RSD	737.7480	60.02658	115.9698	115.8194	16858.02	393.9699	144.7369

#1	.000033	.0001927	.0068939	.000001	.000179	-.000402	.0037970
#2	-.000117	.0001375	.0176537	-.000017	-.000278	.000369	.0032606
#3	.000047	.0000444	-.000696	-.000045	.000095	-.000283	-.001278

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0002546	-.003105	-.000195	.0001186	-.096058	-.000237	-.000273
Stddev	.0001916	.007670	.000140	.0001462	.005233	.001628	.000226
%RSD	75.25778	247.0029	71.54873	123.2708	5.448214	685.8887	82.71110

#1	.0003941	.003539	-.000034	.0000782	-.102053	-.002064	-.000239
#2	.0000361	-.001357	-.000276	-.000003	-.093723	.000291	-.000513
#3	.0003336	-.011498	-.000276	.000281	-.092400	.001061	-.000066

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.064784	.0041094	.0009348	.0002634	.0007470	.0071327	.0001728
Stddev	.014400	.0006563	.0006361	.0001845	.0010645	.0028079	.0029883
%RSD	22.22762	15.97067	68.04961	70.03740	142.5072	39.36657	1729.813

#1	-.069969	.0044759	.0015863	.0001258	-.000480	.0040411	.0002582
#2	-.075874	.0045007	.0009027	.0004729	.001426	.0078325	-.002857
#3	-.048510	.0033517	.0003153	.0001913	.001295	.0095245	.003117

Sample Name: CCB07 Acquired: 2/19/2021 17:39:05 Type: Unk
 Method: NON EPA-6010-200.7(v924) Mode: CONC Corr. Factor: 1.000000
 User: Bin Custom ID1: CCB17324 Custom ID2: Custom ID3:
 Comment:

Elem	S_1820	Li6707	Sr4077
Units	ppm	ppm	ppm
Avg	-.005542	.0003647	.0001398
Stddev	.001849	.0002595	.0000251
%RSD	33.36535	71.17165	17.95954

#1	-.006018	.0003378	.0001512
#2	-.003502	.0006366	.0001572
#3	-.007108	.0001196	.0001110

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2112.200	60519.44	10266.58	2034.214	3424.085
Stddev	7.200	312.92	106.04	15.369	42.138
%RSD	.3408787	.5170577	1.032897	.7555475	1.230647

#1	2104.286	60543.93	10382.95	2020.148	3472.642
#2	2118.363	60194.99	10175.40	2031.874	3397.108
#3	2113.951	60819.39	10241.39	2050.619	3402.505

Sample Name: PB134744BL Acquired: 2/19/2021 17:43:11 Type: Unk
Method: NON EPA-6010-200.7(v924) 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	.0017339	.0006245	-.000231	.0006025	-.002311	-.002277	-.001507
Stddev	.0008951	.0002107	.002049	.0038779	.000392	.003902	.000430
%RSD	51.62227	33.73450	888.4943	643.6046	16.98035	171.3960	28.56197

#1	.0019879	.0006544	-.001141	-.003703	-.002484	-.002216	-.001058
#2	.0007393	.0004005	-.001666	.001689	-.001862	-.006209	-.001916
#3	.0024745	.0008186	.002115	.003821	-.002587	.001595	-.001547

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0000020	.0000879	.0100276	.0000305	-.000071	.0000218	.0005512
Stddev	.0000054	.0000442	.0103105	.0001944	.000305	.0003147	.0022809
%RSD	265.3431	50.29094	102.8221	638.4070	430.5260	1443.270	413.8265

#1	.0000063	.0000789	-.001845	-.000025	-.000164	-.000281	-.000592
#2	.0000038	.0001359	.016736	.000247	.000270	-.000001	-.000932
#3	-.000004	.0000489	.015191	-.000130	-.000319	.000347	.003178

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0002180	-.005068	-.000031	-.000210	-.101943	.0023414	-.000301
Stddev	.0002173	.002185	.000286	.000223	.009186	.0023910	.000169
%RSD	99.70593	43.12102	926.9820	106.2921	9.010588	102.1167	56.22720

#1	-.000002	-.007588	-.000330	-.000449	-.112527	.0004640	-.000495
#2	.000433	-.003929	.000240	-.000006	-.096047	.0015270	-.000185
#3	.000223	-.003688	-.000003	-.000176	-.097255	.0050332	-.000222

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.078697	.0011813	-.000273	-.000129	.0004549	.0029343	-.000498
Stddev	.009422	.0007385	.000197	.000584	.0006220	.0060949	.001015
%RSD	11.97180	62.51820	72.22232	454.0916	136.7404	207.7133	203.7315

#1	-.082376	.0011452	-.000054	.000121	-.000255	.0090136	.000238
#2	-.085725	.0004614	-.000436	-.000796	.000904	.0029654	-.000077
#3	-.067992	.0019371	-.000329	.000289	.000716	-.003176	-.001657

Sample Name: PB134744BL Acquired: 2/19/2021 17:43:11 Type: Unk
Method: NON EPA-6010-200.7(v924) 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	-.007293	.0000243	-.000041
Stddev	.001120	.0010271	.000038
%RSD	15.36379	4225.946	91.60015

#1	-.006175	-.000836	-.000044
#2	-.008415	-.000253	-.000078
#3	-.007288	.001162	-.000002

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2095.695	60326.91	10255.47	2014.882	3452.411
Stddev	7.111	142.49	186.82	1.049	5.480
%RSD	.3393077	.2361924	1.821645	.0520551	.1587233

#1	2091.003	60356.35	10470.98	2014.844	3446.186
#2	2092.205	60172.00	10156.01	2015.949	3454.543
#3	2103.876	60452.38	10139.43	2013.853	3456.504

Sample Name: PB134744BS Acquired: 2/19/2021 17:47:16 Type: Unk
Method: NON EPA-6010-200.7(v924) 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	.7929551	2.000746	1.002313	2.013647	.7988387	2.047543
Stddev	.0040282	.024718	.008770	.002498	.0014377	.029792
%RSD	.5079967	1.235452	.8750023	.1240447	.1799749	1.455024

#1	.7975233	2.022644	1.004270	2.016417	.7994343	2.051869
#2	.7899127	1.973943	.992729	2.011566	.7998830	2.015824
#3	.7914293	2.005650	1.009939	2.012958	.7971989	2.074936

Elem	Ba4934	Be2348	Cd2265	Ca3736	Cr2677	Co2286
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.2036969	.1974703	.2023816	1.030895	.4145633	.2016050
Stddev	.0023091	.0036382	.0025464	.029952	.0020371	.0025967
%RSD	1.133597	1.842404	1.258194	2.905457	.4913895	1.288003

#1	.2031345	.1976219	.2042282	1.014909	.4169003	.2031411
#2	.2017210	.1937587	.1994768	1.012327	.4136265	.1986069
#3	.2062353	.2010304	.2034398	1.065449	.4131631	.2030669

Elem	Cu2247	Fe2404	Mn2576	Mg2790	Ni2316	Ag3280
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.3056242	3.117537	.2123145	1.990319	.5105511	.0776615
Stddev	.0006223	.023470	.0059955	.052608	.0060121	.0001633
%RSD	.2036085	.7528345	2.823853	2.643218	1.177575	.2102694

#1	.3063036	3.091194	.2105285	1.995223	.5146231	.0775110
#2	.3050819	3.125197	.2074150	1.935430	.5036458	.0778352
#3	.3054872	3.136219	.2190000	2.040303	.5133843	.0776383

Elem	Na5895	V_2924	Zn2138	K_7664	B_2496	Mo2020
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	3.023790	.3040350	.2051595	10.39889	.3092167	.4162247
Stddev	.019103	.0088500	.0016705	.04319	.0084286	.0006357
%RSD	.6317433	2.910843	.8142341	.4153543	2.725796	.1527295

#1	3.011443	.2987842	.2049054	10.35342	.3087979	.4167712
#2	3.045793	.2990682	.2069424	10.40390	.3010053	.4163760
#3	3.014135	.3142528	.2036305	10.43937	.3178469	.4155271

Sample Name: PB134744BS Acquired: 2/19/2021 17:47:16 Type: Unk
Method: NON EPA-6010-200.7(v924) 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	.6918845	.1983077	.9082117	5.578832	F -.011255	.2107513
Stddev	.0074350	.0052572	.0142262	.064404	.002799	.0043521
%RSD	1.074603	2.651023	1.566403	1.154428	24.86603	2.065049

#1	.6984958	.1959481	.8924589	5.629721	-.014453	.2083357
#2	.6838357	.1946437	.9120539	5.506424	-.010059	.2081428
#3	.6933219	.2043312	.9201222	5.600350	-.009253	.2157755

Elem	Sr4077
Units	ppm
Avg	.2050985
Stddev	.0029623
%RSD	1.444325

#1	.2046372
#2	.2023939
#3	.2082644

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2089.564	59736.80	10314.81	2023.883	3370.765
Stddev	2.225	193.75	192.17	17.321	33.494
%RSD	.1064983	.3243394	1.863035	.8558202	.9936557

#1	2089.320	59533.95	10314.09	2026.300	3347.714
#2	2087.471	59756.53	10507.33	2005.481	3409.185
#3	2091.902	59919.94	10123.00	2039.869	3355.396

Sample Name: PB134744TB Acquired: 2/19/2021 17:51:07 Type: Unk
Method: NON EPA-6010-200.7(v924) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: PBW Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0015299	-.000577	-.000516	-.010541	-.001161	.0034618
Stddev	.0021023	.000540	.000669	.003219	.000606	.0030362
%RSD	137.4161	93.52832	129.6492	30.53183	52.22929	87.70703

#1	-.000726	-.001082	-.001289	-.011792	-.001643	.0049799
#2	.001882	-.000642	-.000110	-.006885	-.001360	.0054395
#3	.003434	-.000008	-.000150	-.012947	-.000480	-.000034

Elem	Ba4934	Be2348	Cd2265	Ca3736	Cr2677	Co2286
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.001734	-.000043	-.000029	.0098219	.0005998	-.000141
Stddev	.000595	.000032	.000116	.0053040	.0001947	.000108
%RSD	34.31695	74.16867	393.6510	54.00149	32.46830	76.44175

#1	-.001927	-.000016	-.000013	.0046095	.0007692	-.000257
#2	-.002209	-.000078	.000077	.0152129	.0006432	-.000121
#3	-.001067	-.000035	-.000153	.0096432	.0003870	-.000045

Elem	Cu2247	Fe2404	Mn2576	Mg2790	Ni2316	Ag3280
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.000474	-.022773	.0002413	-.003108	.0025001	-.000314
Stddev	.000231	.005442	.0002773	.011286	.0001188	.000211
%RSD	48.68579	23.89448	114.9253	363.1296	4.750078	67.10666

#1	-.000666	-.023338	.0000094	.001354	.0025138	-.000412
#2	-.000537	-.027910	.0005486	.005264	.0026115	-.000458
#3	-.000218	-.017071	.0001660	-.015943	.0023751	-.000072

Elem	Na5895	V_2924	Zn2138	K_7664	B_2496	Mo2020
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	F 165.9112	.0004922	.0025330	-.075269	.0017226	-.000101
Stddev	.3628	.0020041	.0001111	.003132	.0001357	.000181
%RSD	.2186604	407.2015	4.384501	4.161192	7.875199	179.2200

#1	165.6831	.0026421	.0024059	-.075782	.0018789	-.000088
#2	166.3295	.0001588	.0026116	-.078112	.0016356	-.000288
#3	165.7209	-.001324	.0025814	-.071912	.0016533	.000073

Sample Name: PB134744TB Acquired: 2/19/2021 17:51:07 Type: Unk
Method: NON EPA-6010-200.7(v924) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: PBW Custom ID2: Custom ID3:
Comment:

Elem	Sn1899	Ti3361	Si2881	P_1774	S_1820	Li6707
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0006608	.0006983	.0035279	-.000393	-.003519	.0005203
Stddev	.0005289	.0001852	.0029589	.001536	.001364	.0003812
%RSD	80.04200	26.52625	83.87121	390.5200	38.75522	73.27925

#1	.0011925	.0005484	.0004182	.001185	-.004621	.0007605
#2	.0001347	.0006411	.0038569	-.000481	-.003941	.0000807
#3	.0006553	.0009054	.0063084	-.001884	-.001994	.0007196

Elem	Sr4077
Units	ppm
Avg	.0000177
Stddev	.0000228
%RSD	128.9191

#1	.0000231
#2	-.000007
#3	.000037

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	1968.917	56390.28	10330.64	1883.485	3138.218
Stddev	12.837	355.06	50.59	17.147	15.314
%RSD	.6519813	.6296443	.4897127	.9104003	.4879994

#1	1961.023	56155.91	10277.70	1868.569	3135.600
#2	1961.998	56216.15	10378.50	1879.665	3124.381
#3	1983.729	56798.79	10335.73	1902.220	3154.672

Sample Name: M1440-01 Acquired: 2/19/2021 17:55:15 Type: Unk
Method: NON EPA-6010-200.7(v924) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: SP-227-233-A Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0702306	-.020730	8.479091	-.026421	.0002458	143.5557	2.319200
Stddev	.0015585	.002037	.017354	.001338	.0021994	.1179	.008175
%RSD	2.219066	9.828408	.2046683	5.063470	894.7598	.0821241	.3524754

#1	.0694586	-.022660	8.492439	-.027465	-.002002	143.4853	2.310040
#2	.0720243	-.018600	8.485362	-.024913	.002393	143.6918	2.321807
#3	.0692087	-.020929	8.459474	-.026884	.000347	143.4899	2.325753

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0073706	.0021894	101.4002	.2067169	.0901151	.2735826	219.6368
Stddev	.0000719	.0001510	.2720	.0007886	.0001932	.0006649	.2765
%RSD	.9753103	6.895835	.2682478	.3814747	.2144209	.2430493	.1258774

#1	.0073026	.0020205	101.1722	.2058618	.0902254	.2728414	219.3349
#2	.0074459	.0022363	101.7013	.2074155	.0898920	.2737797	219.6979
#3	.0073631	.0023113	101.3271	.2068733	.0902279	.2741268	219.8777

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	3.865028	35.44216	.1642001	.0129378	1.645529	.3268298	2.295470
Stddev	.005472	.13705	.0005917	.0003406	.013307	.0021471	.007505
%RSD	.1415885	.3866816	.3603388	2.632177	.8086631	.6569480	.3269620

#1	3.864525	35.36673	.1635322	.0132715	1.631029	.3264860	2.299711
#2	3.870734	35.60035	.1644096	.0129512	1.648376	.3291280	2.286805
#3	3.859824	35.35940	.1646585	.0125908	1.657182	.3248753	2.299896

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	7.961864	.1661515	.0049234	.0853902	2.510872	3.503295	7.566456
Stddev	.016892	.0055332	.0002461	.0015605	.007342	.019335	.013891
%RSD	.2121649	3.330194	4.999179	1.827462	.2924018	.5519132	.1835903

#1	7.970476	.1696774	.0051956	.0846907	2.506511	3.511964	7.577308
#2	7.942401	.1597742	.0048582	.0843018	2.519349	3.516778	7.550800
#3	7.972714	.1690029	.0047165	.0871780	2.506757	3.481142	7.571260

Sample Name: M1440-01 Acquired: 2/19/2021 17:55:15 Type: Unk
Method: NON EPA-6010-200.7(v924) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: SP-227-233-A Custom ID2: Custom ID3:
Comment:

Elem	S_1820	Li6707	Sr4077
Units	ppm	ppm	ppm
Avg	8.628809	.1283096	.1811504
Stddev	.031465	.0014517	.0002851
%RSD	.3646556	1.131400	.1573772

#1	8.657383	.1278319	.1808217
#2	8.595087	.1299400	.1813303
#3	8.633958	.1271570	.1812993

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2200.556	64261.75	11862.16	2135.290	3045.449
Stddev	13.820	81.53	38.47	8.097	11.775
%RSD	.6280265	.1268787	.3242780	.3791839	.3866368

#1	2201.523	64333.82	11892.80	2135.282	3041.785
#2	2186.278	64278.16	11818.99	2143.391	3035.941
#3	2213.867	64173.25	11874.70	2127.198	3058.620

Sample Name: M1440-02 Acquired: 2/19/2021 17:59:05 Type: Unk
Method: NON EPA-6010-200.7(v924) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: SP-227-233-B Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0722902	-.022437	7.865095	-.030733	.0026104	145.1268	2.081478
Stddev	.0002454	.000415	.032654	.001768	.0027056	.1988	.010939
%RSD	.3395180	1.848971	.4151709	5.751868	103.6471	.1369775	.5255282

#1	.0720830	-.022822	7.863416	-.028715	.0003439	144.9252	2.091285
#2	.0725613	-.021998	7.833314	-.031481	.0018815	145.1324	2.069681
#3	.0722263	-.022491	7.898556	-.032004	.0056057	145.3227	2.083469

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0075204	.0022084	84.01122	.2061692	.0896017	.2889217	225.9529
Stddev	.0000551	.0003964	.30263	.0005046	.0002219	.0008330	1.0521
%RSD	.7332468	17.94969	.3602223	.2447554	.2476799	.2882967	.4656194

#1	.0075639	.0018082	84.35210	.2058792	.0898030	.2889548	226.4283
#2	.0075388	.0026009	83.77419	.2058765	.0893637	.2880727	224.7471
#3	.0074584	.0022162	83.90737	.2067518	.0896385	.2897376	226.6834

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	3.907256	34.92352	.1755151	.0127512	1.753335	.3378430	2.307360
Stddev	.007692	.04144	.0005115	.0001084	.008933	.0016206	.012517
%RSD	.1968731	.1186701	.2914069	.8501383	.5094947	.4796962	.5424757

#1	3.900465	34.93935	.1753886	.0128762	1.753744	.3370469	2.320299
#2	3.915610	34.95471	.1760780	.0126943	1.744204	.3367745	2.306468
#3	3.905692	34.87649	.1750788	.0126830	1.762056	.3397078	2.295313

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	7.546697	.1723282	.0053589	.1040963	2.433133	4.009431	7.508893
Stddev	.043314	.0046816	.0003858	.0009321	.039353	.085283	.011616
%RSD	.5739454	2.716658	7.198633	.8954066	1.617388	2.127061	.1546954

#1	7.504562	.1737077	.0053951	.1040931	2.477575	3.923429	7.512649
#2	7.544428	.1671119	.0049564	.1050300	2.402708	4.010887	7.495863
#3	7.591100	.1761650	.0057253	.1031659	2.419115	4.093976	7.518165

Sample Name: M1440-02 Acquired: 2/19/2021 17:59:05 Type: Unk
Method: NON EPA-6010-200.7(v924) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: SP-227-233-B Custom ID2: Custom ID3:
Comment:

Elem	S_1820	Li6707	Sr4077
Units	ppm	ppm	ppm
Avg	6.238702	.1376485	.1529750
Stddev	.026772	.0006942	.0003053
%RSD	.4291338	.5043201	.1995875

#1	6.213587	.1371402	.1529774
#2	6.235649	.1373658	.1532792
#3	6.266870	.1384394	.1526685

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2197.686	64458.09	11904.40	2134.422	3053.126
Stddev	9.314	225.06	18.84	14.794	11.942
%RSD	.4237957	.3491515	.1582458	.6930929	.3911504

#1	2199.281	64574.50	11895.61	2119.580	3057.226
#2	2206.099	64601.10	11891.56	2134.519	3062.477
#3	2187.678	64198.67	11926.02	2149.167	3039.673

Sample Name: M1441-01 Acquired: 2/19/2021 18:02:54 Type: Unk
Method: NON EPA-6010-200.7(v924) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: SP-234-A Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0525220	-.015379	3.679031	-.022647	-.000601	93.72116	1.424066
Stddev	.0062051	.002237	.010533	.002431	.001568	.14851	.006382
%RSD	11.81432	14.54875	.2862924	10.73291	260.9714	.1584624	.4481524

#1	.0453614	-.012899	3.670480	-.019969	-.002134	93.54983	1.417054
#2	.0558847	-.015992	3.690796	-.024714	.001000	93.80046	1.425608
#3	.0563200	-.017247	3.675815	-.023258	-.000668	93.81319	1.429535

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0058798	.0018030	105.0055	.1530279	.0724964	.1759918	178.7207
Stddev	.0000284	.0005340	.5107	.0009578	.0004930	.0011867	.7227
%RSD	.4824068	29.61443	.4863683	.6259024	.6800354	.6742632	.4043810

#1	.0058943	.0019506	104.4302	.1530409	.0729605	.1762577	178.5034
#2	.0058979	.0022477	105.4051	.1520636	.0725499	.1770230	178.1316
#3	.0058471	.0012108	105.1814	.1539791	.0719788	.1746948	179.5272

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	3.929876	26.32111	.1442238	.0095702	1.373082	.2408806	1.906124
Stddev	.011333	.08818	.0002651	.0001782	.017243	.0030314	.023053
%RSD	.2883728	.3350295	.1838236	1.861893	1.255785	1.258464	1.209433

#1	3.921573	26.21946	.1440928	.0097064	1.382499	.2380128	1.932088
#2	3.942787	26.36678	.1445289	.0096358	1.353181	.2405764	1.888057
#3	3.925268	26.37709	.1440496	.0093686	1.383566	.2440526	1.898228

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	7.912319	.1300366	.0029737	.0431850	2.730307	5.106366	5.026008
Stddev	.043728	.0038305	.0002393	.0024682	.013791	.036651	.026041
%RSD	.5526533	2.945675	8.047166	5.715408	.5050933	.7177533	.5181259

#1	7.918175	.1335891	.0026996	.0426583	2.715651	5.141959	5.045842
#2	7.865958	.1259784	.0031408	.0458741	2.732240	5.068741	5.035664
#3	7.952823	.1305423	.0030808	.0410227	2.743029	5.108400	4.996518

Sample Name: M1441-01 Acquired: 2/19/2021 18:02:54 Type: Unk
Method: NON EPA-6010-200.7(v924) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: SP-234-A Custom ID2: Custom ID3:
Comment:

Elem	S_1820	Li6707	Sr4077
Units	ppm	ppm	ppm
Avg	2.536651	.0907982	.1929082
Stddev	.009235	.0011647	.0007561
%RSD	.3640673	1.282696	.3919643

#1	2.542530	.0895425	.1921690
#2	2.541416	.0910088	.1936802
#3	2.526006	.0918431	.1928753

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2171.769	62802.42	11407.41	2077.081	3098.448
Stddev	9.790	119.73	56.62	23.917	16.317
%RSD	.4507658	.1906387	.4963551	1.151484	.5266231

#1	2183.039	62800.54	11449.70	2049.541	3117.209
#2	2166.890	62923.08	11343.08	2089.064	3090.577
#3	2165.378	62683.65	11429.44	2092.638	3087.558

Sample Name: M1441-02 Acquired: 2/19/2021 18:06:47 Type: Unk
Method: NON EPA-6010-200.7(v924) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: SP-234-B Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0535008	-.017775	3.562822	-.023020	.0013577	93.96020	1.299106
Stddev	.0017349	.000361	.006660	.004010	.0002640	.12404	.002206
%RSD	3.242775	2.028626	.1869415	17.41908	19.44296	.1320123	.1697971

#1	.0552103	-.017368	3.557125	-.025189	.0014017	93.86247	1.296844
#2	.0535505	-.017903	3.561196	-.018393	.0015969	93.91839	1.299223
#3	.0517415	-.018055	3.570145	-.025478	.0010745	94.09974	1.301251

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0064341	.0015891	102.0777	.1732528	.0781162	.1986944	202.0532
Stddev	.0001053	.0001318	.2376	.0006990	.0005345	.0000990	.9387
%RSD	1.636894	8.293781	.2328027	.4034435	.6842352	.0498200	.4645826

#1	.0065557	.0017412	102.2865	.1724505	.0777529	.1987920	200.9791
#2	.0063721	.0015169	101.8191	.1735772	.0787299	.1986971	202.7163
#3	.0063744	.0015091	102.1274	.1737306	.0778657	.1985940	202.4643

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	4.182142	27.97789	.1498405	.0105161	1.388297	.2639745	2.464658
Stddev	.009530	.05110	.0004454	.0001604	.011144	.0003867	.016772
%RSD	.2278764	.1826584	.2972345	1.524862	.8027397	.1464971	.6805122

#1	4.192188	27.99405	.1495744	.0104322	1.375608	.2639907	2.470656
#2	4.173229	27.92066	.1495924	.0104151	1.392785	.2635799	2.445712
#3	4.181010	28.01895	.1503546	.0107010	1.396496	.2643528	2.477607

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	8.252245	.1545620	.0030864	.0451367	2.996231	5.832523	5.253802
Stddev	.110116	.0051945	.0001176	.0005769	.002119	.027115	.003346
%RSD	1.334379	3.360809	3.809822	1.278205	.0707273	.4648915	.0636909

#1	8.125487	.1495699	.0029619	.0449432	2.998653	5.808617	5.254865
#2	8.324283	.1541784	.0031017	.0457855	2.995322	5.861986	5.250053
#3	8.306964	.1599376	.0031956	.0446813	2.994718	5.826967	5.256487

Sample Name: M1441-02 Acquired: 2/19/2021 18:06:47 Type: Unk
Method: NON EPA-6010-200.7(v924) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: SP-234-B Custom ID2: Custom ID3:
Comment:

Elem	S_1820	Li6707	Sr4077
Units	ppm	ppm	ppm
Avg	1.936042	.0891606	.1795986
Stddev	.007709	.0006841	.0003884
%RSD	.3981992	.7672697	.2162540

#1	1.944855	.0884831	.1796551
#2	1.932725	.0898511	.1791850
#3	1.930546	.0891474	.1799556

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2158.872	63192.16	11622.17	2095.310	3062.106
Stddev	11.054	151.12	53.03	17.205	10.908
%RSD	.5120121	.2391497	.4562841	.8211338	.3562322

#1	2168.500	63334.30	11562.20	2085.690	3073.058
#2	2146.801	63033.42	11662.88	2115.174	3051.242
#3	2161.314	63208.77	11641.43	2085.066	3062.017

Sample Name: M1446-01 Acquired: 2/19/2021 18:10:38 Type: Unk
Method: NON EPA-6010-200.7(v924) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: R-LA-3-5-WC Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0929565	-.071639	.3566413	-.107710	.0011029	279.3917	1.629300
Stddev	.0048899	.001579	.0009361	.005901	.0007893	.6726	.006084
%RSD	5.260381	2.203741	.2624615	5.478877	71.57066	.2407437	.3734230

#1	.0982888	-.070467	.3576851	-.103739	.0003167	279.6981	1.622933
#2	.0918984	-.071016	.3563622	-.104899	.0018953	278.6204	1.635056
#3	.0886824	-.073435	.3558765	-.114491	.0010966	279.8565	1.629910

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0174416	.0402762	33.39552	.4585256	.3958813	.4108883	505.6788
Stddev	.0001485	.0006309	.19002	.0016804	.0011564	.0020492	1.2106
%RSD	.8512791	1.566391	.5690038	.3664697	.2921041	.4987133	.2393935

#1	.0172715	.0406050	33.20345	.4591097	.3965531	.4120414	507.0171
#2	.0175452	.0406748	33.58343	.4566311	.3965447	.4085223	505.3593
#3	.0175081	.0395488	33.39966	.4598359	.3945460	.4121010	504.6601

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	14.84392	96.55895	.7110155	.0246677	2.228049	.7122280	1.055801
Stddev	.02685	.26033	.0011870	.0005621	.005568	.0036879	.003627
%RSD	.1808563	.2696042	.1669425	2.278664	.2498887	.5178031	.3435586

#1	14.82513	96.26201	.7112106	.0252762	2.232394	.7102744	1.055057
#2	14.87467	96.74792	.7120929	.0245590	2.221773	.7164817	1.052603
#3	14.83197	96.66692	.7097431	.0241678	2.229980	.7099278	1.059742

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	23.20824	^ *****	-.000088	.0421964	5.979853	3.997748	8.700782
Stddev	.14464	-----	.000198	.0031812	.030305	.028075	.014749
%RSD	.6232411	-----	224.5476	7.539116	.5067785	.7022730	.1695189

#1	23.35974	^ -----	.000084	.0434041	5.949496	4.025662	8.715617
#2	23.07159	^ -----	-.000304	.0385882	6.010105	3.998068	8.700610
#3	23.19339	^ -----	-.000045	.0445970	5.979956	3.969514	8.686119

Sample Name: M1446-01 Acquired: 2/19/2021 18:10:38 Type: Unk
Method: NON EPA-6010-200.7(v924) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: R-LA-3-5-WC Custom ID2: Custom ID3:
Comment:

Elem	S_1820	Li6707	Sr4077
Units	ppm	ppm	ppm
Avg	.2619750	.4020760	-.276623
Stddev	.0040607	.0037076	.001448
%RSD	1.550044	.9221145	.5232781

#1	.2653602	.3993479	-.278217
#2	.2574727	.4062974	-.276263
#3	.2630922	.4005827	-.275390

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2660.894	79722.74	14783.55	2589.421	2839.510
Stddev	6.050	378.79	47.48	12.729	6.396
%RSD	.2273655	.4751305	.3211919	.4915728	.2252607

#1	2654.295	79295.88	14815.02	2577.147	2835.281
#2	2666.178	79853.53	14728.93	2588.556	2836.382
#3	2662.209	80018.79	14806.69	2602.561	2846.869

Sample Name: M1446-01DUP Acquired: 2/19/2021 18:14:35 Type: Unk
Method: NON EPA-6010-200.7(v924) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: R-LA-3-5-WCD Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0923164	-.071632	.3552036	-.109103	.0031488	280.0777	1.630844
Stddev	.0014136	.005519	.0017046	.012776	.0015774	2.8968	.005084
%RSD	1.531214	7.705117	.4799058	11.71051	50.09652	1.034302	.3117502

#1	.0923811	-.076082	.3569483	-.094387	.0042425	276.9065	1.636192
#2	.0936966	-.073357	.3535420	-.117375	.0038634	282.5850	1.630267
#3	.0908717	-.065456	.3551206	-.115545	.0013405	280.7415	1.626073

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0171382	.0381650	33.46200	.4570423	.3961235	.4054983	510.9717
Stddev	.0002698	.0003064	.13337	.0015075	.0003777	.0014785	1.1130
%RSD	1.574203	.8028051	.3985755	.3298473	.0953588	.3646196	.2178155

#1	.0168360	.0380855	33.33962	.4553018	.3964998	.4057304	509.7071
#2	.0173549	.0385033	33.60415	.4579372	.3961263	.4068470	511.4057
#3	.0172238	.0379062	33.44223	.4578881	.3957443	.4039175	511.8023

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	14.61085	96.31720	.7064432	.0259685	2.274565	.7119507	1.051837
Stddev	.04694	.28445	.0000550	.0005069	.017715	.0038783	.006761
%RSD	.3212663	.2953263	.0077894	1.951860	.7788183	.5447400	.6427946

#1	14.55673	95.98960	.7064394	.0253907	2.294577	.7106673	1.056965
#2	14.64041	96.50145	.7063902	.0261764	2.260891	.7163080	1.044175
#3	14.63543	96.46056	.7065001	.0263384	2.268227	.7088767	1.054372

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	23.48381	^ *****	-.000341	.0409267	6.012716	3.908069	8.689011
Stddev	.09776	-----	.000452	.0009118	.020577	.047199	.007979
%RSD	.4163045	-----	132.3593	2.227811	.3422214	1.207733	.0918243

#1	23.59207	^ -----	-.000236	.0418143	6.020734	3.917541	8.697704
#2	23.40199	^ -----	.000049	.0409731	6.028077	3.949813	8.687310
#3	23.45736	^ -----	-.000836	.0399926	5.989337	3.856852	8.682021

Sample Name: M1446-01DUP Acquired: 2/19/2021 18:14:35 Type: Unk
Method: NON EPA-6010-200.7(v924) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: R-LA-3-5-WCD Custom ID2: Custom ID3:
Comment:

Elem	S_1820	Li6707	Sr4077
Units	ppm	ppm	ppm
Avg	.2678840	.4067082	-.281719
Stddev	.0014678	.0005797	.001605
%RSD	.5479320	.1425251	.5695499

#1	.2669845	.4066704	-.279889
#2	.2670897	.4073058	-.282384
#3	.2695778	.4061483	-.282885

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2664.248	79360.89	14883.68	2581.936	2833.848
Stddev	5.216	83.98	62.34	14.338	13.894
%RSD	.1957948	.1058216	.4188374	.5553234	.4902882

#1	2659.458	79457.28	14946.65	2568.279	2817.895
#2	2663.479	79303.51	14821.99	2596.870	2840.353
#3	2669.806	79321.87	14882.39	2580.660	2843.297

Sample Name: M1446-01LX5 Acquired: 2/19/2021 18:18:33 Type: Unk
Method: NON EPA-6010-200.7(v924) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: ICSA9834 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0297928	-.012548	.0790424	-.023907	.0000612	70.12053	.4078084
Stddev	.0028810	.002764	.0022845	.002850	.0015752	1.28738	.0074695
%RSD	9.670021	22.02740	2.890274	11.91916	2574.684	1.835948	1.831622

#1	.0299158	-.009729	.0801173	-.024427	-.000664	70.05522	.4085187
#2	.0326103	-.012661	.0764187	-.020834	-.001020	71.43932	.4148973
#3	.0268523	-.015253	.0805913	-.026461	.001868	68.86705	.4000090

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0047397	-.004547	8.760070	.1272094	.0762300	.1060342	133.8962
Stddev	.0000764	.000127	.158982	.0006579	.0004077	.0005348	.5481
%RSD	1.612331	2.795369	1.814843	.5171848	.5348491	.5043258	.4093790

#1	.0047810	-.004666	8.736781	.1270925	.0758793	.1062343	134.1630
#2	.0047867	-.004413	8.929412	.1266178	.0761335	.1064401	133.2657
#3	.0046516	-.004562	8.614018	.1279179	.0766774	.1054283	134.2598

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	3.844013	24.32427	.1396205	.0064189	.4471247	.1850148	.2737952
Stddev	.084280	.54125	.0006572	.0001005	.0096571	.0067908	.0016104
%RSD	2.192495	2.225131	.4707046	1.565635	2.159825	3.670424	.5881798

#1	3.827091	24.27124	.1401874	.0063028	.4559166	.1826176	.2754885
#2	3.935470	24.89008	.1389002	.0064788	.4367885	.1926791	.2722830
#3	3.769478	23.81149	.1397739	.0064750	.4486691	.1797477	.2736142

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	5.603281	.0790042	-.000494	.0091120	1.578245	1.074933	1.643655
Stddev	.038240	.0094643	.000321	.0011800	.028854	.042341	.003033
%RSD	.6824630	11.97949	64.95691	12.95032	1.828230	3.938917	.1845402

#1	5.640873	.0822011	-.000736	.0104608	1.576271	1.113854	1.640153
#2	5.564424	.0683554	-.000616	.0086047	1.608035	1.029848	1.645408
#3	5.604545	.0864560	-.000130	.0082704	1.550429	1.081097	1.645405

Sample Name: M1446-01LX5 Acquired: 2/19/2021 18:18:33 Type: Unk
Method: NON EPA-6010-200.7(v924) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: ICSA9834 Custom ID2: Custom ID3:
Comment:

Elem	S_1820	Li6707	Sr4077
Units	ppm	ppm	ppm
Avg	.0434936	.0994671	-.073799
Stddev	.0047923	.0023364	.001662
%RSD	11.01838	2.348863	2.251966

#1	.0408598	.0982470	-.074618
#2	.0405959	.1021609	-.071886
#3	.0490252	.0979934	-.074892

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2220.317	62871.69	11232.17	2130.709	3235.942
Stddev	7.665	137.96	242.01	16.405	6.834
%RSD	.3452114	.2194259	2.154637	.7699259	.2111868

#1	2214.014	62713.60	11247.13	2112.877	3233.189
#2	2218.089	62967.75	10983.03	2134.093	3230.913
#3	2228.849	62933.70	11466.36	2145.159	3243.722

Sample Name: CCV08 Acquired: 2/19/2021 18:22:30 Type: Unk
Method: NON EPA-6010-200.7(v924) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	4.836494	4.820263	4.802787	4.878768	4.924868	9.474563	9.227225
Stddev	.035371	.058600	.047508	.034097	.025998	.039185	.123914
%RSD	.7313331	1.215709	.9891712	.6988859	.5278835	.4135790	1.342918

#1	4.795651	4.758424	4.752029	4.839398	4.895444	9.497956	9.369926
#2	4.857061	4.827392	4.810146	4.898128	4.934428	9.429325	9.164937
#3	4.856769	4.874973	4.846185	4.898778	4.944732	9.496408	9.146813

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.2264113	2.399025	22.79989	.9751890	2.387314	1.227189	4.875218
Stddev	.0012782	.019241	.05697	.0034234	.019454	.005809	.005061
%RSD	.5645502	.8020464	.2498772	.3510475	.8148702	.4733537	.1038008

#1	.2278742	2.377926	22.85173	.9788417	2.366615	1.220601	4.869486
#2	.2255104	2.403544	22.73890	.9720539	2.390104	1.229394	4.879068
#3	.2258493	2.415605	22.80905	.9746714	2.405221	1.231573	4.877099

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	2.334545	23.32187	2.383430	1.233841	24.22857	2.323010	2.451618
Stddev	.003144	.02786	.021431	.004130	.17565	.013015	.011763
%RSD	.1346615	.1194388	.8991648	.3346871	.7249861	.5602661	.4797981

#1	2.331100	23.29161	2.360054	1.233636	24.18874	2.333069	2.438230
#2	2.337258	23.34644	2.388085	1.229818	24.07626	2.308311	2.456323
#3	2.335276	23.32757	2.402151	1.238070	24.42072	2.327650	2.460299

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	24.68801	4.522119	4.908325	4.790208	4.567686	4.889056	4.789011
Stddev	.09196	.013981	.029070	.046999	.021442	.035573	.045235
%RSD	.3725015	.3091789	.5922628	.9811467	.4694296	.7275974	.9445662

#1	24.63144	4.534965	4.874770	4.738177	4.567113	4.867029	4.737360
#2	24.63847	4.524165	4.924305	4.802862	4.546536	4.870045	4.808102
#3	24.79413	4.507228	4.925900	4.829584	4.589409	4.930095	4.821571

Sample Name: CCV08 Acquired: 2/19/2021 18:22:30 Type: Unk
 Method: NON EPA-6010-200.7(v924) Mode: CONC Corr. Factor: 1.000000
 User: Bin Custom ID1: Custom ID2: Custom ID3:
 Comment:

Elem	S_1820	Li6707	Sr4077
Units	ppm	ppm	ppm
Avg	4.789554	4.742110	4.810276
Stddev	.017761	.019393	.051742
%RSD	.3708323	.4089564	1.075653

#1	4.769871	4.747072	4.859405
#2	4.794406	4.720717	4.815156
#3	4.804385	4.758539	4.756267

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	1997.340	57905.15	10486.46	1900.233	3152.200
Stddev	11.261	228.51	42.70	15.194	27.626
%RSD	.5637969	.3946230	.4071644	.7995957	.8764063

#1	2009.587	57873.78	10443.51	1916.975	3179.762
#2	1995.002	58147.73	10528.90	1896.407	3152.328
#3	1987.432	57693.96	10486.99	1887.318	3124.510

Sample Name: CCB08 Acquired: 2/19/2021 18:26:29 Type: Unk
Method: NON EPA-6010-200.7(v924) 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	.0025181	-.000504	-.000188	.0012694	-.001060	.0011366	-.001251
Stddev	.0002555	.001147	.001062	.0022580	.000797	.0069815	.000071
%RSD	10.14830	227.4794	564.1881	177.8729	75.16578	614.2317	5.673303

#1	.0025961	-.000356	-.001400	.0001683	-.001455	.0049505	-.001312
#2	.0027255	.000562	.000584	-.000227	-.000143	.0053804	-.001173
#3	.0022326	-.001717	.000251	.003867	-.001581	-.006921	-.001267

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0000119	.0000770	.0117885	.0001132	-.000099	-.000065	.0064330
Stddev	.0000927	.0001036	.0121858	.0002960	.000054	.000369	.0040471
%RSD	778.2557	134.5262	103.3697	261.5604	54.25864	566.6008	62.91156

#1	.0000217	.0000676	.0227032	.0001058	-.000093	.000360	.0088009
#2	-.000085	-.000022	.0140218	.0004128	-.000156	-.000252	.0087380
#3	.000099	.000185	-.001359	-.000179	-.000049	-.000303	.0017599

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0002155	-.001493	.0000413	-.000031	-.110272	.0004373	-.000323
Stddev	.0002056	.004818	.0002080	.000100	.002617	.0009813	.000195
%RSD	95.38411	322.7096	503.7413	327.1346	2.372998	224.3931	60.24615

#1	.0001562	.000574	.0002316	-.000056	-.112901	.0015473	-.000380
#2	.0000462	-.006999	.0000729	.000080	-.107668	-.000315	-.000484
#3	.0004443	.001946	-.000181	-.000116	-.110247	.000080	-.000107

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.090552	.0038730	.0009547	.0008033	.0006890	.0022349	-.000441
Stddev	.009516	.0003684	.0004321	.0004685	.0004709	.0084433	.002064
%RSD	10.50935	9.511235	45.26080	58.32506	68.34768	377.7896	467.7243

#1	-.098563	.0037077	.0014310	.0013433	.0001580	.0106718	-.002799
#2	-.080033	.0036161	.0005880	.0005612	.0010560	-.006215	.001040
#3	-.093060	.0042950	.0008450	.0005053	.0008529	.002248	.000436

Sample Name: CCB08 Acquired: 2/19/2021 18:26:29 Type: Unk
Method: NON EPA-6010-200.7(v924) 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	-.004672	.0006029	.0000738
Stddev	.002033	.0004598	.0000195
%RSD	43.50904	76.26341	26.43780

#1	-.002980	.0000874	.0000954
#2	-.004109	.0009706	.0000689
#3	-.006927	.0007507	.0000573

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2105.995	60418.28	10596.71	2026.799	3439.866
Stddev	9.019	81.21	98.83	14.523	44.613
%RSD	.4282698	.1344069	.9326238	.7165580	1.296938

#1	2108.291	60327.03	10500.67	2010.585	3392.308
#2	2113.645	60482.60	10591.33	2031.200	3480.791
#3	2096.050	60445.21	10698.11	2038.613	3446.500

Sample Name: M1446-01MS Acquired: 2/19/2021 18:30:36 Type: Unk
Method: NON EPA-6010-200.7(v924) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: R-LA-3-5-WCM Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.6431720	1.644930	1.229753	1.201480	.1306655	285.8074
Stddev	.0065914	.009721	.010755	.004433	.0023694	.7820
%RSD	1.024824	.5909581	.8745483	.3689535	1.813328	.2736092

#1	.6478450	1.650803	1.239662	1.196990	.1280045	285.6550
#2	.6356328	1.650279	1.231280	1.201595	.1325467	285.1128
#3	.6460383	1.633710	1.218316	1.205854	.1314453	286.6544

Elem	Ba4934	Be2348	Cd2265	Ca3736	Cr2677	Co2286
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	1.627912	.1436595	.2157866	35.48621	.7435595	.5069870
Stddev	.006105	.0002780	.0003085	.03594	.0019708	.0008893
%RSD	.3750054	.1934907	.1429644	.1012712	.2650445	.1754013

#1	1.633986	.1435764	.2156244	35.52034	.7415539	.5059776
#2	1.627976	.1439695	.2155931	35.48958	.7436311	.5073286
#3	1.621777	.1434325	.2161424	35.44871	.7454935	.5076549

Elem	Cu2247	Fe2404	Mn2576	Mg2790	Ni2316	Ag3280
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.5855724	496.0680	8.487089	96.35074	1.068847	.0786455
Stddev	.0064259	1.5570	.019688	.18785	.000406	.0000926
%RSD	1.097364	.3138723	.2319701	.1949626	.0379740	.1177659

#1	.5800517	494.9349	8.466577	96.13496	1.068543	.0787430
#2	.5840394	495.4257	8.488858	96.47780	1.068689	.0785586
#3	.5926261	497.8435	8.505833	96.43945	1.069308	.0786349

Elem	Na5895	V_2924	Zn2138	K_7664	B_2496	Mo2020
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	4.820839	.8931630	1.140895	31.87563	^ *****	.2869532
Stddev	.016703	.0035701	.001699	.08278	-----	.0025315
%RSD	.3464713	.3997163	.1488908	.2596887	-----	.8821968

#1	4.837245	.8959935	1.142265	31.97065	^ -----	.2859112
#2	4.821417	.8943432	1.138994	31.81921	.4828180	.2851090
#3	4.803855	.8891522	1.141426	31.83702	.4921945	.2898394

Sample Name: M1446-01MS Acquired: 2/19/2021 18:30:36 Type: Unk
Method: NON EPA-6010-200.7(v924) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: R-LA-3-5-WCM Custom ID2: Custom ID3:
Comment:

Elem	Sn1899	Ti3361	Si2881	P_1774	S_1820	Li6707
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.6778784	6.236056	4.698381	F 13.85362	.3005773	.5616369
Stddev	.0014364	.012360	.046732	.00670	.0084370	.0009595
%RSD	.2118906	.1982092	.9946353	.0483639	2.806929	.1708344

#1	.6792241	6.225177	4.722441	13.84626	.3020640	.5614451
#2	.6763659	6.249497	4.644521	13.85525	.3081720	.5607878
#3	.6780453	6.233494	4.728180	13.85936	.2914957	.5626777

Elem	Sr4077
Units	ppm
Avg	-.121902
Stddev	.001696
%RSD	1.391184

#1	-.120468
#2	-.121463
#3	-.123774

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2566.098	76039.84	14247.82	2472.600	2870.886
Stddev	1.417	107.76	13.27	6.037	22.805
%RSD	.0552297	.1417132	.0931199	.2441449	.7943680

#1	2565.392	75968.75	14235.85	2466.609	2856.039
#2	2567.729	76163.83	14245.53	2478.681	2859.475
#3	2565.171	75986.95	14262.09	2472.510	2897.145

Sample Name: M1446-01MSD Acquired: 2/19/2021 18:34:28 Type: Unk
Method: NON EPA-6010-200.7(v924) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: R-LA-3-5-WCM Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.6427999	1.654703	1.232903	1.192472	.1311633	283.6649
Stddev	.0048825	.000924	.001105	.005790	.0028715	.6905
%RSD	.7595662	.0558141	.0896548	.4855304	2.189257	.2434115

#1	.6433450	1.653690	1.231628	1.195523	.1342346	284.2904
#2	.6376678	1.655498	1.233585	1.196099	.1285455	282.9240
#3	.6473870	1.654920	1.233496	1.185795	.1307099	283.7801

Elem	Ba4934	Be2348	Cd2265	Ca3736	Cr2677	Co2286
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	1.620904	.1456555	.2169453	35.46241	.7385507	.5040835
Stddev	.001909	.0006139	.0008301	.02671	.0030432	.0010918
%RSD	.1177782	.4214780	.3826269	.0753308	.4120486	.2165849

#1	1.622798	.1455395	.2167355	35.43733	.7394284	.5034033
#2	1.618980	.1463192	.2178601	35.45941	.7351651	.5053429
#3	1.620935	.1451079	.2162401	35.49050	.7410585	.5035044

Elem	Cu2247	Fe2404	Mn2576	Mg2790	Ni2316	Ag3280
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.5830009	485.6932	8.410931	95.55261	1.061550	.0774782
Stddev	.0016917	2.3245	.015133	.17514	.002100	.0005606
%RSD	.2901729	.4786040	.1799191	.1832930	.1978534	.7234965

#1	.5849493	486.2101	8.412376	95.60435	1.060696	.0772319
#2	.5821476	483.1537	8.395128	95.35742	1.063943	.0770829
#3	.5819057	487.7158	8.425290	95.69604	1.060012	.0781197

Elem	Na5895	V_2924	Zn2138	K_7664	B_2496	Mo2020
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	4.701739	.8959419	1.130301	31.28679	.4366663	.2856255
Stddev	.027213	.0041798	.004131	.20955	.0077794	.0015609
%RSD	.5787762	.4665287	.3654611	.6697829	1.781534	.5464896

#1	4.712638	.8952383	1.125532	31.45308	.4410993	.2871347
#2	4.670766	.8921586	1.132647	31.05141	.4276837	.2840176
#3	4.721812	.9004290	1.132725	31.35587	.4412159	.2857243

Sample Name: M1446-01MSD Acquired: 2/19/2021 18:34:28 Type: Unk
Method: NON EPA-6010-200.7(v924) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: R-LA-3-5-WCM Custom ID2: Custom ID3:
Comment:

Elem	Sn1899	Ti3361	Si2881	P_1774	S_1820	Li6707
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.6764173	6.212788	4.510093	F 13.82305	.3047071	.5562157
Stddev	.0021544	.006442	.078219	.04012	.0029648	.0028413
%RSD	.3184971	.1036897	1.734302	.2902275	.9730127	.5108329

#1	.6781458	6.205512	4.475227	13.86445	.3026554	.5539807
#2	.6740037	6.215089	4.455371	13.82036	.3081064	.5552531
#3	.6771023	6.217764	4.599682	13.78435	.3033594	.5594133

Elem	Sr4077
Units	ppm
Avg	-.113206
Stddev	.002139
%RSD	1.889298

#1	-.113340
#2	-.111004
#3	-.115275

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2551.285	76225.01	14061.98	2485.837	2850.305
Stddev	7.604	230.68	13.07	3.807	8.285
%RSD	.2980391	.3026256	.0929786	.1531493	.2906549

#1	2542.505	76085.81	14065.89	2489.477	2845.524
#2	2555.590	76491.28	14047.40	2486.153	2845.520
#3	2555.758	76097.95	14072.65	2481.883	2859.871

Sample Name: M1446-01A Acquired: 2/19/2021 18:38:15 Type: Unk
Method: NON EPA-6010-200.7(v924) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: ICSAB9834 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.6701484	1.762231	1.312512	1.291475	.5881730	280.4287
Stddev	.0008601	.004848	.003204	.005864	.0012075	2.8675
%RSD	.1283447	.2750962	.2441440	.4540713	.2053057	1.022527

#1	.6711359	1.765912	1.315457	1.286053	.5882579	281.3459
#2	.6697467	1.764043	1.309100	1.297699	.5869252	282.7254
#3	.6695627	1.756738	1.312978	1.290673	.5893359	277.2149

Elem	Ba4934	Be2348	Cd2265	Ca3736	Cr2677	Co2286
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	1.766133	.1496886	.2356745	34.16428	.7298247	.5909531
Stddev	.006295	.0002361	.0004320	.09477	.0023848	.0002952
%RSD	.3564462	.1577078	.1832925	.2773993	.3267673	.0499465

#1	1.759157	.1494160	.2354349	34.26594	.7272098	.5912840
#2	1.767852	.1498255	.2361731	34.14855	.7318800	.5908584
#3	1.771390	.1498244	.2354154	34.07837	.7303842	.5907169

Elem	Cu2247	Fe2404	Mn2576	Mg2790	Ni2316	Ag3280
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.6123383	506.0715	14.57258	97.36065	1.191284	.0825157
Stddev	.0022945	.9861	.04886	.14006	.002350	.0003125
%RSD	.3747140	.1948473	.3353044	.1438540	.1972817	.3787095

#1	.6148425	504.9660	14.60085	97.51715	1.192988	.0822334
#2	.6103368	506.3882	14.60074	97.24708	1.192261	.0824621
#3	.6118357	506.8603	14.51616	97.31774	1.188603	.0828515

Elem	Na5895	V_2924	Zn2138	K_7664	B_2496	Mo2020
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	4.629535	.9203541	1.172224	30.93816	^ *****	.2977805
Stddev	.030582	.0059957	.012454	.10555	-----	.0008147
%RSD	.6605948	.6514563	1.062407	.3411750	-----	.2736015

#1	4.597746	.9226544	1.157878	30.88578	^ ----	.2986457
#2	4.632112	.9135488	1.178541	31.05966	^ ----	.2976679
#3	4.658748	.9248590	1.180255	30.86903	^ ----	.2970279

Sample Name: M1446-01A Acquired: 2/19/2021 18:38:15 Type: Unk
Method: NON EPA-6010-200.7(v924) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: ICSAB9834 Custom ID2: Custom ID3:
Comment:

Elem	Sn1899	Ti3361	Si2881	P_1774	S_1820	Li6707
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.7317402	6.170889	4.833533	F 14.33617	.2519457	.5571389
Stddev	.0014641	.029122	.050203	.00603	.0031866	.0031406
%RSD	.2000802	.4719293	1.038640	.0420524	1.264794	.5637070

#1	.7331388	6.142933	4.783049	14.33316	.2555963	.5537039
#2	.7302184	6.168683	4.834100	14.33225	.2505192	.5598634
#3	.7318635	6.201052	4.883450	14.34312	.2497215	.5578495

Elem	Sr4077
Units	ppm
Avg	-.131241
Stddev	.000549
%RSD	.4179801

#1	-.131869
#2	-.130991
#3	-.130861

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2650.517	79219.28	14618.30	2541.857	2855.557
Stddev	3.736	197.90	33.55	20.143	4.281
%RSD	.1409447	.2498179	.2294811	.7924690	.1499114

#1	2646.245	79280.96	14607.56	2565.024	2852.046
#2	2652.135	78997.88	14591.43	2528.478	2854.300
#3	2653.170	79379.00	14655.89	2532.069	2860.326

Sample Name: M1433-02 Acquired: 2/19/2021 18:42:06 Type: Unk
Method: NON EPA-6010-200.7(v924) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: FR-EAST Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0023967	-.001381	-.004714	-.011584	-.001354	.1076092	.1095485
Stddev	.0005550	.000301	.001503	.006263	.001171	.0051256	.0004565
%RSD	23.15643	21.76345	31.87958	54.06966	86.45598	4.763209	.4166817

#1	.0030195	-.001656	-.004956	-.018592	-.001526	.1057956	.1100755
#2	.0019544	-.001428	-.006081	-.009627	-.000107	.1036369	.1092778
#3	.0022164	-.001060	-.003105	-.006533	-.002429	.1133951	.1092921

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.000022	.0037791	109.2379	.0039879	.0000213	.0317739	-.056492
Stddev	.000012	.0000619	.0733	.0000809	.0001797	.0003267	.004759
%RSD	57.03116	1.637538	.0671006	2.028261	842.1229	1.028117	8.424982

#1	-.000017	.0037628	109.3225	.0039767	.0001984	.0317716	-.051145
#2	-.000036	.0038475	109.1968	.0039131	.0000264	.0321018	-.060264
#3	-.000012	.0037270	109.1943	.0040738	-.000161	.0314484	-.058068

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0332804	2.160229	.0050621	-.000062	344.5846	.0014579	6.366310
Stddev	.0005649	.028673	.0001761	.000306	2.7530	.0016454	.006160
%RSD	1.697423	1.327325	3.478650	491.7697	.7989274	112.8597	.0967587

#1	.0327959	2.172887	.0048755	.000281	342.4260	.0026702	6.369600
#2	.0339009	2.127405	.0052253	-.000163	347.6849	-.000415	6.359203
#3	.0331444	2.180396	.0050856	-.000305	343.6430	.002119	6.370125

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	2.581048	.0374248	-.000205	-.001481	-.001136	5.366475	.0030253
Stddev	.029850	.0004415	.000409	.001077	.000771	.024615	.0010933
%RSD	1.156526	1.179808	200.0704	72.68892	67.86621	.4586876	36.13896

#1	2.595980	.0378802	-.000677	-.001121	-.000518	5.339575	.0041321
#2	2.546678	.0369986	.000022	-.002692	-.002000	5.371975	.0029977
#3	2.600487	.0373954	.000042	-.000631	-.000890	5.387875	.0019460

Sample Name: M1433-02 Acquired: 2/19/2021 18:42:06 Type: Unk
Method: NON EPA-6010-200.7(v924) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: FR-EAST Custom ID2: Custom ID3:
Comment:

Elem	S_1820	Li6707	Sr4077
Units	ppm	ppm	ppm
Avg	3.511335	.0040897	.6725932
Stddev	.002222	.0008759	.0007968
%RSD	.0632749	21.41631	.1184619

#1	3.508793	.0050618	.6729123
#2	3.512909	.0033619	.6731809
#3	3.512302	.0038455	.6716863

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	1877.515	53729.12	10163.73	1790.439	2943.323
Stddev	8.598	197.74	76.11	9.733	15.080
%RSD	.4579659	.3680223	.7487928	.5435839	.5123598

#1	1883.769	53503.50	10084.82	1779.202	2955.026
#2	1867.710	53811.60	10169.68	1796.165	2926.304
#3	1881.066	53872.26	10236.68	1795.950	2948.637

Sample Name: M1433-04 Acquired: 2/19/2021 18:46:15 Type: Unk
Method: NON EPA-6010-200.7(v924) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: FR-E-BUS Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0062568	-.001097	-.007460	-.010171	-.000196	.1959201	.1853536
Stddev	.0019525	.001864	.000497	.002491	.002621	.0067258	.0027691
%RSD	31.20662	169.8994	6.667553	24.48783	1338.490	3.432937	1.493933

#1	.0060953	-.003058	-.007892	-.012181	-.001169	.1901648	.1839415
#2	.0082850	-.000885	-.006916	-.010947	-.002191	.1942817	.1835752
#3	.0043900	.000652	-.007573	-.007384	.002773	.2033137	.1885440

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0000337	.0017257	95.38591	.0028457	-.000141	.0143722	-.034993
Stddev	.0000312	.0000834	1.80270	.0004748	.000329	.0002799	.004750
%RSD	92.78165	4.834964	1.889900	16.68514	234.1515	1.947297	13.57289

#1	.0000697	.0016743	93.95586	.0033751	.000228	.0143229	-.033717
#2	.0000144	.0018219	94.79101	.0024574	-.000244	.0141203	-.040251
#3	.0000169	.0016807	97.41087	.0027046	-.000405	.0146735	-.031012

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0496557	2.298651	.0050761	-.000422	365.1834	.0016284	1.321949
Stddev	.0013230	.080595	.0002439	.000079	3.0528	.0006547	.004565
%RSD	2.664347	3.506166	4.805821	18.68287	.8359498	40.20435	.3453168

#1	.0484578	2.226970	.0047952	-.000505	365.9787	.0012047	1.320291
#2	.0494335	2.283093	.0051984	-.000348	367.7599	.0012980	1.327110
#3	.0510757	2.385890	.0052347	-.000415	361.8118	.0023824	1.318444

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	1.813632	.0418002	.0000600	-.000720	-.000049	4.645253	.0039251
Stddev	.024071	.0004817	.0001045	.001250	.000769	.029013	.0008663
%RSD	1.327227	1.152390	174.1184	173.7349	1579.883	.6245810	22.06941

#1	1.806332	.0422960	-.000057	-.001429	-.000465	4.643425	.0034035
#2	1.840508	.0413340	.000144	.000724	-.000520	4.617197	.0049250
#3	1.794056	.0417706	.000093	-.001454	.000839	4.675138	.0034467

Sample Name: M1433-04 Acquired: 2/19/2021 18:46:15 Type: Unk
Method: NON EPA-6010-200.7(v924) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: FR-E-BUS Custom ID2: Custom ID3:
Comment:

Elem	S_1820	Li6707	Sr4077
Units	ppm	ppm	ppm
Avg	2.584126	.0053884	.7415531
Stddev	.006158	.0004465	.0120280
%RSD	.2383189	8.287146	1.622001

#1	2.577505	.0049588	.7321913
#2	2.585188	.0053563	.7373491
#3	2.589684	.0058502	.7551188

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	1900.191	53974.05	10157.19	1802.422	2964.288
Stddev	9.229	215.38	143.39	5.355	9.075
%RSD	.4856634	.3990517	1.411685	.2971161	.3061507

#1	1890.837	53772.84	10259.26	1796.255	2955.074
#2	1909.289	53948.06	10219.05	1805.112	2973.217
#3	1900.446	54201.25	9993.25	1805.899	2964.572

Sample Name: M1433-06 Acquired: 2/19/2021 18:50:25 Type: Unk
Method: NON EPA-6010-200.7(v924) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: FR-WEST Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0046489	-.001844	-.007706	-.012615	-.001156	.1169511	.1315241
Stddev	.0027705	.002500	.000695	.004759	.001161	.0072381	.0012273
%RSD	59.59530	135.5667	9.022451	37.72433	100.3785	6.188985	.9331321

#1	.0017399	-.003221	-.007082	-.014852	-.001525	.1201433	.1321494
#2	.0072562	-.003354	-.008455	-.015844	.000144	.1086656	.1323129
#3	.0049507	.001042	-.007579	-.007150	-.002087	.1220443	.1301101

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.000013	.0014202	111.2309	.0029996	.0002018	-.000459	-.015680
Stddev	.000035	.0000242	.9415	.0001712	.0001835	.000468	.004300
%RSD	278.2307	1.701331	.8464774	5.706731	90.91403	101.9659	27.42035

#1	.000000	.0014348	110.9969	.0030141	.0001890	-.000697	-.019912
#2	.000014	.0014334	112.2674	.0031631	.0000251	.000080	-.015812
#3	-.000053	.0013923	110.4284	.0028216	.0003913	-.000759	-.011316

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0908466	2.497437	.0048642	-.000090	343.5341	.0010561	.1093255
Stddev	.0008468	.020714	.0002103	.000274	1.8212	.0017671	.0009347
%RSD	.9320762	.8293911	4.324026	304.5405	.5301322	167.3330	.8549772

#1	.0899007	2.504461	.0047930	-.000399	343.3689	.0025877	.1095939
#2	.0915341	2.474125	.0046987	.000009	345.4323	-.000877	.1100967
#3	.0911050	2.513725	.0051009	.000121	341.8012	.001458	.1082860

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	1.911110	.0393392	.0002285	-.001139	-.000590	5.775437	.0051198
Stddev	.027856	.0003300	.0002978	.000999	.000630	.052108	.0007699
%RSD	1.457591	.8388928	130.3065	87.71221	106.8141	.9022377	15.03815

#1	1.884154	.0396855	.0000180	-.000014	-.000244	5.722145	.0057846
#2	1.939787	.0390284	.0005692	-.001481	-.000208	5.777891	.0052986
#3	1.909390	.0393037	.0000984	-.001922	-.001317	5.826275	.0042762

Sample Name: M1433-06 Acquired: 2/19/2021 18:50:25 Type: Unk
Method: NON EPA-6010-200.7(v924) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: FR-WEST Custom ID2: Custom ID3:
Comment:

Elem	S_1820	Li6707	Sr4077
Units	ppm	ppm	ppm
Avg	3.423968	.0048059	.8094838
Stddev	.017019	.0005095	.0077811
%RSD	.4970674	10.60230	.9612364

#1	3.439621	.0042876	.8140091
#2	3.426433	.0048238	.8139431
#3	3.405851	.0053062	.8004991

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	1890.432	54218.40	10244.28	1811.820	2954.356
Stddev	4.832	264.14	77.41	31.087	6.820
%RSD	.2556075	.4871848	.7556291	1.715793	.2308621

#1	1895.979	54110.72	10196.43	1835.219	2958.656
#2	1887.141	54025.10	10202.81	1776.545	2946.492
#3	1888.176	54519.37	10333.58	1823.694	2957.920

Sample Name: M1433-08 Acquired: 2/19/2021 18:54:37 Type: Unk
Method: NON EPA-6010-200.7(v924) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: FR-W-BUS Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0064970	-.000955	-.010608	-.012148	-.001694	.0099158	.1486155
Stddev	.0024807	.000169	.001005	.002524	.001180	.0078501	.0018317
%RSD	38.18302	17.64867	9.476700	20.77849	69.66681	79.16735	1.232506

#1	.0049542	-.001146	-.009626	-.010249	-.000787	.0057507	.1504993
#2	.0093586	-.000828	-.011635	-.015012	-.003029	.0050260	.1485064
#3	.0051782	-.000891	-.010565	-.011182	-.001267	.0189706	.1468408

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.000136	.0013413	157.4109	.0275274	.0001742	-.000277	-.043183
Stddev	.000069	.0000511	.6864	.0003106	.0003597	.000163	.006058
%RSD	51.11753	3.812373	.4360635	1.128506	206.5104	58.87278	14.02777

#1	-.000073	.0013218	158.1719	.0272660	-.000231	-.000445	-.046944
#2	-.000124	.0013029	157.2221	.0278708	.000299	-.000119	-.036195
#3	-.000210	.0013993	156.8386	.0274453	.000455	-.000266	-.046410

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0312557	2.963375	.0101513	-.000359	351.9981	.0006276	.4416712
Stddev	.0004120	.050655	.0002909	.000127	2.2567	.0019322	.0017320
%RSD	1.318264	1.709365	2.866032	35.33002	.6411158	307.8581	.3921430

#1	.0309365	2.905123	.0100603	-.000250	353.6848	.0028585	.4421467
#2	.0311097	2.987932	.0104768	-.000329	349.4346	-.000460	.4431158
#3	.0317208	2.997071	.0099167	-.000498	352.8751	-.000516	.4397512

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	2.434253	.0217577	.0027526	-.000946	-.001846	6.085798	.0035782
Stddev	.013921	.0009414	.0001729	.000773	.000142	.050021	.0016613
%RSD	.5718599	4.326779	6.282051	81.72825	7.714657	.8219372	46.42771

#1	2.435390	.0227996	.0028111	-.001611	-.002001	6.030195	.0020463
#2	2.419799	.0209683	.0025580	-.001128	-.001817	6.100060	.0053441
#3	2.447571	.0215051	.0028886	-.000098	-.001720	6.127141	.0033444

Sample Name: M1433-08 Acquired: 2/19/2021 18:54:37 Type: Unk
 Method: NON EPA-6010-200.7(v924) Mode: CONC Corr. Factor: 1.000000
 User: Bin Custom ID1: FR-W-BUS Custom ID2: Custom ID3:
 Comment:

Elem	S_1820	Li6707	Sr4077
Units	ppm	ppm	ppm
Avg	3.587883	.0060715	.1585198
Stddev	.013299	.0008085	.0015083
%RSD	.3706751	13.31618	.9514803

#1	3.586934	.0058776	.1602160
#2	3.601632	.0053776	.1580139
#3	3.575084	.0069593	.1573295

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	1881.250	53622.04	10185.36	1792.319	2935.081
Stddev	5.888	206.68	103.76	10.641	11.224
%RSD	.3129849	.3854329	1.018746	.5937058	.3824031

#1	1878.044	53383.55	10072.59	1804.514	2937.177
#2	1877.661	53748.85	10206.70	1787.520	2922.957
#3	1888.045	53733.71	10276.79	1784.922	2945.110

Sample Name: M1438-03 Acquired: 2/19/2021 18:58:46 Type: Unk
Method: NON EPA-6010-200.7(v924) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: TRE-1149-56- Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0042021	-.000830	-.004069	-.000038	.0003560	.0007798	.0447222
Stddev	.0010418	.000779	.000809	.003967	.0002776	.0040447	.0002315
%RSD	24.79309	93.89196	19.88728	10324.17	77.96368	518.6757	.5175772

#1	.0050709	-.001404	-.003148	.001621	.0002091	.0049550	.0449727
#2	.0030471	-.001143	-.004667	.002830	.0001828	-.003120	.0446775
#3	.0044884	.000057	-.004392	-.004566	.0006761	.000505	.0445163

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.000068	.0003884	22.73990	.0000436	.0001762	-.001171	2.211414
Stddev	.000026	.0000284	.05559	.0001164	.0001524	.000340	.021165
%RSD	37.45951	7.298378	.2444663	267.0788	86.53500	29.02370	.9570685

#1	-.000059	.0004195	22.79572	.0001750	.0000146	-.001541	2.187945
#2	-.000049	.0003820	22.73946	-.000046	.0003175	-.000872	2.217245
#3	-.000097	.0003639	22.68454	.000002	.0001964	-.001099	2.229051

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.1819865	2.614742	-.000708	-.000094	94.01789	.0006069	.0647431
Stddev	.0016341	.009203	.000419	.000187	.46424	.0005413	.0003255
%RSD	.8979023	.3519528	59.22733	199.7841	.4937811	89.20373	.5028243

#1	.1801987	2.604473	-.001186	-.000299	94.01270	-.000001	.0645007
#2	.1823578	2.617511	-.000533	-.000049	94.48471	.000786	.0651131
#3	.1834029	2.622242	-.000404	.000067	93.55627	.001036	.0646155

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	1.115691	.0263154	-.000014	-.000547	.0003072	.2527805	.0045777
Stddev	.034169	.0001740	.000190	.000518	.0007968	.0093557	.0014193
%RSD	3.062602	.6611950	1322.194	94.73050	259.4008	3.701109	31.00486

#1	1.079532	.0261147	-.000231	-.000149	-.000006	.2572658	.0051585
#2	1.120098	.0264244	.000124	-.001133	-.000286	.2420267	.0029601
#3	1.147443	.0264070	.000063	-.000359	.001213	.2590492	.0056146

Sample Name: M1438-03 Acquired: 2/19/2021 18:58:46 Type: Unk
Method: NON EPA-6010-200.7(v924) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: TRE-1149-56- Custom ID2: Custom ID3:
Comment:

Elem	S_1820	Li6707	Sr4077
Units	ppm	ppm	ppm
Avg	8.771951	.0014261	.1993152
Stddev	.023481	.0003374	.0003999
%RSD	.2676791	23.66006	.2006557

#1	8.789718	.0011855	.1996553
#2	8.745331	.0012811	.1994158
#3	8.780805	.0018118	.1988746

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2028.443	57796.26	10450.16	1936.960	3266.074
Stddev	4.519	328.15	71.59	18.952	12.683
%RSD	.2227862	.5677619	.6850363	.9784154	.3883273

#1	2031.119	57466.93	10369.47	1922.843	3266.752
#2	2030.985	57798.65	10474.99	1958.499	3278.405
#3	2023.226	58123.20	10506.03	1929.538	3253.066

Sample Name: M1447-01 Acquired: 2/19/2021 19:02:49 Type: Unk
Method: NON EPA-6010-200.7(v924) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: ICSA9838 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0102925	.0015339	-.002263	.0002354	-.000338	.0878515
Stddev	.0027245	.0012421	.000941	.0040460	.000660	.0056126
%RSD	26.47085	80.97853	41.56864	1718.961	195.0241	6.388759

#1	.0102180	.0023726	-.003182	-.003732	-.000604	.0915203
#2	.0130535	.0021222	-.002305	.004356	-.000824	.0906439
#3	.0076060	.0001069	-.001302	.000082	.000413	.0813904

Elem	Ba4934	Be2348	Cd2265	Ca3736	Cr2677	Co2286
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0838633	.0000909	.0008662	43.67832	.0013397	-.000225
Stddev	.0004865	.0000303	.0000453	.39013	.0002028	.000093
%RSD	.5800673	33.38401	5.230277	.8931890	15.14094	41.17792

#1	.0834018	.0001245	.0008143	43.60303	.0013747	-.000222
#2	.0843714	.0000827	.0008868	44.10061	.0011216	-.000134
#3	.0838167	.0000655	.0008976	43.33132	.0015227	-.000319

Elem	Cu2247	Fe2404	Mn2576	Mg2790	Ni2316	Ag3280
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.2178344	.1308138	.0066023	9.823841	.0003380	.0000434
Stddev	.0006457	.0033432	.0003142	.048134	.0001225	.0001081
%RSD	.2964399	2.555661	4.758125	.4899694	36.23791	249.2586

#1	.2171695	.1346484	.0064606	9.832610	.0002112	-.000073
#2	.2178747	.1292825	.0069624	9.866988	.0003470	.000141
#3	.2184591	.1285107	.0063840	9.771926	.0004556	.000061

Elem	Na5895	V_2924	Zn2138	K_7664	B_2496	Mo2020
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	99.65771	.0020730	.1979226	5.843301	.0276580	.0007696
Stddev	.42638	.0004998	.0006623	.053071	.0003824	.0001181
%RSD	.4278412	24.11040	.3346304	.9082441	1.382408	15.34158

#1	99.72044	.0026233	.1971649	5.851712	.0277136	.0009054
#2	99.20345	.0016472	.1982119	5.786527	.0272508	.0007127
#3	100.0493	.0019486	.1983911	5.891666	.0280094	.0006908

Sample Name: M1447-01 Acquired: 2/19/2021 19:02:49 Type: Unk
Method: NON EPA-6010-200.7(v924) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: ICSA9838 Custom ID2: Custom ID3:
Comment:

Elem	Sn1899	Ti3361	Si2881	P_1774	S_1820	Li6707
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.000898	.0005828	F 11.59938	.6423324	9.968718	.0050927
Stddev	.001115	.0006147	.01762	.0026531	.025417	.0001666
%RSD	124.0895	105.4747	.1518983	.4130458	.2549661	3.271245

#1	-.001912	-.000068	11.61556	.6392749	9.941887	.0052184
#2	-.001080	.001154	11.60197	.6440283	9.971834	.0051560
#3	.000296	.000662	11.58061	.6436938	9.992434	.0049037

Elem	Sr4077
Units	ppm
Avg	.2038626
Stddev	.0009431
%RSD	.4626257

#1	.2041308
#2	.2046426
#3	.2028144

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2008.135	58305.28	10748.72	1958.140	3232.374
Stddev	2.261	24.42	82.10	13.894	6.906
%RSD	.1125957	.0418821	.7638553	.7095494	.2136576

#1	2009.884	58281.68	10760.37	1942.444	3239.694
#2	2005.581	58303.71	10661.42	1968.862	3225.973
#3	2008.938	58330.44	10824.38	1963.115	3231.454

Sample Name: M1447-02 Acquired: 2/19/2021 19:06:49 Type: Unk
Method: NON EPA-6010-200.7(v924) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: ICSAB9838 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0082043	.0001971	-.001776	.0028965	.0010095	.1273170	.0629204
Stddev	.0008416	.0003700	.000519	.0054423	.0017570	.0088750	.0001566
%RSD	10.25783	187.7210	29.23882	187.8925	174.0375	6.970778	.2488302

#1	.0081869	-.000220	-.001449	-.002372	.0013219	.1219869	.0627531
#2	.0090544	.000487	-.002375	.008497	.0025894	.1224019	.0630634
#3	.0073715	.000324	-.001505	.002564	-.000883	.1375621	.0629448

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0000861	.0007604	32.66286	.0061569	-.000064	.3577587	.2931336
Stddev	.0000186	.0000380	.19056	.0004343	.000095	.0005789	.0074944
%RSD	21.61787	4.994156	.5834060	7.053936	147.2547	.1617995	2.556660

#1	.0001076	.0007686	32.53947	.0057022	.000026	.3571334	.3017782
#2	.0000752	.0007189	32.88233	.0065675	-.000056	.3582758	.2891571
#3	.0000755	.0007935	32.56677	.0062009	-.000163	.3578668	.2884655

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0082829	7.496530	.0059917	-.000132	88.34144	.0013636	.2119521
Stddev	.0002423	.014055	.0001505	.000075	.50178	.0020995	.0021639
%RSD	2.925038	.1874911	2.511109	56.57914	.5679961	153.9658	1.020947

#1	.0080606	7.510954	.0059336	-.000102	88.27304	.0023295	.2143056
#2	.0082468	7.495759	.0061626	-.000077	88.87391	-.001045	.2100484
#3	.0085411	7.482875	.0058790	-.000217	87.87738	.002806	.2115024

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	15.60234	.7365311	.0007370	.0015818	.0033030	8.041943	4.195619
Stddev	.03443	.0087541	.0000408	.0004800	.0005288	.020494	.011385
%RSD	.2206532	1.188561	5.531631	30.34566	16.01123	.2548342	.2713629

#1	15.59296	.7311479	.0007768	.0021168	.0033935	8.050235	4.182723
#2	15.57357	.7466322	.0007389	.0011887	.0037807	8.018603	4.199851
#3	15.64048	.7318132	.0006953	.0014399	.0027347	8.056991	4.204282

Sample Name: M1447-02 Acquired: 2/19/2021 19:06:49 Type: Unk
Method: NON EPA-6010-200.7(v924) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: ICSAB9838 Custom ID2: Custom ID3:
Comment:

Elem	S_1820	Li6707	Sr4077
Units	ppm	ppm	ppm
Avg	13.57777	.0039254	.1550621
Stddev	.04653	.0000922	.0011846
%RSD	.3426763	2.348636	.7639741

#1	13.53809	.0040305	.1551309
#2	13.56624	.0038879	.1562109
#3	13.62898	.0038580	.1538446

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2029.528	58213.34	10616.99	1967.944	3260.851
Stddev	13.825	137.50	39.18	16.475	26.776
%RSD	.6811989	.2362045	.3690436	.8371660	.8211453

#1	2039.663	58372.06	10648.71	1954.838	3280.183
#2	2035.142	58130.51	10573.19	1986.438	3272.083
#3	2013.779	58137.44	10629.07	1962.555	3230.289

Sample Name: CCV09 Acquired: 2/19/2021 19:10:48 Type: Unk
Method: NON EPA-6010-200.7(v924) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	4.819986	4.879222	4.853279	4.861408	4.894037	9.379353
Stddev	.009958	.023590	.024954	.004637	.001172	.093666
%RSD	.2065881	.4834798	.5141641	.0953737	.0239528	.9986437

#1	4.808969	4.853867	4.826821	4.865724	4.895342	9.424086
#2	4.828345	4.883278	4.856626	4.856506	4.893696	9.442266
#3	4.822645	4.900521	4.876391	4.861993	4.893073	9.271707

Elem	Ba4934	Be2348	Cd2265	Ca3736	Cr2677	Co2286
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	9.126306	.2273772	2.422641	22.63809	.9780180	2.406019
Stddev	.239944	.0027146	.011186	.22378	.0005999	.012641
%RSD	2.629142	1.193880	.4617430	.9885086	.0613416	.5253960

#1	9.104721	.2282754	2.412314	22.71682	.9775771	2.393367
#2	9.376313	.2295288	2.421085	22.81187	.9787012	2.406040
#3	8.897885	.2243273	2.434524	22.38559	.9777758	2.418649

Elem	Cu2247	Fe2404	Mn2576	Mg2790	Ni2316	Ag3280
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	1.219604	4.781726	2.323129	23.04185	2.406587	1.242017
Stddev	.002283	.010696	.022290	.25329	.012502	.002092
%RSD	.1872050	.2236914	.9595005	1.099274	.5195016	.1684147

#1	1.218203	4.770527	2.329284	23.11818	2.394775	1.240705
#2	1.218371	4.782816	2.341695	23.24821	2.405305	1.244429
#3	1.222239	4.791836	2.298408	22.75918	2.419681	1.240916

Elem	Na5895	V_2924	Zn2138	K_7664	B_2496	Mo2020
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	23.91592	2.317446	2.441097	24.55877	4.534114	4.927795
Stddev	.05555	.016607	.014744	.09069	.059722	.002988
%RSD	.2322520	.7166088	.6039857	.3692931	1.317169	.0606370

#1	23.92981	2.321858	2.457122	24.65851	4.553802	4.925184
#2	23.85475	2.331401	2.438062	24.48125	4.581507	4.931054
#3	23.96320	2.299078	2.428107	24.53654	4.467034	4.927145

Sample Name: CCV09 Acquired: 2/19/2021 19:10:48 Type: Unk
Method: NON EPA-6010-200.7(v924) 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	4.830662	F 4.494313	4.845844	4.810158	4.850989	4.695118
Stddev	.027803	.026416	.078412	.020100	.019407	.050110
%RSD	.5755520	.5877558	1.618119	.4178668	.4000594	1.067269

#1	4.801441	4.495432	4.814697	4.788975	4.832983	4.721794
#2	4.833755	4.520152	4.787792	4.812536	4.871545	4.726246
#3	4.856789	4.467356	4.935044	4.828964	4.848441	4.637313

Elem	Sr4077
Units	ppm
Avg	4.694561
Stddev	.065387
%RSD	1.392828

#1	4.674793
#2	4.767551
#3	4.641338

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2012.905	57912.86	10472.34	1911.006	3148.190
Stddev	3.073	305.53	156.41	18.028	10.004
%RSD	.1526855	.5275718	1.493522	.9433800	.3177648

#1	2013.067	57573.23	10381.47	1891.742	3159.674
#2	2009.754	57999.98	10382.62	1913.805	3143.525
#3	2015.894	58165.37	10652.95	1927.470	3141.371

Sample Name: CCB09 Acquired: 2/19/2021 19:14:45 Type: Unk
Method: NON EPA-6010-200.7(v924) 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	.0017852	.0008534	.0007364	.0001523	-.001285	-.001877	-.000986
Stddev	.0021723	.0013965	.0009759	.0031674	.000704	.003384	.000225
%RSD	121.6817	163.6395	132.5162	2080.218	54.76666	180.3106	22.85703

#1	-.000419	-.000752	-.000119	.0017306	-.001827	-.005413	-.001076
#2	.001850	.001523	.001799	.0022203	-.000490	.001331	-.001152
#3	.003924	.001789	.000529	-.003494	-.001537	-.001548	-.000729

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.000014	.0000464	.0043086	.0001900	-.000087	-.000205	.0028176
Stddev	.000015	.0000528	.0078203	.0000187	.000100	.000180	.0008864
%RSD	106.0849	113.7866	181.5049	9.820663	114.9714	87.93386	31.45839

#1	-.000023	.0000949	.0045853	.0002010	-.000064	-.000151	.0017955
#2	-.000023	-.000010	.0119869	.0002006	-.000001	-.000058	.0032831
#3	.000003	.000054	-.003646	.0001685	-.000197	-.000405	.0033743

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0001294	-.003130	-.000242	.0000583	-.058479	-.000244	-.000144
Stddev	.0001481	.011796	.000279	.0002207	.005240	.001873	.000268
%RSD	114.4458	376.8417	115.1618	378.2937	8.959665	767.7812	186.3518

#1	.0002337	.000892	.000072	.0003119	-.063660	-.000515	-.000418
#2	.0001945	-.016411	-.000462	-.000090	-.058594	-.001967	.000117
#3	-.000040	.006129	-.000338	-.000047	-.053183	.001750	-.000130

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.080470	.0034328	.0011112	-.000574	.0004782	.0101348	.0009390
Stddev	.019245	.0004955	.0004145	.000547	.0000344	.0093655	.0012037
%RSD	23.91627	14.43397	37.30228	95.26652	7.193651	92.40930	128.1948

#1	-.087038	.0039901	.0014871	-.001091	.0005164	.0017796	-.000450
#2	-.095572	.0032661	.0011797	-.000001	.0004498	.0083663	.001675
#3	-.058800	.0030421	.0006667	-.000630	.0004683	.0202585	.001592

Sample Name: CCB09 Acquired: 2/19/2021 19:14:45 Type: Unk
Method: NON EPA-6010-200.7(v924) 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	.0012746	.0010748	.0001287
Stddev	.0014745	.0003436	.0000386
%RSD	115.6822	31.96717	29.96841

#1	.0001115	.0007166	.0001728
#2	.0029330	.0014017	.0001124
#3	.0007793	.0011061	.0001010

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2167.081	60494.49	10427.01	2098.509	3462.236
Stddev	12.436	269.91	23.79	27.799	42.199
%RSD	.5738758	.4461783	.2281955	1.324688	1.218846

#1	2157.660	60196.20	10418.27	2071.603	3439.503
#2	2181.178	60565.39	10408.82	2127.122	3436.276
#3	2162.406	60721.88	10453.93	2096.802	3510.928