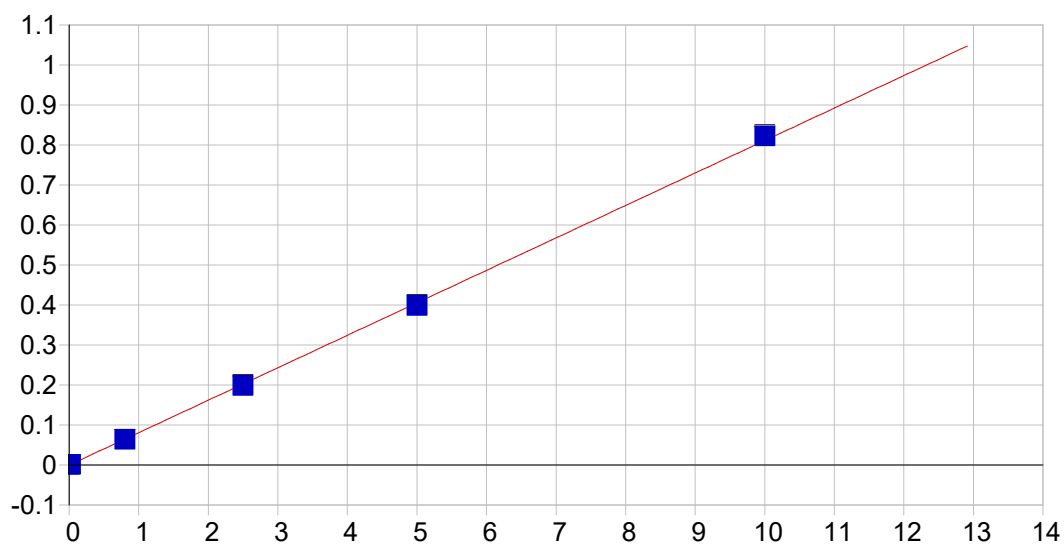


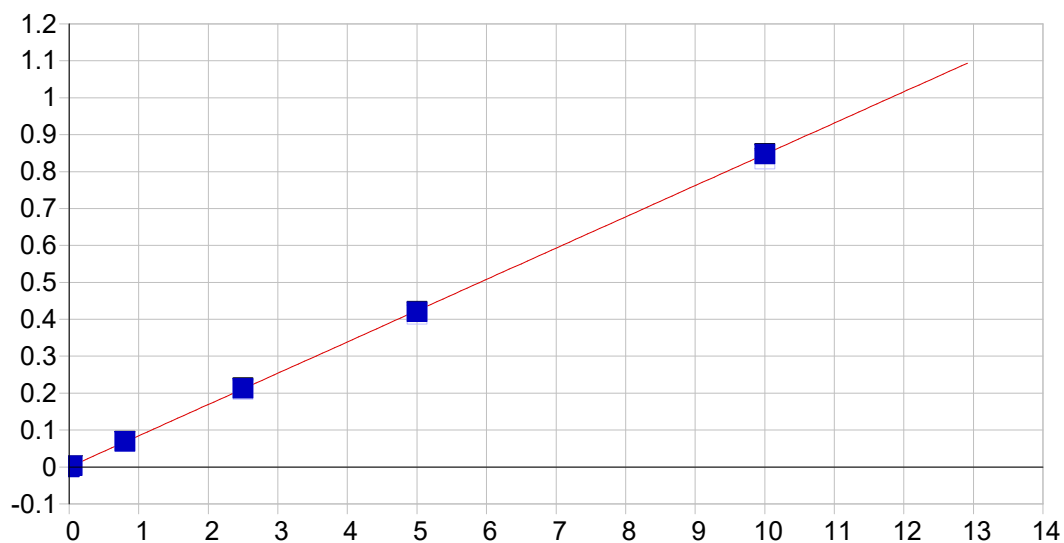


As 189.042 {479}

Date of Fit: 3/23/2021 13:37:40 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset): -0.000361 Re-Slope: 1.000000
 A1 (Gain): 0.081149 Y-int: 0.000000
 A2 (Curvature): 0.000000
 n (Exponent): 1.000000
 Correlation: 0.999881 Status: OK.
 Std Error of Est: 0.000029
 Predicted MDL: 0.003017
 Predicted MQL: 0.010057

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	.00000	.000	.000	-.00036	.000	1
S1	.02000	.01956	-.000	-2.18	.00125	.000	1
S3	2.5000	2.4515	-.049	-1.94	.19892	.002	1
S4	5.0000	4.9173	-.083	-1.65	.39937	.001	1
S5	10.000	10.140	.140	1.40	.82387	.001	1
S2	.80000	.79176	-.008	-1.03	.06400	.000	1

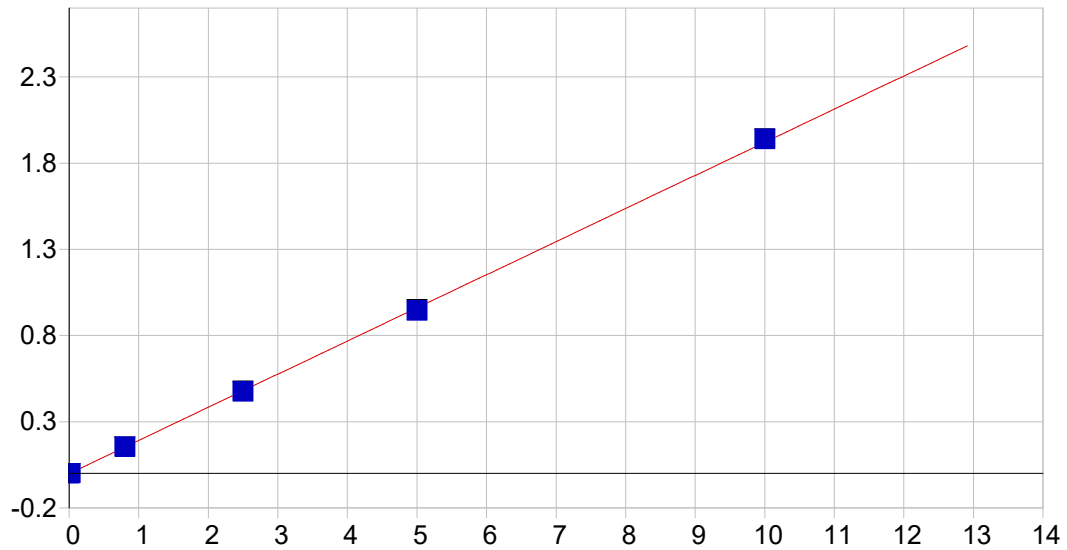


TI 190.856 {477}

Date of Fit: 3/23/2021 13:37:40 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset): -0.000146 Re-Slope: 1.000000
 A1 (Gain): 0.084697 Y-int: 0.000000
 A2 (Curvature): 0.000000
 n (Exponent): 1.000000
 Correlation: 0.999972 Status: OK.
 Std Error of Est: 0.000021
 Predicted MDL: 0.001823
 Predicted MQL: 0.006077

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	-.00000	-.000	.000	-.00015	.000	1
S1	.04000	.04230	.002	5.74	.00325	.000	1
S3	2.5000	2.5166	.017	.664	.20953	.001	1
S4	5.0000	4.9590	-.041	-.820	.41293	.002	1
S5	10.000	10.004	.004	.037	.83326	.002	1
S2	.80000	.81852	.019	2.32	.06807	.000	1

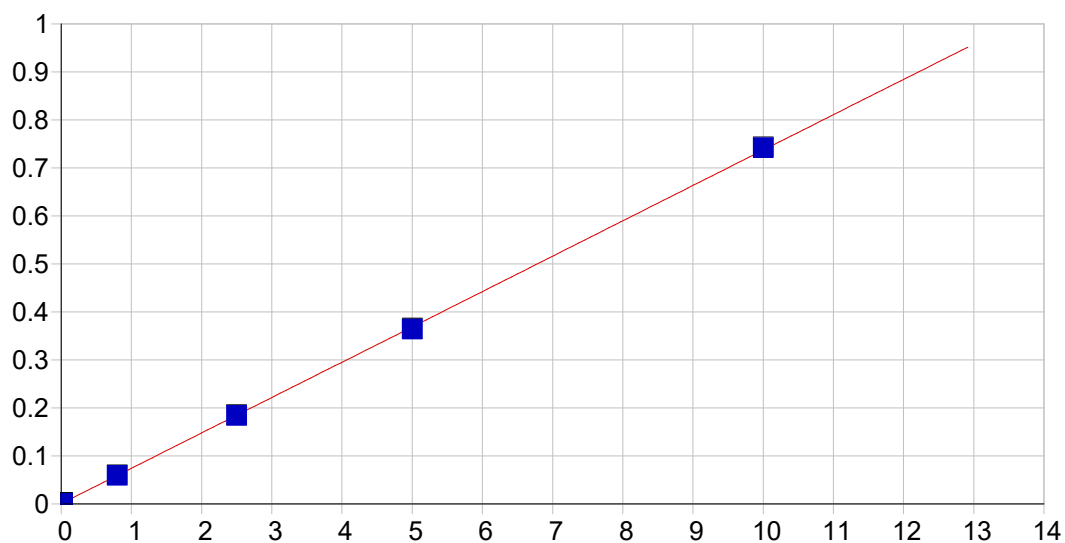


Pb 220.353 {453}

Date of Fit: 3/23/2021 13:37:40 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset): -0.000364 Re-Slope: 1.000000
 A1 (Gain): 0.192171 Y-int: 0.000000
 A2 (Curvature): 0.000000
 n (Exponent): 1.000000
 Correlation: 0.999914 Status: OK.
 Std Error of Est: 0.000046
 Predicted MDL: 0.001951
 Predicted MQL: 0.006504

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	-.00000	-.000	.000	-.00036	.000	1
S1	.01200	.01475	.003	23.0	.00243	.000	1
S3	2.5000	2.4766	-.023	-.937	.47530	.002	1
S4	5.0000	4.9187	-.081	-1.63	.94435	.007	1
S5	10.000	10.098	.098	.981	1.9392	.000	1
S2	.80000	.80389	.004	.486	.15404	.000	1

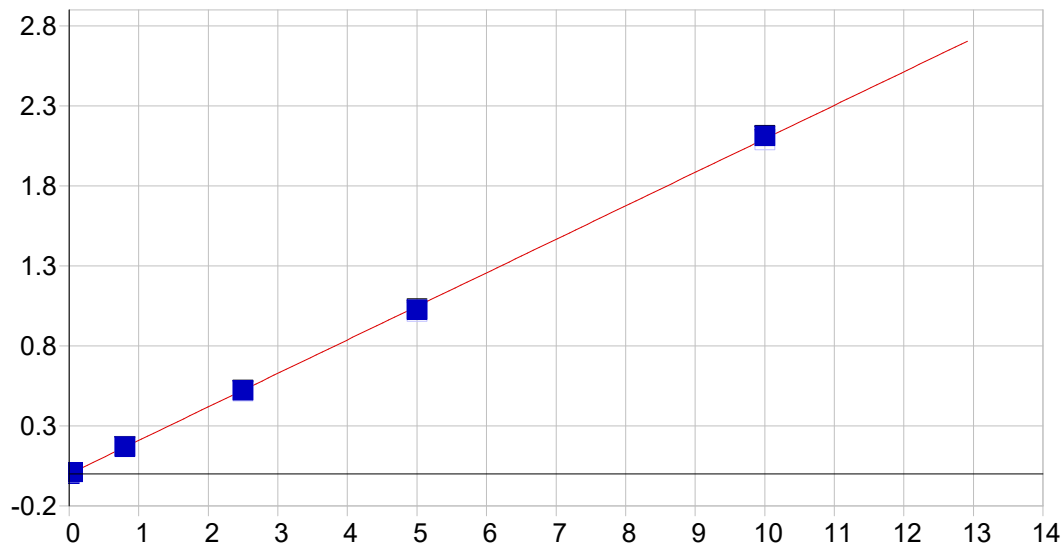


Se 196.090 {472}

Date of Fit: 3/23/2021 13:37:40 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset): 0.000566 Re-Slope: 1.000000
 A1 (Gain): 0.073648 Y-int: 0.000000
 A2 (Curvature): 0.000000
 n (Exponent): 1.000000
 Correlation: 0.999961 Status: OK.
 Std Error of Est: 0.000015
 Predicted MDL: 0.003340
 Predicted MQL: 0.011133

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	-.00000	-.000	.000	.00057	.000	1
S1	.02000	.02081	.001	4.07	.00211	.000	1
S3	2.5000	2.4906	-.009	-.377	.18398	.001	1
S4	5.0000	4.9346	-.065	-1.31	.36396	.002	1
S5	10.000	10.072	.072	.716	.74226	.001	1
S2	.80000	.80244	.002	.305	.05966	.000	1

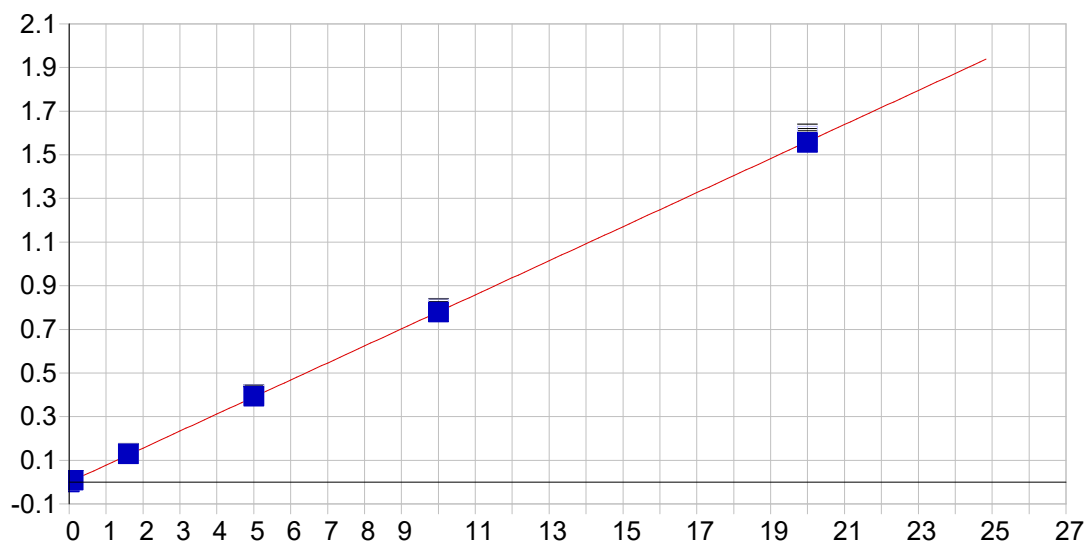


Sb 206.833 {463}

Date of Fit: 3/23/2021 13:37:40 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset): 0.000098 Re-Slope: 1.000000
 A1 (Gain): 0.209409 Y-int: 0.000000
 A2 (Curvature): 0.000000
 n (Exponent): 1.000000
 Correlation: 0.999917 Status: OK.
 Std Error of Est: 0.000099
 Predicted MDL: 0.001534
 Predicted MQL: 0.005115

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	-.00000	-.000	.000	.00010	.000	1
S1	.05000	.05228	.002	4.56	.01090	.000	1
S3	2.5000	2.4927	-.007	-.293	.51513	.001	1
S4	5.0000	4.9037	-.096	-1.93	1.0131	.005	1
S5	10.000	10.089	.089	.892	2.0850	.004	1
S2	.80000	.81218	.012	1.52	.16795	.001	1

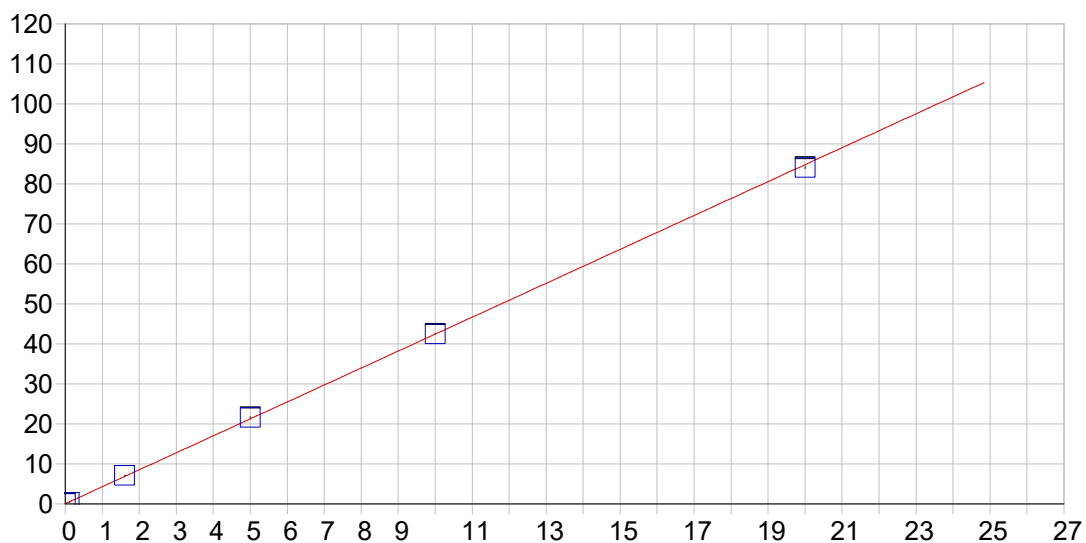


AI 396.152 { 85}

Date of Fit: 3/23/2021 13:37:40 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset): -0.000289 Re-Slope: 1.000000
 A1 (Gain): 0.078050 Y-int: 0.000000
 A2 (Curvature): 0.000000
 n (Exponent): 1.000000
 Correlation: 0.999962 Status: OK.
 Std Error of Est: 0.000052
 Predicted MDL: 0.005359
 Predicted MQL: 0.017864

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	-.00001	-.000	.000	-.00029	.000	1
S1	.10000	.11091	.011	10.9	.00896	.000	1
S3	5.0000	5.0322	.032	.644	.39994	.002	1
S4	10.000	9.9779	-.022	-.221	.79341	.002	1
S5	20.000	19.934	-.066	-.332	1.5854	.010	1
S2	1.6000	1.6447	.045	2.80	.13047	.001	1

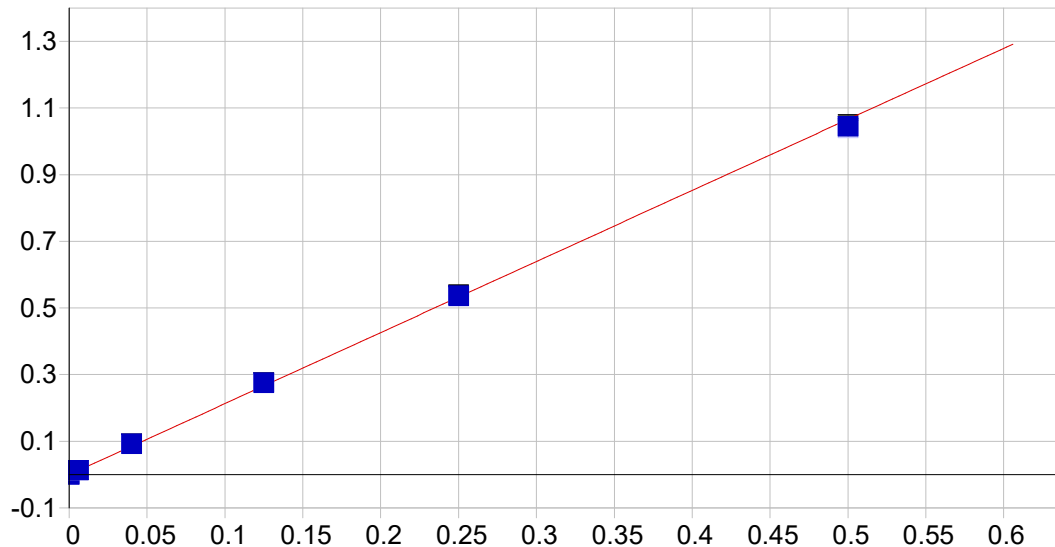


Ba 493.409 { 68}

Date of Fit: 3/23/2021 13:37:40 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset): 0.065497 Re-Slope: 1.000000
 A1 (Gain): 4.237841 Y-int: 0.000000
 A2 (Curvature): 0.000000
 n (Exponent): 1.000000
 Correlation: 0.999913 Status: OK.
 Std Error of Est: 0.004137
 Predicted MDL: 0.000243
 Predicted MQL: 0.000811

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	-.00001	-.000	.000	.06545	.002	1
S1	.10000	.10644	.006	6.44	.51656	.001	1
S3	5.0000	5.0886	.089	1.77	21.630	.126	1
S4	10.000	10.012	.012	.115	42.493	.116	1
S5	20.000	19.826	-.174	-.870	84.085	.247	1
S2	1.6000	1.6675	.067	4.22	7.1320	.014	1

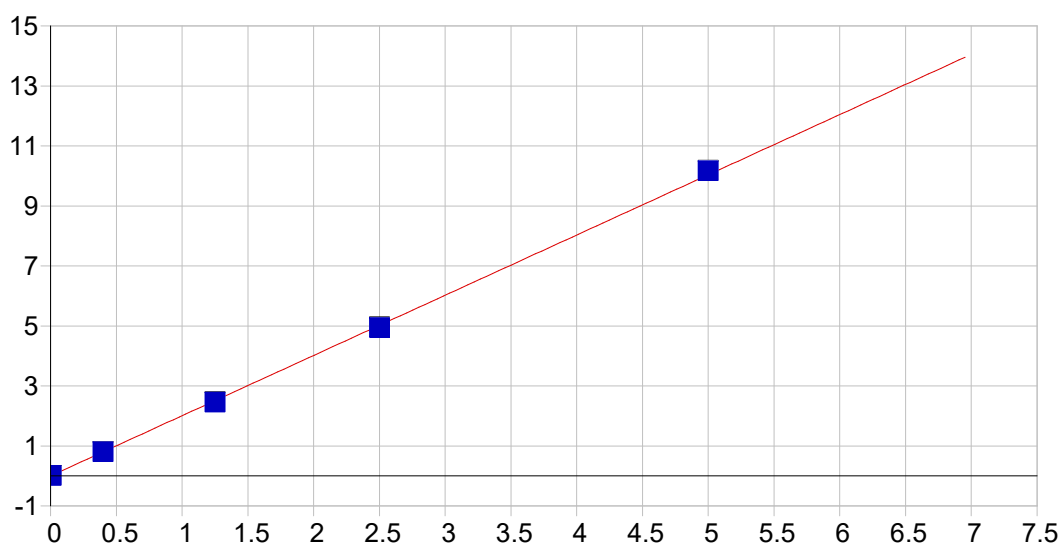


Be 234.861 {144}

Date of Fit: 3/23/2021 13:37:40 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset): -0.000377 Re-Slope: 1.000000
 A1 (Gain): 2.132754 Y-int: 0.000000
 A2 (Curvature): 0.000000
 n (Exponent): 1.000000
 Correlation: 0.999621 Status: OK.
 Std Error of Est: 0.000168
 Predicted MDL: 0.000076
 Predicted MQL: 0.000254

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	-.00000	-.000	.000	-.00038	.000	1
S1	.00600	.00651	.001	8.58	.01343	.000	1
S3	.12500	.12920	.004	3.36	.27412	.002	1
S4	.25000	.25189	.002	.757	.53471	.003	1
S5	.50000	.48998	-.010	-2.00	1.0404	.006	1
S2	.04000	.04342	.003	8.54	.09188	.001	1

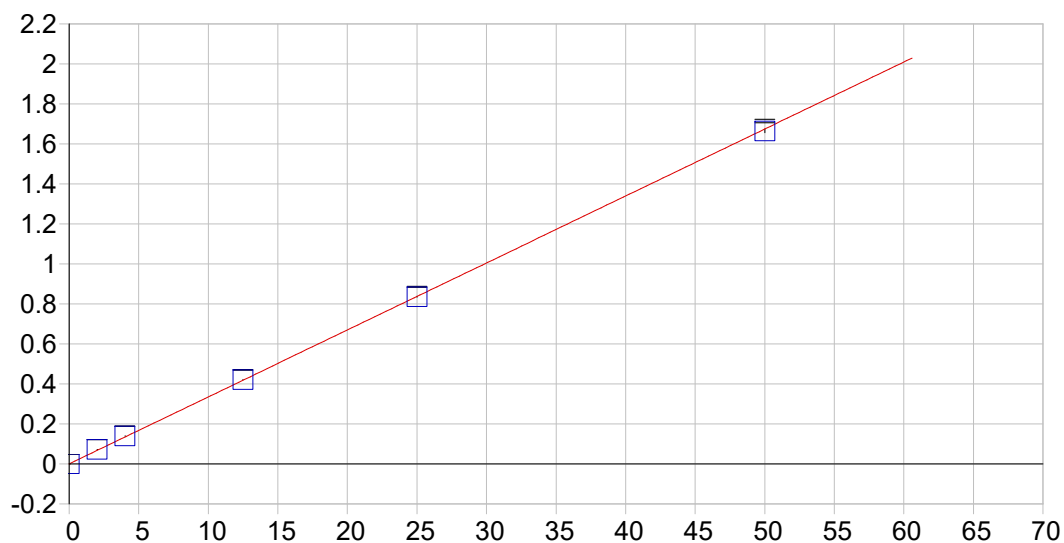


Cd 226.502 {449}

Date of Fit: 3/23/2021 13:37:40 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset):	-0.000488	Re-Slope:	1.000000
A1 (Gain):	2.007530	Y-int:	0.000000
A2 (Curvature):	0.000000		
n (Exponent):	1.000000		
Correlation:	0.999885	Status:	OK.
Std Error of Est:	0.000276		
Predicted MDL:	0.000130		
Predicted MQL:	0.000435		

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	.00000	.000	.000	-.00049	.000	1
S1	.00600	.00601	.000	.161	.01161	.000	1
S3	1.2500	1.2226	-.027	-2.19	2.4551	.014	1
S4	2.5000	2.4602	-.040	-1.59	4.9406	.021	1
S5	5.0000	5.0659	.066	1.32	10.174	.012	1
S2	.40000	.40126	.001	.314	.80539	.003	1

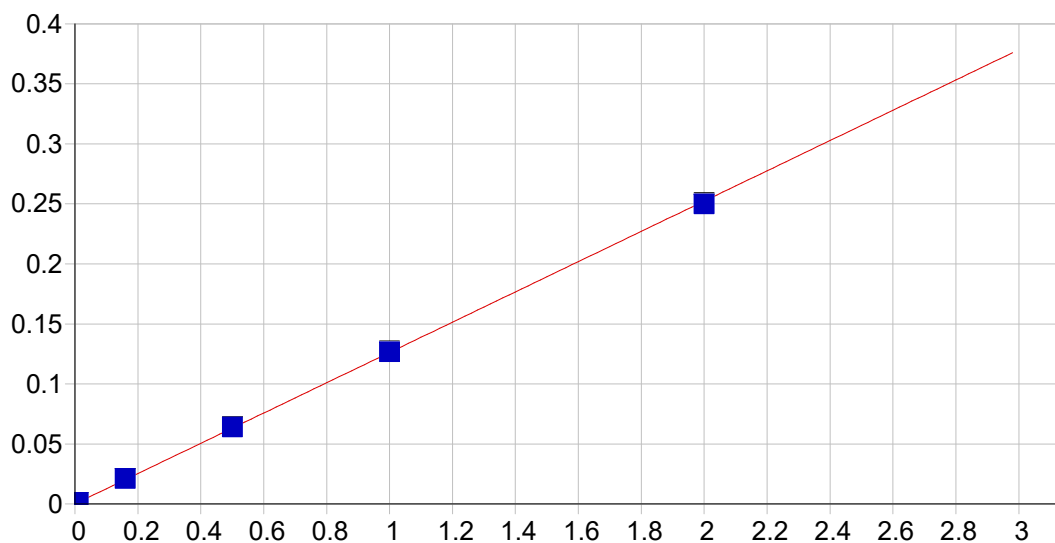


Ca 373.690 { 90}

Date of Fit: 3/23/2021 13:37:40 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset): 0.000113 Re-Slope: 1.000000
 A1 (Gain): 0.033487 Y-int: 0.000000
 A2 (Curvature): 0.000000
 n (Exponent): 1.000000
 Correlation: 0.999893 Status: OK.
 Std Error of Est: 0.000259
 Predicted MDL: 0.010317
 Predicted MQL: 0.034390

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	-.00022	-.000	.000	.00011	.000	1
S2	4.0000	4.1575	.158	3.94	.13934	.000	1
S3	12.500	12.554	.054	.436	.42053	.002	1
S4	25.000	24.940	-.060	-.242	.83527	.002	1
S5	50.000	49.697	-.303	-.607	1.6643	.009	1
S1	2.0000	2.1518	.152	7.59	.07217	.001	1

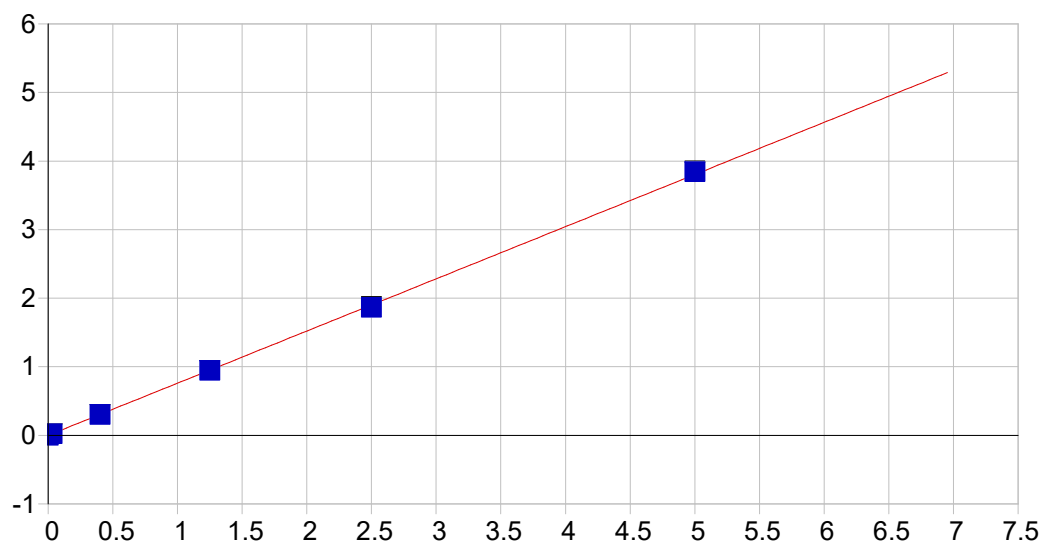


Cr 267.716 {126}

Date of Fit: 3/23/2021 13:37:40 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset): 0.000046 Re-Slope: 1.000000
 A1 (Gain): 0.126150 Y-int: 0.000000
 A2 (Curvature): 0.000000
 n (Exponent): 1.000000
 Correlation: 0.999922 Status: OK.
 Std Error of Est: 0.000012
 Predicted MDL: 0.000494
 Predicted MQL: 0.001647

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	-.00000	-.000	.000	.00005	.000	1
S1	.01000	.01036	.000	3.62	.00136	.000	1
S3	.50000	.50746	.007	1.49	.06413	.000	1
S4	1.0000	1.0044	.004	.441	.12688	.001	1
S5	2.0000	1.9814	-.019	-.931	.25026	.001	1
S2	.16000	.16638	.006	3.99	.02106	.000	1

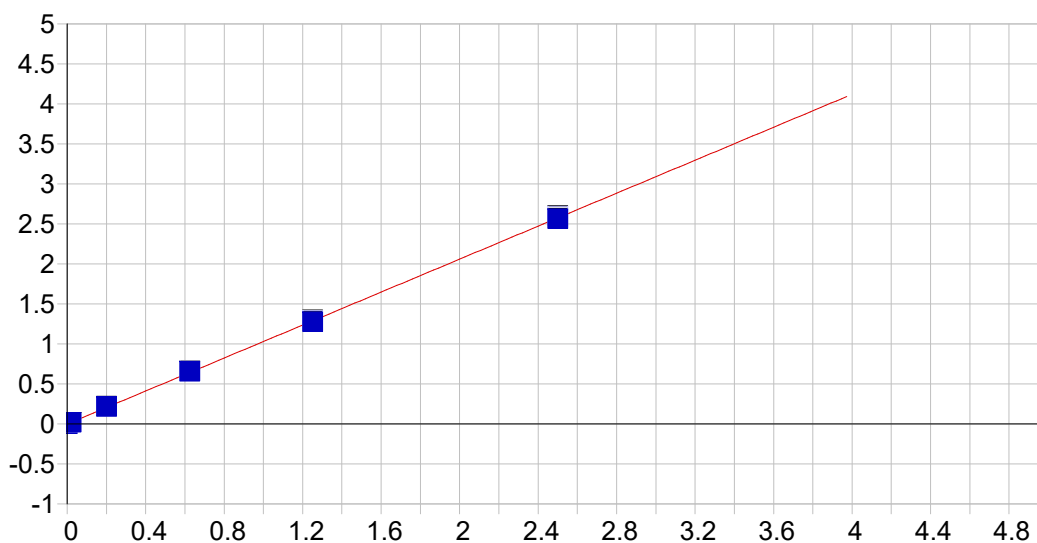


Co 228.616 {448}

Date of Fit: 3/23/2021 13:37:40 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset): -0.000192 Re-Slope: 1.000000
 A1 (Gain): 0.760782 Y-int: 0.000000
 A2 (Curvature): 0.000000
 n (Exponent): 1.000000
 Correlation: 0.999921 Status: OK.
 Std Error of Est: 0.000195
 Predicted MDL: 0.000274
 Predicted MQL: 0.000914

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	.00000	.000	.000	-.00019	.000	1
S1	.03000	.02992	-.000	-.272	.02241	.000	1
S3	1.2500	1.2427	-.007	-.586	.94481	.002	1
S4	2.5000	2.4543	-.046	-1.83	1.8662	.009	1
S5	5.0000	5.0538	.054	1.08	3.8431	.008	1
S2	.40000	.39927	-.001	-.183	.30344	.001	1

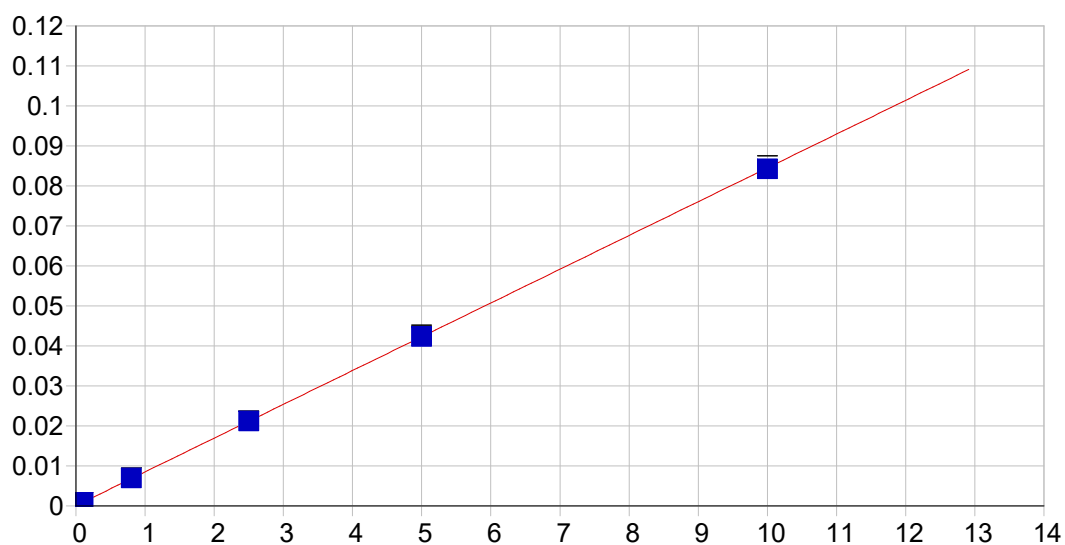


Cu 224.700 {450}

Date of Fit: 3/23/2021 13:37:40 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset):	-0.000561	Re-Slope:	1.000000
A1 (Gain):	1.030199	Y-int:	0.000000
A2 (Curvature):	0.000000		
n (Exponent):	1.000000		
Correlation:	0.999901	Status:	OK.
Std Error of Est:	0.000173		
Predicted MDL:	0.000407		
Predicted MQL:	0.001357		

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	-.00000	-.000	.000	-.00056	.000	1
S1	.02000	.02126	.001	6.29	.02158	.000	1
S3	.62500	.63546	.010	1.67	.66262	.002	1
S4	1.2500	1.2388	-.011	-.896	1.2927	.007	1
S5	2.5000	2.4891	-.011	-.434	2.5979	.005	1
S2	.20000	.21034	.010	5.17	.21886	.001	1

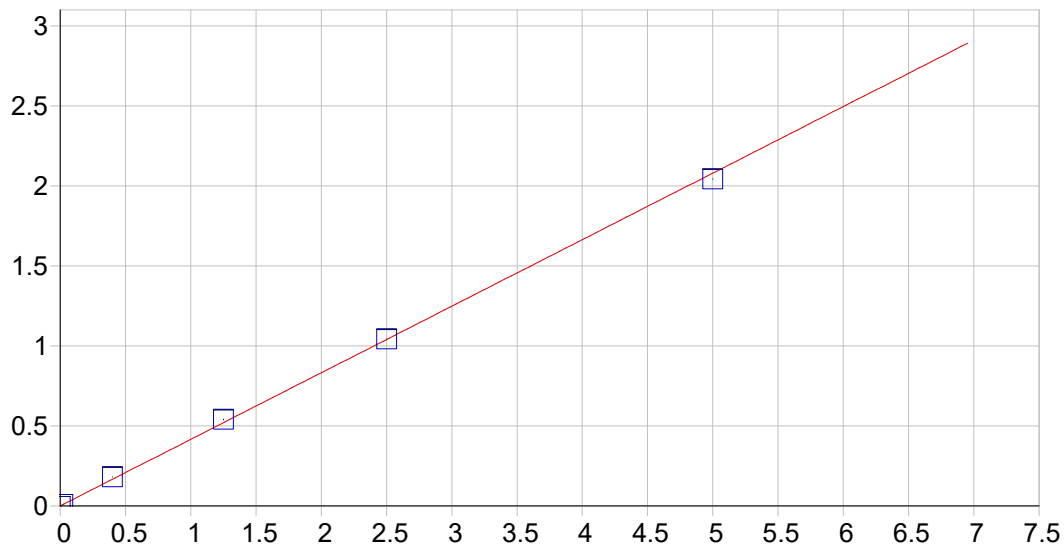


Fe 240.488 {140}

Date of Fit: 3/23/2021 13:37:40 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset): 0.000058 Re-Slope: 1.000000
 A1 (Gain): 0.008445 Y-int: 0.000000
 A2 (Curvature): 0.000000
 n (Exponent): 1.000000
 Correlation: 0.999961 Status: OK.
 Std Error of Est: 0.000004
 Predicted MDL: 0.004820
 Predicted MQL: 0.016068

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	-.00001	-.000	.000	.00006	.000	1
S1	.10000	.10918	.009	9.18	.00098	.000	1
S3	2.5000	2.5044	.004	.177	.02121	.000	1
S4	5.0000	5.0012	.001	.024	.04230	.000	1
S5	10.000	9.9661	-.034	-.339	.08424	.001	1
S2	.80000	.81905	.019	2.38	.00698	.000	1

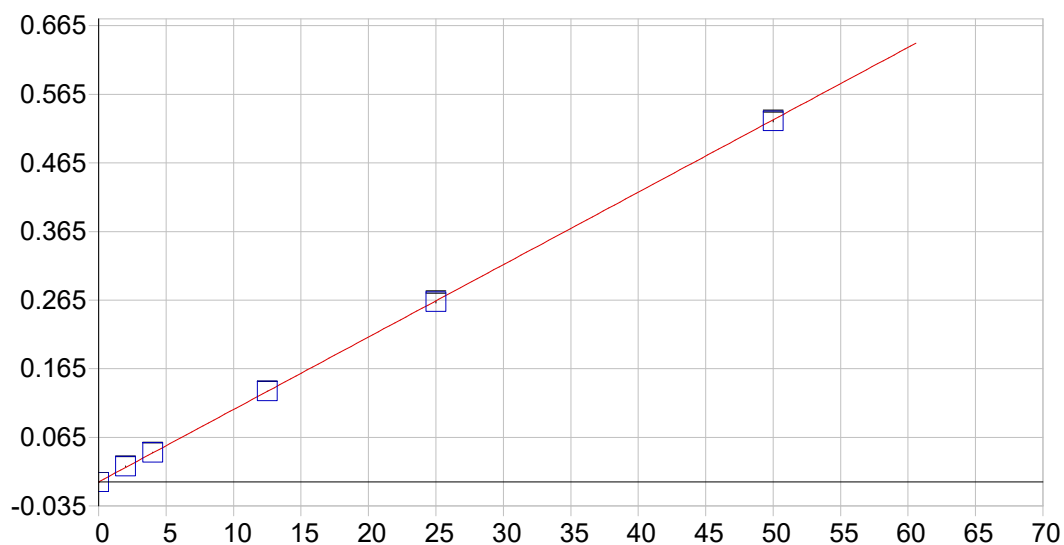


Mn 257.610 {131}

Date of Fit: 3/23/2021 13:37:40 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset): 0.000055 Re-Slope: 1.000000
 A1 (Gain): 0.415981 Y-int: 0.000000
 A2 (Curvature): 0.000000
 n (Exponent): 1.000000
 Correlation: 0.999619 Status: OK.
 Std Error of Est: 0.000190
 Predicted MDL: 0.000344
 Predicted MQL: 0.001146

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	-.00001	-.000	.000	.00005	.000	1
S1	.02000	.02366	.004	18.3	.00990	.000	1
S3	1.2500	1.2988	.049	3.91	.54034	.002	1
S4	2.5000	2.5044	.004	.178	1.0419	.002	1
S5	5.0000	4.9098	-.090	-1.80	2.0424	.001	1
S2	.40000	.43330	.033	8.33	.18030	.001	1

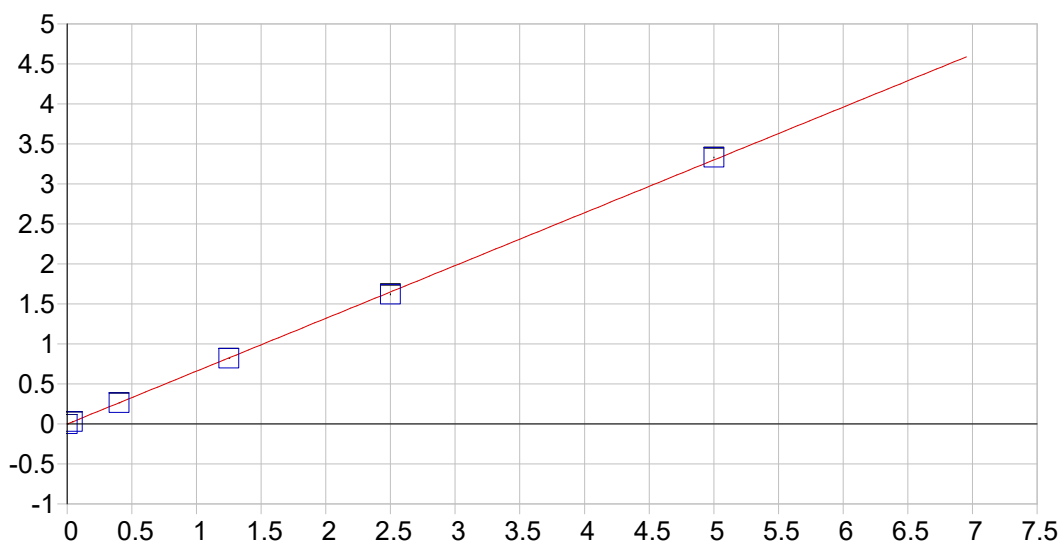


Mg 279.079 {121}

Date of Fit: 3/23/2021 13:37:40 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset): -0.000033 Re-Slope: 1.000000
 A1 (Gain): 0.010558 Y-int: 0.000000
 A2 (Curvature): 0.000000
 n (Exponent): 1.000000
 Correlation: 0.999907 Status: OK.
 Std Error of Est: 0.000076
 Predicted MDL: 0.016608
 Predicted MQL: 0.055360

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	-.00020	-.000	.000	-.00004	.000	1
S2	4.0000	4.0719	.072	1.80	.04296	.000	1
S3	12.500	12.537	.037	.296	.13233	.000	1
S4	25.000	24.861	-.139	-.556	.26244	.001	1
S5	50.000	49.858	-.142	-.284	.52635	.001	1
S1	2.0000	2.1719	.172	8.60	.02290	.000	1

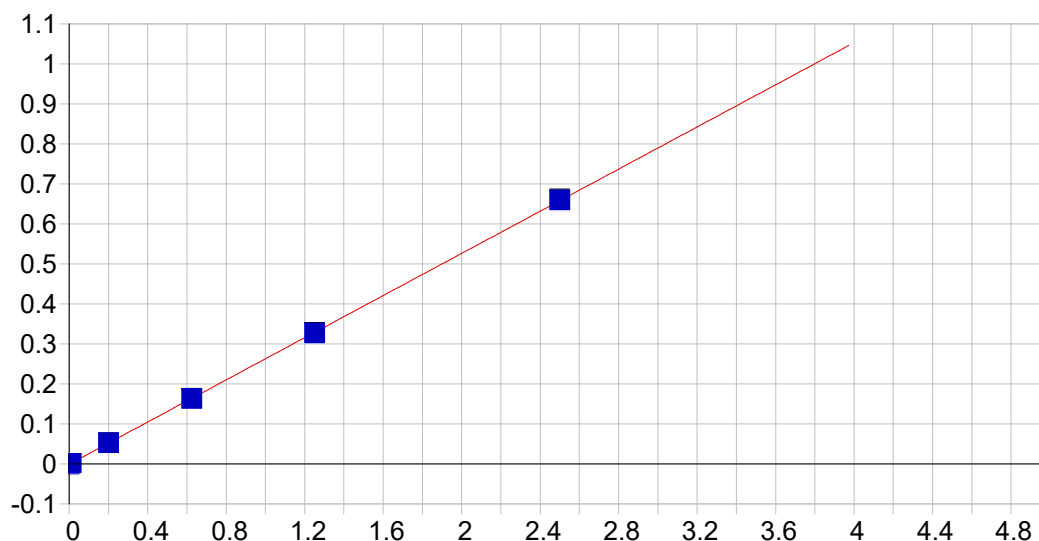


Ni 231.604 {446}

Date of Fit: 3/23/2021 13:37:40 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset): -0.000827 Re-Slope: 1.000000
 A1 (Gain): 0.660033 Y-int: 0.000000
 A2 (Curvature): 0.000000
 n (Exponent): 1.000000
 Correlation: 0.999921 Status: OK.
 Std Error of Est: 0.000195
 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	-.00083	.000	1
S1	.04000	.04262	.003	6.55	.02731	.000	1
S3	1.2500	1.2432	-.007	-.547	.81970	.001	1
S4	2.5000	2.4556	-.044	-1.78	1.6199	.009	1
S5	5.0000	5.0479	.048	.957	3.3309	.005	1
S2	.40000	.40078	.001	.196	.26370	.001	1

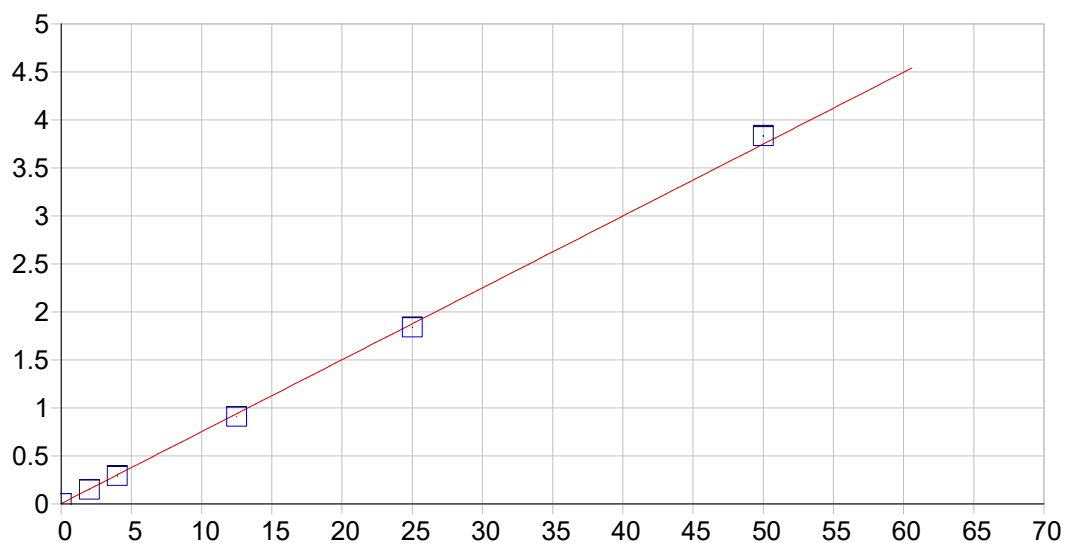


Ag 328.068 {103}

Date of Fit: 3/23/2021 13:37:40 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset): -0.000677 Re-Slope: 1.000000
 A1 (Gain): 0.263454 Y-int: 0.000000
 A2 (Curvature): 0.000000
 n (Exponent): 1.000000
 Correlation: 0.999990 Status: OK.
 Std Error of Est: 0.000010
 Predicted MDL: 0.000370
 Predicted MQL: 0.001232

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	-.00000	-.000	.000	-.00068	.000	1
S1	.01000	.01024	.000	2.40	.00199	.000	1
S3	.62500	.62264	-.002	-.378	.16258	.000	1
S4	1.2500	1.2433	-.007	-.535	.32532	.002	1
S5	2.5000	2.5066	.007	.264	.65659	.003	1
S2	.20000	.20221	.002	1.10	.05235	.000	1

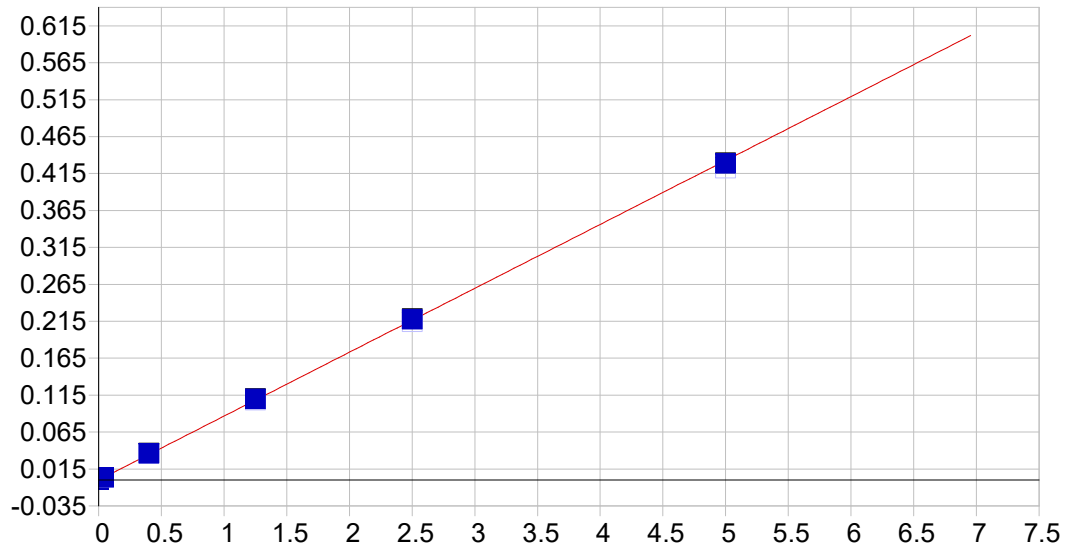


Na 589.592 { 57}

Date of Fit: 3/23/2021 13:37:40 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset): 0.004220 Re-Slope: 1.000000
 A1 (Gain): 0.074870 Y-int: 0.000000
 A2 (Curvature): 0.000000
 n (Exponent): 1.000000
 Correlation: 0.999683 Status: OK.
 Std Error of Est: 0.000998
 Predicted MDL: 0.003674
 Predicted MQL: 0.012246

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	.00021	.000	.000	.00424	.000	1
S2	4.0000	3.8407	-.159	-3.98	.29177	.006	1
S3	12.500	12.078	-.422	-3.38	.90848	.003	1
S4	25.000	24.505	-.495	-1.98	1.8389	.004	1
S5	50.000	51.148	1.15	2.30	3.8337	.007	1
S1	2.0000	1.9285	-.071	-3.57	.14861	.001	1

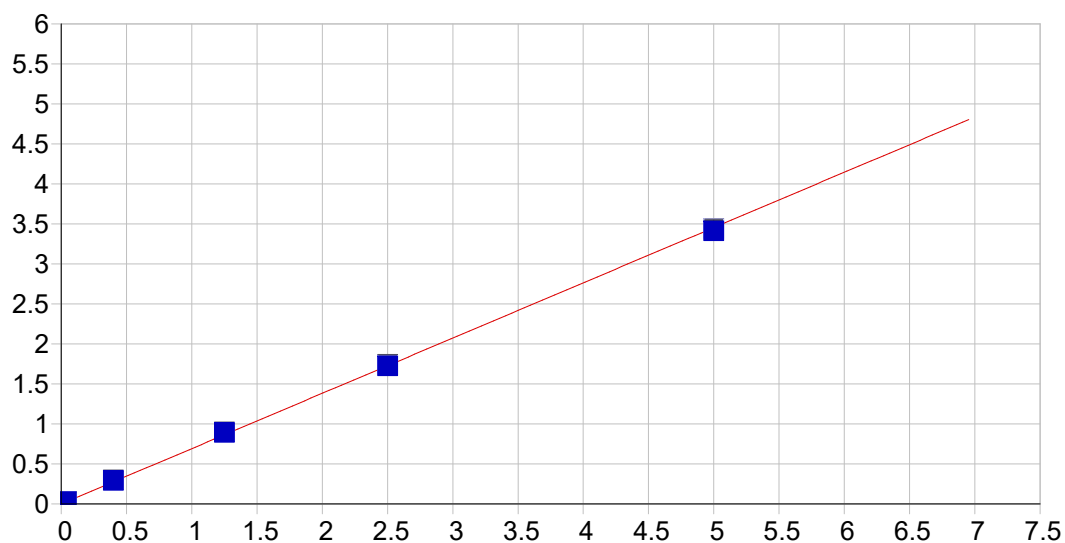


V 292.402 {115}

Date of Fit: 3/23/2021 13:37:40 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset): 0.000032 Re-Slope: 1.000000
 A1 (Gain): 0.086524 Y-int: 0.000000
 A2 (Curvature): 0.000000
 n (Exponent): 1.000000
 Correlation: 0.999908 Status: OK.
 Std Error of Est: 0.000027
 Predicted MDL: 0.001989
 Predicted MQL: 0.006632

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	-.00000	-.000	.000	.00003	.000	1
S1	.04000	.04185	.002	4.62	.00353	.000	1
S3	1.2500	1.2658	.016	1.26	.10796	.001	1
S4	2.5000	2.5135	.014	.541	.21432	.001	1
S5	5.0000	4.9510	-.049	-.979	.42203	.001	1
S2	.40000	.41785	.018	4.46	.03568	.000	1

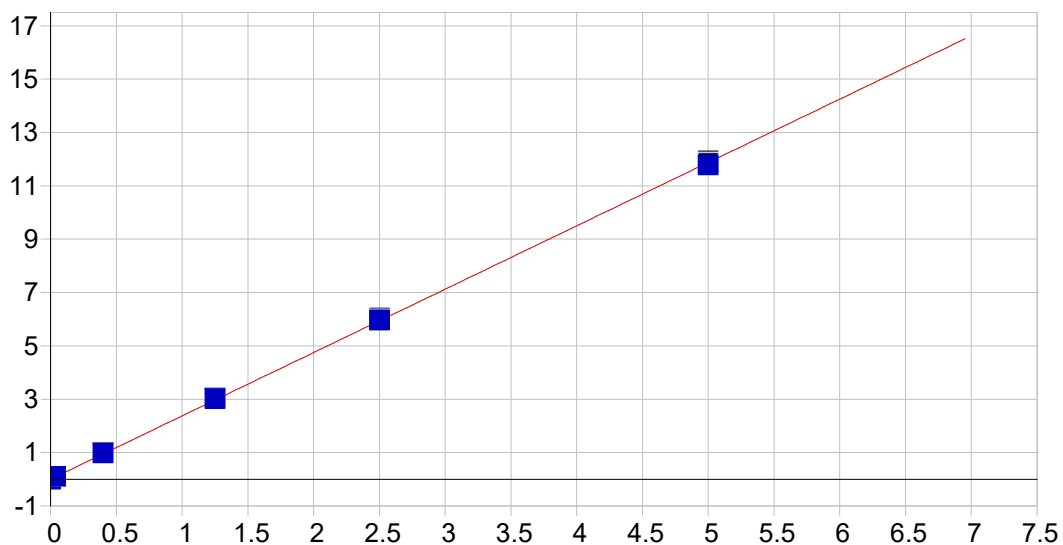


Zn 206.200 {464}

Date of Fit: 3/23/2021 13:37:40 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset): 0.000292 Re-Slope: 1.000000
 A1 (Gain): 0.690814 Y-int: 0.000000
 A2 (Curvature): 0.000000
 n (Exponent): 1.000000
 Correlation: 0.999811 Status: OK.
 Std Error of Est: 0.000318
 Predicted MDL: 0.000416
 Predicted MQL: 0.001385

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	-.00001	-.000	.000	.00029	.000	1
S1	.04000	.04296	.003	7.41	.03018	.000	1
S3	1.2500	1.2890	.039	3.12	.89745	.001	1
S4	2.5000	2.4957	-.004	-.173	1.7377	.006	1
S5	5.0000	4.9392	-.061	-1.22	3.4391	.001	1
S2	.40000	.42319	.023	5.80	.29479	.001	1

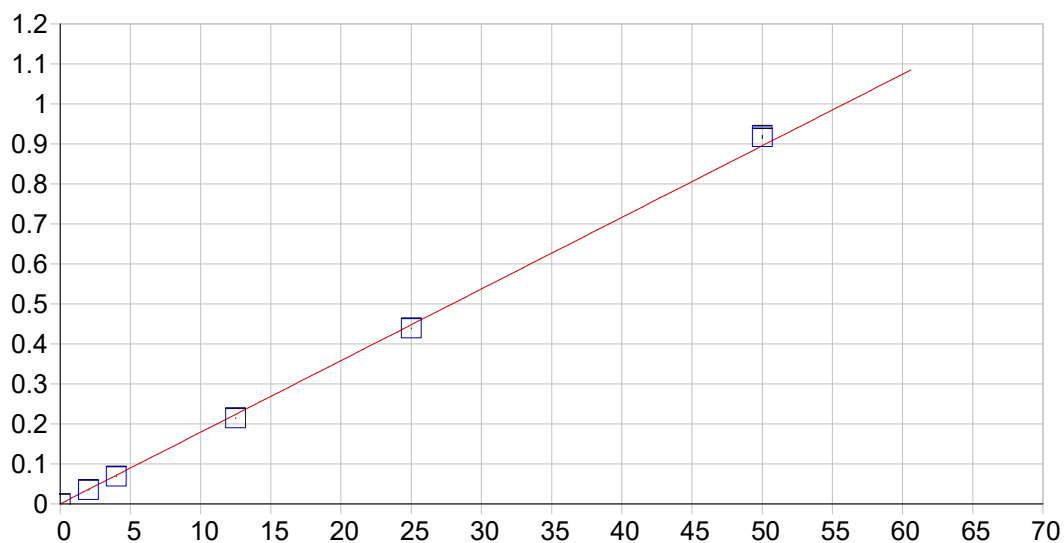


Zn 213.856 {158}

Date of Fit: 3/23/2021 13:37:40 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset):	0.000062	Re-Slope:	1.000000
A1 (Gain):	2.375374	Y-int:	0.000000
A2 (Curvature):	0.000000		
n (Exponent):	1.000000		
Correlation:	0.999933	Status:	OK.
Std Error of Est:	0.000649		
Predicted MDL:	0.000389		
Predicted MQL:	0.001298		

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	-.00000	-.000	.000	.00005	.001	1
S1	.04000	.04228	.002	5.69	.10119	.001	1
S3	1.2500	1.2690	.019	1.52	3.0374	.010	1
S4	2.5000	2.5078	.008	.311	6.0030	.041	1
S5	5.0000	4.9576	-.042	-.848	11.868	.066	1
S2	.40000	.41336	.013	3.34	.98931	.006	1

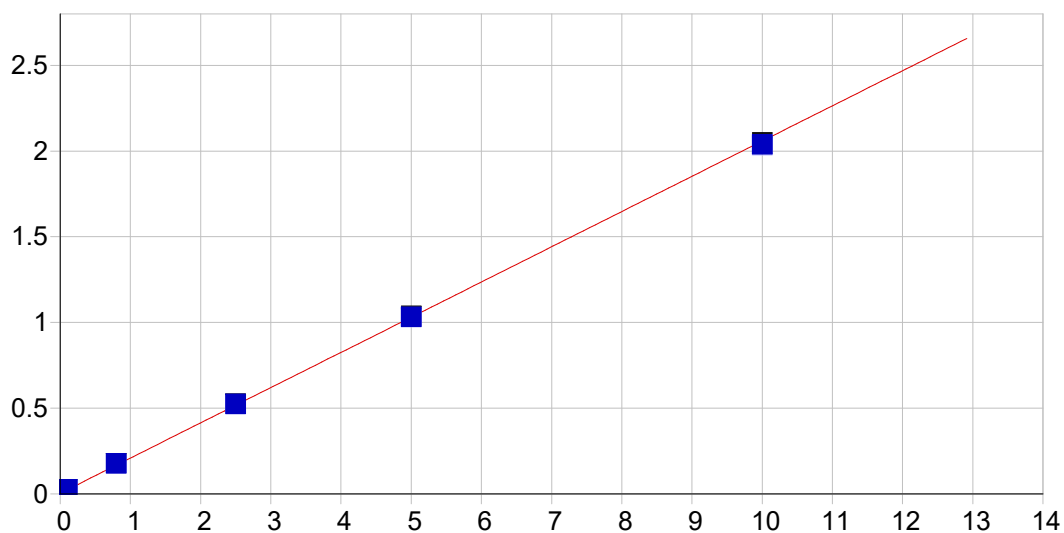


K 766.490 { 44}

Date of Fit: 3/23/2021 13:37:40 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset): 0.000272 Re-Slope: 1.000000
 A1 (Gain): 0.017901 Y-int: 0.000000
 A2 (Curvature): 0.000000
 n (Exponent): 1.000000
 Correlation: 0.999615 Status: OK.
 Std Error of Est: 0.000263
 Predicted MDL: 0.018735
 Predicted MQL: 0.062449

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	.00022	.000	.000	.00028	.000	1
S2	4.0000	3.8220	-.178	-4.45	.06869	.001	1
S3	12.500	11.970	-.530	-4.24	.21454	.001	1
S4	25.000	24.521	-.479	-1.91	.43922	.001	1
S5	50.000	51.242	1.24	2.48	.91755	.004	1
S1	2.0000	1.9447	-.055	-2.76	.03508	.000	1

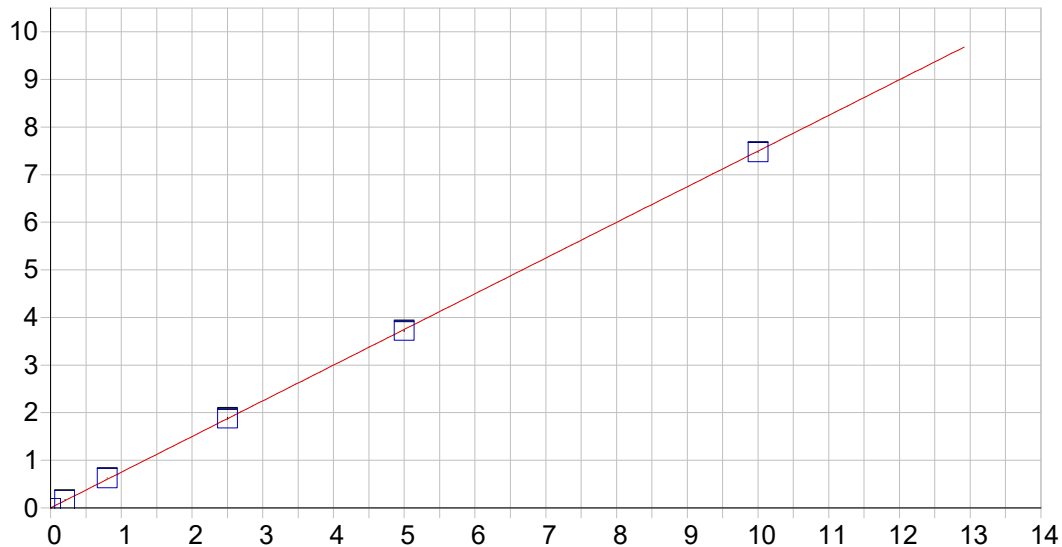


B 249.678 {135}

Date of Fit: 3/23/2021 13:37:40 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset): 0.003435 Re-Slope: 1.000000
 A1 (Gain): 0.205462 Y-int: 0.000000
 A2 (Curvature): 0.000000
 n (Exponent): 1.000000
 Correlation: 0.999877 Status: OK.
 Std Error of Est: 0.000169
 Predicted MDL: 0.000815
 Predicted MQL: 0.002715

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	-.00001	-.000	.000	.00343	.000	1
S1	.10000	.10650	.007	6.50	.02523	.000	1
S3	2.5000	2.5325	.032	1.30	.52241	.001	1
S4	5.0000	5.0085	.009	.170	1.0298	.006	1
S5	10.000	9.9055	-.095	-.945	2.0332	.010	1
S2	.80000	.84703	.047	5.88	.17703	.000	1

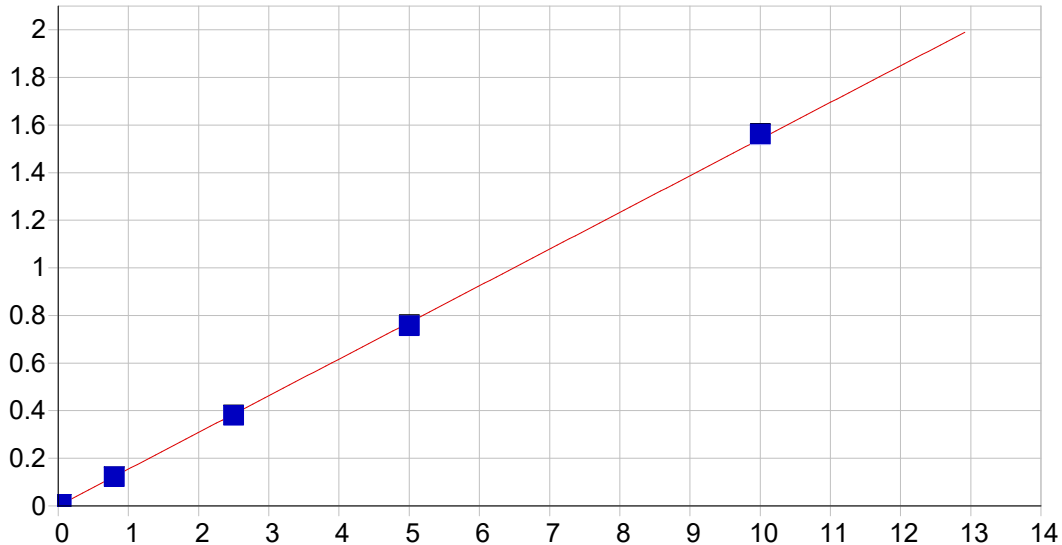


Mo 202.030 {467}

Date of Fit: 3/23/2021 13:37:40 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset): 0.001140 Re-Slope: 1.000000
 A1 (Gain): 0.749525 Y-int: 0.000000
 A2 (Curvature): 0.000000
 n (Exponent): 1.000000
 Correlation: 0.999890 Status: OK.
 Std Error of Est: 0.000827
 Predicted MDL: 0.000353
 Predicted MQL: 0.001177

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	-.00003	-.000	.000	.00112	.000	1
S1	.20000	.21997	.020	9.99	.16601	.001	1
S3	2.5000	2.5096	.010	.384	1.8821	.022	1
S4	5.0000	4.9634	-.037	-.732	3.7213	.015	1
S5	10.000	9.9704	-.030	-.296	7.4742	.004	1
S2	.80000	.83661	.037	4.58	.62820	.001	1

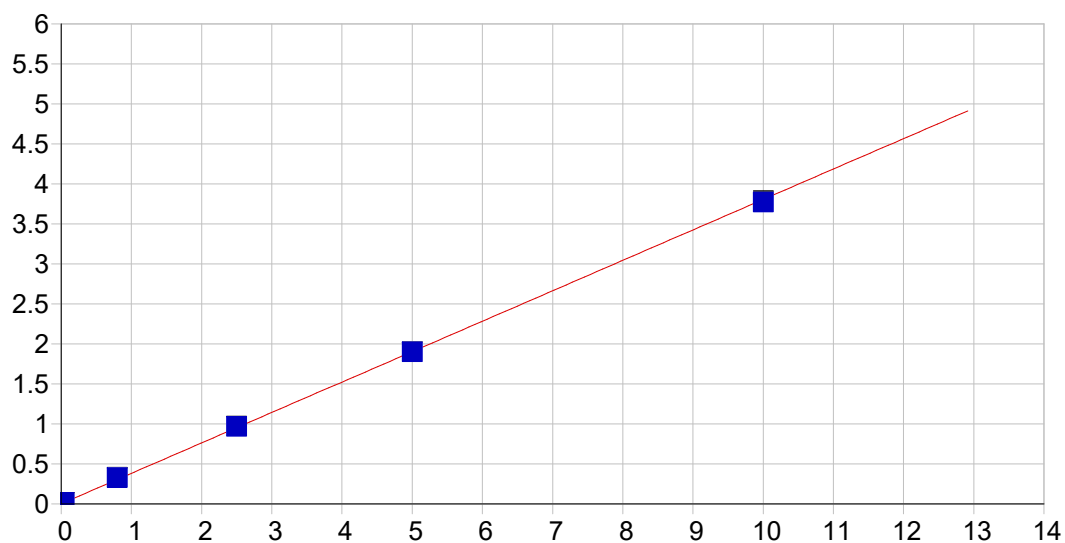


Sn 189.989 {478}

Date of Fit: 3/23/2021 13:37:40 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset): 0.000498 Re-Slope: 1.000000
 A1 (Gain): 0.154050 Y-int: 0.000000
 A2 (Curvature): 0.000000
 n (Exponent): 1.000000
 Correlation: 0.999890 Status: OK.
 Std Error of Est: 0.000076
 Predicted MDL: 0.000982
 Predicted MQL: 0.003275

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	.00000	.000	.000	.00050	.000	1
S1	.04000	.03838	-.002	-4.04	.00640	.000	1
S3	2.5000	2.4641	-.036	-1.44	.37916	.001	1
S4	5.0000	4.9143	-.086	-1.71	.75569	.004	1
S5	10.000	10.134	.134	1.34	1.5580	.003	1
S2	.80000	.78894	-.011	-1.38	.12174	.001	1

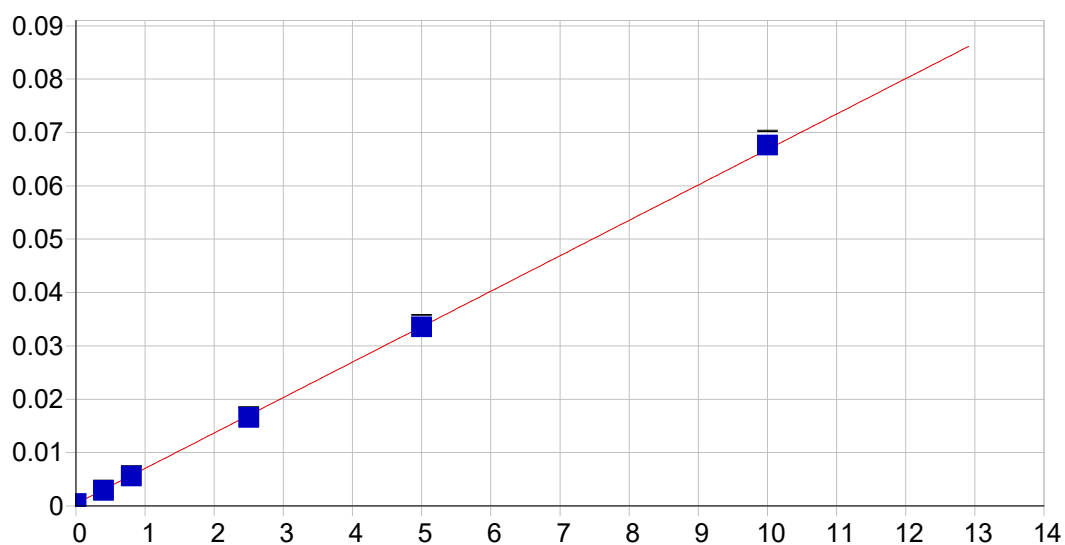


Ti 336.121 {100}

Date of Fit: 3/23/2021 13:37:40 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset): 0.001498 Re-Slope: 1.000000
 A1 (Gain): 0.380378 Y-int: 0.000000
 A2 (Curvature): 0.000000
 n (Exponent): 1.000000
 Correlation: 0.999858 Status: OK.
 Std Error of Est: 0.000212
 Predicted MDL: 0.000693
 Predicted MQL: 0.002309

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	-.00000	-.000	.000	.00150	.000	1
S1	.04000	.04161	.002	4.02	.01731	.000	1
S3	2.5000	2.5387	.039	1.55	.96683	.003	1
S4	5.0000	4.9892	-.011	-.216	1.8986	.002	1
S5	10.000	9.9154	-.085	-.846	3.7718	.014	1
S2	.80000	.85512	.055	6.89	.32666	.004	1

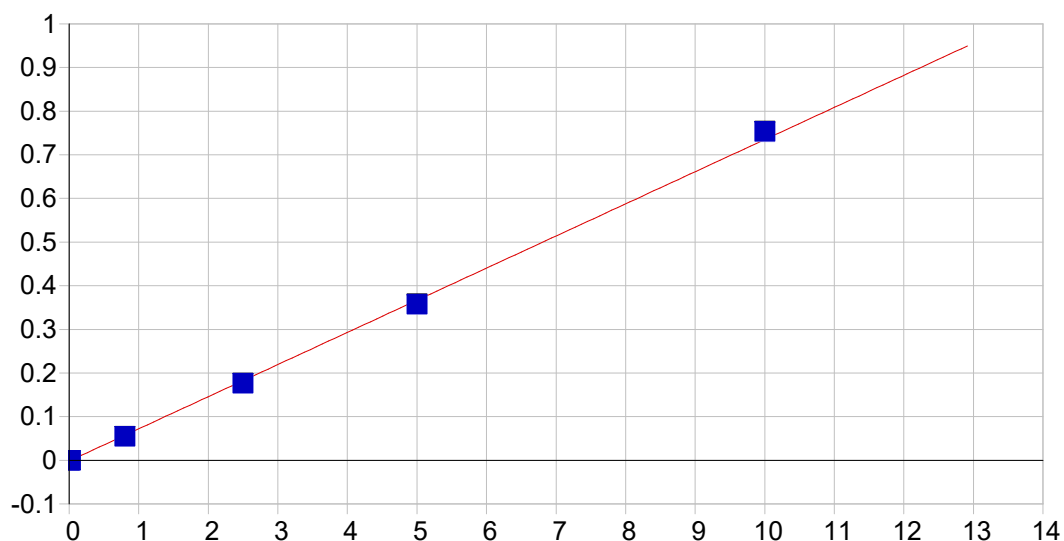


Si 288.158 {117}

Date of Fit: 3/23/2021 13:37:40 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset): 0.000393 Re-Slope: 1.000000
 A1 (Gain): 0.006642 Y-int: 0.000000
 A2 (Curvature): 0.000000
 n (Exponent): 1.000000
 Correlation: 0.999870 Status: OK.
 Std Error of Est: 0.000011
 Predicted MDL: 0.008905
 Predicted MQL: 0.029682

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	.00004	.000	.000	.00039	.000	1
S1	.40000	.37642	-.024	-5.89	.00289	.000	1
S3	2.5000	2.4350	-.065	-2.60	.01661	.000	1
S4	5.0000	4.9917	-.008	-.166	.03365	.000	1
S5	10.000	10.116	.116	1.16	.06778	.001	1
S2	.80000	.78078	-.019	-2.40	.00559	.000	1

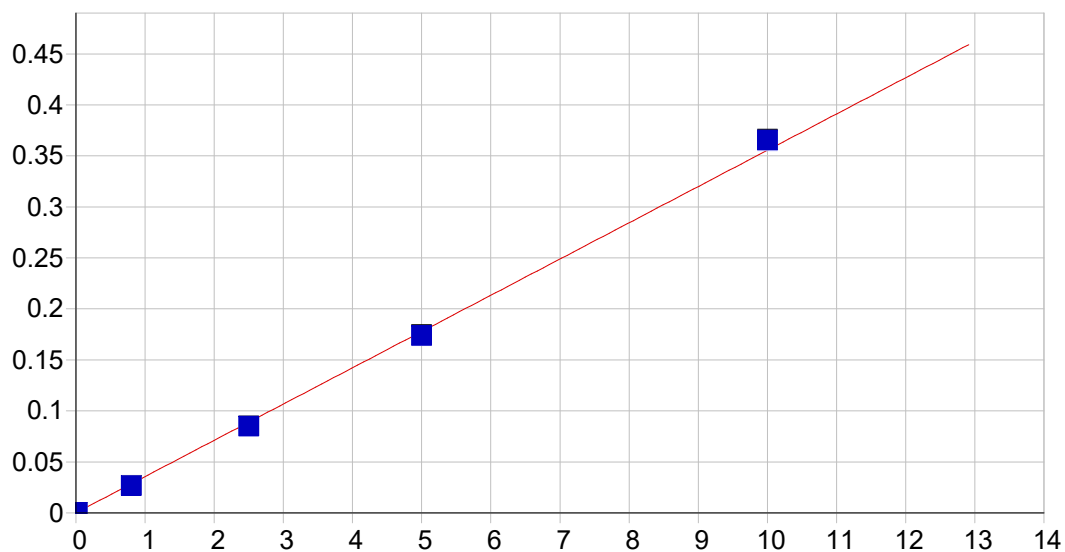


P 177.495 {490}

Date of Fit: 3/23/2021 13:37:40 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset): -0.001538 Re-Slope: 1.000000
 A1 (Gain): 0.073646 Y-int: 0.000000
 A2 (Curvature): 0.000000
 n (Exponent): 1.000000
 Correlation: 0.999617 Status: OK.
 Std Error of Est: 0.000048
 Predicted MDL: 0.002060
 Predicted MQL: 0.006867

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	.00000	.000	.000	-.00154	.000	1
S1	.02000	.01956	-.000	-2.20	-.00010	.000	1
S3	2.5000	2.4154	-.085	-3.38	.17609	.000	1
S4	5.0000	4.8727	-.127	-2.55	.35681	.001	1
S5	10.000	10.249	.249	2.49	.75224	.001	1
S2	.80000	.76329	-.037	-4.59	.05459	.000	1

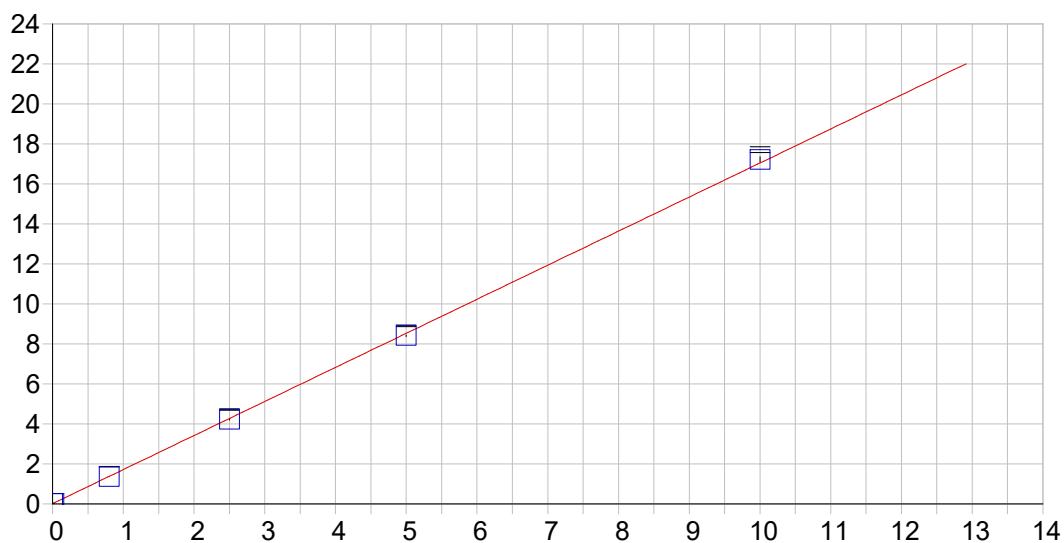


S 182.034 {485}

Date of Fit: 3/23/2021 13:37:40 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset): 0.000126 Re-Slope: 1.000000
 A1 (Gain): 0.035538 Y-int: 0.000000
 A2 (Curvature): 0.000000
 n (Exponent): 1.000000
 Correlation: 0.999479 Status: OK.
 Std Error of Est: 0.000027
 Predicted MDL: 0.004205
 Predicted MQL: 0.014018

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	.00000	.000	.000	.00013	.000	1
S1	.02000	.01750	-.002	-12.5	.00072	.000	1
S3	2.5000	2.3858	-.114	-4.57	.08470	.000	1
S4	5.0000	4.8902	-.110	-2.20	.17349	.001	1
S5	10.000	10.278	.278	2.78	.36454	.001	1
S2	.80000	.74841	-.052	-6.45	.02666	.000	1

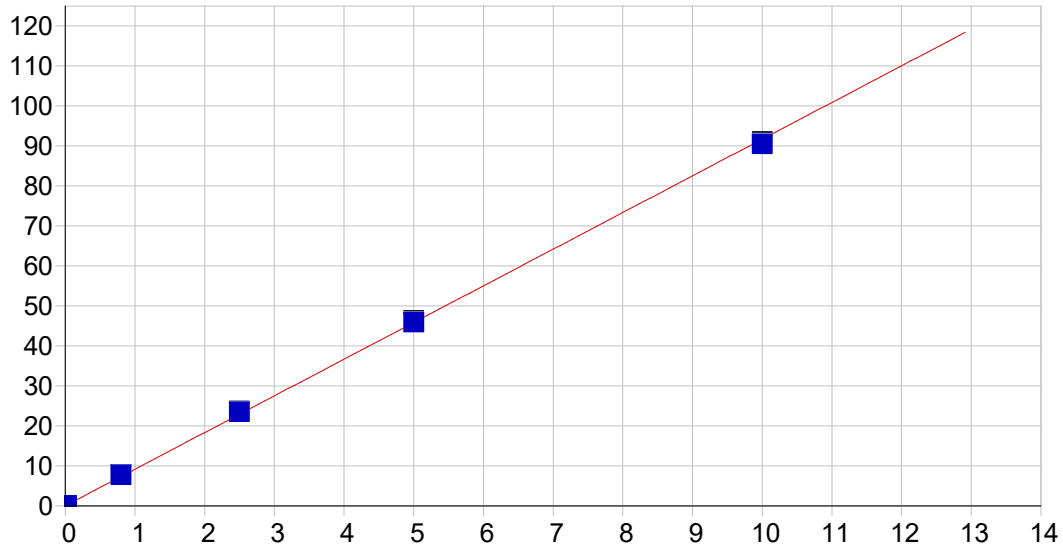


Li 670.784 { 50}

Date of Fit: 3/23/2021 13:37:40 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset): 0.012677 Re-Slope: 1.000000
 A1 (Gain): 1.703269 Y-int: 0.000000
 A2 (Curvature): 0.000000
 n (Exponent): 1.000000
 Correlation: 0.999934 Status: OK.
 Std Error of Est: 0.000457
 Predicted MDL: 0.000508
 Predicted MQL: 0.001693

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	.00000	.000	.000	.01268	.002	1
S5	10.000	10.101	.101	1.01	17.218	.141	1
S4	5.0000	4.9293	-.071	-1.41	8.4086	.035	1
S3	2.5000	2.4754	-.025	-.986	4.2289	.034	1
S1	.02000	.01853	-.001	-7.36	.04424	.000	1
S2	.80000	.79557	-.004	-.554	1.3677	.005	1

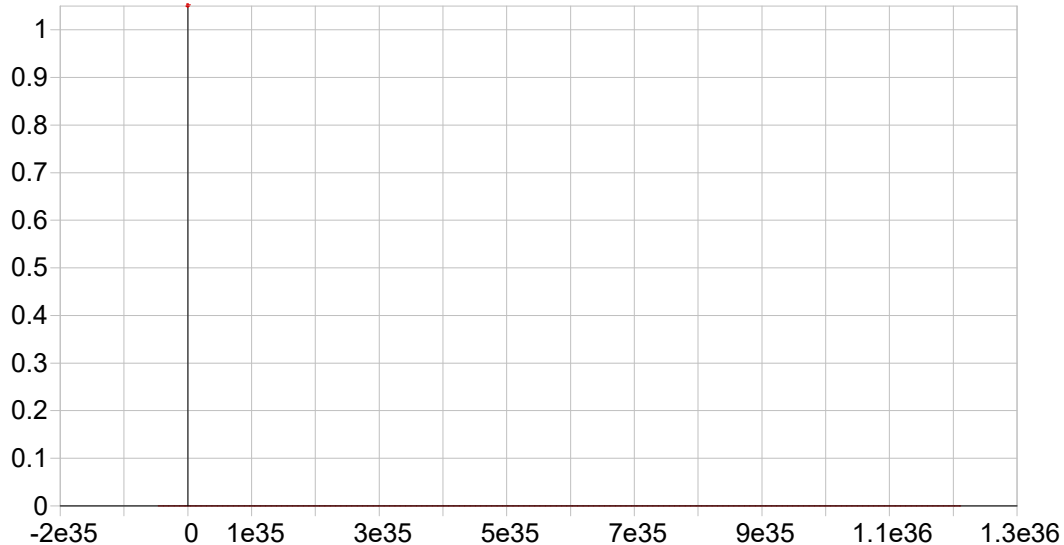


Sr 407.771 { 83}

Date of Fit: 3/23/2021 13:37:40 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset): 0.001416 Re-Slope: 1.000000
 A1 (Gain): 9.171160 Y-int: 0.000000
 A2 (Curvature): 0.000000
 n (Exponent): 1.000000
 Correlation: 0.999811 Status: OK.
 Std Error of Est: 0.004185
 Predicted MDL: 0.000044
 Predicted MQL: 0.000145

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	-.00000	-.000	.000	.00139	.001	1
S1	.02000	.02173	.002	8.67	.20164	.001	1
S3	2.5000	2.5677	.068	2.71	23.572	.114	1
S4	5.0000	5.0120	.012	.240	46.012	.284	1
S5	10.000	9.8680	-.132	-1.32	90.593	.460	1
S2	.80000	.85056	.051	6.32	7.8092	.008	1

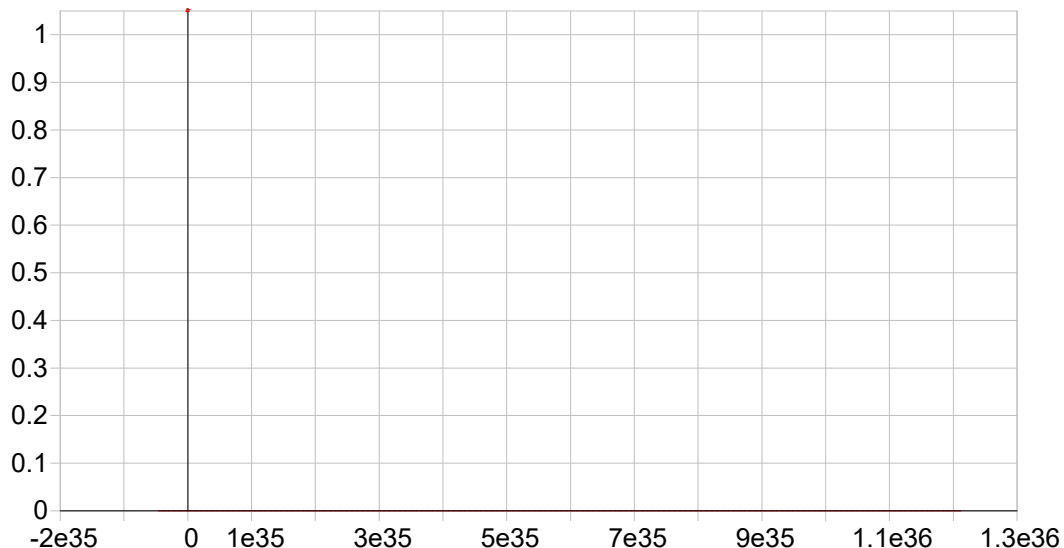


Y 224.306 {450}*

Date of Fit: 3/23/2021 13:37:40 Type of Fit: Linear Weighting: 1/Conc

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

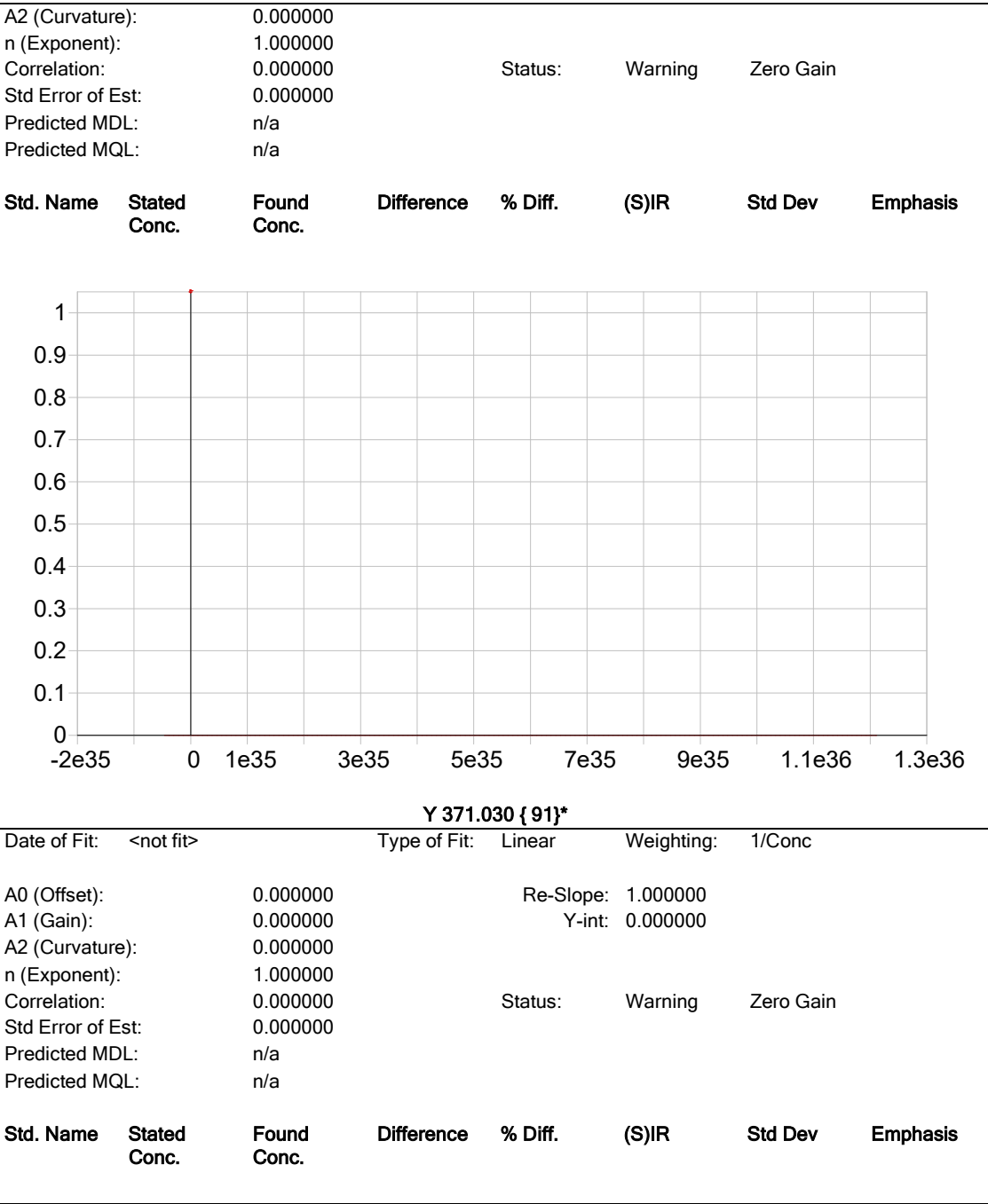
Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
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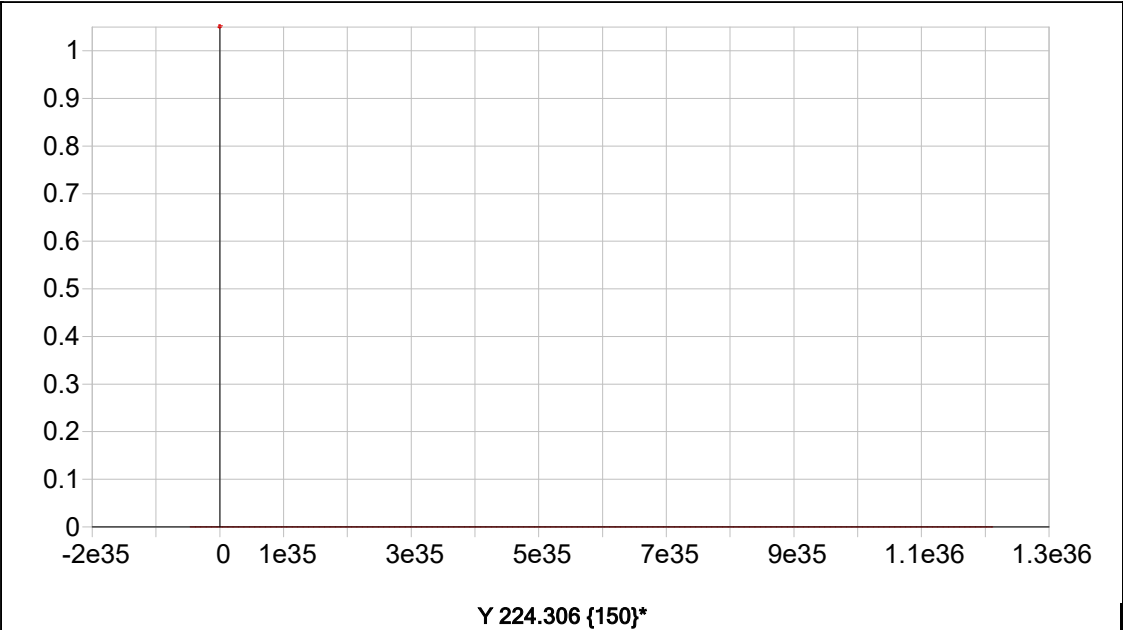


Y 360.073 { 94}*

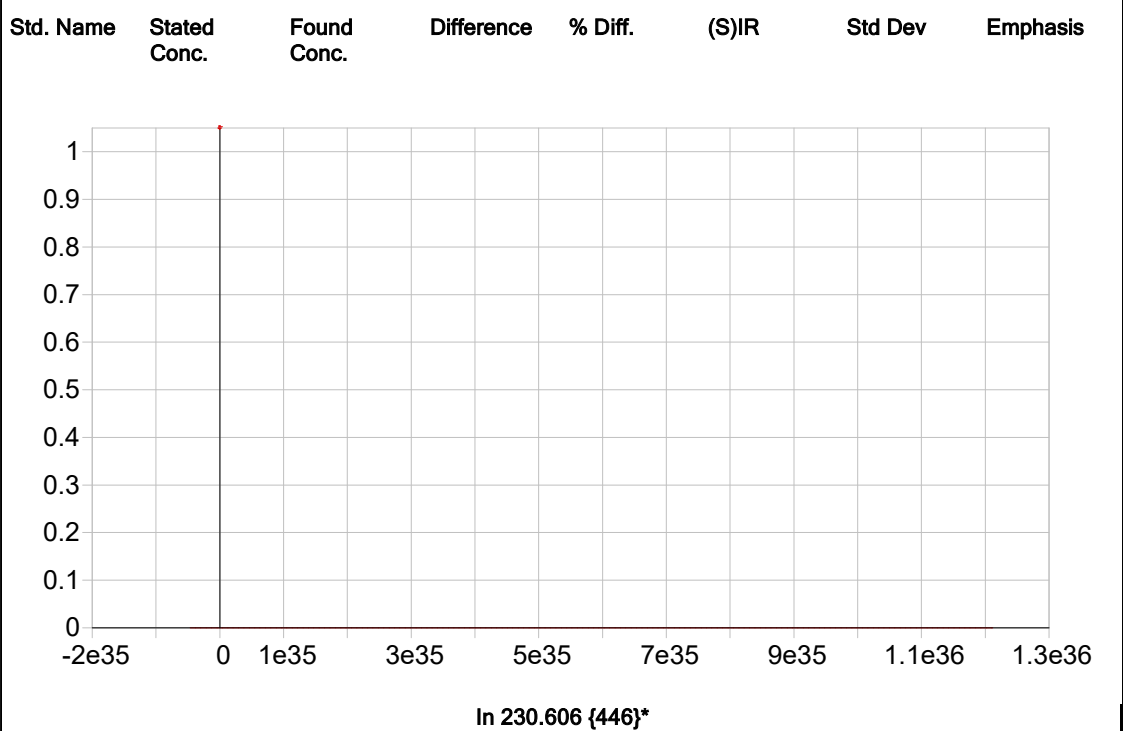
Date of Fit: <not fit> Type of Fit: Linear Weighting: 1/Conc

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





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				



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

Sample Name: S0 Acquired: 3/23/2021 10:47:37 Type: Cal
Method: NON EPA-6010-200.7(v970) 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	-.00036	-.00015	-.00036	.00057	.00010	-.00029	.06545	-.00038
Stddev	.00015	.00007	.00015	.00008	.00036	.00043	.00162	.00011
%RSD	41.159	47.485	40.530	14.631	368.34	147.89	2.4734	29.379

#1	-.00028	-.00008	-.00043	.00053	.00008	.00004	.06486	-.00035
#2	-.00053	-.00013	-.00020	.00050	-.00025	-.00013	.06728	-.00050
#3	-.00027	-.00022	-.00047	.00066	.00046	-.00078	.06420	-.00028

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	-.00049	.00011	.00005	-.00019	-.00056	.00006	.00005	-.00004
Stddev	.00027	.00013	.00001	.00025	.00010	.00004	.00003	.00004
%RSD	55.691	121.79	22.351	130.78	18.443	73.772	57.534	107.23

#1	-.00037	-.00004	.00003	.00009	-.00063	.00005	.00009	.00001
#2	-.00080	.00020	.00005	-.00028	-.00044	.00002	.00005	-.00005
#3	-.00029	.00016	.00005	-.00038	-.00062	.00011	.00003	-.00006

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	-.00083	-.00068	.00424	.00003	.00005	.00028	.00343	.00112
Stddev	.00006	.00001	.00008	.00025	.00066	.00024	.00019	.00021
%RSD	7.3951	1.3999	1.8309	779.03	1253.4	86.020	5.4677	18.898

#1	-.00086	-.00069	.00415	-.00025	.00080	.00001	.00349	.00122
#2	-.00086	-.00067	.00427	.00022	-.00022	.00046	.00358	.00126
#3	-.00076	-.00068	.00429	.00013	-.00043	.00036	.00322	.00088

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	.00050	.00150	.00039	-.00154	.00013	.01268	.00139	
Stddev	.00006	.00028	.00004	.00004	.00005	.00165	.00055	
%RSD	12.091	18.881	9.3846	2.4666	39.767	12.985	39.619	

#1	.00047	.00138	.00040	-.00158	.00017	.01236	.00161	
#2	.00057	.00129	.00042	-.00151	.00007	.01446	.00179	
#3	.00046	.00182	.00035	-.00152	.00014	.01122	.00076	

Sample Name: S0 Acquired: 3/23/2021 10:47:37 Type: Cal
Method: NON EPA-6010-200.7(v970) 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	1564.5	38548.	12604.	1320.8	2601.4
Stddev	6.6	17.	53.	17.9	7.3
%RSD	.42185	.04357	.41919	1.3575	.27971
#1	1561.3	38551.	12550.	1341.5	2594.9
#2	1560.1	38563.	12608.	1309.7	2600.1
#3	1572.1	38530.	12656.	1311.3	2609.3

Sample Name: S1 Acquired: 3/23/2021 10:51:38 Type: Cal
Method: NON EPA-6010-200.7(v970) Mode: IR Corr. Factor: 1.000000
User: Bin Custom ID1: Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934	Be2348
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	.00125	.00325	.00243	.00211	.01090	.00896	.51656	.01343
Stddev	.00008	.00005	.00050	.00025	.00032	.00033	.00126	.00028
%RSD	6.5434	1.6372	20.464	11.693	2.9750	3.6491	.24476	2.0670

#1	.00129	.00331	.00243	.00226	.01062	.00858	.51560	.01315
#2	.00131	.00323	.00292	.00224	.01125	.00916	.51799	.01344
#3	.00116	.00320	.00193	.00182	.01083	.00913	.51607	.01371

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	.01161	.07217	.00136	.02241	.02158	.00098	.00990	.02290
Stddev	.00023	.00057	.00005	.00011	.00025	.00002	.00011	.00048
%RSD	1.9897	.78481	3.8979	.50076	1.1550	1.9314	1.0830	2.1136

#1	.01183	.07166	.00137	.02229	.02158	.00097	.01002	.02234
#2	.01137	.07208	.00130	.02242	.02182	.00097	.00983	.02318
#3	.01165	.07278	.00140	.02251	.02132	.00100	.00984	.02318

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	.02731	.00199	.14861	.00353	.10119	.03508	.02523	.16601
Stddev	.00010	.00006	.00105	.00008	.00134	.00016	.00020	.00054
%RSD	.36613	3.0581	.70774	2.2124	1.3243	.44758	.79126	.32562

#1	.02719	.00206	.14931	.00345	.10273	.03512	.02529	.16629
#2	.02737	.00196	.14911	.00361	.10031	.03522	.02501	.16539
#3	.02735	.00196	.14740	.00353	.10053	.03491	.02540	.16636

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	.00640	.01731	.00289	-.00010	.00072	.04424	.20164	
Stddev	.00028	.00012	.00005	.00006	.00005	.00046	.00099	
%RSD	4.4072	.71513	1.6834	60.047	6.4788	1.0418	.48887	

#1	.00607	.01734	.00287	-.00017	.00074	.04389	.20064	
#2	.00653	.01743	.00295	-.00010	.00076	.04405	.20261	
#3	.00658	.01718	.00286	-.00004	.00067	.04476	.20168	

Sample Name: S1 Acquired: 3/23/2021 10:51:38 Type: Cal
Method: NON EPA-6010-200.7(v970) 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	1572.6	38281.	12712.	1313.0	2597.7
Stddev	1.7	94.	27.	7.1	7.1
%RSD	.11105	.24648	.21604	.54346	.27157
#1	1571.0	38211.	12689.	1309.0	2589.7
#2	1574.5	38244.	12743.	1308.8	2603.1
#3	1572.4	38389.	12704.	1321.3	2600.3

Sample Name: S2 Acquired: 3/23/2021 10:55:39 Type: Cal
Method: NON EPA-6010-200.7(v970) 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	.06400	.06807	.15404	.05966	.16795	.13047	7.1320	.09188
Stddev	.00012	.00028	.00037	.00005	.00095	.00067	.0144	.00086
%RSD	.18240	.41473	.23821	.09163	.56651	.50993	.20147	.93103

#1	.06390	.06785	.15362	.05971	.16811	.13123	7.1469	.09286
#2	.06413	.06797	.15417	.05966	.16693	.13000	7.1310	.09128
#3	.06397	.06839	.15432	.05960	.16881	.13018	7.1182	.09150

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	.80539	.13934	.02106	.30344	.21886	.00698	.18030	.04296
Stddev	.00252	.00037	.00004	.00053	.00080	.00016	.00099	.00041
%RSD	.31331	.26839	.19098	.17535	.36438	2.3500	.54919	.94478

#1	.80345	.13897	.02109	.30302	.21943	.00686	.18106	.04342
#2	.80447	.13932	.02107	.30325	.21795	.00691	.17918	.04270
#3	.80824	.13972	.02101	.30403	.21920	.00716	.18067	.04274

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	.26370	.05235	.29177	.03568	.98931	.06869	.17703	.62820
Stddev	.00119	.00021	.00577	.00036	.00595	.00104	.00048	.00150
%RSD	.44956	.39797	1.9777	1.0078	.60112	1.5160	.27325	.23798

#1	.26270	.05240	.29835	.03609	.99603	.06986	.17734	.62665
#2	.26340	.05212	.28941	.03543	.98470	.06788	.17648	.62833
#3	.26501	.05252	.28756	.03551	.98721	.06833	.17728	.62963

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	.12174	.32666	.00559	.05459	.02666	1.3677	7.8092
Stddev	.00053	.00358	.00010	.00028	.00012	.0052	.0081
%RSD	.43455	1.0955	1.8729	.50751	.44495	.37863	.10359

#1	.12113	.33079	.00571	.05480	.02674	1.3731	7.8106
#2	.12210	.32444	.00552	.05428	.02652	1.3673	7.8165
#3	.12199	.32476	.00555	.05470	.02670	1.3628	7.8005

Sample Name: S2 Acquired: 3/23/2021 10:55:39 Type: Cal
Method: NON EPA-6010-200.7(v970) 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	1546.0	37943.	12715.	1300.7	2533.6
Stddev	8.9	52.	57.	9.7	14.3
%RSD	.57445	.13704	.44484	.74692	.56288
#1	1537.8	37926.	12657.	1289.7	2522.3
#2	1544.8	37901.	12718.	1304.7	2529.0
#3	1555.4	38001.	12770.	1307.9	2549.7

Sample Name: S3 Acquired: 3/23/2021 10:59:32 Type: Cal
Method: NON EPA-6010-200.7(v970) 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	.19892	.20953	.47530	.18398	.51513	.39994	21.630	.27412
Stddev	.00170	.00140	.00186	.00117	.00145	.00202	.126	.00166
%RSD	.85240	.66748	.39160	.63417	.28126	.50385	.58046	.60677

#1	.20005	.21024	.47701	.18433	.51601	.40195	21.769	.27601
#2	.19974	.21044	.47559	.18493	.51593	.39792	21.524	.27289
#3	.19697	.20792	.47332	.18268	.51346	.39995	21.598	.27344

Elem	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404	Mn2576	Mg2790
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2.4551	.42053	.06413	.94481	.66262	.02121	.54034	.13233
Stddev	.0138	.00176	.00012	.00220	.00245	.00009	.00174	.00030
%RSD	.56021	.41745	.19358	.23311	.37031	.40582	.32272	.22325

#1	2.4581	.41887	.06424	.94364	.66376	.02111	.53972	.13233
#2	2.4670	.42035	.06399	.94344	.66429	.02127	.53899	.13203
#3	2.4400	.42237	.06416	.94735	.65980	.02126	.54231	.13262

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	.81970	.16258	.90848	.10796	3.0374	.21454	.52241	1.8821
Stddev	.00128	.00034	.00307	.00075	.0104	.00091	.00126	.0216
%RSD	.15658	.20848	.33747	.69880	.34245	.42592	.24198	1.1487

#1	.81971	.16250	.90992	.10754	3.0410	.21531	.52374	1.8884
#2	.81842	.16229	.90496	.10750	3.0455	.21353	.52225	1.8999
#3	.82098	.16295	.91056	.10883	3.0257	.21476	.52123	1.8581

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	.37916	.96683	.01661	.17609	.08470	4.2289	23.572	
Stddev	.00141	.00291	.00014	.00033	.00021	.0344	.114	
%RSD	.37139	.30067	.81542	.18857	.24477	.81407	.48163	

#1	.37757	.97002	.01651	.17591	.08489	4.2648	23.524	
#2	.37967	.96434	.01657	.17589	.08448	4.1962	23.491	
#3	.38025	.96612	.01677	.17648	.08475	4.2257	23.702	

Sample Name: S3 Acquired: 3/23/2021 10:59:32 Type: Cal
Method: NON EPA-6010-200.7(v970) 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	1526.5	37054.	12787.	1265.5	2445.8
Stddev	21.8	39.	53.	5.8	23.2
%RSD	1.4254	.10462	.41531	.45817	.95003
#1	1515.3	37084.	12726.	1271.3	2434.9
#2	1512.6	37010.	12813.	1259.7	2430.0
#3	1551.6	37068.	12823.	1265.6	2472.4

Sample Name: S4 Acquired: 3/23/2021 11:03:25 Type: Cal
Method: NON EPA-6010-200.7(v970) 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	.39937	.41293	.94435	.36396	1.0131	.79341	42.493	.53471
Stddev	.00122	.00164	.00715	.00195	.0049	.00236	.116	.00291
%RSD	.30445	.39746	.75698	.53704	.48362	.29786	.27318	.54433

#1	.39852	.41428	.95134	.36292	1.0113	.79419	42.621	.53543
#2	.40076	.41340	.94465	.36622	1.0186	.79529	42.394	.53719
#3	.39883	.41110	.93705	.36275	1.0092	.79076	42.463	.53151

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	4.9406	.83527	.12688	1.8662	1.2927	.04230	1.0419	.26244
Stddev	.0215	.00236	.00056	.0086	.0065	.00041	.0018	.00145
%RSD	.43461	.28195	.44386	.46039	.50451	.96959	.17275	.55366

#1	4.9585	.83493	.12625	1.8730	1.2894	.04194	1.0398	.26205
#2	4.9465	.83310	.12707	1.8691	1.3002	.04222	1.0425	.26122
#3	4.9168	.83777	.12733	1.8566	1.2885	.04275	1.0432	.26405

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	1.6199	.32532	1.8389	.21432	6.0030	.43922	1.0298	3.7213
Stddev	.0091	.00171	.0038	.00095	.0409	.00084	.0062	.0147
%RSD	.56354	.52508	.20863	.44479	.68102	.19074	.60516	.39372

#1	1.6293	.32363	1.8345	.21472	6.0495	.43873	1.0325	3.7157
#2	1.6194	.32529	1.8407	.21323	5.9874	.44019	1.0342	3.7380
#3	1.6111	.32705	1.8415	.21501	5.9723	.43875	1.0227	3.7103

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	.75569	1.8986	.03365	.35681	.17349	8.4086	46.012
Stddev	.00384	.0018	.00036	.00106	.00068	.0348	.284
%RSD	.50830	.09340	1.0578	.29755	.39179	.41393	.61662

#1	.75748	1.9006	.03330	.35713	.17411	8.4248	46.321
#2	.75832	1.8980	.03362	.35767	.17360	8.4323	45.951
#3	.75129	1.8973	.03401	.35562	.17276	8.3686	45.764

Sample Name: S4 Acquired: 3/23/2021 11:03:25 Type: Cal
Method: NON EPA-6010-200.7(v970) 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	1485.8	36261.	12745.	1238.8	2331.9
Stddev	8.6	86.	47.	11.2	8.1
%RSD	.57926	.23640	.36514	.90197	.34881
#1	1492.3	36287.	12694.	1227.5	2331.5
#2	1476.1	36330.	12757.	1249.8	2324.0
#3	1489.1	36165.	12785.	1239.1	2340.3

Sample Name: S5 Acquired: 3/23/2021 11:07:22 Type: Cal
Method: NON EPA-6010-200.7(v970) 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	.82387	.83326	1.9392	.74226	2.0850	1.5854	84.085	1.0404
Stddev	.00144	.00190	.0003	.00109	.0040	.0099	.247	.0061
%RSD	.17431	.22835	.01478	.14637	.19020	.62215	.29387	.58392

#1	.82232	.83233	1.9390	.74141	2.0808	1.5953	84.329	1.0465
#2	.82515	.83199	1.9390	.74349	2.0887	1.5852	84.090	1.0402
#3	.82413	.83544	1.9395	.74189	2.0856	1.5756	83.835	1.0343

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	10.174	1.6643	.25026	3.8431	2.5979	.08424	2.0424	.52635
Stddev	.012	.0085	.00065	.0082	.0047	.00082	.0011	.00136
%RSD	.11996	.51220	.26145	.21317	.18113	.97329	.05511	.25874

#1	10.178	1.6549	.25023	3.8404	2.5924	.08346	2.0433	.52603
#2	10.160	1.6716	.24962	3.8365	2.6003	.08418	2.0412	.52785
#3	10.183	1.6664	.25093	3.8522	2.6008	.08509	2.0428	.52518

Elem	Ni2316	Ag3280	Na5895	V_2924	Zn2138	K_7664	B_2496	Mo2020
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	3.3309	.65659	3.8337	.42203	11.868	.91755	2.0332	7.4742
Stddev	.0054	.00252	.0069	.00091	.066	.00369	.0101	.0044
%RSD	.16306	.38389	.18061	.21643	.55520	.40266	.49709	.05872

#1	3.3291	.65708	3.8404	.42282	11.806	.92137	2.0433	7.4695
#2	3.3267	.65386	3.8265	.42224	11.863	.91400	2.0332	7.4782
#3	3.3370	.65883	3.8341	.42103	11.937	.91727	2.0231	7.4749

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	1.5580	3.7718	.06778	.75224	.36454	17.218	90.593	
Stddev	.0028	.0140	.00076	.00085	.00100	.141	.460	
%RSD	.18128	.37109	1.1237	.11278	.27389	.81920	.50819	

#1	1.5574	3.7870	.06705	.75288	.36339	17.367	90.746	
#2	1.5555	3.7690	.06772	.75128	.36517	17.200	90.957	
#3	1.5611	3.7595	.06857	.75257	.36506	17.086	90.075	

Sample Name: S5 Acquired: 3/23/2021 11:07:22 Type: Cal
Method: NON EPA-6010-200.7(v970) 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	1412.7	35296.	12665.	1191.8	2157.4
Stddev	2.0	57.	80.	4.3	4.0
%RSD	.14181	.16192	.63307	.35683	.18467
#1	1415.0	35278.	12578.	1196.4	2158.4
#2	1411.8	35360.	12683.	1190.9	2160.8
#3	1411.3	35250.	12736.	1188.0	2153.1

Sample Name: ICV01 Acquired: 3/23/2021 11:11:17 Type: Unk
 Method: NON EPA-6010-200.7(v970) 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	1.038705	1.051396	1.019061	1.034753	1.022734	2.549192
Stddev	.005213	.001028	.000809	.004510	.004814	.014519
%RSD	.5018845	.0977591	.0794294	.4358641	.4706515	.5695458

#1	1.042839	1.050732	1.018166	1.029945	1.019817	2.547558
#2	1.040426	1.050876	1.019275	1.038891	1.028290	2.535559
#3	1.032849	1.052580	1.019743	1.035422	1.020096	2.564458

Elem	Ba4934	Be2348	Cd2265	Ca3736	Cr2677	Co2286
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.5344061	.5222961	.5139163	9.791543	.5331705	.5168909
Stddev	.0029015	.0016888	.0013333	.163319	.0026201	.0012663
%RSD	.5429358	.3233494	.2594289	1.667956	.4914126	.2449761

#1	.5367762	.5207214	.5150391	9.642081	.5336264	.5163614
#2	.5352718	.5220872	.5124427	9.766681	.5303524	.5159754
#3	.5311703	.5240796	.5142671	9.965867	.5355326	.5183360

Elem	Cu2247	Fe2404	Mn2576	Mg2790	Ni2316	Ag3280
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.5389563	9.931932	.5214078	6.044056	.5199126	.2538769
Stddev	.0017119	.086324	.0040187	.018609	.0010449	.0023136
%RSD	.3176301	.8691588	.7707362	.3078908	.2009752	.9112884

#1	.5375603	9.858868	.5176410	6.024087	.5206243	.2541991
#2	.5408663	9.909743	.5209441	6.060913	.5187130	.2514191
#3	.5384422	10.02718	.5256382	6.047168	.5204004	.2560124

Elem	Na5895	V_2924	Zn2138	K_7664	B_2496	Mo2020
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	9.766985	.5189160	1.026595	9.845289	2.508937	2.512776
Stddev	.110093	.0025318	.003517	.103255	.015603	.005229
%RSD	1.127199	.4879033	.3425889	1.048774	.6219107	.2080857

#1	9.866737	.5182732	1.023618	9.958006	2.491535	2.508780
#2	9.785356	.5167676	1.025691	9.822588	2.521682	2.518694
#3	9.648862	.5217073	1.030475	9.755274	2.513594	2.510855

Sample Name: ICV01 Acquired: 3/23/2021 11:11:17 Type: Unk
Method: NON EPA-6010-200.7(v970) 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	2.406685	2.514848	2.501512	F -.003660	F -.000548	F .0015314
Stddev	.002630	.003056	.009640	.001850	.003512	.0006390
%RSD	.1092930	.1215031	.3853766	50.55980	641.4740	41.72541

#1	2.408990	2.516828	2.492893	-.001687	-.001759	.0017707
#2	2.403820	2.511329	2.499721	-.003934	.003410	.0020161
#3	2.407245	2.516387	2.511922	-.005357	-.003294	.0008073

Elem	Sr4077
Units	ppm
Avg	2.621901
Stddev	.007122
%RSD	.2716256

#1	2.621321
#2	2.615086
#3	2.629294

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	1502.188	36864.64	12853.56	1254.113	2447.546
Stddev	5.014	139.27	36.57	3.308	5.586
%RSD	.3337485	.3777957	.2845321	.2637775	.2282134

#1	1505.137	36810.84	12877.23	1251.749	2446.357
#2	1496.400	37022.78	12872.03	1257.894	2442.651
#3	1505.029	36760.28	12811.44	1252.698	2453.631

Sample Name: LLICV01 Acquired: 3/23/2021 11:15:27 Type: Unk
Method: NON EPA-6010-200.7(v970) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: LLICV01 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0207551	.0410588	.0139873	.0183821	.0530411	.1031402	.1066195
Stddev	.0013995	.0010942	.0009805	.0005524	.0006128	.0037580	.0003010
%RSD	6.742718	2.664948	7.009873	3.005309	1.155329	3.643564	.2822997

#1	.0191622	.0400400	.0140527	.0190192	.0537176	.1037143	.1069641
#2	.0217872	.0422153	.0149334	.0180909	.0528826	.0991282	.1064084
#3	.0213159	.0409212	.0129757	.0180361	.0525232	.1065781	.1064859

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0063828	.0061635	2.113353	.0103604	.0301567	.0218508	.1082712
Stddev	.0000870	.0001503	.018445	.0003875	.0002954	.0003064	.0050052
%RSD	1.363108	2.438266	.8727881	3.740366	.9794794	1.402265	4.622847

#1	.0064832	.0061804	2.094068	.0102018	.0300031	.0216428	.1120426
#2	.0063320	.0063046	2.130825	.0100774	.0299698	.0222027	.1101781
#3	.0063332	.0060055	2.115165	.0108021	.0304972	.0217069	.1025928

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0228295	2.206861	.0433407	.0105792	1.983110	.0398724	.0430600
Stddev	.0002952	.022188	.0003266	.0006851	.013822	.0015486	.0004594
%RSD	1.293102	1.005425	.7536093	6.475491	.6969948	3.884030	1.067004

#1	.0225042	2.207057	.0436022	.0111682	1.976529	.0414506	.0433836
#2	.0230804	2.228951	.0429746	.0098274	1.973808	.0383551	.0425341
#3	.0229038	2.184576	.0434454	.0107420	1.998993	.0398114	.0432623

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	1.948261	.1079639	.2246144	.0378560	.0417709	.3941791	.0196161
Stddev	.028431	.0011045	.0011200	.0004940	.0003271	.0093037	.0004057
%RSD	1.459318	1.023022	.4986323	1.305015	.7831267	2.360268	2.068337

#1	1.929288	.1080635	.2257222	.0373558	.0414928	.3883388	.0195868
#2	1.934546	.1068130	.2234826	.0378685	.0421313	.3892904	.0192259
#3	1.980951	.1090153	.2246384	.0383436	.0416886	.4049080	.0200357

Sample Name: LLICV01 Acquired: 3/23/2021 11:15:27 Type: Unk
Method: NON EPA-6010-200.7(v970) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: LLICV01 Custom ID2: Custom ID3:
Comment:

Elem	S_1820	Li6707	Sr4077
Units	ppm	ppm	ppm
Avg	.0172894	.0191191	.0223601
Stddev	.0012335	.0004169	.0000449
%RSD	7.134448	2.180403	.2009384

#1	.0159264	.0189610	.0223464
#2	.0176131	.0188044	.0223236
#3	.0183288	.0195919	.0224103

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	1523.985	37208.53	12803.59	1279.597	2543.463
Stddev	15.920	114.08	72.98	22.715	23.544
%RSD	1.044620	.3065864	.5700175	1.775173	.9256478

#1	1508.679	37102.86	12745.08	1261.647	2522.663
#2	1522.820	37193.27	12780.31	1272.009	2538.704
#3	1540.455	37329.47	12885.37	1305.135	2569.023

Sample Name: ICB01 Acquired: 3/23/2021 11:19:29 Type: Unk
Method: NON EPA-6010-200.7(v970) 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	-.001517	-.000846	.0007138	-.004193	-.001218	.0006171	.0007379
Stddev	.001755	.003076	.0018357	.001721	.001892	.0032146	.0002405
%RSD	115.7401	363.6856	257.1603	41.04908	155.2894	520.9111	32.58887

#1	-.003192	.002685	-.001406	-.004284	-.001502	.0009229	.0009912
#2	.000309	-.002277	.001781	-.005868	-.002952	.0036679	.0007098
#3	-.001667	-.002945	.001767	-.002429	.000799	-.002739	.0005127

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0000104	-.000023	.0012606	.0001105	.0000527	.0005050	.0009766
Stddev	.0000372	.000097	.0081902	.0001074	.0002031	.0000669	.0019500
%RSD	359.2354	423.7287	649.7316	97.26045	385.0479	13.25124	199.6658

#1	-.000032	-.000090	.0001882	.0002126	-.000179	.0004284	.0013198
#2	.000036	.000088	.0099342	.0001204	.000201	.0005525	-.001122
#3	.000028	-.000067	-.006341	-.000002	.000136	.0005339	.002732

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0000622	-.009874	.0001773	.0000207	-.020319	-.001515	-.000111
Stddev	.0002461	.006517	.0003595	.0000900	.002516	.001338	.000158
%RSD	395.8146	65.99590	202.8313	435.1468	12.38033	88.27878	142.0503

#1	.0001671	-.017367	.0005224	-.000082	-.018795	-.000393	.000070
#2	.0002383	-.005523	.0002046	.000061	-.018939	-.001157	-.000181
#3	-.000219	-.006733	-.000195	.000084	-.023222	-.002995	-.000221

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.036879	-.003474	-.000890	-.002051	.0001162	-.010633	.0009333
Stddev	.025463	.000861	.000237	.000544	.0007178	.003006	.0026918
%RSD	69.04405	24.77956	26.60113	26.53523	617.8541	28.27261	288.4097

#1	-.055235	-.002942	-.001114	-.001428	-.000595	-.009800	.0039971
#2	-.007810	-.003012	-.000913	-.002292	.000840	-.013968	-.001052
#3	-.047591	-.004467	-.000642	-.002433	.000103	-.008131	-.000145

Sample Name: ICB01 Acquired: 3/23/2021 11:19:29 Type: Unk
 Method: NON EPA-6010-200.7(v970) 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	-.000970	-.002281	-.000248
Stddev	.000736	.000299	.000045
%RSD	75.93809	13.10500	18.17142

#1	-.001769	-.002623	-.000209
#2	-.000821	-.002147	-.000238
#3	-.000319	-.002072	-.000298

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	1520.452	37441.65	12814.91	1274.130	2552.132
Stddev	2.400	103.12	60.54	7.488	6.134
%RSD	.1578586	.2754191	.4724150	.5877082	.2403422

#1	1521.487	37355.68	12777.33	1269.467	2551.790
#2	1522.160	37413.28	12782.67	1270.155	2558.430
#3	1517.708	37555.99	12884.75	1282.767	2546.177

Sample Name: CRI01 Acquired: 3/23/2021 11:23:31 Type: Unk
Method: NON EPA-6010-200.7(v970) 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	.0200821	.0405659	.0136239	.0202582	.0515422	.1030552	.1065415
Stddev	.0013422	.0018004	.0015704	.0022346	.0012329	.0038074	.0004155
%RSD	6.683605	4.438291	11.52660	11.03044	2.392041	3.694564	.3900063

#1	.0198372	.0417874	.0130617	.0177603	.0520688	.0989809	.1069677
#2	.0215299	.0384983	.0124120	.0220673	.0501335	.1036617	.1065193
#3	.0188792	.0414120	.0153980	.0209470	.0524244	.1065230	.1061376

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0061893	.0059917	2.092176	.0103521	.0300718	.0216379	.1050192
Stddev	.0000522	.0001103	.001248	.0001707	.0001477	.0001182	.0045769
%RSD	.8439182	1.841166	.0596346	1.648749	.4912706	.5463916	4.358136

#1	.0062185	.0058655	2.091266	.0104088	.0302286	.0215574	.1012229
#2	.0061290	.0060696	2.091664	.0104872	.0300515	.0215827	.1101015
#3	.0062204	.0060400	2.093598	.0101603	.0299352	.0217736	.1037330

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0220855	2.223706	.0432758	.0111051	1.994653	.0407808	.0432381
Stddev	.0002330	.012676	.0001179	.0002026	.013420	.0013784	.0004005
%RSD	1.054912	.5700465	.2725168	1.824421	.6727753	3.379950	.9263375

#1	.0222740	2.215134	.0433543	.0110053	2.003948	.0396499	.0436855
#2	.0221574	2.238267	.0431402	.0109717	2.000742	.0403763	.0429131
#3	.0218250	2.217717	.0433328	.0113382	1.979268	.0423161	.0431156

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	1.956046	.1007869	.2244574	.0369744	.0408965	.3779080	.0208029
Stddev	.020097	.0006498	.0008458	.0002543	.0003758	.0040832	.0024598
%RSD	1.027415	.6447178	.3768406	.6876535	.9187889	1.080478	11.82419

#1	1.969584	.1000637	.2238919	.0367939	.0405225	.3802220	.0179792
#2	1.965600	.1009757	.2240505	.0372652	.0408933	.3731934	.0219495
#3	1.932955	.1013214	.2254298	.0368642	.0412739	.3803087	.0224800

Sample Name: CRI01 Acquired: 3/23/2021 11:23:31 Type: Unk
 Method: NON EPA-6010-200.7(v970) 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	.0231409	.0174609	.0219670
Stddev	.0023251	.0001661	.0000747
%RSD	10.04756	.9510654	.3402537

#1	.0230554	.0173273	.0219891
#2	.0255076	.0174085	.0218837
#3	.0208597	.0176468	.0220283

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	1508.221	36991.07	12861.76	1260.770	2527.294
Stddev	5.395	48.60	38.68	3.826	9.788
%RSD	.3576829	.1313864	.3007712	.3034511	.3872935

#1	1508.392	36945.25	12819.38	1261.123	2528.760
#2	1513.528	36985.91	12895.16	1256.780	2536.266
#3	1502.743	37042.04	12870.76	1264.407	2516.855

Sample Name: ICSA01 Acquired: 3/23/2021 11:27:32 Type: Unk
Method: NON EPA-6010-200.7(v970) 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	.0082385	-.019288	.0060751	.0063813	.0017273	265.3045	.0074716
Stddev	.0007206	.002281	.0018305	.0031213	.0017864	1.3652	.0003482
%RSD	8.747341	11.82511	30.13062	48.91300	103.4210	.5145933	4.659944

#1	.0082434	-.016654	.0081885	.0053437	.0005150	266.7981	.0071201
#2	.0075155	-.020580	.0049929	.0098892	.0008881	264.1209	.0078164
#3	.0089567	-.020629	.0050438	.0039109	.0037787	264.9945	.0074783

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0008910	.0003133	248.8059	.0581378	.0035914	.0125641	101.1780
Stddev	.0000126	.0002336	1.3798	.0004951	.0003283	.0007123	.5566
%RSD	1.411257	74.54846	.5545697	.8515777	9.140545	5.669087	.5501515

#1	.0008959	.0004168	247.2697	.0578943	.0039610	.0133317	100.5566
#2	.0008767	.0000459	249.2084	.0587075	.0034793	.0119246	101.3465
#3	.0009003	.0004773	249.9398	.0578115	.0033338	.0124359	101.6309

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0102933	267.2871	.0007971	-.004569	.0175300	.0036830	.0062148
Stddev	.0003681	.6862	.0005730	.000100	.0011465	.0011171	.0005579
%RSD	3.576354	.2567315	71.88274	2.192312	6.540310	30.32988	8.977300

#1	.0105243	266.5329	.0004954	-.004652	.0188363	.0043741	.0066571
#2	.0098688	267.4540	.0004380	-.004598	.0166903	.0023943	.0063994
#3	.0104869	267.8745	.0014579	-.004458	.0170635	.0042807	.0055880

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.007757	.0342050	-.001448	-.003600	.0018664	-.008303	.0026602
Stddev	.012246	.0034886	.000351	.001770	.0007574	.005572	.0054533
%RSD	157.8723	10.19905	24.26112	49.14986	40.58106	67.10669	204.9971

#1	-.012532	.0320042	-.001121	-.003665	.0016264	-.014564	-.003514
#2	.006157	.0323835	-.001404	-.005336	.0012581	-.003893	.004678
#3	-.016896	.0382273	-.001819	-.001799	.0027148	-.006450	.006817

Sample Name: IC5A01 Acquired: 3/23/2021 11:27:32 Type: Unk
 Method: NON EPA-6010-200.7(v970) Mode: CONC Corr. Factor: 1.000000
 User: Bin Custom ID1: IC5A01 Custom ID2: Custom ID3:
 Comment:

Elem	S_1820	Li6707	Sr4077
Units	ppm	ppm	ppm
Avg	-.017073	.0001230	.0081481
Stddev	.003211	.0000592	.0005382
%RSD	18.80655	48.15507	6.605064

#1	-.014663	.0000759	.0087186
#2	-.015837	.0001035	.0080765
#3	-.020718	.0001894	.0076494

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	1361.878	32711.86	12212.94	1130.504	1999.903
Stddev	12.248	110.66	51.05	13.100	18.141
%RSD	.8993098	.3382964	.4180039	1.158802	.9071188

#1	1348.403	32588.51	12154.08	1123.126	1980.688
#2	1364.898	32802.42	12245.08	1145.629	2002.284
#3	1372.334	32744.65	12239.67	1122.757	2016.736

Sample Name: ICSAB01 Acquired: 3/23/2021 11:31:32 Type: Unk
Method: NON EPA-6010-200.7(v970) 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	.1110390	.0886371	.0513825	.0539398	.6287681	271.9104
Stddev	.0034972	.0002587	.0005718	.0092283	.0049362	1.3620
%RSD	3.149478	.2918611	1.112772	17.10842	.7850505	.5009161

#1	.1131182	.0883756	.0520277	.0440058	.6344551	273.3906
#2	.1129974	.0886430	.0509386	.0622456	.6262550	271.6304
#3	.1070015	.0888928	.0511812	.0555680	.6255943	270.7101

Elem	Ba4934	Be2348	Cd2265	Ca3736	Cr2677	Co2286
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.5345493	.5205188	1.042606	252.0345	.5729752	.5371731
Stddev	.0029369	.0025248	.003147	1.7611	.0012480	.0009364
%RSD	.5494083	.4850592	.3018642	.6987484	.2178097	.1743165

#1	.5379281	.5217845	1.045524	250.1089	.5722583	.5374161
#2	.5326098	.5176115	1.039271	252.4313	.5722510	.5379639
#3	.5331098	.5221605	1.043024	253.5633	.5744162	.5361391

Elem	Cu2247	Fe2404	Mn2576	Mg2790	Ni2316	Ag3280
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.5253006	102.5993	.5076593	272.6962	1.058215	.2199091
Stddev	.0009759	.8688	.0030442	.5057	.000216	.0021921
%RSD	.1857883	.8468307	.5996586	.1854341	.0204033	.9968014

#1	.5259013	101.6289	.5042534	272.2143	1.058460	.2182471
#2	.5241745	102.8641	.5101153	272.6515	1.058130	.2190869
#3	.5258259	103.3049	.5086093	273.2227	1.058054	.2223934

Elem	Na5895	V_2924	Zn2138	K_7664	B_2496	Mo2020
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0105484	.5112534	1.076880	-.022774	1.074583	1.083329
Stddev	.0018349	.0035437	.003580	.006691	.004945	.001719
%RSD	17.39513	.6931386	.3324108	29.38088	.4601886	.1586542

#1	.0120298	.5097660	1.079860	-.028549	1.069701	1.084228
#2	.0084958	.5086958	1.072909	-.015442	1.074460	1.081347
#3	.0111196	.5152984	1.077870	-.024331	1.079589	1.084412

Sample Name: ICSAB01 Acquired: 3/23/2021 11:31:32 Type: Unk
Method: NON EPA-6010-200.7(v970) 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	1.119407	1.074228	1.063001	F -.005892	F -.014446	F -.001009
Stddev	.003531	.004216	.004243	.001336	.006091	.000346
%RSD	.3154742	.3924377	.3991838	22.66843	42.16311	34.29460

#1	1.115651	1.076195	1.067267	-.006730	-.010573	-.001339
#2	1.119910	1.069389	1.058780	-.004352	-.021466	-.000649
#3	1.122660	1.077101	1.062957	-.006595	-.011298	-.001038

Elem	Sr4077
Units	ppm
Avg	1.054539
Stddev	.002801
%RSD	.2656001

#1	1.057760
#2	1.052676
#3	1.053182

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	1337.637	32585.47	12171.35	1098.349	1971.367
Stddev	6.839	15.06	43.71	3.561	7.841
%RSD	.5113051	.0462195	.3591358	.3242092	.3977260

#1	1329.886	32590.64	12123.73	1094.862	1962.681
#2	1340.202	32568.50	12180.69	1098.205	1973.498
#3	1342.823	32597.26	12209.64	1101.980	1977.922

Sample Name: ICSADLX20 Acquired: 3/23/2021 11:35:20 Type: Unk
Method: NON EPA-6010-200.7(v970) 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	.0024615	-.000695	.0007288	-.000212	-.000223	12.47652	.0084055
Stddev	.0026513	.000752	.0003816	.004324	.000985	.05214	.0003199
%RSD	107.7122	108.2047	52.36237	2040.301	442.4656	.4179110	3.805548

#1	.0047764	.000133	.0004775	.001140	-.000230	12.51850	.0080512
#2	.0030392	-.001336	.0011679	-.005051	-.001205	12.49291	.0084924
#3	-.000431	-.000881	.0005409	.003275	.000766	12.41815	.0086731

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0001482	-.000099	12.09036	.0022728	.0003494	.0010608	4.967547
Stddev	.0000891	.000020	.07542	.0001709	.0001729	.0002194	.055232
%RSD	60.14850	20.06159	.6238190	7.519463	49.47581	20.68630	1.111847

#1	.0001254	-.000121	12.00334	.0022683	.0001502	.0008081	4.978397
#2	.0002465	-.000083	12.13691	.0024459	.0004379	.0012037	4.907695
#3	.0000727	-.000093	12.13084	.0021041	.0004601	.0011706	5.016547

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0004763	13.05339	.0003194	-.000372	-.022615	.0002438	.0006845
Stddev	.0002252	.02147	.0001584	.000210	.004080	.0011893	.0003144
%RSD	47.29496	.1644466	49.58521	56.53492	18.04102	487.8365	45.93178

#1	.0002660	13.07688	.0001897	-.000570	-.027172	-.000822	.0006271
#2	.0007140	13.04851	.0002727	-.000152	-.019303	.001527	.0010237
#3	.0004488	13.03479	.0004960	-.000393	-.021368	.000027	.0004028

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.036330	-.006674	-.000658	-.002169	.0033302	-.008444	.0011820
Stddev	.011210	.001313	.000083	.001268	.0002243	.002538	.0015568
%RSD	30.85711	19.67673	12.64345	58.43926	6.736161	30.05605	131.7022

#1	-.023425	-.005366	-.000580	-.001978	.0030715	-.006093	-.000241
#2	-.041903	-.006664	-.000746	-.003522	.0034475	-.011135	.000943
#3	-.043663	-.007992	-.000647	-.001008	.0034715	-.008104	.002845

Sample Name: ICSADLX20 Acquired: 3/23/2021 11:35:20 Type: Unk
Method: NON EPA-6010-200.7(v970) 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	.0002142	-.003648	.0030186
Stddev	.0055571	.000283	.0001587
%RSD	2594.306	7.770600	5.258322

#1	-.002184	-.003973	.0028431
#2	-.003741	-.003519	.0031523
#3	.006568	-.003452	.0030602

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	1495.837	36534.20	12777.71	1247.994	2469.832
Stddev	10.025	95.11	39.19	1.997	21.561
%RSD	.6701781	.2603310	.3066889	.1599787	.8729749

#1	1484.689	36427.51	12748.68	1250.100	2446.687
#2	1498.713	36565.02	12762.17	1247.752	2473.461
#3	1504.109	36610.08	12822.28	1246.129	2489.348

Sample Name: ICSABDLX20 Acquired: 3/23/2021 11:51:31 Type: Unk
Method: NON EPA-6010-200.7(v970) 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	.0080469	.0053118	.0036682	.0033582	.0296940	12.43718	.0274640
Stddev	.0020191	.0016211	.0008444	.0045957	.0016168	.01602	.0004434
%RSD	25.09205	30.51785	23.02063	136.8503	5.444748	.1287694	1.614585

#1	.0068164	.0062580	.0035380	.0062678	.0285095	12.42633	.0276360
#2	.0069471	.0034400	.0028964	.0057466	.0290365	12.45558	.0277957
#3	.0103771	.0062374	.0045701	-.001940	.0315359	12.42963	.0269603

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0255026	.0506812	12.06029	.0287611	.0256526	.0278578	5.071722
Stddev	.0002078	.0003450	.08462	.0004751	.0002150	.0004077	.058661
%RSD	.8146093	.6806671	.7016726	1.651905	.8382861	1.463507	1.156625

#1	.0257167	.0503159	11.96257	.0282186	.0254181	.0283283	5.004004
#2	.0254891	.0507263	12.10875	.0289617	.0256990	.0276377	5.104218
#3	.0253019	.0510014	12.10954	.0291030	.0258406	.0276075	5.106943

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0263203	13.05006	.0516256	.0102675	-.020139	.0260017	.0543848
Stddev	.0002828	.03977	.0004161	.0004533	.001020	.0012198	.0001396
%RSD	1.074384	.3047874	.8058916	4.414747	5.063854	4.691254	.2566996

#1	.0260882	13.06187	.0517020	.0105106	-.019021	.0262992	.0543048
#2	.0262375	13.00572	.0511767	.0105475	-.021019	.0270452	.0545460
#3	.0266353	13.08260	.0519982	.0097446	-.020378	.0246607	.0543035

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.028189	.0491202	.0555015	.0494220	.0528200	.0426378	.0023826
Stddev	.009908	.0004256	.0011527	.0002202	.0005775	.0039567	.0009453
%RSD	35.14788	.8663914	2.076793	.4455547	1.093368	9.279883	39.67664

#1	-.039247	.0488039	.0568129	.0494195	.0527549	.0455648	.0015418
#2	-.020119	.0496040	.0550429	.0492031	.0522778	.0442125	.0022001
#3	-.025201	.0489526	.0546487	.0496435	.0534273	.0381361	.0034058

Sample Name: ICSABDLX20 Acquired: 3/23/2021 11:51:31 Type: Unk
Method: NON EPA-6010-200.7(v970) 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	-.004956	-.002662	.0519151
Stddev	.003468	.000091	.0003375
%RSD	69.99006	3.420092	.6500621

#1	-.000952	-.002746	.0522555
#2	-.007039	-.002675	.0519092
#3	-.006876	-.002565	.0515806

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	1473.771	35922.97	12806.15	1210.774	2431.328
Stddev	12.125	59.88	35.37	10.850	15.640
%RSD	.8227315	.1666781	.2762263	.8960871	.6432684

#1	1460.302	35919.44	12771.07	1213.812	2413.314
#2	1483.815	35984.54	12841.81	1219.780	2441.440
#3	1477.196	35864.95	12805.57	1198.729	2439.231

Sample Name: CCV01 Acquired: 3/23/2021 11:55:31 Type: Unk
Method: NON EPA-6010-200.7(v970) 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	5.050205	5.033320	5.018695	5.082111	5.005289	9.730746	9.853694
Stddev	.030220	.041935	.046808	.041160	.033722	.017232	.025436
%RSD	.5983930	.8331424	.9326714	.8098942	.6737184	.1770890	.2581371

#1	5.082614	5.081734	5.069556	5.126211	5.043085	9.731077	9.825586
#2	5.022798	5.009868	4.977427	5.044714	4.978281	9.747811	9.875126
#3	5.045203	5.008357	5.009103	5.075408	4.994503	9.713351	9.860371

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.2395510	2.484669	24.15197	1.012853	2.464505	1.264594	5.014853
Stddev	.0010921	.006240	.05213	.005097	.008468	.007731	.012605
%RSD	.4558953	.2511404	.2158387	.5032558	.3435866	.6113324	.2513618

#1	.2400431	2.489053	24.09368	1.018211	2.471934	1.271772	5.015975
#2	.2403106	2.477525	24.19413	1.008064	2.455285	1.256409	5.001725
#3	.2382995	2.487429	24.16809	1.012284	2.466295	1.265601	5.026860

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	2.397082	25.01084	2.485304	1.266105	25.17519	2.484604	2.533050
Stddev	.009033	.08416	.005769	.005316	.13741	.004640	.017795
%RSD	.3768302	.3364924	.2321419	.4198374	.5458084	.1867392	.7025303

#1	2.389006	24.99535	2.491304	1.269143	25.15670	2.489360	2.544472
#2	2.406836	24.93550	2.479797	1.259967	25.04797	2.480091	2.512546
#3	2.395402	25.10167	2.484810	1.269205	25.32091	2.484360	2.542132

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	24.73582	4.854279	5.030350	4.934232	4.852083	5.037782	4.909074
Stddev	.09448	.038637	.011072	.030603	.016810	.024075	.033171
%RSD	.3819604	.7959473	.2201004	.6202140	.3464481	.4778937	.6757132

#1	24.70155	4.850167	5.034373	4.967402	4.837846	5.017735	4.946923
#2	24.66325	4.894808	5.017829	4.907095	4.870628	5.031127	4.885057
#3	24.84265	4.817862	5.038848	4.928198	4.847777	5.064485	4.895243

Sample Name: CCV01 Acquired: 3/23/2021 11:55:31 Type: Unk
 Method: NON EPA-6010-200.7(v970) 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	4.888674	4.936888	5.040115
Stddev	.021166	.014482	.006448
%RSD	.4329530	.2933458	.1279369

#1	4.911864	4.926340	5.033102
#2	4.870395	4.930924	5.041454
#3	4.883764	4.953400	5.045788

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	1430.458	35130.51	12750.91	1183.481	2270.838
Stddev	4.941	156.58	42.07	9.772	7.552
%RSD	.3454035	.4457012	.3299225	.8256616	.3325548

#1	1426.365	34984.89	12713.10	1176.654	2263.817
#2	1435.946	35296.12	12743.40	1194.674	2278.827
#3	1429.063	35110.51	12796.23	1179.113	2269.870

Sample Name: LLCCV01 Acquired: 3/23/2021 11:59:30 Type: Unk
Method: NON EPA-6010-200.7(v970) 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	.0209503	.0426018	.0143300	.0207372	.0504974	.1015703	.1068424
Stddev	.0026311	.0013820	.0008893	.0026306	.0035149	.0028699	.0008762
%RSD	12.55892	3.243871	6.205706	12.68524	6.960495	2.825559	.8200354

#1	.0185811	.0426633	.0144036	.0236190	.0532359	.1002790	.1078417
#2	.0204878	.0411901	.0134062	.0201277	.0465339	.0995729	.1062061
#3	.0237820	.0439520	.0151802	.0184649	.0517223	.1048590	.1064794

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0061000	.0061805	2.105143	.0104453	.0304140	.0221633	.1059287
Stddev	.0000236	.0000589	.007137	.0001768	.0001095	.0002300	.0077139
%RSD	.3867262	.9527377	.3390494	1.692667	.3599985	1.037580	7.282129

#1	.0061076	.0061524	2.101470	.0105610	.0305316	.0224048	.0989957
#2	.0060735	.0061410	2.113369	.0102418	.0303952	.0221383	.1045524
#3	.0061189	.0062482	2.100590	.0105332	.0303151	.0219469	.1142381

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0221548	2.214468	.0438011	.0109273	1.994061	.0405879	.0436613
Stddev	.0001870	.031801	.0003248	.0002249	.014917	.0019458	.0004053
%RSD	.8439363	1.436051	.7414616	2.057818	.7480657	4.793927	.9282548

#1	.0223620	2.250698	.0441517	.0106713	2.010514	.0384484	.0440827
#2	.0221039	2.191174	.0435104	.0110930	1.981419	.0422516	.0436269
#3	.0219986	2.201532	.0437413	.0110176	1.990251	.0410639	.0432743

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	1.944696	.1043120	.2281730	.0379929	.0415317	.3890514	.0205673
Stddev	.009776	.0002621	.0004886	.0004678	.0001185	.0053529	.0015744
%RSD	.5026926	.2512548	.2141405	1.231313	.2853811	1.375887	7.654834

#1	1.938398	.1042705	.2284175	.0375340	.0414053	.3865008	.0199471
#2	1.955958	.1040732	.2284912	.0379756	.0416404	.3854508	.0193974
#3	1.939732	.1045924	.2276105	.0384692	.0415495	.3952026	.0223573

Sample Name: LLCCV01 Acquired: 3/23/2021 11:59:30 Type: Unk
Method: NON EPA-6010-200.7(v970) 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	.0192278	.0174637	.0226357
Stddev	.0024447	.0002929	.0001681
%RSD	12.71409	1.677341	.7427175

#1	.0185214	.0176335	.0228179
#2	.0172142	.0171255	.0226025
#3	.0219479	.0176322	.0224866

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	1481.873	36547.66	12724.92	1249.977	2493.043
Stddev	16.760	64.84	69.91	14.845	31.154
%RSD	1.130969	.1774026	.5493697	1.187591	1.249629

#1	1469.954	36514.34	12661.67	1239.151	2472.227
#2	1501.037	36506.26	12713.13	1243.881	2528.859
#3	1474.630	36622.38	12799.98	1266.899	2478.042

Sample Name: CCB01 Acquired: 3/23/2021 12:03:33 Type: Unk
Method: NON EPA-6010-200.7(v970) 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	.0021970	-.000319	-.000936	.0012034	-.001131	.0009467	.0009290
Stddev	.0018157	.000699	.001458	.0015875	.001530	.0004218	.0000536
%RSD	82.64535	219.3815	155.7824	131.9165	135.3044	44.55508	5.773839

#1	.0028932	.000262	-.000838	.0003345	-.000835	.0010561	.0009904
#2	.0001362	-.000123	.000471	.0030357	-.002787	.0004810	.0008913
#3	.0035617	-.001095	-.002441	.0002400	.000229	.0013030	.0009054

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0000331	.0000201	-.000443	-.000377	.0000330	.0002360	.0001843
Stddev	.0000911	.0000992	.005131	.000262	.0000513	.0002643	.0025402
%RSD	275.0210	492.4151	1157.301	69.41710	155.2599	111.9569	1378.187

#1	-.000018	.0001319	-.001562	-.000483	.0000557	.0003517	-.002241
#2	.000138	-.000014	-.004923	-.000079	.0000692	.0004227	-.000032
#3	-.000021	-.000057	.005155	-.000569	-.000026	-.000066	.002826

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0000107	-.013944	.0000237	.0000990	-.028571	.0010997	-.000410
Stddev	.0003155	.009962	.0003249	.0001036	.001743	.0005895	.000180
%RSD	2943.577	71.44169	1372.676	104.6370	6.099681	53.60259	44.01787

#1	-.000090	-.002453	-.000041	-.000011	-.030377	.0017139	-.000353
#2	-.000242	-.019244	.000376	.000195	-.026899	.0005385	-.000264
#3	.000364	-.020135	-.000264	.000113	-.028437	.0010467	-.000611

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.023100	-.007406	-.000958	-.001943	-.000157	-.002599	.0012434
Stddev	.009937	.000663	.000241	.000221	.000239	.002490	.0005744
%RSD	43.01585	8.954670	25.18314	11.39665	151.9739	95.83406	46.19241

#1	-.012047	-.007918	-.000881	-.002191	.000071	-.002524	.0010480
#2	-.025959	-.006657	-.000765	-.001764	-.000137	-.000146	.0007923
#3	-.031294	-.007643	-.001229	-.001875	-.000406	-.005125	.0018901

Sample Name: CCB01 Acquired: 3/23/2021 12:03:33 Type: Unk
 Method: NON EPA-6010-200.7(v970) 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	.0008526	-.003990	-.000209
Stddev	.0035525	.000312	.000014
%RSD	416.6532	7.816628	6.591254

#1	-.003187	-.004154	-.000193
#2	.002257	-.003630	-.000213
#3	.003488	-.004185	-.000219

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	1487.964	36643.28	12736.23	1248.125	2516.342
Stddev	6.736	117.87	90.34	16.417	17.223
%RSD	.4526667	.3216594	.7093422	1.315362	.6844547

#1	1488.478	36530.47	12632.67	1239.479	2514.521
#2	1494.427	36633.75	12777.11	1237.836	2534.404
#3	1480.986	36765.62	12798.90	1267.058	2500.102

Sample Name: LR CHECK 1 Acquired: 3/23/2021 12:19:06 Type: Unk
Method: NON EPA-6010-200.7(v970) 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	.0197645	-.213199	.0417463	-.153171	.0052102	1946.642	.0187356
Stddev	.0129956	.003236	.0019772	.013990	.0075220	24.859	.0029147
%RSD	65.75229	1.517786	4.736241	9.133456	144.3705	1.277040	15.55714

#1	.0069772	-.209765	.0431827	-.168606	.0023635	1930.245	.0219970
#2	.0329588	-.213642	.0425650	-.149582	.0137401	1975.245	.0178249
#3	.0193575	-.216191	.0394913	-.141326	-.000473	1934.435	.0163850

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0051604	.1151147	1715.748	.0090797	.0478316	.0923562	869.8619
Stddev	.0002399	.0010656	10.057	.0010126	.0003005	.0005009	5.0383
%RSD	4.648789	.9256439	.5861787	11.15269	.6282732	.5423168	.5792027

#1	.0053279	.1148286	1704.437	.0086390	.0481609	.0928619	864.0758
#2	.0048855	.1142214	1719.127	.0102380	.0477616	.0923465	872.2305
#3	.0052676	.1162941	1723.682	.0083620	.0475722	.0918603	873.2793

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.029893	1688.531	.0029870	-.048488	1907.974	.0178090	.1800718
Stddev	.001411	2.601	.0015012	.001917	3.341	.0022774	.0010230
%RSD	4.721278	.1540327	50.25819	3.953457	.1751241	12.78776	.5681202

#1	-.028276	1688.209	.0047177	-.049918	1904.116	.0203313	.1789924
#2	-.030877	1691.277	.0020368	-.046310	1909.956	.0159037	.1810271
#3	-.030527	1686.105	.0022065	-.049236	1909.849	.0171920	.1801960

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	1001.071	^ *****	-.011147	.0153638	-.018573	-.016155	.0495317
Stddev	12.687	-----	.001557	.0037312	.001245	.012498	.0082945
%RSD	1.267380	-----	13.96959	24.28559	6.702886	77.36457	16.74585

#1	987.663	^ -----	-.009353	.0162696	-.018975	-.027245	.0587705
#2	1012.888	^ -----	-.012156	.0112631	-.017177	-.002612	.0427254
#3	1002.662	^ -----	-.011930	.0185587	-.019568	-.018608	.0470994

Sample Name: LR CHECK 1 Acquired: 3/23/2021 12:19:06 Type: Unk
 Method: NON EPA-6010-200.7(v970) 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	-.249632	.0225648	-.782620
Stddev	.017983	.0018453	.005106
%RSD	7.203667	8.177713	.6523891

#1	-.229316	.0206099	-.776776
#2	-.256069	.0228082	-.784864
#3	-.263509	.0242763	-.786219

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	1001.628	25077.29	10516.70	824.7602	1226.974
Stddev	3.346	92.80	21.01	11.3447	5.598
%RSD	.3340529	.3700598	.1997703	1.375512	.4562467

#1	1000.000	25183.72	10511.91	835.4200	1224.115
#2	999.407	25034.83	10498.50	812.8365	1223.383
#3	1005.476	25013.31	10539.69	826.0240	1233.424

Sample Name: LR CHECK 2 Acquired: 3/23/2021 12:23:36 Type: Unk
Method: NON EPA-6010-200.7(v970) 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	.0081225	-.003089	241.1456	-.014675	.0002210	.2342103	95.72244
Stddev	.0021586	.000357	.6330	.002427	.0016405	.0224562	.26543
%RSD	26.57526	11.55998	.2624964	16.53583	742.4608	9.588054	.2772887

#1	.0101783	-.003502	241.8129	-.012754	.0009910	.2575128	95.68893
#2	.0058740	-.002876	240.5537	-.013868	-.001663	.2324091	96.00303
#3	.0083153	-.002890	241.0701	-.017402	.001335	.2127089	95.47535

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.002217	.0033330	.4542298	.0038520	.0385411	260.8640	1.320652
Stddev	.000058	.0000666	.0239532	.0005187	.0004869	.8350	.013189
%RSD	2.637464	1.997713	5.273371	13.46623	1.263277	.3200781	.9986821

#1	-.002269	.0033730	.4818510	.0043730	.0384005	260.6752	1.331381
#2	-.002228	.0032561	.4416688	.0033356	.0390827	260.1396	1.324648
#3	-.002154	.0033698	.4391697	.0038474	.0381399	261.7772	1.305927

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	41.45126	.1674324	46.95693	.0058865	.7416040	-.013009	34.94022
Stddev	.07937	.0233261	.12357	.0002032	.0353879	.002511	.12697
%RSD	.1914670	13.93162	.2631660	3.452580	4.771803	19.30458	.3633782

#1	41.36633	.1917252	47.08124	.0061143	.7773003	-.011310	34.79398
#2	41.46392	.1653608	46.83410	.0058214	.7409788	-.011822	35.02237
#3	41.52354	.1452112	46.95544	.0057238	.7065328	-.015893	35.00430

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.5402160	-.012710	.0024883	-.005938	-.001162	-.008155	-4.01044
Stddev	.0254371	.000792	.0003352	.000856	.000495	.002244	.01700
%RSD	4.708692	6.231918	13.46987	14.41907	42.60583	27.52256	.4238900

#1	.5597839	-.011798	.0022896	-.006340	-.001037	-.008725	-3.99230
#2	.5494024	-.013225	.0023000	-.006519	-.001707	-.005680	-4.01302
#3	.5114618	-.013108	.0028753	-.004955	-.000741	-.010059	-4.02600

Sample Name: LR CHECK 2 Acquired: 3/23/2021 12:23:36 Type: Unk
 Method: NON EPA-6010-200.7(v970) 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	-.048684	.0024831	.0003271
Stddev	.002291	.0007220	.0000484
%RSD	4.705036	29.07671	14.80647

#1	-.047871	.0031321	.0003432
#2	-.046910	.0026118	.0002727
#3	-.051270	.0017054	.0003655

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	1337.099	34697.26	12816.55	1124.128	2279.521
Stddev	3.811	67.16	8.06	9.881	5.080
%RSD	.2850082	.1935609	.0628944	.8790042	.2228642

#1	1337.254	34707.04	12824.29	1134.971	2277.676
#2	1340.829	34625.75	12808.20	1115.631	2285.266
#3	1333.212	34759.00	12817.16	1121.783	2275.621

Sample Name: PB135094BS Acquired: 3/23/2021 12:27:55 Type: Unk
Method: NON EPA-6010-200.7(v970) 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	.7957177	1.976474	1.001614	2.030368	.7947074	1.980610
Stddev	.0074862	.009959	.004240	.004372	.0020904	.008183
%RSD	.9408093	.5038771	.4232749	.2153498	.2630382	.4131365

#1	.7914170	1.965274	1.002870	2.025329	.7937134	1.989954
#2	.8043620	1.984333	1.005083	2.032622	.7971093	1.977148
#3	.7913742	1.979814	.996888	2.033154	.7932994	1.974727

Elem	Ba4934	Be2348	Cd2265	Ca3736	Cr2677	Co2286
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.2195475	.1929470	.1976779	.9620976	.4118401	.1959649
Stddev	.0025229	.0011239	.0006170	.0180894	.0025939	.0008244
%RSD	1.149145	.5825002	.3121018	1.880202	.6298245	.4207018

#1	.2221936	.1938502	.1970831	.9794384	.4098032	.1953571
#2	.2192799	.1933026	.1983149	.9433426	.4147602	.1956344
#3	.2171691	.1916883	.1976359	.9635118	.4109568	.1969033

Elem	Cu2247	Fe2404	Mn2576	Mg2790	Ni2316	Ag3280
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.3290713	3.049774	.2042583	2.074810	.5023616	.0766490
Stddev	.0025599	.030187	.0019311	.018448	.0003443	.0005647
%RSD	.7779264	.9898158	.9454157	.8891388	.0685310	.7367563

#1	.3312460	3.048489	.2046087	2.095366	.5020575	.0764686
#2	.3297177	3.020250	.2021759	2.059694	.5027354	.0772819
#3	.3262501	3.080583	.2059901	2.069369	.5022919	.0761966

Elem	Na5895	V_2924	Zn2138	K_7664	B_2496	Mo2020
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	3.108643	.3033603	.2128110	9.616561	.2920290	.4089884
Stddev	.016749	.0052503	.0011432	.073953	.0041969	.0009606
%RSD	.5387842	1.730701	.5371865	.7690176	1.437162	.2348663

#1	3.095521	.3040077	.2115174	9.553879	.2966295	.4083103
#2	3.102901	.2978164	.2132301	9.597679	.2910482	.4085673
#3	3.127508	.3082569	.2136855	9.698124	.2884093	.4100876

Sample Name: PB135094BS Acquired: 3/23/2021 12:27:55 Type: Unk
Method: NON EPA-6010-200.7(v970) 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	.6684392	.1982684	.8813032	5.582122	F -.003608	.2046376
Stddev	.0036777	.0011386	.0175629	.013271	.000961	.0009193
%RSD	.5501973	.5742989	1.992838	.2377387	26.63470	.4492108

#1	.6664351	.1983488	.8818550	5.568004	-.004166	.2040865
#2	.6661988	.1970917	.8634708	5.594340	-.004159	.2041274
#3	.6726837	.1993648	.8985837	5.584022	-.002498	.2056988

Elem	Sr4077
Units	ppm
Avg	.2098569
Stddev	.0003878
%RSD	.1848086

#1	.2099002
#2	.2102212
#3	.2094491

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	1462.908	35463.15	12579.56	1197.703	2446.356
Stddev	8.911	25.42	52.96	15.174	10.207
%RSD	.6091327	.0716908	.4210137	1.266892	.4172378

#1	1464.781	35454.19	12518.67	1213.815	2449.464
#2	1453.210	35491.85	12605.04	1195.608	2434.956
#3	1470.734	35443.43	12614.96	1183.686	2454.647

Sample Name: PB135094BL Acquired: 3/23/2021 12:31:48 Type: Unk
Method: NON EPA-6010-200.7(v970) 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	-.000126	-.000577	.0041908	-.001119	.0000414	.0158393	.0049663
Stddev	.001249	.002360	.0021740	.002036	.0010991	.0029062	.0001894
%RSD	988.5873	409.0280	51.87445	181.9542	2656.825	18.34774	3.813605

#1	.001182	-.002053	.0056536	-.002769	.0011262	.0145684	.0047912
#2	-.001307	-.001824	.0052262	-.001745	-.001071	.0191644	.0051673
#3	-.000254	.002145	.0016927	.001156	.000069	.0137851	.0049403

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0000580	-.000044	.0123413	.0000714	.0000664	.0043993	.0103095
Stddev	.0000198	.000086	.0077654	.0002720	.0002192	.0012144	.0012906
%RSD	34.11203	194.2329	62.92246	380.8711	330.0568	27.60446	12.51885

#1	.0000528	-.000099	.0208493	-.000243	.0000795	.0055990	.0117902
#2	.0000413	.000055	.0056354	.000223	-.000159	.0044283	.0097156
#3	.0000798	-.000088	.0105391	.000233	.000279	.0031707	.0094228

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0016215	.0059648	.0006962	-.000071	.0407492	-.002337	.0016448
Stddev	.0002327	.0103565	.0002426	.000306	.0032504	.000409	.0007456
%RSD	14.35073	173.6284	34.84638	428.9976	7.976513	17.51341	45.33136

#1	.0015445	.0104427	.0008181	.000111	.0398635	-.001891	.0019501
#2	.0018829	.0133288	.0008536	.000099	.0443506	-.002425	.0021892
#3	.0014370	-.005877	.0004168	-.000424	.0380334	-.002696	.0007950

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0202666	-.012462	-.001027	-.002660	.0002019	-.012522	.0014868
Stddev	.0161947	.001055	.000057	.000230	.0002334	.010978	.0008400
%RSD	79.90840	8.466028	5.508584	8.638242	115.6262	87.67249	56.49792

#1	.0367446	-.011636	-.000969	-.002725	.0000648	-.005956	.0022319
#2	.0043708	-.013650	-.001029	-.002850	.0000694	-.025196	.0016521
#3	.0196845	-.012099	-.001082	-.002405	.0004714	-.006414	.0005764

Sample Name: PB135094BL Acquired: 3/23/2021 12:31:48 Type: Unk
Method: NON EPA-6010-200.7(v970) 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	.0007077	-.001721	-.000413
Stddev	.0016330	.000448	.000004
%RSD	230.7468	26.05285	.8915692

#1	.0005647	-.001272	-.000415
#2	-.000849	-.001722	-.000409
#3	.002408	-.002168	-.000415

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	1478.593	36084.83	12749.17	1218.774	2520.197
Stddev	36.789	55.75	67.89	7.527	62.760
%RSD	2.488122	.1545023	.5324743	.6175525	2.490297

#1	1453.303	36039.92	12671.07	1218.313	2475.243
#2	1461.678	36067.35	12794.05	1211.488	2493.447
#3	1520.797	36147.23	12782.38	1226.520	2591.900

Sample Name: M1560-03 Acquired: 3/23/2021 12:39:40 Type: Unk
Method: NON EPA-6010-200.7(v970) 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	.0026648	-.001470	.0005676	.0007258	.0119276	.0566457	.0019060
Stddev	.0016496	.001819	.0012216	.0029625	.0004326	.0082853	.0001905
%RSD	61.90476	123.7850	215.2482	408.1841	3.626726	14.62647	9.996033

#1	.0042712	-.000146	-.000742	-.002504	.0121576	.0474456	.0016999
#2	.0009751	-.003545	.001677	.001364	.0114286	.0635183	.0020757
#3	.0027481	-.000719	.000767	.003317	.0121966	.0589731	.0019424

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0000624	-.000026	.0066762	-.000192	.0001252	.0007604	.0051112
Stddev	.0000428	.000118	.0082095	.000260	.0001095	.0002684	.0021102
%RSD	68.63251	460.0346	122.9676	135.5173	87.45035	35.29768	41.28549

#1	.0000430	.000054	.0084364	-.000201	.0002489	.0008874	.0075471
#2	.0000327	.000030	.0138628	.000072	.0000860	.0004521	.0039484
#3	.0001114	-.000161	-.002271	-.000446	.0000407	.0009418	.0038383

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0002737	.0018412	.0000672	-.000076	.1595626	-.001590	.0012088
Stddev	.0002718	.0104603	.0000668	.000223	.0065625	.000511	.0001297
%RSD	99.30462	568.1317	99.48515	294.6904	4.112830	32.15438	10.72970

#1	.0002682	.0133332	.0001275	-.000279	.1669420	-.001957	.0013050
#2	.0000047	-.007125	-.000005	.000163	.1543812	-.001806	.0010613
#3	.0005483	-.000685	.000079	-.000111	.1573646	-.001006	.0012602

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.008536	.1798122	-.000919	1.725949	.2017101	1.412488	-.000245
Stddev	.001228	.0005317	.000250	.003233	.0045777	.030045	.000548
%RSD	14.39078	.2956765	27.19850	.1872968	2.269448	2.127079	223.6854

#1	-.009952	.1793287	-.000906	1.728667	.2068343	1.447181	-.000520
#2	-.007914	.1803816	-.001175	1.722374	.1980246	1.395069	-.000601
#3	-.007744	.1797261	-.000676	1.726805	.2002713	1.395214	.000386

Sample Name: M1560-03 Acquired: 3/23/2021 12:39:40 Type: Unk
 Method: NON EPA-6010-200.7(v970) 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	-.004282	-.003192	-.000386
Stddev	.003826	.000488	.000023
%RSD	89.34786	15.28858	5.985953

#1	-.000612	-.002714	-.000374
#2	-.008247	-.003174	-.000370
#3	-.003987	-.003689	-.000412

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	1476.968	35990.19	12834.30	1219.468	2508.116
Stddev	15.482	150.95	41.41	11.173	24.246
%RSD	1.048197	.4194257	.3226363	.9161937	.9667114

#1	1462.592	35922.51	12788.43	1208.717	2486.480
#2	1493.358	36163.14	12845.56	1231.019	2534.322
#3	1474.953	35884.93	12868.92	1218.669	2503.545

Sample Name: M1560-05 Acquired: 3/23/2021 12:43:41 Type: Unk
Method: NON EPA-6010-200.7(v970) 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	.0002438	.0025761	.0021491	-.008730	-.002881	.0241683	.0023526
Stddev	.0000571	.0016083	.0008358	.001004	.000258	.0036354	.0002011
%RSD	23.40707	62.43005	38.89245	11.50042	8.941516	15.04198	8.546405

#1	.0002818	.0008103	.0026389	-.009030	-.003106	.0201053	.0025712
#2	.0001782	.0029612	.0026243	-.009549	-.002600	.0252861	.0023109
#3	.0002714	.0039569	.0011840	-.007610	-.002938	.0271136	.0021756

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0001526	.0002108	40.48428	-.000816	.0007380	.0008219	-.018116
Stddev	.0000336	.0000152	.18677	.000639	.0001349	.0002937	.002665
%RSD	22.05362	7.217411	.4613402	78.27360	18.28166	35.72993	14.71225

#1	.0001537	.0001981	40.68000	-.000132	.0008935	.0009742	-.021039
#2	.0001184	.0002067	40.46485	-.001398	.0006519	.0004834	-.015820
#3	.0001857	.0002277	40.30798	-.000918	.0006687	.0010081	-.017490

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0000377	36.59228	.0004064	.0000347	78.77523	-.001314	.0003438
Stddev	.0001381	.09682	.0003550	.0003412	.66902	.000329	.0007907
%RSD	366.1492	.2645797	87.36197	982.1855	.8492771	25.06656	230.0019

#1	.0001002	36.49403	.0003842	.0000323	78.25978	-.001543	-.000568
#2	.0001336	36.59521	.0000630	-.000305	79.53127	-.001463	.000838
#3	-.000121	36.68760	.0007719	.000377	78.53464	-.000936	.000762

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	12.83373	-.013414	-.000954	-.004931	.0001005	-.012928	.0001621
Stddev	.09820	.000395	.000292	.001307	.0003072	.006567	.0016513
%RSD	.7651702	2.945949	30.60007	26.50721	305.8103	50.79721	1018.884

#1	12.74592	-.013866	-.001155	-.005888	.0003571	-.014548	-.000059
#2	12.93977	-.013241	-.001088	-.005464	.0001842	-.018533	.001913
#3	12.81549	-.013135	-.000619	-.003442	-.000240	-.005702	-.001368

Sample Name: M1560-05 Acquired: 3/23/2021 12:43:41 Type: Unk
Method: NON EPA-6010-200.7(v970) 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	.0389767	-.006245	.0066971
Stddev	.0017989	.000272	.0000161
%RSD	4.615451	4.351870	.2398098

#1	.0408831	-.005935	.0067149
#2	.0387380	-.006444	.0066926
#3	.0373090	-.006356	.0066837

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	1407.110	35096.10	13216.15	1208.124	2288.187
Stddev	9.069	156.93	27.52	14.325	8.572
%RSD	.6445038	.4471341	.2082483	1.185720	.3746256

#1	1417.311	35259.50	13234.98	1216.463	2296.912
#2	1404.060	35082.22	13228.91	1216.326	2287.872
#3	1399.960	34946.57	13184.56	1191.583	2279.777

Sample Name: M1706-03 Acquired: 3/23/2021 12:47:41 Type: Unk
Method: NON EPA-6010-200.7(v970) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: COMP:P-1:P-2 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.001584	-.009670	.0029812	-.023565	.0013230	.1288120	.0885191
Stddev	.002301	.001778	.0006699	.000836	.0011670	.0040035	.0005177
%RSD	145.2916	18.38635	22.47087	3.547930	88.20437	3.108013	.5848817

#1	-.000599	-.008067	.0023548	-.024499	.0023358	.1303275	.0891054
#2	-.004213	-.011582	.0036875	-.023309	.0000469	.1318365	.0883269
#3	.000061	-.009361	.0029014	-.022887	.0015864	.1242720	.0881249

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.000143	-.000310	2.112919	.0000386	.0015605	.0058340	.5086251
Stddev	.000010	.000094	.042901	.0002188	.0001790	.0002486	.0141017
%RSD	7.079293	30.21067	2.030423	567.6662	11.46771	4.260908	2.772505

#1	-.000137	-.000352	2.063824	-.000213	.0017183	.0059840	.4991493
#2	-.000155	-.000203	2.131739	.000181	.0015972	.0055471	.5018949
#3	-.000137	-.000375	2.143193	.000148	.0013660	.0059711	.5248309

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0962808	.2590967	.0100270	.0000841	395.8650	-.000897	.0437189
Stddev	.0020727	.0204375	.0005557	.0002540	2.5055	.001123	.0007507
%RSD	2.152709	7.887982	5.541988	302.0744	.6329210	125.1466	1.717165

#1	.0940210	.2619877	.0105932	-.000148	397.5724	-.001680	.0440743
#2	.0967281	.2373677	.0094825	.000044	397.0339	-.001402	.0442260
#3	.0980933	.2779348	.0100053	.000356	392.9886	.000389	.0428565

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	1.468199	-.004302	-.000625	-.000129	.0011481	.3159865	.0055272
Stddev	.016483	.000334	.000582	.000795	.0002708	.0116593	.0017685
%RSD	1.122653	7.762394	93.17376	617.2964	23.59018	3.689813	31.99666

#1	1.474339	-.004206	-.000977	.000771	.0008366	.3045944	.0075614
#2	1.449528	-.004674	.000047	-.000420	.0013284	.3154694	.0043548
#3	1.480731	-.004027	-.000946	-.000737	.0012792	.3278958	.0046653

Sample Name: M1706-03 Acquired: 3/23/2021 12:47:41 Type: Unk
Method: NON EPA-6010-200.7(v970) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: COMP:P-1:P-2 Custom ID2: Custom ID3:
Comment:

Elem	S_1820	Li6707	Sr4077
Units	ppm	ppm	ppm
Avg	.2757010	.0024114	.0068686
Stddev	.0055320	.0010082	.0000897
%RSD	2.006527	41.80720	1.305593

#1	.2780619	.0012913	.0069326
#2	.2796608	.0026970	.0069070
#3	.2693802	.0032460	.0067661

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	1257.986	31093.14	12056.92	1024.753	2026.501
Stddev	22.808	109.84	97.89	12.161	27.843
%RSD	1.813020	.3532664	.8118712	1.186759	1.373939

#1	1237.602	30981.79	11949.40	1018.243	2000.774
#2	1282.619	31096.22	12080.47	1017.233	2056.063
#3	1253.736	31201.41	12140.88	1038.784	2022.667

Sample Name: PB135275BL Acquired: 3/23/2021 12:51:51 Type: Unk
Method: NON EPA-6010-200.7(v970) 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	-.000393	-.000260	-.001043	-.001273	-.000862	.0009061	.0007536
Stddev	.001289	.000761	.001089	.001998	.001033	.0030206	.0000954
%RSD	327.6987	292.4798	104.4392	156.8982	119.8163	333.3510	12.65828

#1	.000727	-.000485	-.002136	-.003448	-.000123	-.001917	.0007710
#2	-.001802	.000588	.000043	-.000854	-.002042	.000543	.0006508
#3	-.000105	-.000884	-.001037	.000481	-.000420	.004092	.0008392

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0000833	-.000010	.0114676	-.000036	.0000545	.0001415	-.000351
Stddev	.0000245	.000175	.0100632	.000211	.0001455	.0003020	.001979
%RSD	29.47784	1726.632	87.75321	590.8066	267.0322	213.4565	564.1322

#1	.0000703	-.000093	.0076831	-.000080	.0001600	-.000052	.001763
#2	.0000679	.000191	.0038454	-.000221	.0001149	.000489	-.002158
#3	.0001116	-.000129	.0228744	.000194	-.000111	-.000013	-.000658

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0000275	.0041320	-.000123	.0000202	.0368900	-.000906	-.000327
Stddev	.0000764	.0029362	.000419	.0002839	.0052285	.001931	.000025
%RSD	277.3111	71.05985	341.3744	1405.143	14.17327	213.1291	7.645181

#1	-.000018	.0007562	-.000051	.0002890	.0429154	.000454	-.000300
#2	.000116	.0055476	-.000573	.0000484	.0335482	-.003116	-.000331
#3	-.000015	.0060922	.000256	-.000277	.0342063	-.000056	-.000350

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0010625	-.013355	-.000982	-.001563	-.000120	-.012079	.0011729
Stddev	.0107755	.000312	.000207	.000271	.000634	.005505	.0004606
%RSD	1014.129	2.335970	21.07168	17.36623	527.0838	45.57799	39.26665

#1	-.010838	-.013192	-.001192	-.001732	-.000648	-.018427	.0009378
#2	.003867	-.013159	-.000779	-.001707	-.000295	-.009196	.0008774
#3	.010159	-.013715	-.000976	-.001250	.000583	-.008613	.0017036

Sample Name: PB135275BL Acquired: 3/23/2021 12:51:51 Type: Unk
Method: NON EPA-6010-200.7(v970) 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	-.001795	-.001997	-.000439
Stddev	.002782	.000335	.000030
%RSD	154.9837	16.77877	6.939540

#1	.001264	-.002287	-.000448
#2	-.002474	-.002074	-.000406
#3	-.004173	-.001630	-.000465

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	1462.001	36163.86	12853.98	1223.227	2494.372
Stddev	10.689	51.26	95.96	6.819	24.919
%RSD	.7311249	.1417564	.7465018	.5574906	.9989959

#1	1454.366	36132.14	12743.19	1227.280	2478.359
#2	1457.419	36223.01	12910.69	1227.048	2481.676
#3	1474.217	36136.44	12908.06	1215.354	2523.082

Sample Name: PB135275BS Acquired: 3/23/2021 12:55:54 Type: Unk
Method: NON EPA-6010-200.7(v970) 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	.8083603	1.976516	.9915610	2.036010	.7936516	1.903031
Stddev	.0135724	.031996	.0115328	.021234	.0001473	.001566
%RSD	1.679009	1.618815	1.163094	1.042909	.0185651	.0822821

#1	.8141525	1.994766	.9940829	2.048386	.7934857	1.903429
#2	.7928527	1.939571	.9789760	2.011491	.7937018	1.904360
#3	.8180756	1.995211	1.001624	2.048151	.7937672	1.901305

Elem	Ba4934	Be2348	Cd2265	Ca3736	Cr2677	Co2286
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.2049964	.1891332	.1972860	.9056105	.4129860	.1952418
Stddev	.0005672	.0009017	.0001939	.0060958	.0011864	.0002827
%RSD	.2766664	.4767323	.0982792	.6731132	.2872746	.1448034

#1	.2055519	.1899137	.1970639	.9021970	.4123756	.1949226
#2	.2050190	.1881462	.1973721	.9126482	.4122290	.1953423
#3	.2044183	.1893395	.1974219	.9019862	.4143533	.1954606

Elem	Cu2247	Fe2404	Mn2576	Mg2790	Ni2316	Ag3280
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.3222410	3.009215	.1944508	2.012279	.5006276	.0767878
Stddev	.0006944	.052654	.0041638	.042689	.0007720	.0004383
%RSD	.2154929	1.749759	2.141311	2.121416	.1542139	.5707749

#1	.3230173	2.950158	.1899115	1.967492	.4998488	.0763124
#2	.3220264	3.026227	.1953484	2.016842	.5013927	.0771758
#3	.3216792	3.051260	.1980927	2.052503	.5006413	.0768752

Elem	Na5895	V_2924	Zn2138	K_7664	B_2496	Mo2020
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	3.040517	.3005866	.2082021	9.542188	.2905909	.4110285
Stddev	.020406	.0040863	.0019142	.101428	.0005062	.0007334
%RSD	.6711371	1.359436	.9194102	1.062940	.1741865	.1784248

#1	3.021470	.2959108	.2060708	9.430681	.2900850	.4118743
#2	3.038029	.3023764	.2087604	9.566921	.2905904	.4105700
#3	3.062054	.3034726	.2097751	9.628961	.2910973	.4106412

Sample Name: PB135275BS Acquired: 3/23/2021 12:55:54 Type: Unk
Method: NON EPA-6010-200.7(v970) 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	.6642529	.1949565	.8851483	5.536626	F -.000516	.2000607
Stddev	.0004159	.0021096	.0266945	.011846	.001516	.0011405
%RSD	.0626106	1.082115	3.015819	.2139591	293.7711	.5700851

#1	.6637731	.1925435	.8553287	5.545898	-.002039	.1994026
#2	.6645109	.1958734	.9068175	5.523280	-.000503	.1994019
#3	.6644747	.1964526	.8932985	5.540700	.000993	.2013777

Elem	Sr4077
Units	ppm
Avg	.2091319
Stddev	.0003415
%RSD	.1633037

#1	.2094717
#2	.2087887
#3	.2091352

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	1449.902	35419.07	12687.62	1198.112	2447.749
Stddev	27.055	140.85	69.13	5.319	46.712
%RSD	1.865970	.3976688	.5448321	.4439789	1.908350

#1	1431.399	35374.91	12638.93	1200.588	2418.265
#2	1480.953	35305.59	12657.19	1192.006	2501.606
#3	1437.355	35576.71	12766.74	1201.743	2423.376

Sample Name: M1560-01 Acquired: 3/23/2021 12:59:47 Type: Unk
Method: NON EPA-6010-200.7(v970) 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	.0984160	.7190062	.6014724	.6512440	.6408387	.7571656	1.186744
Stddev	.0017828	.0029302	.0012774	.0066819	.0018996	.0062126	.006353
%RSD	1.811500	.4075290	.2123863	1.026023	.2964261	.8205054	.5353718

#1	.0980570	.7178431	.6013454	.6435439	.6392305	.7642832	1.193067
#2	.0968400	.7168361	.6002633	.6555164	.6403510	.7543821	1.186803
#3	.1003510	.7223393	.6028086	.6546719	.6429346	.7528314	1.180361

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.2138406	.6415083	.0456890	.6018206	.6859774	.3045298	.3233528
Stddev	.0010984	.0013060	.0034448	.0013086	.0005988	.0014218	.0105430
%RSD	.5136611	.2035828	7.539636	.2174391	.0872934	.4668818	3.260525

#1	.2130853	.6414055	.0482145	.6017185	.6859139	.3030423	.3122069
#2	.2133358	.6402567	.0470875	.6005661	.6854128	.3046719	.3246854
#3	.2151007	.6428626	.0417649	.6031773	.6866054	.3058752	.3331662

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.5897143	-.003143	1.236710	.7747254	.0161197	.9810127	.4609882
Stddev	.0115228	.005964	.001576	.0030987	.0030769	.0128435	.0026158
%RSD	1.953959	189.7801	.1274564	.3999749	19.08788	1.309208	.5674381

#1	.5764120	.003351	1.238044	.7740793	.0175826	.9665885	.4639973
#2	.5961197	-.004404	1.234971	.7720007	.0181922	.9912101	.4597104
#3	.5966112	-.008375	1.237116	.7780962	.0125843	.9852395	.4592569

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.031710	1.732936	.5638890	-.002101	-.000257	.0815484	-.002573
Stddev	.012863	.007088	.0015744	.000530	.000225	.0064714	.002224
%RSD	40.56479	.4090437	.2791944	25.24066	87.35728	7.935609	86.47137

#1	-.043530	1.725217	.5620789	-.002034	-.000357	.0780388	-.002001
#2	-.018011	1.739153	.5649398	-.001607	-.000415	.0890164	-.000689
#3	-.033588	1.734438	.5646483	-.002661	.000000	.0775900	-.005027

Sample Name: M1560-01 Acquired: 3/23/2021 12:59:47 Type: Unk
Method: NON EPA-6010-200.7(v970) 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	.0007796	-.004235	.3630557
Stddev	.0032899	.000243	.0005927
%RSD	421.9793	5.731682	.1632468

#1	.0009105	-.004513	.3637086
#2	.0040021	-.004125	.3629070
#3	-.002574	-.004066	.3625516

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	1450.424	35792.50	12859.59	1193.428	2470.247
Stddev	14.386	50.20	34.77	8.544	16.923
%RSD	.9918358	.1402613	.2704116	.7159029	.6850621

#1	1466.974	35748.14	12880.85	1186.375	2489.788
#2	1440.915	35782.35	12819.46	1190.980	2460.520
#3	1443.384	35847.00	12878.46	1202.929	2460.433

Sample Name: CCV02 Acquired: 3/23/2021 13:03:40 Type: Unk
Method: NON EPA-6010-200.7(v970) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: CCV17426 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	5.129031	5.075832	5.085161	5.158953	5.074414	9.489393	9.882531
Stddev	.027310	.027697	.036460	.034853	.026754	.029267	.056206
%RSD	.5324600	.5456668	.7169963	.6755739	.5272341	.3084211	.5687384

#1	5.160183	5.106024	5.124995	5.198218	5.105045	9.457450	9.909225
#2	5.117697	5.051600	5.053442	5.131680	5.055623	9.514920	9.817953
#3	5.109212	5.069874	5.077047	5.146960	5.062574	9.495809	9.920416

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.2316856	2.484134	23.51827	1.016294	2.446996	1.282467	4.990157
Stddev	.0004044	.014979	.08794	.004224	.014515	.007561	.024294
%RSD	.1745584	.6029832	.3739114	.4155937	.5931727	.5895594	.4868289

#1	.2320007	2.500213	23.45982	1.014204	2.462733	1.290511	4.965052
#2	.2312296	2.470575	23.47558	1.013524	2.434133	1.281384	4.991871
#3	.2318265	2.481613	23.61940	1.021155	2.444122	1.275506	5.013548

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	2.304034	25.04130	2.487921	1.278062	25.31602	2.458685	2.548727
Stddev	.009140	.08211	.014303	.001682	.05574	.005909	.011354
%RSD	.3966997	.3278784	.5748964	.1315684	.2201813	.2403455	.4454937

#1	2.295405	24.98724	2.503682	1.279972	25.28546	2.453270	2.556766
#2	2.303087	25.13578	2.475767	1.276808	25.38035	2.457796	2.535738
#3	2.313611	25.00089	2.484314	1.277404	25.28224	2.464988	2.553677

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	24.56691	4.782548	5.041490	4.929768	4.752523	5.054819	4.925551
Stddev	.09618	.006398	.033219	.028136	.007746	.025919	.031471
%RSD	.3915060	.1337799	.6589211	.5707429	.1629893	.5127609	.6389351

#1	24.46845	4.779008	5.079666	4.958810	4.743624	5.025377	4.960578
#2	24.66064	4.778702	5.025639	4.902634	4.757755	5.064885	4.899655
#3	24.57165	4.789933	5.019165	4.927859	4.756190	5.074196	4.916420

Sample Name: CCV02 Acquired: 3/23/2021 13:03:40 Type: Unk
 Method: NON EPA-6010-200.7(v970) Mode: CONC Corr. Factor: 1.000000
 User: Bin Custom ID1: CCV17426 Custom ID2: Custom ID3:
 Comment:

Elem	S_1820	Li6707	Sr4077
Units	ppm	ppm	ppm
Avg	4.866634	4.906989	5.059900
Stddev	.010225	.016464	.024079
%RSD	.2101085	.3355290	.4758757

#1	4.860921	4.900955	5.043016
#2	4.860542	4.925619	5.087472
#3	4.878439	4.894393	5.049211

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	1404.265	34502.40	12764.31	1152.724	2255.026
Stddev	9.052	121.18	53.55	8.571	11.411
%RSD	.6446100	.3512295	.4195187	.7435027	.5060151

#1	1393.998	34369.06	12706.06	1142.832	2241.865
#2	1407.701	34532.33	12775.46	1157.408	2262.153
#3	1411.096	34605.82	12811.40	1157.931	2261.060

Sample Name: CCB02 Acquired: 3/23/2021 13:07:37 Type: Unk
Method: NON EPA-6010-200.7(v970) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: CCB17426 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0003560	.0003527	.0005441	.0012251	.0003423	.0010478	.0018702
Stddev	.0024272	.0006018	.0021969	.0025148	.0014226	.0016934	.0005436
%RSD	681.7405	170.6524	403.7368	205.2802	415.6166	161.6127	29.06634

#1	.0006887	.0004833	-.001447	.0015969	.0008371	-.000863	.0024500
#2	.0025997	-.000304	.000178	.0035333	-.001262	.002362	.0017885
#3	-.002220	.000878	.002901	-.001455	.001451	.001645	.0013721

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0000333	.0000214	-.001422	.0001055	.0000219	.0001912	-.000671
Stddev	.0000358	.0001248	.006217	.0001472	.0000442	.0003408	.002640
%RSD	107.5667	584.3495	437.1035	139.5976	202.2443	178.1648	393.5978

#1	.0000702	.0000038	.000549	.0002687	.0000373	.0005845	-.000732
#2	-.000001	-.000094	.003570	.0000649	-.000028	.0000072	-.003280
#3	.000031	.000154	-.008386	-.000017	.000056	-.000018	.002000

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0001679	-.000804	.0001504	.0000398	-.013908	-.000884	-.000005
Stddev	.0002822	.010256	.0002150	.0002182	.004037	.001147	.000278
%RSD	168.0752	1275.941	142.9815	547.8899	29.03023	129.7144	5436.634

#1	.0004937	.005579	.0000766	.0002865	-.010632	.000439	-.000197
#2	-.000001	-.012634	-.000018	-.000039	-.012673	-.001500	.000314
#3	.000011	.004644	.000393	-.000128	-.018419	-.001591	-.000133

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.048284	-.006558	.0002385	-.001791	.0006228	-.003788	.0000776
Stddev	.004644	.000373	.0005170	.001298	.0003404	.008619	.0006222
%RSD	9.618542	5.686651	216.7936	72.48307	54.65693	227.5580	801.5969

#1	-.052305	-.006642	.0008011	-.001157	.0003134	.004764	-.000068
#2	-.043201	-.006882	.0001299	-.000931	.0009874	-.003654	.000760
#3	-.049346	-.006151	-.000216	-.003284	.0005675	-.012473	-.000459

Sample Name: CCB02 Acquired: 3/23/2021 13:07:37 Type: Unk
 Method: NON EPA-6010-200.7(v970) Mode: CONC Corr. Factor: 1.000000
 User: Bin Custom ID1: CCB17426 Custom ID2: Custom ID3:
 Comment:

Elem	S_1820	Li6707	Sr4077
Units	ppm	ppm	ppm
Avg	-.002101	-.003085	.0001226
Stddev	.003162	.000470	.0001425
%RSD	150.5564	15.23333	116.2239

#1	-.000986	-.003436	.0002736
#2	-.005669	-.002551	.0001036
#3	.000354	-.003268	-.000009

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	1442.489	35682.70	12794.26	1201.900	2479.884
Stddev	16.645	93.12	68.07	14.475	24.838
%RSD	1.153933	.2609753	.5320607	1.204329	1.001583

#1	1443.001	35608.91	12717.95	1189.374	2481.950
#2	1458.872	35651.87	12848.73	1198.579	2503.625
#3	1425.593	35787.33	12816.11	1217.747	2454.078

Sample Name: M1713-06 Acquired: 3/23/2021 13:11:41 Type: Unk
Method: NON EPA-6010-200.7(v970) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: ICSA9914 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.003111	-.008521	.0028852	-.019583	.0030258	.0464878	.2670964
Stddev	.001798	.001033	.0015059	.002969	.0002563	.0047916	.0008691
%RSD	57.78122	12.12831	52.19370	15.15996	8.471009	10.30719	.3253728

#1	-.003766	-.007454	.0035363	-.020706	.0031976	.0435473	.2680453
#2	-.004490	-.009517	.0011633	-.016217	.0031487	.0520169	.2663391
#3	-.001078	-.008593	.0039559	-.021827	.0027312	.0438992	.2669048

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.000063	.0000803	26.15500	-.000745	.0096472	-.000888	-.037102
Stddev	.000044	.0001335	.24442	.000330	.0003314	.000679	.008599
%RSD	70.05635	166.3518	.9345079	44.26025	3.435289	76.50972	23.17635

#1	-.000115	-.000062	25.87284	-.001084	.0093170	-.001639	-.028233
#2	-.000041	.000099	26.29074	-.000723	.0096448	-.000710	-.045403
#3	-.000035	.000203	26.30144	-.000426	.0099798	-.000315	-.037670

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	1.405834	1.041142	.0070519	.0001451	384.7012	-.000846	2.312942
Stddev	.026167	.022046	.0002130	.0001651	.9252	.001966	.012501
%RSD	1.861334	2.117459	3.020140	113.7680	.2404878	232.5255	.5404940

#1	1.375736	1.049797	.0068089	.0003353	384.2402	-.002472	2.324980
#2	1.418576	1.016082	.0071406	.0000603	384.0971	.001340	2.313821
#3	1.423190	1.057547	.0072061	.0000397	385.7663	-.001404	2.300024

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	2.046379	.0272898	-.000383	-.002075	-.000091	1.652577	.0082740
Stddev	.039678	.0012596	.000395	.000313	.000350	.019107	.0004373
%RSD	1.938958	4.615798	103.1003	15.09141	384.0418	1.156215	5.285182

#1	2.031438	.0260970	-.000490	-.002262	.000131	1.632790	.0082753
#2	2.016341	.0286070	-.000714	-.002248	.000090	1.654020	.0087107
#3	2.091359	.0271653	.000054	-.001713	-.000494	1.670922	.0078361

Sample Name: M1713-06 Acquired: 3/23/2021 13:11:41 Type: Unk
Method: NON EPA-6010-200.7(v970) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: ICSA9914 Custom ID2: Custom ID3:
Comment:

Elem	S_1820	Li6707	Sr4077
Units	ppm	ppm	ppm
Avg	1.222432	.0006139	.1587022
Stddev	.002735	.0007473	.0002678
%RSD	.2237657	121.7202	.1687685

#1	1.221870	.0000412	.1584366
#2	1.220021	.0003414	.1589722
#3	1.225404	.0014592	.1586979

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	1219.732	31353.52	12078.99	1047.054	1973.434
Stddev	7.796	148.44	70.41	13.367	9.041
%RSD	.6391317	.4734551	.5828918	1.276616	.4581343

#1	1210.732	31182.68	12033.16	1033.202	1963.026
#2	1224.387	31426.89	12043.75	1048.085	1979.344
#3	1224.077	31451.00	12160.06	1059.876	1977.931

Sample Name: M1713-07 Acquired: 3/23/2021 13:15:48 Type: Unk
Method: NON EPA-6010-200.7(v970) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: ICSAB9914 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0006620	-.008036	.0130825	-.019757	.0039972	.0357145	.3169980
Stddev	.0013223	.001518	.0018882	.004919	.0004406	.0035948	.0008848
%RSD	199.7502	18.89304	14.43334	24.89826	11.02250	10.06532	.2791224

#1	-.000474	-.006316	.0127872	-.018850	.0035700	.0317488	.3176706
#2	.000346	-.009191	.0113593	-.015354	.0044501	.0366356	.3173278
#3	.002114	-.008600	.0151010	-.025066	.0039716	.0387591	.3159957

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.000195	.0003198	89.97450	-.000623	.0100884	-.001329	.1041914
Stddev	.000034	.0001350	.82295	.000082	.0005186	.000081	.0059769
%RSD	17.48787	42.21520	.9146462	13.22223	5.140084	6.117059	5.736452

#1	-.000233	.0004274	89.06211	-.000541	.0094914	-.001245	.0995830
#2	-.000167	.0003637	90.20069	-.000706	.0103474	-.001408	.1020466
#3	-.000185	.0001683	90.66070	-.000622	.0104264	-.001333	.1109448

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	1.776208	1.368028	.0101046	.0001554	378.9814	-.000218	.9204581
Stddev	.013668	.029661	.0001502	.0003339	2.1814	.000546	.0056145
%RSD	.7695308	2.168133	1.486155	214.8160	.5755847	250.0907	.6099658

#1	1.760604	1.359182	.0099671	.0003821	378.3648	-.000594	.9143431
#2	1.781962	1.401105	.0102649	-.000228	377.1748	-.000468	.9253803
#3	1.786059	1.343796	.0100818	.000312	381.4047	.000408	.9216510

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	1.312055	.0359378	-.000191	-.004009	-.001199	.9687157	.0036918
Stddev	.024385	.0002483	.000192	.000976	.000122	.0285462	.0023754
%RSD	1.858555	.6909818	100.6037	24.33789	10.18326	2.946806	64.34126

#1	1.288826	.0359450	-.000390	-.003881	-.001058	.9360193	.0015008
#2	1.309886	.0356860	-.000175	-.003103	-.001277	.9886823	.0033584
#3	1.337452	.0361825	-.000007	-.005042	-.001262	.9814456	.0062163

Sample Name: M1713-07 Acquired: 3/23/2021 13:15:48 Type: Unk
Method: NON EPA-6010-200.7(v970) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: ICSAB9914 Custom ID2: Custom ID3:
Comment:

Elem	S_1820	Li6707	Sr4077
Units	ppm	ppm	ppm
Avg	1.267930	.0064538	.3681477
Stddev	.004585	.0005625	.0006683
%RSD	.3615819	8.715559	.1815396

#1	1.263382	.0058442	.3684596
#2	1.272551	.0065643	.3686031
#3	1.267856	.0069528	.3673805

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	1232.812	30998.90	12086.10	1020.326	1980.423
Stddev	17.533	80.82	60.92	3.747	26.220
%RSD	1.422232	.2607164	.5040718	.3672225	1.323968

#1	1252.633	30936.12	12039.34	1024.636	2010.659
#2	1226.477	30970.49	12063.96	1018.495	1966.647
#3	1219.327	31090.09	12155.00	1017.846	1963.961

Sample Name: M1752-13DLX5 Acquired: 3/23/2021 13:19:54 Type: Unk
Method: NON EPA-6010-200.7(v970) 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	.1600650	-.056041	.0090230	.2029185	.0031017	.0527832	.0035199
Stddev	.0066660	.002455	.0015073	.0055556	.0004099	.0039207	.0001833
%RSD	4.164573	4.379999	16.70470	2.737830	13.21401	7.427880	5.207816

#1	.1669836	-.058708	.0085699	.2085667	.0028713	.0546880	.0037260
#2	.1536842	-.055538	.0077942	.2027283	.0028588	.0482741	.0033749
#3	.1595273	-.053877	.0107048	.1974605	.0035749	.0553876	.0034588

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0002343	-.000930	.2822354	-.000185	.0025624	.0170784	11.63375
Stddev	.0000809	.000083	.0110753	.000128	.0000740	.0003592	.08152
%RSD	34.53472	8.950272	3.924133	69.42088	2.888616	2.103489	.7006910

#1	.0002209	-.000838	.2873013	-.000185	.0025766	.0173086	11.68252
#2	.0003212	-.001001	.2695331	-.000056	.0024823	.0172621	11.67908
#3	.0001610	-.000950	.2898717	-.000313	.0026283	.0166644	11.53964

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.2135500	.0909168	.0050411	.0001721	3.601973	.0002785	.2155249
Stddev	.0024249	.0197628	.0002404	.0001059	.009337	.0004857	.0007346
%RSD	1.135519	21.73725	4.769885	61.56409	.2592227	174.3814	.3408436

#1	.2163314	.1113282	.0048579	.0000678	3.608681	.0004838	.2147211
#2	.2124388	.0895486	.0049520	.0001688	3.605929	-.000276	.2161615
#3	.2118798	.0718736	.0053133	.0002796	3.591309	.000628	.2156921

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	51.63658	.0057895	-.000145	.0584372	.0000807	.0656054	.2954320
Stddev	.09749	.0014130	.000479	.0011987	.0004140	.0081660	.0013834
%RSD	.1887968	24.40678	331.4246	2.051210	513.1550	12.44713	.4682572

#1	51.53551	.0059327	.000399	.0584139	.0005565	.0681945	.2938521
#2	51.73004	.0071255	-.000506	.0596473	-.000197	.0564588	.2960180
#3	51.64418	.0043103	-.000327	.0572503	-.000117	.0721630	.2964260

Sample Name: M1752-13DLX5 Acquired: 3/23/2021 13:19:54 Type: Unk
 Method: NON EPA-6010-200.7(v970) 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	.8159276	.0004010	-.009349
Stddev	.0085413	.0005832	.000063
%RSD	1.046821	145.4405	.6704687

#1	.8249522	.0010155	-.009372
#2	.8079698	-.000145	-.009396
#3	.8148608	.000332	-.009278

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	1010.448	29847.59	11778.22	834.2139	2439.825
Stddev	8.949	114.74	43.57	10.3963	11.195
%RSD	.8856427	.3844287	.3699454	1.246235	.4588442

#1	1001.050	29825.91	11735.40	832.8761	2427.258
#2	1011.425	29745.23	11822.51	824.5514	2448.733
#3	1018.867	29971.62	11776.75	845.2144	2443.483

Sample Name: M1724-04 Acquired: 3/23/2021 13:23:54 Type: Unk
Method: NON EPA-6010-200.7(v970) 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	.0001120	.0004830	.0035172	-.001361	-.002301	.0134634	.0013716
Stddev	.0023949	.0012457	.0007332	.001683	.000580	.0015340	.0000911
%RSD	2139.092	257.8983	20.84596	123.6474	25.18756	11.39412	6.643597

#1	-.002563	.0015445	.0031300	-.003145	-.002954	.0126642	.0013062
#2	.000842	-.000888	.0043628	.000200	-.002100	.0152321	.0013328
#3	.002057	.000793	.0030588	-.001139	-.001848	.0124941	.0014757

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0000660	.0001046	.0406450	-.000220	.0000275	.0280021	.0150983
Stddev	.0000763	.0000385	.0055159	.000370	.0001949	.0005402	.0041324
%RSD	115.5907	36.78151	13.57097	168.2969	707.3210	1.929020	27.36980

#1	.0001440	.0000644	.0469898	.000093	-.000103	.0281215	.0131407
#2	.0000625	.0001084	.0369895	-.000124	-.000066	.0274122	.0198457
#3	-.000008	.0001410	.0379557	-.000628	.000252	.0284725	.0123085

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0007943	-.000322	.0013705	.0003431	.0568505	-.000314	.0456424
Stddev	.0002236	.002422	.0000945	.0000327	.0039083	.000690	.0003991
%RSD	28.15117	751.3155	6.893472	9.519315	6.874724	220.0741	.8743256

#1	.0005363	-.001880	.0014111	.0003791	.0600743	-.000129	.0457620
#2	.0009322	.002468	.0014378	.0003349	.0579736	.000266	.0459680
#3	.0009143	-.001555	.0012625	.0003154	.0525036	-.001077	.0451972

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.013412	.0188504	-.001007	-.003678	.0002935	.2522298	.0015490
Stddev	.007949	.0005408	.000234	.000670	.0006166	.0147177	.0011206
%RSD	59.27012	2.868838	23.22215	18.22657	210.0611	5.835034	72.34452

#1	-.022590	.0184373	-.000891	-.002923	-.000417	.2435566	.0019810
#2	-.008739	.0194625	-.001277	-.003906	.000616	.2692231	.0023894
#3	-.008906	.0186515	-.000854	-.004204	.000682	.2439097	.0002767

Sample Name: M1724-04 Acquired: 3/23/2021 13:23:54 Type: Unk
Method: NON EPA-6010-200.7(v970) 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	.0287520	-.006384	-.000169
Stddev	.0022628	.000496	.000037
%RSD	7.869987	7.767384	22.03681

#1	.0296699	-.006782	-.000195
#2	.0304117	-.005828	-.000126
#3	.0261745	-.006542	-.000185

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	1467.548	37026.25	13534.76	1240.480	2566.343
Stddev	6.916	174.13	33.49	11.579	12.755
%RSD	.4712583	.4702942	.2474531	.9334597	.4970050

#1	1475.460	37191.52	13570.47	1250.324	2580.553
#2	1464.528	37042.78	13504.04	1243.395	2562.590
#3	1462.655	36844.44	13529.78	1227.722	2555.885

Sample Name: M1742-01 Acquired: 3/23/2021 13:27:55 Type: Unk
Method: NON EPA-6010-200.7(v970) 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	.0027124	.0015831	.0025310	-.005050	-.000906	.4002909	.1228367
Stddev	.0009551	.0017588	.0004072	.002975	.000892	.0087616	.0001698
%RSD	35.21402	111.1021	16.08917	58.90663	98.48985	2.188802	.1382546

#1	.0038141	.0025403	.0029152	-.005812	-.000106	.3959891	.1227748
#2	.0022049	.0026557	.0021041	-.001769	-.001868	.3945117	.1230288
#3	.0021180	-.000447	.0025736	-.007571	-.000744	.4103719	.1227066

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0001776	.0000914	19.54327	.0009796	.0017700	.0021547	1.788018
Stddev	.0000125	.0000153	.00874	.0002499	.0001436	.0003742	.009088
%RSD	7.041649	16.71085	.0447339	25.50757	8.114980	17.36840	.5082620

#1	.0001664	.0001074	19.53882	.0007524	.0016446	.0019612	1.781432
#2	.0001752	.0000900	19.55335	.0009391	.0019267	.0019169	1.784236
#3	.0001911	.0000769	19.53765	.0012472	.0017386	.0025861	1.798386

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.4026934	4.002157	.0093919	-.000242	26.92357	.0017605	.0330324
Stddev	.0017143	.056891	.0001907	.000188	.03708	.0005321	.0005924
%RSD	.4257124	1.421508	2.030813	77.65991	.1377069	30.22274	1.793371

#1	.4007607	3.938443	.0091917	-.000085	26.88236	.0021977	.0323937
#2	.4040306	4.047870	.0094128	-.000450	26.93410	.0019157	.0331397
#3	.4032888	4.020157	.0095714	-.000190	26.95424	.0011681	.0335638

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	8.328866	-.005790	.0001226	-.003533	.0155845	4.979195	.0791116
Stddev	.074751	.000506	.0004331	.000688	.0004147	.055308	.0018097
%RSD	.8974925	8.732978	353.1667	19.48581	2.661174	1.110778	2.287497

#1	8.243793	-.005308	-.000274	-.004063	.0151206	4.918566	.0801788
#2	8.384038	-.005745	.000057	-.003781	.0157134	5.026889	.0770221
#3	8.358767	-.006317	.000585	-.002755	.0159195	4.992130	.0801339

Sample Name: M1742-01 Acquired: 3/23/2021 13:27:55 Type: Unk
Method: NON EPA-6010-200.7(v970) 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	4.153747	-.004441	.2654531
Stddev	.011550	.000147	.0003085
%RSD	.2780509	3.311076	.1162069

#1	4.160677	-.004387	.2651385
#2	4.140414	-.004607	.2654656
#3	4.160151	-.004329	.2657551

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	1414.570	35230.00	13345.32	1198.443	2402.039
Stddev	.709	81.67	28.22	8.591	8.840
%RSD	.0501389	.2318331	.2114735	.7168794	.3680389

#1	1414.201	35291.09	13367.22	1193.037	2397.240
#2	1415.388	35137.23	13313.47	1193.943	2396.637
#3	1414.122	35261.68	13355.27	1208.350	2412.242

Sample Name: M1742-01DUP Acquired: 3/23/2021 13:31:52 Type: Unk
Method: NON EPA-6010-200.7(v970) 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	.0046590	.0012274	.0023416	-.006246	-.000937	.3406398	.1242575
Stddev	.0019086	.0010395	.0017103	.002884	.000693	.0036880	.0004021
%RSD	40.96594	84.69224	73.03807	46.17541	74.03868	1.082666	.3235862

#1	.0067333	.0001629	.0043152	-.004944	-.001666	.3373528	.1244674
#2	.0042665	.0022400	.0012925	-.004243	-.000286	.3446281	.1237939
#3	.0029771	.0012794	.0014172	-.009551	-.000858	.3399385	.1245112

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0000979	.0001144	19.40132	.0007350	.0012906	.0020115	1.757453
Stddev	.0000638	.0000422	.03377	.0003939	.0002496	.0001047	.009604
%RSD	65.15863	36.90838	.1740372	53.58926	19.34264	5.205424	.5464659

#1	.0000992	.0000828	19.41496	.0009351	.0010384	.0019068	1.752791
#2	.0001611	.0001623	19.42613	.0009888	.0012958	.0020115	1.751071
#3	.0000335	.0000979	19.36287	.0002813	.0015375	.0021162	1.768498

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.4020013	4.023924	.0092069	.0000031	27.50803	.0008062	.0333299
Stddev	.0033147	.046429	.0002175	.0003904	.14828	.0005639	.0001109
%RSD	.8245552	1.153821	2.362734	12467.18	.5390491	69.94499	.3325843

#1	.4003347	3.987733	.0092090	-.000292	27.43011	.0014570	.0334238
#2	.3998506	4.007765	.0089884	-.000145	27.41495	.0004991	.0332076
#3	.4058186	4.076273	.0094234	.000446	27.67902	.0004626	.0333583

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	8.505409	-.005808	-.000170	-.004390	.0126345	4.867837	.0787111
Stddev	.102322	.000809	.000199	.001171	.0001338	.044725	.0017995
%RSD	1.203020	13.93360	117.3561	26.67967	1.059113	.9187927	2.286255

#1	8.494030	-.006687	-.000354	-.004707	.0127326	4.862951	.0802441
#2	8.409252	-.005645	.000042	-.003093	.0126889	4.825756	.0767298
#3	8.612945	-.005094	-.000197	-.005371	.0124821	4.914805	.0791595

Sample Name: M1742-01DUP Acquired: 3/23/2021 13:31:52 Type: Unk
Method: NON EPA-6010-200.7(v970) 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	4.156613	-.004491	.2674169
Stddev	.002751	.000142	.0004684
%RSD	.0661918	3.163691	.1751629

#1	4.159355	-.004548	.2674114
#2	4.156633	-.004329	.2669512
#3	4.153852	-.004595	.2678880

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	1388.555	34966.66	13249.51	1172.656	2372.007
Stddev	12.134	76.25	24.31	2.310	17.582
%RSD	.8738940	.2180769	.1834629	.1969921	.7412173

#1	1388.745	35039.43	13243.94	1171.638	2371.704
#2	1400.593	34973.21	13276.12	1171.029	2389.738
#3	1376.326	34887.35	13228.47	1175.300	2354.578

Sample Name: M1742-01LX5 Acquired: 3/23/2021 13:35:52 Type: Unk
Method: NON EPA-6010-200.7(v970) 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	.0013757	-.001474	.0011173	-.000524	-.000607	.0518339	.0263985
Stddev	.0013384	.001243	.0010556	.002625	.001727	.0056806	.0001619
%RSD	97.29322	84.33404	94.47229	501.3858	284.5924	10.95915	.6133227

#1	-.000144	-.002768	.0022402	-.003534	-.002146	.0455166	.0263070
#2	.002379	-.000289	.0009665	.000670	.001261	.0534637	.0265854
#3	.001892	-.001365	.0001453	.001293	-.000936	.0565214	.0263030

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0000362	.0000071	3.858045	-.000392	.0004483	.0004987	.3424382
Stddev	.0000240	.0001365	.016953	.000214	.0001992	.0004401	.0051484
%RSD	66.46565	1922.351	.4394213	54.44379	44.44558	88.24760	1.503450

#1	.0000458	-.000150	3.848174	-.000375	.0005670	.0005902	.3432351
#2	.0000539	.000074	3.848339	-.000614	.0002182	.0008859	.3471417
#3	.0000088	.000097	3.877620	-.000188	.0005596	.0000200	.3369378

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0798290	.8055537	.0017484	.0000127	5.262330	-.001033	.0064533
Stddev	.0005847	.0188995	.0002614	.0004545	.031622	.000661	.0005682
%RSD	.7323772	2.346155	14.95149	3574.433	.6009105	64.01039	8.804004

#1	.0792485	.7917377	.0019054	.0004592	5.281992	-.000969	.0071093
#2	.0798209	.8270915	.0018931	-.000449	5.279144	-.000406	.0061194
#3	.0804177	.7978320	.0014466	.000028	5.225853	-.001723	.0061312

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	1.538834	-.012889	-.000696	-.002313	.0018146	.8944988	.0161100
Stddev	.010531	.000691	.000252	.000576	.0007378	.0033908	.0013900
%RSD	.6843746	5.358672	36.17081	24.89453	40.65672	.3790773	8.628157

#1	1.533456	-.012571	-.000408	-.002016	.0020244	.8907357	.0148098
#2	1.532077	-.013682	-.000874	-.001946	.0009947	.8954437	.0175751
#3	1.550968	-.012415	-.000806	-.002976	.0024248	.8973170	.0159451

Sample Name: M1742-01LX5 Acquired: 3/23/2021 13:35:52 Type: Unk
Method: NON EPA-6010-200.7(v970) 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	.7681625	-.003682	.0543192
Stddev	.0061717	.000455	.0001055
%RSD	.8034395	12.35842	.1941912

#1	.7650380	-.003157	.0543669
#2	.7641778	-.003935	.0543924
#3	.7752716	-.003955	.0541983

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	1413.046	34698.38	12764.07	1160.753	2436.216
Stddev	9.392	132.81	65.43	7.842	20.735
%RSD	.6646935	.3827572	.5126097	.6756232	.8511007

#1	1405.949	34555.74	12696.51	1152.164	2428.725
#2	1423.697	34720.93	12768.55	1167.533	2459.655
#3	1409.492	34818.48	12827.14	1162.562	2420.268

Sample Name: PB135231BL Acquired: 3/23/2021 13:39:52 Type: Unk
Method: NON EPA-6010-200.7(v970) 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	.0016537	.0007425	.0001044	-.001496	-.001077	-.001215	.0014966
Stddev	.0030449	.0013146	.0020382	.001055	.000784	.003979	.0003186
%RSD	184.1240	177.0445	1952.130	70.49813	72.80314	327.4642	21.28530

#1	.0041286	-.000016	-.001892	-.001740	-.000197	-.004501	.0011294
#2	-.001746	-.000017	.000023	-.000341	-.001701	-.002353	.0016993
#3	.002579	.002261	.002182	-.002408	-.001334	.003209	.0016612

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0000265	.0000073	.0054886	.0000330	.0002003	.0003984	.0025375
Stddev	.0000464	.0001605	.0068381	.0002376	.0000901	.0004405	.0003355
%RSD	174.7782	2210.803	124.5865	719.0575	44.96861	110.5496	13.22109

#1	.0000305	-.000176	.0116850	-.000213	.0003033	-.000045	.0029244
#2	-.000022	.000122	.0066287	.000261	.0001366	.000836	.0023602
#3	.000071	.000076	-.001848	.000052	.0001609	.000404	.0023279

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0000137	-.010414	-.000003	.0000564	-.012862	-.000941	-.000214
Stddev	.0000925	.002206	.000056	.0002257	.001690	.001142	.000057
%RSD	677.1436	21.18304	1659.387	399.9921	13.14064	121.3908	26.54336

#1	.0001107	-.009506	.000015	.0003125	-.011967	-.001928	-.000220
#2	.0000038	-.012930	.000041	-.000113	-.011807	.000310	-.000268
#3	-.000074	-.008807	-.000066	-.000030	-.014811	-.001205	-.000155

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.032371	-.013864	-.001127	-.002018	-.000229	-.009849	.0012303
Stddev	.014413	.000622	.000195	.000396	.000058	.006332	.0012420
%RSD	44.52647	4.488951	17.26276	19.63786	25.32154	64.29241	100.9587

#1	-.028075	-.013993	-.000908	-.001635	-.000283	-.002864	-.000059
#2	-.020593	-.013187	-.001194	-.002427	-.000237	-.011471	.001332
#3	-.048443	-.014411	-.001279	-.001993	-.000168	-.015213	.002419

Sample Name: PB135231BL Acquired: 3/23/2021 13:39:52 Type: Unk
Method: NON EPA-6010-200.7(v970) 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	-.000380	-.004054	-.000389
Stddev	.003019	.000300	.000036
%RSD	794.1548	7.396824	9.280729

#1	-.003426	-.003917	-.000426
#2	.002611	-.003846	-.000388
#3	-.000326	-.004397	-.000354

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	1415.541	34953.60	12743.12	1163.335	2449.950
Stddev	4.683	106.92	83.09	2.567	12.335
%RSD	.3308502	.3058782	.6520710	.2206559	.5034707

#1	1420.940	34836.81	12656.93	1160.961	2464.145
#2	1412.578	35046.65	12749.70	1166.059	2441.838
#3	1413.105	34977.35	12822.72	1162.987	2443.869

Sample Name: PB135231BS Acquired: 3/23/2021 13:43:54 Type: Unk
Method: NON EPA-6010-200.7(v970) 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	.8201659	2.004826	.9999257	2.086822	.8150277	1.921521
Stddev	.0108542	.009307	.0071166	.010933	.0044619	.001054
%RSD	1.323416	.4642068	.7117126	.5239183	.5474506	.0548293

#1	.8105107	1.994352	.9917393	2.084789	.8158102	1.920329
#2	.8319143	2.012143	1.003401	2.098629	.8190466	1.921908
#3	.8180727	2.007984	1.004637	2.077047	.8102263	1.922326

Elem	Ba4934	Be2348	Cd2265	Ca3736	Cr2677	Co2286
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.2080517	.1860990	.1980853	.8903986	.4145648	.1962471
Stddev	.0004310	.0005284	.0003495	.0129186	.0017165	.0005699
%RSD	.2071854	.2839126	.1764398	1.450873	.4140542	.2903887

#1	.2082740	.1864748	.1980283	.8862271	.4143327	.1962094
#2	.2075548	.1854949	.1977679	.8800812	.4163856	.1956971
#3	.2083261	.1863274	.1984599	.9048875	.4129762	.1968349

Elem	Cu2247	Fe2404	Mn2576	Mg2790	Ni2316	Ag3280
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.3288841	3.034050	.1920009	2.023560	.5041676	.0774932
Stddev	.0018963	.027753	.0008342	.014820	.0011910	.0007519
%RSD	.5765986	.9147213	.4344543	.7323540	.2362273	.9703232

#1	.3297689	3.005051	.1914580	2.022390	.5039143	.0772836
#2	.3301764	3.060361	.1929614	2.038930	.5031236	.0783277
#3	.3267071	3.036739	.1915834	2.009361	.5054648	.0768684

Elem	Na5895	V_2924	Zn2138	K_7664	B_2496	Mo2020
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	3.125860	.3031968	.2107770	9.803611	.2874584	.4189964
Stddev	.035773	.0023790	.0028425	.118190	.0040906	.0012414
%RSD	1.144435	.7846343	1.348562	1.205577	1.423022	.2962696

#1	3.107262	.3017491	.2119916	9.730355	.2837667	.4188230
#2	3.167101	.3059425	.2128104	9.939959	.2867525	.4203154
#3	3.103216	.3018989	.2075290	9.740518	.2918560	.4178509

Sample Name: PB135231BS Acquired: 3/23/2021 13:43:54 Type: Unk
Method: NON EPA-6010-200.7(v970) 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	.6683839	.1952266	.8963308	5.582013	F -.006032	.2040223
Stddev	.0032539	.0017530	.0161605	.008781	.001605	.0008352
%RSD	.4868307	.8979362	1.802959	.1573089	26.60396	.4093504

#1	.6678779	.1932851	.8792783	5.583754	-.006570	.2037985
#2	.6654127	.1966934	.9114199	5.572491	-.007299	.2049466
#3	.6718612	.1957012	.8982943	5.589793	-.004227	.2033218

Elem	Sr4077
Units	ppm
Avg	.2124315
Stddev	.0004874
%RSD	.2294579

#1	.2122851
#2	.2120340
#3	.2129753

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	1414.897	34861.48	12676.72	1170.956	2415.135
Stddev	12.548	151.91	51.45	18.148	16.032
%RSD	.8868367	.4357589	.4058377	1.549824	.6638148

#1	1420.984	34814.90	12623.85	1155.584	2430.149
#2	1400.467	34738.32	12726.62	1166.310	2398.249
#3	1423.240	35031.23	12679.69	1190.976	2417.007

Sample Name: PB135231TB Acquired: 3/23/2021 13:47:48 Type: Unk
Method: NON EPA-6010-200.7(v970) 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	-.002755	-.008068	-.000692	-.017671	.0012775	.0017971
Stddev	.001097	.002029	.002054	.002684	.0012641	.0041423
%RSD	39.81076	25.15060	296.6494	15.18639	98.95184	230.5033

#1	-.004014	-.008941	.001142	-.014624	.0001422	.0007568
#2	-.002011	-.009515	-.000308	-.019684	.0026397	.0063603
#3	-.002239	-.005749	-.002912	-.018704	.0010506	-.001726

Elem	Ba4934	Be2348	Cd2265	Ca3736	Cr2677	Co2286
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0010069	-.000195	-.000306	.0055218	.0004534	-.000749
Stddev	.0001462	.000031	.000137	.0034698	.0008983	.000032
%RSD	14.51434	15.90631	44.81818	62.83720	198.1438	4.231257

#1	.0010248	-.000227	-.000394	.0064571	.0007717	-.000739
#2	.0011433	-.000166	-.000375	.0084280	-.000561	-.000723
#3	.0008526	-.000191	-.000148	.0016803	.001149	-.000784

Elem	Cu2247	Fe2404	Mn2576	Mg2790	Ni2316	Ag3280
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.000372	-.043218	-.000083	-.014136	.0044301	.0001056
Stddev	.000432	.005156	.000248	.020503	.0001685	.0002068
%RSD	115.9689	11.93146	297.7297	145.0437	3.803884	195.8417

#1	.000002	-.039010	.000167	-.035251	.0045674	.0000262
#2	-.000844	-.048970	-.000088	.005693	.0042421	-.000050
#3	-.000274	-.041673	-.000329	-.012848	.0044809	.000340

Elem	Na5895	V_2924	Zn2138	K_7664	B_2496	Mo2020
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	F 352.5645	-.000321	.0019065	.0237454	-.012905	-.000308
Stddev	3.8417	.000662	.0001465	.0050054	.000409	.000335
%RSD	1.089652	206.4256	7.681904	21.07935	3.173109	108.8674

#1	355.0275	.000030	.0017391	.0264659	-.013310	-.000473
#2	348.1378	.000092	.0020114	.0179690	-.012914	.000078
#3	354.5281	-.001084	.0019688	.0268015	-.012491	-.000529

Sample Name: PB135231TB Acquired: 3/23/2021 13:47:48 Type: Unk
Method: NON EPA-6010-200.7(v970) 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	.0002221	-.000544	-.004467	.0032233	-.002452	-.001767
Stddev	.0013296	.000089	.008566	.0027003	.002049	.000733
%RSD	598.7724	16.39664	191.7330	83.77424	83.57126	41.47849

#1	-.001211	-.000641	-.011725	.0001225	-.000139	-.002197
#2	.001415	-.000526	.004981	.0044900	-.003177	-.002184
#3	.000462	-.000466	-.006659	.0050574	-.004039	-.000921

Elem	Sr4077
Units	ppm
Avg	-.000354
Stddev	.000017
%RSD	4.770564

#1	-.000353
#2	-.000337
#3	-.000371

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	1237.889	30888.51	12163.16	1005.267	2031.163
Stddev	12.027	29.47	95.75	12.124	19.249
%RSD	.9715635	.0954080	.7872311	1.206042	.9476826

#1	1224.103	30854.99	12063.59	991.378	2010.778
#2	1243.331	30900.25	12171.31	1010.689	2033.684
#3	1246.234	30910.31	12254.57	1013.734	2049.027

Sample Name: CCV03 Acquired: 3/23/2021 13:52:00 Type: Unk
Method: NON EPA-6010-200.7(v970) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	5.260203	5.111485	5.125679	5.280027	5.166575	9.437206	9.786333
Stddev	.046113	.042816	.037159	.062033	.048051	.035263	.021764
%RSD	.8766338	.8376427	.7249600	1.174859	.9300419	.3736561	.2223945

#1	5.216165	5.062289	5.082783	5.212728	5.112705	9.416206	9.763794
#2	5.308142	5.140329	5.146272	5.334918	5.205019	9.477917	9.807229
#3	5.256303	5.131837	5.147983	5.292434	5.182002	9.417496	9.787974

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.2268076	2.500437	23.31066	1.021204	2.463421	1.304091	4.993998
Stddev	.0005840	.005955	.14168	.004709	.006999	.009804	.026581
%RSD	.2574675	.2381677	.6078084	.4610881	.2840996	.7518225	.5322558

#1	.2264602	2.497585	23.15077	1.016582	2.462236	1.293007	4.970293
#2	.2274818	2.507282	23.36057	1.025994	2.470937	1.311632	4.988967
#3	.2264809	2.496444	23.42063	1.021035	2.457091	1.307632	5.022735

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	2.273261	25.17459	2.510441	1.290735	25.96067	2.457238	2.579233
Stddev	.014286	.13450	.004890	.005648	.03744	.010556	.002933
%RSD	.6284285	.5342640	.1947704	.4375905	.1442278	.4295962	.1136984

#1	2.256973	25.02760	2.506447	1.287662	25.97318	2.445135	2.575849
#2	2.283668	25.20466	2.515894	1.297254	25.99025	2.462034	2.581014
#3	2.279142	25.29150	2.508982	1.287291	25.91857	2.464544	2.580837

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	25.05671	4.709145	5.136755	4.940471	4.713117	5.113280	4.942988
Stddev	.07697	.028124	.016590	.036797	.014254	.039123	.040038
%RSD	.3071996	.5972107	.3229624	.7448042	.3024237	.7651221	.8099924

#1	24.99496	4.704372	5.132601	4.897982	4.703373	5.074800	4.897211
#2	25.14295	4.739349	5.155027	4.961723	4.729476	5.112024	4.971477
#3	25.03223	4.683713	5.122637	4.961708	4.706501	5.153016	4.960275

Sample Name: CCV03 Acquired: 3/23/2021 13:52:00 Type: Unk
 Method: NON EPA-6010-200.7(v970) 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	4.864787	4.950217	5.069757
Stddev	.020268	.027478	.024688
%RSD	.4166351	.5550967	.4869685

#1	4.842669	4.960099	5.042762
#2	4.869223	4.971389	5.091188
#3	4.882471	4.919165	5.075323

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	1361.877	33917.30	12795.98	1122.431	2210.708
Stddev	5.521	23.98	35.72	4.002	6.129
%RSD	.4053956	.0707110	.2791511	.3565697	.2772362

#1	1362.280	33943.86	12786.30	1117.842	2211.309
#2	1356.165	33910.80	12766.09	1125.200	2204.300
#3	1367.185	33897.23	12835.54	1124.251	2216.514

Sample Name: CCB03 Acquired: 3/23/2021 13:55:58 Type: Unk
Method: NON EPA-6010-200.7(v970) 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	.0006637	.0006400	.0003147	-.000135	-.000861	.0019218	.0020126
Stddev	.0028562	.0014034	.0008113	.003854	.000314	.0022977	.0001987
%RSD	430.3278	219.2776	257.8040	2853.488	36.50433	119.5592	9.872381

#1	.0034794	.0022443	.0009433	-.004328	-.000715	.0029557	.0021781
#2	-.002231	.0000354	-.000601	.003254	-.000647	-.000711	.0020673
#3	.000743	-.000360	.000602	.000669	-.001222	.003521	.0017922

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0000062	.0000462	.0061648	.0000722	.0000569	-.000072	.0021703
Stddev	.0000671	.0001044	.0056183	.0006140	.0000420	.000368	.0040096
%RSD	1081.903	225.8250	91.13415	849.7797	73.80417	511.5495	184.7495

#1	.0000635	.0000809	.0001242	-.000635	.0000084	.000353	-.002208
#2	-.000068	-.000071	.0112340	.000379	.0000806	-.000287	.003056
#3	.000023	.000129	.0071363	.000472	.0000816	-.000281	.005663

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0000003	-.010902	.0002193	.0002381	-.010229	-.000845	.0004632
Stddev	.0001267	.017131	.0004595	.0002472	.002863	.000968	.0004148
%RSD	41685.17	157.1449	209.5628	103.8135	27.98820	114.5096	89.53284

#1	-.000086	-.020923	-.000050	.0000215	-.007094	-.000603	.0003828
#2	-.000059	.008879	-.000042	.0001854	-.010886	-.001912	.0009123
#3	.000146	-.020661	.000750	.0005073	-.012706	-.000022	.0000946

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.025306	-.008200	.0004403	-.002404	.0004789	-.011572	.0019509
Stddev	.023488	.000595	.0008437	.000687	.0008071	.003600	.0013524
%RSD	92.81615	7.253283	191.6242	28.57116	168.5408	31.10690	69.32197

#1	-.004571	-.007514	.0013681	-.001876	.0010376	-.011304	.0034664
#2	-.050815	-.008571	.0002339	-.002155	.0008455	-.015299	.0015193
#3	-.020533	-.008514	-.000281	-.003180	-.000446	-.008114	.0008670

Sample Name: CCB03 Acquired: 3/23/2021 13:55:58 Type: Unk
 Method: NON EPA-6010-200.7(v970) 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	-.000005	-.003313	-.000046
Stddev	.002256	.000181	.000100
%RSD	43798.26	5.455854	217.8687

#1	-.001849	-.003122	.000062
#2	-.000676	-.003481	-.000064
#3	.002510	-.003336	-.000137

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	1417.468	35494.08	12824.00	1177.254	2453.191
Stddev	10.065	37.36	66.24	2.322	17.852
%RSD	.7100849	.1052545	.5165663	.1972781	.7277091

#1	1407.646	35480.91	12755.49	1176.676	2445.407
#2	1427.760	35465.09	12828.78	1175.275	2473.613
#3	1416.998	35536.24	12887.72	1179.811	2440.553

Sample Name: M1742-01MS Acquired: 3/23/2021 14:04:01 Type: Unk
Method: NON EPA-6010-200.7(v970) 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	.7971097	1.955638	.9534358	2.141872	.7819117	3.373175	.3099652
Stddev	.0043670	.006574	.0005663	.003665	.0024688	.005637	.0012279
%RSD	.5478494	.3361334	.0593997	.1710970	.3157394	.1671020	.3961371

#1	.8014596	1.961943	.9527847	2.142288	.7799117	3.376252	.3110293
#2	.7971436	1.956146	.9538148	2.138016	.7811523	3.366670	.3102447
#3	.7927259	1.948825	.9537078	2.145310	.7846709	3.376604	.3086217

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.1803751	.1868633	20.19331	.3779821	.1835680	.3107378	4.782326
Stddev	.0004997	.0002388	.07375	.0004639	.0006425	.0012047	.037960
%RSD	.2770063	.1277764	.3652065	.1227339	.3500043	.3876740	.7937494

#1	.1799840	.1865887	20.13238	.3780701	.1841029	.3094082	4.738617
#2	.1802033	.1869794	20.17225	.3774805	.1837456	.3110484	4.807020
#3	.1809380	.1870219	20.27529	.3783957	.1828553	.3117567	4.801342

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.5626740	5.916646	.4800575	.0712203	30.80896	.2780524	.2292885
Stddev	.0017708	.014718	.0010006	.0029353	.18107	.0022468	.0015840
%RSD	.3147184	.2487598	.2084298	4.121447	.5877255	.8080438	.6908414

#1	.5623203	5.923745	.4810889	.0734309	30.96397	.2758305	.2290644
#2	.5645950	5.926469	.4799927	.0678899	30.85297	.2780032	.2309727
#3	.5611068	5.899724	.4790909	.0723400	30.60994	.2803233	.2278286

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	17.87957	.2749966	.3853166	.5771352	.2408190	8.294914	5.612636
Stddev	.13600	.0007639	.0009038	.0016137	.0007387	.069483	.007676
%RSD	.7606631	.2777764	.2345673	.2796015	.3067356	.8376568	.1367557

#1	18.00520	.2748337	.3848436	.5776446	.2400104	8.260890	5.618186
#2	17.89837	.2743272	.3847475	.5784327	.2409883	8.248999	5.615845
#3	17.73515	.2758287	.3863588	.5753283	.2414584	8.374851	5.603877

Sample Name: M1742-01MS Acquired: 3/23/2021 14:04:01 Type: Unk
Method: NON EPA-6010-200.7(v970) 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	4.232037	.1876089	.4649221
Stddev	.002632	.0007424	.0006954
%RSD	.0621905	.3957063	.1495730

#1	4.234212	.1879870	.4656534
#2	4.232790	.1867536	.4648436
#3	4.229111	.1880862	.4642693

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	1382.409	34446.36	13157.10	1156.309	2332.510
Stddev	7.411	94.36	39.39	10.308	14.176
%RSD	.5360831	.2739262	.2993604	.8914556	.6077657

#1	1373.857	34553.01	13201.99	1168.057	2316.326
#2	1386.942	34373.73	13128.34	1148.780	2338.474
#3	1386.429	34412.35	13140.97	1152.089	2342.729

Sample Name: M1742-01MSD Acquired: 3/23/2021 14:07:52 Type: Unk
Method: NON EPA-6010-200.7(v970) 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	.7967990	1.941270	.9496239	2.113579	.7722720	3.341173	.3093010
Stddev	.0037244	.012601	.0034754	.010092	.0038957	.018487	.0003629
%RSD	.4674264	.6490899	.3659794	.4775063	.5044474	.5533039	.1173147

#1	.7986514	1.935782	.9470206	2.103608	.7694563	3.362356	.3097089
#2	.7925116	1.932344	.9482806	2.123789	.7767180	3.332867	.3091799
#3	.7992341	1.955684	.9535705	2.113341	.7706416	3.328296	.3090142

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.1790688	.1864725	19.63501	.3770162	.1831310	.3079921	4.765757
Stddev	.0005837	.0001749	.02298	.0007682	.0005419	.0009374	.014763
%RSD	.3259646	.0937709	.1170404	.2037528	.2959227	.3043649	.3097620

#1	.1789775	.1865636	19.62879	.3765783	.1825342	.3069511	4.752585
#2	.1796928	.1862708	19.61579	.3765671	.1835924	.3082556	4.762974
#3	.1785362	.1865829	19.66047	.3779032	.1832664	.3087695	4.781714

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.5611827	5.936447	.4787692	.0703538	31.06797	.2733682	.2280881
Stddev	.0019444	.032791	.0009050	.0032620	.03060	.0022239	.0024037
%RSD	.3464908	.5523649	.1890200	4.636624	.0984939	.8135273	1.053850

#1	.5600393	5.903276	.4798140	.0692434	31.03754	.2721316	.2255928
#2	.5600811	5.937219	.4782652	.0677919	31.09874	.2720374	.2282834
#3	.5634279	5.968845	.4782285	.0740260	31.06763	.2759356	.2303883

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	17.95018	.2766211	.3835051	.5718658	.2322472	8.174252	5.596103
Stddev	.01693	.0030016	.0006763	.0031928	.0011608	.051052	.013029
%RSD	.0943101	1.085102	.1763360	.5583077	.4998259	.6245493	.2328229

#1	17.96726	.2796109	.3827762	.5731287	.2332016	8.151409	5.607005
#2	17.93341	.2766445	.3836270	.5742339	.2325851	8.138611	5.581674
#3	17.94987	.2736078	.3841122	.5682347	.2309549	8.232738	5.599631

Sample Name: M1742-01MSD Acquired: 3/23/2021 14:07:52 Type: Unk
 Method: NON EPA-6010-200.7(v970) 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	4.224861	.1889127	.4649621
Stddev	.018663	.0001328	.0008043
%RSD	.4417469	.0702967	.1729825

#1	4.246248	.1890201	.4641145
#2	4.216459	.1889539	.4657146
#3	4.211875	.1887643	.4650572

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	1389.666	34186.32	13112.16	1154.406	2332.968
Stddev	6.735	70.30	18.57	16.240	11.201
%RSD	.4846534	.2056453	.1416599	1.406783	.4800995

#1	1395.854	34218.19	13090.76	1169.506	2335.591
#2	1390.651	34235.04	13124.15	1156.487	2342.624
#3	1382.492	34105.73	13121.56	1137.226	2320.688

Sample Name: M1742-01A Acquired: 3/23/2021 14:11:43 Type: Unk
Method: NON EPA-6010-200.7(v970) 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	.8636192	2.090361	1.022133	2.313076	.8311152	3.612754	.3207192
Stddev	.0090258	.021658	.003863	.004798	.0064119	.025005	.0008312
%RSD	1.045111	1.036083	.3779609	.2074285	.7714794	.6921428	.2591735

#1	.8691086	2.089833	1.025538	2.311619	.8241853	3.641215	.3206412
#2	.8685468	2.112278	1.022926	2.318433	.8323231	3.594311	.3199298
#3	.8532021	2.068972	1.017935	2.309175	.8368372	3.602736	.3215867

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.1916531	.2001393	19.25987	.4088001	.1960753	.3342802	5.094488
Stddev	.0000554	.0002231	.10981	.0005855	.0005888	.0006702	.036351
%RSD	.0289201	.1114551	.5701674	.1432311	.3002704	.2004822	.7135434

#1	.1916672	.2000611	19.38432	.4089959	.1955170	.3349145	5.081896
#2	.1917001	.1999660	19.21866	.4081418	.1966904	.3335792	5.066107
#3	.1915920	.2003910	19.17661	.4092627	.1960186	.3343468	5.135461

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.5595160	5.982338	.5132676	.0816375	30.24888	.2979917	.2460594
Stddev	.0060341	.073225	.0016430	.0004557	.17463	.0019433	.0017907
%RSD	1.078441	1.224021	.3201065	.5581542	.5773226	.6521298	.7277304

#1	.5572498	5.964044	.5115622	.0821544	30.15878	.2959190	.2479522
#2	.5549432	5.919995	.5134003	.0812940	30.13769	.2982836	.2458338
#3	.5663551	6.062976	.5148402	.0814639	30.45016	.2997725	.2443922

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	18.32953	.2944475	.4091079	.6679101	.2534541	8.400801	6.071466
Stddev	.08808	.0025905	.0007671	.0033262	.0014678	.033592	.009755
%RSD	.4805123	.8797892	.1875151	.4980050	.5791052	.3998673	.1606747

#1	18.34304	.2939028	.4087626	.6647929	.2521880	8.394100	6.060717
#2	18.23548	.2921726	.4085741	.6675255	.2531115	8.371064	6.079757
#3	18.41007	.2972670	.4099870	.6714119	.2550629	8.437239	6.073925

Sample Name: M1742-01A Acquired: 3/23/2021 14:11:43 Type: Unk
Method: NON EPA-6010-200.7(v970) 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	4.067635	.2036058	.4708591
Stddev	.018342	.0035750	.0005529
%RSD	.4509256	1.755845	.1174213

#1	4.059816	.2001880	.4711510
#2	4.054497	.2033098	.4702214
#3	4.088590	.2073196	.4712048

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	1377.043	34266.35	13079.18	1137.620	2326.719
Stddev	16.019	59.21	11.83	12.959	23.406
%RSD	1.163259	.1727944	.0904387	1.139099	1.005966

#1	1373.447	34212.27	13067.47	1129.811	2325.037
#2	1363.128	34329.62	13091.13	1130.471	2304.200
#3	1394.554	34257.17	13078.94	1152.578	2350.921

Sample Name: M1761-01 Acquired: 3/23/2021 14:15:32 Type: Unk
Method: NON EPA-6010-200.7(v970) 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	-.005599	-.006036	2.371169	-.018709	.0076061	.0440919	.3623880
Stddev	.000573	.001588	.004034	.004010	.0007503	.0006285	.0003452
%RSD	10.23643	26.31061	.1701468	21.43317	9.863751	1.425532	.0952467

#1	-.006108	-.004365	2.366821	-.022571	.0078536	.0446514	.3624780
#2	-.005711	-.007526	2.374790	-.018990	.0082014	.0442124	.3626792
#3	-.004978	-.006217	2.371897	-.014566	.0067634	.0434118	.3620067

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.000181	-.000278	2.344696	.0003037	-.000388	.7618110	-.030153
Stddev	.000064	.000038	.041355	.0004359	.000183	.0033325	.001682
%RSD	35.15524	13.58092	1.763762	143.5086	47.23566	.4374423	5.579088

#1	-.000251	-.000320	2.298375	-.000199	-.000178	.7612255	-.031419
#2	-.000166	-.000268	2.357808	.000580	-.000518	.7653974	-.028244
#3	-.000126	-.000246	2.377906	.000530	-.000468	.7588101	-.030797

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0190774	.2616317	.0044300	.0017020	331.4167	-.001439	.2360278
Stddev	.0001135	.0187861	.0003218	.0003089	3.3372	.001843	.0016111
%RSD	.5947664	7.180347	7.263976	18.15204	1.006944	128.0436	.6825879

#1	.0189680	.2427938	.0042934	.0020079	335.0836	-.002029	.2369570
#2	.0191945	.2803655	.0041990	.0017078	328.5575	.000626	.2369589
#3	.0190698	.2617357	.0047975	.0013901	330.6091	-.002915	.2341674

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.6416434	.0963851	-.000082	.0025305	-.000328	.1926533	-.008529
Stddev	.0310083	.0012840	.000071	.0004310	.000561	.0113378	.000380
%RSD	4.832639	1.332205	86.58930	17.03369	170.9124	5.885069	4.457871

#1	.6060721	.0977417	-.000113	.0021938	-.000953	.2029833	-.008137
#2	.6558891	.0962250	-.000131	.0023814	-.000164	.1944536	-.008555
#3	.6629689	.0951886	-.000001	.0030163	.000133	.1805231	-.008896

Sample Name: M1761-01 Acquired: 3/23/2021 14:15:32 Type: Unk
Method: NON EPA-6010-200.7(v970) 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	.7880957	-.000224	.0235476
Stddev	.0062167	.000409	.0000971
%RSD	.7888303	183.0158	.4124422

#1	.7810161	-.000044	.0234627
#2	.7926638	-.000692	.0235267
#3	.7906073	.000065	.0236535

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	1217.345	30570.43	12292.91	994.0970	2023.016
Stddev	7.950	46.10	89.88	1.8205	9.361
%RSD	.6530718	.1507838	.7311854	.1831342	.4627308

#1	1208.659	30519.27	12189.62	992.6925	2012.648
#2	1219.118	30583.28	12353.34	996.1539	2030.847
#3	1224.260	30608.73	12335.78	993.4447	2025.552

Sample Name: M1761-02 Acquired: 3/23/2021 14:19:40 Type: Unk
Method: NON EPA-6010-200.7(v970) 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	-.000753	-.009697	1.484490	-.021458	.0129497	.0455899	.4478620
Stddev	.002128	.000597	.011088	.004019	.0005211	.0035497	.0016449
%RSD	282.5633	6.159144	.7469313	18.73084	4.024099	7.786202	.3672735

#1	-.002445	-.009223	1.479441	-.026096	.0133889	.0455646	.4462573
#2	.001636	-.009499	1.476825	-.018981	.0130864	.0420529	.4477844
#3	-.001451	-.010368	1.497204	-.019298	.0123739	.0491522	.4495443

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.000157	-.000301	1.818575	.0023341	.0001473	.0048609	.0990984
Stddev	.000025	.000065	.027904	.0007046	.0002266	.0003792	.0013757
%RSD	15.84464	21.69173	1.534376	30.18654	153.8455	7.800724	1.388261

#1	-.000159	-.000303	1.799195	.0020561	.0002817	.0047173	.0977504
#2	-.000132	-.000365	1.805973	.0018110	-.000114	.0052909	.0990445
#3	-.000181	-.000234	1.850557	.0031353	.000275	.0045745	.1005003

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0090573	.4307963	.0050811	-.000058	381.8937	-.001111	.2358692
Stddev	.0001803	.0224454	.0007066	.000284	3.9940	.001271	.0000616
%RSD	1.990574	5.210208	13.90728	490.3009	1.045847	114.4011	.0261130

#1	.0088670	.4141700	.0058078	.000260	384.6745	.000355	.2359304
#2	.0090792	.4563278	.0043964	-.000148	383.6897	-.001786	.2358072
#3	.0092256	.4218913	.0050392	-.000285	377.3170	-.001903	.2358699

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.4795633	.0458502	-.000144	-.000275	.0002351	.1586702	.0071711
Stddev	.0022587	.0006273	.000259	.000551	.0004282	.0061405	.0018861
%RSD	.4709945	1.368160	179.1644	200.4768	182.0969	3.869979	26.30086

#1	.4820117	.0465737	-.000417	.000317	.0000426	.1525120	.0051626
#2	.4791173	.0454581	.000097	-.000773	-.000063	.1587059	.0089046
#3	.4775608	.0455187	-.000113	-.000369	.000726	.1647928	.0074461

Sample Name: M1761-02 Acquired: 3/23/2021 14:19:40 Type: Unk
 Method: NON EPA-6010-200.7(v970) 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	.7371133	.0010537	.0186373
Stddev	.0065237	.0007658	.0002000
%RSD	.8850369	72.68276	1.072952

#1	.7331616	.0005775	.0185160
#2	.7446432	.0006464	.0185277
#3	.7335351	.0019371	.0188681

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	1228.692	30459.54	12403.43	991.9340	2024.190
Stddev	3.509	51.04	38.47	3.1624	11.483
%RSD	.2856224	.1675661	.3101843	.3188138	.5672695

#1	1226.563	30449.99	12359.03	988.9044	2029.721
#2	1232.742	30413.95	12426.84	995.2144	2031.860
#3	1226.770	30514.69	12424.42	991.6833	2010.989

Sample Name: PB135274BL Acquired: 3/23/2021 14:23:48 Type: Unk
Method: NON EPA-6010-200.7(v970) 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	-.000979	-.000129	-.000662	-.003568	.0002872	.0022270	.0021409
Stddev	.001637	.001378	.001118	.003564	.0006904	.0024335	.0000679
%RSD	167.2101	1071.280	168.8562	99.87625	240.3827	109.2687	3.172192

#1	-.002663	-.000494	-.000978	-.006820	.0005844	.0015363	.0021017
#2	.000606	.001395	-.001589	-.004127	-.000502	.0049312	.0021017
#3	-.000879	-.001287	.000580	.000242	.000779	.0002136	.0022193

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.000006	-.000072	.0022563	-.000288	.0000501	.0000782	-.002401
Stddev	.000073	.000040	.0040628	.000234	.0000902	.0001938	.006066
%RSD	1184.554	54.89581	180.0651	81.38683	180.0659	247.7283	252.6526

#1	.000064	-.000028	.0054932	-.000155	.0000731	-.000053	-.008243
#2	-.000081	-.000105	-.002303	-.000558	.0001266	.000301	.003866
#3	-.000002	-.000084	.003579	-.000150	-.000049	-.000013	-.002825

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.000093	-.003696	.0001097	.0000579	.0222030	-.001043	-.000195
Stddev	.000085	.005618	.0003107	.0002118	.0067915	.000783	.000079
%RSD	91.12123	151.9962	283.3658	365.7364	30.58839	75.04492	40.67222

#1	-.000094	.000974	.0003784	.0002745	.0283018	-.001389	-.000284
#2	-.000008	-.009930	-.000231	-.000149	.0234229	-.001593	-.000170
#3	-.000178	-.002132	.000181	.000048	.0148841	-.000147	-.000131

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.022869	-.014537	-.000960	-.002695	.0006396	-.009871	.0008715
Stddev	.012973	.000222	.000192	.000835	.0006643	.006026	.0013490
%RSD	56.72530	1.524190	20.04985	30.96582	103.8650	61.05035	154.7941

#1	-.034314	-.014404	-.000739	-.003312	.0002984	-.016514	.0022179
#2	-.008777	-.014793	-.001093	-.003029	.0002152	-.008344	.0008766
#3	-.025516	-.014415	-.001047	-.001745	.0014052	-.004756	-.000480

Sample Name: PB135274BL Acquired: 3/23/2021 14:23:48 Type: Unk
Method: NON EPA-6010-200.7(v970) 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	-.002600	-.003041	-.000436
Stddev	.001352	.000340	.000006
%RSD	51.98872	11.16898	1.305476

#1	-.004161	-.003006	-.000434
#2	-.001802	-.003397	-.000443
#3	-.001838	-.002720	-.000433

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	1413.437	34914.06	12951.45	1164.716	2454.815
Stddev	14.205	33.79	23.81	9.194	21.672
%RSD	1.005026	.0967766	.1838396	.7893942	.8828165

#1	1399.713	34917.40	12931.77	1175.330	2437.464
#2	1412.518	34878.73	12977.92	1159.197	2447.875
#3	1428.080	34946.06	12944.65	1159.621	2479.107

Sample Name: PB135274BS Acquired: 3/23/2021 14:27:50 Type: Unk
Method: NON EPA-6010-200.7(v970) 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	.8284084	2.004259	1.007670	2.098308	.8162006	1.854958
Stddev	.0079790	.011876	.010354	.003251	.0022110	.012476
%RSD	.9631769	.5925573	1.027504	.1549215	.2708848	.6725597

#1	.8265276	2.004964	1.006997	2.096366	.8161807	1.860620
#2	.8215378	1.992046	.997670	2.102060	.8139996	1.840655
#3	.8371598	2.015767	1.018344	2.096496	.8184214	1.863598

Elem	Ba4934	Be2348	Cd2265	Ca3736	Cr2677	Co2286
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.2035606	.1792878	.1982393	.8844858	.4210630	.1955360
Stddev	.0008088	.0006249	.0002301	.0114326	.0016303	.0002969
%RSD	.3973039	.3485452	.1160591	1.292571	.3871837	.1518555

#1	.2044664	.1799635	.1985032	.8713126	.4192491	.1952559
#2	.2029111	.1791693	.1980810	.8918169	.4215339	.1955048
#3	.2033042	.1787307	.1981337	.8903278	.4224060	.1958473

Elem	Cu2247	Fe2404	Mn2576	Mg2790	Ni2316	Ag3280
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.3281303	3.029289	.1852063	2.008398	.5043937	.0786310
Stddev	.0004818	.020891	.0003818	.022322	.0014419	.0000712
%RSD	.1468471	.6896225	.2061268	1.111427	.2858606	.0906182

#1	.3286065	3.005246	.1847704	1.992364	.5028445	.0786576
#2	.3276430	3.043007	.1853671	2.033892	.5046402	.0786851
#3	.3281413	3.039614	.1854812	1.998939	.5056964	.0785503

Elem	Na5895	V_2924	Zn2138	K_7664	B_2496	Mo2020
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	3.148591	.2974795	.2145625	9.749466	.2778548	.4187239
Stddev	.027844	.0076067	.0003042	.056760	.0020011	.0004067
%RSD	.8843169	2.557066	.1417691	.5821812	.7201998	.0971386

#1	3.144226	.2898401	.2148623	9.730200	.2777742	.4187483
#2	3.178359	.3050532	.2145711	9.813351	.2798951	.4183055
#3	3.123188	.2975452	.2142541	9.704847	.2758953	.4191179

Sample Name: PB135274BS Acquired: 3/23/2021 14:27:50 Type: Unk
Method: NON EPA-6010-200.7(v970) 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	.6650628	.1902864	.8987390	5.552110	F -.003290	.2001568
Stddev	.0017295	.0002654	.0012742	.005786	.001204	.0006802
%RSD	.2600562	.1394558	.1417784	.1042213	36.60086	.3398363

#1	.6631955	.1904894	.8974026	5.557527	-.003915	.2003295
#2	.6666097	.1903836	.8988743	5.552790	-.001902	.2007340
#3	.6653833	.1899861	.8999402	5.546014	-.004052	.1994069

Elem	Sr4077
Units	ppm
Avg	.2109927
Stddev	.0005072
%RSD	.2403795

#1	.2108532
#2	.2115550
#3	.2105698

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	1398.777	34186.99	12807.65	1132.686	2401.000
Stddev	10.384	102.83	58.04	6.901	15.776
%RSD	.7423838	.3007841	.4531960	.6092786	.6570457

#1	1394.037	34142.12	12743.68	1125.300	2396.272
#2	1410.685	34114.21	12822.30	1133.790	2418.599
#3	1391.608	34304.62	12856.96	1138.969	2388.130

Sample Name: M1746-07 Acquired: 3/23/2021 14:31:42 Type: Unk
Method: NON EPA-6010-200.7(v970) 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	.1105910	-.127056	.5269166	.0149719	-.006239	342.3682	1.218543
Stddev	.0044259	.003414	.0025695	.0021095	.001347	1.3110	.003432
%RSD	4.002021	2.687212	.4876432	14.08993	21.58671	.3829120	.2816487

#1	.1156723	-.130371	.5245144	.0161922	-.005492	343.2179	1.215310
#2	.1075777	-.123551	.5266097	.0125360	-.005431	340.8584	1.218174
#3	.1085230	-.127245	.5296257	.0161874	-.007794	343.0283	1.222144

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0155610	.0427601	^ *****	.5620086	.2102624	.3719523	481.8154
Stddev	.0000230	.0006091	-----	.0011919	.0006521	.0012246	1.3864
%RSD	.1477906	1.424450	-----	.2120808	.3101555	.3292353	.2877412

#1	.0155752	.0433927	^ -----	.5609244	.2104491	.3712828	480.2247
#2	.0155345	.0421776	^ -----	.5632849	.2095373	.3712085	482.7671
#3	.0155733	.0427101	^ -----	.5618166	.2108009	.3733657	482.4543

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	3.750108	49.44758	.3129291	-.017624	.7824119	.9136414	.9107970
Stddev	.016740	.03318	.0010888	.000186	.0057504	.0029457	.0059313
%RSD	.4463748	.0671033	.3479428	1.055432	.7349611	.3224116	.6512168

#1	3.742744	49.42002	.3134610	-.017838	.7758706	.9128072	.9114633
#2	3.738314	49.48441	.3116766	-.017526	.7866705	.9169143	.9163670
#3	3.769268	49.43830	.3136497	-.017507	.7846945	.9112028	.9045608

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	33.14765	.1811341	.0019371	.0458713	7.745884	1.945147	9.031659
Stddev	.23057	.0191390	.0002771	.0013490	.022796	.013232	.011703
%RSD	.6955731	10.56619	14.30258	2.940781	.2942949	.6802506	.1295788

#1	32.88889	.1697539	.0016234	.0446816	7.737306	1.931280	9.022731
#2	33.22280	.2032305	.0021482	.0455955	7.728622	1.946526	9.027337
#3	33.33127	.1704177	.0020398	.0473369	7.771725	1.957636	9.044908

Sample Name: M1746-07 Acquired: 3/23/2021 14:31:42 Type: Unk
Method: NON EPA-6010-200.7(v970) 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	k 1.887758	.2388401	-.352123
Stddev	.011621	.0015054	.001296
%RSD	.6155843	.6303038	.3680130

#1	k 1.874600	.2371024	-.350629
#2	k 1.892053	.2396681	-.352944
#3	k 1.896619	.2397497	-.352797

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	1616.109	40621.46	16466.32	1331.648	1930.005
Stddev	16.405	19.11	59.67	10.369	16.137
%RSD	1.015104	.0470493	.3623698	.7786670	.8361331

#1	1598.130	40602.02	16401.76	1333.126	1913.239
#2	1619.931	40640.23	16519.45	1320.620	1931.346
#3	1630.266	40622.13	16477.74	1341.199	1945.430

Sample Name: M1746-08 Acquired: 3/23/2021 14:35:40 Type: Unk
Method: NON EPA-6010-200.7(v970) 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	.1405235	-.111716	.3580112	.0248396	-.009315	335.3849	.8768027
Stddev	.0044093	.007314	.0044584	.0047840	.000913	1.2376	.0008769
%RSD	3.137782	6.546670	1.245327	19.25974	9.797721	.3690000	.1000093

#1	.1380908	-.108465	.3582625	.0246637	-.008369	336.2363	.8774919
#2	.1378664	-.106592	.3534325	.0201459	-.010190	335.9532	.8771005
#3	.1456133	-.120092	.3623387	.0297091	-.009384	333.9652	.8758157

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0126997	.0227093	^ *****	.5076034	.1549482	.2777850	509.7531
Stddev	.0001965	.0007360	-----	.0005713	.0005800	.0010514	2.6389
%RSD	1.547047	3.241010	-----	.1125486	.3743118	.3784898	.5176860

#1	.0128481	.0234798	^ -----	.5073298	.1554737	.2780468	506.8126
#2	.0127740	.0220135	^ -----	.5072203	.1543259	.2766275	510.5310
#3	.0124769	.0226346	^ -----	.5082601	.1550448	.2786808	511.9156

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	3.043984	34.36758	.2272055	-.019293	1.239172	.7830164	.5323554
Stddev	.015496	.06506	.0004641	.000706	.011404	.0038663	.0054867
%RSD	.5090684	.1892981	.2042818	3.661742	.9202617	.4937649	1.030650

#1	3.032832	34.29851	.2273138	-.019224	1.235729	.7862281	.5269470
#2	3.061678	34.42769	.2276059	-.018623	1.229886	.7840962	.5379173
#3	3.037442	34.37655	.2266968	-.020031	1.251900	.7787251	.5322018

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	18.88921	.1857144	.0025771	.0282212	3.862196	1.791040	6.041204
Stddev	.11205	.0178262	.0001044	.0013685	.006423	.020101	.019066
%RSD	.5932062	9.598742	4.051924	4.849290	.1663163	1.122295	.3155928

#1	18.88044	.1652469	.0024572	.0297668	3.862710	1.771024	6.062531
#2	18.78180	.1940547	.0026487	.0277333	3.868347	1.790871	6.025811
#3	19.00538	.1978417	.0026252	.0271635	3.855531	1.811225	6.035269

Sample Name: M1746-08 Acquired: 3/23/2021 14:35:40 Type: Unk
 Method: NON EPA-6010-200.7(v970) 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	k .9343756	.2035197	-.372838
Stddev	.0019869	.0012170	.002606
%RSD	.2126459	.5979754	.6988661

#1	k .9344611	.2023561	-.369969
#2	k .9323473	.2034191	-.373485
#3	k .9363184	.2047838	-.375059

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	1486.144	36234.35	14580.55	1216.040	2016.355
Stddev	38.034	83.58	55.70	8.258	52.399
%RSD	2.559237	.2306720	.3820229	.6791058	2.598703

#1	1480.513	36237.85	14545.06	1225.275	2007.713
#2	1526.680	36316.13	14551.84	1209.364	2072.538
#3	1451.240	36149.07	14644.75	1213.480	1968.814

Sample Name: M1746-09 Acquired: 3/23/2021 14:39:39 Type: Unk
Method: NON EPA-6010-200.7(v970) 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	.1132578	-.110269	.3134512	.0108153	-.005752	267.3430	.9041100
Stddev	.0024002	.003135	.0019450	.0065158	.001735	2.0115	.0022567
%RSD	2.119207	2.842919	.6204951	60.24592	30.17106	.7524209	.2496059

#1	.1159598	-.108728	.3145500	.0093286	-.003978	268.2418	.9052657
#2	.1124406	-.108204	.3112055	.0051714	-.007446	265.0387	.9015095
#3	.1113729	-.113877	.3145981	.0179460	-.005832	268.7484	.9055547

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0142322	.0372331	^ *****	.4808087	.1853448	.2102591	404.8291
Stddev	.0001820	.0004880	-----	.0021661	.0004270	.0007997	2.5584
%RSD	1.278425	1.310702	-----	.4505227	.2304025	.3803483	.6319772

#1	.0144414	.0377318	^ -----	.4795441	.1848734	.2111257	403.0812
#2	.0141105	.0372110	^ -----	.4795721	.1854552	.2095495	403.6404
#3	.0141448	.0367565	^ -----	.4833099	.1857058	.2101020	407.7656

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	2.589275	42.80684	.2812063	-.015732	1.277946	.6925667	.5989425
Stddev	.010515	.05816	.0006995	.000145	.009223	.0005996	.0036806
%RSD	.4061024	.1358684	.2487534	.9192917	.7216933	.0865747	.6145234

#1	2.594208	42.74599	.2804120	-.015826	1.271908	.6919379	.6010462
#2	2.577201	42.81263	.2814764	-.015566	1.273369	.6931320	.5946925
#3	2.596417	42.86188	.2817305	-.015805	1.288563	.6926302	.6010888

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	14.96381	.1508504	.0012838	.0277426	4.261335	2.413600	8.882148
Stddev	.11104	.0173660	.0003677	.0023676	.009767	.021984	.021573
%RSD	.7420826	11.51204	28.64166	8.534321	.2292017	.9108359	.2428769

#1	14.89948	.1387950	.0008771	.0254868	4.268116	2.388927	8.861628
#2	14.89991	.1430009	.0015927	.0275328	4.250140	2.420765	8.880178
#3	15.09203	.1707554	.0013814	.0302081	4.265748	2.431107	8.904638

Sample Name: M1746-09 Acquired: 3/23/2021 14:39:39 Type: Unk
 Method: NON EPA-6010-200.7(v970) 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	k .6580132	.2099469	-.276662
Stddev	.0056989	.0006783	.002525
%RSD	.8660756	.3230585	.9126352

#1	k .6645931	.2093222	-.274949
#2	k .6546508	.2098501	-.275476
#3	k .6547956	.2106683	-.279562

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	1725.742	43054.23	17350.75	1427.637	1967.273
Stddev	8.092	169.93	67.72	13.550	9.609
%RSD	.4688821	.3946867	.3903061	.9491395	.4884544

#1	1721.134	43104.70	17274.41	1428.721	1964.936
#2	1735.085	43193.22	17374.28	1440.612	1977.835
#3	1721.007	42864.79	17403.57	1413.577	1959.047

Sample Name: CCV04 Acquired: 3/23/2021 15:01:41 Type: Unk
Method: NON EPA-6010-200.7(v970) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	5.216511	5.041373	5.089309	5.223961	5.077196	9.712081
Stddev	.041652	.038162	.035690	.048965	.041779	.033474
%RSD	.7984735	.7569837	.7012806	.9373111	.8228830	.3446671

#1	5.202295	5.015586	5.076390	5.191959	5.048832	9.677114
#2	5.263411	5.085212	5.129659	5.280329	5.125173	9.743830
#3	5.183829	5.023321	5.061877	5.199595	5.057582	9.715298

Elem	Ba4934	Be2348	Cd2265	Ca3736	Cr2677	Co2286
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	9.479388	.2345480	2.459326	23.74427	1.029387	2.433742
Stddev	.024473	.0003974	.014556	.29243	.003978	.017943
%RSD	.2581753	.1694448	.5918599	1.231575	.3864270	.7372769

#1	9.507523	.2343329	2.470920	23.40661	1.032661	2.446165
#2	9.463025	.2350066	2.464068	23.91063	1.024960	2.441890
#3	9.467617	.2343044	2.442991	23.91556	1.030541	2.413170

Elem	Cu2247	Fe2404	Mn2576	Mg2790	Ni2316	Ag3280
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	1.288684	4.957131	2.252094	26.53202	2.495396	1.319077
Stddev	.013557	.059873	.024052	.03196	.008484	.003676
%RSD	1.052031	1.207816	1.067973	.1204761	.3399682	.2786578

#1	1.278433	4.888005	2.224757	26.49732	2.492636	1.318233
#2	1.304056	4.992639	2.270005	26.53846	2.488637	1.315896
#3	1.283563	4.990750	2.261519	26.56027	2.504916	1.323101

Elem	Na5895	V_2924	Zn2138	K_7664	B_2496	Mo2020
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	26.28265	2.363015	2.604947	24.85496	4.602602	5.058216
Stddev	.04918	.013556	.007363	.03545	.021761	.026610
%RSD	.1871104	.5736904	.2826607	.1426371	.4727918	.5260713

#1	26.33545	2.347515	2.605220	24.89333	4.611221	5.069474
#2	26.27434	2.368873	2.612170	24.84814	4.618733	5.077346
#3	26.23816	2.372658	2.597451	24.82341	4.577852	5.027828

Sample Name: CCV04 Acquired: 3/23/2021 15:01:41 Type: Unk
Method: NON EPA-6010-200.7(v970) 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	4.883904	F 4.438118	5.113191	4.868046	4.828660	4.831756
Stddev	.029122	.026637	.024730	.041359	.028738	.027467
%RSD	.5962807	.6001783	.4836482	.8495942	.5951496	.5684653

#1	4.867830	4.408960	5.085844	4.857431	4.818232	4.856503
#2	4.917521	4.461174	5.119744	4.913677	4.861156	4.836560
#3	4.866363	4.444221	5.133984	4.833029	4.806592	4.802204

Elem	Sr4077
Units	ppm
Avg	5.004709
Stddev	.023744
%RSD	.4744335

#1	4.977949
#2	5.023256
#3	5.012923

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	1346.306	32714.36	12910.81	1067.766	2192.294
Stddev	12.757	68.85	50.06	3.884	21.942
%RSD	.9475365	.2104720	.3877065	.3637746	1.000881

#1	1341.829	32636.17	12873.58	1063.850	2179.398
#2	1336.392	32765.92	12891.14	1067.830	2179.855
#3	1360.698	32741.00	12967.72	1071.617	2217.630

Sample Name: CCB04 Acquired: 3/23/2021 15:05:38 Type: Unk
Method: NON EPA-6010-200.7(v970) 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	.0010802	.0004478	.0002293	-.001493	-.001090	.0027315	.0038424
Stddev	.0013450	.0005369	.0013195	.000339	.001099	.0037046	.0002671
%RSD	124.5207	119.8810	575.3201	22.72414	100.7901	135.6252	6.951598

#1	.0019340	.0002765	.0017397	-.001883	-.002093	.0057676	.0041221
#2	-.000470	.0010494	-.000700	-.001331	.000085	.0038232	.0035900
#3	.001777	.0000175	-.000352	-.001264	-.001263	-.001396	.0038152

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0000538	.0000119	.0039077	.0002420	.0000064	.0002572	.0039579
Stddev	.0000438	.0000658	.0132442	.0004935	.0002328	.0004345	.0024111
%RSD	81.32908	550.9440	338.9280	203.9320	3643.256	168.9315	60.91784

#1	.0001030	.0000840	.0170753	-.000215	.0001101	.0007569	.0013625
#2	.0000193	-.000003	.0040593	.000765	-.000260	-.000031	.0043832
#3	.0000391	-.000045	-.009412	.000176	.000169	.000046	.0061280

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0004084	.0032091	.0000431	.0001303	-.020018	-.001236	.0001104
Stddev	.0001495	.0090753	.0000802	.0001650	.001263	.001092	.0001817
%RSD	36.61876	282.8030	186.2915	126.6055	6.310554	88.28967	164.6364

#1	.0005506	-.002508	.0001288	.0002967	-.019283	-.001376	-.000098
#2	.0002525	-.001538	.0000305	.0001273	-.021477	-.000082	.000234
#3	.0004220	.013673	-.000030	-.000033	-.019295	-.002252	.000196

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.025436	-.002464	.0009835	-.001647	.0012228	-.000957	.0009325
Stddev	.017725	.000373	.0008329	.000843	.0001952	.008585	.0010543
%RSD	69.68721	15.11882	84.69252	51.17597	15.96563	896.9377	113.0576

#1	-.045763	-.002038	.0018721	-.000888	.0010837	.002884	.0021481
#2	-.013202	-.002725	.0008578	-.001498	.0014460	.005036	.0002665
#3	-.017342	-.002629	.0002205	-.002554	.0011387	-.010791	.0003830

Sample Name: CCB04 Acquired: 3/23/2021 15:05:38 Type: Unk
Method: NON EPA-6010-200.7(v970) 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	-.003272	-.002738	.0003345
Stddev	.003777	.000678	.0001812
%RSD	115.4472	24.75557	54.16121

#1	-.007583	-.002276	.0005117
#2	-.001688	-.002423	.0003420
#3	-.000544	-.003517	.0001497

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	1412.446	34393.92	13007.59	1154.623	2463.494
Stddev	8.026	163.20	84.24	24.344	12.789
%RSD	.5682009	.4744954	.6476106	2.108434	.5191450

#1	1419.021	34252.57	12910.44	1145.775	2475.888
#2	1403.503	34356.66	13060.29	1135.939	2450.344
#3	1414.815	34572.52	13052.04	1182.153	2464.249

Sample Name: M1746-10 Acquired: 3/23/2021 15:09:42 Type: Unk
Method: NON EPA-6010-200.7(v970) 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	.1025920	-.113153	.3155759	.0142602	-.008128	297.2284	1.258576
Stddev	.0004647	.005252	.0020248	.0018825	.002767	2.0695	.001658
%RSD	.4529805	4.641710	.6416150	13.20101	34.04427	.6962673	.1317716

#1	.1025877	-.112912	.3163972	.0131544	-.009242	298.8945	1.260446
#2	.1030589	-.108025	.3170610	.0131924	-.004978	294.9118	1.258001
#3	.1021295	-.118521	.3132695	.0164339	-.010165	297.8790	1.257282

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0156042	.0354913	^ *****	.5352779	.2762061	.2785031	451.7580
Stddev	.0001293	.0000810	-----	.0023371	.0014107	.0016588	1.9977
%RSD	.8286314	.2282860	-----	.4366128	.5107572	.5955991	.4421999

#1	.0157519	.0354193	^ -----	.5329760	.2749303	.2769287	449.4801
#2	.0155112	.0354756	^ -----	.5376486	.2777212	.2802350	453.2119
#3	.0155496	.0355791	^ -----	.5352090	.2759669	.2783454	452.5819

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	5.619886	56.96449	.3379754	-.017118	1.260213	.7507086	.7160685
Stddev	.008146	.02023	.0010151	.000090	.005074	.0048643	.0036496
%RSD	.1449578	.0355138	.3003495	.5237889	.4026059	.6479624	.5096675

#1	5.626126	56.97428	.3378264	-.017190	1.260798	.7563254	.7200529
#2	5.622863	56.94123	.3390567	-.017017	1.254872	.7479085	.7128877
#3	5.610670	56.97797	.3370429	-.017146	1.264969	.7478920	.7152650

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	38.80861	.2129017	-.000391	.0369876	9.281363	1.927466	7.606315
Stddev	.01857	.0147014	.000076	.0004804	.016646	.022009	.026462
%RSD	.0478483	6.905227	19.49096	1.298751	.1793490	1.141860	.3478913

#1	38.78768	.1959279	-.000334	.0364335	9.299262	1.902054	7.577700
#2	38.81503	.2211722	-.000478	.0372417	9.278482	1.939912	7.629902
#3	38.82311	.2216051	-.000362	.0372875	9.266346	1.940431	7.611344

Sample Name: M1746-10 Acquired: 3/23/2021 15:09:42 Type: Unk
Method: NON EPA-6010-200.7(v970) 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	k 1.386006	.2973099	-.315449
Stddev	.008078	.0027084	.002034
%RSD	.5828493	.9109684	.6447463

#1	k 1.376716	.2942717	-.313147
#2	k 1.389918	.2981870	-.317004
#3	k 1.391383	.2994711	-.316197

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	1675.772	40934.28	16670.58	1353.962	1970.889
Stddev	6.194	38.55	69.61	4.724	4.665
%RSD	.3696107	.0941807	.4175628	.3489137	.2367095

#1	1678.536	40978.40	16590.55	1351.498	1974.229
#2	1668.678	40917.37	16704.12	1359.409	1965.559
#3	1680.103	40907.08	16717.07	1350.980	1972.880

Sample Name: M1749-01 Acquired: 3/23/2021 15:13:40 Type: Unk
Method: NON EPA-6010-200.7(v970) 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	.0693818	-.052149	1.940004	.0067897	-.003527	102.0382	.6979251
Stddev	.0042017	.001418	.015150	.0025712	.000727	.5268	.0018649
%RSD	6.055970	2.719576	.7809413	37.86869	20.61407	.5162462	.2672104

#1	.0676060	-.051055	1.950009	.0056046	-.002699	102.3575	.6979619
#2	.0741799	-.051640	1.922574	.0050248	-.003818	101.4302	.6960420
#3	.0663596	-.053751	1.947430	.0097397	-.004063	102.3270	.6997714

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0067540	.0091736	25.07558	.2550058	.1198607	.3491319	221.4844
Stddev	.0000264	.0002115	.02340	.0006964	.0002214	.0005326	.7403
%RSD	.3901909	2.306125	.0933262	.2730963	.1847358	.1525375	.3342638

#1	.0067260	.0089306	25.05433	.2554004	.1196467	.3489780	221.7313
#2	.0067783	.0093166	25.07174	.2554154	.1200888	.3486932	220.6522
#3	.0067576	.0092735	25.10066	.2542017	.1198466	.3497244	222.0698

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	4.195850	42.22926	.3468103	-.008618	4.195039	.2650302	1.314501
Stddev	.013265	.13227	.0014589	.000565	.037830	.0005658	.001700
%RSD	.3161554	.3132139	.4206734	6.550913	.9017676	.2134950	.1292927

#1	4.199789	42.11447	.3470334	-.009226	4.217601	.2654740	1.315605
#2	4.181061	42.37391	.3452527	-.008519	4.151365	.2652235	1.315353
#3	4.206700	42.19940	.3481449	-.008110	4.216150	.2643930	1.312543

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	14.05135	.1246443	.0171065	.0257133	2.080768	2.763920	5.648805
Stddev	.11724	.0040910	.0000399	.0009674	.004647	.022104	.019989
%RSD	.8343409	3.282173	.2330568	3.762210	.2233333	.7997377	.3538595

#1	14.14948	.1264336	.0171450	.0268004	2.082000	2.753449	5.671385
#2	13.92153	.1199634	.0170654	.0249472	2.075629	2.748997	5.633373
#3	14.08305	.1275358	.0171092	.0253924	2.084674	2.789314	5.641658

Sample Name: M1749-01 Acquired: 3/23/2021 15:13:40 Type: Unk
Method: NON EPA-6010-200.7(v970) 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	.8328180	.1594965	-.059726
Stddev	.0038326	.0022375	.001115
%RSD	.4601923	1.402839	1.867189

#1	.8353704	.1587490	-.060229
#2	.8346727	.1577284	-.058448
#3	.8284109	.1620120	-.060501

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	1520.661	37867.23	15229.49	1234.571	2096.391
Stddev	23.950	230.13	56.40	11.474	30.980
%RSD	1.574981	.6077161	.3703343	.9293725	1.477776

#1	1508.599	37606.96	15164.45	1222.322	2081.759
#2	1548.244	38043.76	15259.27	1245.068	2131.977
#3	1505.139	37950.97	15264.76	1236.324	2075.438

Sample Name: M1749-01DUP Acquired: 3/23/2021 15:17:31 Type: Unk
Method: NON EPA-6010-200.7(v970) 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	.0642529	-.050351	1.147198	.0076021	-.002330	101.1466	.6027793
Stddev	.0050317	.001716	.000223	.0029685	.001696	.6668	.0026957
%RSD	7.831012	3.408350	.0194019	39.04801	72.79278	.6592743	.4472165

#1	.0621532	-.049859	1.146947	.0044703	-.004283	101.8788	.6055941
#2	.0699943	-.048934	1.147276	.0103746	-.001232	100.9869	.6025229
#3	.0606112	-.052259	1.147371	.0079614	-.001475	100.5741	.6002209

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0066248	.0083634	15.66385	.2304818	.1180165	.3209222	216.1362
Stddev	.0000987	.0002517	.03789	.0020399	.0002421	.0006932	1.3193
%RSD	1.489471	3.009171	.2419062	.8850754	.2051341	.2159968	.6103969

#1	.0067312	.0086253	15.66674	.2287443	.1177383	.3211653	214.6999
#2	.0066069	.0083418	15.62459	.2299731	.1181317	.3201402	216.4147
#3	.0065363	.0081233	15.70021	.2327279	.1181795	.3214610	217.2941

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	4.009317	37.46306	.3301659	-.008086	3.547230	.2513793	1.054240
Stddev	.016643	.11937	.0006366	.000201	.006155	.0018563	.004039
%RSD	.4151124	.3186241	.1928055	2.481089	.1735031	.7384621	.3831148

#1	4.028393	37.51643	.3299791	-.008132	3.552935	.2520332	1.058866
#2	4.001798	37.32632	.3308750	-.007866	3.540707	.2528202	1.051416
#3	3.997761	37.54642	.3296437	-.008259	3.548047	.2492845	1.052437

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	12.26609	.1167545	.0128649	.0228832	1.887389	3.208247	5.426789
Stddev	.03246	.0077534	.0004451	.0006080	.007840	.001502	.013821
%RSD	.2646126	6.640790	3.460020	2.656988	.4154077	.0468234	.2546731

#1	12.28986	.1096284	.0124337	.0231718	1.895058	3.209731	5.441192
#2	12.27930	.1250111	.0133227	.0232931	1.887721	3.206727	5.425538
#3	12.22911	.1156241	.0128384	.0221846	1.879388	3.208284	5.413636

Sample Name: M1749-01DUP Acquired: 3/23/2021 15:17:31 Type: Unk
Method: NON EPA-6010-200.7(v970) 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	.7318809	.1587921	-.094873
Stddev	.0030022	.0016166	.001316
%RSD	.4101986	1.018046	1.387602

#1	.7296858	.1583862	-.093471
#2	.7306548	.1605730	-.095065
#3	.7353021	.1574172	-.096083

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	1522.974	38161.10	15203.07	1223.335	2127.145
Stddev	16.974	27.63	85.81	13.764	22.214
%RSD	1.114544	.0723969	.5644408	1.125104	1.044287

#1	1519.367	38167.14	15106.25	1216.474	2125.290
#2	1541.461	38130.95	15233.21	1214.350	2150.228
#3	1508.092	38185.20	15269.74	1239.180	2105.918

Sample Name: M1749-01LX5 Acquired: 3/23/2021 15:21:21 Type: Unk
Method: NON EPA-6010-200.7(v970) 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	.0195189	-.008766	.3169690	.0016790	-.000044	21.90492	.1462650
Stddev	.0013385	.000513	.0030841	.0025230	.002035	.06890	.0005281
%RSD	6.857234	5.847180	.9730144	150.2678	4610.443	.3145531	.3610743

#1	.0204173	-.008465	.3162283	-.001209	-.002145	21.98050	.1468744
#2	.0201589	-.008474	.3143227	.003458	.001918	21.84561	.1459402
#3	.0179806	-.009357	.3203561	.002788	.000095	21.88865	.1459805

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0016024	-.000407	4.618146	.0556606	.0232541	.0769911	49.01017
Stddev	.0000481	.000228	.079863	.0003935	.0001454	.0003680	.50072
%RSD	3.004250	55.94769	1.729332	.7069448	.6251369	.4780388	1.021676

#1	.0015802	-.000147	4.526640	.0560588	.0232155	.0765994	48.44022
#2	.0016576	-.000570	4.653993	.0556508	.0234149	.0770442	49.21093
#3	.0015693	-.000504	4.673804	.0552720	.0231319	.0773298	49.37936

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.9479253	8.945862	.0663803	-.002098	.7841600	.0584697	.2656270
Stddev	.0070763	.007663	.0003919	.000152	.0108818	.0010502	.0008289
%RSD	.7465002	.0856583	.5903035	7.265021	1.387705	1.796096	.3120630

#1	.9401175	8.938073	.0661608	-.002237	.7948193	.0587077	.2646939
#2	.9497431	8.953393	.0661474	-.002122	.7845920	.0573210	.2659089
#3	.9539153	8.946120	.0668327	-.001935	.7730685	.0593805	.2662782

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	2.718429	.0137792	.0023913	.0033769	.4597790	.6481435	1.053950
Stddev	.032907	.0026787	.0002237	.0001658	.0062145	.0060901	.002964
%RSD	1.210499	19.43990	9.353553	4.911396	1.351634	.9396296	.2812096

#1	2.756106	.0112085	.0021559	.0032174	.4628435	.6548232	1.050584
#2	2.703851	.0165542	.0024171	.0033650	.4526274	.6467078	1.055097
#3	2.695329	.0135750	.0026010	.0035484	.4638661	.6428994	1.056169

Sample Name: M1749-01LX5 Acquired: 3/23/2021 15:21:21 Type: Unk
Method: NON EPA-6010-200.7(v970) 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	.1456737	.0302982	-.016891
Stddev	.0031859	.0007778	.000676
%RSD	2.187027	2.567010	4.000163

#1	.1420936	.0311593	-.016125
#2	.1467307	.0296467	-.017401
#3	.1481968	.0300885	-.017148

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	1444.930	35140.65	13517.04	1178.580	2351.795
Stddev	24.415	109.54	35.65	12.077	32.209
%RSD	1.689686	.3117223	.2637698	1.024701	1.369537

#1	1417.918	35117.00	13481.17	1190.799	2317.920
#2	1451.446	35044.86	13517.47	1166.650	2355.438
#3	1465.425	35260.08	13552.47	1178.290	2382.028

Sample Name: M1749-01A Acquired: 3/23/2021 15:29:09 Type: Unk
Method: NON EPA-6010-200.7(v970) 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	.7787504	1.797856	2.453346	1.723208	.6975113	102.8742
Stddev	.0053228	.012065	.014365	.014723	.0026326	.0760
%RSD	.6835051	.6710615	.5855420	.8544096	.3774294	.0738595

#1	.7826105	1.799366	2.463584	1.730512	.6948906	102.8099
#2	.7726782	1.809094	2.459531	1.732851	.7001556	102.9580
#3	.7809624	1.785107	2.436924	1.706261	.6974878	102.8547

Elem	Ba4934	Be2348	Cd2265	Ca3736	Cr2677	Co2286
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.8192402	.1537148	.2058025	21.18145	.5862278	.3170894
Stddev	.0008533	.0007353	.0007179	.09464	.0022216	.0005584
%RSD	.1041606	.4783702	.3488191	.4468028	.3789658	.1761053

#1	.8184312	.1533403	.2065708	21.08298	.5867543	.3171422
#2	.8201318	.1545619	.2051489	21.18964	.5881388	.3165064
#3	.8191576	.1532420	.2056878	21.27173	.5837902	.3176195

Elem	Cu2247	Fe2404	Mn2576	Mg2790	Ni2316	Ag3280
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.5931395	219.3258	4.260299	41.26575	.8370704	.0628320
Stddev	.0007448	.8703	.003506	.16400	.0010503	.0002275
%RSD	.1255762	.3967938	.0822969	.3974234	.1254685	.3620060

#1	.5939680	219.3509	4.262167	41.11134	.8366954	.0629135
#2	.5929256	218.4433	4.256254	41.24802	.8362592	.0625750
#3	.5925251	220.1833	4.262475	41.43790	.8382567	.0630074

Elem	Na5895	V_2924	Zn2138	K_7664	B_2496	Mo2020
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	6.684801	.5055488	1.314482	22.10569	.3485676	.3732716
Stddev	.002536	.0023029	.019619	.02215	.0072298	.0005924
%RSD	.0379392	.4555190	1.492543	.1002226	2.074135	.1587167

#1	6.683834	.5029082	1.305419	22.12513	.3483076	.3732977
#2	6.687679	.5065980	1.301033	22.11035	.3414713	.3726665
#3	6.682891	.5071403	1.336994	22.08157	.3559238	.3738505

Sample Name: M1749-01A Acquired: 3/23/2021 15:29:09 Type: Unk
Method: NON EPA-6010-200.7(v970) 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	.6951780	2.140887	3.804048	F 11.14222	.7630509	.3417657
Stddev	.0035656	.003386	.019474	.03870	.0053967	.0010251
%RSD	.5129089	.1581699	.5119332	.3473388	.7072496	.2999427

#1	.6963183	2.138064	3.826426	11.14117	.7587199	.3415480
#2	.6911818	2.139955	3.790951	11.10406	.7690966	.3428822
#3	.6980341	2.144642	3.794766	11.18144	.7613362	.3408670

Elem	Sr4077
Units	ppm
Avg	.1061101
Stddev	.0009992
%RSD	.9416872

#1	.1053315
#2	.1072368
#3	.1057620

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	1536.540	37854.86	14983.71	1241.404	2127.382
Stddev	14.223	181.38	38.22	16.241	16.595
%RSD	.9256261	.4791584	.2550734	1.308303	.7800897

#1	1523.077	37649.57	14944.67	1242.113	2109.175
#2	1535.125	37993.43	14985.41	1257.280	2131.309
#3	1551.416	37921.60	15021.05	1224.820	2141.661

Sample Name: M1749-01MS Acquired: 3/23/2021 15:32:53 Type: Unk
Method: NON EPA-6010-200.7(v970) 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	.7769285	1.749296	2.312802	1.686642	.6807520	108.4628
Stddev	.0076408	.009024	.006960	.002006	.0015249	.3411
%RSD	.9834658	.5158743	.3009136	.1189095	.2240012	.3145084

#1	.7838218	1.759715	2.320310	1.685051	.6793215	108.0920
#2	.7687128	1.744216	2.306566	1.685981	.6805780	108.7634
#3	.7782510	1.743957	2.311531	1.688895	.6823564	108.5330

Elem	Ba4934	Be2348	Cd2265	Ca3736	Cr2677	Co2286
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.7945902	.1506354	.2025959	17.85136	.5906342	.3189113
Stddev	.0031711	.0003575	.0009939	.13688	.0018614	.0007032
%RSD	.3990886	.2373391	.4905821	.7667730	.3151484	.2205005

#1	.7920832	.1505010	.2030921	17.74401	.5909677	.3186339
#2	.7981550	.1503645	.2014516	17.80458	.5886286	.3183892
#3	.7935324	.1510406	.2032440	18.00550	.5923063	.3197109

Elem	Cu2247	Fe2404	Mn2576	Mg2790	Ni2316	Ag3280
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.7635229	244.8998	4.404744	41.18320	.8142559	.0602599
Stddev	.0025446	1.1203	.027364	.03375	.0015061	.0002298
%RSD	.3332740	.4574483	.6212467	.0819538	.1849712	.3813195

#1	.7648041	243.7249	4.379537	41.14424	.8155427	.0601914
#2	.7605924	245.0184	4.400846	41.20188	.8125993	.0600721
#3	.7651723	245.9560	4.433848	41.20348	.8146257	.0605161

Elem	Na5895	V_2924	Zn2138	K_7664	B_2496	Mo2020
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	6.091969	.5021620	1.360885	21.64192	.3471778	.3629399
Stddev	.040023	.0050330	.007160	.11145	.0041052	.0008291
%RSD	.6569820	1.002259	.5261276	.5149643	1.182461	.2284459

#1	6.081998	.5041426	1.366586	21.57887	.3424460	.3632360
#2	6.136035	.4964400	1.352849	21.77060	.3492970	.3620034
#3	6.057873	.5059033	1.363220	21.57630	.3497903	.3635804

Sample Name: M1749-01MS Acquired: 3/23/2021 15:32:53 Type: Unk
Method: NON EPA-6010-200.7(v970) 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	.6866118	2.011477	3.990299	F 11.21510	.8256812	.3480430
Stddev	.0013424	.002644	.018822	.02018	.0032842	.0051190
%RSD	.1955062	.1314589	.4716928	.1799507	.3977541	1.470804

#1	.6853690	2.008541	3.968585	11.21702	.8226316	.3531072
#2	.6864310	2.013670	4.000371	11.19402	.8291581	.3481509
#3	.6880354	2.012219	4.001943	11.23424	.8252538	.3428708

Elem	Sr4077
Units	ppm
Avg	.0663898
Stddev	.0014646
%RSD	2.206107

#1	.0674133
#2	.0670440
#3	.0647121

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	1524.823	38025.58	15007.37	1243.659	2101.591
Stddev	4.724	169.00	50.42	8.153	5.801
%RSD	.3098000	.4444421	.3360003	.6555979	.2760298

#1	1520.007	37905.14	14956.91	1234.500	2095.478
#2	1529.449	37952.84	15007.42	1246.353	2107.020
#3	1525.013	38218.78	15057.76	1250.125	2102.274

Sample Name: M1749-01MSD Acquired: 3/23/2021 15:36:38 Type: Unk
Method: NON EPA-6010-200.7(v970) 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	.7797802	1.762456	2.338797	1.679213	.6774155	108.0244
Stddev	.0080224	.008019	.007840	.015826	.0013226	.4570
%RSD	1.028801	.4549641	.3352049	.9424563	.1952469	.4230972

#1	.7743985	1.753197	2.330207	1.697476	.6773092	108.4773
#2	.7759414	1.767010	2.340619	1.670626	.6761493	107.5633
#3	.7890007	1.767160	2.345566	1.669537	.6787881	108.0327

Elem	Ba4934	Be2348	Cd2265	Ca3736	Cr2677	Co2286
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.7891333	.1514775	.2029799	18.06084	.5941137	.3194962
Stddev	.0024795	.0006541	.0006502	.10133	.0007008	.0008820
%RSD	.3142029	.4317911	.3203407	.5610518	.1179647	.2760615

#1	.7919796	.1521514	.2022997	18.05864	.5939083	.3190762
#2	.7874428	.1514358	.2030447	17.96063	.5948943	.3205098
#3	.7879774	.1508452	.2035954	18.16325	.5935386	.3189028

Elem	Cu2247	Fe2404	Mn2576	Mg2790	Ni2316	Ag3280
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.7574248	246.2016	4.431713	40.89850	.8152265	.0602803
Stddev	.0018055	1.5214	.019123	.07617	.0023044	.0004430
%RSD	.2383714	.6179676	.4315046	.1862451	.2826750	.7349204

#1	.7594670	244.5418	4.433960	40.96225	.8127791	.0597873
#2	.7560404	246.5331	4.411565	40.81414	.8173547	.0606452
#3	.7567671	247.5300	4.449613	40.91909	.8155457	.0604082

Elem	Na5895	V_2924	Zn2138	K_7664	B_2496	Mo2020
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	6.009248	.5040029	1.358754	21.44581	.3548914	.3623568
Stddev	.015776	.0019630	.013837	.02519	.0070321	.0017533
%RSD	.2625354	.3894872	1.018379	.1174386	1.981468	.4838560

#1	5.998135	.5020223	1.344206	21.47468	.3471766	.3635923
#2	6.027305	.5059479	1.371750	21.43436	.3609424	.3603501
#3	6.002304	.5040384	1.360304	21.42837	.3565551	.3631281

Sample Name: M1749-01MSD Acquired: 3/23/2021 15:36:38 Type: Unk
Method: NON EPA-6010-200.7(v970) 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	.6871880	2.013606	4.001318	F 11.20069	.8267970	.3480280
Stddev	.0020620	.006471	.022131	.02268	.0052663	.0014332
%RSD	.3000676	.3213872	.5531013	.2024747	.6369498	.4117956

#1	.6867438	2.020712	3.981241	11.18208	.8256258	.3496267
#2	.6853843	2.008050	4.025049	11.19405	.8222149	.3468585
#3	.6894359	2.012058	3.997665	11.22595	.8325503	.3475987

Elem	Sr4077
Units	ppm
Avg	.0627459
Stddev	.0018211
%RSD	2.902419

#1	.0648149
#2	.0620375
#3	.0613855

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	1531.290	38120.36	15021.71	1253.762	2102.340
Stddev	2.170	25.52	82.77	12.784	5.560
%RSD	.1416998	.0669566	.5510297	1.019668	.2644458

#1	1529.293	38142.06	14933.72	1264.951	2108.731
#2	1533.599	38126.78	15098.02	1239.829	2099.668
#3	1530.979	38092.24	15033.40	1256.507	2098.621

Sample Name: PB135310BL Acquired: 3/23/2021 15:40:24 Type: Unk
Method: NON EPA-6010-200.7(v970) 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	.0013233	.0005344	.0002162	.0009450	-.000727	.0221287	.0026094
Stddev	.0029217	.0017737	.0013345	.0023549	.001868	.0081145	.0002859
%RSD	220.7899	331.9063	617.3711	249.1904	257.0244	36.66960	10.95789

#1	-.002047	.0018846	.0001231	.0036113	.001415	.0300180	.0025592
#2	.002885	-.001474	-.001069	-.000850	-.001572	.0225619	.0023519
#3	.003133	.001193	.001595	.000074	-.002023	.0138063	.0029171

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0000440	-.000017	.0026485	.0000756	.0002034	.0003236	.0534879
Stddev	.0000205	.000190	.0074318	.0007481	.0001540	.0002270	.0230080
%RSD	46.52861	1115.561	280.6007	989.7401	75.72011	70.13577	43.01522

#1	.0000461	-.000205	.0020799	.0000729	.0003697	.0003056	.0775356
#2	.0000226	.000176	.0103483	-.000671	.0000656	.0001062	.0512442
#3	.0000634	-.000022	-.004483	.000825	.0001750	.0005590	.0316841

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0008029	.0097767	.0002911	.0001176	-.031546	-.001100	-.000023
Stddev	.0001682	.0071981	.0001048	.0002270	.002155	.000955	.000272
%RSD	20.95314	73.62500	35.99779	193.1017	6.831803	86.89078	1167.440

#1	.0009871	.0055429	.0003779	.0001498	-.033439	.000003	-.000275
#2	.0007644	.0056994	.0003206	-.000124	-.029200	-.001676	-.000061
#3	.0006572	.0180879	.0001747	.000327	-.031999	-.001626	.000266

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.042365	-.012746	-.001201	-.002396	.0012145	-.004089	.0014704
Stddev	.008806	.000857	.000265	.000565	.0006567	.004158	.0004705
%RSD	20.78665	6.727636	22.09787	23.56680	54.07278	101.7039	31.99533

#1	-.049604	-.011858	-.000985	-.001823	.0019563	-.000134	.0011045
#2	-.044929	-.013569	-.001120	-.002411	.0007072	-.003708	.0020011
#3	-.032561	-.012810	-.001497	-.002952	.0009801	-.008424	.0013056

Sample Name: PB135310BL Acquired: 3/23/2021 15:40:24 Type: Unk
Method: NON EPA-6010-200.7(v970) 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	-.000143	-.004443	-.000406
Stddev	.002126	.000255	.000034
%RSD	1489.907	5.737792	8.280661

#1	-.001525	-.004641	-.000398
#2	.002306	-.004155	-.000443
#3	-.001209	-.004532	-.000377

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	1430.139	34642.70	12987.75	1149.429	2479.602
Stddev	9.780	139.28	69.32	8.219	13.690
%RSD	.6838380	.4020585	.5337170	.7150579	.5521204

#1	1419.651	34639.43	12910.37	1146.866	2465.050
#2	1431.759	34505.08	13044.16	1142.797	2481.528
#3	1439.008	34783.59	13008.72	1158.624	2492.227

Sample Name: PB135310BS Acquired: 3/23/2021 15:44:26 Type: Unk
Method: NON EPA-6010-200.7(v970) 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	.8063108	1.951625	.9854833	2.042662	.7962041	1.827650
Stddev	.0081918	.032951	.0163917	.021714	.0034100	.013321
%RSD	1.015961	1.688390	1.663317	1.063025	.4282808	.7288613

#1	.7978025	1.918553	.9675199	2.018420	.7942057	1.822876
#2	.8069855	1.951869	.9892999	2.049239	.8001414	1.842700
#3	.8141443	1.984453	.9996300	2.060328	.7942651	1.817374

Elem	Ba4934	Be2348	Cd2265	Ca3736	Cr2677	Co2286
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.1994039	.1798205	.1947066	.8665701	.4176335	.1932925
Stddev	.0010540	.0014947	.0003128	.0101593	.0014882	.0002215
%RSD	.5285869	.8312335	.1606715	1.172361	.3563474	.1145757

#1	.1992054	.1814921	.1943583	.8620502	.4167999	.1930672
#2	.2005431	.1793569	.1947980	.8594551	.4193517	.1935100
#3	.1984633	.1786125	.1949636	.8782050	.4167489	.1933003

Elem	Cu2247	Fe2404	Mn2576	Mg2790	Ni2316	Ag3280
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.3223249	2.968601	.1836893	1.997993	.4970812	.0787870
Stddev	.0002118	.047008	.0016793	.004821	.0005070	.0004520
%RSD	.0657171	1.583500	.9141904	.2412933	.1019930	.5736762

#1	.3225667	2.917171	.1819776	2.002171	.4965453	.0790833
#2	.3222359	2.979283	.1837560	1.992718	.4975532	.0790109
#3	.3221721	3.009348	.1853342	1.999091	.4971450	.0782668

Elem	Na5895	V_2924	Zn2138	K_7664	B_2496	Mo2020
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	3.022717	.2946159	.2076545	9.425676	.2808099	.4104008
Stddev	.021942	.0029316	.0003781	.087758	.0035278	.0004716
%RSD	.7259066	.9950455	.1820599	.9310563	1.256290	.1149096

#1	2.998475	.2914484	.2077351	9.325025	.2841347	.4098619
#2	3.041217	.2951654	.2079858	9.486179	.2771092	.4106024
#3	3.028458	.2972338	.2072427	9.465822	.2811858	.4107381

Sample Name: PB135310BS Acquired: 3/23/2021 15:44:26 Type: Unk
 Method: NON EPA-6010-200.7(v970) 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	.6597047	.1870555	.8815389	5.470040	F -.004371	.1947532
Stddev	.0011085	.0025551	.0118097	.013758	.002804	.0014453
%RSD	.1680313	1.365930	1.339670	.2515176	64.14634	.7420980

#1	.6584643	.1843678	.8702330	5.477952	-.002331	.1954204
#2	.6605985	.1873456	.8937950	5.478013	-.003213	.1957443
#3	.6600512	.1894532	.8805885	5.454153	-.007568	.1930949

Elem	Sr4077
Units	ppm
Avg	.2078500
Stddev	.0004602
%RSD	.2213985

#1	.2079370
#2	.2082604
#3	.2073525

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	1430.243	34705.28	12835.14	1179.603	2442.611
Stddev	19.849	92.67	85.76	7.499	34.040
%RSD	1.387802	.2670085	.6681780	.6357029	1.393576

#1	1451.407	34793.18	12768.73	1186.864	2478.080
#2	1427.280	34608.49	12804.72	1171.888	2439.543
#3	1412.042	34714.18	12931.96	1180.057	2410.209

Sample Name: PB135310TB Acquired: 3/23/2021 15:48:20 Type: Unk
Method: NON EPA-6010-200.7(v970) 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	-.003825	-.007310	-.000255	-.018150	.0009338	.0020440
Stddev	.002834	.002328	.001642	.000317	.0001536	.0036901
%RSD	74.08554	31.84014	643.0309	1.744611	16.45248	180.5375

#1	-.001252	-.009572	-.001646	-.017914	.0011007	-.002046
#2	-.003360	-.007435	-.000675	-.018510	.0009025	.005124
#3	-.006862	-.004922	.001555	-.018026	.0007983	.003054

Elem	Ba4934	Be2348	Cd2265	Ca3736	Cr2677	Co2286
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0018585	-.000243	-.000404	.0102962	.0003856	-.000561
Stddev	.0002742	.000038	.000109	.0013926	.0003751	.000268
%RSD	14.75214	15.80221	26.87136	13.52520	97.27120	47.78472

#1	.0020382	-.000217	-.000479	.0116293	.0000761	-.000464
#2	.0019944	-.000287	-.000454	.0104085	.0002780	-.000355
#3	.0015430	-.000225	-.000280	.0088509	.0008027	-.000864

Elem	Cu2247	Fe2404	Mn2576	Mg2790	Ni2316	Ag3280
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.000161	-.037702	-.000009	-.015452	.0045368	-.000048
Stddev	.000238	.001904	.000238	.007084	.0001926	.000125
%RSD	148.1256	5.051227	2735.743	45.84619	4.244715	258.8830

#1	-.000085	-.036553	.000214	-.023623	.0043145	-.000184
#2	-.000427	-.039900	-.000259	-.011692	.0046466	-.000022
#3	.000030	-.036652	.000019	-.011041	.0046494	.000061

Elem	Na5895	V_2924	Zn2138	K_7664	B_2496	Mo2020
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	F 353.2640	-.000139	.0070199	.0370895	-.012095	-.000235
Stddev	1.8640	.001844	.0005269	.0140646	.000608	.000420
%RSD	.5276592	1322.564	7.504994	37.92074	5.027329	178.8656

#1	354.9925	.000383	.0076249	.0229971	-.011565	.000217
#2	351.2890	.001387	.0067734	.0371453	-.012759	-.000614
#3	353.5105	-.002188	.0066616	.0511261	-.011961	-.000307

Sample Name: PB135310TB Acquired: 3/23/2021 15:48:20 Type: Unk
Method: NON EPA-6010-200.7(v970) 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	-.000261	.0002041	.0060276	.0017500	-.007881	-.002443
Stddev	.000688	.0001647	.0032836	.0004231	.002265	.000363
%RSD	264.1314	80.69332	54.47625	24.17838	28.73828	14.85022

#1	.000152	.0000431	.0051060	.0019633	-.007279	-.002749
#2	-.001055	.0003722	.0033033	.0012627	-.005977	-.002538
#3	.000121	.0001970	.0096735	.0020240	-.010385	-.002042

Elem	Sr4077
Units	ppm
Avg	-.000376
Stddev	.000034
%RSD	8.945650

#1	-.000349
#2	-.000365
#3	-.000414

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	1261.370	30827.22	12392.44	1023.565	2063.668
Stddev	.993	143.58	62.51	13.511	5.024
%RSD	.0787356	.4657633	.5044566	1.320027	.2434431

#1	1260.289	30741.12	12332.22	1009.677	2058.164
#2	1262.242	30747.56	12388.08	1024.352	2068.007
#3	1261.578	30992.97	12457.02	1036.665	2064.833

Sample Name: CCV05 Acquired: 3/23/2021 15:52:30 Type: Unk
Method: NON EPA-6010-200.7(v970) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	5.125614	5.004214	5.041850	5.136159	4.993600	9.748865
Stddev	.017807	.023498	.021510	.008304	.015604	.039218
%RSD	.3474074	.4695722	.4266347	.1616674	.3124832	.4022813

#1	5.114136	5.003174	5.033985	5.137873	4.991256	9.791933
#2	5.116580	4.981253	5.025379	5.127133	4.979300	9.739449
#3	5.146127	5.028215	5.066186	5.143472	5.010243	9.715212

Elem	Ba4934	Be2348	Cd2265	Ca3736	Cr2677	Co2286
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	9.354049	.2420159	2.437372	24.39486	1.032113	2.414594
Stddev	.066503	.0014241	.010383	.12733	.001627	.012512
%RSD	.7109490	.5884289	.4259860	.5219483	.1576392	.5181790

#1	9.323095	.2419303	2.438543	24.27595	1.033734	2.411807
#2	9.430386	.2434808	2.426454	24.52920	1.032125	2.403712
#3	9.308665	.2406365	2.447121	24.37942	1.030480	2.428265

Elem	Cu2247	Fe2404	Mn2576	Mg2790	Ni2316	Ag3280
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	1.272836	4.953309	2.314394	26.45230	2.458468	1.312850
Stddev	.004806	.037255	.008132	.05495	.009378	.006081
%RSD	.3775692	.7521269	.3513836	.2077229	.3814745	.4631851

#1	1.272281	4.912701	2.307532	26.38930	2.457514	1.319318
#2	1.268331	4.961316	2.323376	26.49028	2.449603	1.311984
#3	1.277895	4.985908	2.312273	26.47732	2.468287	1.307250

Elem	Na5895	V_2924	Zn2138	K_7664	B_2496	Mo2020
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	25.37344	2.382955	2.564860	24.13152	4.641564	4.979448
Stddev	.14949	.011255	.008703	.07555	.013750	.022613
%RSD	.5891664	.4722917	.3393194	.3130834	.2962363	.4541300

#1	25.52995	2.372432	2.573242	24.20931	4.651035	4.976015
#2	25.23213	2.394820	2.565469	24.05843	4.647865	4.958747
#3	25.35823	2.381613	2.555868	24.12681	4.625793	5.003581

Sample Name: CCV05 Acquired: 3/23/2021 15:52:30 Type: Unk
Method: NON EPA-6010-200.7(v970) 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	4.879413	F 4.477779	5.060626	4.842744	4.858430	4.733762
Stddev	.025141	.008349	.056607	.018790	.017423	.040532
%RSD	.5152493	.1864645	1.118569	.3880106	.3586210	.8562250

#1	4.873273	4.474760	5.004050	4.835341	4.839331	4.780489
#2	4.857910	4.487218	5.060565	4.828782	4.862503	4.712682
#3	4.907055	4.471359	5.117263	4.864108	4.873456	4.708114

Elem	Sr4077
Units	ppm
Avg	5.017787
Stddev	.026497
%RSD	.5280545

#1	5.022978
#2	5.041304
#3	4.989079

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	1396.866	33751.67	13048.91	1120.452	2253.706
Stddev	3.620	13.04	47.40	2.121	6.163
%RSD	.2591204	.0386369	.3632496	.1893149	.2734739

#1	1395.893	33739.01	13024.76	1122.151	2252.531
#2	1400.873	33765.06	13018.46	1121.131	2260.373
#3	1393.832	33750.95	13103.53	1118.075	2248.215

Sample Name: CCB05 Acquired: 3/23/2021 15:56:29 Type: Unk
Method: NON EPA-6010-200.7(v970) 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	.0014589	-.000491	.0002331	-.000290	-.000322	.0031592	.0030495
Stddev	.0036805	.001286	.0003175	.000741	.001062	.0038704	.0002557
%RSD	252.2848	262.0429	136.2297	255.5591	330.1180	122.5108	8.386330

#1	-.002213	.000873	-.000041	.000373	-.001470	-.000741	.0033228
#2	.005148	-.001680	.000581	-.001089	.000625	.003219	.0030095
#3	.001441	-.000665	.000159	-.000154	-.000120	.006999	.0028161

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0000867	.0000461	.0055055	-.000219	.0000544	.0001664	.0061788
Stddev	.0000275	.0000216	.0013413	.000213	.0002167	.0001133	.0055767
%RSD	31.74401	46.96595	24.36284	97.39818	398.5376	68.07666	90.25546

#1	.0000764	.0000683	.0067169	-.000351	-.000034	.0001208	.0119481
#2	.0000658	.0000447	.0040641	-.000333	.000301	.0000830	.0008169
#3	.0001179	.0000252	.0057355	.000027	-.000104	.0002954	.0057715

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0000643	.0025135	.0001340	.0002816	-.018525	.0001798	-.000175
Stddev	.0000913	.0056848	.0000848	.0003553	.002432	.0016256	.000272
%RSD	141.9404	226.1686	63.29033	126.1506	13.12808	904.0919	155.5567

#1	.0001026	.0055280	.0001913	.0001892	-.016420	.0005981	-.000256
#2	-.000040	.0060563	.0000366	.0006740	-.017967	-.001614	.000129
#3	.000130	-.004044	.0001742	-.000018	-.021187	.001555	-.000398

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.041971	-.007873	.0004964	-.002136	.0003440	-.002789	.0011481
Stddev	.014644	.000709	.0007918	.000846	.0005980	.009144	.0012334
%RSD	34.89192	9.009866	159.5312	39.61261	173.8316	327.9038	107.4316

#1	-.038939	-.007544	.0014107	-.002596	.0009738	.007616	.0000823
#2	-.057893	-.007387	.0000390	-.001160	.0002744	-.006434	.0024991
#3	-.029079	-.008687	.0000393	-.002653	-.000216	-.009547	.0008627

Sample Name: CCB05 Acquired: 3/23/2021 15:56:29 Type: Unk
Method: NON EPA-6010-200.7(v970) 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	-.003852	-.003074	.0000487
Stddev	.000500	.000603	.0001499
%RSD	12.97774	19.61767	307.6385

#1	-.003569	-.003740	.0001887
#2	-.003558	-.002566	.0000670
#3	-.004429	-.002915	-.000110

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	1457.580	35299.54	13048.54	1185.715	2514.461
Stddev	7.973	201.82	50.30	7.646	13.150
%RSD	.5469922	.5717245	.3854505	.6448295	.5229892

#1	1463.838	35187.77	12991.86	1177.599	2526.495
#2	1460.299	35178.34	13065.92	1186.763	2516.463
#3	1448.603	35532.52	13087.83	1192.782	2500.424

Sample Name: M1682-03 Acquired: 3/23/2021 16:00:32 Type: Unk
Method: NON EPA-6010-200.7(v970) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: SP-MANHOLE Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0031617	-.006339	.0322676	-.021070	.0000341	.1519354	.1240826
Stddev	.0027180	.000453	.0015430	.002533	.0002077	.0030200	.0003918
%RSD	85.96729	7.146959	4.781994	12.02365	609.3136	1.987651	.3157875

#1	.0062911	-.006092	.0335055	-.018450	-.000141	.1504106	.1245265
#2	.0018032	-.006862	.0305389	-.023507	.000264	.1499819	.1239367
#3	.0013907	-.006063	.0327585	-.021252	-.000020	.1554138	.1237846

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0000326	.0001601	18.18838	.0009070	.0064271	.0168697	.1049746
Stddev	.0000252	.0001562	.22196	.0002097	.0002128	.0003263	.0041118
%RSD	77.12244	97.56462	1.220324	23.11832	3.311596	1.934236	3.916982

#1	.0000273	-.000019	17.95029	.0007801	.0064937	.0167301	.1073987
#2	.0000600	.000270	18.22529	.0011490	.0065986	.0172426	.1072981
#3	.0000105	.000229	18.38957	.0007918	.0061889	.0166365	.1002270

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.1636457	.9200527	.0116988	.0000754	380.1025	-.000163	.1768856
Stddev	.0016272	.0113827	.0002563	.0001005	3.6504	.001428	.0018019
%RSD	.9943219	1.237178	2.190785	133.2638	.9603830	876.3087	1.018698

#1	.1617724	.9226708	.0118599	-.000038	381.6655	-.000724	.1779779
#2	.1644567	.9075890	.0118334	.000154	375.9308	-.001225	.1748058
#3	.1647079	.9298982	.0114033	.000110	382.7113	.001461	.1778731

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	1.226827	-.003733	-.000506	-.001281	.0017572	1.631504	.0077432
Stddev	.028424	.000527	.000073	.000275	.0005620	.027650	.0019848
%RSD	2.316859	14.11941	14.49429	21.50173	31.98213	1.694763	25.63328

#1	1.195227	-.003226	-.000557	-.001222	.0021810	1.600231	.0074721
#2	1.234944	-.003695	-.000541	-.001581	.0011197	1.641571	.0059079
#3	1.250309	-.004278	-.000422	-.001040	.0019708	1.652711	.0098496

Sample Name: M1682-03 Acquired: 3/23/2021 16:00:32 Type: Unk
Method: NON EPA-6010-200.7(v970) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: SP-MANHOLE Custom ID2: Custom ID3:
Comment:

Elem	S_1820	Li6707	Sr4077
Units	ppm	ppm	ppm
Avg	.6758541	-.000425	.0570013
Stddev	.0023995	.000377	.0013286
%RSD	.3550273	88.76750	2.330875

#1	.6733136	-.000803	.0585167
#2	.6780820	-.000422	.0564508
#3	.6761666	-.000049	.0560364

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	1277.274	31146.95	12588.71	1025.510	2045.566
Stddev	14.754	54.95	68.86	11.572	15.955
%RSD	1.155110	.1764180	.5470095	1.128444	.7799751

#1	1260.819	31198.45	12513.39	1017.234	2028.920
#2	1289.321	31089.10	12604.31	1038.734	2060.725
#3	1281.682	31153.29	12648.44	1020.563	2047.052

Sample Name: M1682-03DUP Acquired: 3/23/2021 16:04:42 Type: Unk
Method: NON EPA-6010-200.7(v970) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: SP-MANHOLEDU Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0064489	-.005484	.0313824	-.023535	.0021245	.1544794	.1250447
Stddev	.0038931	.001265	.0011599	.002786	.0004716	.0028072	.0007400
%RSD	60.36892	23.07139	3.696065	11.83663	22.19597	1.817228	.5917904

#1	.0021848	-.005996	.0316839	-.024205	.0017733	.1512580	.1258050
#2	.0073483	-.006412	.0323618	-.025924	.0019398	.1564026	.1243268
#3	.0098136	-.004043	.0301015	-.020475	.0026604	.1557776	.1250022

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0000240	.0001940	18.56180	.0009867	.0061400	.0167349	.1031837
Stddev	.0000109	.0001585	.12140	.0004631	.0001293	.0002919	.0048376
%RSD	45.42936	81.71119	.6540468	46.93224	2.105095	1.744036	4.688296

#1	.0000131	.0001362	18.42731	.0005096	.0060475	.0165726	.1087611
#2	.0000349	.0003733	18.59479	.0014344	.0062877	.0170719	.1001264
#3	.0000240	.0000725	18.66329	.0010160	.0060847	.0165603	.1006638

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.1673814	.9148132	.0117241	-.000215	379.7719	-.000296	.1778291
Stddev	.0028100	.0114169	.0005796	.000321	1.6681	.001841	.0004147
%RSD	1.678818	1.248002	4.943844	149.6481	.4392321	621.7216	.2332225

#1	.1660749	.9034201	.0123301	-.000193	381.6979	-.000464	.1780400
#2	.1654624	.9147658	.0111751	.000095	378.8328	.001623	.1773513
#3	.1706068	.9262537	.0116672	-.000546	378.7851	-.002047	.1780959

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	1.248022	-.003823	-.000656	-.001282	.0016674	1.654322	.0073723
Stddev	.023232	.000441	.000177	.000558	.0004676	.030312	.0008142
%RSD	1.861521	11.52502	26.90388	43.51273	28.04366	1.832292	11.04393

#1	1.221214	-.003391	-.000593	-.001925	.0011629	1.623723	.0064326
#2	1.260550	-.003805	-.000856	-.000936	.0020862	1.654905	.0078161
#3	1.262300	-.004272	-.000520	-.000984	.0017533	1.684338	.0078682

Sample Name: M1682-03DUP Acquired: 3/23/2021 16:04:42 Type: Unk
Method: NON EPA-6010-200.7(v970) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: SP-MANHOLEDU Custom ID2: Custom ID3:
Comment:

Elem	S_1820	Li6707	Sr4077
Units	ppm	ppm	ppm
Avg	.6808918	.0022564	.0566112
Stddev	.0041094	.0007753	.0001438
%RSD	.6035317	34.35904	.2539659

#1	.6851183	.0018086	.0567012
#2	.6806467	.0018089	.0566871
#3	.6769105	.0031516	.0564454

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	1281.134	30881.34	12505.10	1026.138	2048.687
Stddev	19.679	82.03	68.42	4.634	30.287
%RSD	1.536099	.2656280	.5471517	.4516248	1.478339

#1	1263.178	30856.14	12426.09	1029.903	2023.926
#2	1278.050	30814.87	12544.91	1027.548	2039.679
#3	1302.173	30973.02	12544.30	1020.962	2082.455

Sample Name: M1682-03LX5 Acquired: 3/23/2021 16:08:51 Type: Unk
Method: NON EPA-6010-200.7(v970) 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	-.001707	-.000772	.0072629	-.006568	-.001329	.0313173	.0252766
Stddev	.001812	.000402	.0023038	.000657	.001171	.0014134	.0000923
%RSD	106.1837	52.03308	31.72043	9.998863	88.16917	4.513190	.3653384

#1	-.000159	-.001193	.0054343	-.006891	-.001761	.0317839	.0253730
#2	-.001260	-.000392	.0098505	-.005812	-.000002	.0297296	.0251889
#3	-.003701	-.000732	.0065040	-.006999	-.002222	.0324384	.0252681

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0000086	-.000016	3.521185	-.000038	.0013934	.0036538	.0181529
Stddev	.0000615	.000045	.047331	.000206	.0000601	.0005370	.0026425
%RSD	714.6323	275.0964	1.344174	543.2087	4.316269	14.69565	14.55703

#1	.0000420	-.000026	3.469334	-.000013	.0014618	.0040075	.0189726
#2	.0000461	.000033	3.562071	.000154	.0013490	.0039179	.0202884
#3	-.000062	-.000055	3.532150	-.000255	.0013693	.0030359	.0151977

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0310921	.1651388	.0023159	.0000060	67.57949	-.001743	.0329184
Stddev	.0008308	.0079696	.0003302	.0000486	.25455	.001915	.0002967
%RSD	2.671957	4.826001	14.25676	813.3710	.3766658	109.8681	.9012996

#1	.0303124	.1706257	.0024989	-.000000	67.84407	-.000489	.0325887
#2	.0309980	.1559973	.0019348	-.000039	67.33633	-.000793	.0330026
#3	.0319660	.1687934	.0025141	.000057	67.55806	-.003947	.0331639

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.2019646	-.011324	-.001169	-.002488	.0010558	.2832194	.0021871
Stddev	.0147654	.000697	.000049	.000889	.0003789	.0038020	.0003817
%RSD	7.310859	6.154199	4.202344	35.74485	35.88875	1.342412	17.45385

#1	.1985617	-.010771	-.001123	-.001706	.0010769	.2810781	.0018846
#2	.2181343	-.012107	-.001221	-.003455	.0014237	.2876091	.0026160
#3	.1891978	-.011096	-.001165	-.002303	.0006668	.2809709	.0020607

Sample Name: M1682-03LX5 Acquired: 3/23/2021 16:08:51 Type: Unk
Method: NON EPA-6010-200.7(v970) 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	.1280426	-.000314	.0105878
Stddev	.0052288	.000221	.0000085
%RSD	4.083636	70.43968	.0806975

#1	.1329176	-.000153	.0105976
#2	.1225203	-.000223	.0105830
#3	.1286898	-.000567	.0105826

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	1386.194	33896.81	12889.46	1127.623	2305.944
Stddev	4.460	115.51	43.84	16.835	9.949
%RSD	.3217348	.3407780	.3401310	1.492959	.4314521

#1	1391.324	33832.47	12846.11	1121.982	2313.551
#2	1383.242	33827.80	12888.50	1114.332	2294.685
#3	1384.016	34030.17	12933.77	1146.553	2309.595

Sample Name: M1682-03MS Acquired: 3/23/2021 16:12:52 Type: Unk
Method: NON EPA-6010-200.7(v970) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: SP-MANHOLEMS Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.9126306	1.842540	1.024854	2.192706	.8866136	2.150113	.3373944
Stddev	.0064325	.011723	.007860	.005481	.0017353	.006837	.0017828
%RSD	.7048281	.6362602	.7669865	.2499613	.1957177	.3179803	.5283928

#1	.9186869	1.848376	1.021589	2.189517	.8886031	2.142646	.3394512
#2	.9058785	1.829044	1.019152	2.189565	.8858258	2.156065	.3362923
#3	.9133263	1.850200	1.033821	2.199034	.8854121	2.151629	.3364398

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.1793458	.2087176	18.79882	.4440914	.2180627	.3322394	3.370138
Stddev	.0007833	.0014747	.18435	.0015170	.0012991	.0001833	.035423
%RSD	.4367513	.7065747	.9806537	.3415981	.5957283	.0551669	1.051090

#1	.1796865	.2071072	18.61511	.4446949	.2172418	.3322994	3.329458
#2	.1784498	.2090431	18.79754	.4423654	.2173859	.3323852	3.386782
#3	.1799010	.2100023	18.98380	.4452137	.2195604	.3320336	3.394174

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.3524920	2.918408	.5367930	.0849723	387.2030	.3150934	.4012750
Stddev	.0026202	.039464	.0024038	.0005601	4.2423	.0020829	.0003189
%RSD	.7433243	1.352245	.4478086	.6591788	1.095632	.6610503	.0794711

#1	.3497739	2.955740	.5351125	.0844250	391.8456	.3170867	.4011599
#2	.3527002	2.922374	.5357202	.0849474	386.2355	.3129312	.4010296
#3	.3550018	2.877111	.5395465	.0855444	383.5281	.3152622	.4016354

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	13.26247	.2760831	.4676771	.7127268	.2108532	2.655417	6.420424
Stddev	.03229	.0025938	.0000614	.0059736	.0035542	.019645	.031762
%RSD	.2434554	.9395045	.0131177	.8381327	1.685640	.7397932	.4947033

#1	13.24495	.2785393	.4677465	.7072790	.2147215	2.678002	6.403586
#2	13.29973	.2733707	.4676547	.7117868	.2077319	2.642294	6.400627
#3	13.24273	.2763392	.4676301	.7191147	.2101061	2.645955	6.457060

Sample Name: M1682-03MS Acquired: 3/23/2021 16:12:52 Type: Unk
Method: NON EPA-6010-200.7(v970) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: SP-MANHOLEMS Custom ID2: Custom ID3:
Comment:

Elem	S_1820	Li6707	Sr4077
Units	ppm	ppm	ppm
Avg	.6519382	.2429801	.2828734
Stddev	.0074852	.0039356	.0004183
%RSD	1.148153	1.619713	.1478642

#1	.6466839	.2471516	.2825026
#2	.6486221	.2424556	.2827908
#3	.6605087	.2393330	.2833268

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	1263.259	31062.53	12407.28	1014.599	2022.509
Stddev	15.244	120.11	88.16	9.363	20.916
%RSD	1.206692	.3866643	.7105891	.9228512	1.034139

#1	1246.071	30957.92	12305.47	1021.104	2001.774
#2	1275.137	31035.97	12457.69	1003.867	2043.601
#3	1268.571	31193.69	12458.66	1018.825	2022.152

Sample Name: M1682-03MSD Acquired: 3/23/2021 16:16:55 Type: Unk
Method: NON EPA-6010-200.7(v970) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: SP-MANHOLEMS Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.9030965	1.832859	1.025946	2.163291	.8799883	2.154283	.3369507
Stddev	.0032382	.005211	.001715	.005914	.0034596	.021290	.0026634
%RSD	.3585678	.2843043	.1672059	.2733954	.3931469	.9882525	.7904512

#1	.9059029	1.832842	1.023965	2.164932	.8796140	2.178615	.3400259
#2	.9038332	1.827656	1.026934	2.156729	.8836198	2.145150	.3354478
#3	.8995534	1.838078	1.026939	2.168211	.8767310	2.139084	.3353783

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.1822944	.2088122	19.16152	.4448256	.2179746	.3294425	3.379140
Stddev	.0007557	.0002199	.15266	.0011159	.0004454	.0003721	.029155
%RSD	.4145349	.1053240	.7967217	.2508723	.2043438	.1129440	.8627904

#1	.1831226	.2085692	18.98963	.4451552	.2176937	.3298487	3.345735
#2	.1821181	.2088698	19.28132	.4435819	.2177420	.3291181	3.399459
#3	.1816425	.2089975	19.21361	.4457395	.2184882	.3293606	3.392226

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.3591098	2.946663	.5376300	.0845443	373.4094	.3199897	.3969151
Stddev	.0021494	.010454	.0005447	.0004815	2.4844	.0020427	.0034320
%RSD	.5985452	.3547837	.1013173	.5695281	.6653336	.6383494	.8646599

#1	.3585419	2.946924	.5370164	.0841412	375.8983	.3196549	.4007918
#2	.3573013	2.956984	.5380564	.0844143	370.9295	.3221791	.3956892
#3	.3614861	2.936080	.5378172	.0850775	373.4004	.3181352	.3942645

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	13.02223	.2832212	.4651606	.7155198	.2114824	2.647579	6.437698
Stddev	.07383	.0021492	.0008131	.0005876	.0007227	.026660	.012775
%RSD	.5669455	.7588291	.1748005	.0821197	.3417483	1.006961	.1984458

#1	13.10748	.2827115	.4644038	.7148603	.2122500	2.616906	6.425171
#2	12.97980	.2813727	.4650577	.7157113	.2113823	2.665188	6.450708
#3	12.97940	.2855794	.4660202	.7159876	.2108150	2.660642	6.437213

Sample Name: M1682-03MSD Acquired: 3/23/2021 16:16:55 Type: Unk
 Method: NON EPA-6010-200.7(v970) Mode: CONC Corr. Factor: 1.000000
 User: Bin Custom ID1: SP-MANHOLEMS Custom ID2: Custom ID3:
 Comment:

Elem	S_1820	Li6707	Sr4077
Units	ppm	ppm	ppm
Avg	.6617272	.2409220	.2819766
Stddev	.0029191	.0019777	.0003979
%RSD	.4411373	.8208886	.1411010

#1	.6593581	.2430077	.2824119
#2	.6608354	.2390738	.2816317
#3	.6649883	.2406845	.2818863

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	1282.712	31436.93	12381.56	1041.161	2039.985
Stddev	8.543	93.17	91.60	13.068	15.443
%RSD	.6659828	.2963660	.7398164	1.255142	.7570370

#1	1272.857	31332.40	12277.26	1026.196	2022.276
#2	1287.278	31511.24	12418.44	1046.962	2050.651
#3	1288.002	31467.13	12448.96	1050.324	2047.029

Sample Name: M1682-03A Acquired: 3/23/2021 16:20:57 Type: Unk
Method: NON EPA-6010-200.7(v970) 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	.8457488	1.788226	.9912965	2.036829	.7998728	2.006045	.3125326
Stddev	.0027424	.002633	.0040098	.007604	.0033596	.004254	.0002369
%RSD	.3242537	.1472162	.4044990	.3733038	.4200171	.2120566	.0757927

#1	.8485805	1.790588	.9935811	2.037176	.7970765	2.002689	.3124844
#2	.8455606	1.788701	.9866665	2.029058	.7989422	2.004616	.3123236
#3	.8431055	1.785388	.9936418	2.044254	.8035996	2.010829	.3127899

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.1756437	.1980765	18.66735	.4143756	.2049076	.3115698	3.212172
Stddev	.0005981	.0000693	.11480	.0027704	.0002746	.0009770	.031778
%RSD	.3405036	.0349588	.6149657	.6685788	.1340089	.3135718	.9892985

#1	.1762950	.1981563	18.55294	.4148676	.2049870	.3121656	3.175936
#2	.1755169	.1980326	18.66660	.4113922	.2046020	.3104423	3.225283
#3	.1751192	.1980406	18.78253	.4168671	.2051337	.3121016	3.235297

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.3434002	2.822958	.5099924	.0809008	355.8088	.3007534	.3799396
Stddev	.0019798	.036308	.0029188	.0004585	2.1573	.0050604	.0013183
%RSD	.5765162	1.286157	.5723305	.5667277	.6062976	1.682568	.3469790

#1	.3420043	2.785340	.5094726	.0811773	357.7040	.2949460	.3793901
#2	.3425303	2.857796	.5073683	.0811536	353.4612	.3030974	.3814438
#3	.3456660	2.825739	.5131362	.0803716	356.2613	.3042167	.3789849

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	12.29207	.2683240	.4163267	.6689057	.1939069	2.513908	6.156258
Stddev	.17901	.0013143	.0008988	.0014486	.0021534	.039202	.007134
%RSD	1.456307	.4898161	.2158822	.2165610	1.110519	1.559418	.1158901

#1	12.49709	.2698040	.4157853	.6678567	.1914781	2.470470	6.151693
#2	12.16674	.2672929	.4158305	.6683020	.1946604	2.524595	6.152601
#3	12.21239	.2678753	.4173641	.6705585	.1955824	2.546658	6.164479

Sample Name: M1682-03A Acquired: 3/23/2021 16:20:57 Type: Unk
Method: NON EPA-6010-200.7(v970) 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	.6666140	.2172338	.2618530
Stddev	.0084380	.0017558	.0002840
%RSD	1.265802	.8082374	.1084538

#1	.6609755	.2155814	.2620384
#2	.6625517	.2170426	.2615260
#3	.6763148	.2190773	.2619945

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	1313.888	32039.26	12593.88	1067.684	2064.924
Stddev	5.324	25.55	43.89	8.661	8.426
%RSD	.4052364	.0797322	.3485291	.8111619	.4080773

#1	1313.858	32016.50	12543.24	1072.532	2064.114
#2	1308.579	32066.89	12617.51	1057.685	2056.932
#3	1319.227	32034.39	12620.91	1072.834	2073.727

Sample Name: PB135283BL Acquired: 3/23/2021 16:24:59 Type: Unk
Method: NON EPA-6010-200.7(v970) 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	-.002643	.0013022	-.000979	-.001218	-.000253	.0002291	.0019517
Stddev	.000565	.0009843	.000672	.001168	.001966	.0041014	.0001643
%RSD	21.37198	75.58222	68.57187	95.84603	776.2078	1790.196	8.419657

#1	-.002809	.0021796	-.001346	-.002561	.000241	.0034033	.0017872
#2	-.002014	.0002379	-.001388	-.000650	-.002420	-.004402	.0019521
#3	-.003107	.0014892	-.000204	-.000444	.001419	.001686	.0021158

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0000937	.0000063	.0031060	.0000412	.0001607	.0001226	.0039314
Stddev	.0000321	.0000560	.0015431	.0005317	.0001161	.0000911	.0008657
%RSD	34.26433	882.6155	49.68185	1291.947	72.23243	74.30673	22.02109

#1	.0001062	.0000704	.0030863	.0002110	.0001138	.0000292	.0048038
#2	.0001177	-.000033	.0046589	.0004672	.0002929	.0002111	.0039178
#3	.0000572	-.000018	.0015728	-.000555	.0000754	.0001274	.0030725

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0000027	-.002612	-.000158	-.000126	.0376849	-.000955	-.000250
Stddev	.0002630	.010012	.000524	.000222	.0108852	.001427	.000604
%RSD	9699.159	383.2594	331.4222	176.1031	28.88476	149.4089	241.9495

#1	.0002946	-.014171	-.000249	.000130	.0476673	-.000733	.000118
#2	-.000071	.002986	.000405	-.000269	.0393083	-.002481	.000080
#3	-.000216	.003348	-.000630	-.000240	.0260792	.000348	-.000948

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.003673	-.014089	-.001430	-.002304	.0000122	-.014618	.0003116
Stddev	.003905	.000438	.000260	.000360	.0008230	.003274	.0023130
%RSD	106.3126	3.111576	18.19282	15.62581	6772.681	22.39914	742.3594

#1	-.006267	-.013702	-.001730	-.001911	.0009522	-.015575	-.002273
#2	-.005571	-.013999	-.001270	-.002383	-.000337	-.010972	.002188
#3	.000818	-.014565	-.001290	-.002618	-.000578	-.017307	.001020

Sample Name: PB135283BL Acquired: 3/23/2021 16:24:59 Type: Unk
Method: NON EPA-6010-200.7(v970) 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	-.003026	-.001679	-.000418
Stddev	.003455	.000965	.000033
%RSD	114.1752	57.49267	7.842891

#1	.000932	-.002073	-.000455
#2	-.005437	-.000579	-.000403
#3	-.004574	-.002384	-.000395

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	1492.948	35716.94	13047.30	1205.288	2544.618
Stddev	16.996	31.11	73.10	16.956	19.001
%RSD	1.138386	.0870982	.5602540	1.406763	.7467099

#1	1475.127	35731.57	12966.67	1185.754	2525.552
#2	1494.741	35681.22	13065.98	1216.201	2544.749
#3	1508.976	35738.05	13109.24	1213.908	2563.553

Sample Name: PB135283BS Acquired: 3/23/2021 16:29:01 Type: Unk
Method: NON EPA-6010-200.7(v970) 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	.7883727	1.952820	.9817317	2.000921	.7802875	1.820408
Stddev	.0031061	.004197	.0045764	.001582	.0034522	.002273
%RSD	.3939851	.2149290	.4661564	.0790721	.4424252	.1248738

#1	.7917767	1.948964	.9807580	2.000486	.7811863	1.823033
#2	.7876490	1.952204	.9777204	1.999602	.7832015	1.819056
#3	.7856924	1.957291	.9867165	2.002675	.7764749	1.819136

Elem	Ba4934	Be2348	Cd2265	Ca3736	Cr2677	Co2286
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.1980153	.1867984	.1940769	.8916751	.4180283	.1931054
Stddev	.0015350	.0009384	.0004601	.0080640	.0009385	.0004793
%RSD	.7751830	.5023563	.2370502	.9043689	.2245167	.2482105

#1	.1995885	.1869741	.1945995	.8824180	.4184311	.1926126
#2	.1965217	.1857846	.1937330	.8954329	.4169557	.1931336
#3	.1979357	.1876366	.1938982	.8971745	.4186983	.1935700

Elem	Cu2247	Fe2404	Mn2576	Mg2790	Ni2316	Ag3280
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.3140984	2.976398	.1856386	1.973671	.4941791	.0780572
Stddev	.0004595	.053058	.0020944	.015619	.0004831	.0002854
%RSD	.1462986	1.782634	1.128241	.7913896	.0977631	.3655745

#1	.3142529	2.916201	.1834056	1.968304	.4937762	.0783777
#2	.3144607	2.996627	.1859505	1.961443	.4947147	.0778309
#3	.3135815	3.016366	.1875595	1.991267	.4940465	.0779628

Elem	Na5895	V_2924	Zn2138	K_7664	B_2496	Mo2020
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	2.938445	.2956740	.2081220	9.120012	.2812284	.4041205
Stddev	.008258	.0057573	.0021986	.018114	.0025886	.0008348
%RSD	.2810447	1.947178	1.056388	.1986218	.9204741	.2065722

#1	2.945266	.2892559	.2095621	9.099630	.2829789	.4039676
#2	2.929264	.2973820	.2055913	9.134272	.2824515	.4050212
#3	2.940805	.3003840	.2092125	9.126134	.2782549	.4033727

Sample Name: PB135283BS Acquired: 3/23/2021 16:29:01 Type: Unk
Method: NON EPA-6010-200.7(v970) 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	.6592439	.1866924	.8483207	5.460523	F -.006920	.1918341
Stddev	.0007533	.0017280	.0067760	.006196	.004129	.0010614
%RSD	.1142684	.9255940	.7987530	.1134647	59.67166	.5532955

#1	.6584894	.1856259	.8522381	5.457088	-.002407	.1930270
#2	.6599960	.1857652	.8404965	5.456806	-.007842	.1909942
#3	.6592463	.1886862	.8522276	5.467676	-.010509	.1914810

Elem	Sr4077
Units	ppm
Avg	.2065389
Stddev	.0005176
%RSD	.2506094

#1	.2067263
#2	.2059536
#3	.2069367

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	1478.975	35462.43	12873.87	1215.489	2479.248
Stddev	3.590	100.33	38.56	8.404	2.771
%RSD	.2427050	.2829060	.2995151	.6914478	.1117476

#1	1482.572	35381.60	12830.73	1212.093	2482.447
#2	1475.393	35430.99	12885.87	1225.060	2477.654
#3	1478.959	35574.72	12905.00	1209.313	2477.643

Sample Name: PB135283TB Acquired: 3/23/2021 16:32:55 Type: Unk
Method: NON EPA-6010-200.7(v970) 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	-.005803	-.006915	.0000700	-.019134	.0012466	.0063334
Stddev	.002986	.000211	.0017011	.002103	.0009840	.0062522
%RSD	51.45935	3.052593	2429.790	10.99121	78.93170	98.71769

#1	-.007140	-.007059	-.000935	-.016884	.0022566	.0069986
#2	-.007886	-.006673	-.000889	-.021050	.0011922	.0122265
#3	-.002382	-.007013	.002034	-.019469	.0002909	-.000225

Elem	Ba4934	Be2348	Cd2265	Ca3736	Cr2677	Co2286
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0019400	-.000226	-.000383	.0090631	.0006442	-.000651
Stddev	.0000881	.000004	.000068	.0057580	.0005583	.000217
%RSD	4.539515	1.845227	17.61890	63.53251	86.67193	33.37403

#1	.0018387	-.000228	-.000461	.0155562	.0000064	-.000406
#2	.0019978	-.000221	-.000346	.0045778	.0010446	-.000819
#3	.0019836	-.000228	-.000342	.0070553	.0008814	-.000728

Elem	Cu2247	Fe2404	Mn2576	Mg2790	Ni2316	Ag3280
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.000073	-.047376	-.000077	-.013086	.0048620	.0000718
Stddev	.000211	.006285	.000350	.001942	.0002652	.0006989
%RSD	287.3523	13.26713	454.1400	14.83972	5.454736	973.3153

#1	.000094	-.041445	.000044	-.014646	.0046683	-.000366
#2	-.000004	-.046718	-.000472	-.013700	.0051642	.000878
#3	-.000311	-.053964	.000197	-.010911	.0047533	-.000296

Elem	Na5895	V_2924	Zn2138	K_7664	B_2496	Mo2020
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	F 359.8281	-.001023	.0017636	.0211400	-.012840	-.000307
Stddev	1.6187	.000624	.0000763	.0124677	.000742	.000316
%RSD	.4498531	60.98302	4.328948	58.97694	5.775606	102.7440

#1	360.0055	-.000607	.0018217	.0082936	-.012434	-.000671
#2	358.1280	-.000722	.0017919	.0219353	-.012390	-.000147
#3	361.3507	-.001740	.0016771	.0331910	-.013696	-.000104

Sample Name: PB135283TB Acquired: 3/23/2021 16:32:55 Type: Unk
Method: NON EPA-6010-200.7(v970) 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	-.000349	-.000058	-.001688	.0015449	-.004819	-.001095
Stddev	.000365	.000492	.009949	.0031787	.000725	.000328
%RSD	104.4476	847.1426	589.4596	205.7497	15.04392	29.92916

#1	.000071	-.000400	.006913	.0006916	-.005219	-.001460
#2	-.000589	-.000281	.000607	-.001120	-.003982	-.000999
#3	-.000530	.000506	-.012583	.005063	-.005256	-.000826

Elem	Sr4077
Units	ppm
Avg	-.000315
Stddev	.000016
%RSD	5.112414

#1	-.000333
#2	-.000307
#3	-.000304

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	1294.887	31424.28	12392.38	1043.171	2090.471
Stddev	24.537	44.58	66.27	7.646	39.586
%RSD	1.894930	.1418777	.5347964	.7329949	1.893661

#1	1322.334	31377.49	12320.86	1048.206	2134.699
#2	1287.255	31429.08	12451.71	1046.934	2078.358
#3	1275.073	31466.27	12404.57	1034.372	2058.357

Sample Name: M1724-02 Acquired: 3/23/2021 16:37:06 Type: Unk
Method: NON EPA-6010-200.7(v970) 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	-.000547	-.003784	.0004452	-.014419	.0002232	.1365023	.2435020
Stddev	.002329	.002572	.0001072	.002935	.0008854	.0009059	.0004487
%RSD	426.2112	67.98487	24.08145	20.35609	396.7435	.6636453	.1842716

#1	-.001660	-.006665	.0003241	-.011056	.0012393	.1355133	.2439724
#2	.002130	-.001719	.0005280	-.016462	-.000186	.1367017	.2434547
#3	-.002110	-.002967	.0004835	-.015740	-.000383	.1372918	.2430788

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.000025	-.000293	7.784779	-.000051	.0002997	.0002954	.0325561
Stddev	.000036	.000125	.094760	.000695	.0002984	.0005924	.0057274
%RSD	142.6432	42.49358	1.217250	1359.836	99.57536	200.5877	17.59237

#1	-.000032	-.000193	7.684719	.000627	.0006272	.0000079	.0313597
#2	.000014	-.000255	7.796462	-.000762	.0002285	.0009767	.0275214
#3	-.000057	-.000433	7.873156	-.000018	.0000433	-.000099	.0387871

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0166756	4.387778	.0023430	-.000223	344.2699	-.000426	.1779451
Stddev	.0001000	.045760	.0005654	.000404	2.1318	.001122	.0013217
%RSD	.5995424	1.042899	24.12994	181.4183	.6192327	263.4542	.7427363

#1	.0167240	4.363005	.0027440	-.000641	346.2175	.000228	.1772053
#2	.0165606	4.359746	.0025887	.000165	344.5998	.000216	.1794710
#3	.0167421	4.440584	.0016964	-.000193	341.9923	-.001721	.1771590

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	3.088608	.0418407	-.000747	-.002077	.0034797	2.306238	.3760338
Stddev	.053802	.0005847	.000340	.000252	.0004848	.037665	.0009820
%RSD	1.741939	1.397334	45.45581	12.14061	13.93240	1.633191	.2611348

#1	3.031541	.0420448	-.000355	-.001993	.0029206	2.263016	.3764148
#2	3.095880	.0411813	-.000946	-.002360	.0037834	2.323664	.3749184
#3	3.138404	.0422959	-.000941	-.001877	.0037350	2.332035	.3767682

Sample Name: M1724-02 Acquired: 3/23/2021 16:37:06 Type: Unk
Method: NON EPA-6010-200.7(v970) 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	1.095226	.0027272	.0525691
Stddev	.004326	.0004980	.0010623
%RSD	.3950178	18.25998	2.020793

#1	1.090810	.0021600	.0526746
#2	1.095413	.0030925	.0514580
#3	1.099457	.0029291	.0535748

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	1315.330	31791.89	12592.70	1084.362	2099.728
Stddev	14.413	71.91	37.69	10.505	9.242
%RSD	1.095758	.2261981	.2992939	.9687272	.4401377

#1	1298.690	31786.53	12550.19	1076.192	2089.057
#2	1323.400	31722.81	12605.87	1080.683	2105.088
#3	1323.900	31866.33	12622.03	1096.211	2105.040

Sample Name: CCV06 Acquired: 3/23/2021 16:41:17 Type: Unk
Method: NON EPA-6010-200.7(v970) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: CCV17427 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	4.993791	4.932766	4.951780	5.027226	4.903381	9.863164	9.333001
Stddev	.019868	.005253	.009604	.012508	.010402	.022307	.070764
%RSD	.3978500	.1065011	.1939521	.2488087	.2121382	.2261603	.7582152

#1	4.989615	4.938832	4.962333	5.025639	4.908843	9.838513	9.364185
#2	4.976344	4.929693	4.943552	5.015586	4.891386	9.881956	9.252001
#3	5.015416	4.929772	4.949456	5.040451	4.909915	9.869023	9.382817

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.2489137	2.405678	24.82914	1.020497	2.391979	1.244603	4.959414
Stddev	.0005502	.003365	.02617	.006993	.002836	.002369	.029242
%RSD	.2210263	.1398613	.1053831	.6852968	.1185685	.1903039	.5896338

#1	.2485901	2.409514	24.81008	1.012540	2.395247	1.242185	4.955161
#2	.2495490	2.403224	24.81837	1.023286	2.390532	1.244704	4.932531
#3	.2486021	2.404296	24.85897	1.025666	2.390158	1.246919	4.990550

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	2.368036	26.44856	2.419086	1.293562	24.95754	2.399198	2.525304
Stddev	.007893	.11400	.001520	.003771	.04769	.003759	.004593
%RSD	.3333350	.4310245	.0628488	.2915360	.1911023	.1566715	.1818814

#1	2.359930	26.56939	2.420307	1.290024	24.99999	2.394863	2.520796
#2	2.368480	26.34291	2.417383	1.293133	24.90593	2.401556	2.525138
#3	2.375698	26.43340	2.419567	1.297529	24.96668	2.401175	2.529978

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	23.90933	4.689024	4.892872	4.843767	4.543467	4.982974	4.819613
Stddev	.05157	.009720	.003548	.009306	.016244	.046020	.003824
%RSD	.2156960	.2072945	.0725089	.1921227	.3575287	.9235392	.0793371

#1	23.93541	4.693167	4.896390	4.853295	4.531622	4.942832	4.822023
#2	23.84993	4.695986	4.889295	4.834700	4.536794	4.972891	4.815204
#3	23.94265	4.677919	4.892930	4.843307	4.561985	5.033199	4.821612

Sample Name: CCV06 Acquired: 3/23/2021 16:41:17 Type: Unk
 Method: NON EPA-6010-200.7(v970) Mode: CONC Corr. Factor: 1.000000
 User: Bin Custom ID1: CCV17427 Custom ID2: Custom ID3:
 Comment:

Elem	S_1820	Li6707	Sr4077
Units	ppm	ppm	ppm
Avg	4.841926	4.728390	4.941988
Stddev	.013792	.018780	.012917
%RSD	.2848371	.3971829	.2613685

#1	4.854914	4.748996	4.933654
#2	4.827452	4.723941	4.956868
#3	4.843410	4.712234	4.935444

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	1429.743	34156.87	12958.06	1142.409	2282.793
Stddev	3.417	88.35	27.23	4.587	3.678
%RSD	.2389602	.2586451	.2101017	.4015630	.1611161

#1	1430.654	34130.30	12927.57	1138.193	2281.781
#2	1432.612	34255.45	12979.93	1147.295	2286.870
#3	1425.964	34084.86	12966.67	1141.740	2279.726

Sample Name: CCB06 Acquired: 3/23/2021 16:57:08 Type: Unk
Method: NON EPA-6010-200.7(v970) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: CCB17427 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.000918	-.000706	.0004355	.0007687	-.001324	-.000085	.0020649
Stddev	.001045	.000657	.0013419	.0045195	.000145	.003472	.0001620
%RSD	113.9410	93.04420	308.1346	587.9548	10.97043	4074.458	7.847106

#1	-.000164	-.000099	.0018453	-.004250	-.001375	-.002620	.0019929
#2	-.002111	-.001404	-.000826	.002039	-.001160	.003872	.0022504
#3	-.000478	-.000616	.000287	.004517	-.001436	-.001508	.0019513

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0000322	-.000151	-.005714	-.000081	.0000332	-.000039	.0001807
Stddev	.0000360	.000036	.013041	.000109	.0001246	.000415	.0031510
%RSD	111.5900	24.01759	228.2127	134.9669	375.2187	1064.422	1743.845

#1	-.000005	-.000174	-.020199	-.000020	.0001734	-.000303	-.003096
#2	.000035	-.000109	-.002039	-.000207	-.000009	.000439	.003188
#3	.000067	-.000170	.005095	-.000015	-.000065	-.000253	.000450

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.000102	-.011025	-.000188	-.000026	-.019547	-.001195	-.000183
Stddev	.000038	.006409	.000306	.000369	.001815	.000231	.000279
%RSD	36.96938	58.12877	162.7599	1393.637	9.282862	19.35077	152.2225

#1	-.000128	-.018170	.000111	-.000075	-.017826	-.001461	-.000150
#2	-.000059	-.009125	-.000174	.000364	-.019374	-.001084	.000078
#3	-.000120	-.005782	-.000500	-.000369	-.021442	-.001041	-.000478

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.043217	-.013872	-.000888	-.001673	.0001962	-.014381	.0011102
Stddev	.012495	.000169	.000289	.000650	.0003709	.009404	.0004597
%RSD	28.91343	1.214838	32.53172	38.87462	189.0832	65.39259	41.40452

#1	-.051525	-.013955	-.001066	-.001324	-.000075	-.004477	.0006609
#2	-.028847	-.013983	-.001044	-.002423	.000045	-.023189	.0010900
#3	-.049278	-.013678	-.000555	-.001271	.000619	-.015476	.0015796

Sample Name: CCB06 Acquired: 3/23/2021 16:57:08 Type: Unk
 Method: NON EPA-6010-200.7(v970) Mode: CONC Corr. Factor: 1.000000
 User: Bin Custom ID1: CCB17427 Custom ID2: Custom ID3:
 Comment:

Elem	S_1820	Li6707	Sr4077
Units	ppm	ppm	ppm
Avg	-.002297	-.003865	-.000413
Stddev	.002250	.000267	.000007
%RSD	97.98406	6.917474	1.751754

#1	-.004858	-.003605	-.000421
#2	-.000637	-.004139	-.000411
#3	-.001395	-.003851	-.000407

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	1465.689	35572.48	12901.47	1211.492	2508.197
Stddev	13.121	80.64	48.60	10.790	11.333
%RSD	.8952345	.2266834	.3766904	.8906655	.4518329

#1	1474.663	35538.98	12855.53	1199.047	2516.331
#2	1471.774	35514.00	12896.53	1218.245	2513.009
#3	1450.630	35664.47	12952.35	1217.183	2495.253

Sample Name: M1707-03 Acquired: 3/23/2021 17:02:09 Type: Unk
Method: NON EPA-6010-200.7(v970) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: ELEVATOR-510 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.003719	-.005993	.0134824	-.019241	.0006080	.0384347	.0988129
Stddev	.000900	.000811	.0006289	.004184	.0012769	.0082205	.0006309
%RSD	24.20762	13.53159	4.664954	21.74469	210.0306	21.38816	.6384399

#1	-.004557	-.006624	.0128356	-.023968	.0009831	.0425748	.0981661
#2	-.002767	-.005078	.0135198	-.017739	-.000814	.0437620	.0994265
#3	-.003832	-.006276	.0140918	-.016015	.001655	.0289673	.0988461

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.000151	-.000050	64.20655	-.000342	.0239506	.0172390	.2309586
Stddev	.000049	.000029	.89051	.000819	.0003584	.0010068	.0102596
%RSD	32.49186	57.80637	1.386942	239.1934	1.496250	5.839982	4.442187

#1	-.000201	-.000039	63.18439	-.000246	.0242425	.0163553	.2232653
#2	-.000103	-.000082	64.81458	-.001206	.0235506	.0170268	.2270035
#3	-.000149	-.000028	64.62068	.000424	.0240586	.0183350	.2426072

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0582320	37.09736	.0093670	-.000338	345.7747	-.000769	.0414041
Stddev	.0010277	.35009	.0004960	.000311	1.2391	.002724	.0004670
%RSD	1.764759	.9437124	5.295250	92.09497	.3583445	354.3515	1.128007

#1	.0573528	36.82227	.0099246	-.000410	347.0861	-.003851	.0408648
#2	.0593617	37.49144	.0092015	-.000606	344.6236	.001317	.0416722
#3	.0579813	36.97838	.0089749	.000003	345.6143	.000228	.0416753

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.4264106	-.004092	-.000382	-.003261	-.000793	.1712167	.0021386
Stddev	.0140564	.000873	.000349	.001450	.000228	.0165965	.0008798
%RSD	3.296440	21.33371	91.20313	44.45712	28.69557	9.693250	41.13876

#1	.4215818	-.004284	.000020	-.004538	-.000771	.1894070	.0029725
#2	.4154051	-.004853	-.000564	-.001685	-.001031	.1568988	.0012192
#3	.4422449	-.003139	-.000603	-.003559	-.000578	.1673443	.0022242

Sample Name: M1707-03 Acquired: 3/23/2021 17:02:09 Type: Unk
 Method: NON EPA-6010-200.7(v970) Mode: CONC Corr. Factor: 1.000000
 User: Bin Custom ID1: ELEVATOR-510 Custom ID2: Custom ID3:
 Comment:

Elem	S_1820	Li6707	Sr4077
Units	ppm	ppm	ppm
Avg	.2411319	-.000832	.0624989
Stddev	.0044254	.000413	.0001236
%RSD	1.835260	49.65063	.1976959

#1	.2442565	-.000795	.0623591
#2	.2360679	-.001262	.0625936
#3	.2430712	-.000438	.0625438

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	1249.439	31052.02	12181.32	1031.317	1995.457
Stddev	8.728	94.28	99.50	14.543	4.180
%RSD	.6985487	.3036113	.8168592	1.410139	.2094962

#1	1239.608	30978.13	12102.49	1032.637	1990.827
#2	1256.276	31019.74	12148.34	1016.159	1996.590
#3	1252.433	31158.20	12293.12	1045.155	1998.954

Sample Name: M1707-06 Acquired: 3/23/2021 17:06:17 Type: Unk
Method: NON EPA-6010-200.7(v970) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: ELEVATOR-511 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.000883	-.006520	.0107958	-.014391	.0007953	.1620488	.0845830
Stddev	.003397	.002423	.0008996	.002221	.0004649	.0052435	.0004974
%RSD	384.4937	37.15979	8.332570	15.43147	58.45166	3.235732	.5881264

#1	.002958	-.006484	.0114309	-.016388	.0010879	.1567634	.0847234
#2	-.002119	-.004116	.0111901	-.014786	.0010388	.1672493	.0849952
#3	-.003489	-.008961	.0097664	-.011999	.0002593	.1621336	.0840304

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0006016	.0002054	13.82521	-.000132	.7911570	.4184953	.0431529
Stddev	.0000400	.0001100	.16708	.000146	.0026420	.0019696	.0043722
%RSD	6.652309	53.53608	1.208504	111.2824	.3339366	.4706429	10.13184

#1	.0006050	.0001622	13.68095	-.000124	.7895764	.4196124	.0382216
#2	.0005599	.0003304	13.78641	-.000282	.7896875	.4162211	.0446816
#3	.0006398	.0001236	14.00828	.000011	.7942070	.4196525	.0465554

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	1.300494	7.699953	.1578404	-.000079	310.3677	-.000044	.2186168
Stddev	.028053	.142955	.0014258	.000259	1.9806	.002386	.0017955
%RSD	2.157067	1.856564	.9033181	328.5617	.6381506	5455.909	.8212980

#1	1.270109	7.535444	.1564479	-.000233	312.5225	-.002250	.2204599
#2	1.305964	7.770430	.1577760	.000220	308.6265	.002488	.2168730
#3	1.325408	7.793984	.1592973	-.000224	309.9542	-.000370	.2185177

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	1.049712	-.007171	-.000490	-.001602	.0042381	1.031250	-.005165
Stddev	.009687	.000844	.000416	.000423	.0012518	.027696	.000825
%RSD	.9228638	11.77314	84.81303	26.42678	29.53531	2.685684	15.97098

#1	1.047066	-.007145	-.000152	-.001515	.0056833	.999287	-.006105
#2	1.060448	-.008028	-.000364	-.002062	.0035373	1.048143	-.004564
#3	1.041623	-.006340	-.000954	-.001229	.0034938	1.046321	-.004824

Sample Name: M1707-06 Acquired: 3/23/2021 17:06:17 Type: Unk
Method: NON EPA-6010-200.7(v970) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: ELEVATOR-511 Custom ID2: Custom ID3:
Comment:

Elem	S_1820	Li6707	Sr4077
Units	ppm	ppm	ppm
Avg	.2478747	-.000244	.0227528
Stddev	.0037274	.000483	.0002942
%RSD	1.503748	198.4469	1.292989

#1	.2435904	-.000800	.0224213
#2	.2496606	-.000000	.0229829
#3	.2503732	.000070	.0228542

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	1308.385	31968.63	12566.56	1075.205	2087.170
Stddev	6.382	94.86	55.74	5.658	5.432
%RSD	.4878061	.2967164	.4435763	.5262497	.2602564

#1	1301.397	31859.11	12509.43	1071.379	2082.428
#2	1309.855	32022.50	12569.46	1081.705	2085.985
#3	1313.905	32024.30	12620.80	1072.532	2093.096

Sample Name: M1707-09 Acquired: 3/23/2021 17:10:24 Type: Unk
Method: NON EPA-6010-200.7(v970) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: ELEVATOR-511 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.000573	-.007262	.0209323	-.017997	.0020800	.1735976	.0793097
Stddev	.004037	.003384	.0021314	.003107	.0020289	.0023676	.0004118
%RSD	704.1105	46.59985	10.18238	17.26582	97.54283	1.363820	.5192489

#1	.000359	-.009677	.0216828	-.017455	.0030702	.1722053	.0796965
#2	.002916	-.008714	.0225869	-.021340	-.000254	.1763313	.0793557
#3	-.004995	-.003394	.0185271	-.015197	.003424	.1722564	.0788768

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0002093	-.000265	28.54777	.0004539	.5423466	.1525789	1.479477
Stddev	.0000367	.000060	.26683	.0012453	.0004300	.0004693	.030935
%RSD	17.55701	22.51213	.9346853	274.3868	.0792794	.3075542	2.090908

#1	.0001881	-.000332	28.27367	.0014619	.5418580	.1521788	1.446130
#2	.0002517	-.000241	28.56294	.0008380	.5425149	.1524623	1.485065
#3	.0001880	-.000220	28.80668	-.000938	.5426670	.1530954	1.507238

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.5294040	15.89792	.0968782	-.000373	376.6622	.0002835	.0622136
Stddev	.0048968	.11726	.0004722	.000469	2.0467	.0024357	.0006278
%RSD	.9249593	.7375808	.4874474	125.7890	.5433778	859.2216	1.009072

#1	.5243706	15.76264	.0974233	-.000829	378.2542	.0020587	.0629331
#2	.5296897	15.96061	.0965949	-.000399	374.3536	.0012850	.0619308
#3	.5341517	15.97050	.0966163	.000109	377.3790	-.002493	.0617770

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	1.379558	-.007099	-.000646	-.001778	.0035380	.9002983	.0011322
Stddev	.015423	.000632	.000183	.000787	.0000607	.0159710	.0030263
%RSD	1.117948	8.903876	28.39046	44.26071	1.714736	1.773964	267.2911

#1	1.361775	-.007258	-.000840	-.002280	.0035422	.8823211	-.000195
#2	1.387625	-.007636	-.000621	-.000871	.0035964	.9057252	-.001003
#3	1.389274	-.006402	-.000476	-.002183	.0034753	.9128487	.004595

Sample Name: M1707-09 Acquired: 3/23/2021 17:10:24 Type: Unk
Method: NON EPA-6010-200.7(v970) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: ELEVATOR-511 Custom ID2: Custom ID3:
Comment:

Elem	S_1820	Li6707	Sr4077
Units	ppm	ppm	ppm
Avg	.1509324	.0014545	.0319245
Stddev	.0049836	.0001215	.0003911
%RSD	3.301875	8.356035	1.224990

#1	.1538222	.0014557	.0315190
#2	.1451779	.0013324	.0322994
#3	.1537971	.0015754	.0319549

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	1284.484	31627.15	12471.49	1047.815	2031.550
Stddev	8.240	42.14	104.61	10.667	13.474
%RSD	.6414896	.1332413	.8387954	1.018061	.6632615

#1	1275.023	31655.30	12360.95	1041.176	2016.192
#2	1288.342	31647.45	12484.58	1060.120	2041.390
#3	1290.088	31578.71	12568.94	1042.149	2037.067

Sample Name: M1709-03 Acquired: 3/23/2021 17:14:31 Type: Unk
Method: NON EPA-6010-200.7(v970) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: PSHQ-SOIL Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0132529	-.006391	.0029825	-.019203	.0030516	.0485660	.3125637
Stddev	.0029530	.001416	.0031712	.003409	.0008128	.0047469	.0005707
%RSD	22.28217	22.15174	106.3262	17.75014	26.63384	9.774214	.1825965

#1	.0158454	-.006403	.0046853	-.015304	.0033455	.0536176	.3125413
#2	.0100384	-.004970	-.000676	-.020686	.0021328	.0441978	.3131453
#3	.0138749	-.007802	.004939	-.021619	.0036766	.0478825	.3120045

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.000181	-.000254	69.07970	-.000558	.0007583	-.000304	.7718015
Stddev	.000041	.000142	.69855	.000242	.0003690	.000207	.0188730
%RSD	22.49004	55.86962	1.011220	43.31956	48.66438	68.08894	2.445321

#1	-.000144	-.000095	68.30698	-.000831	.0005429	-.000067	.7519285
#2	-.000225	-.000299	69.66642	-.000370	.0005476	-.000451	.7739926
#3	-.000175	-.000368	69.26571	-.000474	.0011844	-.000394	.7894833

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.2683244	2.263113	-.000494	-.000180	337.9678	.0048517	.1863257
Stddev	.0021918	.015755	.000225	.000346	.4628	.0006706	.0006782
%RSD	.8168499	.6961607	45.61552	192.5931	.1369431	13.82272	.3639654

#1	.2657955	2.248856	-.000748	.000144	338.2452	.0053581	.1858572
#2	.2696755	2.260456	-.000416	-.000544	338.2247	.0040912	.1871034
#3	.2695022	2.280028	-.000318	-.000139	337.4335	.0051059	.1860165

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	1.475003	.0240630	-.000120	-.002551	-.000531	.1333649	.0059941
Stddev	.028672	.0007603	.000058	.000960	.000177	.0049347	.0016576
%RSD	1.943848	3.159588	48.48331	37.63870	33.33409	3.700121	27.65383

#1	1.442353	.0241916	-.000091	-.003619	-.000727	.1390538	.0046157
#2	1.486577	.0232467	-.000187	-.001759	-.000480	.1307998	.0055333
#3	1.496079	.0247509	-.000082	-.002275	-.000385	.1302411	.0078333

Sample Name: M1709-03 Acquired: 3/23/2021 17:14:31 Type: Unk
Method: NON EPA-6010-200.7(v970) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: PSHQ-SOIL Custom ID2: Custom ID3:
Comment:

Elem	S_1820	Li6707	Sr4077
Units	ppm	ppm	ppm
Avg	.6552553	.0021023	.1568980
Stddev	.0119165	.0002934	.0000205
%RSD	1.818599	13.95537	.0130587

#1	.6440864	.0018215	.1569146
#2	.6677999	.0020786	.1569043
#3	.6538796	.0024068	.1568751

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	1277.815	31335.92	12359.99	1034.508	2031.299
Stddev	8.620	42.84	58.69	3.558	8.984
%RSD	.6745782	.1367257	.4748512	.3439491	.4422587

#1	1268.304	31295.35	12306.09	1032.023	2021.998
#2	1285.112	31331.68	12351.35	1032.917	2039.928
#3	1280.029	31380.73	12422.52	1038.584	2031.970

Sample Name: M1724-02DUP Acquired: 3/23/2021 17:18:42 Type: Unk
Method: NON EPA-6010-200.7(v970) 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	.0014229	-.003835	-.000629	-.019432	.0007376	.1364353	.2421953
Stddev	.0020831	.000239	.000241	.002757	.0014118	.0026188	.0002477
%RSD	146.4023	6.233142	38.22801	14.18877	191.4024	1.919427	.1022673

#1	.0018491	-.004064	-.000498	-.016253	.0022913	.1392241	.2422344
#2	.0032599	-.003587	-.000907	-.021177	.0003881	.1340285	.2419304
#3	-.000840	-.003856	-.000483	-.020865	-.000467	.1360533	.2424212

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0000194	-.000303	7.936050	.0003900	.0004757	.0000770	.0435944
Stddev	.0000495	.000116	.008010	.0001504	.0002533	.0001038	.0024041
%RSD	255.7736	38.11077	.1009264	38.56275	53.23088	134.7960	5.514580

#1	.0000585	-.000362	7.929243	.0003482	.0007042	.0000612	.0445322
#2	.0000360	-.000170	7.934032	.0002649	.0002034	.0001877	.0453882
#3	-.000036	-.000378	7.944876	.0005569	.0005197	-.000018	.0408628

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0168040	4.340721	.0021929	-.000191	339.0637	.0009705	.1749700
Stddev	.0003123	.019689	.0002872	.000267	2.4774	.0012250	.0016734
%RSD	1.858786	.4535859	13.09885	139.8970	.7306705	126.2312	.9563717

#1	.0166153	4.326143	.0018647	.000117	340.2756	.0016896	.1747287
#2	.0171646	4.332902	.0023987	-.000351	336.2136	-.000444	.1767509
#3	.0166322	4.363119	.0023152	-.000338	340.7018	.001666	.1734304

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	2.955380	.0410020	-.000485	-.001458	.0035494	2.257484	.3749492
Stddev	.032947	.0007526	.000287	.000848	.0000759	.026644	.0033833
%RSD	1.114823	1.835581	59.26198	58.16116	2.137367	1.180254	.9023457

#1	2.917999	.0414977	-.000742	-.001537	.0036228	2.244872	.3710929
#2	2.967945	.0401360	-.000538	-.000573	.0035539	2.239488	.3763354
#3	2.980195	.0413725	-.000175	-.002264	.0034713	2.288092	.3774193

Sample Name: M1724-02DUP Acquired: 3/23/2021 17:18:42 Type: Unk
 Method: NON EPA-6010-200.7(v970) 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	1.084677	.0024583	.0522683
Stddev	.007835	.0006806	.0002839
%RSD	.7223320	27.68645	.5430893

#1	1.080449	.0022706	.0521749
#2	1.079865	.0018912	.0520429
#3	1.093718	.0032130	.0525871

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	1321.615	32124.64	12573.74	1082.575	2101.687
Stddev	5.745	74.87	81.35	6.522	5.403
%RSD	.4347132	.2330693	.6470029	.6024653	.2570921

#1	1324.367	32058.90	12480.43	1082.067	2103.495
#2	1325.467	32206.14	12610.98	1076.321	2105.955
#3	1315.011	32108.89	12629.80	1089.336	2095.612

Sample Name: M1724-02LX5 Acquired: 3/23/2021 17:22:51 Type: Unk
Method: NON EPA-6010-200.7(v970) 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	.0003407	-.001606	-.000659	-.006539	-.001078	.0295637	.0494411
Stddev	.0016534	.001371	.002010	.004871	.001425	.0015140	.0002744
%RSD	485.2246	85.40067	305.1248	74.50308	132.1697	5.121148	.5549557

#1	.0003717	-.003097	-.000014	-.001231	.000311	.0278332	.0493782
#2	.0019784	-.000398	-.002912	-.007580	-.001009	.0302138	.0497415
#3	-.001328	-.001322	.000949	-.010805	-.002537	.0306440	.0492037

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0000516	-.000122	1.578384	-.000165	.0001460	.0003843	.0084009
Stddev	.0000804	.000063	.033555	.000362	.0001229	.0001506	.0037146
%RSD	155.7606	51.82512	2.125932	219.9389	84.20110	39.19897	44.21626

#1	.0000229	-.000196	1.540058	-.000573	.0002878	.0002810	.0041812
#2	-.000010	-.000081	1.602474	.000115	.0000794	.0005572	.0111769
#3	.000142	-.000090	1.592620	-.000036	.0000707	.0003147	.0098445

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0030505	.8639446	.0002390	.0001033	62.42906	-.001273	.0337336
Stddev	.0002003	.0196425	.0004118	.0002304	.48141	.000481	.0005027
%RSD	6.565580	2.273578	172.2799	222.9926	.7711319	37.73844	1.490308

#1	.0029165	.8451760	.0006338	-.000114	62.02209	-.001811	.0331964
#2	.0032807	.8843576	.0002712	.000079	62.96047	-.001122	.0338115
#3	.0029543	.8623004	-.000188	.000345	62.30461	-.000887	.0341928

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.5023081	-.003812	-.000762	-.002305	.0007730	.4043687	.0705734
Stddev	.0265308	.000310	.000333	.000572	.0005420	.0179109	.0014850
%RSD	5.281775	8.125773	43.66559	24.81350	70.12450	4.429357	2.104143

#1	.4728220	-.003723	-.001086	-.002864	.0002817	.3840716	.0708664
#2	.5242492	-.004157	-.000779	-.002331	.0006828	.4110786	.0718900
#3	.5098531	-.003557	-.000421	-.001721	.0013544	.4179558	.0689638

Sample Name: M1724-02LX5 Acquired: 3/23/2021 17:22:51 Type: Unk
Method: NON EPA-6010-200.7(v970) 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	.2082834	-.001103	.0098883
Stddev	.0045718	.000173	.0000697
%RSD	2.194981	15.64578	.7047719

#1	.2110186	-.001081	.0098088
#2	.2030055	-.000943	.0099175
#3	.2108260	-.001286	.0099387

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	1433.236	34549.27	12854.46	1178.860	2357.661
Stddev	5.397	109.99	52.35	15.514	8.013
%RSD	.3765420	.3183440	.4072634	1.316056	.3398600

#1	1429.286	34602.19	12794.02	1176.704	2350.301
#2	1431.036	34422.83	12883.56	1164.536	2356.484
#3	1439.385	34622.79	12885.79	1195.339	2366.197

Sample Name: M1724-02MS Acquired: 3/23/2021 17:26:54 Type: Unk
Method: NON EPA-6010-200.7(v970) 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	.9222736	1.744680	.9708566	2.238205	.8742541	2.425875	.8305416
Stddev	.0077385	.008558	.0073814	.005502	.0021895	.012656	.0031317
%RSD	.8390692	.4905102	.7603000	.2458244	.2504416	.5217180	.3770677

#1	.9255758	1.744580	.9627746	2.233180	.8752830	2.412355	.8271196
#2	.9134318	1.736173	.9725532	2.237350	.8717396	2.427830	.8332651
#3	.9278132	1.753288	.9772421	2.244084	.8757395	2.437440	.8312401

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.1889534	.2094857	20.91242	.4383655	.2126642	.2931989	3.449709
Stddev	.0009833	.0005338	.23228	.0018223	.0012292	.0006178	.036339
%RSD	.5204021	.2548101	1.110738	.4157090	.5780104	.2107219	1.053394

#1	.1882408	.2089870	20.65880	.4362980	.2114414	.2924856	3.408596
#2	.1900752	.2094213	20.96364	.4397384	.2126515	.2935477	3.462998
#3	.1885441	.2100487	21.11481	.4390600	.2138997	.2935635	3.477533

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.2386827	13.09857	.5265378	.0889879	884.8565	.3216242	.6728545
Stddev	.0003821	.11852	.0013499	.0002769	7.4814	.0067655	.0079723
%RSD	.1601078	.9048614	.2563724	.3111457	.8454878	2.103539	1.184854

#1	.2388441	12.97083	.5249856	.0892272	877.5801	.3163044	.6749802
#2	.2382463	13.11990	.5274367	.0886846	892.5272	.3193297	.6640348
#3	.2389577	13.20498	.5271912	.0890518	884.4623	.3292386	.6795485

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	20.51732	.4159663	.4480216	.7174061	.2198997	7.433888	7.848974
Stddev	.05275	.0032898	.0012036	.0012728	.0047588	.130827	.023501
%RSD	.2570816	.7908762	.2686451	.1774138	2.164091	1.759872	.2994149

#1	20.47865	.4169187	.4481333	.7173370	.2160369	7.316645	7.832515
#2	20.49590	.4186747	.4467661	.7161693	.2184465	7.410009	7.838519
#3	20.57741	.4123054	.4491655	.7187120	.2252157	7.575009	7.875888

Sample Name: M1724-02MS Acquired: 3/23/2021 17:26:54 Type: Unk
Method: NON EPA-6010-200.7(v970) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: Custom ID2: Custom ID3:
Comment:

Elem	S_1820	Li6707	Sr4077
Units	ppm	ppm	ppm
Avg	2.906300	.2538915	.3508158
Stddev	.013587	.0027177	.0019162
%RSD	.4675051	1.070408	.5462177

#1	2.897012	.2516235	.3486228
#2	2.899993	.2531471	.3516569
#3	2.921894	.2569037	.3521676

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	1256.058	30367.55	12062.03	1025.629	1903.615
Stddev	10.467	66.88	42.51	14.289	17.415
%RSD	.8333020	.2202308	.3524671	1.393159	.9148129

#1	1254.113	30294.48	12021.42	1021.167	1903.542
#2	1267.361	30425.72	12058.45	1041.617	1921.065
#3	1246.700	30382.46	12106.23	1014.105	1886.237

Sample Name: M1724-02MSD Acquired: 3/23/2021 17:30:54 Type: Unk
Method: NON EPA-6010-200.7(v970) 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	.9278528	1.738055	.9666634	2.260104	.8802498	2.491112	.8539674
Stddev	.0067950	.002397	.0042199	.007836	.0036583	.029553	.0036570
%RSD	.7323359	.1379034	.4365384	.3467151	.4156014	1.186322	.4282347

#1	.9296128	1.735972	.9698517	2.258041	.8834168	2.471483	.8497447
#2	.9203509	1.740675	.9682603	2.253506	.8762454	2.525101	.8560758
#3	.9335946	1.737517	.9618781	2.268765	.8810872	2.476753	.8560817

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.1898717	.2091246	21.52836	.4391673	.2125623	.2948175	3.482923
Stddev	.0005642	.0002586	.13951	.0033632	.0006079	.0004518	.034689
%RSD	.2971200	.1236637	.6480473	.7658006	.2860048	.1532336	.9959742

#1	.1892553	.2094230	21.36775	.4352840	.2125045	.2949811	3.446579
#2	.1903624	.2089831	21.61948	.4411398	.2119853	.2951646	3.515678
#3	.1899973	.2089675	21.59786	.4410781	.2131971	.2943067	3.486510

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.2405276	13.35316	.5273594	.0891564	905.3030	.3206816	.6801764
Stddev	.0015701	.02311	.0019161	.0002977	5.0148	.0010498	.0043147
%RSD	.6527835	.1730996	.3633444	.3339546	.5539389	.3273617	.6343490

#1	.2388551	13.32917	.5291339	.0889093	903.6866	.3199160	.6816056
#2	.2419700	13.37529	.5276166	.0894869	910.9267	.3218783	.6835951
#3	.2407575	13.35502	.5253277	.0890730	901.2957	.3202506	.6753284

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	21.11661	.4258482	.4514838	.7153758	.2199601	7.705767	7.923210
Stddev	.11985	.0016378	.0003473	.0022938	.0009199	.083306	.020026
%RSD	.5675706	.3845903	.0769278	.3206359	.4182182	1.081083	.2527547

#1	20.98968	.4262110	.4514863	.7131459	.2188989	7.628781	7.945194
#2	21.13233	.4272742	.4511352	.7152532	.2205309	7.794207	7.918429
#3	21.22783	.4240595	.4518298	.7177285	.2204504	7.694313	7.906006

Sample Name: M1724-02MSD Acquired: 3/23/2021 17:30:54 Type: Unk
 Method: NON EPA-6010-200.7(v970) Mode: CONC Corr. Factor: 1.000000
 User: Bin Custom ID1: Custom ID2: Custom ID3:
 Comment:

Elem	S_1820	Li6707	Sr4077
Units	ppm	ppm	ppm
Avg	2.973425	.2571999	.3552535
Stddev	.002987	.0024211	.0017475
%RSD	.1004621	.9413445	.4919123

#1	2.974813	.2546832	.3532357
#2	2.975466	.2574038	.3562771
#3	2.969997	.2595126	.3562477

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	1245.823	30195.20	12043.79	1033.682	1893.560
Stddev	1.969	63.33	59.12	13.033	.691
%RSD	.1580857	.2097439	.4908451	1.260824	.0364791

#1	1244.581	30143.29	12000.33	1024.186	1892.763
#2	1248.094	30176.54	12019.95	1028.318	1893.999
#3	1244.794	30265.76	12111.11	1048.541	1893.917

Sample Name: M1724-02A Acquired: 3/23/2021 17:34:55 Type: Unk
Method: NON EPA-6010-200.7(v970) 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	.8418464	1.771348	.9525466	2.054122	.8052426	2.050398	.4425147
Stddev	.0031141	.007962	.0066622	.009944	.0049300	.003136	.0011106
%RSD	.3699166	.4494804	.6994104	.4841018	.6122326	.1529447	.2509729

#1	.8440949	1.764407	.9583641	2.046277	.8015132	2.051324	.4429358
#2	.8431524	1.780040	.9539971	2.050783	.8033826	2.046904	.4412551
#3	.8382919	1.769598	.9452786	2.065306	.8108320	2.052967	.4433531

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.1802126	.1995016	8.497218	.4205430	.2021768	.2996392	3.178614
Stddev	.0008421	.0001848	.087887	.0028259	.0010444	.0007892	.032777
%RSD	.4672977	.0926469	1.034301	.6719761	.5165921	.2633697	1.031166

#1	.1804120	.1993411	8.397177	.4172911	.2024492	.2991008	3.148939
#2	.1809372	.1994600	8.562001	.4219340	.2010232	.2992716	3.173109
#3	.1792887	.1997037	8.532475	.4224038	.2030581	.3005451	3.213795

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.2063135	6.261328	.5042601	.0799821	336.9245	.3059743	.3828380
Stddev	.0023110	.035559	.0027027	.0001873	2.1515	.0014731	.0013387
%RSD	1.120121	.5679136	.5359739	.2341147	.6385714	.4814590	.3496749

#1	.2060586	6.242590	.5038116	.0801948	335.3098	.3042756	.3813240
#2	.2087413	6.302337	.5018098	.0799090	336.0967	.3069000	.3838652
#3	.2041405	6.239056	.5071590	.0798424	339.3669	.3067474	.3833246

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	14.00650	.3218153	.4252354	.6668035	.1984122	3.186029	6.478467
Stddev	.07678	.0012710	.0017184	.0030591	.0023664	.015737	.016993
%RSD	.5481570	.3949538	.4040956	.4587646	1.192660	.4939352	.2623001

#1	13.95633	.3225170	.4236067	.6700740	.1974003	3.176271	6.473957
#2	13.96829	.3225808	.4250681	.6663239	.2011163	3.204183	6.464184
#3	14.09488	.3203481	.4270312	.6640125	.1967200	3.177632	6.497260

Sample Name: M1724-02A Acquired: 3/23/2021 17:34:55 Type: Unk
Method: NON EPA-6010-200.7(v970) 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	1.061589	.2246376	.2630145
Stddev	.007543	.0014779	.0005766
%RSD	.7105446	.6579012	.2192194

#1	1.068017	.2251810	.2624003
#2	1.053285	.2257668	.2630990
#3	1.063465	.2229649	.2635441

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	1331.340	32281.34	12505.02	1078.792	2109.822
Stddev	4.008	81.20	57.12	6.501	9.016
%RSD	.3010236	.2515412	.4567675	.6026167	.4273262

#1	1328.736	32271.59	12445.61	1071.436	2099.704
#2	1329.329	32366.97	12509.92	1083.765	2112.761
#3	1335.955	32205.45	12559.53	1081.175	2117.002

Sample Name: M1764-01 Acquired: 3/23/2021 17:38:58 Type: Unk
Method: NON EPA-6010-200.7(v970) 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	-.000011	-.005766	.0032435	-.017970	.0010746	.0683972	.3914000
Stddev	.005557	.000718	.0027789	.004504	.0012586	.0058259	.0003628
%RSD	52192.07	12.44442	85.67472	25.06410	117.1142	8.517704	.0926867

#1	-.001626	-.006524	.0011587	-.014572	.0010101	.0617741	.3916111
#2	.006175	-.005677	.0021735	-.023079	-.000150	.0706877	.3916077
#3	-.004580	-.005098	.0063983	-.016260	.002364	.0727296	.3909811

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0007601	.0001077	17.05395	.0001072	.0030127	.0001841	.3753549
Stddev	.0000466	.0000548	.22775	.0004496	.0003275	.0004695	.0033760
%RSD	6.123683	50.91479	1.335491	419.2550	10.87089	255.0106	.8994291

#1	.0007127	.0000527	16.79154	-.000307	.0028044	-.000169	.3727856
#2	.0007618	.0001624	17.17002	.000586	.0028435	.000004	.3791786
#3	.0008058	.0001081	17.20028	.000043	.0033902	.000717	.3741004

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.1436667	8.799830	.0101396	-.000105	315.7424	.0018293	.2268159
Stddev	.0034626	.207663	.0002345	.000391	1.3922	.0017204	.0004945
%RSD	2.410153	2.359850	2.313020	373.5805	.4409272	94.04540	.2180024

#1	.1399152	8.619747	.0104098	-.000549	317.2849	.0011154	.2269352
#2	.1467401	9.026990	.0099894	.000189	314.5790	.0005808	.2262728
#3	.1443447	8.752754	.0100196	.000046	315.3634	.0037917	.2272399

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	4.783732	.0617643	-.000639	-.002523	.0000232	4.317544	.0248149
Stddev	.111273	.0004927	.000092	.000801	.0005213	.116074	.0024354
%RSD	2.326062	.7977722	14.37102	31.74599	2248.312	2.688416	9.814246

#1	4.699067	.0621161	-.000623	-.003431	-.000570	4.193256	.0253372
#2	4.909764	.0612012	-.000738	-.001914	.000409	4.423132	.0269468
#3	4.742366	.0619757	-.000556	-.002225	.000230	4.336243	.0221607

Sample Name: M1764-01 Acquired: 3/23/2021 17:38:58 Type: Unk
Method: NON EPA-6010-200.7(v970) 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	.9494764	.0055207	.0771702
Stddev	.0035825	.0001753	.0003015
%RSD	.3773138	3.175922	.3906717

#1	.9530355	.0053424	.0774768
#2	.9495228	.0056929	.0771599
#3	.9458709	.0055268	.0768741

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	1309.413	31945.45	12551.29	1059.229	2091.423
Stddev	5.237	28.97	40.90	6.581	9.281
%RSD	.3999350	.0906891	.3258913	.6212732	.4437587

#1	1306.772	31947.90	12524.97	1054.020	2087.161
#2	1315.445	31915.33	12530.48	1057.043	2102.070
#3	1306.023	31973.11	12598.41	1066.625	2085.039

Sample Name: CCV07 Acquired: 3/23/2021 17:43:08 Type: Unk
Method: NON EPA-6010-200.7(v970) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	5.002747	4.932837	4.958747	5.016051	4.909047	9.923642	9.348737
Stddev	.028020	.012314	.019942	.016316	.012434	.004336	.084772
%RSD	.5600941	.2496292	.4021593	.3252674	.2532936	.0436966	.9067773

#1	4.999711	4.919308	4.936287	5.014676	4.901340	9.927265	9.271865
#2	5.032162	4.943391	4.974375	5.033010	4.923392	9.918837	9.439655
#3	4.976369	4.935811	4.965578	5.000465	4.902411	9.924823	9.334692

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.2509548	2.414893	24.82840	1.013748	2.393916	1.242989	4.929173
Stddev	.0012427	.007412	.02742	.001753	.007914	.004864	.015002
%RSD	.4951712	.3069367	.1104369	.1729455	.3305902	.3913131	.3043511

#1	.2522395	2.407407	24.79687	1.015227	2.385511	1.238620	4.926800
#2	.2508661	2.422229	24.84171	1.011811	2.401225	1.248230	4.915499
#3	.2497589	2.415044	24.84663	1.014207	2.395013	1.242117	4.945220

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	2.379472	26.38708	2.436209	1.280092	24.75156	2.407026	2.518482
Stddev	.001951	.05877	.024812	.002287	.04480	.004209	.012374
%RSD	.0820043	.2227230	1.018473	.1786325	.1810064	.1748708	.4913393

#1	2.377219	26.32642	2.418090	1.281429	24.73726	2.402497	2.515057
#2	2.380556	26.44376	2.426048	1.277452	24.80177	2.407763	2.532208
#3	2.380640	26.39105	2.464489	1.281396	24.71566	2.410818	2.508181

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	23.80911	4.747673	4.901429	4.842222	4.573371	4.981559	4.825115
Stddev	.02324	.011045	.023718	.017634	.007102	.023683	.024370
%RSD	.0975988	.2326416	.4839039	.3641629	.1552924	.4754211	.5050554

#1	23.83228	4.757127	4.883576	4.825268	4.565921	4.966186	4.802322
#2	23.78580	4.750361	4.928342	4.860465	4.574127	4.969657	4.850803
#3	23.80924	4.735533	4.892369	4.840933	4.580065	5.008832	4.822222

Sample Name: CCV07 Acquired: 3/23/2021 17:43:08 Type: Unk
 Method: NON EPA-6010-200.7(v970) 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	4.814477	4.726132	4.930323
Stddev	.009991	.024277	.028056
%RSD	.2075252	.5136792	.5690418

#1	4.804449	4.731305	4.949923
#2	4.814553	4.747405	4.942861
#3	4.824431	4.699685	4.898185

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	1436.895	34515.10	12971.36	1153.946	2293.040
Stddev	7.151	76.95	46.72	6.341	9.350
%RSD	.4976875	.2229417	.3601729	.5494991	.4077360

#1	1439.103	34428.03	12924.62	1154.080	2296.967
#2	1428.900	34573.96	12971.40	1147.539	2282.367
#3	1442.682	34543.32	13018.06	1160.219	2299.785

Sample Name: CCB07 Acquired: 3/23/2021 17:47:06 Type: Unk
Method: NON EPA-6010-200.7(v970) 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	.0002574	.0003358	.0008599	-.000620	.0002726	.0011840	.0017101
Stddev	.0013786	.0012462	.0018143	.002783	.0004577	.0008467	.0001372
%RSD	535.5223	371.1665	211.0001	449.1213	167.8911	71.51362	8.023754

#1	.0000933	-.000082	-.000833	-.001477	.0005031	.0017838	.0018614
#2	.0017108	.001737	.002775	.002491	-.000255	.0015528	.0016753
#3	-.001032	-.000648	.000638	-.002874	.000569	.0002154	.0015937

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0000605	.0000728	-.004438	-.000176	.0001431	.0001924	.0023315
Stddev	.0000175	.0000755	.008402	.000386	.0001384	.0002045	.0029429
%RSD	28.90378	103.6497	189.3003	219.7526	96.70906	106.2968	126.2219

#1	.0000420	.0001139	-.008990	.000246	.0003027	-.000035	.0016236
#2	.0000768	.0001189	-.009582	-.000513	.0000574	.000360	-.000193
#3	.0000629	-.000014	.005257	-.000260	.0000692	.000252	.005564

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.000071	-.007011	.0000873	.0000320	.0139439	-.001260	-.000137
Stddev	.000075	.010745	.0002890	.0000498	.0023059	.000586	.000161
%RSD	104.8592	153.2541	331.0349	155.4487	16.53675	46.50931	118.1246

#1	-.000141	-.019071	-.000232	.0000365	.0165688	-.001456	-.000139
#2	-.000080	.001541	.000331	.0000794	.0122447	-.001722	-.000297
#3	.000008	-.003502	.000163	-.000020	.0130182	-.000601	.000026

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.023883	-.008855	.0003368	-.002412	.0006578	-.011695	-.000233
Stddev	.014409	.000669	.0009389	.000500	.0005345	.003344	.001083
%RSD	60.33055	7.550825	278.8112	20.71805	81.24683	28.59454	464.8018

#1	-.023175	-.009210	.0013661	-.002890	.0004483	-.007842	-.001416
#2	-.038632	-.008084	.0001168	-.001893	.0012653	-.013842	.000711
#3	-.009841	-.009271	-.000473	-.002454	.0002598	-.013401	.000006

Sample Name: CCB07 Acquired: 3/23/2021 17:47:06 Type: Unk
Method: NON EPA-6010-200.7(v970) 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	-.001566	-.003262	-.000189
Stddev	.003088	.000213	.000084
%RSD	197.2045	6.527605	44.29075

#1	-.002118	-.003155	-.000094
#2	-.004340	-.003124	-.000221
#3	.001761	-.003508	-.000253

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	1479.990	36108.53	13052.63	1233.804	2536.599
Stddev	8.693	47.01	75.93	1.917	6.070
%RSD	.5873983	.1301919	.5817523	.1553669	.2392808

#1	1482.456	36062.80	12972.21	1233.465	2537.464
#2	1487.185	36106.07	13062.58	1232.079	2542.189
#3	1470.331	36156.73	13123.10	1235.867	2530.142

Sample Name: M1764-01MS Acquired: 3/23/2021 17:51:09 Type: Unk
Method: NON EPA-6010-200.7(v970) 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	.8466114	1.761050	.9524889	2.056352	.8613141	1.994697	.6033334
Stddev	.0085020	.007947	.0019926	.011877	.0014328	.017362	.0011813
%RSD	1.004240	.4512715	.2091997	.5775635	.1663507	.8704237	.1958023

#1	.8478145	1.758037	.9519067	2.042642	.8602685	1.983360	.6023399
#2	.8544477	1.770063	.9508521	2.063469	.8629473	1.986046	.6030206
#3	.8375719	1.755049	.9547077	2.062947	.8607264	2.014685	.6046396

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.1802865	.2002404	17.54188	.4247618	.2046886	.2988530	3.458564
Stddev	.0005540	.0015757	.19415	.0010060	.0007349	.0006305	.031592
%RSD	.3072665	.7868880	1.106772	.2368335	.3590491	.2109760	.9134534

#1	.1800691	.2000692	17.31770	.4240373	.2041147	.2995411	3.424189
#2	.1798743	.1987573	17.65279	.4243377	.2044342	.2987148	3.465176
#3	.1809163	.2018947	17.65515	.4259104	.2055169	.2983030	3.486327

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.3318859	10.58992	.5125208	.0796641	319.7066	.3108510	.4313401
Stddev	.0042022	.09923	.0020543	.0003971	3.6401	.0033101	.0028909
%RSD	1.266146	.9370589	.4008204	.4984116	1.138575	1.064864	.6702183

#1	.3273259	10.49402	.5115360	.0792131	318.5686	.3070610	.4346576
#2	.3327295	10.58356	.5111444	.0798180	316.7715	.3131749	.4300019
#3	.3356022	10.69218	.5148821	.0799611	323.7797	.3123171	.4293607

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	15.42339	.3469201	.4594225	.7036141	.2107569	5.208558	6.089010
Stddev	.04625	.0024771	.0003617	.0020223	.0021959	.054580	.019560
%RSD	.2998713	.7140117	.0787199	.2874106	1.041927	1.047888	.3212417

#1	15.38936	.3488273	.4597194	.7013345	.2084444	5.145968	6.084428
#2	15.40477	.3441205	.4590197	.7043157	.2110126	5.246242	6.072147
#3	15.47605	.3478124	.4595283	.7051921	.2128138	5.233464	6.110455

Sample Name: M1764-01MS Acquired: 3/23/2021 17:51:09 Type: Unk
Method: NON EPA-6010-200.7(v970) 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	.9142913	.2288742	.2918823
Stddev	.0138574	.0006989	.0007974
%RSD	1.515648	.3053814	.2731802

#1	.9082010	.2280899	.2909724
#2	.9045220	.2291014	.2922155
#3	.9301509	.2294313	.2924590

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	1307.412	32215.28	12372.54	1078.889	2087.896
Stddev	13.810	130.08	57.83	10.757	16.157
%RSD	1.056252	.4037799	.4674420	.9970362	.7738207

#1	1305.719	32113.01	12308.23	1069.730	2082.456
#2	1294.527	32171.15	12389.13	1076.202	2075.162
#3	1321.990	32361.68	12420.27	1090.735	2106.071

Sample Name: M1764-01DUP Acquired: 3/23/2021 18:03:30 Type: Unk
Method: NON EPA-6010-200.7(v970) 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	-.000634	-.005745	.0017197	-.018766	.0003352	.0652319	.3957020
Stddev	.001283	.000916	.0010329	.002629	.0016505	.0018870	.0010116
%RSD	202.2565	15.93919	60.06420	14.00793	492.3428	2.892785	.2556530

#1	.000818	-.006762	.0014950	-.016947	-.000623	.0632489	.3966530
#2	-.001108	-.004984	.0028465	-.021780	-.000612	.0654412	.3946391
#3	-.001613	-.005489	.0008176	-.017572	.002241	.0670055	.3958138

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0007180	.0001043	16.79390	.0003626	.0029237	.0003100	.3677251
Stddev	.0000473	.0001015	.15453	.0003029	.0002217	.0000817	.0128858
%RSD	6.585363	97.30762	.9201256	83.54200	7.584204	26.36535	3.504185

#1	.0007499	.0002132	16.64303	.0001320	.0030815	.0003227	.3538502
#2	.0006637	.0000124	16.78684	.0007057	.0030194	.0002227	.3700089
#3	.0007404	.0000873	16.95184	.0002502	.0026702	.0003847	.3793163

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.1426975	8.782613	.0098288	-.000099	317.3684	.0006983	.2246934
Stddev	.0011635	.023527	.0003243	.000528	1.8415	.0020861	.0016794
%RSD	.8153638	.2678765	3.299571	532.2659	.5802428	298.7272	.7474293

#1	.1420924	8.770567	.0098418	-.000289	315.9763	.0018517	.2228407
#2	.1419614	8.767549	.0101463	-.000506	319.4565	-.001710	.2261156
#3	.1440389	8.809723	.0094981	.000498	316.6724	.001953	.2251241

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	4.741277	.0621823	-.001008	-.002235	-.000144	4.250422	.0258402
Stddev	.025606	.0007980	.000373	.000423	.000429	.051818	.0018565
%RSD	.5400663	1.283385	36.99784	18.91446	297.9238	1.219128	7.184454

#1	4.713728	.0629921	-.000780	-.001748	-.000515	4.197847	.0240282
#2	4.745754	.0621583	-.001438	-.002455	-.000242	4.251971	.0257542
#3	4.764350	.0613966	-.000806	-.002503	.000325	4.301449	.0277382

Sample Name: M1764-01DUP Acquired: 3/23/2021 18:03:30 Type: Unk
Method: NON EPA-6010-200.7(v970) 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	.9454006	.0047609	.0772216
Stddev	.0081864	.0004583	.0001764
%RSD	.8659160	9.625442	.2284413

#1	.9416993	.0042346	.0773566
#2	.9397186	.0049767	.0772862
#3	.9547840	.0050715	.0770220

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	1302.376	32089.21	12510.24	1083.392	2082.249
Stddev	1.559	95.88	69.39	1.284	4.333
%RSD	.1197112	.2987948	.5546826	.1184710	.2080816

#1	1300.587	32026.29	12430.12	1083.667	2082.323
#2	1303.103	32041.78	12551.26	1084.516	2086.545
#3	1303.440	32199.57	12549.34	1081.993	2077.880

Sample Name: M1764-01LX5 Acquired: 3/23/2021 18:07:41 Type: Unk
Method: NON EPA-6010-200.7(v970) 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	.0005884	-.000180	-.000099	-.005985	-.000753	.0138813	.0793343
Stddev	.0004812	.000389	.000982	.005525	.001494	.0016584	.0002974
%RSD	81.78237	216.7360	996.2627	92.30797	198.3882	11.94665	.3748970

#1	.0009379	-.000305	-.000536	-.002948	-.001115	.0157962	.0795790
#2	.0000395	.000257	.001026	-.002645	.000889	.0129192	.0790033
#3	.0007877	-.000490	-.000786	-.012362	-.002033	.0129286	.0794206

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0002204	-.000017	3.416614	-.000389	.0004699	.0001038	.0732828
Stddev	.0000800	.000028	.028309	.000145	.0003939	.0003320	.0031661
%RSD	36.26837	164.9520	.8285560	37.28239	83.84142	319.8060	4.320413

#1	.0002081	-.000006	3.396630	-.000476	.0000386	-.000053	.0760238
#2	.0003058	-.000049	3.404204	-.000221	.0005602	.000485	.0740073
#3	.0001474	.000004	3.449008	-.000469	.0008107	-.000121	.0698172

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0284971	1.738608	.0019002	-.000036	58.08381	-.000370	.0440646
Stddev	.0012051	.023950	.0002921	.000251	.29598	.000662	.0007399
%RSD	4.228746	1.377564	15.37062	691.3288	.5095731	178.7493	1.679210

#1	.0276752	1.753687	.0015954	-.000326	58.04867	-.000063	.0432497
#2	.0279356	1.710992	.0019275	.000109	58.39579	.000082	.0446944
#3	.0298804	1.751147	.0021776	.000108	57.80697	-.001130	.0442497

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.7693456	.0018582	-.001047	-.002956	-.000013	.7878256	.0066740
Stddev	.0244058	.0003438	.000353	.000476	.000417	.0231293	.0011059
%RSD	3.172284	18.50117	33.68734	16.10860	3210.165	2.935836	16.57065

#1	.7495431	.0014666	-.000898	-.002868	-.000047	.7849337	.0079293
#2	.7618819	.0021102	-.000793	-.003470	-.000412	.7662782	.0058434
#3	.7966118	.0019978	-.001450	-.002530	.000420	.8122648	.0062494

Sample Name: M1764-01LX5 Acquired: 3/23/2021 18:07:41 Type: Unk
Method: NON EPA-6010-200.7(v970) 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	.1864456	-.001665	.0151880
Stddev	.0014615	.000329	.0001620
%RSD	.7838565	19.73949	1.066682

#1	.1878441	-.001655	.0150954
#2	.1865643	-.001999	.0150935
#3	.1849284	-.001342	.0153750

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	1446.696	34654.51	12783.12	1189.625	2375.180
Stddev	2.824	65.93	95.01	17.642	3.769
%RSD	.1952337	.1902593	.7432805	1.482981	.1586824

#1	1443.564	34585.31	12695.71	1185.151	2371.684
#2	1447.474	34661.63	12884.24	1174.650	2379.173
#3	1449.050	34716.59	12769.40	1209.073	2374.684

Sample Name: M1764-01MSD Acquired: 3/23/2021 18:11:42 Type: Unk
Method: NON EPA-6010-200.7(v970) 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	.8470047	1.769982	.9540736	2.052092	.8589617	1.995296	.6029779
Stddev	.0185169	.025190	.0075695	.010247	.0036534	.020557	.0026797
%RSD	2.186162	1.423205	.7933903	.4993666	.4253328	1.030284	.4444139
#1	.8257727	1.741312	.9459160	2.055104	.8548068	1.971604	.6003834
#2	.8598065	1.788569	.9554344	2.060496	.8604067	2.005870	.6057354
#3	.8554349	1.780066	.9608705	2.040676	.8616716	2.008413	.6028151
Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.1810285	.2005952	17.62195	.4284642	.2064118	.2993907	3.497434
Stddev	.0011605	.0002023	.23032	.0022046	.0004147	.0003844	.028404
%RSD	.6410426	.1008308	1.307004	.5145270	.2008865	.1283896	.8121305
#1	.1797426	.2007149	17.41080	.4285967	.2064234	.2998328	3.469575
#2	.1813451	.2003617	17.58750	.4261963	.2059914	.2992038	3.496375
#3	.1819978	.2007090	17.86756	.4305995	.2068205	.2991354	3.526353
Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.3333379	10.63797	.5146483	.0804123	316.4612	.3101202	.4321016
Stddev	.0032882	.12426	.0010838	.0004271	1.6275	.0039538	.0002494
%RSD	.9864625	1.168056	.2105971	.5311255	.5142818	1.274917	.0577283
#1	.3299567	10.51528	.5146299	.0800963	316.8935	.3080180	.4321330
#2	.3335325	10.63489	.5135738	.0802426	317.8288	.3076615	.4318379
#3	.3365245	10.76374	.5157412	.0808982	314.6611	.3146810	.4323338
Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	15.50062	.3436885	.4591256	.7059582	.2096720	5.216165	6.115981
Stddev	.02875	.0020001	.0012240	.0011839	.0038134	.100406	.019087
%RSD	.1854709	.5819387	.2665901	.1676973	1.818769	1.924909	.3120766
#1	15.50653	.3416703	.4588582	.7052771	.2055454	5.154690	6.108196
#2	15.52595	.3456699	.4604612	.7052723	.2104046	5.161772	6.102018
#3	15.46937	.3437252	.4580574	.7073252	.2130660	5.332032	6.137730

Sample Name: M1764-01MSD Acquired: 3/23/2021 18:11:42 Type: Unk
Method: NON EPA-6010-200.7(v970) 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	.9220574	.2286987	.2929963
Stddev	.0057556	.0023131	.0018605
%RSD	.6242092	1.011418	.6349928

#1	.9181455	.2266077	.2908847
#2	.9193604	.2283050	.2943946
#3	.9286662	.2311834	.2937096

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	1309.359	32015.82	12322.10	1064.132	2082.711
Stddev	22.053	125.63	25.50	5.822	33.685
%RSD	1.684242	.3923977	.2069334	.5471125	1.617374

#1	1333.569	31872.45	12299.49	1057.533	2121.290
#2	1290.418	32106.64	12317.08	1066.320	2059.123
#3	1304.090	32068.38	12349.74	1068.543	2067.722

Sample Name: M1764-01A Acquired: 3/23/2021 18:15:43 Type: Unk
Method: NON EPA-6010-200.7(v970) 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	.8245923	1.765755	.9478747	2.010869	.7874012	1.964907	.5925192
Stddev	.0151099	.021491	.0016258	.016592	.0032391	.010226	.0022685
%RSD	1.832413	1.217087	.1715193	.8251325	.4113620	.5204262	.3828597

#1	.8355842	1.783169	.9492681	2.022571	.7900700	1.954312	.5911426
#2	.8308307	1.772359	.9482675	2.018156	.7883361	1.965690	.5912775
#3	.8073620	1.741737	.9460885	1.991880	.7837975	1.974719	.5951375

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.1790674	.1981604	17.48879	.4148714	.2018528	.2941106	3.455044
Stddev	.0004187	.0009493	.04667	.0016412	.0005473	.0009037	.033947
%RSD	.2338200	.4790468	.2668672	.3956000	.2711505	.3072645	.9825388

#1	.1794658	.1976844	17.45045	.4160277	.2015777	.2946552	3.421647
#2	.1791053	.1975433	17.54076	.4155935	.2014976	.2946090	3.453969
#3	.1786310	.1992535	17.47517	.4129929	.2024831	.2930674	3.489516

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.3272692	10.69891	.5075009	.0794778	314.7763	.3034092	.4230014
Stddev	.0014879	.05866	.0013966	.0003570	1.8256	.0058298	.0018064
%RSD	.4546412	.5482488	.2751833	.4491905	.5799684	1.921444	.4270437

#1	.3256609	10.63318	.5066130	.0796166	315.1950	.3000666	.4210864
#2	.3275499	10.71765	.5067789	.0797446	316.3561	.3000202	.4232427
#3	.3285967	10.74591	.5091106	.0790723	312.7777	.3101409	.4246750

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	15.35704	.3436978	.4163130	.6594058	.1948858	5.190016	6.092510
Stddev	.12949	.0007644	.0007572	.0005378	.0022998	.087767	.013506
%RSD	.8431909	.2224157	.1818725	.0815635	1.180079	1.691067	.2216899

#1	15.25515	.3428179	.4170219	.6594865	.1925524	5.107326	6.083283
#2	15.31323	.3440773	.4164017	.6588323	.1949545	5.180620	6.086233
#3	15.50276	.3441982	.4155154	.6598988	.1971505	5.282103	6.108012

Sample Name: M1764-01A Acquired: 3/23/2021 18:15:43 Type: Unk
Method: NON EPA-6010-200.7(v970) 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	.9318296	.2246257	.2850533
Stddev	.0043472	.0025356	.0004765
%RSD	.4665259	1.128826	.1671630

#1	.9285923	.2225830	.2846840
#2	.9301260	.2238306	.2848847
#3	.9367707	.2274636	.2855912

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	1341.201	32476.78	12498.23	1097.878	2114.520
Stddev	28.445	108.54	54.58	5.978	33.020
%RSD	2.120871	.3341981	.4367250	.5445349	1.561565

#1	1318.721	32355.61	12446.97	1102.509	2085.146
#2	1331.702	32509.66	12492.10	1091.129	2108.155
#3	1373.180	32565.08	12555.62	1099.995	2150.259

Sample Name: M1687-01 Acquired: 3/23/2021 18:19:45 Type: Unk
Method: NON EPA-6010-200.7(v970) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: AUD-1052-105 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0009272	-.004877	-.000036	-.013037	.0019957	.1159514	.3167149
Stddev	.0024052	.001812	.003941	.001313	.0019462	.0040365	.0008939
%RSD	259.3941	37.15469	10926.57	10.06790	97.51640	3.481247	.2822282

#1	.0024994	-.004997	-.001193	-.011560	.0040635	.1163604	.3162868
#2	-.001842	-.003008	.004354	-.014069	.0017241	.1197678	.3177423
#3	.002124	-.006626	-.003270	-.013483	.0001997	.1117259	.3161157

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.000097	-.000238	13.15297	.0001408	.0000523	.0010605	.1465717
Stddev	.000044	.000078	.17205	.0002499	.0001545	.0001474	.0023966
%RSD	44.95500	32.58378	1.308051	177.4659	295.1293	13.89571	1.635080

#1	-.000106	-.000309	12.95430	.0000069	-.000111	.0012288	.1442556
#2	-.000050	-.000249	13.25203	.0004291	.000196	.0009981	.1490413
#3	-.000136	-.000155	13.25256	-.000014	.000073	.0009546	.1464183

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0389046	1.901644	.0004346	-.000042	326.4794	-.000364	.2156705
Stddev	.0006277	.033729	.0006961	.000322	2.8703	.001633	.0005472
%RSD	1.613353	1.773695	160.1850	767.7392	.8791520	448.9614	.2537414

#1	.0382413	1.883195	-.000358	-.000255	329.2919	-.000174	.2161295
#2	.0394892	1.940574	.000715	-.000199	326.5917	-.002084	.2150649
#3	.0389834	1.881163	.000947	.000329	323.5547	.001166	.2158171

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	1.506871	.0625012	-.000740	-.000859	.0008634	.7806615	.0932490
Stddev	.008634	.0004661	.000270	.000417	.0004124	.0060465	.0010873
%RSD	.5730010	.7457601	36.49522	48.58947	47.76657	.7745405	1.166032

#1	1.501927	.0625178	-.000736	-.001335	.0009209	.7808117	.0919935
#2	1.516841	.0620270	-.000472	-.000682	.0004253	.7866316	.0938670
#3	1.501845	.0629588	-.001013	-.000559	.0012441	.7745413	.0938864

Sample Name: M1687-01 Acquired: 3/23/2021 18:19:45 Type: Unk
Method: NON EPA-6010-200.7(v970) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: AUD-1052-105 Custom ID2: Custom ID3:
Comment:

Elem	S_1820	Li6707	Sr4077
Units	ppm	ppm	ppm
Avg	.8252060	-.000672	.0605774
Stddev	.0097301	.000309	.0001866
%RSD	1.179106	46.07042	.3080144

#1	.8220527	-.000956	.0603868
#2	.8174437	-.000342	.0607597
#3	.8361217	-.000716	.0605859

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	1318.493	31929.86	12392.69	1068.721	2106.831
Stddev	6.629	184.54	73.10	21.909	12.912
%RSD	.5027576	.5779486	.5898826	2.049983	.6128799

#1	1314.888	31723.17	12333.56	1050.180	2100.657
#2	1326.143	31988.36	12370.08	1063.086	2121.672
#3	1314.448	32078.06	12474.42	1092.896	2098.165

Sample Name: M1712-18 Acquired: 3/23/2021 18:23:55 Type: Unk
Method: NON EPA-6010-200.7(v970) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: EXTERNAL-PAD Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.004370	-.008123	.0016862	-.022358	.0042090	.0531306	.0876806
Stddev	.003171	.000584	.0019767	.005914	.0002046	.0063425	.0002339
%RSD	72.55922	7.189744	117.2224	26.45073	4.861014	11.93754	.2667997

#1	-.004443	-.007480	.0036154	-.015904	.0041049	.0476712	.0877797
#2	-.001163	-.008621	-.000335	-.027517	.0040773	.0516326	.0874135
#3	-.007503	-.008267	.001778	-.023653	.0044447	.0600880	.0878488

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.000177	.0018467	156.9421	.0057811	.0012435	.0053031	-.021808
Stddev	.000084	.0000658	1.3640	.0003966	.0003840	.0002252	.004395
%RSD	47.65466	3.563539	.8690931	6.860157	30.88359	4.246112	20.15467

#1	-.000273	.0018520	155.4473	.0055228	.0015869	.0055558	-.026204
#2	-.000114	.0019096	157.2600	.0055827	.0008288	.0051236	-.017414
#3	-.000144	.0017783	158.1192	.0062377	.0013149	.0052300	-.021807

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0666977	3.163292	.0081325	-.000687	360.5489	.0003308	1.074956
Stddev	.0014588	.043817	.0004169	.000395	1.0323	.0004342	.008569
%RSD	2.187160	1.385156	5.125687	57.41777	.2863092	131.2578	.7971943

#1	.0650133	3.121172	.0076715	-.000765	359.5496	.0007302	1.082866
#2	.0675339	3.160077	.0082433	-.001037	361.6113	.0003935	1.065852
#3	.0675460	3.208628	.0084828	-.000260	360.4858	-.000131	1.076151

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	1.468259	-.002336	-.000235	-.005301	-.000406	4.736054	.0123672
Stddev	.015693	.000304	.000152	.001111	.000801	.051258	.0040784
%RSD	1.068817	12.99791	64.76075	20.95937	197.1300	1.082293	32.97783

#1	1.450369	-.001996	-.000386	-.006408	.000447	4.700810	.0167020
#2	1.479698	-.002429	-.000235	-.005312	-.000524	4.712496	.0117938
#3	1.474711	-.002581	-.000083	-.004185	-.001142	4.794856	.0086058

Sample Name: M1712-18 Acquired: 3/23/2021 18:23:55 Type: Unk
Method: NON EPA-6010-200.7(v970) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: EXTERNAL-PAD Custom ID2: Custom ID3:
Comment:

Elem	S_1820	Li6707	Sr4077
Units	ppm	ppm	ppm
Avg	3.042928	.0023391	.8759675
Stddev	.010731	.0005724	.0009662
%RSD	.3526372	24.47034	.1103028

#1	3.040940	.0020095	.8756236
#2	3.033331	.0020079	.8752203
#3	3.054514	.0030001	.8770586

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	1273.255	31192.06	12192.56	1048.855	1996.188
Stddev	13.562	55.52	61.67	27.515	18.285
%RSD	1.065114	.1779979	.5058067	2.623321	.9160014

#1	1258.046	31132.03	12123.98	1042.632	1975.341
#2	1284.089	31202.61	12210.24	1078.949	2009.510
#3	1277.630	31241.56	12243.46	1024.985	2003.712

Sample Name: M1712-20 Acquired: 3/23/2021 18:28:03 Type: Unk
Method: NON EPA-6010-200.7(v970) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: RED-BRICK-CO Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0005731	-.009263	.0016109	-.019359	.0051614	.0574418	.0649966
Stddev	.0022162	.000561	.0011510	.002151	.0020217	.0034315	.0000970
%RSD	386.6997	6.056695	71.45099	11.11157	39.16946	5.973884	.1492854

#1	.0008368	-.009911	.0029387	-.017388	.0049825	.0537955	.0649283
#2	.0026457	-.008949	.0008955	-.019034	.0032351	.0579219	.0651076
#3	-.001763	-.008930	.0009986	-.021654	.0072666	.0606079	.0649537

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.000214	.0006617	128.8981	-.000052	.0003080	.0046816	-.013847
Stddev	.000075	.0000712	2.2770	.000533	.0002754	.0003713	.004346
%RSD	35.14679	10.76327	1.766487	1018.649	89.39485	7.931723	31.38897

#1	-.000164	.0005917	126.8365	-.000170	.0006242	.0043313	-.011070
#2	-.000300	.0006593	128.5159	-.000517	.0001211	.0046427	-.011616
#3	-.000177	.0007341	131.3420	.000530	.0001788	.0050709	-.018856

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0785098	12.10472	.0040421	-.000570	314.0190	.0006925	.0839161
Stddev	.0017222	.32669	.0004834	.000105	2.7359	.0026331	.0004796
%RSD	2.193647	2.698848	11.95871	18.48271	.8712418	380.2504	.5714819

#1	.0765889	11.75918	.0043165	-.000584	312.2414	.0027811	.0840986
#2	.0790246	12.14644	.0043257	-.000458	317.1694	-.002265	.0833721
#3	.0799159	12.40855	.0034839	-.000667	312.6460	.001562	.0842776

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	1.295337	.0000606	-.000105	-.004030	-.000546	1.065503	.0161290
Stddev	.031211	.0006717	.000249	.000834	.000199	.027332	.0012297
%RSD	2.409497	1109.074	237.3479	20.68905	36.33044	2.565196	7.624092

#1	1.259453	.0000072	-.000151	-.004993	-.000395	1.036204	.0171073
#2	1.310377	-.000583	.000164	-.003552	-.000473	1.069993	.0165312
#3	1.316180	.000757	-.000328	-.003546	-.000771	1.090313	.0147486

Sample Name: M1712-20 Acquired: 3/23/2021 18:28:03 Type: Unk
Method: NON EPA-6010-200.7(v970) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: RED-BRICK-CO Custom ID2: Custom ID3:
Comment:

Elem	S_1820	Li6707	Sr4077
Units	ppm	ppm	ppm
Avg	2.568779	.0075019	.4026764
Stddev	.015102	.0003285	.0013874
%RSD	.5878877	4.378640	.3445565

#1	2.554437	.0071535	.4011240
#2	2.567358	.0075464	.4031096
#3	2.584540	.0078059	.4037956

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	1287.680	31483.08	12243.41	1057.121	2036.110
Stddev	7.586	90.09	8.99	5.655	20.111
%RSD	.5890910	.2861566	.0734505	.5349589	.9877339

#1	1292.194	31497.59	12233.04	1058.776	2053.491
#2	1291.924	31386.61	12248.98	1050.823	2040.756
#3	1278.923	31565.03	12248.23	1061.763	2014.082

Sample Name: M1712-22 Acquired: 3/23/2021 18:32:14 Type: Unk
Method: NON EPA-6010-200.7(v970) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: NEW-BLOCK-FL Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0005455	-.009472	.0019466	-.020732	.0041913	.0882043	.0402738
Stddev	.0008327	.001643	.0006596	.001720	.0020635	.0046090	.0001482
%RSD	152.6353	17.35168	33.88611	8.295174	49.23376	5.225357	.3678730

#1	-.000390	-.008038	.0021541	-.020314	.0018435	.0880945	.0402630
#2	.001204	-.009111	.0012081	-.019260	.0050130	.0928671	.0404271
#3	.000823	-.011265	.0024775	-.022623	.0057174	.0836511	.0401314

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.000110	.0000615	153.7781	.0070213	.0003838	.0023547	-.037797
Stddev	.000060	.0000255	2.7864	.0005332	.0001523	.0000966	.002828
%RSD	54.67072	41.44294	1.811982	7.593365	39.66753	4.102156	7.481908

#1	-.000069	.0000653	150.7774	.0075090	.0005593	.0024564	-.040866
#2	-.000083	.0000849	154.2727	.0071028	.0003052	.0022642	-.035296
#3	-.000179	.0000343	156.2840	.0064521	.0002870	.0023435	-.037230

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0230140	5.024198	.0062701	-.000394	358.6925	.0035419	.0288880
Stddev	.0007250	.122814	.0003252	.000269	1.7441	.0007460	.0002892
%RSD	3.150114	2.444450	5.186169	68.37819	.4862328	21.06253	1.001015

#1	.0221841	4.928186	.0059379	-.000246	360.3041	.0040432	.0288815
#2	.0233342	4.981818	.0065878	-.000231	358.9327	.0038979	.0286021
#3	.0235237	5.162589	.0062845	-.000704	356.8408	.0026846	.0291804

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	3.392418	.0135239	.0003921	-.004476	-.000597	7.744560	.0248148
Stddev	.067538	.0001678	.0002841	.000994	.000601	.152413	.0010437
%RSD	1.990854	1.241113	72.45799	22.21138	100.7086	1.968001	4.205947

#1	3.371454	.0137174	.0000886	-.005190	-.000358	7.638809	.0236292
#2	3.337848	.0134186	.0004360	-.004898	-.001281	7.675607	.0255947
#3	3.467952	.0134355	.0006517	-.003340	-.000152	7.919265	.0252206

Sample Name: M1712-22 Acquired: 3/23/2021 18:32:14 Type: Unk
 Method: NON EPA-6010-200.7(v970) Mode: CONC Corr. Factor: 1.000000
 User: Bin Custom ID1: NEW-BLOCK-FL Custom ID2: Custom ID3:
 Comment:

Elem	S_1820	Li6707	Sr4077
Units	ppm	ppm	ppm
Avg	5.809779	.0080345	.6340816
Stddev	.025583	.0005498	.0039975
%RSD	.4403512	6.842355	.6304399

#1	5.802004	.0076389	.6300571
#2	5.788986	.0078022	.6341361
#3	5.838349	.0086622	.6380516

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	1279.216	31266.33	12217.45	1057.313	2002.069
Stddev	6.245	154.63	18.61	17.081	10.447
%RSD	.4881645	.4945576	.1523037	1.615536	.5218318

#1	1272.280	31097.98	12216.61	1040.584	1990.587
#2	1280.976	31299.01	12236.46	1056.630	2004.608
#3	1284.392	31402.01	12199.27	1074.726	2011.014

Sample Name: M1712-24 Acquired: 3/23/2021 18:36:22 Type: Unk
Method: NON EPA-6010-200.7(v970) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: YELLOW-WALL- Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.001351	-.008936	.0028948	-.020629	.0018365	.1238368	.0644226
Stddev	.004573	.000817	.0005819	.006025	.0017665	.0054760	.0003882
%RSD	338.5474	9.138521	20.10300	29.20813	96.18641	4.421942	.6026088

#1	.001622	-.009295	.0030054	-.027561	-.000115	.1176891	.0641557
#2	.000943	-.008001	.0022655	-.016652	.002298	.1281916	.0648680
#3	-.006617	-.009512	.0034135	-.017674	.003326	.1256297	.0642442

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.000123	-.000269	125.3713	.0001709	.0002284	.0035691	.0099684
Stddev	.000118	.000212	1.9510	.0003121	.0001855	.0002913	.0019314
%RSD	95.61059	78.93250	1.556182	182.5645	81.23862	8.162663	19.37516

#1	-.000251	-.000049	123.2992	-.000189	.0004407	.0036909	.0078119
#2	-.000020	-.000284	125.6419	.000346	.0000976	.0032366	.0115391
#3	-.000097	-.000473	127.1730	.000356	.0001468	.0037797	.0105542

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.1438704	2.614184	.0055401	-.000520	369.0066	.0065975	.0393348
Stddev	.0036656	.076718	.0002188	.000527	4.0446	.0007990	.0002354
%RSD	2.547857	2.934667	3.949203	101.2100	1.096091	12.11096	.5983236

#1	.1397816	2.532721	.0055636	.000085	365.8270	.0074973	.0396040
#2	.1449670	2.624775	.0057462	-.000870	373.5590	.0063244	.0391681
#3	.1468625	2.685056	.0053105	-.000777	367.6339	.0059708	.0392322

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	3.152166	.0009942	.0024610	-.005097	.0006013	1.710134	.0109755
Stddev	.046663	.0003587	.0004276	.000638	.0004150	.025128	.0004795
%RSD	1.480354	36.08263	17.37649	12.52011	69.02946	1.469341	4.368720

#1	3.105163	.0008788	.0024761	-.005242	.0004215	1.681320	.0106441
#2	3.152853	.0007073	.0020260	-.005650	.0003064	1.721594	.0107571
#3	3.198482	.0013963	.0028809	-.004399	.0010759	1.727489	.0115253

Sample Name: M1712-24 Acquired: 3/23/2021 18:36:22 Type: Unk
Method: NON EPA-6010-200.7(v970) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: YELLOW-WALL- Custom ID2: Custom ID3:
Comment:

Elem	S_1820	Li6707	Sr4077
Units	ppm	ppm	ppm
Avg	6.363881	.0076105	.5078977
Stddev	.008082	.0005443	.0027001
%RSD	.1269927	7.152692	.5316282

#1	6.373192	.0069827	.5047850
#2	6.359770	.0078971	.5096082
#3	6.358682	.0079516	.5093000

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	1288.154	31598.74	12303.93	1053.555	2017.002
Stddev	2.093	47.57	21.94	19.825	4.638
%RSD	.1624859	.1505387	.1783318	1.881683	.2299343

#1	1286.385	31550.97	12281.16	1037.984	2012.304
#2	1290.465	31599.15	12305.69	1075.872	2021.577
#3	1287.612	31646.10	12324.94	1046.810	2017.125

Sample Name: CCV08 Acquired: 3/23/2021 18:40:33 Type: Unk
Method: NON EPA-6010-200.7(v970) 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	4.948756	4.938959	4.950482	4.965945	4.881538	10.03881	9.418749
Stddev	.023258	.041722	.043126	.035390	.038433	.02227	.039701
%RSD	.4699777	.8447567	.8711478	.7126497	.7873155	.2218177	.4215099

#1	4.954807	4.959600	4.988137	4.976886	4.893912	10.03040	9.427525
#2	4.923071	4.890939	4.903434	4.926376	4.838443	10.02197	9.375394
#3	4.968391	4.966337	4.959876	4.994572	4.912261	10.06406	9.453327

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.2573557	2.434495	25.18337	1.016905	2.414381	1.236885	4.948842
Stddev	.0007920	.005281	.08014	.003701	.005731	.009290	.021847
%RSD	.3077416	.2169164	.3182138	.3639787	.2373558	.7510623	.4414482

#1	.2573298	2.439886	25.16138	1.020936	2.419809	1.241661	4.961143
#2	.2565770	2.434266	25.11653	1.013659	2.414944	1.226179	4.961764
#3	.2581603	2.429332	25.27221	1.016122	2.408390	1.242814	4.923618

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	2.425599	26.27055	2.438906	1.279777	24.44780	2.412778	2.526639
Stddev	.007867	.27705	.007146	.003486	.04568	.022835	.004317
%RSD	.3243418	1.054609	.2930182	.2724042	.1868590	.9464122	.1708507

#1	2.419124	26.46414	2.445975	1.283379	24.42574	2.426222	2.531561
#2	2.423319	26.39432	2.439058	1.276419	24.50033	2.425700	2.524859
#3	2.434355	25.95319	2.431685	1.279531	24.41734	2.386412	2.523496

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	23.65308	4.801641	4.905380	4.863894	4.631473	4.940291	4.855302
Stddev	.04672	.012561	.002392	.037900	.005865	.011380	.031783
%RSD	.1975403	.2616075	.0487723	.7792112	.1266266	.2303414	.6545953

#1	23.69345	4.787155	4.905555	4.893902	4.625517	4.951397	4.869583
#2	23.66388	4.808261	4.907680	4.821303	4.631659	4.940820	4.818884
#3	23.60189	4.809509	4.902905	4.876478	4.637242	4.928657	4.877440

Sample Name: CCV08 Acquired: 3/23/2021 18:40:33 Type: Unk
 Method: NON EPA-6010-200.7(v970) 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	4.828052	4.727476	4.954158
Stddev	.021266	.006549	.020835
%RSD	.4404678	.1385340	.4205581

#1	4.840168	4.727274	4.931589
#2	4.803496	4.734124	4.972659
#3	4.840491	4.721031	4.958227

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	1461.722	35122.79	13009.95	1181.298	2313.582
Stddev	3.064	93.75	31.41	5.713	3.235
%RSD	.2096316	.2669220	.2414066	.4836322	.1398243

#1	1465.253	35015.15	12974.97	1174.805	2314.264
#2	1459.771	35186.58	13035.72	1183.531	2310.060
#3	1460.141	35166.65	13019.16	1185.557	2316.421

Sample Name: CCB08 Acquired: 3/23/2021 18:44:30 Type: Unk
Method: NON EPA-6010-200.7(v970) 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	.0007497	-.000310	-.000351	-.000175	.0004502	-.000129	.0029533
Stddev	.0031497	.000695	.002198	.000838	.0003468	.003704	.0001560
%RSD	420.1318	224.1754	625.9226	478.5867	77.02633	2865.730	5.283467

#1	.0043288	.000013	.002068	-.000160	.0007078	.000117	.0029807
#2	-.001599	-.001108	-.000896	.000655	.0005868	.003446	.0030939
#3	-.000480	.000164	-.002226	-.001020	.0000559	-.003951	.0027854

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0001390	.0000980	.0063335	.0000815	.0003069	.0002631	.0033288
Stddev	.0000381	.0000912	.0090379	.0001710	.0000837	.0000776	.0016737
%RSD	27.43076	93.09872	142.6991	209.8032	27.27988	29.49943	50.27988

#1	.0001426	.0000099	.0129771	.0000842	.0002758	.0003169	.0047374
#2	.0000992	.0001920	.0099818	.0002511	.0002431	.0001741	.0037705
#3	.0001752	.0000921	-.003958	-.000091	.0004017	.0002982	.0014785

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0002489	-.000379	.0000501	.0001186	.0073023	-.000105	-.000370
Stddev	.0001348	.005992	.0004280	.0001825	.0028464	.001756	.000432
%RSD	54.16800	1579.856	854.9102	153.8930	38.97902	1666.683	116.7165

#1	.0003211	-.007290	-.000375	.0000950	.0083364	-.002130	-.000099
#2	.0003322	.002802	.000481	-.000051	.0094871	.001017	-.000144
#3	.0000933	.003351	.000043	.000312	.0040834	.000796	-.000869

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.034856	-.008627	.0005934	-.001818	.0008280	-.012539	.0021404
Stddev	.014062	.000626	.0004655	.000168	.0006803	.003213	.0002522
%RSD	40.34387	7.256822	78.44537	9.221431	82.16902	25.62619	11.78346

#1	-.021704	-.007906	.0011216	-.002009	.0016134	-.008829	.0020048
#2	-.033185	-.009033	.0004160	-.001697	.0004222	-.014418	.0019850
#3	-.049680	-.008943	.0002427	-.001748	.0004483	-.014369	.0024314

Sample Name: CCB08 Acquired: 3/23/2021 18:44:30 Type: Unk
 Method: NON EPA-6010-200.7(v970) 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	-.001585	-.003115	.0003122
Stddev	.004393	.000185	.0001491
%RSD	277.1797	5.927392	47.76683

#1	-.006647	-.002918	.0004409
#2	.000674	-.003144	.0003469
#3	.001219	-.003284	.0001488

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	1541.860	36612.21	12900.48	1262.117	2597.208
Stddev	20.723	132.62	38.56	15.307	36.720
%RSD	1.344049	.3622336	.2988738	1.212835	1.413827

#1	1527.253	36527.95	12857.47	1249.925	2572.563
#2	1532.749	36543.61	12912.06	1257.129	2579.650
#3	1565.578	36765.09	12931.93	1279.296	2639.411

Sample Name: M1710-01DLX5 Acquired: 3/23/2021 18:48:34 Type: Unk
Method: NON EPA-6010-200.7(v970) 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	.0015598	-.000065	.0004998	-.001579	-.000918	.0123340	.0026048
Stddev	.0009416	.000537	.0007755	.000627	.000457	.0032888	.0003105
%RSD	60.36981	832.5537	155.1539	39.69512	49.80058	26.66431	11.92183

#1	.0006668	.000522	.0013602	-.001245	-.000982	.0140356	.0024888
#2	.0014689	-.000533	-.000145	-.002302	-.001340	.0085431	.0029566
#3	.0025435	-.000183	.000284	-.001189	-.000432	.0144235	.0023689

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0000428	-.000007	.9692984	.0000296	-.000000	.0336733	.0158744
Stddev	.0000326	.000121	.0043350	.0000981	.000164	.0001871	.0022019
%RSD	76.27580	1809.433	.4472293	331.1362	89920.22	.5556727	13.87059

#1	.0000302	-.000129	.9737654	-.000068	-.000124	.0336800	.0149139
#2	.0000798	.000114	.9690212	.000128	.000186	.0334830	.0183934
#3	.0000183	-.000005	.9651087	.000029	-.000063	.0338570	.0143160

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0023135	.3317590	-.000001	-.000107	32.57368	-.000231	.0370940
Stddev	.0003114	.0167339	.000032	.000332	.04240	.001524	.0001896
%RSD	13.45933	5.043993	3852.286	309.2058	.1301789	658.9512	.5111647

#1	.0023590	.3503085	.000036	-.000487	32.59907	-.000583	.0370516
#2	.0019819	.3177980	-.000024	.000125	32.59725	.001438	.0369292
#3	.0025997	.3271706	-.000014	.000040	32.52473	-.001548	.0373013

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	20.01875	-.008539	-.000630	-.003296	.0004639	4.920774	2.891271
Stddev	.05391	.000385	.000193	.001030	.0002333	.067190	.018498
%RSD	.2692811	4.507045	30.64051	31.25580	50.29613	1.365431	.6397996

#1	19.99264	-.008969	-.000492	-.002170	.0002113	4.860686	2.869947
#2	19.98287	-.008225	-.000547	-.003529	.0006714	4.908316	2.900863
#3	20.08074	-.008424	-.000851	-.004190	.0005089	4.993321	2.903004

Sample Name: M1710-01DLX5 Acquired: 3/23/2021 18:48:34 Type: Unk
Method: NON EPA-6010-200.7(v970) 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	6.947278	-.004230	.0042679
Stddev	.071180	.000778	.0000653
%RSD	1.024576	18.40066	1.530127

#1	6.871678	-.004751	.0043206
#2	6.957147	-.003335	.0042881
#3	7.013008	-.004604	.0041948

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	1456.146	35172.56	12977.74	1207.783	2425.569
Stddev	14.686	60.25	52.18	16.263	25.251
%RSD	1.008581	.1712847	.4020824	1.346556	1.041029

#1	1463.505	35145.44	12917.51	1224.985	2443.868
#2	1439.235	35241.60	13009.28	1205.708	2396.761
#3	1465.698	35130.64	13006.42	1192.657	2436.078

Sample Name: M1710-01DUPDLX5 Acquired: 3/23/2021 18:52:35 Type: Unk

Method: NON EPA-6010-200.7(v970) 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	.0022574	.0004095	.0005457	-.003215	-.001261	.0099104	.0022210
Stddev	.0017394	.0018590	.0002635	.002100	.000784	.0012719	.0000323
%RSD	77.05174	453.9858	48.29550	65.30424	62.11946	12.83395	1.456180

#1	.0029297	-.001263	.0007280	-.001020	-.001218	.0105871	.0022417
#2	.0035603	.002411	.0002435	-.003421	-.000500	.0084432	.0021837
#3	.0002822	.000080	.0006656	-.005205	-.002066	.0107009	.0022375

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0000020	-.000083	.9653434	-.000084	-.000188	.0333738	.0137049
Stddev	.0000409	.000046	.0151047	.000529	.000350	.0002003	.0054771
%RSD	2063.134	55.81768	1.564694	631.1920	186.4007	.6001277	39.96468

#1	.0000156	-.000072	.9500114	.000492	-.000338	.0332700	.0195691
#2	-.000044	-.000133	.9658087	-.000195	.000212	.0336047	.0087217
#3	.000034	-.000042	.9802100	-.000548	-.000436	.0332468	.0128240

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0022718	.3303926	.0001806	.0001209	33.46537	.0001280	.0374221
Stddev	.0001915	.0120101	.0000815	.0001251	.01898	.0012100	.0004642
%RSD	8.428490	3.635106	45.13388	103.4382	.0567248	945.3618	1.240488

#1	.0022841	.3309119	.0001588	.0000723	33.45761	-.001221	.0376090
#2	.0020744	.3181312	.0001122	.0002630	33.45149	.000486	.0377638
#3	.0024568	.3421346	.0002707	.0000275	33.48700	.001118	.0368936

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	20.60422	-.009650	-.000825	-.002390	.0003048	4.980042	2.904043
Stddev	.06513	.000411	.000119	.000724	.0004226	.034525	.008144
%RSD	.3160898	4.258011	14.39105	30.31148	138.6581	.6932668	.2804486

#1	20.53049	-.009816	-.000753	-.002519	-.000073	4.948910	2.901807
#2	20.62828	-.009182	-.000962	-.001609	.000226	4.974042	2.897250
#3	20.65389	-.009951	-.000760	-.003040	.000761	5.017173	2.913072

Sample Name: M1710-01DUPDLX5 Acquired: 3/23/2021 18:52:35 Type: Unk
 Method: NON EPA-6010-200.7(v970) 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	6.964516	-.004268	.0042560
Stddev	.021070	.000516	.0000455
%RSD	.3025318	12.10205	1.069563

#1	6.946297	-.003723	.0042537
#2	6.959661	-.004328	.0043026
#3	6.987589	-.004751	.0042117

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	1431.027	35131.14	12940.15	1184.667	2398.504
Stddev	7.404	149.44	24.90	8.085	13.589
%RSD	.5173923	.4253707	.1924140	.6824507	.5665459

#1	1431.013	35264.68	12913.65	1191.914	2396.020
#2	1438.438	35159.02	12943.74	1186.139	2413.163
#3	1423.630	34969.73	12963.06	1175.947	2386.328

Sample Name: M1710-01LDLX25 Acquired: 3/23/2021 18:56:36 Type: Unk
Method: NON EPA-6010-200.7(v970) 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	.0005015	-.000362	-.000177	-.002787	-.001642	.0034582	.0017398
Stddev	.0022111	.000770	.001396	.002704	.001253	.0024325	.0003369
%RSD	440.9019	212.4939	787.8516	97.01160	76.28859	70.33995	19.36433

#1	.0011659	-.001197	.000766	.000207	-.000280	.0044136	.0015559
#2	.0023042	-.000212	-.001782	-.003519	-.001901	.0006931	.0021286
#3	-.001966	.000321	.000484	-.005051	-.002745	.0052680	.0015348

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0000815	.0000342	.2049488	-.000283	-.000152	.0069276	.0024036
Stddev	.0000262	.0001176	.0058701	.000212	.000137	.0002541	.0039718
%RSD	32.09523	343.7396	2.864164	74.86137	90.46278	3.668111	165.2397

#1	.0001111	-.000095	.2112454	-.000103	-.000063	.0067417	.0045727
#2	.0000720	.000062	.1996274	-.000229	-.000310	.0068240	-.002180
#3	.0000615	.000135	.2039737	-.000516	-.000082	.0072172	.004819

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0004196	.0560050	.0000332	-.000137	6.224289	-.001240	.0076189
Stddev	.0001869	.0052012	.0001354	.000174	.015818	.000789	.0006720
%RSD	44.55128	9.286959	408.3276	127.0811	.2541257	63.60907	8.820632

#1	.0002685	.0545398	-.000123	-.000303	6.211166	-.001524	.0083469
#2	.0003616	.0617816	.000117	-.000152	6.219849	-.001847	.0070222
#3	.0006287	.0516936	.000106	.000044	6.241852	-.000349	.0074875

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	3.901280	-.012639	-.001025	-.002329	.0001929	.9648046	.5637710
Stddev	.030296	.000282	.000208	.000654	.0003069	.0263592	.0018776
%RSD	.7765665	2.228722	20.27459	28.06553	159.0929	2.732078	.3330337

#1	3.875285	-.012402	-.000865	-.003078	.0001841	.9447906	.5656812
#2	3.894003	-.012950	-.001260	-.002041	-.000110	.9549523	.5619279
#3	3.934552	-.012565	-.000951	-.001869	.000504	.9946708	.5637039

Sample Name: M1710-01LDLX25 Acquired: 3/23/2021 18:56:36 Type: Unk
 Method: NON EPA-6010-200.7(v970) 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	1.350334	-.004440	.0005579
Stddev	.002851	.000132	.0000046
%RSD	.2111683	2.972719	.8260365

#1	1.351412	-.004448	.0005617
#2	1.352490	-.004304	.0005593
#3	1.347101	-.004568	.0005528

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	1504.888	36009.41	12935.17	1225.428	2535.122
Stddev	7.246	39.65	75.69	3.458	11.618
%RSD	.4814930	.1101196	.5851653	.2821699	.4582771

#1	1497.274	35965.99	12855.11	1222.636	2521.744
#2	1511.698	36043.70	12944.82	1224.352	2542.670
#3	1505.693	36018.54	13005.56	1229.296	2540.952

Sample Name: M1710-01MSDLX5 Acquired: 3/23/2021 19:00:39 Type: Unk
Method: NON EPA-6010-200.7(v970) 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	.1649018	.4102955	.2039077	.4120211	.1637067	.3998985	.0471139
Stddev	.0026179	.0026570	.0019321	.0020253	.0011676	.0025910	.0001279
%RSD	1.587522	.6475929	.9475337	.4915401	.7132225	.6479251	.2714977

#1	.1647108	.4091259	.2047252	.4142495	.1634004	.3969068	.0471408
#2	.1623847	.4133367	.2017013	.4115209	.1627228	.4014263	.0469747
#3	.1676100	.4084238	.2052967	.4102927	.1649969	.4013623	.0472262

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0388069	.0410121	1.226915	.0875188	.0410870	.0981248	.6239983
Stddev	.0003162	.0000754	.010854	.0002294	.0003547	.0002576	.0106314
%RSD	.8146657	.1837597	.8846298	.2620886	.8634021	.2625581	1.703756

#1	.0385541	.0410835	1.218162	.0877682	.0414955	.0981283	.6152602
#2	.0391614	.0409333	1.223524	.0874713	.0409088	.0978654	.6209001
#3	.0387053	.0410196	1.239060	.0873169	.0408567	.0983806	.6358347

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0416826	.7680116	.1028173	.0166344	34.71159	.0603561	.0845027
Stddev	.0001943	.0136451	.0002509	.0002128	.18227	.0006376	.0002228
%RSD	.4660688	1.776683	.2439922	1.279357	.5251002	1.056334	.2636768

#1	.0419069	.7777582	.1030988	.0163910	34.85713	.0603026	.0846561
#2	.0415693	.7524172	.1027361	.0167856	34.50715	.0597469	.0846048
#3	.0415716	.7738593	.1026172	.0167265	34.77049	.0610187	.0842471

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	22.96521	.0521603	.0840818	.0966909	.0387806	5.315630	4.162582
Stddev	.08882	.0002851	.0001485	.0004975	.0016086	.049650	.008831
%RSD	.3867625	.5466286	.1766518	.5145001	4.147872	.9340441	.2121481

#1	23.05173	.0518490	.0840416	.0963402	.0399513	5.359657	4.172776
#2	22.87426	.0522234	.0839575	.0972602	.0369464	5.261814	4.157267
#3	22.96964	.0524087	.0842463	.0964722	.0394441	5.325419	4.157702

Sample Name: M1710-01MSDLX5 Acquired: 3/23/2021 19:00:39 Type: Unk
Method: NON EPA-6010-200.7(v970) 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	7.214430	.0389205	.0495146
Stddev	.027061	.0005577	.0008229
%RSD	.3750945	1.432857	1.661886

#1	7.244508	.0395116	.0502937
#2	7.192057	.0388463	.0495961
#3	7.206725	.0384037	.0486540

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	1459.958	35171.99	12957.16	1185.957	2415.104
Stddev	6.738	129.65	28.81	9.824	7.474
%RSD	.4615436	.3686033	.2223504	.8283670	.3094684

#1	1452.326	35041.37	12950.57	1174.830	2406.733
#2	1462.458	35300.64	12932.22	1189.610	2417.474
#3	1465.088	35173.97	12988.70	1193.432	2421.106

Sample Name: M1710-01MSDDLX5 Acquired: 3/23/2021 19:04:37 Type: Unk
Method: NON EPA-6010-200.7(v970) 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	.1645854	.4083969	.2036978	.4157650	.1655498	.4055276	.0470371
Stddev	.0006309	.0007737	.0011490	.0019495	.0009805	.0007999	.0003195
%RSD	.3833447	.1894551	.5640634	.4688957	.5922526	.1972500	.6792656

#1	.1652314	.4091852	.2048721	.4179475	.1666820	.4063213	.0468035
#2	.1639707	.4083668	.2036453	.4141960	.1649829	.4055399	.0474012
#3	.1645542	.4076386	.2025759	.4151515	.1649846	.4047216	.0469066

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0388434	.0408959	1.232203	.0868924	.0408944	.0982825	.6330629
Stddev	.0001994	.0002265	.017612	.0003261	.0000849	.0005300	.0125509
%RSD	.5134361	.5538027	1.429308	.3753293	.2076501	.5392591	1.982571

#1	.0387295	.0406345	1.240870	.0865854	.0408136	.0988876	.6316916
#2	.0387271	.0410222	1.211937	.0868571	.0408867	.0980593	.6212539
#3	.0390737	.0410312	1.243801	.0872348	.0409829	.0979006	.6462431

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0423458	.7803098	.1024401	.0166552	34.54431	.0620942	.0849534
Stddev	.0007850	.0171973	.0005122	.0001115	.24544	.0008331	.0001640
%RSD	1.853704	2.203910	.5000415	.6696621	.7105208	1.341611	.1930441

#1	.0424276	.7746444	.1018507	.0167820	34.51316	.0617654	.0848901
#2	.0415231	.7666600	.1026915	.0166114	34.80385	.0614758	.0851396
#3	.0430866	.7996251	.1027781	.0165722	34.31593	.0630415	.0848304

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	22.84918	.0524994	.0847961	.0949858	.0396585	5.329783	4.151121
Stddev	.17395	.0013618	.0006561	.0019123	.0003107	.101658	.015211
%RSD	.7612820	2.593966	.7737881	2.013193	.7834893	1.907363	.3664316

#1	22.86311	.0511047	.0852379	.0938084	.0399873	5.294438	4.140516
#2	23.01575	.0525678	.0851082	.0939569	.0393697	5.250515	4.144297
#3	22.66870	.0538257	.0840422	.0971922	.0396184	5.444396	4.168549

Sample Name: M1710-01MSDDLX5 Acquired: 3/23/2021 19:04:37 Type: Unk
Method: NON EPA-6010-200.7(v970) 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	7.192411	.0389917	.0504550
Stddev	.015884	.0007453	.0008380
%RSD	.2208400	1.911410	1.660879

#1	7.174559	.0385537	.0501978
#2	7.204979	.0385693	.0497757
#3	7.197696	.0398523	.0513914

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	1455.326	35168.11	12934.67	1199.548	2419.741
Stddev	16.369	140.74	21.45	9.743	19.395
%RSD	1.124732	.4002005	.1658523	.8122223	.8015370

#1	1436.975	35020.06	12911.77	1188.699	2398.844
#2	1460.582	35184.09	12954.30	1202.393	2423.214
#3	1468.421	35300.18	12937.94	1207.552	2437.165

Sample Name: M1710-01ADLX5 Acquired: 3/23/2021 19:08:37 Type: Unk
Method: NON EPA-6010-200.7(v970) 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	.1637247	.4109497	.2023991	.4095628	.1606861	.4026522	.0439748
Stddev	.0021529	.0012115	.0011442	.0031216	.0006494	.0035691	.0002177
%RSD	1.314982	.2947970	.5653028	.7621746	.4041466	.8864034	.4950050

#1	.1625975	.4095976	.2017375	.4073388	.1605034	.4032377	.0440871
#2	.1623693	.4113152	.2017395	.4131314	.1601475	.3988266	.0437239
#3	.1662072	.4119364	.2037202	.4082183	.1614072	.4058924	.0441133

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0393510	.0403959	1.194789	.0873468	.0400686	.0971955	.6396251
Stddev	.0002735	.0002240	.003041	.0013135	.0003175	.0004081	.0044164
%RSD	.6950960	.5545134	.2545331	1.503791	.7923978	.4198995	.6904678

#1	.0394267	.0406163	1.193284	.0888162	.0400292	.0970350	.6431143
#2	.0390476	.0404030	1.198289	.0869376	.0397726	.0976595	.6346597
#3	.0395787	.0401685	1.192794	.0862866	.0404040	.0968920	.6411014

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0416664	.7468742	.1019980	.0159513	33.81279	.0613978	.0842422
Stddev	.0003710	.0070870	.0005516	.0003235	.07213	.0011699	.0013448
%RSD	.8903990	.9488910	.5408270	2.028033	.2133327	1.905359	1.596355

#1	.0412401	.7550441	.1025182	.0155874	33.77338	.0621820	.0832070
#2	.0419161	.7423828	.1014195	.0162065	33.76895	.0619583	.0837575
#3	.0418430	.7431957	.1020562	.0160599	33.89605	.0600532	.0857622

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	22.50267	.0511365	.0827552	.1308807	.0390745	5.233368	4.116962
Stddev	.10452	.0012969	.0005456	.0015856	.0007366	.026867	.004066
%RSD	.4644648	2.536220	.6592495	1.211467	1.885050	.5133816	.0987543

#1	22.54801	.0520468	.0824914	.1320498	.0399165	5.263766	4.121557
#2	22.38314	.0496515	.0833825	.1315163	.0387572	5.212801	4.113831
#3	22.57687	.0517112	.0823916	.1290759	.0385497	5.223538	4.115497

Sample Name: M1710-01ADLX5 Acquired: 3/23/2021 19:08:37 Type: Unk
Method: NON EPA-6010-200.7(v970) 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	7.096674	.0373158	.0499611
Stddev	.003141	.0003759	.0006194
%RSD	.0442567	1.007323	1.239792

#1	7.093126	.0377358	.0506244
#2	7.097798	.0370109	.0498613
#3	7.099098	.0372006	.0493977

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	1445.876	35123.99	12845.73	1198.677	2388.984
Stddev	7.020	83.31	80.83	2.735	9.780
%RSD	.4855172	.2371994	.6292381	.2281817	.4093876

#1	1439.375	35050.78	12752.79	1197.376	2377.697
#2	1444.934	35106.54	12899.68	1196.834	2394.299
#3	1453.320	35214.64	12884.71	1201.820	2394.956

Sample Name: CCV09 Acquired: 3/23/2021 19:12:36 Type: Unk
Method: NON EPA-6010-200.7(v970) 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	4.971589	4.982419	4.983477	4.983099	4.920709	10.10165	9.520054
Stddev	.036247	.036504	.048018	.025132	.020888	.02108	.075367
%RSD	.7290786	.7326510	.9635543	.5043417	.4244924	.2086747	.7916636

#1	4.953444	4.967460	4.956740	4.981486	4.915901	10.07739	9.433029
#2	4.947998	4.955770	4.954777	4.958812	4.902644	10.11195	9.563222
#3	5.013325	5.024026	5.038912	5.008998	4.943581	10.11559	9.563911

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.2603948	2.441249	25.25406	1.023350	2.424036	1.244266	4.956245
Stddev	.0011248	.026713	.16757	.005444	.020838	.005093	.039907
%RSD	.4319485	1.094228	.6635270	.5319719	.8596514	.4093023	.8051949

#1	.2610206	2.429014	25.12793	1.029165	2.413878	1.243492	4.967983
#2	.2590963	2.422845	25.19007	1.018374	2.410223	1.239605	4.988967
#3	.2610674	2.471888	25.44420	1.022510	2.448005	1.249702	4.911785

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	2.431573	26.48016	2.445563	1.282392	24.63412	2.419923	2.525329
Stddev	.018343	.41351	.021805	.006046	.07072	.017201	.006496
%RSD	.7543570	1.561592	.8916303	.4715004	.2870803	.7108102	.2572145

#1	2.412086	26.73111	2.433933	1.289181	24.65931	2.426680	2.532752
#2	2.434129	26.70648	2.432038	1.280406	24.68880	2.432719	2.522553
#3	2.448503	26.00289	2.470718	1.277588	24.55426	2.400369	2.520683

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	23.80064	4.868170	4.906070	4.903662	4.654241	4.959688	4.892474
Stddev	.05323	.013891	.027853	.051688	.015354	.037530	.041626
%RSD	.2236443	.2853387	.5677283	1.054073	.3298978	.7566934	.8508128

#1	23.77009	4.873465	4.896905	4.881147	4.641785	4.965247	4.874452
#2	23.86211	4.852410	4.883955	4.867050	4.649542	4.994128	4.862896
#3	23.76974	4.878634	4.937351	4.962789	4.671395	4.919689	4.940074

Sample Name: CCV09 Acquired: 3/23/2021 19:12:36 Type: Unk
 Method: NON EPA-6010-200.7(v970) 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	4.861173	4.777296	4.969485
Stddev	.027845	.022582	.012250
%RSD	.5727945	.4726979	.2464976

#1	4.858951	4.794016	4.964261
#2	4.834507	4.786265	4.960714
#3	4.890062	4.751608	4.983481

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	1452.905	34764.54	12864.79	1179.108	2295.858
Stddev	3.208	107.03	51.67	8.186	11.469
%RSD	.2207792	.3078718	.4016280	.6942422	.4995515

#1	1451.342	34658.73	12807.51	1173.481	2300.635
#2	1456.595	34762.15	12878.99	1175.344	2304.167
#3	1450.779	34872.75	12907.88	1188.498	2282.773

Sample Name: CCB09 Acquired: 3/23/2021 19:16:34 Type: Unk
Method: NON EPA-6010-200.7(v970) 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	.0012492	-.000228	.0009919	-.003505	.0003580	.0008040	.0020835
Stddev	.0012526	.001169	.0004417	.003490	.0010622	.0018910	.0006973
%RSD	100.2671	512.6559	44.52977	99.58567	296.7344	235.2145	33.46770

#1	-.000195	-.000453	.0013362	-.006934	.0005436	.0027927	.0027990
#2	.001903	.001037	.0011457	-.003625	-.000785	.0005903	.0020457
#3	.002040	-.001268	.0004939	.000044	.001315	-.000971	.0014059

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0000342	.0000782	-.001204	.0000882	.0001892	.0001547	-.000845
Stddev	.0000127	.0001157	.005142	.0002857	.0000901	.0002137	.006768
%RSD	37.14066	147.9083	427.0389	324.1438	47.62098	138.0854	800.6928

#1	.0000445	.0001898	.004714	.0002869	.0002177	.0003112	.006724
#2	.0000200	-.000041	-.003750	-.000239	.0002617	.0002417	-.002944
#3	.0000382	.000086	-.004576	.000217	.0000883	-.000089	-.006316

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0002751	-.005593	.0000929	-.000124	-.018440	-.000586	-.000307
Stddev	.0001224	.005647	.0000890	.000148	.001685	.001293	.000282
%RSD	44.48850	100.9681	95.79523	118.8186	9.138023	220.5780	91.92063

#1	.0003303	.000233	.0000326	.000038	-.020367	.000905	-.000556
#2	.0003602	-.005970	.0000510	-.000160	-.017242	-.001264	-.000000
#3	.0001348	-.011043	.0001952	-.000252	-.017711	-.001400	-.000364

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.046574	-.008743	.0006491	-.002547	.0008867	-.011866	.0011992
Stddev	.004316	.001012	.0006681	.000247	.0006101	.002261	.0007341
%RSD	9.266150	11.57742	102.9249	9.690767	68.80331	19.05653	61.21438

#1	-.047465	-.008064	.0012623	-.002568	.0010435	-.014324	.0019950
#2	-.050375	-.009906	.0007480	-.002290	.0014031	-.009874	.0005485
#3	-.041883	-.008259	-.000063	-.002782	.0002135	-.011399	.0010541

Sample Name: CCB09 Acquired: 3/23/2021 19:16:34 Type: Unk
Method: NON EPA-6010-200.7(v970) 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	-.000488	-.004382	.0000896
Stddev	.000962	.000119	.0001763
%RSD	197.2071	2.709646	196.6507

#1	-.000936	-.004491	.0002860
#2	.000616	-.004255	.0000378
#3	-.001144	-.004401	-.000055

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	1522.566	36355.10	12927.09	1242.526	2575.412
Stddev	28.839	111.89	57.95	13.676	44.272
%RSD	1.894116	.3077773	.4482597	1.100659	1.719016

#1	1504.763	36325.00	12862.45	1227.629	2549.661
#2	1555.839	36261.34	12944.46	1245.439	2626.533
#3	1507.096	36478.97	12974.37	1254.512	2550.044