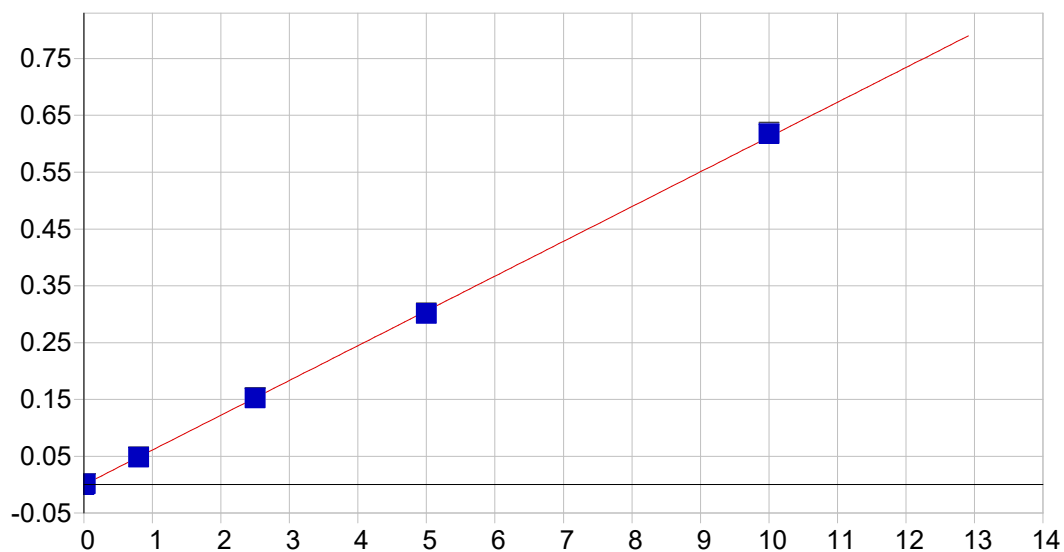


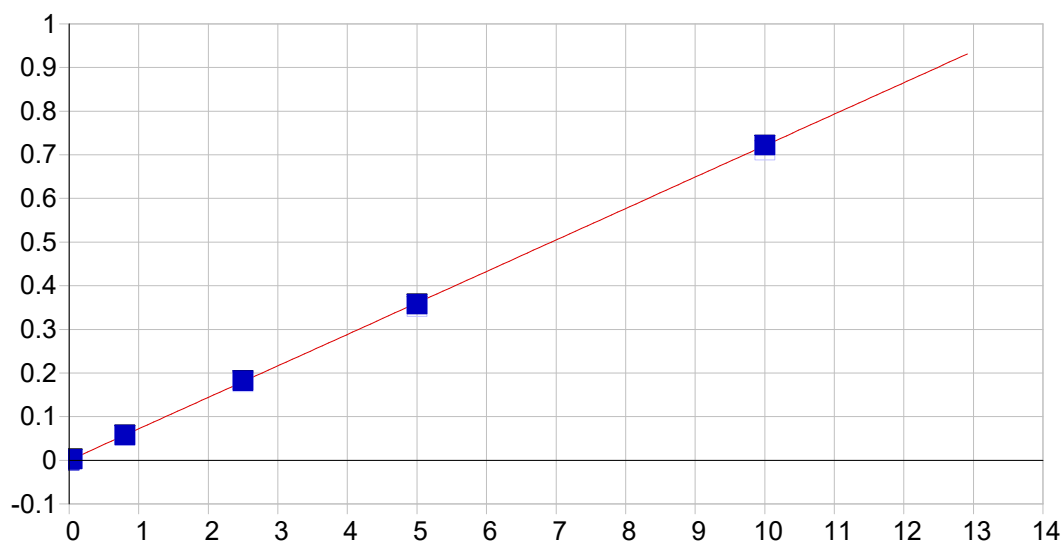


As 189.042 {479}

Date of Fit: 3/4/2021 15:32:05 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset): -0.000307 Re-Slope: 1.000000
 A1 (Gain): 0.061217 Y-int: 0.000000
 A2 (Curvature): 0.000000
 n (Exponent): 1.000000
 Correlation: 0.999905 Status: OK.
 Std Error of Est: 0.000020
 Predicted MDL: 0.002859
 Predicted MQL: 0.009529

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	-.00000	-.000	.000	-.00031	.000	1
S1	.02000	.02514	.005	25.7	.00125	.000	1
S3	2.5000	2.4893	-.011	-.430	.15234	.001	1
S4	5.0000	4.9207	-.079	-1.59	.30145	.001	1
S5	10.000	10.091	.091	.908	.61847	.002	1
S2	.80000	.79400	-.006	-.750	.04838	.000	1

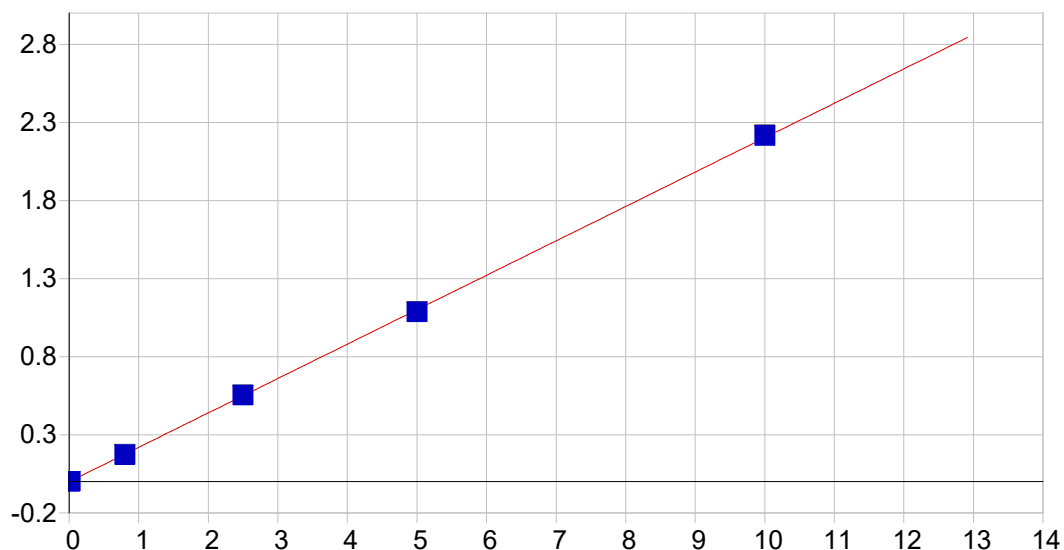


TI 190.856 {477}

Date of Fit: 3/4/2021 15:32:05 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset): 0.000011 Re-Slope: 1.000000
 A1 (Gain): 0.072106 Y-int: 0.000000
 A2 (Curvature): 0.000000
 n (Exponent): 1.000000
 Correlation: 0.999980 Status: OK.
 Std Error of Est: 0.000015
 Predicted MDL: 0.001911
 Predicted MQL: 0.006371

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	-.00000	-.000	.000	.00001	.000	1
S1	.04000	.04179	.002	4.47	.00286	.000	1
S3	2.5000	2.5280	.028	1.12	.17934	.000	1
S4	5.0000	4.9629	-.037	-.743	.35196	.000	1
S5	10.000	10.012	.012	.116	.71009	.001	1
S2	.80000	.79583	-.004	-.521	.05645	.000	1

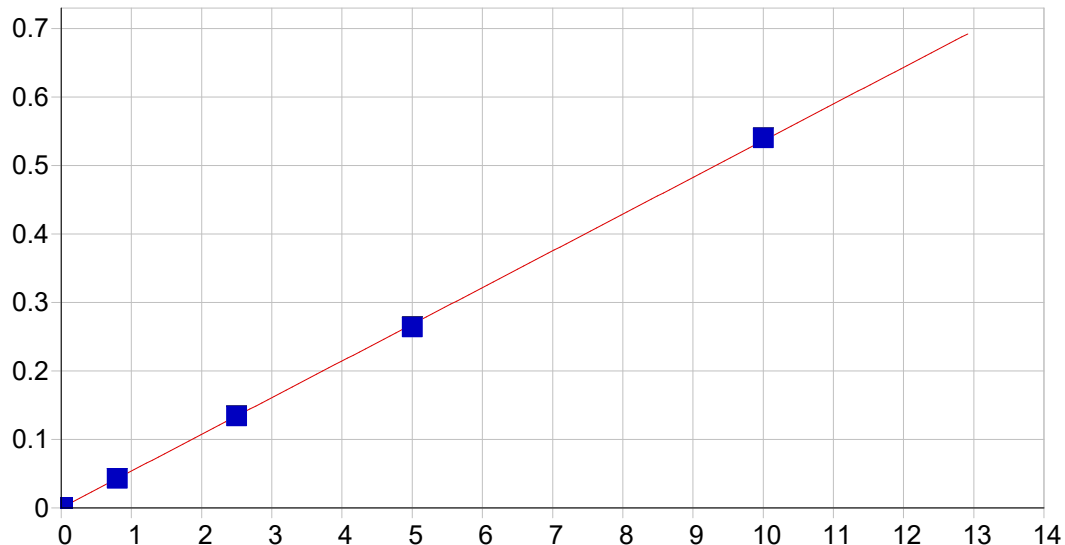


Pb 220.353 {453}

Date of Fit: 3/4/2021 15:32:05 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset): -0.000075 Re-Slope: 1.000000
 A1 (Gain): 0.220217 Y-int: 0.000000
 A2 (Curvature): 0.000000
 n (Exponent): 1.000000
 Correlation: 0.999951 Status: OK.
 Std Error of Est: 0.000040
 Predicted MDL: 0.001444
 Predicted MQL: 0.004815

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	-.00000	-.000	.000	-.00008	.000	1
S1	.01200	.01416	.002	18.0	.00299	.000	1
S3	2.5000	2.5133	.013	.530	.55313	.001	1
S4	5.0000	4.9360	-.064	-1.28	1.0864	.003	1
S5	10.000	10.060	.060	.601	2.2143	.004	1
S2	.80000	.78851	-.011	-1.44	.17349	.001	1

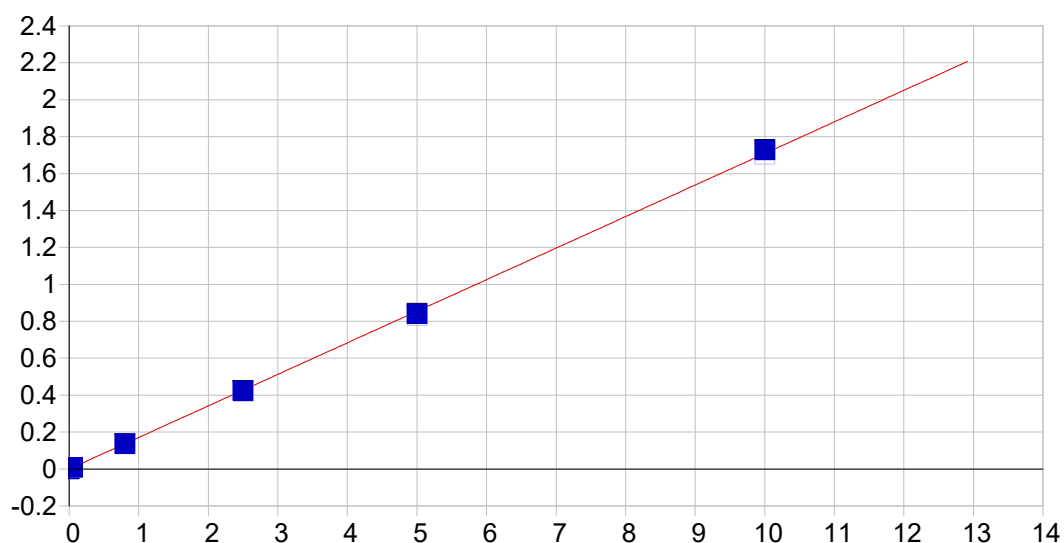


Se 196.090 {472}

Date of Fit: 3/4/2021 15:32:05 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset):	0.000174	Re-Slope:	1.000000
A1 (Gain):	0.053602	Y-int:	0.000000
A2 (Curvature):	0.000000		
n (Exponent):	1.000000		
Correlation:	0.999934	Status:	OK.
Std Error of Est:	0.000014		
Predicted MDL:	0.003519		
Predicted MQL:	0.011732		

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	-.00000	-.000	.000	.00017	.000	1
S1	.02000	.02398	.004	19.9	.00147	.000	1
S3	2.5000	2.4998	-.000	-.007	.13421	.000	1
S4	5.0000	4.9249	-.075	-1.50	.26423	.001	1
S5	10.000	10.072	.072	.715	.54018	.001	1
S2	.80000	.79971	-.000	-.036	.04305	.000	1

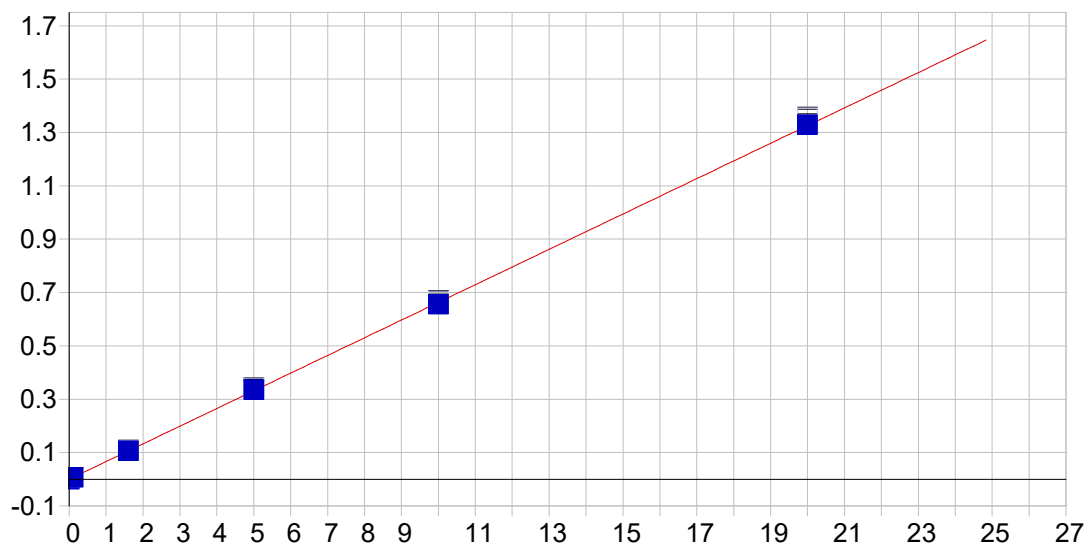


Sb 206.833 {463}

Date of Fit: 3/4/2021 15:32:05 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset): -0.000059 Re-Slope: 1.000000
 A1 (Gain): 0.170911 Y-int: 0.000000
 A2 (Curvature): 0.000000
 n (Exponent): 1.000000
 Correlation: 0.999928 Status: OK.
 Std Error of Est: 0.000075
 Predicted MDL: 0.001509
 Predicted MQL: 0.005032

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	-.00000	-.000	.000	-.00006	.000	1
S1	.05000	.05141	.001	2.82	.00861	.000	1
S3	2.5000	2.4809	-.019	-.764	.41828	.000	1
S4	5.0000	4.9198	-.080	-1.60	.82944	.003	1
S5	10.000	10.104	.104	1.04	1.7040	.005	1
S2	.80000	.79428	-.006	-.715	.13387	.000	1

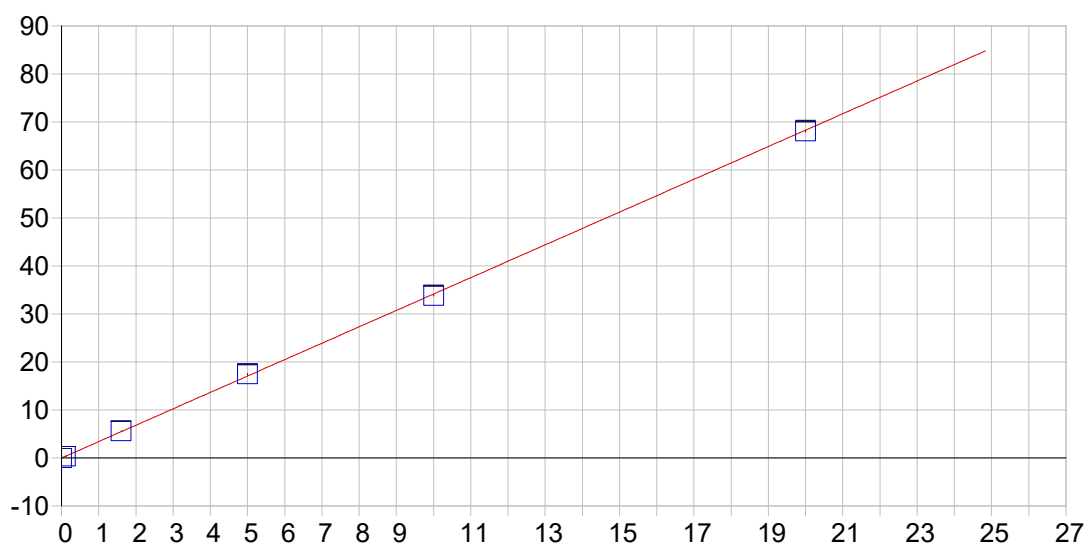


AI 396.152 { 85}

Date of Fit: 3/4/2021 15:32:05 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset): 0.000120 Re-Slope: 1.000000
 A1 (Gain): 0.066288 Y-int: 0.000000
 A2 (Curvature): 0.000000
 n (Exponent): 1.000000
 Correlation: 0.999971 Status: OK.
 Std Error of Est: 0.000038
 Predicted MDL: 0.006393
 Predicted MQL: 0.021309

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	-.00000	-.000	.000	.00012	.000	1
S1	.10000	.10353	.004	3.53	.00748	.000	1
S3	5.0000	5.0538	.054	1.08	.34147	.001	1
S4	10.000	9.8859	-.114	-1.14	.66811	.002	1
S5	20.000	20.046	.046	.232	1.3543	.003	1
S2	1.6000	1.6103	.010	.643	.10889	.000	1

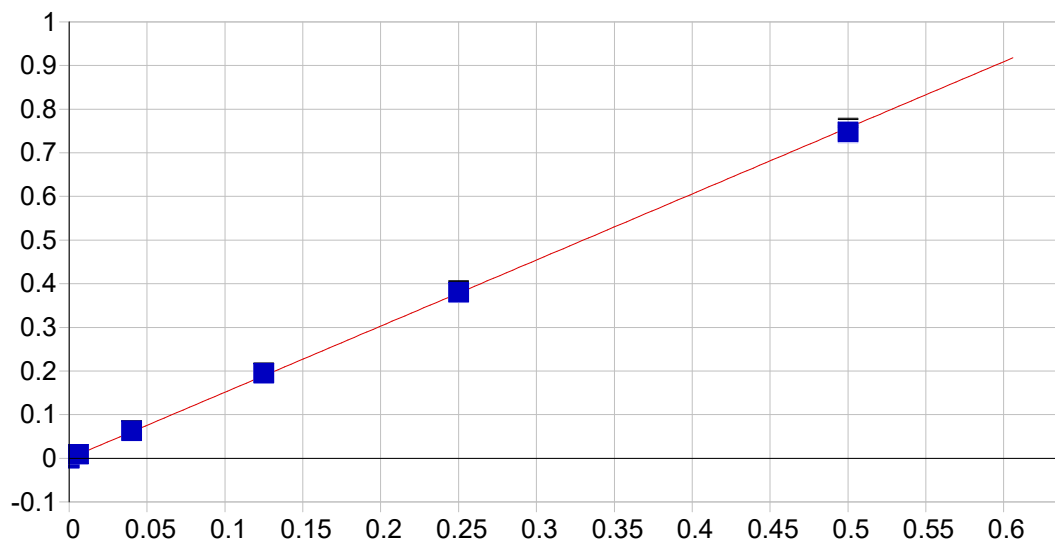


Ba 493.409 { 68}

Date of Fit: 3/4/2021 15:32:05 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset): -0.013062 Re-Slope: 1.000000
 A1 (Gain): 3.415113 Y-int: 0.000000
 A2 (Curvature): 0.000000
 n (Exponent): 1.000000
 Correlation: 0.999932 Status: OK.
 Std Error of Est: 0.002957
 Predicted MDL: 0.000337
 Predicted MQL: 0.001125

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	-.00001	-.000	.000	-.01310	.001	1
S1	.10000	.10731	.007	7.31	.35343	.003	1
S3	5.0000	5.1129	.113	2.26	17.448	.114	1
S4	10.000	9.9044	-.096	-.956	33.811	.109	1
S5	20.000	19.939	-.061	-.304	68.082	.172	1
S2	1.6000	1.6362	.036	2.26	5.5748	.005	1

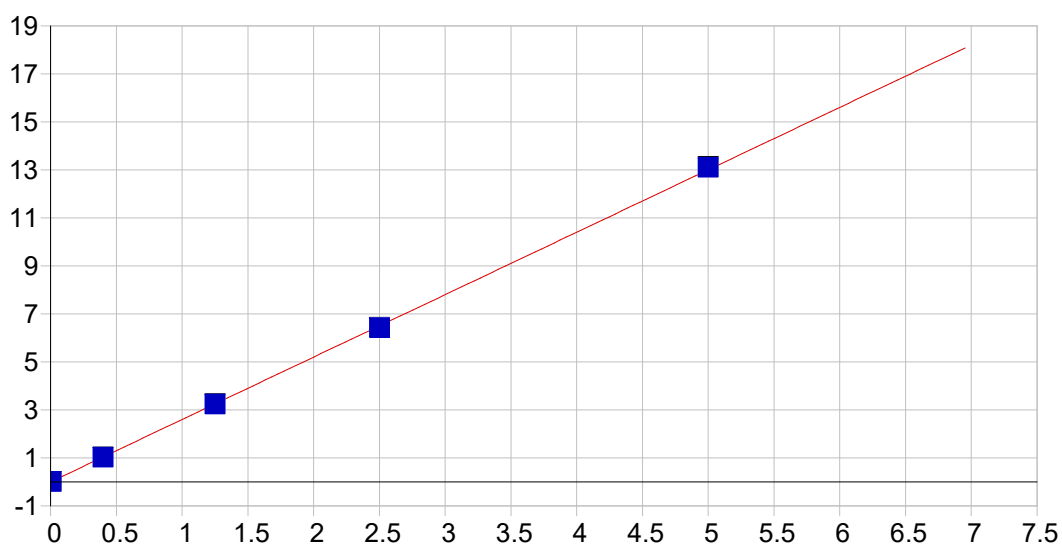


Be 234.861 {144}

Date of Fit: 3/4/2021 15:32:05 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset): -0.000050 Re-Slope: 1.000000
 A1 (Gain): 1.514677 Y-int: 0.000000
 A2 (Curvature): 0.000000
 n (Exponent): 1.000000
 Correlation: 0.999861 Status: OK.
 Std Error of Est: 0.000072
 Predicted MDL: 0.000184
 Predicted MQL: 0.000614

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	-.00000	-.000	.000	-.00005	.000	1
S1	.00600	.00632	.000	5.41	.00947	.000	1
S3	.12500	.12877	.004	3.01	.19423	.001	1
S4	.25000	.25097	.001	.389	.37858	.004	1
S5	.50000	.49368	-.006	-1.26	.74469	.009	1
S2	.04000	.04125	.001	3.13	.06219	.001	1

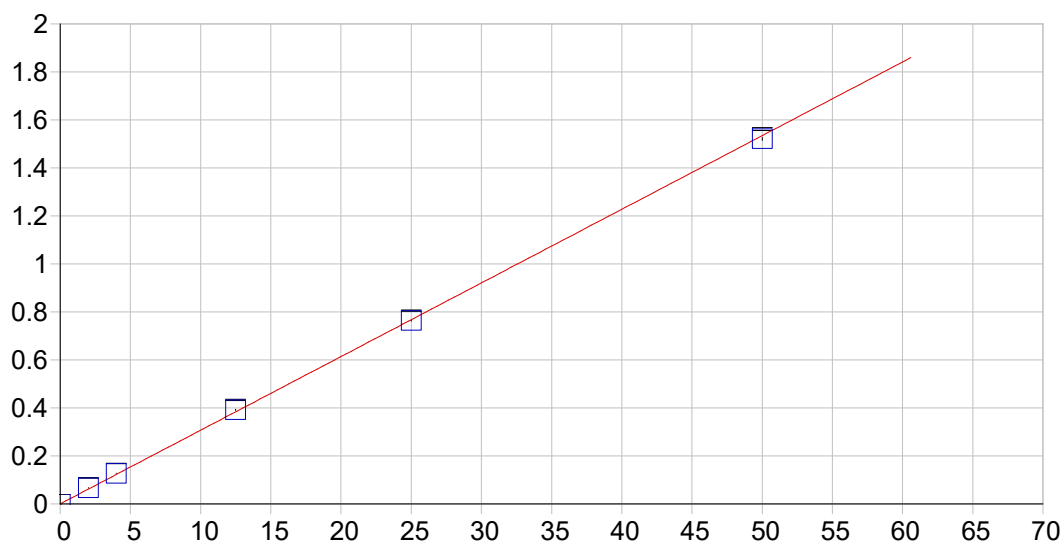


Cd 226.502 {449}

Date of Fit: 3/4/2021 15:32:05 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset): -0.000428 Re-Slope: 1.000000
 A1 (Gain): 2.600983 Y-int: 0.000000
 A2 (Curvature): 0.000000
 n (Exponent): 1.000000
 Correlation: 0.999961 Status: OK.
 Std Error of Est: 0.000208
 Predicted MDL: 0.000100
 Predicted MQL: 0.000335

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	-.00000	-.000	.000	-.00043	.000	1
S1	.00600	.00624	.000	4.04	.01586	.000	1
S3	1.2500	1.2470	-.003	-.242	3.2446	.009	1
S4	2.5000	2.4702	-.030	-1.19	6.4279	.013	1
S5	5.0000	5.0374	.037	.749	13.108	.037	1
S2	.40000	.39511	-.005	-1.22	1.0278	.002	1

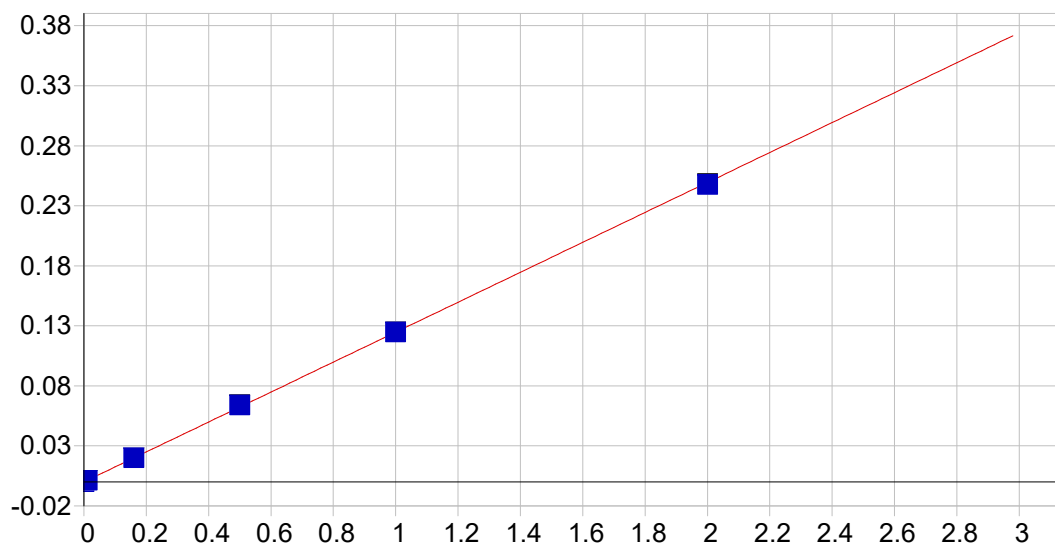


Ca 373.690 { 90}

Date of Fit: 3/4/2021 15:32:05 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset): 0.000295 Re-Slope: 1.000000
 A1 (Gain): 0.030683 Y-int: 0.000000
 A2 (Curvature): 0.000000
 n (Exponent): 1.000000
 Correlation: 0.999845 Status: OK.
 Std Error of Est: 0.000286
 Predicted MDL: 0.010951
 Predicted MQL: 0.036504

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	-.00025	-.000	.000	.00029	.000	1
S2	4.0000	4.1380	.138	3.45	.12726	.001	1
S3	12.500	12.762	.262	2.10	.39187	.003	1
S4	25.000	24.872	-.128	-.511	.76344	.003	1
S5	50.000	49.559	-.441	-.881	1.5209	.006	1
S1	2.0000	2.1686	.169	8.43	.06683	.001	1

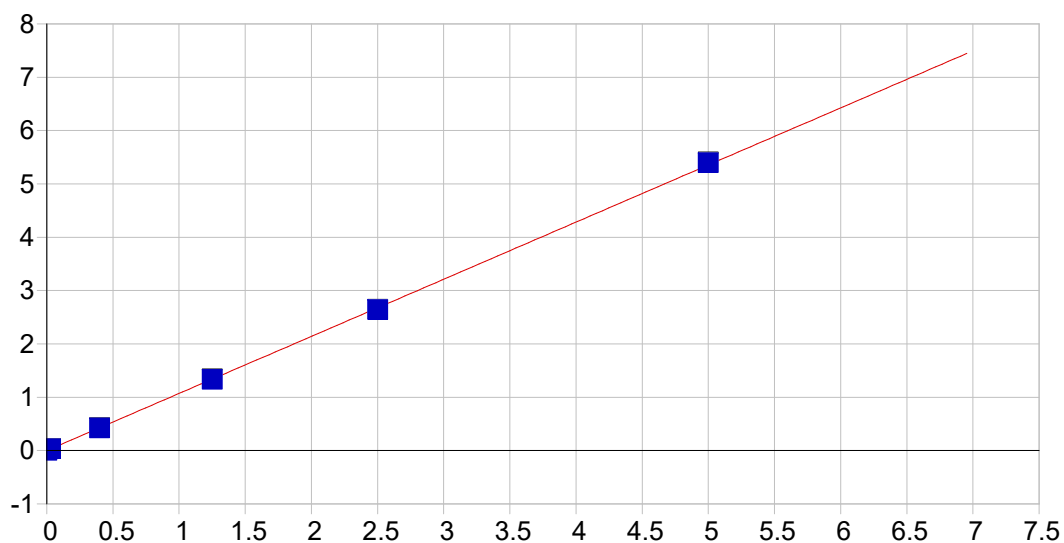


Cr 267.716 {126}

Date of Fit: 3/4/2021 15:32:05 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset): 0.000009 Re-Slope: 1.000000
 A1 (Gain): 0.124710 Y-int: 0.000000
 A2 (Curvature): 0.000000
 n (Exponent): 1.000000
 Correlation: 0.999936 Status: OK.
 Std Error of Est: 0.000010
 Predicted MDL: 0.000401
 Predicted MQL: 0.001336

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	-.00000	-.000	.000	.00001	.000	1
S1	.01000	.01062	.001	6.21	.00133	.000	1
S3	.50000	.51243	.012	2.49	.06398	.000	1
S4	1.0000	1.0009	.001	.091	.12496	.000	1
S5	2.0000	1.9849	-.015	-.753	.24781	.001	1
S2	.16000	.16111	.001	.693	.02012	.000	1

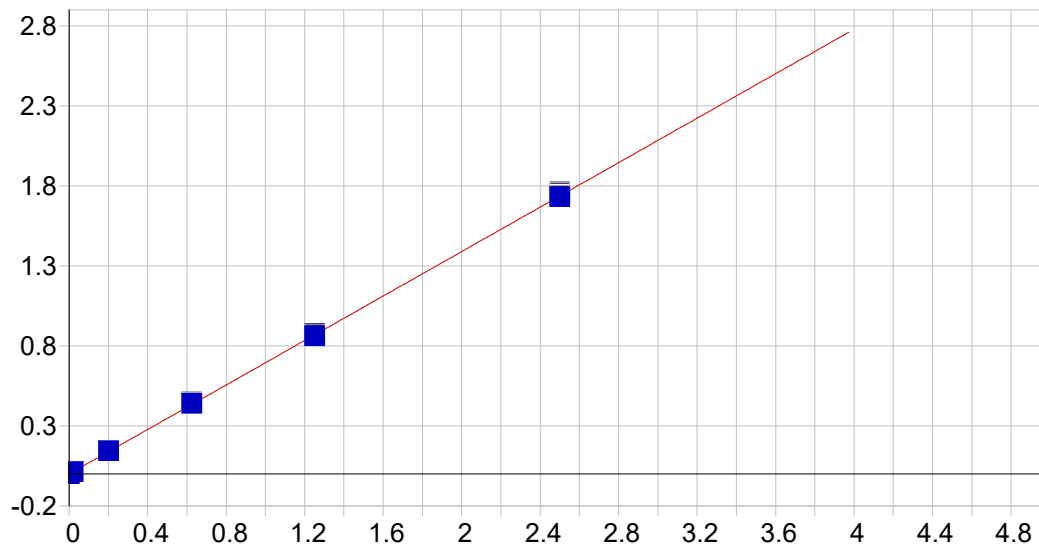


Co 228.616 {448}

Date of Fit: 3/4/2021 15:32:05 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset):	-0.000215	Re-Slope:	1.000000
A1 (Gain):	1.070938	Y-int:	0.000000
A2 (Curvature):	0.000000		
n (Exponent):	1.000000		
Correlation:	0.999954	Status:	OK.
Std Error of Est:	0.000209		
Predicted MDL:	0.000218		
Predicted MQL:	0.000727		

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	.00000	.000	.000	-.00021	.000	1
S1	.03000	.03052	.001	1.74	.03225	.000	1
S3	1.2500	1.2457	-.004	-.345	1.3333	.005	1
S4	2.5000	2.4683	-.032	-1.27	2.6421	.007	1
S5	5.0000	5.0412	.041	.823	5.3963	.010	1
S2	.40000	.39433	-.006	-1.42	.42191	.000	1

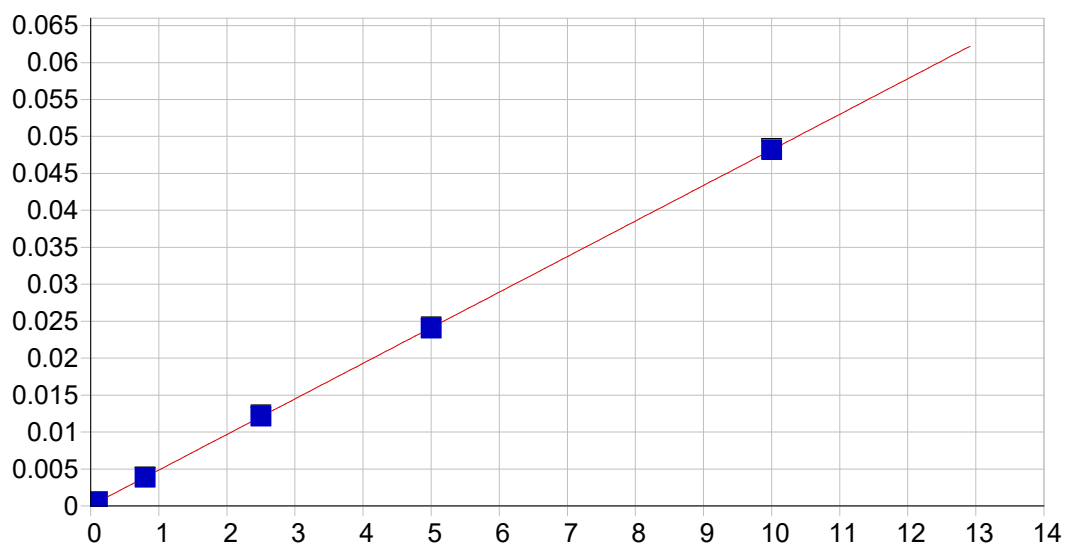


Cu 224.700 {450}

Date of Fit: 3/4/2021 15:32:05 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset): -0.000222 Re-Slope: 1.000000
A1 (Gain): 0.694853 Y-int: 0.000000
A2 (Curvature): 0.000000
n (Exponent): 1.000000
Correlation: 0.999947 Status: OK.
Std Error of Est: 0.000086
Predicted MDL: 0.000440
Predicted MQL: 0.001465

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	-.00000	-.000	.000	-.00022	.000	1
S1	.02000	.02105	.001	5.25	.01460	.000	1
S3	.62500	.63497	.010	1.60	.44768	.000	1
S4	1.2500	1.2400	-.010	-.802	.87475	.003	1
S5	2.5000	2.4928	-.007	-.287	1.7587	.004	1
S2	.20000	.20618	.006	3.09	.14518	.000	1

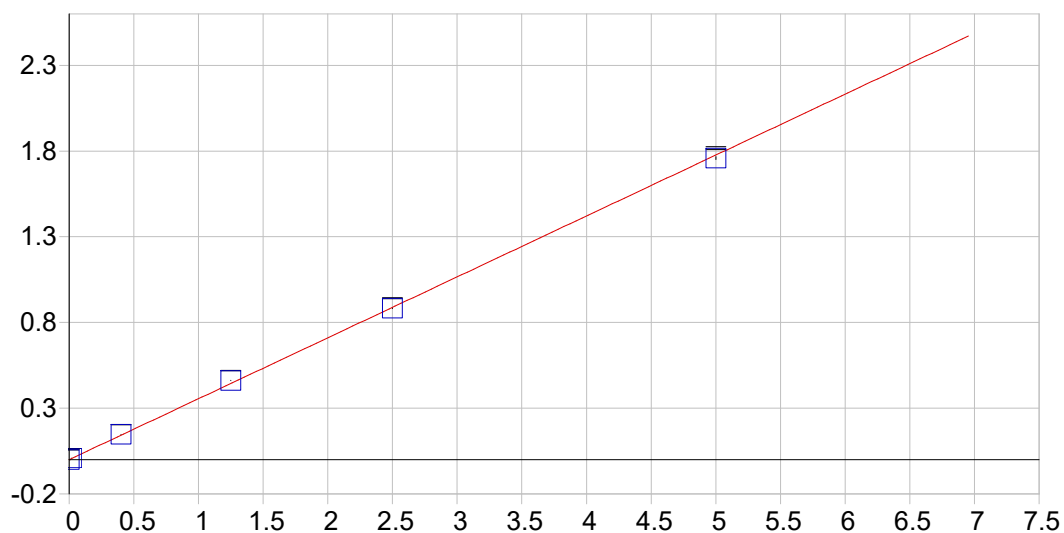


Fe 240.488 {140}

Date of Fit: 3/4/2021 15:32:05 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset): 0.000038 Re-Slope: 1.000000
 A1 (Gain): 0.004814 Y-int: 0.000000
 A2 (Curvature): 0.000000
 n (Exponent): 1.000000
 Correlation: 0.999989 Status: OK.
 Std Error of Est: 0.000001
 Predicted MDL: 0.004747
 Predicted MQL: 0.015823

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	-.00000	-.000	.000	.00004	.000	1
S1	.10000	.10511	.005	5.11	.00054	.000	1
S3	2.5000	2.5135	.013	.539	.01214	.000	1
S4	5.0000	4.9851	-.015	-.298	.02405	.000	1
S5	10.000	10.001	.001	.008	.04820	.000	1
S2	.80000	.79553	-.004	-.559	.00387	.000	1

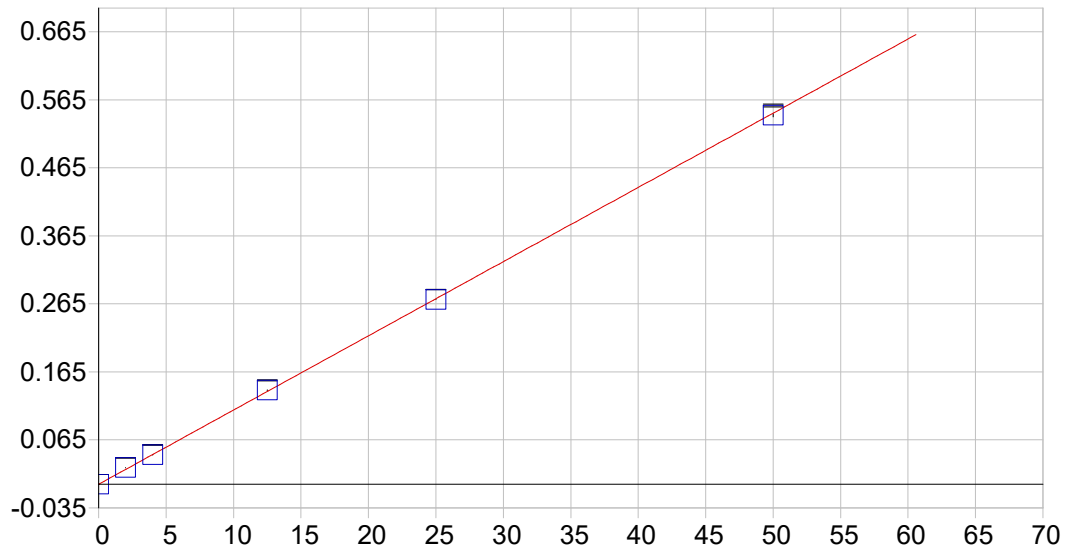


Mn 257.610 {131}

Date of Fit: 3/4/2021 15:32:05 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset):	-0.000019	Re-Slope:	1.000000
A1 (Gain):	0.355326	Y-int:	0.000000
A2 (Curvature):	0.000000		
n (Exponent):	1.000000		
Correlation:	0.999818	Status:	OK.
Std Error of Est:	0.000112		
Predicted MDL:	0.000400		
Predicted MQL:	0.001333		

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	-.00000	-.000	.000	-.00002	.000	1
S1	.02000	.02312	.003	15.6	.00819	.000	1
S3	1.2500	1.2984	.048	3.87	.46134	.001	1
S4	2.5000	2.4863	-.014	-.547	.88343	.003	1
S5	5.0000	4.9496	-.050	-1.01	1.7587	.009	1
S2	.40000	.41256	.013	3.14	.14657	.001	1

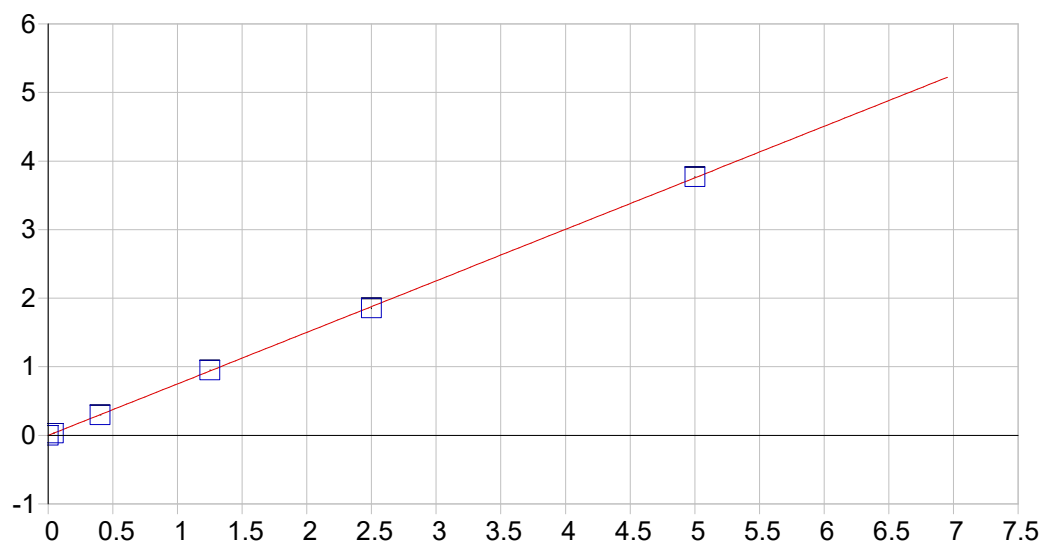


Mg 279.079 {121}

Date of Fit: 3/4/2021 15:32:05 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset): -0.000233 Re-Slope: 1.000000
 A1 (Gain): 0.010913 Y-int: 0.000000
 A2 (Curvature): 0.000000
 n (Exponent): 1.000000
 Correlation: 0.999814 Status: OK.
 Std Error of Est: 0.000112
 Predicted MDL: 0.017983
 Predicted MQL: 0.059942

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	-.00025	-.000	.000	-.00024	.000	1
S2	4.0000	3.9904	-.010	-.240	.04331	.000	1
S3	12.500	12.668	.168	1.35	.13802	.001	1
S4	25.000	24.892	-.108	-.434	.27141	.000	1
S5	50.000	49.704	-.296	-.593	.54218	.002	1
S1	2.0000	2.2462	.246	12.3	.02428	.000	1

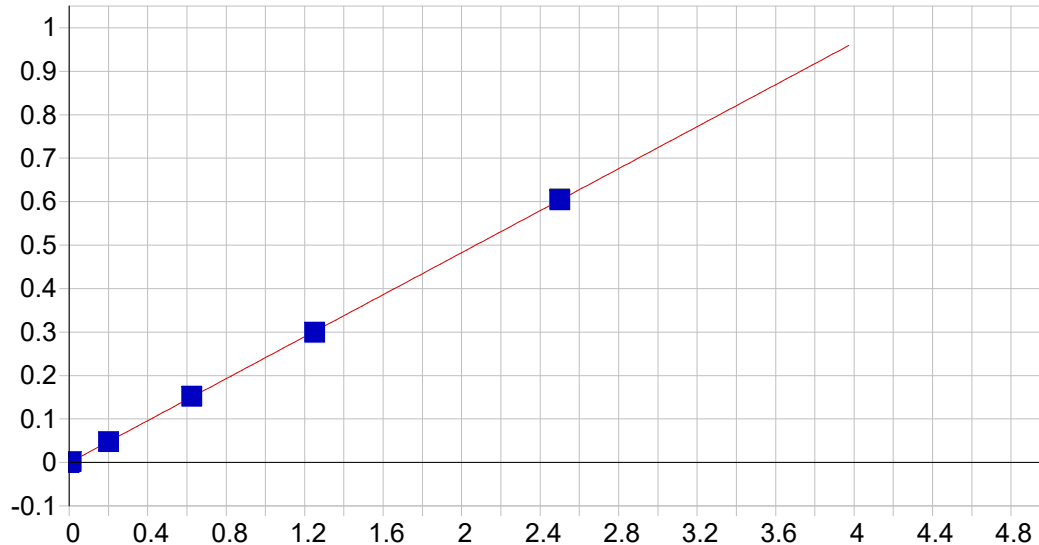


Ni 231.604 {446}

Date of Fit: 3/4/2021 15:32:05 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset): -0.000592 Re-Slope: 1.000000
 A1 (Gain): 0.751209 Y-int: 0.000000
 A2 (Curvature): 0.000000
 n (Exponent): 1.000000
 Correlation: 0.999951 Status: OK.
 Std Error of Est: 0.000175
 Predicted MDL: 0.000345
 Predicted MQL: 0.001151

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	-.00000	-.000	.000	-.00059	.000	1
S1	.04000	.04351	.004	8.77	.03209	.000	1
S3	1.2500	1.2634	.013	1.07	.94851	.000	1
S4	2.5000	2.4689	-.031	-1.25	1.8540	.006	1
S5	5.0000	5.0165	.017	.330	3.7679	.006	1
S2	.40000	.39766	-.002	-.584	.29814	.001	1

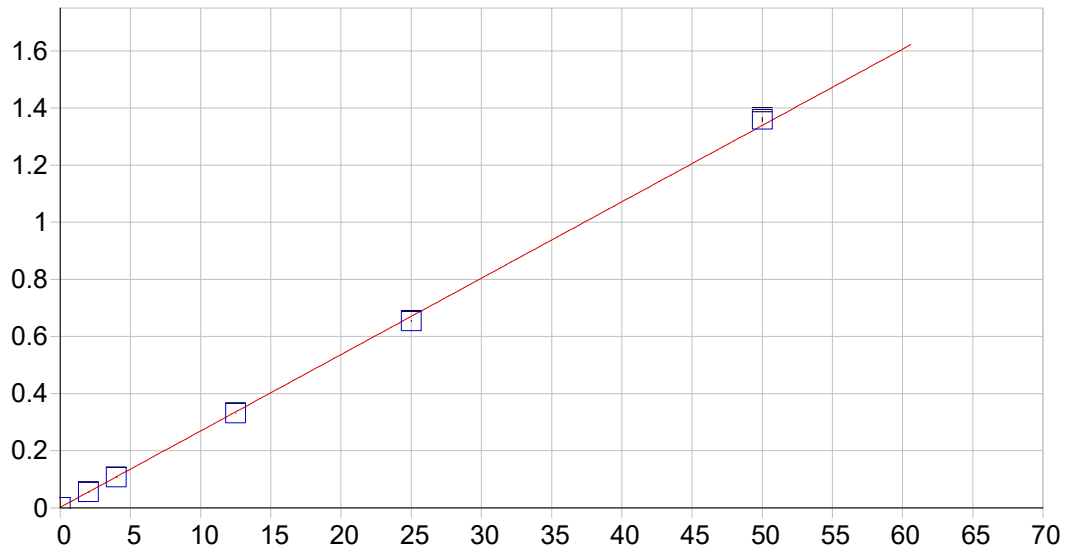


Ag 328.068 {103}

Date of Fit: 3/4/2021 15:32:05 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset): -0.000606 Re-Slope: 1.000000
 A1 (Gain): 0.241595 Y-int: 0.000000
 A2 (Curvature): 0.000000
 n (Exponent): 1.000000
 Correlation: 0.999983 Status: OK.
 Std Error of Est: 0.000012
 Predicted MDL: 0.000353
 Predicted MQL: 0.001178

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	-.00000	-.000	.000	-.00061	.000	1
S1	.01000	.01032	.000	3.24	.00186	.000	1
S3	.62500	.63107	.006	.972	.15115	.001	1
S4	1.2500	1.2401	-.010	-.790	.29758	.001	1
S5	2.5000	2.5042	.004	.169	.60155	.001	1
S2	.20000	.19924	-.001	-.379	.04730	.000	1

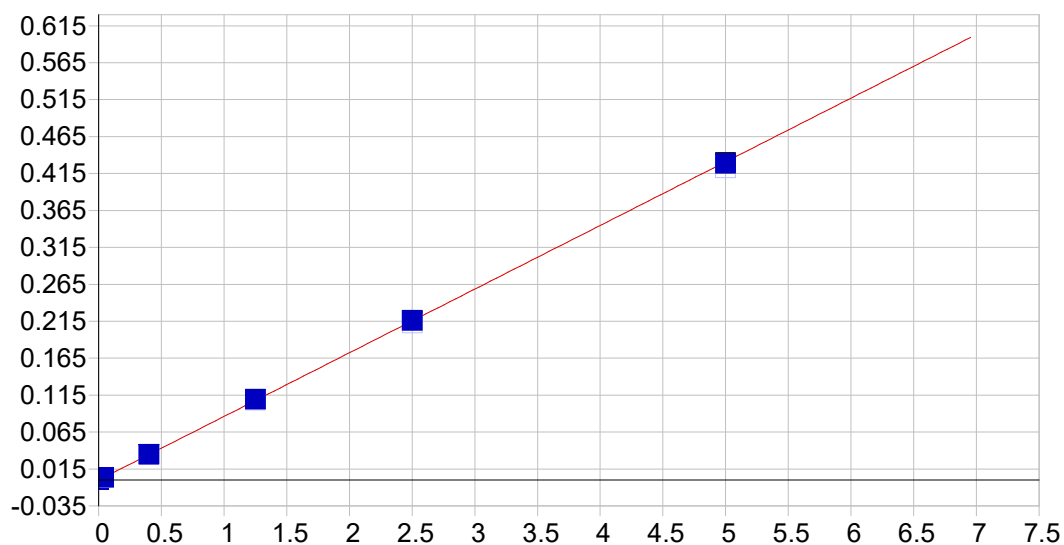


Na 589.592 { 57}

Date of Fit: 3/4/2021 15:32:05 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset): 0.002051 Re-Slope: 1.000000
 A1 (Gain): 0.026738 Y-int: 0.000000
 A2 (Curvature): 0.000000
 n (Exponent): 1.000000
 Correlation: 0.999843 Status: OK.
 Std Error of Est: 0.000250
 Predicted MDL: 0.005151
 Predicted MQL: 0.017170

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	.00004	.000	.000	.00205	.000	1
S2	4.0000	3.9537	-.046	-1.16	.10776	.000	1
S3	12.500	12.339	-.161	-1.29	.33196	.001	1
S4	25.000	24.404	-.596	-2.38	.65456	.001	1
S5	50.000	50.781	.781	1.56	1.3598	.007	1
S1	2.0000	2.0229	.023	1.14	.05614	.000	1

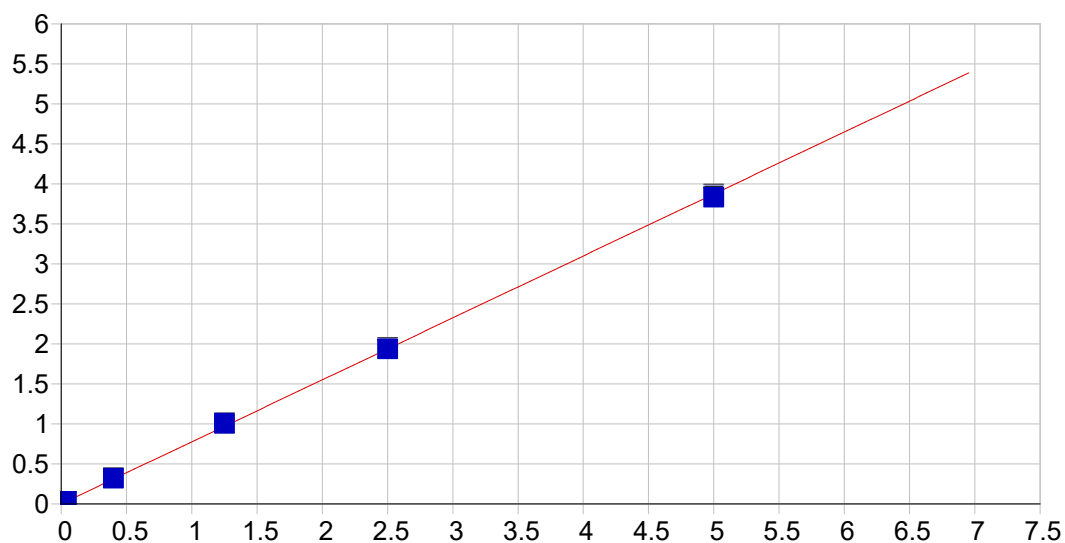


V 292.402 {115}

Date of Fit: 3/4/2021 15:32:05 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset):	-0.000054	Re-Slope:	1.000000
A1 (Gain):	0.086183	Y-int:	0.000000
A2 (Curvature):	0.000000		
n (Exponent):	1.000000		
Correlation:	0.999974	Status:	OK.
Std Error of Est:	0.000014		
Predicted MDL:	0.002144		
Predicted MQL:	0.007146		

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	-.00000	-.000	.000	-.00005	.000	1
S1	.04000	.04023	.000	.573	.00329	.000	1
S3	1.2500	1.2695	.020	1.56	.10777	.000	1
S4	2.5000	2.5029	.003	.116	.21247	.001	1
S5	5.0000	4.9742	-.026	-.516	.42228	.001	1
S2	.40000	.40313	.003	.784	.03418	.000	1

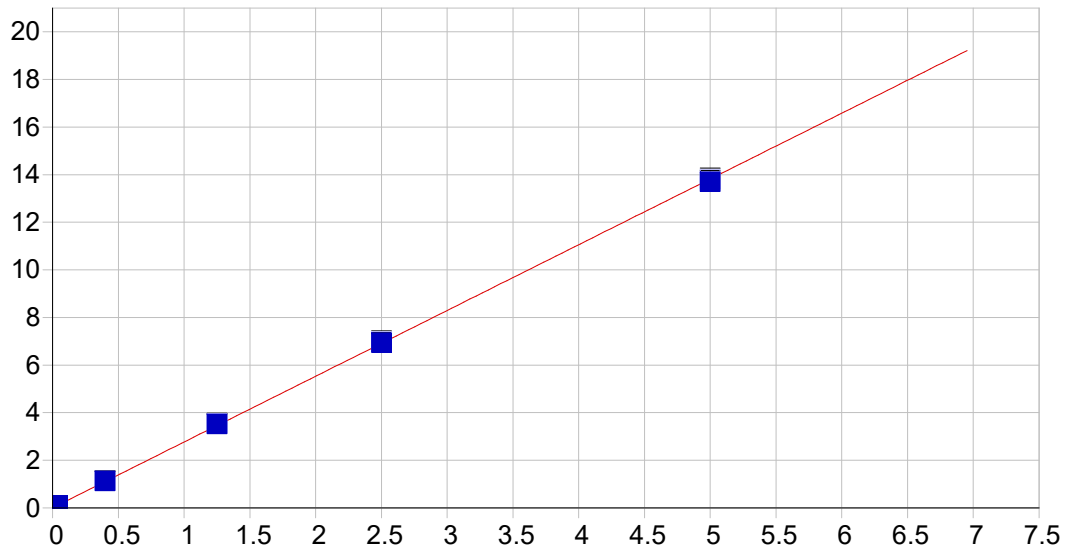


Zn 206.200 {464}

Date of Fit: 3/4/2021 15:32:05 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset):	0.001070	Re-Slope:	1.000000
A1 (Gain):	0.774623	Y-int:	0.000000
A2 (Curvature):	0.000000		
n (Exponent):	1.000000		
Correlation:	0.999856	Status:	OK.
Std Error of Est:	0.000311		
Predicted MDL:	0.000297		
Predicted MQL:	0.000990		

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	-.00000	-.000	.000	.00107	.000	1
S1	.04000	.04238	.002	5.95	.03413	.000	1
S3	1.2500	1.2959	.046	3.67	1.0124	.001	1
S4	2.5000	2.4961	-.004	-.158	1.9496	.007	1
S5	5.0000	4.9454	-.055	-1.09	3.8620	.008	1
S2	.40000	.41028	.010	2.57	.32129	.001	1

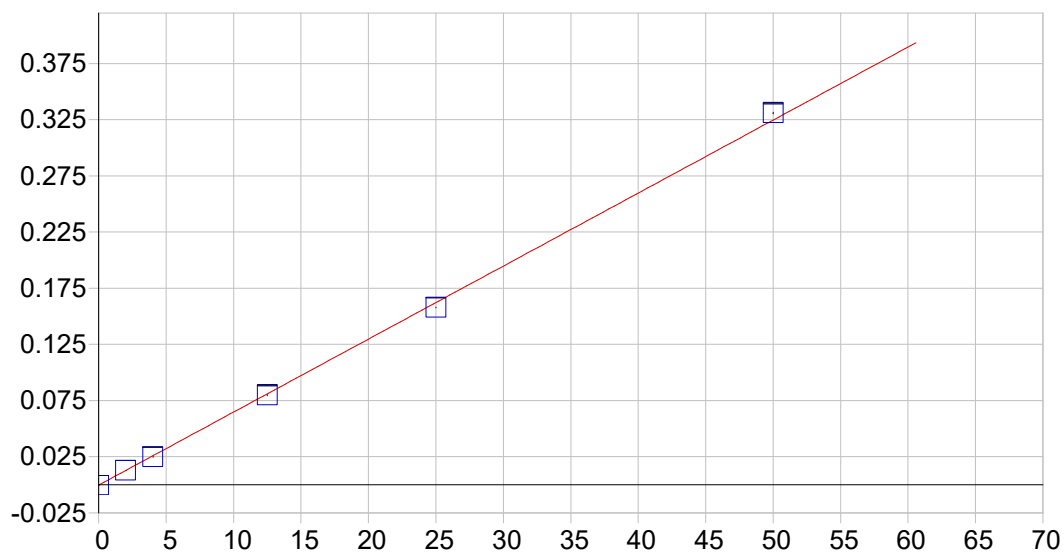


Zn 213.856 {158}

Date of Fit: 3/4/2021 15:32:05 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset):	0.004181	Re-Slope:	1.000000
A1 (Gain):	2.763294	Y-int:	0.000000
A2 (Curvature):	0.000000		
n (Exponent):	1.000000		
Correlation:	0.999945	Status:	OK.
Std Error of Est:	0.000685		
Predicted MDL:	0.000326		
Predicted MQL:	0.001088		

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	-.00000	-.000	.000	.00417	.001	1
S1	.04000	.04128	.001	3.19	.11907	.001	1
S3	1.2500	1.2755	.025	2.04	3.5556	.008	1
S4	2.5000	2.5093	.009	.371	6.9916	.026	1
S5	5.0000	4.9582	-.042	-.835	13.812	.052	1
S2	.40000	.40573	.006	1.43	1.1339	.000	1

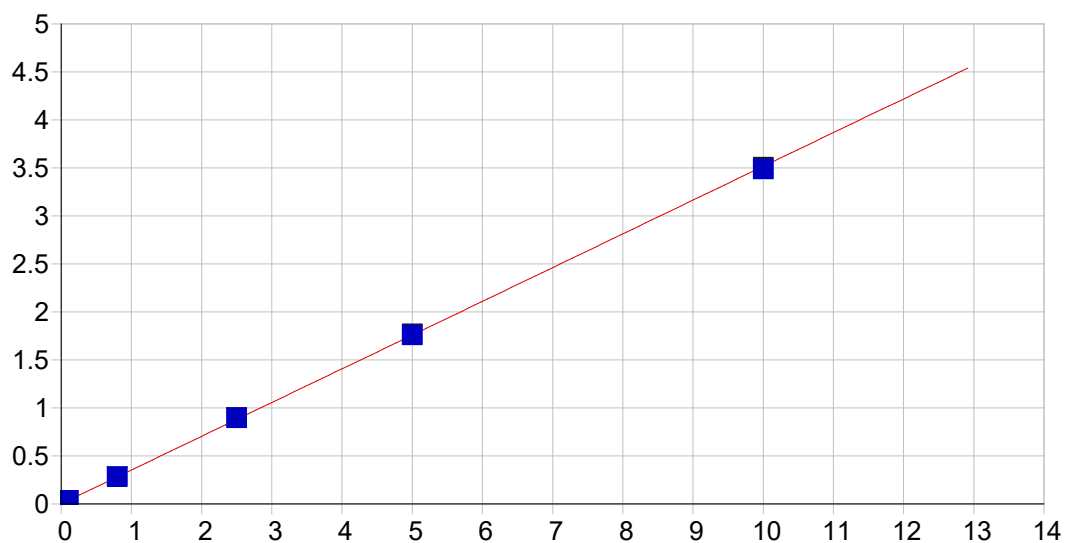


K 766.490 { 44}

Date of Fit: 3/4/2021 15:32:05 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset): -0.000260 Re-Slope: 1.000000
 A1 (Gain): 0.006500 Y-int: 0.000000
 A2 (Curvature): 0.000000
 n (Exponent): 1.000000
 Correlation: 0.999764 Status: OK.
 Std Error of Est: 0.000075
 Predicted MDL: 0.022364
 Predicted MQL: 0.074547

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	.00009	.000	.000	-.00026	.000	1
S2	4.0000	3.8644	-.136	-3.39	.02486	.000	1
S3	12.500	12.317	-.183	-1.46	.07980	.001	1
S4	25.000	24.330	-.670	-2.68	.15789	.000	1
S5	50.000	50.963	.963	1.93	.33100	.001	1
S1	2.0000	2.0254	.025	1.27	.01291	.000	1

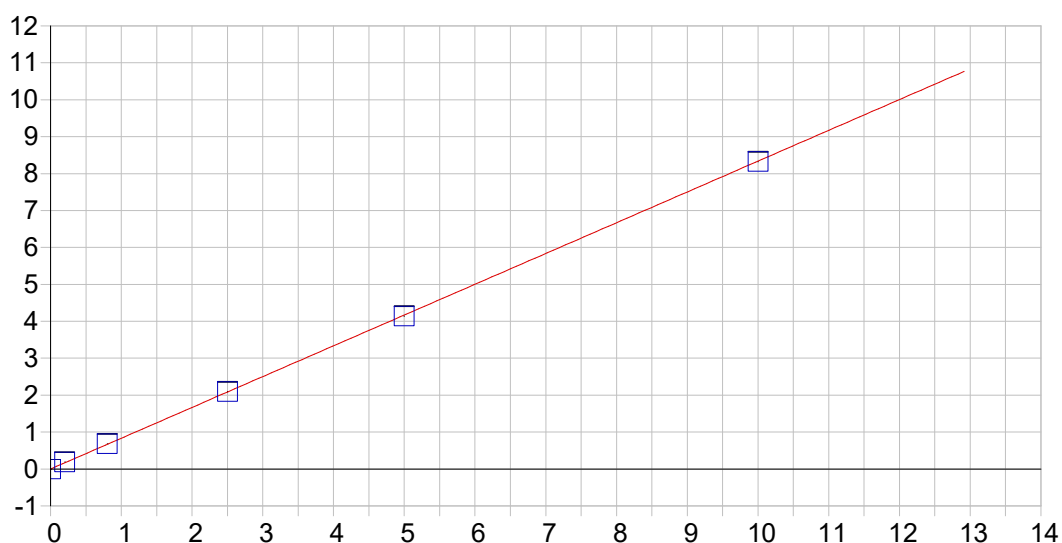


B 249.678 {135}

Date of Fit: 3/4/2021 15:32:05 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset): 0.001044 Re-Slope: 1.000000
 A1 (Gain): 0.351455 Y-int: 0.000000
 A2 (Curvature): 0.000000
 n (Exponent): 1.000000
 Correlation: 0.999939 Status: OK.
 Std Error of Est: 0.000203
 Predicted MDL: 0.000769
 Predicted MQL: 0.002563

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	-.00001	-.000	.000	.00104	.000	1
S1	.10000	.10887	.009	8.87	.03916	.000	1
S3	2.5000	2.5469	.047	1.88	.89385	.004	1
S4	5.0000	5.0093	.009	.186	1.7569	.009	1
S5	10.000	9.9294	-.071	-.706	3.4815	.015	1
S2	.80000	.80555	.006	.694	.28342	.000	1

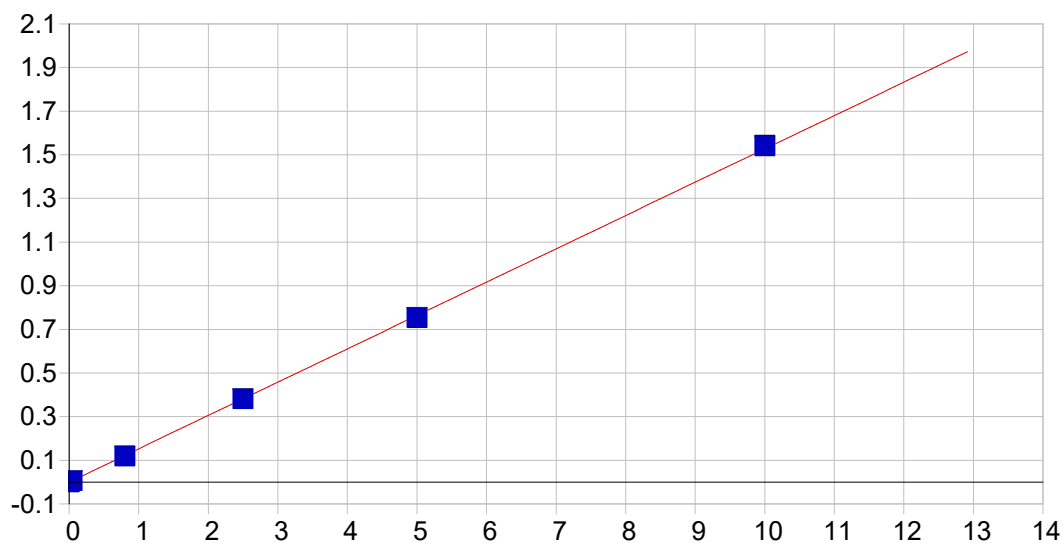


Mo 202.030 {467}

Date of Fit: 3/4/2021 15:32:05 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset): 0.000094 Re-Slope: 1.000000
 A1 (Gain): 0.833723 Y-int: 0.000000
 A2 (Curvature): 0.000000
 n (Exponent): 1.000000
 Correlation: 0.999916 Status: OK.
 Std Error of Est: 0.000806
 Predicted MDL: 0.000283
 Predicted MQL: 0.000944

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	-.00003	-.000	.000	.00007	.000	1
S1	.20000	.22235	.022	11.2	.18547	.001	1
S3	2.5000	2.5126	.013	.504	2.0949	.008	1
S4	5.0000	4.9619	-.038	-.762	4.1369	.009	1
S5	10.000	9.9889	-.011	-.111	8.3281	.009	1
S2	.80000	.81428	.014	1.78	.67897	.002	1

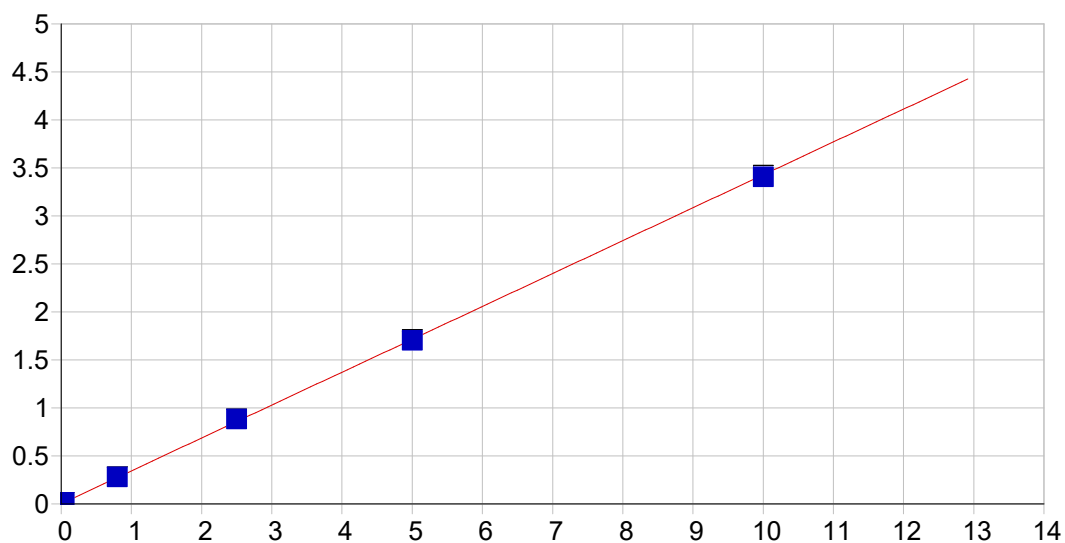


Sn 189.989 {478}

Date of Fit: 3/4/2021 15:32:05 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset): 0.000004 Re-Slope: 1.000000
 A1 (Gain): 0.152723 Y-int: 0.000000
 A2 (Curvature): 0.000000
 n (Exponent): 1.000000
 Correlation: 0.999938 Status: OK.
 Std Error of Est: 0.000056
 Predicted MDL: 0.000907
 Predicted MQL: 0.003023

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	.00000	.000	.000	.00000	.000	1
S1	.04000	.03956	-.000	-1.11	.00603	.000	1
S3	2.5000	2.4977	-.002	-.093	.38054	.000	1
S4	5.0000	4.9378	-.062	-1.24	.75229	.002	1
S5	10.000	10.088	.088	.885	1.5371	.004	1
S2	.80000	.77647	-.024	-2.94	.11830	.000	1

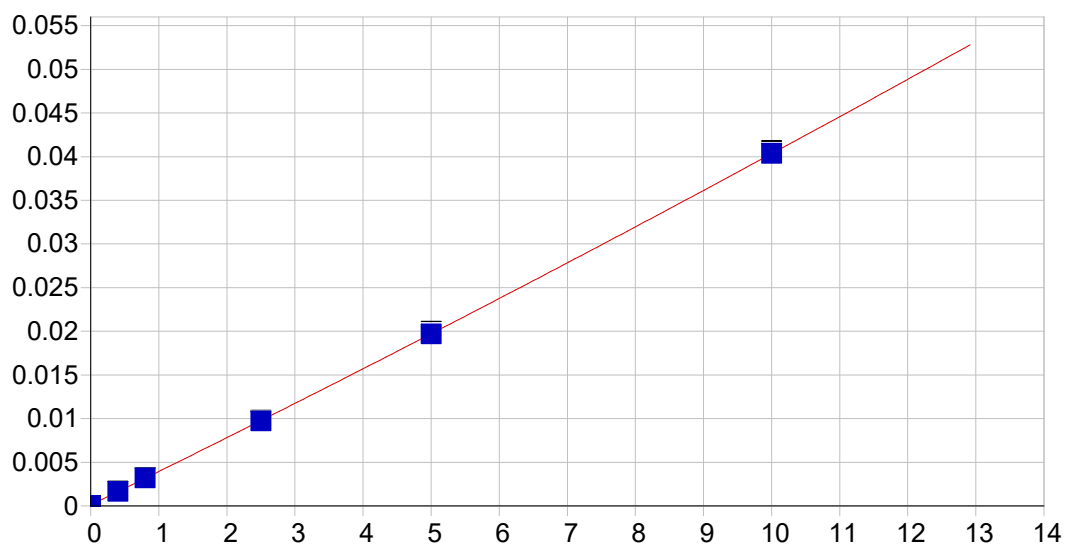


Ti 336.121 {100}

Date of Fit: 3/4/2021 15:32:05 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset):	0.001472	Re-Slope:	1.000000
A1 (Gain):	0.342584	Y-int:	0.000000
A2 (Curvature):	0.000000		
n (Exponent):	1.000000		
Correlation:	0.999912	Status:	OK.
Std Error of Est:	0.000150		
Predicted MDL:	0.000789		
Predicted MQL:	0.002630		

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	-.00000	-.000	.000	.00147	.000	1
S1	.04000	.04188	.002	4.69	.01581	.000	1
S3	2.5000	2.5741	.074	2.96	.88302	.000	1
S4	5.0000	4.9698	-.030	-.604	1.7035	.008	1
S5	10.000	9.9373	-.063	-.627	3.4047	.019	1
S2	.80000	.81692	.017	2.11	.28124	.001	1

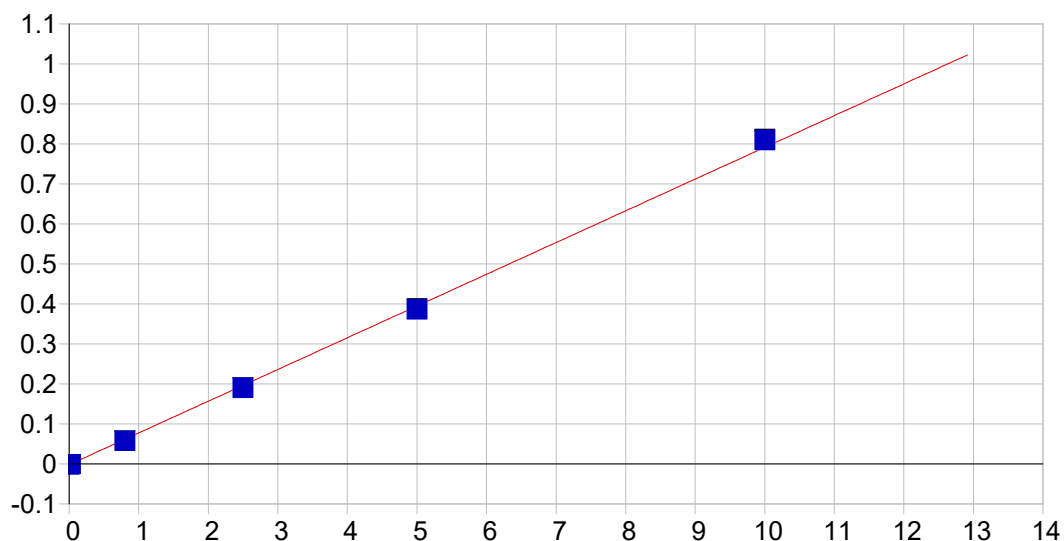


Si 288.158 {117}

Date of Fit: 3/4/2021 15:32:05 Type of Fit: Curvilinear Weighting: 1/Conc

A0 (Offset): 0.000090 Re-Slope: 1.000000
 A1 (Gain): 0.003824 Y-int: 0.000000
 A2 (Curvature): 0.000020
 n (Exponent): 1.000000
 Correlation: 0.999990 Status: Warning Positive Curvature
 Std Error of Est: 0.000002
 Predicted MDL: 0.009118
 Predicted MQL: 0.030392

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	-.00001	-.000	.000	.00009	.000	1
S1	.40000	.40939	.009	2.35	.00166	.000	1
S3	2.5000	2.4845	-.015	-.619	.00974	.000	1
S4	5.0000	4.9925	-.008	-.151	.01974	.000	1
S5	10.000	10.006	.006	.063	.04047	.000	1
S2	.80000	.80738	.007	.922	.00320	.000	1

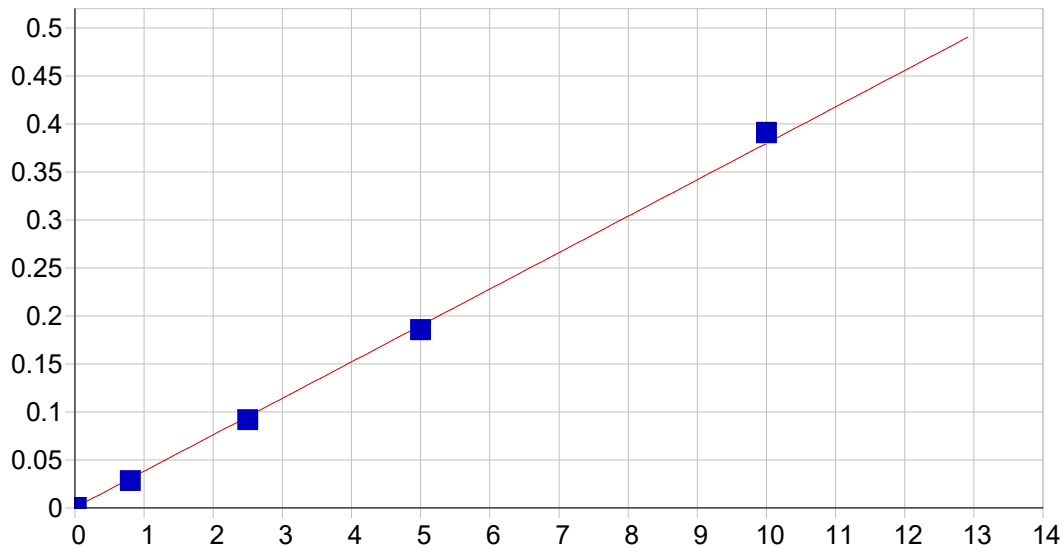


P 177.495 {490}

Date of Fit: 3/4/2021 15:32:05 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset): -0.001859 Re-Slope: 1.000000
 A1 (Gain): 0.079319 Y-int: 0.000000
 A2 (Curvature): 0.000000
 n (Exponent): 1.000000
 Correlation: 0.999637 Status: OK.
 Std Error of Est: 0.000050
 Predicted MDL: 0.001785
 Predicted MQL: 0.005949

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	.00000	.000	.000	-.00186	.000	1
S1	.02000	.01974	-.000	-1.29	-.00030	.000	1
S3	2.5000	2.4205	-.079	-3.18	.18986	.000	1
S4	5.0000	4.8963	-.104	-2.07	.38596	.001	1
S5	10.000	10.233	.233	2.33	.80874	.002	1
S2	.80000	.75000	-.050	-6.25	.05754	.000	1

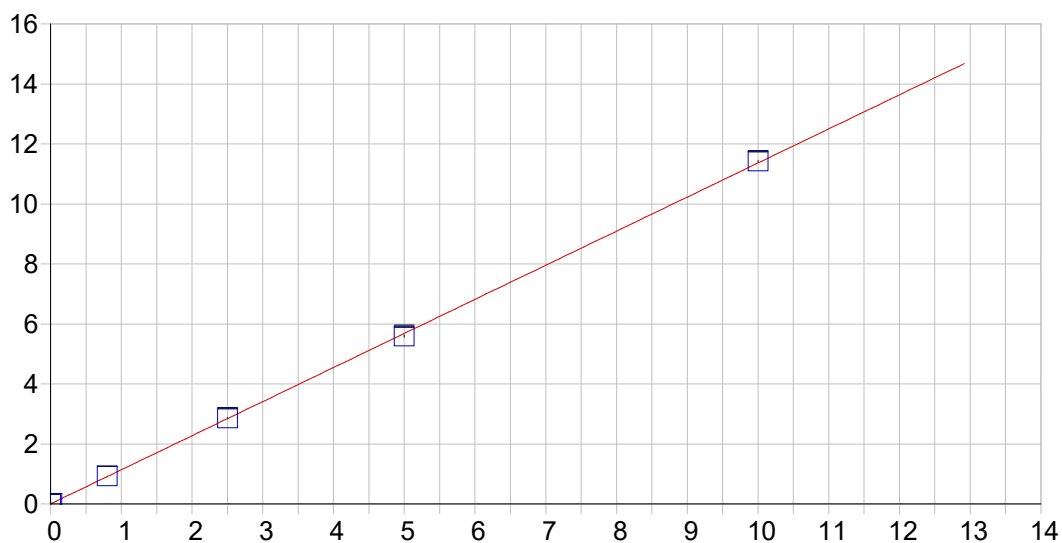


S 182.034 {485}

Date of Fit: 3/4/2021 15:32:05 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset): 0.000331 Re-Slope: 1.000000
 A1 (Gain): 0.037941 Y-int: 0.000000
 A2 (Curvature): 0.000000
 n (Exponent): 1.000000
 Correlation: 0.999453 Status: OK.
 Std Error of Est: 0.000029
 Predicted MDL: 0.003560
 Predicted MQL: 0.011868

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	.00000	.000	.000	.00033	.000	1
S1	.02000	.01815	-.002	-9.27	.00099	.000	1
S3	2.5000	2.4031	-.097	-3.88	.09126	.000	1
S4	5.0000	4.8763	-.124	-2.47	.18485	.000	1
S5	10.000	10.285	.285	2.85	.38956	.001	1
S2	.80000	.73759	-.062	-7.80	.02824	.000	1

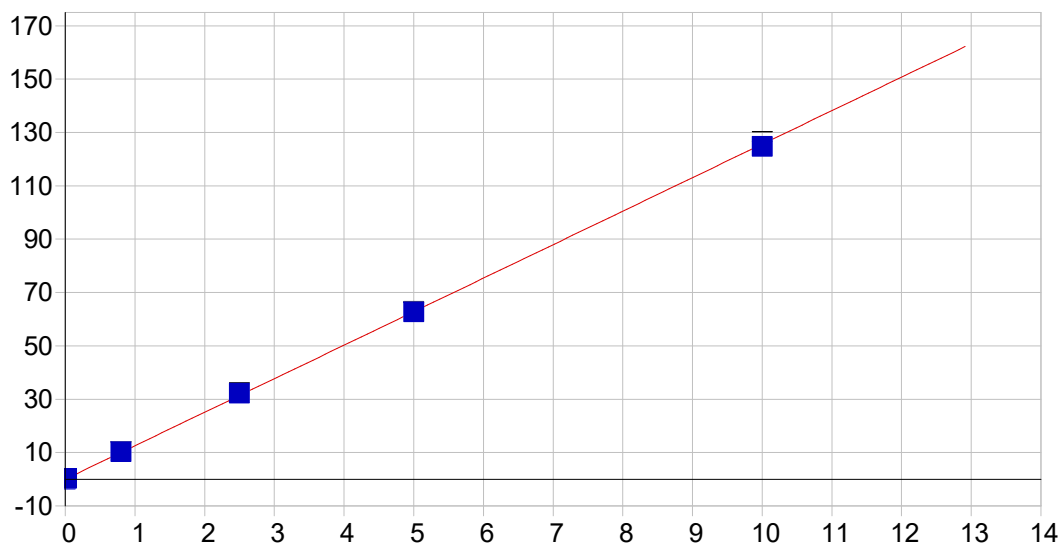


Li 670.784 { 50}

Date of Fit: 3/4/2021 15:32:05 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset): 0.000795 Re-Slope: 1.000000
 A1 (Gain): 1.136317 Y-int: 0.000000
 A2 (Curvature): 0.000000
 n (Exponent): 1.000000
 Correlation: 0.999951 Status: OK.
 Std Error of Est: 0.000264
 Predicted MDL: 0.000786
 Predicted MQL: 0.002619

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	-.00000	-.000	.000	.00079	.000	1
S5	10.000	10.054	.054	.541	11.425	.021	1
S4	5.0000	4.9213	-.079	-1.57	5.5930	.036	1
S3	2.5000	2.5109	.011	.436	2.8540	.022	1
S1	.02000	.02020	.000	.993	.02375	.000	1
S2	.80000	.81342	.013	1.68	.92510	.004	1



Sr 407.771 { 83}

Date of Fit: 3/4/2021 15:32:05 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset): -0.001806 Re-Slope: 1.000000
 A1 (Gain): 12.562787 Y-int: 0.000000
 A2 (Curvature): 0.000000
 n (Exponent): 1.000000
 Correlation: 0.999922 Status: OK.
 Std Error of Est: 0.003673
 Predicted MDL: 0.000039
 Predicted MQL: 0.000130

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	-.00000	-.000	.000	-.00183	.000	1
S1	.02000	.02142	.001	7.12	.26857	.001	1
S3	2.5000	2.5646	.065	2.58	32.248	.183	1
S4	5.0000	4.9868	-.013	-.263	62.708	.223	1
S5	10.000	9.9269	-.073	-.731	124.83	1.81	1
S2	.80000	.82022	.020	2.53	10.312	.030	1



Y 224.306 {450}*

Date of Fit: 3/4/2021 15:32:05 Type of Fit: Linear Weighting: 1/Conc

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

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



Y 360.073 { 94}*

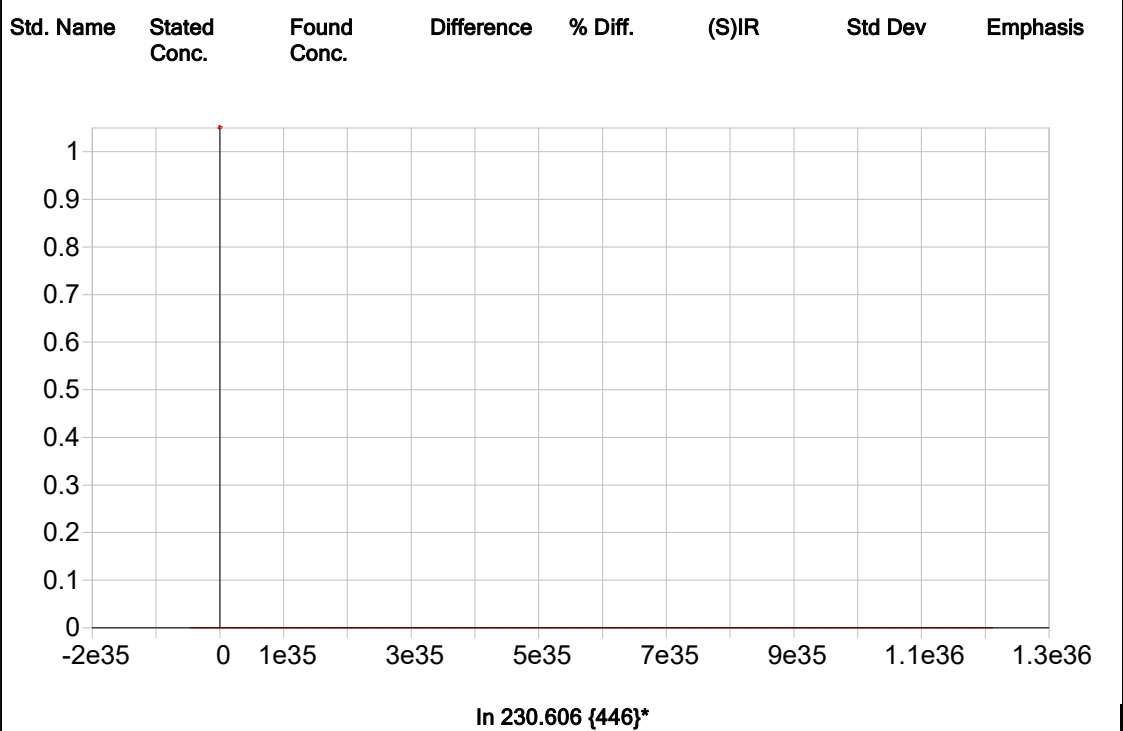
Date of Fit: <not fit> Type of Fit: Linear Weighting: 1/Conc

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





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: 3/4/2021 10:44:06 Type: Cal
Method: NON EPA-6010-200.7(v947) 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	-.00031	.00001	-.00008	.00017	-.00006	.00012	-.01310	-.00005
Stddev	.00022	.00014	.00017	.00017	.00004	.00025	.00051	.00018
%RSD	71.575	1281.6	226.29	97.192	75.822	206.57	3.9057	359.64

#1	-.00037	.00017	.00011	.00024	-.00010	.00035	-.01363	-.00001
#2	-.00006	-.00005	-.00022	-.00002	-.00006	.00016	-.01305	-.00025
#3	-.00049	-.00009	-.00012	.00030	-.00001	-.00014	-.01261	.00011

Elem	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404	Mn2576	Mg2790
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	-.00043	.00029	.00001	-.00021	-.00022	.00004	-.00002	-.00024
Stddev	.00016	.00029	.00002	.00006	.00020	.00003	.00011	.00010
%RSD	38.083	99.728	276.68	28.503	88.234	84.551	551.80	43.357

#1	-.00036	-.00003	.00001	-.00029	-.00019	.00005	-.00013	-.00032
#2	-.00061	.00053	-.00002	-.00018	-.00043	.00006	-.00003	-.00027
#3	-.00031	.00037	.00003	-.00018	-.00004	.00000	.00009	-.00012

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	-.00059	-.00061	.00205	-.00005	.00417	-.00026	.00104	.00007
Stddev	.00026	.00005	.00024	.00007	.00086	.00014	.00023	.00017
%RSD	44.396	7.9642	11.548	136.45	20.537	54.566	22.102	226.93

#1	-.00062	-.00066	.00179	-.00001	.00446	-.00040	.00114	.00022
#2	-.00032	-.00059	.00211	-.00014	.00486	-.00025	.00078	-.00011
#3	-.00084	-.00057	.00226	-.00001	.00321	-.00012	.00120	.00011

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	.00000	.00147	.00009	-.00186	.00033	.00079	-.00183	
Stddev	.00016	.00020	.00002	.00005	.00009	.00011	.00021	
%RSD	3629.6	13.563	19.323	2.7416	26.864	13.819	11.321	

#1	.00011	.00124	.00010	-.00185	.00032	.00067	-.00201	
#2	.00008	.00161	.00010	-.00191	.00025	.00083	-.00161	
#3	-.00018	.00156	.00007	-.00181	.00043	.00088	-.00188	

Sample Name: S0 Acquired: 3/4/2021 10:44:06 Type: Cal
Method: NON EPA-6010-200.7(v947) 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	2358.3	58243.	9461.4	1439.5	3209.6
Stddev	11.5	104.	21.1	7.9	8.0
%RSD	.48775	.17933	.22298	.55025	.24986
#1	2345.8	58147.	9440.2	1430.5	3201.1
#2	2360.9	58227.	9461.7	1443.1	3210.6
#3	2368.3	58354.	9482.4	1445.1	3217.0

Sample Name: S1 Acquired: 3/4/2021 10:48:10 Type: Cal
 Method: NON EPA-6010-200.7(v947) 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	.00286	.00299	.00147	.00861	.00748	.35343	.00947
Stddev	.00013	.00003	.00026	.00008	.00023	.00011	.00348	.00021
%RSD	10.678	1.1470	8.7256	5.7383	2.6492	1.4871	.98371	2.2147

#1	.00132	.00289	.00300	.00147	.00849	.00745	.35005	.00923
#2	.00110	.00287	.00273	.00155	.00887	.00740	.35324	.00953
#3	.00134	.00283	.00325	.00138	.00846	.00761	.35700	.00964

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	.01586	.06683	.00133	.03225	.01460	.00054	.00819	.02428
Stddev	.00037	.00066	.00002	.00029	.00013	.00000	.00013	.00023
%RSD	2.3085	.99448	1.1273	.88913	.87460	.86848	1.5445	.93039

#1	.01608	.06606	.00134	.03243	.01475	.00054	.00806	.02403
#2	.01544	.06721	.00135	.03239	.01454	.00054	.00821	.02433
#3	.01608	.06722	.00132	.03192	.01452	.00055	.00831	.02448

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	.03209	.00186	.05614	.00329	.11907	.01291	.03916	.18547
Stddev	.00046	.00005	.00018	.00007	.00067	.00008	.00021	.00066
%RSD	1.4213	2.5788	.31272	2.1822	.56688	.63482	.54236	.35640

#1	.03243	.00192	.05625	.00321	.11899	.01300	.03909	.18577
#2	.03227	.00185	.05594	.00330	.11844	.01284	.03940	.18593
#3	.03157	.00183	.05623	.00336	.11978	.01289	.03899	.18471

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	.00603	.01581	.00166	-.00030	.00099	.02375	.26857	
Stddev	.00014	.00033	.00002	.00009	.00003	.00020	.00130	
%RSD	2.2986	2.0678	1.2142	29.713	3.2445	.84684	.48252	

#1	.00619	.01546	.00167	-.00023	.00098	.02353	.26903	
#2	.00597	.01587	.00164	-.00040	.00103	.02393	.26710	
#3	.00593	.01610	.00167	-.00027	.00097	.02378	.26957	

Sample Name: S1 Acquired: 3/4/2021 10:48:10 Type: Cal
Method: NON EPA-6010-200.7(v947) 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	2373.3	58131.	9664.6	1441.5	3227.1
Stddev	4.8	192.	40.0	4.9	9.5
%RSD	.20216	.33011	.41358	.34230	.29366
#1	2371.8	58011.	9708.7	1437.3	3223.6
#2	2369.4	58030.	9630.8	1447.0	3219.8
#3	2378.7	58353.	9654.2	1440.3	3237.8

Sample Name: S2 Acquired: 3/4/2021 10:52:13 Type: Cal
Method: NON EPA-6010-200.7(v947) 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	.04838	.05645	.17349	.04305	.13387	.10889	5.5748	.06219
Stddev	.00037	.00009	.00057	.00007	.00021	.00040	.0053	.00082
%RSD	.76626	.15215	.33070	.17267	.15331	.36539	.09474	1.3242

#1	.04863	.05649	.17298	.04314	.13374	.10883	5.5776	.06166
#2	.04796	.05651	.17338	.04301	.13377	.10853	5.5687	.06178
#3	.04856	.05635	.17411	.04301	.13411	.10932	5.5780	.06314

Elem	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404	Mn2576	Mg2790
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	1.0278	.12726	.02012	.42191	.14518	.00387	.14657	.04331
Stddev	.0018	.00094	.00006	.00047	.00038	.00003	.00122	.00047
%RSD	.17876	.73695	.31311	.11033	.26408	.83215	.83385	1.0819

#1	1.0267	.12637	.02013	.42201	.14502	.00384	.14540	.04281
#2	1.0268	.12717	.02018	.42140	.14491	.00390	.14649	.04341
#3	1.0299	.12824	.02005	.42231	.14562	.00387	.14784	.04373

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	.29814	.04730	.10776	.03418	1.1339	.02486	.28342	.67897
Stddev	.00118	.00032	.00026	.00007	.0004	.00012	.00028	.00163
%RSD	.39688	.67271	.24211	.20053	.03090	.47741	.09811	.24036

#1	.29780	.04712	.10750	.03419	1.1340	.02477	.28329	.68084
#2	.29716	.04767	.10777	.03411	1.1335	.02481	.28322	.67827
#3	.29945	.04711	.10802	.03424	1.1342	.02499	.28373	.67781

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	.11830	.28124	.00320	.05754	.02824	.92510	10.312
Stddev	.00001	.00130	.00007	.00011	.00014	.00380	.030
%RSD	.00567	.46208	2.0663	.18896	.49816	.41101	.29214

#1	.11829	.27980	.00314	.05767	.02821	.92217	10.346
#2	.11829	.28161	.00327	.05747	.02812	.92373	10.287
#3	.11830	.28231	.00319	.05749	.02839	.92940	10.305

Sample Name: S2 Acquired: 3/4/2021 10:52:13 Type: Cal
Method: NON EPA-6010-200.7(v947) 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	2329.8	57142.	9733.7	1393.7	3153.8
Stddev	10.4	268.	29.8	3.5	8.8
%RSD	.44644	.46879	.30621	.24891	.28004
#1	2322.6	57130.	9728.9	1395.0	3149.9
#2	2325.1	56880.	9706.6	1389.8	3147.7
#3	2341.7	57415.	9765.6	1396.4	3163.9

Sample Name: S3 Acquired: 3/4/2021 10:56:04 Type: Cal
Method: NON EPA-6010-200.7(v947) 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	.15234	.17934	.55313	.13421	.41828	.34147	17.448	.19423
Stddev	.00066	.00025	.00085	.00049	.00012	.00109	.114	.00091
%RSD	.43307	.14153	.15431	.36405	.02957	.31918	.65558	.46717

#1	.15227	.17951	.55348	.13451	.41821	.34261	17.566	.19465
#2	.15172	.17946	.55216	.13364	.41821	.34044	17.338	.19319
#3	.15303	.17905	.55376	.13447	.41842	.34135	17.441	.19486

Elem	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404	Mn2576	Mg2790
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	3.2446	.39187	.06398	1.3333	.44768	.01214	.46134	.13802
Stddev	.0089	.00263	.00037	.0052	.00037	.00016	.00114	.00074
%RSD	.27338	.67230	.57770	.39093	.08259	1.3114	.24804	.53966

#1	3.2477	.39092	.06372	1.3349	.44750	.01199	.46066	.13718
#2	3.2346	.38983	.06440	1.3275	.44744	.01213	.46070	.13861
#3	3.2514	.39484	.06381	1.3375	.44811	.01231	.46266	.13825

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	.94851	.15115	.33196	.10777	3.5556	.07980	.89385	2.0949
Stddev	.00016	.00052	.00080	.00011	.0078	.00054	.00410	.0085
%RSD	.01707	.34244	.24243	.09992	.21883	.67214	.45868	.40479

#1	.94856	.15102	.33279	.10786	3.5493	.07949	.89853	2.0958
#2	.94865	.15172	.33191	.10779	3.5532	.08042	.89212	2.0860
#3	.94833	.15070	.33119	.10765	3.5643	.07950	.89091	2.1029

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	.38054	.88302	.00974	.18986	.09126	2.8540	32.248	
Stddev	.00042	.00021	.00006	.00026	.00013	.0217	.183	
%RSD	.11046	.02385	.64403	.13571	.14127	.76091	.56654	

#1	.38018	.88290	.00970	.18966	.09115	2.8781	32.442	
#2	.38100	.88290	.00982	.18977	.09123	2.8360	32.079	
#3	.38044	.88327	.00971	.19015	.09140	2.8478	32.222	

Sample Name: S3 Acquired: 3/4/2021 10:56:04 Type: Cal
Method: NON EPA-6010-200.7(v947) 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	2315.1	55605.	9565.3	1373.3	3049.2
Stddev	3.8	92.	37.6	5.3	3.8
%RSD	.16422	.16506	.39358	.38566	.12618
#1	2314.5	55616.	9525.2	1372.2	3047.3
#2	2319.2	55509.	9599.9	1379.1	3053.7
#3	2311.7	55691.	9571.0	1368.7	3046.7

Sample Name: S4 Acquired: 3/4/2021 10:59:49 Type: Cal
Method: NON EPA-6010-200.7(v947) 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	.30145	.35196	1.0864	.26423	.82944	.66811	33.811	.37858
Stddev	.00062	.00039	.0026	.00068	.00266	.00196	.109	.00394
%RSD	.20470	.10962	.23646	.25890	.32015	.29379	.32338	1.0420

#1	.30205	.35203	1.0894	.26456	.83087	.67015	33.912	.38293
#2	.30148	.35230	1.0851	.26470	.83108	.66796	33.695	.37756
#3	.30081	.35154	1.0847	.26345	.82638	.66623	33.827	.37524

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	6.4279	.76344	.12496	2.6421	.87475	.02405	.88343	.27141
Stddev	.0131	.00266	.00014	.0075	.00262	.00015	.00289	.00028
%RSD	.20346	.34782	.11044	.28180	.29954	.62975	.32728	.10258

#1	6.4428	.76582	.12504	2.6507	.87456	.02387	.88395	.27136
#2	6.4183	.76391	.12480	2.6377	.87746	.02414	.88603	.27115
#3	6.4227	.76058	.12504	2.6378	.87223	.02412	.88032	.27170

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	1.8540	.29758	.65456	.21247	6.9916	.15789	1.7569	4.1369
Stddev	.0061	.00064	.00141	.00074	.0257	.00029	.0088	.0094
%RSD	.32710	.21519	.21537	.35061	.36821	.18108	.50300	.22656

#1	1.8609	.29684	.65547	.21166	6.9910	.15821	1.7631	4.1419
#2	1.8519	.29791	.65294	.21313	7.0177	.15769	1.7609	4.1428
#3	1.8493	.29799	.65528	.21263	6.9662	.15776	1.7468	4.1261

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	.75229	1.7035	.01974	.38596	.18485	5.5930	62.708	
Stddev	.00161	.0082	.00029	.00119	.00045	.0356	.223	
%RSD	.21424	.48145	1.4706	.30913	.24495	.63574	.35633	

#1	.75396	1.7113	.01943	.38733	.18458	5.6295	62.929	
#2	.75074	1.7041	.01977	.38512	.18537	5.5909	62.714	
#3	.75216	1.6949	.02001	.38544	.18460	5.5585	62.482	

Sample Name: S4 Acquired: 3/4/2021 10:59:49 Type: Cal
Method: NON EPA-6010-200.7(v947) 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	2233.1	54220.	9483.6	1326.3	2900.5
Stddev	4.7	65.	41.0	5.9	1.2
%RSD	.20945	.11963	.43199	.44157	.04306
#1	2233.6	54267.	9448.2	1325.2	2899.5
#2	2228.3	54247.	9474.0	1321.0	2901.9
#3	2237.6	54146.	9528.5	1332.6	2900.2

Sample Name: S5 Acquired: 3/4/2021 11:03:48 Type: Cal
Method: NON EPA-6010-200.7(v947) 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	.61847	.71009	2.2143	.54018	1.7040	1.3543	68.082	.74469
Stddev	.00175	.00051	.0035	.00053	.0050	.0034	.172	.00899
%RSD	.28361	.07232	.15986	.09738	.29151	.25306	.25303	1.2070

#1	.61646	.71038	2.2152	.53966	1.6983	1.3504	68.271	.73565
#2	.61968	.70950	2.2105	.54071	1.7070	1.3562	67.935	.74479
#3	.61927	.71040	2.2174	.54017	1.7069	1.3564	68.039	.75363

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	13.108	1.5209	.24781	5.3963	1.7587	.04820	1.7587	.54218
Stddev	.037	.0060	.00060	.0098	.0043	.00018	.0088	.00208
%RSD	.27859	.39689	.24202	.18254	.24520	.37029	.50081	.38437

#1	13.114	1.5141	.24745	5.3965	1.7541	.04818	1.7485	.53978
#2	13.069	1.5255	.24850	5.3863	1.7626	.04839	1.7634	.54356
#3	13.142	1.5232	.24748	5.4060	1.7594	.04803	1.7642	.54319

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	3.7679	.60155	1.3598	.42228	13.812	.33100	3.4815	8.3281
Stddev	.0055	.00149	.0071	.00114	.052	.00072	.0155	.0085
%RSD	.14632	.24819	.52241	.26930	.37634	.21713	.44438	.10222

#1	3.7671	.60139	1.3655	.42111	13.771	.33173	3.4659	8.3183
#2	3.7628	.60312	1.3621	.42338	13.796	.33099	3.4969	8.3325
#3	3.7737	.60015	1.3518	.42234	13.871	.33029	3.4817	8.3335

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	1.5371	3.4047	.04047	.80874	.38956	11.425	124.83	
Stddev	.0036	.0185	.00025	.00200	.00093	.021	1.81	
%RSD	.23364	.54465	.61674	.24739	.23984	.18333	1.4491	

#1	1.5367	3.4017	.04039	.80984	.38954	11.416	123.87	
#2	1.5337	3.4245	.04075	.80643	.38864	11.449	123.70	
#3	1.5408	3.3878	.04027	.80995	.39051	11.411	126.92	

Sample Name: S5 Acquired: 3/4/2021 11:03:48 Type: Cal
Method: NON EPA-6010-200.7(v947) 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	2121.0	52483.	9401.9	1277.0	2699.1
Stddev	6.9	135.	41.1	4.0	3.5
%RSD	.32416	.25783	.43720	.31483	.12785
#1	2128.4	52477.	9442.3	1280.8	2702.7
#2	2114.9	52351.	9360.1	1277.5	2698.7
#3	2119.6	52621.	9403.4	1272.8	2695.8

Sample Name: ICV01 Acquired: 3/4/2021 11:11:55 Type: Unk
Method: NON EPA-6010-200.7(v947) 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	1.000142	1.006357	.9789213	1.004430	.9779953	2.470023
Stddev	.009413	.002093	.0011812	.001439	.0015739	.011089
%RSD	.9411718	.2080031	.1206658	.1433019	.1609284	.4489622

#1	1.005429	1.004063	.9775599	1.002780	.9761837	2.460465
#2	1.005724	1.006844	.9796744	1.005427	.9790263	2.467421
#3	.989275	1.008163	.9795296	1.005083	.9787759	2.482181

Elem	Ba4934	Be2348	Cd2265	Ca3736	Cr2677	Co2286
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.5109720	.4979305	.4891806	9.682622	.5100527	.4979415
Stddev	.0013746	.0042537	.0050251	.027097	.0015377	.0002672
%RSD	.2690182	.8542823	1.027253	.2798570	.3014864	.0536582

#1	.5110716	.4988800	.4916601	9.677213	.5088198	.4976762
#2	.5095504	.5016293	.4924840	9.712016	.5095626	.4979378
#3	.5122942	.4932823	.4833976	9.658637	.5117758	.4982106

Elem	Cu2247	Fe2404	Mn2576	Mg2790	Ni2316	Ag3280
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.5167476	9.675866	.5090508	5.802596	.5014592	.2461554
Stddev	.0011664	.082942	.0011135	.019604	.0003743	.0006717
%RSD	.2257271	.8572091	.2187364	.3378477	.0746349	.2728608

#1	.5158119	9.594483	.5083644	5.784243	.5014485	.2464013
#2	.5163765	9.672832	.5103356	5.800296	.5018387	.2453954
#3	.5180545	9.760284	.5084526	5.823248	.5010904	.2466695

Elem	Na5895	V_2924	Zn2138	K_7664	B_2496	Mo2020
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	9.538696	.4933336	.9934518	9.730422	2.570365	2.538218
Stddev	.066470	.0025576	.0051659	.037754	.008598	.021961
%RSD	.6968442	.5184215	.5199934	.3879997	.3345109	.8651976

#1	9.483148	.4906758	.9885508	9.699592	2.579632	2.548123
#2	9.520600	.4935474	.9929574	9.719143	2.562647	2.553481
#3	9.612340	.4957775	.9988471	9.772529	2.568815	2.513049

Sample Name: ICV01 Acquired: 3/4/2021 11:11:55 Type: Unk
Method: NON EPA-6010-200.7(v947) 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	2.473863	2.545580	2.394852	F .0006079	F .0010280	F -.000498
Stddev	.004155	.006756	.021183	.0012013	.0033823	.000551
%RSD	.1679685	.2653881	.8845328	197.5953	329.0080	110.5210

#1	2.469871	2.541157	2.373101	.0019891	.0049129	.000137
#2	2.473553	2.542226	2.396039	.0000282	-.000567	-.000830
#3	2.478164	2.553356	2.415417	-.000193	-.001262	-.000802

Elem	Sr4077
Units	ppm
Avg	F -.008189
Stddev	.000102
%RSD	1.243400

#1	-.008091
#2	-.008181
#3	-.008294

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2269.258	54878.60	9581.655	1337.126	3047.806
Stddev	23.997	93.39	41.456	5.938	32.441
%RSD	1.057491	.1701707	.4326556	.4441122	1.064411

#1	2254.520	54865.02	9533.859	1341.035	3027.907
#2	2256.305	54978.03	9603.255	1340.051	3030.271
#3	2296.948	54792.75	9607.849	1330.293	3085.241

Sample Name: LLICV01 Acquired: 3/4/2021 11:15:59 Type: Unk
Method: NON EPA-6010-200.7(v947) 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	.0227443	.0422583	.0127099	.0239046	.0515773	.1046029	.1055285
Stddev	.0026202	.0012721	.0007056	.0011558	.0013654	.0030077	.0005978
%RSD	11.52022	3.010295	5.551756	4.834851	2.647215	2.875375	.5664450

#1	.0203457	.0411200	.0125995	.0235686	.0508950	.1012736	.1058663
#2	.0223466	.0420234	.0120660	.0251911	.0506876	.1071238	.1048384
#3	.0255406	.0436315	.0134642	.0229540	.0531493	.1054114	.1058810

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0060868	.0063715	2.116182	.0106067	.0307637	.0218087	.1101513
Stddev	.0003158	.0001638	.008624	.0002156	.0003770	.0001460	.0030551
%RSD	5.187496	2.570928	.4075360	2.032762	1.225352	.6695104	2.773586

#1	.0063024	.0062808	2.125266	.0106826	.0311666	.0218726	.1134873
#2	.0057244	.0062731	2.115174	.0107740	.0304196	.0219118	.1094770
#3	.0062336	.0065606	2.108106	.0103634	.0307050	.0216416	.1074897

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0233632	2.210681	.0439139	.0110037	2.081450	.0400929	.0408536
Stddev	.0004061	.033358	.0002080	.0003171	.019261	.0006340	.0001630
%RSD	1.738168	1.508931	.4735882	2.881806	.9253683	1.581225	.3989322

#1	.0229307	2.186709	.0440757	.0106389	2.059973	.0404707	.0407457
#2	.0234225	2.248777	.0439867	.0111584	2.087182	.0393610	.0407739
#3	.0237364	2.196558	.0436793	.0112138	2.097194	.0404469	.0410410

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	2.137577	.1125744	.2266266	.0398518	.0414098	.4247160	.0197149
Stddev	.020655	.0000998	.0001497	.0005625	.0007513	.0113746	.0005193
%RSD	.9662954	.0886623	.0660374	1.411360	1.814363	2.678160	2.634205

#1	2.114779	.1124713	.2265389	.0396838	.0413714	.4116300	.0191563
#2	2.155045	.1126706	.2265414	.0404791	.0421796	.4322320	.0201831
#3	2.142908	.1125813	.2267994	.0393925	.0406784	.4302862	.0198054

Sample Name: LLICV01 Acquired: 3/4/2021 11:15:59 Type: Unk
Method: NON EPA-6010-200.7(v947) 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	.0163163	.0200149	.0217247
Stddev	.0034805	.0004500	.0000083
%RSD	21.33132	2.248184	.0384482

#1	.0192015	.0204490	.0217304
#2	.0124508	.0200450	.0217286
#3	.0172966	.0195506	.0217151

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2291.194	55350.48	9604.079	1370.045	3121.708
Stddev	16.832	8.73	65.519	9.974	20.989
%RSD	.7346268	.0157701	.6822045	.7280368	.6723630

#1	2281.254	55355.50	9531.544	1367.611	3109.240
#2	2310.628	55355.54	9621.726	1361.513	3145.941
#3	2281.700	55340.40	9658.968	1381.011	3109.943

Sample Name: ICB01 Acquired: 3/4/2021 11:20:02 Type: Unk
Method: NON EPA-6010-200.7(v947) 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	.0026394	-.000202	-.000861	.0011353	.0002675	-.003826	-.001224
Stddev	.0005233	.000696	.000695	.0040424	.0015945	.001083	.000306
%RSD	19.82571	344.9552	80.78492	356.0506	596.1203	28.31678	25.03350

#1	.0025444	.000590	-.001661	-.001478	.0014510	-.002920	-.001425
#2	.0021701	-.000717	-.000399	.005791	.0008971	-.005026	-.001375
#3	.0032036	-.000479	-.000523	-.000907	-.001546	-.003531	-.000871

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.000030	.0000743	-.001246	-.000053	.0001249	.0000035	.0004528
Stddev	.000086	.0000182	.011493	.000071	.0002956	.0004757	.0050410
%RSD	286.1714	24.42945	922.2268	133.1971	236.6796	13440.16	1113.325

#1	-.000111	.0000950	-.013692	-.000021	-.000198	.0005166	-.000833
#2	-.000040	.0000669	.000989	-.000004	.000189	-.000423	.006012
#3	.000060	.0000610	.008965	-.000134	.000383	-.000083	-.003821

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0002249	-.003140	.0001469	-.000304	-.002024	.0000513	-.001815
Stddev	.0001433	.005563	.0003063	.000218	.006321	.0014606	.000258
%RSD	63.70096	177.1395	208.5104	71.66016	312.3006	2848.641	14.24472

#1	.0002478	-.000089	-.000207	-.000478	-.007094	.0005029	-.001837
#2	.0000716	.000229	.000322	-.000374	-.004036	.0012327	-.001545
#3	.0003553	-.009561	.000326	-.000060	.005058	-.001582	-.002061

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0397368	.0026843	-.000044	.0001819	.0003001	.0170408	.0008075
Stddev	.0188610	.0003870	.000205	.0003938	.0007494	.0082914	.0004296
%RSD	47.46498	14.41814	466.6621	216.5156	249.7482	48.65619	53.19783

#1	.0181890	.0023645	.000083	.0006345	.0010037	.0086621	.0012664
#2	.0477701	.0031145	.000066	-.000007	-.000488	.0172182	.0007411
#3	.0532511	.0025738	-.000280	-.000082	.000384	.0252420	.0004150

Sample Name: ICB01 Acquired: 3/4/2021 11:20:02 Type: Unk
 Method: NON EPA-6010-200.7(v947) 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	.0004658	-.000676	-.000054
Stddev	.0012984	.000738	.000024
%RSD	278.7653	109.1836	45.13329

#1	.0019418	-.000323	-.000040
#2	-.000045	-.001524	-.000082
#3	-.000500	-.000180	-.000040

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2273.510	55483.29	9580.184	1376.626	3123.756
Stddev	5.238	31.91	49.663	24.658	9.554
%RSD	.2303951	.0575174	.5183938	1.791221	.3058589

#1	2267.860	55517.97	9596.481	1365.294	3112.739
#2	2278.204	55476.75	9524.420	1404.913	3128.772
#3	2274.465	55455.16	9619.651	1359.671	3129.759

Sample Name: CRI01 Acquired: 3/4/2021 11:24:08 Type: Unk
Method: NON EPA-6010-200.7(v947) 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	.0257575	.0405959	.0146823	.0225605	.0524661	.1039912	.1066696
Stddev	.0025988	.0011170	.0011386	.0027072	.0013091	.0042802	.0002528
%RSD	10.08950	2.751379	7.755099	11.99989	2.495044	4.115903	.2370258

#1	.0278010	.0398121	.0145474	.0255948	.0535780	.1047641	.1066824
#2	.0266389	.0418749	.0136172	.0216946	.0510234	.1078322	.1069158
#3	.0228326	.0401008	.0158824	.0203922	.0527969	.0993772	.1064106

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0064310	.0063021	2.121821	.0105294	.0306412	.0216828	.1061867
Stddev	.0001258	.0000521	.021013	.0002861	.0001365	.0003895	.0026063
%RSD	1.956471	.8265367	.9903278	2.717051	.4453509	1.796203	2.454405

#1	.0062891	.0062873	2.097571	.0108553	.0305966	.0218673	.1034007
#2	.0065290	.0063599	2.133234	.0104133	.0305325	.0212354	.1065944
#3	.0064748	.0062590	2.134658	.0103197	.0307943	.0219458	.1085652

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0231617	2.240510	.0437969	.0108775	2.085558	.0425076	.0417968
Stddev	.0002384	.008029	.0001784	.0003077	.019674	.0015024	.0005131
%RSD	1.029152	.3583567	.4072205	2.828976	.9433597	3.534529	1.227693

#1	.0233730	2.232299	.0435914	.0111817	2.062850	.0442307	.0421670
#2	.0229033	2.240886	.0439117	.0105663	2.096338	.0414716	.0420124
#3	.0232089	2.248344	.0438876	.0108845	2.097487	.0418205	.0412111

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	2.118605	.1125718	.2288014	.0397391	.0418697	.4185703	.0206796
Stddev	.022120	.0008139	.0007394	.0011214	.0000809	.0040748	.0017264
%RSD	1.044061	.7229907	.3231570	2.821987	.1932803	.9735018	8.348324

#1	2.106155	.1132387	.2286525	.0384442	.0418715	.4206332	.0197128
#2	2.144144	.1116649	.2281479	.0403816	.0417879	.4212011	.0226727
#3	2.105517	.1128118	.2296040	.0403914	.0419497	.4138766	.0196532

Sample Name: CRI01 Acquired: 3/4/2021 11:24:08 Type: Unk
 Method: NON EPA-6010-200.7(v947) 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	.0207914	.0203826	.0216220
Stddev	.0022033	.0003240	.0000294
%RSD	10.59697	1.589795	.1360521

#1	.0229864	.0207145	.0216555
#2	.0208077	.0203661	.0216001
#3	.0185800	.0200671	.0216105

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2247.563	55470.68	9571.386	1355.349	3085.593
Stddev	5.693	270.24	74.191	10.521	1.778
%RSD	.2533071	.4871778	.7751369	.7762286	.0576370

#1	2241.498	55552.44	9491.427	1357.106	3087.514
#2	2252.793	55169.00	9584.733	1344.060	3085.262
#3	2248.397	55690.60	9637.997	1364.880	3084.003

Sample Name: ICSA01 Acquired: 3/4/2021 11:32:46 Type: Unk
Method: NON EPA-6010-200.7(v947) 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	.0121436	-.013630	-.002451	-.001813	-.000159	265.3479	.0047348
Stddev	.0041204	.002464	.002077	.002660	.002309	1.2028	.0001338
%RSD	33.93047	18.07945	84.73190	146.7261	1451.441	.4532993	2.825368

#1	.0075366	-.015042	-.001951	.000755	-.002439	266.3395	.0046150
#2	.0134178	-.010785	-.000670	-.004556	.002178	265.6943	.0048791
#3	.0154764	-.015063	-.004733	-.001638	-.000217	264.0099	.0047104

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0013540	-.003861	241.1654	.0563927	.0006258	.0003140	101.0646
Stddev	.0002271	.000223	.8717	.0005357	.0001681	.0006762	.2249
%RSD	16.77311	5.785240	.3614659	.9500004	26.86129	215.3945	.2225124

#1	.0010984	-.003615	240.4263	.0558173	.0008162	.0005956	100.8324
#2	.0015325	-.004050	242.1267	.0564837	.0005631	.0008038	101.0801
#3	.0014310	-.003919	240.9431	.0568771	.0004980	-.000458	101.2813

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0092602	261.7244	-.001331	.0004683	.0353262	.0024149	-.000296
Stddev	.0004647	.4478	.000524	.0002828	.0060414	.0021101	.000359
%RSD	5.018620	.1711150	39.33324	60.38686	17.10165	87.37780	121.4270

#1	.0088502	261.6625	-.001839	.0007388	.0321677	-.000005	-.000705
#2	.0091654	262.2000	-.001362	.0004916	.0315188	.003375	-.000144
#3	.0097650	261.3108	-.000793	.0001746	.0422921	.003874	-.000037

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0368317	.0816095	-.000512	-.000703	.0000772	.0140648	.0050942
Stddev	.0195135	.0001208	.000438	.001482	.0002036	.0048290	.0014225
%RSD	52.98011	.1480080	85.44110	210.6657	263.9383	34.33397	27.92362

#1	.0149620	.0817482	-.000702	-.001094	.0002982	.0191902	.0066315
#2	.0524636	.0815278	-.000012	-.001951	-.000103	.0134040	.0048262
#3	.0430696	.0815524	-.000823	.000935	.000036	.0096002	.0038247

Sample Name: IC5A01 Acquired: 3/4/2021 11:32:46 Type: Unk
 Method: NON EPA-6010-200.7(v947) 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	.0050233	.0022313	.0062888
Stddev	.0059539	.0002738	.0003118
%RSD	118.5256	12.27074	4.958128

#1	.0051721	.0025434	.0066285
#2	.0109014	.0021185	.0062222
#3	-.001004	.0020319	.0060157

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	1972.322	48111.49	9192.124	1166.983	2495.281
Stddev	4.337	191.95	26.910	10.834	1.488
%RSD	.2198732	.3989642	.2927469	.9283854	.0596303

#1	1968.493	47906.09	9161.377	1160.541	2493.891
#2	1971.442	48286.32	9203.609	1179.491	2495.103
#3	1977.031	48142.06	9211.385	1160.916	2496.851

Sample Name: ICSAB01 Acquired: 3/4/2021 11:44:03 Type: Unk
Method: NON EPA-6010-200.7(v947) 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	.1152796	.0895893	.0430229	.0553589	.6140215	260.7023
Stddev	.0065372	.0016650	.0043041	.0047767	.0019864	1.5168
%RSD	5.670730	1.858457	10.00412	8.628643	.3235145	.5818044

#1	.1224494	.0882283	.0462601	.0580639	.6156000	259.8662
#2	.1096501	.0914458	.0446702	.0581693	.6117910	262.4531
#3	.1137393	.0890939	.0381385	.0498436	.6146735	259.7876

Elem	Ba4934	Be2348	Cd2265	Ca3736	Cr2677	Co2286
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.5159825	.4917810	.9880850	236.1054	.5473102	.5049975
Stddev	.0031800	.0054537	.0008154	1.6462	.0021614	.0004469
%RSD	.6162987	1.108973	.0825248	.6972439	.3949135	.0884928

#1	.5148678	.4859860	.9884899	234.2625	.5450359	.5048223
#2	.5195698	.4925438	.9871463	237.4303	.5475572	.5046648
#3	.5135100	.4968131	.9886186	236.6234	.5493375	.5055055

Elem	Cu2247	Fe2404	Mn2576	Mg2790	Ni2316	Ag3280
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.5051971	99.46530	.4958683	256.3527	.9929630	.2153666
Stddev	.0006222	.46431	.0050373	1.5666	.0020669	.0003669
%RSD	.1231637	.4668016	1.015848	.6111070	.2081539	.1703801

#1	.5056865	98.96439	.4911438	254.7044	.9909159	.2152203
#2	.5044968	99.55023	.5011689	257.8222	.9929240	.2157841
#3	.5054080	99.88128	.4952922	256.5316	.9950492	.2150954

Elem	Na5895	V_2924	Zn2138	K_7664	B_2496	Mo2020
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0259847	.4888298	1.040850	.0311134	1.041194	1.014540
Stddev	.0034444	.0037741	.004046	.0102534	.000960	.000344
%RSD	13.25535	.7720682	.3887562	32.95501	.0921874	.0338927

#1	.0237310	.4849516	1.045092	.0428519	1.041107	1.014773
#2	.0242736	.4924903	1.040425	.0239067	1.042195	1.014145
#3	.0299496	.4890474	1.037033	.0265817	1.040281	1.014702

Sample Name: ICSAB01 Acquired: 3/4/2021 11:44:03 Type: Unk
Method: NON EPA-6010-200.7(v947) 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	1.001375	.9695828	1.040566	F .0032282	F .0044410	F .0018784
Stddev	.002341	.0030431	.013295	.0028831	.0037466	.0007122
%RSD	.2338055	.3138574	1.277666	89.31018	84.36433	37.91796

#1	1.003927	.9662912	1.035027	.0013739	.0087665	.0016631
#2	.999326	.9701634	1.030935	.0065498	.0023447	.0026735
#3	1.000872	.9722937	1.055735	.0017609	.0022118	.0012986

Elem	Sr4077
Units	ppm
Avg	F .0066112
Stddev	.0005040
%RSD	7.624077

#1	.0069799
#2	.0068168
#3	.0060368

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	1969.116	48041.72	9227.104	1145.754	2492.185
Stddev	4.379	215.01	35.861	12.562	6.048
%RSD	.2224025	.4475483	.3886527	1.096404	.2426871

#1	1964.269	47852.28	9231.015	1133.833	2486.109
#2	1970.290	47997.48	9189.447	1144.559	2492.240
#3	1972.789	48275.41	9260.849	1158.871	2498.205

Sample Name: ICSADLX20 Acquired: 3/4/2021 11:53:26 Type: Unk
Method: NON EPA-6010-200.7(v947) 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	.0094053	-.000516	-.002130	.0064776	-.001279	12.54224	-.001344
Stddev	.0014503	.001662	.000854	.0035107	.000985	.05584	.000120
%RSD	15.41967	321.8375	40.11567	54.19832	77.01260	.4452041	8.930258

#1	.0087407	-.001752	-.002063	.0104459	-.000927	12.47813	-.001476
#2	.0084065	.001373	-.001311	.0037763	-.002392	12.56834	-.001315
#3	.0110688	-.001169	-.003016	.0052105	-.000518	12.58024	-.001241

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0001958	.0001485	11.85882	.0024151	.0000350	.0017358	4.934206
Stddev	.0000958	.0000576	.06740	.0001811	.0003052	.0005272	.056478
%RSD	48.93277	38.78903	.5683360	7.499002	873.1279	30.37151	1.144630

#1	.0001198	.0002100	11.79115	.0026062	.0002414	.0011349	4.872743
#2	.0003034	.0000959	11.85938	.0023929	-.000316	.0019516	4.946055
#3	.0001641	.0001394	11.92594	.0022460	.000179	.0021207	4.983820

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0006185	12.35687	.0025998	-.000041	-.015928	-.000635	-.001808
Stddev	.0002088	.01101	.0004959	.000118	.006808	.001142	.000328
%RSD	33.76061	.0890865	19.07535	286.3799	42.74035	179.9066	18.15987

#1	.0003785	12.36306	.0021120	.000084	-.023241	-.001830	-.001460
#2	.0007184	12.34416	.0031035	-.000149	-.014768	-.000518	-.001851
#3	.0007585	12.36339	.0025838	-.000058	-.009775	.000444	-.002112

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0326160	.0044087	-.000024	-.000749	.0011041	.0139806	.0008963
Stddev	.0129645	.0003088	.000347	.000355	.0005207	.0021457	.0001911
%RSD	39.74888	7.004896	1454.128	47.47792	47.15774	15.34803	21.32140

#1	.0228232	.0047116	.000279	-.001074	.0016780	.0115564	.0008497
#2	.0277065	.0044203	-.000402	-.000369	.0009724	.0156363	.0007328
#3	.0473182	.0040943	.000051	-.000803	.0006620	.0147491	.0011064

Sample Name: ICSADLX20 Acquired: 3/4/2021 11:53:26 Type: Unk
Method: NON EPA-6010-200.7(v947) 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	-.002465	-.000768	.0003163
Stddev	.001335	.000203	.0000463
%RSD	54.14412	26.36346	14.64251

#1	-.003231	-.000935	.0003621
#2	-.003240	-.000826	.0003173
#3	-.000924	-.000543	.0002695

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2185.911	52962.51	9531.302	1293.810	2972.925
Stddev	6.223	140.52	34.142	5.738	3.638
%RSD	.2846920	.2653286	.3582123	.4435303	.1223576

#1	2179.557	53103.82	9504.999	1300.086	2968.773
#2	2186.179	52822.79	9519.021	1288.831	2975.552
#3	2191.995	52960.91	9569.886	1292.514	2974.450

Sample Name: ICSABDLX20 Acquired: 3/4/2021 11:57:31 Type: Unk
Method: NON EPA-6010-200.7(v947) 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	.0137689	.0044757	-.000084	.0086717	.0302371	12.55258	.0241462
Stddev	.0005276	.0016215	.000231	.0009040	.0002947	.04766	.0001218
%RSD	3.831479	36.22761	275.6678	10.42433	.9746516	.3796978	.5045207

#1	.0143764	.0063063	-.000342	.0086387	.0305430	12.57957	.0242406
#2	.0134254	.0039012	-.000011	.0095917	.0302131	12.58062	.0241892
#3	.0135051	.0032198	.000102	.0077847	.0299551	12.49754	.0240087

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0256064	.0491379	11.96002	.0285509	.0243707	.0262631	4.990463
Stddev	.0002478	.0001212	.02361	.0001064	.0001688	.0003392	.022872
%RSD	.9677882	.2466731	.1973970	.3725394	.6927107	1.291669	.4583207

#1	.0258413	.0492490	11.94910	.0284487	.0243043	.0261143	4.965413
#2	.0256306	.0491561	11.98711	.0286610	.0245626	.0260236	4.995742
#3	.0253474	.0490087	11.94384	.0285431	.0242451	.0266512	5.010235

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0259902	12.43879	.0489690	.0104327	.0013271	.0256448	.0497218
Stddev	.0001585	.01567	.0004209	.0000356	.0055966	.0021672	.0004537
%RSD	.6097520	.1260112	.8594583	.3415996	421.7154	8.450733	.9125262

#1	.0259407	12.42473	.0484967	.0104348	-.003736	.0231877	.0502389
#2	.0258624	12.45569	.0493041	.0103960	.000381	.0272841	.0495368
#3	.0261676	12.43596	.0491063	.0104672	.007336	.0264625	.0493899

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0097013	.0578281	.0672804	.0677748	.0685835	.0658274	.0040623
Stddev	.0271889	.0005843	.0000249	.0003665	.0004708	.0104205	.0008863
%RSD	280.2591	1.010345	.0370026	.5408219	.6864525	15.83000	21.81763

#1	-.001557	.0574822	.0672550	.0674203	.0686607	.0716615	.0050852
#2	.040711	.0585026	.0672814	.0677516	.0680788	.0720240	.0035231
#3	-.010050	.0574993	.0673048	.0681523	.0690108	.0537967	.0035786

Sample Name: ICSABDLX20 Acquired: 3/4/2021 11:57:31 Type: Unk
Method: NON EPA-6010-200.7(v947) 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	-.001063	-.001011	.0002735
Stddev	.001132	.000397	.0000447
%RSD	106.5091	39.26187	16.34385

#1	-.002360	-.001097	.0003043
#2	-.000280	-.001358	.0002222
#3	-.000548	-.000578	.0002941

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2205.551	52954.70	9548.849	1298.102	2999.161
Stddev	25.820	99.80	55.634	1.916	38.120
%RSD	1.170691	.1884587	.5826200	.1476266	1.271032

#1	2235.173	52854.74	9511.848	1299.148	3043.177
#2	2193.671	52955.02	9521.871	1295.890	2977.533
#3	2187.809	53054.33	9612.827	1299.267	2976.774

Sample Name: CCV01 Acquired: 3/4/2021 12:01:37 Type: Unk
Method: NON EPA-6010-200.7(v947) 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	5.003651	4.997063	4.953146	5.056218	5.048337	9.992670	9.896894
Stddev	.039176	.011525	.010277	.029853	.031137	.042825	.041535
%RSD	.7829486	.2306381	.2074841	.5904253	.6167802	.4285683	.4196730

#1	5.048866	5.008218	4.964763	5.089663	5.084287	10.04087	9.944571
#2	4.979847	4.985200	4.945240	5.046726	5.029885	9.97812	9.877556
#3	4.982239	4.997770	4.949434	5.032264	5.030838	9.95901	9.868554

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.2416008	2.471255	24.11705	1.001127	2.459877	1.276930	5.078303
Stddev	.0026472	.005541	.05956	.004949	.006799	.006494	.044418
%RSD	1.095682	.2242367	.2469549	.4943622	.2763881	.5085784	.8746578

#1	.2443955	2.476091	24.18549	1.006693	2.467374	1.284310	5.046890
#2	.2412757	2.465209	24.07701	.999468	2.454110	1.274390	5.058897
#3	.2391311	2.472466	24.08865	.997220	2.458148	1.272090	5.129121

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	2.471216	24.41261	2.453693	1.269084	25.62616	2.464787	2.545297
Stddev	.003610	.02304	.004572	.004547	.03067	.008655	.009049
%RSD	.1460777	.0943941	.1863452	.3582572	.1196912	.3511257	.3555111

#1	2.473422	24.38759	2.458663	1.274265	25.62577	2.454909	2.545902
#2	2.467050	24.41728	2.449666	1.265758	25.59568	2.471039	2.535961
#3	2.473176	24.43296	2.452748	1.267229	25.65702	2.468413	2.554028

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	26.22497	4.956158	5.077059	4.909660	4.807184	5.068296	4.919740
Stddev	.06497	.044568	.020223	.011715	.020974	.072623	.023430
%RSD	.2477585	.8992366	.3983283	.2386104	.4363060	1.432897	.4762418

#1	26.15255	5.006774	5.100331	4.922717	4.830205	4.994828	4.946774
#2	26.27816	4.938899	5.067099	4.906195	4.802190	5.070015	4.907125
#3	26.24419	4.922802	5.063747	4.900069	4.789159	5.140045	4.905321

Sample Name: CCV01 Acquired: 3/4/2021 12:01:37 Type: Unk
 Method: NON EPA-6010-200.7(v947) 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	4.934699	4.977209	5.026727
Stddev	.017364	.019301	.068874
%RSD	.3518845	.3877883	1.370153

#1	4.941923	4.998097	5.067859
#2	4.914888	4.973493	5.065108
#3	4.947284	4.960036	4.947215

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2124.460	51455.26	9555.731	1232.100	2795.030
Stddev	15.587	142.22	82.071	3.235	14.268
%RSD	.7337120	.2763990	.8588673	.2625731	.5104852

#1	2106.558	51313.17	9467.908	1231.331	2778.567
#2	2131.802	51454.99	9568.804	1235.651	2803.825
#3	2135.021	51597.62	9630.481	1229.319	2802.697

Sample Name: LLCCV01 Acquired: 3/4/2021 12:14:44 Type: Unk
Method: NON EPA-6010-200.7(v947) 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	.0239303	.0405576	.0130604	.0229258	.0513714	.1104485	.1041515
Stddev	.0023272	.0001506	.0003694	.0024723	.0005401	.0004942	.0001856
%RSD	9.724796	.3713467	2.828297	10.78393	1.051276	.4474790	.1781518

#1	.0212438	.0407304	.0131390	.0220205	.0514899	.1108366	.1042849
#2	.0252204	.0404541	.0126580	.0257231	.0518424	.1106167	.1039396
#3	.0253266	.0404882	.0133841	.0210337	.0507819	.1098921	.1042301

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0061252	.0063111	2.065373	.0108325	.0302632	.0219557	.1076580
Stddev	.0000347	.0000814	.007790	.0001394	.0001645	.0005779	.0042686
%RSD	.5661068	1.290195	.3771864	1.287083	.5434121	2.631958	3.964936

#1	.0061219	.0062187	2.060523	.0108268	.0304477	.0216771	.1076704
#2	.0060923	.0063425	2.061236	.0106960	.0301321	.0215698	.1033832
#3	.0061614	.0063722	2.074359	.0109747	.0302099	.0226200	.1119203

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0233002	2.182339	.0433847	.0112235	2.107664	.0418443	.0420366
Stddev	.0002778	.034034	.0002441	.0002603	.007159	.0020845	.0008036
%RSD	1.192090	1.559536	.5626899	2.318898	.3396460	4.981547	1.911666

#1	.0233530	2.151969	.0433891	.0113924	2.115819	.0395465	.0428216
#2	.0235479	2.175923	.0431384	.0113543	2.104757	.0436137	.0420725
#3	.0229999	2.219124	.0436266	.0109237	2.102417	.0423728	.0412156

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	2.178867	.1095825	.2285850	.0391837	.0412440	.4291559	.0189607
Stddev	.029463	.0011076	.0009103	.0011350	.0007497	.0069651	.0007633
%RSD	1.352218	1.010711	.3982205	2.896601	1.817819	1.622983	4.025452

#1	2.204716	.1108210	.2277108	.0384630	.0405235	.4253749	.0182930
#2	2.146787	.1086871	.2285168	.0385960	.0420199	.4371938	.0187963
#3	2.185097	.1092394	.2295275	.0404920	.0411887	.4248990	.0197928

Sample Name: LLCCV01 Acquired: 3/4/2021 12:14:44 Type: Unk
Method: NON EPA-6010-200.7(v947) 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	.0177806	.0198807	.0216882
Stddev	.0046079	.0003710	.0000260
%RSD	25.91535	1.866175	.1200537

#1	.0135817	.0201547	.0216837
#2	.0170499	.0200290	.0217162
#3	.0227102	.0194585	.0216647

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2222.005	53839.38	9615.160	1315.603	3063.686
Stddev	19.426	339.89	30.207	25.707	28.501
%RSD	.8742424	.6313034	.3141620	1.953999	.9302897

#1	2242.745	53486.17	9584.833	1293.343	3094.262
#2	2219.033	53867.80	9615.402	1309.727	3058.941
#3	2204.236	54164.16	9645.246	1343.740	3037.856

Sample Name: CCB01 Acquired: 3/4/2021 12:18:50 Type: Unk
Method: NON EPA-6010-200.7(v947) 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	.0016619	.0003398	-.000406	.0021332	-.000489	.0002003	-.001669
Stddev	.0004240	.0009212	.000660	.0018683	.001542	.0033625	.000265
%RSD	25.51251	271.0799	162.2812	87.58168	315.1043	1678.849	15.85595

#1	.0021382	.0012431	.000291	.0042411	.000133	.0035203	-.001377
#2	.0013258	.0003746	-.001020	.0014770	-.002245	.0002838	-.001892
#3	.0015216	-.000598	-.000491	.0006815	.000644	-.003203	-.001739

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0000691	.0000269	-.004533	.0001749	-.000006	.0000816	-.002215
Stddev	.0001258	.0000307	.010583	.0001304	.000187	.0002335	.003571
%RSD	182.1207	114.2139	233.4626	74.52807	3180.675	286.0647	161.2122

#1	.0000121	.0000028	-.009944	.0003238	.000194	.0002976	.001499
#2	-.000018	.0000615	.007661	.0000813	-.000177	-.000166	-.005624
#3	.000213	.0000164	-.011316	.0001196	-.000034	.000113	-.002521

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.000015	.0021137	.0002191	-.000016	-.016505	-.000739	-.001317
Stddev	.000270	.0167542	.0000854	.000088	.004579	.001216	.000404
%RSD	1774.074	792.6424	38.96772	536.8971	27.74273	164.4667	30.66888

#1	-.000248	-.004443	.0001334	.000079	-.017122	.000273	-.000895
#2	.000280	-.010371	.0003042	-.000095	-.020745	-.002088	-.001354
#3	-.000077	.021155	.0002196	-.000034	-.011649	-.000404	-.001700

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0240817	.0004800	-.000166	-.000417	.0005887	.0125794	-.000086
Stddev	.0122939	.0001945	.000301	.000241	.0007231	.0045194	.001496
%RSD	51.05069	40.51107	180.8100	57.69668	122.8399	35.92672	1745.365

#1	.0381909	.0006900	-.000274	-.000153	.0014114	.0168699	-.001191
#2	.0183828	.0004438	.000173	-.000475	.0000540	.0078615	.001616
#3	.0156714	.0003062	-.000398	-.000624	.0003006	.0130068	-.000682

Sample Name: CCB01 Acquired: 3/4/2021 12:18:50 Type: Unk
Method: NON EPA-6010-200.7(v947) 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	-.004154	-.000740	-.000076
Stddev	.000829	.000596	.000014
%RSD	19.95978	80.52871	18.32635

#1	-.003241	-.001089	-.000060
#2	-.004859	-.001079	-.000086
#3	-.004362	-.000052	-.000082

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2216.763	53801.68	9611.111	1303.008	3073.600
Stddev	29.492	181.49	108.403	7.984	40.926
%RSD	1.330394	.3373250	1.127894	.6127672	1.331519

#1	2188.059	53594.48	9486.528	1296.015	3036.189
#2	2246.984	53878.07	9662.892	1311.708	3117.310
#3	2215.247	53932.47	9683.913	1301.301	3067.301

Sample Name: LR CHECK 1 Acquired: 3/4/2021 12:26:10 Type: Unk
Method: NON EPA-6010-200.7(v947) 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	-.035381	-.185605	.0666926	-.422640	.0020061	1899.062	.0079660
Stddev	.012101	.004325	.0037855	.003464	.0048799	5.600	.0002836
%RSD	34.20178	2.330464	5.676119	.8196427	243.2540	.2948790	3.559717

#1	-.042520	-.183570	.0686947	-.424917	-.003601	1904.099	.0081733
#2	-.042213	-.182672	.0690567	-.418654	.004324	1900.056	.0080820
#3	-.021409	-.190573	.0623264	-.424349	.005295	1893.032	.0076429

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0120330	.0306422	1763.191	.0146457	.0194553	-.072614	916.9785
Stddev	.0004038	.0022957	13.059	.0002342	.0004167	.004827	6.3455
%RSD	3.356171	7.491949	.7406344	1.599255	2.141600	6.647766	.6920056

#1	.0120839	.0322771	1778.211	.0147186	.0196704	-.070740	915.7814
#2	.0116061	.0280177	1754.531	.0148348	.0197206	-.078097	923.8373
#3	.0124090	.0316317	1756.830	.0143837	.0189751	-.069004	911.3167

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.038365	1749.854	-.011085	-.001107	1924.784	.0176800	.1212392
Stddev	.001162	11.439	.001415	.001328	23.088	.0020120	.0017754
%RSD	3.027577	.6536926	12.76430	120.0037	1.199497	11.38002	1.464409

#1	-.039466	1762.998	-.010915	-.002492	1936.121	.0156539	.1218396
#2	-.038476	1742.153	-.009763	-.000983	1940.011	.0177085	.1226365
#3	-.037151	1744.413	-.012578	.000155	1898.219	.0196775	.1192414

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	1041.058	^ *****	-.008085	.0212115	-.034907	.0367166	.0590003
Stddev	6.665	-----	.000123	.0033072	.000754	.0119573	.0053007
%RSD	.6401869	-----	1.520733	15.59139	2.159571	32.56649	8.984233

#1	1039.605	^ -----	-.008000	.0250282	-.035681	.0316319	.0537923
#2	1048.330	^ -----	-.008226	.0194129	-.034175	.0503758	.0643891
#3	1035.240	^ -----	-.008029	.0191935	-.034866	.0281419	.0588194

Sample Name: LR CHECK 1 Acquired: 3/4/2021 12:26:10 Type: Unk
 Method: NON EPA-6010-200.7(v947) 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	-.068587	.0223176	-.828010
Stddev	.014721	.0000495	.006333
%RSD	21.46296	.2216816	.7647905

#1	-.081242	.0222610	-.826721
#2	-.072086	.0223529	-.834888
#3	-.052432	.0223388	-.822422

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	1399.989	35030.80	7990.476	805.4901	1559.245
Stddev	9.423	233.18	85.201	3.7333	6.349
%RSD	.6730757	.6656401	1.066280	.4634824	.4071924

#1	1406.512	34850.46	7893.032	809.6245	1564.096
#2	1404.269	34947.82	8050.930	802.3658	1561.580
#3	1389.186	35294.12	8027.467	804.4799	1552.059

Sample Name: LR CHECK 2 Acquired: 3/4/2021 12:30:41 Type: Unk
Method: NON EPA-6010-200.7(v947) 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	.0062217	.0026862	241.2885	-.003901	-.003366	.1853313	95.59161
Stddev	.0039190	.0008387	3.2965	.001539	.000348	.0318567	.49594
%RSD	62.98852	31.22231	1.366225	39.44265	10.33796	17.18903	.5188097

#1	.0053504	.0018470	241.7040	-.002164	-.003238	.2196517	95.18575
#2	.0105030	.0026872	237.8038	-.005092	-.003100	.1796354	95.44467
#3	.0028118	.0035245	244.3575	-.004448	-.003760	.1567068	96.14442

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.005716	.0032519	.5672435	.0036215	.0246650	264.9844	.0466984
Stddev	.000210	.0002264	.0233403	.0003546	.0002555	3.6301	.0155108
%RSD	3.667882	6.962369	4.114685	9.791870	1.035765	1.369911	33.21472

#1	-.005635	.0029966	.5940551	.0032407	.0243949	265.9069	.0641971
#2	-.005954	.0034282	.5562083	.0036817	.0249028	260.9821	.0412551
#3	-.005559	.0033309	.5514670	.0039422	.0246973	268.0642	.0346431

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	45.79181	.1084372	47.58662	.0053351	.6840337	-.011390	36.73722
Stddev	.29289	.0270365	.60736	.0004209	.0129403	.000886	.45611
%RSD	.6396182	24.93287	1.276327	7.888601	1.891757	7.782545	1.241534

#1	45.81692	.1363034	47.67258	.0058014	.6979535	-.011988	36.29286
#2	45.48718	.1066932	46.94087	.0049836	.6817780	-.010372	37.20422
#3	46.07135	.0823149	48.14643	.0052202	.6723696	-.011811	36.71457

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.5298746	-.000590	-.000834	-.001377	.0034084	.0172090	-.784107
Stddev	.0248948	.000182	.000196	.000910	.0007647	.0037453	.026195
%RSD	4.698234	30.76998	23.44050	66.05815	22.43459	21.76382	3.340707

#1	.5559165	-.000394	-.001000	-.001941	.0039657	.0193313	-.755018
#2	.5273945	-.000624	-.000619	-.000328	.0025366	.0128845	-.805831
#3	.5063126	-.000753	-.000884	-.001863	.0037229	.0194113	-.791471

Sample Name: LR CHECK 2 Acquired: 3/4/2021 12:30:41 Type: Unk
Method: NON EPA-6010-200.7(v947) 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	-.033225	-.000573	.0018393
Stddev	.005776	.000356	.0000342
%RSD	17.38531	62.10100	1.859015

#1	-.036713	-.000984	.0017999
#2	-.036404	-.000354	.0018606
#3	-.026557	-.000382	.0018575

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2015.022	51641.96	9648.956	1170.796	2801.473
Stddev	28.820	75.11	35.037	12.633	38.248
%RSD	1.430274	.1454428	.3631173	1.079018	1.365276

#1	2011.885	51639.62	9641.187	1184.525	2798.504
#2	2045.283	51568.04	9687.225	1159.661	2841.120
#3	1987.899	51718.21	9618.455	1168.204	2764.797

Sample Name: PB134935BS Acquired: 3/4/2021 12:34:55 Type: Unk
Method: NON EPA-6010-200.7(v947) 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	.8639433	2.149898	1.074040	2.191484	.8641527	2.223231
Stddev	.0039494	.006817	.003399	.004960	.0011167	.002908
%RSD	.4571319	.3170707	.3164420	.2263265	.1292294	.1307864

#1	.8593853	2.142731	1.076524	2.189523	.8647957	2.220868
#2	.8663481	2.156300	1.075428	2.187805	.8628632	2.226478
#3	.8660966	2.150662	1.070166	2.197125	.8647992	2.222346

Elem	Ba4934	Be2348	Cd2265	Ca3736	Cr2677	Co2286
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.2346714	.2138049	.2134894	1.113084	.4388205	.2133030
Stddev	.0035446	.0017471	.0000071	.011248	.0004265	.0002534
%RSD	1.510470	.8171329	.0033456	1.010534	.0971898	.1187908

#1	.2382497	.2124918	.2134976	1.100409	.4384359	.2130104
#2	.2346032	.2131351	.2134853	1.121876	.4392791	.2134521
#3	.2311614	.2157878	.2134853	1.116967	.4387464	.2134464

Elem	Cu2247	Fe2404	Mn2576	Mg2790	Ni2316	Ag3280
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.3559655	3.319568	.2310949	2.121376	.5374511	.0812603
Stddev	.0021753	.019642	.0012742	.028164	.0004774	.0003667
%RSD	.6111115	.5916973	.5513820	1.327623	.0888298	.4512467

#1	.3581083	3.299392	.2325428	2.091524	.5375128	.0808371
#2	.3560292	3.338628	.2301444	2.147475	.5378947	.0814826
#3	.3537590	3.320683	.2305975	2.125128	.5369459	.0814612

Elem	Na5895	V_2924	Zn2138	K_7664	B_2496	Mo2020
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	3.483751	.3252688	.2257065	11.41747	.3404138	.4491828
Stddev	.020265	.0011776	.0036481	.05693	.0020186	.0001069
%RSD	.5817042	.3620406	1.616302	.4986388	.5929681	.0237934

#1	3.485469	.3265448	.2280330	11.43080	.3394798	.4491817
#2	3.503102	.3250380	.2275845	11.46656	.3390314	.4490765
#3	3.462682	.3242237	.2215020	11.35506	.3427302	.4492902

Sample Name: PB134935BS Acquired: 3/4/2021 12:34:55 Type: Unk
Method: NON EPA-6010-200.7(v947) 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	.7264226	.2112104	1.019592	5.915615	F -.005020	.2218982
Stddev	.0020571	.0010846	.019546	.008891	.001716	.0011024
%RSD	.2831762	.5135291	1.917000	.1503029	34.17817	.4968087

#1	.7247408	.2121149	1.004519	5.924171	-.006289	.2213583
#2	.7287161	.2115083	1.041676	5.916251	-.003068	.2231665
#3	.7258109	.2100079	1.012580	5.906423	-.005703	.2211698

Elem	Sr4077
Units	ppm
Avg	.2211543
Stddev	.0002121
%RSD	.0959183

#1	.2213743
#2	.2211375
#3	.2209510

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2163.017	52489.22	9469.615	1273.847	2965.878
Stddev	2.168	187.15	12.663	18.805	3.569
%RSD	.1002258	.3565472	.1337264	1.476237	.1203330

#1	2163.014	52337.99	9455.594	1261.978	2967.194
#2	2160.851	52431.15	9473.034	1264.035	2961.838
#3	2165.187	52698.52	9480.219	1295.529	2968.602

Sample Name: PB134927BL Acquired: 3/4/2021 12:38:45 Type: Unk
Method: NON EPA-6010-200.7(v947) 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	.0017340	-.000010	.0008403	.0004828	.0008392	.0037948	.0001697
Stddev	.0016723	.000213	.0010491	.0044472	.0000746	.0023571	.0002042
%RSD	96.43931	2178.047	124.8542	921.0452	8.884087	62.11486	120.3544

#1	.0032372	.000213	.0019811	-.002194	.0009241	.0060195	.0003557
#2	-.000067	-.000031	.0006228	.005616	.0007842	.0040404	.0002023
#3	.002032	-.000211	-.000083	-.001973	.0008093	.0013245	-.000049

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0000340	.0000592	-.004401	.0001388	.0002298	.0019061	.0034137
Stddev	.0000796	.0000611	.003691	.0002690	.0000842	.0003184	.0028431
%RSD	234.1094	103.3298	83.85082	193.7558	36.65202	16.70286	83.28256

#1	-.000057	.0001230	-.002241	.0002329	.0001361	.0022699	.0042439
#2	.000092	.0000011	-.008663	.0003481	.0002991	.0016785	.0057493
#3	.000067	.0000534	-.002300	-.000165	.0002541	.0017698	.0002480

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0005950	.0072905	.0002283	.0001306	.0850544	-.000218	-.000941
Stddev	.0001929	.0155400	.0004535	.0002874	.0064507	.002195	.000225
%RSD	32.41495	213.1525	198.6218	220.0769	7.584266	1005.229	23.92178

#1	.0004697	.0151424	.0004239	.0001597	.0780885	.000772	-.000682
#2	.0004983	-.010609	.0005512	-.000170	.0862529	.001306	-.001054
#3	.0008171	.017338	-.000290	.000402	.0908218	-.002734	-.001088

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0880170	-.000594	-.000037	.0002469	.0008312	.0096064	.0002402
Stddev	.0162901	.000352	.000038	.0003553	.0004290	.0087490	.0008851
%RSD	18.50791	59.27919	103.5337	143.8915	51.61760	91.07529	368.4463

#1	.0694915	-.000485	-.000067	.0003702	.0012707	-.000037	-.000066
#2	.1001033	-.000988	.000006	-.000154	.0008094	.011820	-.000451
#3	.0944562	-.000310	-.000049	.000524	.0004135	.017036	.001238

Sample Name: PB134927BL Acquired: 3/4/2021 12:38:45 Type: Unk
Method: NON EPA-6010-200.7(v947) 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	-.001680	-.000665	-.000059
Stddev	.003099	.000145	.000031
%RSD	184.4653	21.84386	52.16732

#1	-.001289	-.000549	-.000050
#2	-.004955	-.000617	-.000093
#3	.001205	-.000828	-.000034

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2200.221	53770.81	9575.701	1302.500	3064.417
Stddev	24.258	64.72	40.302	2.431	26.132
%RSD	1.102512	.1203692	.4208795	.1866426	.8527722

#1	2186.883	53821.98	9529.969	1301.695	3045.664
#2	2185.560	53792.40	9591.107	1300.574	3053.320
#3	2228.221	53698.05	9606.029	1305.232	3094.267

Sample Name: M1544-03 Acquired: 3/4/2021 12:42:48 Type: Unk
Method: NON EPA-6010-200.7(v947) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: TT-040-IDWSO Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0265158	-.006763	.0611206	-.005715	.0000077	11.50601	.1390617
Stddev	.0009616	.000602	.0007579	.001853	.0005824	.03692	.0003622
%RSD	3.626574	8.906222	1.240052	32.41737	7546.784	.3208886	.2604524

#1	.0254738	-.006113	.0618660	-.007855	-.000503	11.54822	.1394238
#2	.0273690	-.006873	.0611450	-.004664	-.000116	11.47974	.1386994
#3	.0267048	-.007302	.0603507	-.004628	.000642	11.49006	.1390619

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0013498	-.002464	7.346968	.0394832	.0103838	.0403833	36.95929
Stddev	.0002484	.000144	.018244	.0003131	.0001535	.0001205	.07717
%RSD	18.39945	5.840930	.2483238	.7929248	1.477992	.2984821	.2087871

#1	.0012079	-.002629	7.360734	.0392790	.0105430	.0402546	36.90953
#2	.0012050	-.002403	7.326274	.0393270	.0102368	.0404016	36.92017
#3	.0016366	-.002361	7.353895	.0398437	.0103717	.0404936	37.04819

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.9168155	3.775092	.0162772	.0005815	37.08537	.0460096	.1163456
Stddev	.0066159	.034578	.0002065	.0002625	.17914	.0007127	.0003077
%RSD	.7216185	.9159527	1.268385	45.14170	.4830597	1.548966	.2644753

#1	.9216828	3.778155	.0160800	.0007433	36.94334	.0452140	.1163548
#2	.9092826	3.739084	.0162599	.0002786	37.28663	.0465894	.1160335
#3	.9194811	3.808036	.0164918	.0007227	37.02615	.0462256	.1166487

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	1.710633	.0326165	.0020411	.0036211	.4195912	.9453934	.8812431
Stddev	.008711	.0012087	.0003500	.0002794	.0003115	.0182936	.0045006
%RSD	.5092141	3.705789	17.14643	7.717354	.0742474	1.935030	.5107142

#1	1.714266	.0321806	.0022049	.0034567	.4199061	.9405294	.8794982
#2	1.716940	.0339827	.0016393	.0034628	.4195843	.9300233	.8778761
#3	1.700694	.0316862	.0022793	.0039437	.4192832	.9656274	.8863549

Sample Name: M1544-03 Acquired: 3/4/2021 12:42:48 Type: Unk
Method: NON EPA-6010-200.7(v947) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: TT-040-IDWSO Custom ID2: Custom ID3:
Comment:

Elem	S_1820	Li6707	Sr4077
Units	ppm	ppm	ppm
Avg	2.561984	.0068909	.0190496
Stddev	.010759	.0001779	.0000808
%RSD	.4199563	2.582323	.4242654

#1	2.551713	.0070755	.0189950
#2	2.561067	.0067205	.0191425
#3	2.573173	.0068767	.0190113

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2122.417	53295.18	10023.24	1259.025	2846.343
Stddev	15.196	163.28	67.43	10.308	19.322
%RSD	.7159631	.3063604	.6727004	.8187113	.6788201

#1	2122.885	53147.89	9946.04	1252.897	2846.889
#2	2137.372	53266.90	10070.59	1253.252	2865.385
#3	2106.992	53470.75	10053.08	1270.926	2826.754

Sample Name: M1478-04 Acquired: 3/4/2021 12:46:48 Type: Unk
Method: NON EPA-6010-200.7(v947) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: SLABS-SLP Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0106553	-.001975	-.009241	.0089802	-.001039	-.026254	.2344893
Stddev	.0028572	.000621	.000370	.0039119	.002429	.006647	.0023124
%RSD	26.81475	31.45216	4.003648	43.56117	233.8073	25.31648	.9861333

#1	.0120901	-.002231	-.009408	.0101534	.000659	-.029448	.2365285
#2	.0073651	-.001267	-.009498	.0046159	.000045	-.018614	.2319769
#3	.0125108	-.002428	-.008817	.0121712	-.003821	-.030701	.2349623

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.000357	.0577294	157.6166	.0394800	.0012704	.0284245	-.045326
Stddev	.000090	.0000802	1.4756	.0005767	.0001022	.0002254	.001618
%RSD	25.15325	.1389731	.9361860	1.460801	8.046419	.7930693	3.569153

#1	-.000444	.0577162	158.1987	.0389520	.0013853	.0285728	-.044265
#2	-.000264	.0578154	155.9388	.0393925	.0011897	.0281651	-.047188
#3	-.000363	.0576565	158.7123	.0400954	.0012360	.0285356	-.044524

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.1191509	3.165378	.0119984	-.000063	311.3696	-.000400	1.627209
Stddev	.0008982	.019248	.0005164	.000403	2.6340	.000826	.005258
%RSD	.7538287	.6080668	4.303871	641.5304	.8459410	206.7751	.3231566

#1	.1195287	3.166770	.0117309	.000301	308.3988	.000466	1.627635
#2	.1181255	3.145472	.0116706	.000006	312.2902	-.000484	1.632241
#3	.1197985	3.183891	.0125936	-.000495	313.4197	-.001180	1.621750

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	1.872680	.0431497	.0006169	-.001089	-.002000	4.876211	.0137872
Stddev	.006835	.0009816	.0001071	.000996	.000317	.039176	.0019478
%RSD	.3649854	2.274793	17.35586	91.45732	15.84418	.8034011	14.12773

#1	1.873002	.0422502	.0004933	-.001762	-.001781	4.847726	.0159761
#2	1.879349	.0441967	.0006816	.000055	-.002363	4.920886	.0122451
#3	1.865690	.0430023	.0006759	-.001559	-.001855	4.860019	.0131402

Sample Name: M1478-04 Acquired: 3/4/2021 12:46:48 Type: Unk
 Method: NON EPA-6010-200.7(v947) Mode: CONC Corr. Factor: 1.000000
 User: Bin Custom ID1: SLABS-SLP Custom ID2: Custom ID3:
 Comment:

Elem	S_1820	Li6707	Sr4077
Units	ppm	ppm	ppm
Avg	3.909956	.0052381	1.233303
Stddev	.008830	.0001049	.010622
%RSD	.2258326	2.001729	.8612774

#1	3.918135	.0053584	1.241285
#2	3.911140	.0051661	1.221247
#3	3.900594	.0051897	1.237377

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	1896.043	46836.67	9317.637	1115.681	2495.875
Stddev	7.786	74.34	92.910	10.453	15.682
%RSD	.4106254	.1587123	.9971464	.9369178	.6283221

#1	1891.785	46751.37	9235.585	1105.682	2483.977
#2	1891.315	46887.64	9418.521	1114.825	2490.002
#3	1905.029	46870.99	9298.806	1126.535	2513.646

Sample Name: M1478-04DUP Acquired: 3/4/2021 12:50:57 Type: Unk
Method: NON EPA-6010-200.7(v947) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: SLABS-SLPDUP Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0057182	.0004503	-.008231	.0115767	.0001779	-.027404	.2339014
Stddev	.0012896	.0026640	.000608	.0024802	.0017120	.020737	.0006053
%RSD	22.55295	591.6405	7.386577	21.42365	962.3288	75.67277	.2587832

#1	.0054483	-.000234	-.007530	.0091217	-.000738	-.004371	.2344019
#2	.0045849	-.001805	-.008618	.0115272	.002153	-.044590	.2332286
#3	.0071214	.003389	-.008544	.0140812	-.000882	-.033250	.2340738

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.000256	.0574002	159.2147	.0390752	.0015668	.0278199	-.044938
Stddev	.000043	.0000221	.6991	.0006326	.0002131	.0005018	.003383
%RSD	16.87816	.0385021	.4390652	1.618995	13.60086	1.803648	7.527032

#1	-.000280	.0573801	159.1144	.0397629	.0017876	.0279834	-.047372
#2	-.000283	.0574239	158.5712	.0389446	.0015503	.0282196	-.041076
#3	-.000206	.0573966	159.9585	.0385180	.0013624	.0272568	-.046366

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.1193345	3.190259	.0115847	-.000286	312.6609	-.000095	1.618062
Stddev	.0012847	.026212	.0001470	.000121	2.4976	.001060	.007393
%RSD	1.076520	.8216270	1.268842	42.36040	.7988260	1115.497	.4569106

#1	.1188121	3.183432	.0115020	-.000285	312.8208	.000933	1.609535
#2	.1183935	3.168136	.0117544	-.000165	310.0872	-.001184	1.622670
#3	.1207981	3.219209	.0114977	-.000407	315.0747	-.000035	1.621982

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	1.887116	.0433252	.0004039	-.001497	-.001619	4.801519	.0123917
Stddev	.029061	.0005741	.0004452	.000305	.000377	.018932	.0018872
%RSD	1.539960	1.324993	110.2049	20.39574	23.28497	.3942925	15.22978

#1	1.854487	.0432883	.0003487	-.001491	-.002034	4.787907	.0111286
#2	1.896646	.0427704	-.000011	-.001806	-.001298	4.793512	.0114853
#3	1.910216	.0439167	.000874	-.001195	-.001525	4.823139	.0145611

Sample Name: M1478-04DUP Acquired: 3/4/2021 12:50:57 Type: Unk
Method: NON EPA-6010-200.7(v947) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: SLABS-SLPDUP Custom ID2: Custom ID3:
Comment:

Elem	S_1820	Li6707	Sr4077
Units	ppm	ppm	ppm
Avg	3.900423	.0051442	1.237904
Stddev	.008003	.0002954	.005483
%RSD	.2051740	5.743172	.4429640

#1	3.905457	.0048053	1.244200
#2	3.891196	.0053472	1.235332
#3	3.904618	.0052802	1.234179

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	1904.174	46884.45	9221.217	1109.056	2514.473
Stddev	22.253	221.39	76.931	1.220	27.431
%RSD	1.168631	.4721938	.8342805	.1099730	1.090929

#1	1878.561	46729.36	9142.832	1108.326	2482.817
#2	1918.763	47137.99	9296.606	1108.378	2531.244
#3	1915.197	46786.01	9224.212	1110.464	2529.358

Sample Name: M1478-04LX5 Acquired: 3/4/2021 12:55:06 Type: Unk
Method: NON EPA-6010-200.7(v947) 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	.0125272	.0012778	-.003728	.0119716	.0000152	-.011286	.0412776
Stddev	.0006039	.0005297	.000440	.0022529	.0011109	.006823	.0003338
%RSD	4.820460	41.44897	11.79576	18.81863	7318.019	60.45611	.8086986

#1	.0123561	.0012859	-.003221	.0110342	.0000705	-.019145	.0408922
#2	.0120274	.0007442	-.004015	.0103388	-.001122	-.007836	.0414617
#3	.0131982	.0018034	-.003947	.0145419	.001097	-.006877	.0414787

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.000040	.0112602	29.70961	.0067847	.0002384	.0053475	-.006384
Stddev	.000134	.0000326	.13393	.0002271	.0000761	.0003362	.004487
%RSD	330.8441	.2894312	.4508089	3.347421	31.94271	6.286810	70.28681

#1	-.000140	.0112254	29.55747	.0067922	.0002676	.0053126	-.010523
#2	.000112	.0112652	29.80970	.0065540	.0001520	.0050301	-.001615
#3	-.000094	.0112900	29.76168	.0070081	.0002956	.0056998	-.007015

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0226226	.6036951	.0012552	-.000251	53.14590	-.000090	.2985490
Stddev	.0002680	.0048733	.0002153	.000388	.22169	.001664	.0020585
%RSD	1.184778	.8072519	17.15345	154.4426	.4171424	1857.740	.6894868

#1	.0223939	.6001693	.0010149	-.000645	53.19706	-.000241	.2995257
#2	.0229175	.6016599	.0014306	-.000239	52.90310	-.001673	.2961840
#3	.0225562	.6092562	.0013200	.000131	53.33754	.001645	.2999373

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.3745134	.0065117	.0000093	-.000555	.0002106	.8797375	.0045492
Stddev	.0134906	.0003180	.0001718	.000637	.0006087	.0115029	.0010647
%RSD	3.602166	4.883204	1840.344	114.6727	288.9989	1.307534	23.40529

#1	.3602823	.0067064	-.000176	-.001187	.0007779	.8684188	.0055429
#2	.3871155	.0061448	.000042	-.000565	-.000432	.8914161	.0034254
#3	.3761423	.0066840	.000163	.000086	.000286	.8793776	.0046792

Sample Name: M1478-04LX5 Acquired: 3/4/2021 12:55:06 Type: Unk
Method: NON EPA-6010-200.7(v947) 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	.6949608	.0011592	.2293078
Stddev	.0037263	.0004255	.0007600
%RSD	.5361856	36.70707	.3314096

#1	.6987599	.0011865	.2299166
#2	.6948104	.0007207	.2284561
#3	.6913119	.0015704	.2295508

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2109.101	51550.96	9591.025	1241.129	2863.416
Stddev	31.341	114.65	33.153	4.783	40.885
%RSD	1.485986	.2223937	.3456706	.3853804	1.427844

#1	2088.292	51462.11	9553.350	1246.248	2835.443
#2	2093.865	51680.37	9615.745	1236.774	2844.468
#3	2145.148	51510.40	9603.979	1240.364	2910.338

Sample Name: M1478-04MS Acquired: 3/4/2021 12:59:08 Type: Unk
Method: NON EPA-6010-200.7(v947) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: SLABS-SLPMS Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.9004195	1.949076	1.003653	2.247531	.8991086	2.191277	.4721999
Stddev	.0023275	.001706	.003414	.001950	.0015159	.018969	.0030852
%RSD	.2584912	.0875203	.3401471	.0867570	.1686029	.8656559	.6533625

#1	.9013664	1.948837	1.004849	2.249718	.8990002	2.169428	.4711983
#2	.8977678	1.947502	1.006309	2.246898	.8976497	2.200867	.4756614
#3	.9021244	1.950888	.999802	2.245976	.9006758	2.203536	.4697400

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.1968971	.2700824	173.1364	.4727885	.2143154	.3561058	3.362972
Stddev	.0023374	.0004505	1.5799	.0030579	.0009211	.0008123	.021095
%RSD	1.187139	.1668179	.9125165	.6467821	.4297781	.2281043	.6272845

#1	.1943396	.2699224	171.3821	.4698543	.2149159	.3562521	3.341085
#2	.1974290	.2697336	173.5798	.4759566	.2132549	.3552303	3.364656
#3	.1989228	.2705911	174.4471	.4725545	.2147753	.3568350	3.383175

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.3441882	5.451770	.5360554	.0819081	336.0920	.3259803	1.905785
Stddev	.0025299	.062948	.0006437	.0003334	1.5443	.0042508	.004577
%RSD	.7350345	1.154642	.1200865	.4070185	.4594948	1.303991	.2401715

#1	.3414342	5.440365	.5367947	.0816079	337.6611	.3217091	1.904213
#2	.3447215	5.395304	.5357531	.0818495	336.0412	.3260215	1.910940
#3	.3464090	5.519641	.5356185	.0822669	334.5737	.3302103	1.902200

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	14.87487	.3565032	.4716291	.7270481	.2124374	6.229181	6.477197
Stddev	.07293	.0012641	.0009449	.0007888	.0021232	.010742	.003833
%RSD	.4903075	.3545687	.2003573	.1084885	.9994501	.1724505	.0591791

#1	14.92020	.3550620	.4705438	.7277762	.2101559	6.218272	6.480186
#2	14.91367	.3574240	.4722691	.7271579	.2143553	6.239748	6.478529
#3	14.79074	.3570236	.4720745	.7262102	.2128010	6.229522	6.472875

Sample Name: M1478-04MS Acquired: 3/4/2021 12:59:08 Type: Unk
 Method: NON EPA-6010-200.7(v947) Mode: CONC Corr. Factor: 1.000000
 User: Bin Custom ID1: SLABS-SLPMS Custom ID2: Custom ID3:
 Comment:

Elem	S_1820	Li6707	Sr4077
Units	ppm	ppm	ppm
Avg	4.115414	.2399392	1.564327
Stddev	.008224	.0001693	.005237
%RSD	.1998349	.0705557	.3347602

#1	4.115874	.2399986	1.558960
#2	4.106970	.2400708	1.569423
#3	4.123399	.2397482	1.564598

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	1916.618	47047.75	9180.221	1114.289	2520.696
Stddev	4.357	114.24	3.753	3.993	7.708
%RSD	.2273487	.2428181	.0408762	.3583397	.3057844

#1	1911.624	46980.53	9183.563	1110.324	2512.777
#2	1918.580	46983.06	9180.939	1118.310	2521.136
#3	1919.649	47179.66	9176.161	1114.234	2528.174

Sample Name: M1478-04MSD Acquired: 3/4/2021 13:03:05 Type: Unk
Method: NON EPA-6010-200.7(v947) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: SLABS-SLPMSD Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.9036374	1.943803	1.002091	2.233300	.8938577	2.183403	.4731835
Stddev	.0208182	.031005	.015001	.026020	.0006089	.010465	.0014993
%RSD	2.303818	1.595076	1.496933	1.165102	.0681189	.4792885	.3168489

#1	.8811497	1.908250	.985767	2.203312	.8939501	2.175706	.4748829
#2	.9075243	1.965228	1.005238	2.246683	.8944151	2.195319	.4720479
#3	.9222381	1.957931	1.015268	2.249904	.8932079	2.179185	.4726196

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.1993667	.2699696	173.6445	.4720371	.2142756	.3554924	3.351234
Stddev	.0018807	.0002443	1.1793	.0025022	.0007564	.0006128	.016733
%RSD	.9433371	.0904836	.6791474	.5300821	.3529919	.1723944	.4993208

#1	.1995150	.2696911	172.3635	.4747234	.2139021	.3548404	3.333767
#2	.1974163	.2701476	173.8850	.4697726	.2137785	.3555802	3.352814
#3	.2011689	.2700700	174.6850	.4716153	.2151460	.3560567	3.367122

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.3448504	5.465009	.5357476	.0819490	332.6957	.3273925	1.895063
Stddev	.0027732	.046232	.0012519	.0001526	3.8565	.0014043	.003534
%RSD	.8041649	.8459714	.2336752	.1862032	1.159165	.4289309	.1864614

#1	.3417912	5.433387	.5371725	.0820523	328.7579	.3271694	1.896907
#2	.3455604	5.443572	.5352457	.0817737	336.4653	.3288950	1.890989
#3	.3471995	5.518069	.5348244	.0820209	332.8638	.3261132	1.897294

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	14.80785	.3566306	.4726761	.7295332	.2142280	6.238090	6.472561
Stddev	.04774	.0028947	.0009619	.0009306	.0013533	.029428	.005104
%RSD	.3224080	.8116713	.2034960	.1275614	.6317250	.4717510	.0788506

#1	14.78238	.3599178	.4720711	.7300240	.2127766	6.206905	6.477499
#2	14.77826	.3544627	.4721720	.7284599	.2154553	6.241992	6.467306
#3	14.86293	.3555113	.4737852	.7301156	.2144521	6.265372	6.472878

Sample Name: M1478-04MSD Acquired: 3/4/2021 13:03:05 Type: Unk
Method: NON EPA-6010-200.7(v947) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: SLABS-SLPMSD Custom ID2: Custom ID3:
Comment:

Elem	S_1820	Li6707	Sr4077
Units	ppm	ppm	ppm
Avg	4.109386	.2400883	1.559827
Stddev	.016353	.0013769	.001142
%RSD	.3979321	.5734934	.0731879

#1	4.097012	.2416610	1.560733
#2	4.103221	.2395036	1.558545
#3	4.127925	.2391002	1.560204

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	1922.430	47461.83	9211.103	1128.892	2529.166
Stddev	34.743	89.82	29.821	.774	45.421
%RSD	1.807221	.1892435	.3237524	.0685915	1.795890

#1	1961.314	47388.19	9177.412	1127.998	2579.656
#2	1911.534	47435.41	9221.784	1129.350	2516.216
#3	1894.441	47561.90	9234.113	1129.328	2491.626

Sample Name: CCV02 Acquired: 3/4/2021 13:07:03 Type: Unk
Method: NON EPA-6010-200.7(v947) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: CCV17362 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	5.076365	5.020730	4.956374	5.150569	5.143836	9.949471	9.839079
Stddev	.037454	.029902	.027503	.041849	.039851	.076476	.014066
%RSD	.7378129	.5955681	.5548980	.8125079	.7747343	.7686477	.1429605

#1	5.063046	5.025253	4.959796	5.119260	5.124971	10.03157	9.826143
#2	5.118658	5.048112	4.982007	5.198100	5.189616	9.93660	9.837041
#3	5.047390	4.988824	4.927321	5.134346	5.116920	9.88025	9.854052

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.2339339	2.470068	23.74741	1.004590	2.462021	1.297393	5.123325
Stddev	.0006982	.014132	.08140	.004854	.019018	.010871	.016054
%RSD	.2984458	.5721310	.3427581	.4831361	.7724716	.8379352	.3133485

#1	.2331288	2.476195	23.76999	1.008726	2.468641	1.290459	5.104947
#2	.2342998	2.480102	23.81513	1.005795	2.476845	1.309922	5.134615
#3	.2343731	2.453906	23.65711	.999247	2.440577	1.291797	5.130413

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	2.448893	24.24582	2.452710	1.278234	25.91490	2.447771	2.555481
Stddev	.009637	.02672	.011100	.005611	.17929	.007254	.004555
%RSD	.3935209	.1102024	.4525597	.4390027	.6918371	.2963611	.1782555

#1	2.452567	24.21915	2.454349	1.280274	26.08166	2.439918	2.554419
#2	2.456153	24.24571	2.462900	1.282540	25.93775	2.454221	2.551551
#3	2.437960	24.27259	2.440882	1.271888	25.72528	2.449174	2.560474

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	26.77538	4.896542	5.136265	4.910553	4.743770	5.134708	4.965887
Stddev	.19045	.026329	.043658	.028535	.027213	.045264	.035754
%RSD	.7112754	.5377030	.8499894	.5810978	.5736493	.8815362	.7199914

#1	26.97841	4.923368	5.116121	4.923600	4.766772	5.093446	4.976153
#2	26.74703	4.895517	5.186358	4.930233	4.750810	5.127554	4.995385
#3	26.60069	4.870741	5.106316	4.877827	4.713730	5.183123	4.926123

Sample Name: CCV02 Acquired: 3/4/2021 13:07:03 Type: Unk
Method: NON EPA-6010-200.7(v947) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: CCV17362 Custom ID2: Custom ID3:
Comment:

Elem	S_1820	Li6707	Sr4077
Units	ppm	ppm	ppm
Avg	4.955309	4.961834	5.021522
Stddev	.013136	.050862	.068003
%RSD	.2650839	1.025067	1.354231

#1	4.964740	5.012924	5.095405
#2	4.940306	4.961373	5.007610
#3	4.960883	4.911203	4.961550

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2072.692	50723.51	9628.748	1209.197	2747.335
Stddev	19.050	239.88	51.502	2.758	18.587
%RSD	.9190847	.4729213	.5348816	.2281252	.6765475

#1	2083.000	50604.21	9591.846	1207.316	2748.127
#2	2050.710	50566.66	9606.812	1212.363	2728.364
#3	2084.367	50999.65	9687.587	1207.910	2765.513

Sample Name: CCB02 Acquired: 3/4/2021 13:11:01 Type: Unk
Method: NON EPA-6010-200.7(v947) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: CCB17362 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0020350	.0004015	.0004442	.0053203	-.000356	-.003268	-.001109
Stddev	.0013335	.0002354	.0004530	.0024113	.000475	.004363	.000402
%RSD	65.52898	58.61407	101.9772	45.32313	133.5386	133.5005	36.28515

#1	.0026327	.0004458	-.000066	.0033149	.000071	-.004487	-.000795
#2	.0005072	.0006116	.000800	.0079958	-.000270	.001575	-.000970
#3	.0029651	.0001472	.000598	.0046502	-.000868	-.006892	-.001563

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0000226	.0000203	-.011202	-.000117	.0000770	-.000005	.0009127
Stddev	.0001552	.0000101	.007210	.000367	.0000169	.000313	.0004147
%RSD	686.5360	49.90986	64.36781	313.6480	21.99449	6086.737	45.43565

#1	-.000069	.0000315	-.002884	.000285	.0000766	-.000338	.0011858
#2	.000202	.0000118	-.015046	-.000433	.0000942	.000284	.0004355
#3	-.000065	.0000175	-.015676	-.000203	.0000603	.000039	.0011168

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.000191	.0009716	.0000030	-.000117	.0601803	-.000716	-.001715
Stddev	.000047	.0125769	.0002544	.000240	.0021574	.001066	.000228
%RSD	24.89181	1294.423	8494.771	204.0364	3.584916	149.0112	13.30085

#1	-.000240	.0154752	-.000290	.000159	.0585872	-.001907	-.001665
#2	-.000188	-.005636	.000130	-.000273	.0593183	.000149	-.001515
#3	-.000145	-.006924	.000169	-.000239	.0626355	-.000389	-.001963

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0593523	.0043271	.0010726	.0002823	.0007558	.0181504	-.000143
Stddev	.0256932	.0004613	.0004840	.0007362	.0004608	.0068998	.001029
%RSD	43.28931	10.66128	45.12307	260.8165	60.96641	38.01485	720.5367

#1	.0668204	.0044261	.0016131	-.000009	.0012525	.0158377	-.001175
#2	.0804841	.0047309	.0009253	-.000263	.0006724	.0259095	.000883
#3	.0307524	.0038243	.0006794	.001120	.0003424	.0127040	-.000137

Sample Name: CCB02 Acquired: 3/4/2021 13:11:01 Type: Unk
 Method: NON EPA-6010-200.7(v947) Mode: CONC Corr. Factor: 1.000000
 User: Bin Custom ID1: CCB17362 Custom ID2: Custom ID3:
 Comment:

Elem	S_1820	Li6707	Sr4077
Units	ppm	ppm	ppm
Avg	-.000206	.0003222	.0003665
Stddev	.002376	.0002581	.0001316
%RSD	1153.235	80.08985	35.89995

#1	-.001437	.0000416	.0005116
#2	.002533	.0003757	.0003328
#3	-.001714	.0005493	.0002550

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2181.500	52968.83	9653.853	1284.456	3032.456
Stddev	11.698	122.55	68.868	10.529	12.973
%RSD	.5362302	.2313637	.7133704	.8197431	.4278191

#1	2179.064	52827.44	9678.814	1278.377	3025.106
#2	2171.212	53044.55	9575.985	1296.614	3024.827
#3	2194.224	53034.50	9706.759	1278.376	3047.436

Sample Name: M1478-04A Acquired: 3/4/2021 13:15:08 Type: Unk
Method: NON EPA-6010-200.7(v947) 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	.8928235	1.939543	.9868312	2.199338	.8685591	2.114690	.4436766
Stddev	.0043723	.002131	.0049680	.003131	.0030845	.011481	.0021292
%RSD	.4897193	.1098920	.5034345	.1423671	.3551262	.5429270	.4798935

#1	.8921603	1.937125	.9833103	2.196452	.8716358	2.103086	.4424100
#2	.8974895	1.941151	.9846693	2.202667	.8685747	2.126044	.4461348
#3	.8888206	1.940352	.9925139	2.198895	.8654669	2.114940	.4424850

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.1873592	.2585331	156.5514	.4492090	.2076678	.3478340	3.269182
Stddev	.0010542	.0012058	1.3594	.0035031	.0007769	.0011300	.033949
%RSD	.5626826	.4664019	.8683566	.7798333	.3741080	.3248722	1.038444

#1	.1862194	.2574204	154.9827	.4451858	.2069155	.3485057	3.230135
#2	.1875590	.2583646	157.2845	.4508566	.2076208	.3484670	3.291707
#3	.1882992	.2598143	157.3868	.4515844	.2084672	.3465294	3.285704

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.3218113	5.086823	.5199631	.0793531	312.5211	.3162651	1.781138
Stddev	.0012718	.019684	.0014232	.0009030	2.5023	.0013052	.014676
%RSD	.3952027	.3869578	.2737137	1.138001	.8006950	.4127007	.8239647

#1	.3218105	5.072237	.5202179	.0803615	309.6719	.3177645	1.797612
#2	.3205399	5.109212	.5184298	.0786189	313.5292	.3156471	1.776345
#3	.3230835	5.079019	.5212418	.0790790	314.3621	.3153836	1.769458

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	14.48099	.3405609	.4483821	.6992861	.2025820	5.798331	6.356415
Stddev	.07670	.0014143	.0003859	.0039217	.0012648	.048073	.002975
%RSD	.5296671	.4152858	.0860588	.5608128	.6243595	.8290908	.0468071

#1	14.55983	.3413029	.4485203	.6951099	.2020948	5.791222	6.356024
#2	14.40662	.3389300	.4486798	.6998579	.2040180	5.754208	6.353654
#3	14.47651	.3414498	.4479461	.7028905	.2016333	5.849563	6.359566

Sample Name: M1478-04A Acquired: 3/4/2021 13:15:08 Type: Unk
Method: NON EPA-6010-200.7(v947) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: Custom ID2: Custom ID3:
Comment:

Elem	S_1820	Li6707	Sr4077
Units	ppm	ppm	ppm
Avg	3.825864	.2318704	1.435814
Stddev	.011728	.0016905	.007153
%RSD	.3065434	.7290588	.4982099

#1	3.815549	.2335603	1.428709
#2	3.823422	.2318717	1.443014
#3	3.838620	.2301793	1.435719

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	1882.142	47122.22	9316.171	1104.717	2480.497
Stddev	10.869	88.43	34.923	2.859	10.981
%RSD	.5774587	.1876587	.3748683	.2587970	.4426960

#1	1871.682	47144.40	9341.668	1104.067	2468.305
#2	1881.367	47197.45	9276.366	1102.238	2483.577
#3	1893.378	47024.81	9330.478	1107.845	2489.610

Sample Name: M1527-01 Acquired: 3/4/2021 13:19:06 Type: Unk
Method: NON EPA-6010-200.7(v947) 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	.0503690	-.052047	.2912030	-.056068	-.001617	100.0910	.6735671
Stddev	.0009732	.003956	.0020492	.003204	.000524	.1871	.0020036
%RSD	1.932227	7.600157	.7036829	5.714346	32.41939	.1869745	.2974541

#1	.0511815	-.054481	.2897720	-.058696	-.002209	99.8779	.6713100
#2	.0492904	-.047482	.2902865	-.052499	-.001214	100.2286	.6742561
#3	.0506351	-.054177	.2935504	-.057009	-.001426	100.1665	.6751352

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0126162	.0056433	21.22173	.2283485	.0958471	.2196295	220.6887
Stddev	.0005558	.0001718	.05507	.0006332	.0003134	.0009262	.9607
%RSD	4.405317	3.043444	.2594986	.2772938	.3269688	.4217161	.4353346

#1	.0129068	.0058412	21.17728	.2279342	.0957121	.2205671	219.7262
#2	.0119754	.0055323	21.28334	.2280338	.0956237	.2187151	220.6923
#3	.0129665	.0055565	21.20457	.2290774	.0962053	.2196065	221.6477

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	2.218740	20.49213	.1814990	.0019151	8.309358	.4394824	.4398263
Stddev	.006966	.02276	.0003536	.0001128	.031640	.0027818	.0018948
%RSD	.3139464	.1110910	.1948359	5.890350	.3807794	.6329689	.4308082

#1	2.223769	20.46591	.1817468	.0017889	8.272873	.4365567	.4410773
#2	2.221662	20.50678	.1810941	.0019502	8.325946	.4420936	.4407553
#3	2.210789	20.50371	.1816563	.0020061	8.329255	.4397968	.4376463

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	6.013828	.1824004	.0138207	.0259996	2.474749	2.095719	6.337554
Stddev	.014771	.0036742	.0004753	.0010169	.009032	.006006	.012036
%RSD	.2456137	2.014367	3.438842	3.911251	.3649537	.2865610	.1899095

#1	6.029095	.1781603	.0136365	.0266366	2.464641	2.091372	6.326799
#2	5.999609	.1843950	.0134651	.0248268	2.482028	2.102572	6.335308
#3	6.012781	.1846461	.0143605	.0265354	2.477577	2.093213	6.350554

Sample Name: M1527-01 Acquired: 3/4/2021 13:19:06 Type: Unk
Method: NON EPA-6010-200.7(v947) 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	40.92199	.1116720	-.047325
Stddev	.45978	.0008587	.000563
%RSD	1.123562	.7689247	1.190092

#1	41.44576	.1125961	-.046859
#2	40.58494	.1115212	-.047166
#3	40.73527	.1108987	-.047951

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2758.479	70388.81	13390.95	1647.952	2674.648
Stddev	9.260	42.28	17.06	16.694	7.269
%RSD	.3356890	.0600637	.1273704	1.013041	.2717682

#1	2749.077	70356.76	13371.36	1638.022	2668.235
#2	2767.590	70436.73	13399.08	1638.606	2682.544
#3	2758.770	70372.95	13402.43	1667.226	2673.166

Sample Name: M1527-01DUP Acquired: 3/4/2021 13:22:55 Type: Unk
Method: NON EPA-6010-200.7(v947) 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	.0501935	-.050708	.2842726	-.054504	-.001708	99.67689	.6797471
Stddev	.0006980	.002407	.0010817	.003534	.000867	.11874	.0011268
%RSD	1.390652	4.747264	.3805284	6.483474	50.76807	.1191206	.1657647

#1	.0501671	-.048032	.2854640	-.054849	-.002673	99.67203	.6803807
#2	.0495091	-.051397	.2833521	-.057852	-.000995	99.79798	.6804145
#3	.0509044	-.052696	.2840016	-.050810	-.001456	99.56066	.6784462

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0126034	.0055342	21.10997	.2247594	.0952044	.2197778	219.2832
Stddev	.0002849	.0001296	.03595	.0004913	.0005159	.0010041	.6712
%RSD	2.260559	2.342030	.1702757	.2185802	.5419106	.4568832	.3061024

#1	.0127745	.0054790	21.06908	.2243065	.0953314	.2187621	219.6403
#2	.0127612	.0054413	21.12421	.2246900	.0946369	.2198016	218.5090
#3	.0122745	.0056823	21.13660	.2252817	.0956450	.2207699	219.7005

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	2.202639	20.24263	.1811233	.0022031	8.440685	.4340496	.4393194
Stddev	.003456	.05160	.0007847	.0003979	.015714	.0020237	.0019782
%RSD	.1569128	.2549110	.4332412	18.06168	.1861682	.4662400	.4502955

#1	2.202405	20.23418	.1818936	.0017814	8.456088	.4326311	.4372362
#2	2.206206	20.29794	.1803249	.0022559	8.424677	.4363670	.4411726
#3	2.199305	20.19578	.1811513	.0025720	8.441289	.4331506	.4395495

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	6.027709	.1894418	.0132095	.0261288	2.468692	2.110858	6.289327
Stddev	.027203	.0035219	.0000573	.0014501	.001898	.010048	.012219
%RSD	.4513014	1.859107	.4337264	5.549793	.0769023	.4760008	.1942808

#1	6.056006	.1902007	.0131993	.0251877	2.467467	2.115034	6.296356
#2	6.001751	.1856023	.0131579	.0254000	2.470879	2.099396	6.275218
#3	6.025371	.1925224	.0132712	.0277988	2.467731	2.118145	6.296407

Sample Name: M1527-01DUP Acquired: 3/4/2021 13:22:55 Type: Unk
Method: NON EPA-6010-200.7(v947) 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	40.35165	.1119082	-.045115
Stddev	.04648	.0003005	.000808
%RSD	.1151941	.2684791	1.790711

#1	40.39842	.1120562	-.045573
#2	40.30546	.1121060	-.044183
#3	40.35108	.1115625	-.045591

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2760.482	70462.85	13478.70	1627.939	2682.490
Stddev	5.727	295.31	39.34	1.883	1.678
%RSD	.2074815	.4190938	.2918503	.1156974	.0625638

#1	2765.500	70128.59	13450.60	1626.843	2680.671
#2	2754.242	70571.58	13461.84	1630.114	2682.817
#3	2761.704	70688.38	13523.66	1626.859	2683.980

Sample Name: M1527-01LX5 Acquired: 3/4/2021 13:26:43 Type: Unk
Method: NON EPA-6010-200.7(v947) 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	.0181760	-.008452	.0576679	-.009998	-.000208	23.67913	.1626171
Stddev	.0022238	.001536	.0002797	.004758	.001608	.09451	.0007811
%RSD	12.23489	18.16833	.4850200	47.58525	774.4880	.3991425	.4803274

#1	.0192710	-.010145	.0579707	-.009948	-.001987	23.64095	.1619527
#2	.0196399	-.007149	.0574191	-.005266	.000221	23.78676	.1634775
#3	.0156170	-.008061	.0576141	-.014781	.001143	23.60967	.1624211

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0032737	-.002441	5.195932	.0570057	.0181126	.0563376	54.15217
Stddev	.0002058	.000201	.032279	.0002407	.0001230	.0004845	.21096
%RSD	6.287394	8.250005	.6212403	.4222011	.6792642	.8600060	.3895774

#1	.0035081	-.002239	5.194753	.0572834	.0180787	.0567914	53.93229
#2	.0031903	-.002442	5.228785	.0568587	.0180101	.0563941	54.17132
#3	.0031226	-.002642	5.164259	.0568749	.0182490	.0558273	54.35292

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.5478010	5.000921	.0348345	.0004390	2.012697	.1071692	.1080410
Stddev	.0020525	.032353	.0002645	.0000806	.022418	.0000960	.0007405
%RSD	.3746772	.6469418	.7593365	18.35740	1.113826	.0895417	.6854012

#1	.5460608	4.974000	.0345764	.0003696	1.987947	.1072285	.1085272
#2	.5500645	4.991949	.0351050	.0004199	2.018503	.1072205	.1084069
#3	.5472777	5.036813	.0348223	.0005274	2.031641	.1070585	.1071887

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	1.419134	.0422309	.0029603	.0054738	.6090501	.5130987	1.194036
Stddev	.018668	.0013380	.0001811	.0007115	.0012545	.0043403	.001219
%RSD	1.315434	3.168341	6.116904	12.99794	.2059776	.8459052	.1020928

#1	1.421188	.0420316	.0027514	.0059911	.6076047	.5125884	1.194717
#2	1.436691	.0410037	.0030571	.0046625	.6096897	.5176716	1.192629
#3	1.399525	.0436574	.0030724	.0057679	.6098559	.5090360	1.194763

Sample Name: M1527-01LX5 Acquired: 3/4/2021 13:26:43 Type: Unk
Method: NON EPA-6010-200.7(v947) 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	7.594558	.0256659	-.010807
Stddev	.004532	.0003429	.000196
%RSD	.0596754	1.335875	1.812448

#1	7.589556	.0252792	-.010619
#2	7.595727	.0259329	-.010790
#3	7.598391	.0257855	-.011010

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2277.882	56571.38	10552.46	1351.426	2923.967
Stddev	46.114	85.73	47.85	4.635	54.599
%RSD	2.024406	.1515413	.4534848	.3429763	1.867309

#1	2269.046	56493.82	10521.57	1352.127	2914.464
#2	2236.826	56663.43	10528.22	1346.480	2874.742
#3	2327.774	56556.88	10607.58	1355.670	2982.694

Sample Name: M1527-01MS Acquired: 3/4/2021 13:30:42 Type: Unk
Method: NON EPA-6010-200.7(v947) 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	.6810410	1.935088	1.280884	1.518912	.6300825	101.5831
Stddev	.0025821	.007703	.003700	.006848	.0009906	.3536
%RSD	.3791382	.3980593	.2888315	.4508638	.1572226	.3480846

#1	.6834520	1.942533	1.282416	1.511228	.6311940	101.1969
#2	.6783164	1.927151	1.276665	1.524370	.6297609	101.8910
#3	.6813545	1.935582	1.283572	1.521138	.6292926	101.6615

Elem	Ba4934	Be2348	Cd2265	Ca3736	Cr2677	Co2286
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.8488599	.1556436	.2089776	22.17114	.5132550	.3034284
Stddev	.0032627	.0004920	.0004767	.14918	.0011057	.0010987
%RSD	.3843585	.3161107	.2281087	.6728595	.2154259	.3621010

#1	.8452076	.1550777	.2084288	22.00058	.5144896	.3031944
#2	.8498859	.1559701	.2092889	22.23554	.5129192	.3024656
#3	.8514863	.1558830	.2092150	22.27731	.5123561	.3046253

Elem	Cu2247	Fe2404	Mn2576	Mg2790	Ni2316	Ag3280
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.4591665	219.3345	2.370889	21.85461	.6949696	.0602244
Stddev	.0014334	.2933	.009682	.15079	.0010390	.0001432
%RSD	.3121732	.1337335	.4083806	.6899804	.1494987	.2378334

#1	.4597998	219.6553	2.359720	21.70754	.6937710	.0600599
#2	.4575256	219.2684	2.376899	22.00887	.6956128	.0602911
#3	.4601742	219.0799	2.376048	21.84743	.6955250	.0603220

Elem	Na5895	V_2924	Zn2138	K_7664	B_2496	Mo2020
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	10.95100	.6631757	.5803358	14.54390	.3974588	.3364715
Stddev	.03052	.0054444	.0011134	.19545	.0019194	.0007985
%RSD	.2787082	.8209577	.1918615	1.343882	.4829196	.2373299

#1	10.98624	.6581681	.5804071	14.76482	.3996751	.3372179
#2	10.93338	.6689711	.5814119	14.47338	.3963416	.3365671
#3	10.93337	.6623880	.5791885	14.39349	.3963597	.3356294

Sample Name: M1527-01MS Acquired: 3/4/2021 13:30:42 Type: Unk
Method: NON EPA-6010-200.7(v947) 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	.7198130	2.639454	3.146775	F 12.19557	39.83448	.2793617
Stddev	.0016826	.009693	.007564	.01092	.32964	.0014672
%RSD	.2337608	.3672523	.2403675	.0895119	.8275192	.5252123

#1	.7183330	2.628953	3.145206	12.18340	39.97829	.2777118
#2	.7216432	2.641349	3.140119	12.19880	40.06778	.2798534
#3	.7194629	2.648060	3.155001	12.20451	39.45737	.2805200

Elem	Sr4077
Units	ppm
Avg	.1169054
Stddev	.0008405
%RSD	.7189343

#1	.1159795
#2	.1176202
#3	.1171167

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2691.063	69233.53	13061.14	1607.026	2615.580
Stddev	15.242	146.09	42.72	3.191	13.350
%RSD	.5664091	.2110061	.3270835	.1985909	.5104151

#1	2678.961	69066.82	13107.97	1605.731	2609.860
#2	2708.182	69339.19	13051.15	1604.685	2630.837
#3	2686.048	69294.58	13024.30	1610.661	2606.043

Sample Name: M1527-01MSD Acquired: 3/4/2021 13:34:25 Type: Unk
Method: NON EPA-6010-200.7(v947) 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	.6738825	1.922745	1.272165	1.520084	.6301976	101.8101
Stddev	.0029799	.007300	.006450	.002090	.0020221	.2589
%RSD	.4421991	.3796400	.5070370	.1374697	.3208748	.2542839

#1	.6717438	1.915522	1.265449	1.519500	.6325128	101.5174
#2	.6726174	1.930119	1.278312	1.518348	.6293024	101.9041
#3	.6772862	1.922593	1.272732	1.522403	.6287776	102.0089

Elem	Ba4934	Be2348	Cd2265	Ca3736	Cr2677	Co2286
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.8523808	.1538116	.2079908	22.06764	.5113848	.3024526
Stddev	.0024453	.0017050	.0006427	.15930	.0004975	.0004365
%RSD	.2868785	1.108510	.3089842	.7218695	.0972918	.1443220

#1	.8509621	.1530531	.2079555	21.89449	.5113034	.3019530
#2	.8552044	.1557643	.2086504	22.20798	.5109330	.3027601
#3	.8509760	.1526175	.2073666	22.10045	.5119180	.3026447

Elem	Cu2247	Fe2404	Mn2576	Mg2790	Ni2316	Ag3280
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.4607283	219.6950	2.362651	21.78973	.6937058	.0600532
Stddev	.0010316	.3928	.008792	.09703	.0004083	.0002500
%RSD	.2238972	.1787816	.3721172	.4453177	.0588633	.4163125

#1	.4619194	219.4831	2.352528	21.68518	.6937401	.0598611
#2	.4601359	219.4537	2.368383	21.80709	.6940959	.0603359
#3	.4601296	220.1482	2.367040	21.87691	.6932814	.0599626

Elem	Na5895	V_2924	Zn2138	K_7664	B_2496	Mo2020
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	10.96739	.6656090	.5835302	14.60720	.3973386	.3362358
Stddev	.05895	.0072433	.0026320	.22352	.0030931	.0004125
%RSD	.5374994	1.088225	.4510397	1.530206	.7784628	.1226720

#1	11.02204	.6579930	.5822578	14.85696	.3962567	.3364073
#2	10.90492	.6724109	.5865566	14.42595	.3949316	.3365349
#3	10.97520	.6664230	.5817762	14.53871	.4008273	.3357653

Sample Name: M1527-01MSD Acquired: 3/4/2021 13:34:25 Type: Unk
Method: NON EPA-6010-200.7(v947) 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	.7131810	2.665950	3.716140	F 12.20767	39.92130	.2804422
Stddev	.0004625	.015029	.025656	.01115	.50041	.0010315
%RSD	.0648483	.5637206	.6904031	.0913534	1.253503	.3678239

#1	.7132997	2.648644	3.692250	12.21254	40.16032	.2796782
#2	.7135725	2.673504	3.712913	12.21556	39.34619	.2800329
#3	.7126707	2.675704	3.743257	12.19491	40.25738	.2816156

Elem	Sr4077
Units	ppm
Avg	.1182757
Stddev	.0003901
%RSD	.3298024

#1	.1178258
#2	.1184838
#3	.1185177

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2704.335	69123.71	13060.89	1588.451	2635.374
Stddev	6.694	255.93	56.91	10.675	4.700
%RSD	.2475328	.3702421	.4357567	.6720393	.1783560

#1	2700.440	68830.08	13104.80	1578.621	2635.066
#2	2700.500	69241.58	12996.59	1586.925	2630.834
#3	2712.064	69299.45	13081.27	1599.807	2640.220

Sample Name: M1527-01A Acquired: 3/4/2021 13:38:09 Type: Unk
Method: NON EPA-6010-200.7(v947) 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	.6819021	1.944551	1.280333	1.528468	.6392576	101.0982
Stddev	.0030067	.004995	.002032	.009000	.0023806	.2331
%RSD	.4409252	.2568944	.1587357	.5888247	.3724044	.2305943

#1	.6786541	1.938989	1.281924	1.527883	.6404227	100.8505
#2	.6824640	1.946010	1.281032	1.519775	.6365189	101.3133
#3	.6845882	1.948655	1.278044	1.537747	.6408313	101.1308

Elem	Ba4934	Be2348	Cd2265	Ca3736	Cr2677	Co2286
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.8532317	.1552756	.2094623	21.92693	.5103909	.3028881
Stddev	.0008683	.0013293	.0003223	.06443	.0017002	.0005021
%RSD	.1017639	.8560988	.1538869	.2938244	.3331255	.1657736

#1	.8524999	.1545765	.2092346	21.85276	.5091212	.3023084
#2	.8530042	.1568086	.2093211	21.95901	.5097288	.3031852
#3	.8541911	.1544417	.2098311	21.96902	.5123225	.3031707

Elem	Cu2247	Fe2404	Mn2576	Mg2790	Ni2316	Ag3280
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.4620069	217.9839	2.347017	21.69063	.6939519	.0597654
Stddev	.0015804	.6092	.007157	.00638	.0014746	.0001441
%RSD	.3420693	.2794683	.3049474	.0294252	.2124914	.2410878

#1	.4620452	218.0008	2.338850	21.69052	.6940636	.0597012
#2	.4604078	217.3664	2.350008	21.69706	.6924247	.0599304
#3	.4635678	218.5844	2.352193	21.68430	.6953675	.0596646

Elem	Na5895	V_2924	Zn2138	K_7664	B_2496	Mo2020
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	11.00030	.6631839	.5795734	14.63704	.3968571	.3389120
Stddev	.05058	.0025355	.0016182	.15110	.0023526	.0009566
%RSD	.4598409	.3823203	.2792058	1.032299	.5928188	.2822487

#1	11.04351	.6654877	.5777450	14.61780	.3955231	.3387152
#2	10.94466	.6604674	.5801541	14.49648	.3954747	.3380692
#3	11.01273	.6635967	.5808211	14.79683	.3995736	.3399517

Sample Name: M1527-01A Acquired: 3/4/2021 13:38:09 Type: Unk
Method: NON EPA-6010-200.7(v947) 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	.7238158	2.652442	3.469164	F 12.22921	40.03384	.2823264
Stddev	.0040290	.008582	.001894	.02935	.07688	.0013552
%RSD	.5566368	.3235385	.0545868	.2399830	.1920455	.4800063

#1	.7238811	2.646912	3.468535	12.21472	39.98523	.2838612
#2	.7197545	2.648087	3.467666	12.20993	39.99382	.2812946
#3	.7278118	2.662328	3.471293	12.26299	40.12248	.2818234

Elem	Sr4077
Units	ppm
Avg	.1200455
Stddev	.0007982
%RSD	.6649409

#1	.1198041
#2	.1209366
#3	.1193959

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2679.748	69254.84	13087.26	1597.457	2615.816
Stddev	4.551	180.31	22.31	3.877	5.296
%RSD	.1698377	.2603556	.1704593	.2426922	.2024781

#1	2684.630	69049.88	13111.90	1594.719	2619.701
#2	2675.622	69389.00	13068.43	1595.758	2609.783
#3	2678.994	69325.65	13081.46	1601.893	2617.964

Sample Name: M1541-02 Acquired: 3/4/2021 13:47:54 Type: Unk
Method: NON EPA-6010-200.7(v947) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: CRI Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	k .0124567	k -.002023	k .0054469	k .0445598	k .0068843	3.968161
Stddev	.0032836	.000120	.0026310	.0031124	.0013010	.035936
%RSD	26.35989	5.952206	48.30395	6.984699	18.89783	.9056057

#1	k .0143197	k -.002041	k .0079270	k .0474307	k .0064179	3.996834
#2	k .0143850	k -.002134	k .0057263	k .0412521	k .0083541	3.927848
#3	k .0086653	k -.001895	k .0026872	k .0449966	k .0058808	3.979801

Elem	Ba4934	Be2348	Cd2265	Ca3736	Cr2677	Co2286
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.7252352	k -.000085	k .0036356	271.3346	k .0089519	.0280718
Stddev	.0030344	.000282	.0002226	1.6615	.0004059	.0000820
%RSD	.4183975	330.2263	6.121729	.6123412	4.534223	.2920917

#1	.7284135	k -.000411	k .0036665	271.4815	k .0094071	.0281661
#2	.7223689	k .000071	k .0038410	269.6045	k .0088209	.0280174
#3	.7249233	k .000084	k .0033991	272.9177	k .0086277	.0280318

Elem	Cu2247	Fe2404	Mn2576	Mg2790	Ni2316	Ag3280
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	k .0168991	k 3.850981	1.453208	32.78840	.0100404	k -.000957
Stddev	.0005449	.027740	.007030	.15158	.0003214	.000189
%RSD	3.224474	.7203407	.4837813	.4622891	3.201368	19.70960

#1	k .0173878	k 3.830681	1.448029	32.66089	.0102402	k -.000819
#2	k .0163115	k 3.839673	1.450383	32.74833	.0102114	k -.000879
#3	k .0169980	k 3.882589	1.461211	32.95599	.0096697	k -.001172

Elem	Na5895	V_2924	Zn2138	K_7664	B_2496	Mo2020
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	^ *****	k .0097628	k .1104890	36.10844	k .1578027	.0243970
Stddev	-----	.0005183	.0003330	.26133	.0017310	.0001539
%RSD	-----	5.309377	.3013832	.7237315	1.096962	.6309488

#1	^ -----	k .0103414	k .1101248	35.81315	k .1597973	.0242338
#2	^ -----	k .0093408	k .1107778	36.30987	k .1566926	.0245396
#3	^ -----	k .0096062	k .1105644	36.20231	k .1569182	.0244175

Sample Name: M1541-02 Acquired: 3/4/2021 13:47:54 Type: Unk
Method: NON EPA-6010-200.7(v947) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: CRI Custom ID2: Custom ID3:
Comment:

Elem	Sn1899	Ti3361	Si2881	P_1774	S_1820	Li6707
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.000061	.1499352	F 17.77822	k .2618043	k 37.44730	.0929598
Stddev	.001884	.0045103	.12617	.0030083	.08966	.0011650
%RSD	3070.315	3.008177	.7097151	1.149066	.2394293	1.253173

#1	.001893	.1549240	17.63257	k .2586474	k 37.42450	.0916938
#2	-.001866	.1487361	17.84808	k .2621274	k 37.37124	.0931989
#3	-.000211	.1461457	17.85402	k .2646380	k 37.54616	.0939866

Elem	Sr4077
Units	ppm
Avg	k 2.437975
Stddev	.009002
%RSD	.3692446

#1	k 2.447542
#2	k 2.429671
#3	k 2.436711

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	1418.747	34169.64	7893.506	827.3617	1628.694
Stddev	8.564	120.38	91.974	8.4623	7.858
%RSD	.6036586	.3523113	1.165189	1.022806	.4824589

#1	1425.268	34063.55	7787.376	819.2041	1635.226
#2	1409.048	34144.89	7949.965	826.7822	1619.974
#3	1421.926	34300.47	7943.177	836.0989	1630.882

Sample Name: M1541-02DLX5 Acquired: 3/4/2021 13:51:58 Type: Unk
Method: NON EPA-6010-200.7(v947) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: ICSAB9868 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0112682	.0019283	-.002206	-.070453	.0007386	.6858414	.1361751
Stddev	.0005663	.0038007	.000506	.002949	.0014935	.0103997	.0004494
%RSD	5.025641	197.1057	22.92921	4.186404	202.2012	1.516350	.3300363

#1	.0113006	-.002345	-.002780	-.071469	.0017214	.6974957	.1366267
#2	.0118176	.003201	-.002009	-.072760	-.000980	.6775067	.1357279
#3	.0106864	.004930	-.001828	-.067130	.001475	.6825218	.1361709

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0000589	.0012621	53.61406	.0012510	.0055009	.0028224	.5301176
Stddev	.0000640	.0000641	.37941	.0006281	.0003837	.0006082	.0180140
%RSD	108.6688	5.081044	.7076651	50.20466	6.975051	21.54948	3.398118

#1	.0000008	.0012616	53.95073	.0007287	.0050884	.0026045	.5158795
#2	.0001275	.0013265	53.20295	.0010764	.0058472	.0035096	.5241042
#3	.0000483	.0011982	53.68850	.0019479	.0055671	.0023532	.5503692

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.2891478	6.449169	.0009179	.0001291	1180.800	.0013372	.0179492
Stddev	.0005797	.023905	.0006483	.0002773	2.393	.0007734	.0003259
%RSD	.2004764	.3706659	70.62654	214.8078	.2026359	57.83976	1.815860

#1	.2887227	6.430266	.0009453	.0001812	1180.863	.0019537	.0177598
#2	.2898081	6.441200	.0015521	.0003767	1183.161	.0004694	.0177622
#3	.2889127	6.476040	.0002564	-.000171	1178.377	.0015885	.0183255

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	5.700743	.0326594	.0043664	-.001050	.0285869	3.077732	.0421433
Stddev	.072588	.0003966	.0002336	.001453	.0018639	.033047	.0014602
%RSD	1.273301	1.214443	5.350635	138.3518	6.520152	1.073750	3.464806

#1	5.618643	.0330460	.0046029	-.001692	.0286537	3.041610	.0412272
#2	5.727177	.0322534	.0041357	.000613	.0304164	3.106448	.0438272
#3	5.756410	.0326789	.0043607	-.002073	.0266904	3.085139	.0413756

Sample Name: M1541-02DLX5 Acquired: 3/4/2021 13:51:58 Type: Unk
Method: NON EPA-6010-200.7(v947) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: ICSAB9868 Custom ID2: Custom ID3:
Comment:

Elem	S_1820	Li6707	Sr4077
Units	ppm	ppm	ppm
Avg	6.143290	.0180922	.4588787
Stddev	.005597	.0002674	.0033822
%RSD	.0910996	1.477973	.7370692

#1	6.137582	.0179079	.4623614
#2	6.143522	.0183989	.4556068
#3	6.148767	.0179697	.4586680

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	1807.445	43995.58	9077.804	1083.999	2247.622
Stddev	20.631	133.85	94.640	5.819	21.356
%RSD	1.141424	.3042344	1.042542	.5367930	.9501658

#1	1785.926	43844.14	8969.499	1089.889	2227.984
#2	1827.055	44098.02	9144.580	1078.254	2270.358
#3	1809.355	44044.59	9119.331	1083.852	2244.524

Sample Name: M1541-02DUPDLX5 Acquired: 3/4/2021 14:01:10 Type: Unk
Method: NON EPA-6010-200.7(v947) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: ICSA9868 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0149237	.0019368	-.003947	-.074545	.0022039	.6812493	.1395576
Stddev	.0014684	.0016018	.001951	.003348	.0018464	.0124383	.0014900
%RSD	9.839385	82.70670	49.42282	4.491472	83.77665	1.825813	1.067638

#1	.0133739	.0030432	-.002335	-.076612	.0014880	.6946312	.1407991
#2	.0151030	.0026672	-.003390	-.070682	.0008227	.6700411	.1399682
#3	.0162943	.0000999	-.006116	-.076342	.0043010	.6790757	.1379053

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0000481	.0012498	54.37857	.0010714	.0056177	.0033801	.5448783
Stddev	.0000603	.0000942	.06304	.0002619	.0002888	.0007927	.0068662
%RSD	125.2074	7.540828	.1159223	24.44636	5.141165	23.45182	1.260138

#1	.0000044	.0013276	54.45134	.0013362	.0056582	.0024740	.5381043
#2	.0000231	.0011450	54.34376	.0008125	.0053108	.0037208	.5518332
#3	.0001169	.0012767	54.34062	.0010655	.0058842	.0039454	.5446975

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.2940185	6.587186	.0011514	-.000056	1201.152	.0010674	.0179816
Stddev	.0027409	.038655	.0001983	.000407	2.282	.0010134	.0002451
%RSD	.9322199	.5868283	17.22068	721.1960	.1899623	94.94800	1.362862

#1	.2916949	6.542620	.0011027	-.000185	1201.636	.0004507	.0177099
#2	.2933194	6.611611	.0009820	-.000383	1198.667	.0005144	.0181861
#3	.2970413	6.607329	.0013695	.000399	1203.153	.0022370	.0180487

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	5.929258	.0317726	.0045981	-.001526	.0305075	3.074256	.0460130
Stddev	.085083	.0007951	.0002125	.001880	.0025153	.026977	.0024487
%RSD	1.434967	2.502610	4.622331	123.1631	8.244823	.8775282	5.321808

#1	5.831190	.0324974	.0043527	-.001726	.0307754	3.044224	.0469066
#2	5.973176	.0318984	.0047165	.000445	.0328782	3.082106	.0432430
#3	5.983408	.0309221	.0047250	-.003298	.0278690	3.096437	.0478894

Sample Name: M1541-02DUPDLX5 Acquired: 3/4/2021 14:01:10 Type: Unk
 Method: NON EPA-6010-200.7(v947) Mode: CONC Corr. Factor: 1.000000
 User: Bin Custom ID1: ICSA9868 Custom ID2: Custom ID3:
 Comment:

Elem	S_1820	Li6707	Sr4077
Units	ppm	ppm	ppm
Avg	6.297272	.0185519	.4716946
Stddev	.020726	.0003924	.0037291
%RSD	.3291190	2.115203	.7905692

#1	6.297556	.0181801	.4749797
#2	6.276406	.0189621	.4724630
#3	6.317854	.0185137	.4676413

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	1787.864	43645.49	9053.040	1059.045	2227.191
Stddev	10.111	44.04	83.775	7.415	8.528
%RSD	.5655398	.1008983	.9253795	.7001189	.3828869

#1	1781.257	43665.93	8960.244	1059.803	2227.589
#2	1782.830	43594.95	9075.773	1051.281	2218.471
#3	1799.503	43675.59	9123.102	1066.051	2235.512

Sample Name: CCV03 Acquired: 3/4/2021 14:09:41 Type: Unk
Method: NON EPA-6010-200.7(v947) 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	5.004139	4.913366	4.808095	5.093515	5.083934	9.697771	9.747944
Stddev	.052002	.048658	.051520	.053248	.048826	.026454	.026533
%RSD	1.039185	.9903139	1.071521	1.045414	.9604051	.2727855	.2721945

#1	5.061760	4.969338	4.866654	5.154886	5.140209	9.715299	9.775935
#2	4.989958	4.889616	4.787895	5.059565	5.058777	9.710672	9.723159
#3	4.960698	4.881145	4.769737	5.066096	5.052817	9.667341	9.744739

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.2290449	2.370063	22.90888	.9584833	2.373778	1.316500	4.945447
Stddev	.0023398	.013108	.02837	.0044640	.013120	.012467	.044299
%RSD	1.021548	.5530853	.1238440	.4657302	.5527058	.9469999	.8957622

#1	.2313405	2.383748	22.88124	.9570746	2.387944	1.330782	4.896683
#2	.2266633	2.368821	22.93793	.9634817	2.371344	1.310926	4.983208
#3	.2291309	2.357620	22.90745	.9548937	2.362045	1.307792	4.956450

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	2.358907	23.35927	2.410505	1.228546	25.74372	2.383111	2.520633
Stddev	.003525	.04917	.013515	.006265	.09065	.003885	.002591
%RSD	.1494386	.2104865	.5606641	.5099319	.3521192	.1630168	.1027841

#1	2.359803	23.33275	2.424509	1.225164	25.73383	2.379668	2.520369
#2	2.361897	23.32906	2.409467	1.235774	25.83891	2.382343	2.523345
#3	2.355020	23.41601	2.397539	1.224698	25.65842	2.387323	2.518183

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	26.39219	4.694578	5.061359	4.728747	4.648577	5.078719	4.860429
Stddev	.14815	.031786	.018199	.050739	.014575	.049653	.050105
%RSD	.5613300	.6770892	.3595697	1.072992	.3135397	.9776674	1.030869

#1	26.34313	4.715600	5.081849	4.785137	4.665311	5.024321	4.918285
#2	26.55864	4.710123	5.055153	4.714322	4.641760	5.121604	4.831470
#3	26.27479	4.658010	5.047073	4.686783	4.638659	5.090233	4.831533

Sample Name: CCV03 Acquired: 3/4/2021 14:09:41 Type: Unk
 Method: NON EPA-6010-200.7(v947) 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	4.791690	4.927974	4.925448
Stddev	.011351	.034646	.019109
%RSD	.2368831	.7030551	.3879632

#1	4.804796	4.966289	4.944989
#2	4.785250	4.918787	4.924551
#3	4.785024	4.898848	4.906803

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2002.267	50195.62	9574.572	1164.175	2695.822
Stddev	4.473	277.54	57.377	2.489	8.701
%RSD	.2234214	.5529077	.5992592	.2137842	.3227648

#1	1997.494	50319.71	9519.210	1162.731	2685.874
#2	2006.364	49877.69	9570.736	1162.745	2699.571
#3	2002.943	50389.47	9633.770	1167.048	2702.020

Sample Name: CCB03 Acquired: 3/4/2021 14:13:40 Type: Unk
Method: NON EPA-6010-200.7(v947) 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	.0011950	-.000399	.0000986	.0049686	.0008989	.0005931	-.001420
Stddev	.0007679	.001411	.0010898	.0012319	.0018306	.0018177	.000108
%RSD	64.25713	353.3705	1105.011	24.79415	203.6428	306.5024	7.599197

#1	.0015484	-.000471	.0010045	.0062651	.0000293	.0006811	-.001297
#2	.0017227	-.001774	.0004021	.0048272	.0030023	-.001267	-.001498
#3	.0003141	.001046	-.001111	.0038135	-.000335	.002365	-.001465

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.000019	.0000674	-.008016	.0000921	.0000513	.0000353	.0015903
Stddev	.000169	.0000590	.009127	.0002984	.0002274	.0002363	.0026934
%RSD	885.6104	87.45217	113.8605	323.9652	443.0612	669.0996	169.3624

#1	.000137	.0001270	-.018124	.0002650	-.000207	-.000118	-.000989
#2	-.000198	.0000091	-.005548	.0002638	.000220	-.000084	.001374
#3	.000004	.0000662	-.000377	-.000252	.000142	.000307	.004385

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0002994	-.000932	.0002859	.0001002	.3019932	.0008691	-.001467
Stddev	.0000883	.007978	.0002256	.0004620	.0188209	.0009297	.000137
%RSD	29.49313	856.2735	78.90190	461.1676	6.232227	106.9748	9.349566

#1	.0002062	-.009761	.0000916	.0001824	.2921219	.0003843	-.001312
#2	.0003102	.001208	.0005333	-.000397	.2901615	.0002820	-.001570
#3	.0003818	.005758	.0002328	.000516	.3236962	.0019410	-.001520

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.1318373	.0057574	.0012637	.0003684	.0017780	.0223685	.0004299
Stddev	.0075441	.0004577	.0004590	.0003064	.0002616	.0078633	.0003857
%RSD	5.722275	7.949705	36.31739	83.17814	14.71064	35.15328	89.70695

#1	.1330432	.0062845	.0017667	.0005428	.0020710	.0251203	.0000170
#2	.1387057	.0055269	.0011568	.0005478	.0015680	.0134992	.0007808
#3	.1237628	.0054608	.0008677	.0000146	.0016951	.0284861	.0004919

Sample Name: CCB03 Acquired: 3/4/2021 14:13:40 Type: Unk
Method: NON EPA-6010-200.7(v947) 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	.0014978	-.000030	.0005131
Stddev	.0027092	.000996	.0001191
%RSD	180.8778	3268.654	23.20657

#1	.0001403	-.001081	.0006275
#2	-.000264	.000090	.0005221
#3	.004617	.000900	.0003898

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2073.493	52156.97	9733.162	1237.615	2931.985
Stddev	7.161	121.84	325.937	8.026	13.848
%RSD	.3453826	.2336042	3.348726	.6485244	.4723075

#1	2073.339	52024.42	9557.988	1228.359	2936.598
#2	2080.731	52182.42	9532.269	1242.636	2942.938
#3	2066.410	52264.08	10109.23	1241.852	2916.420

Sample Name: M1541-02LDLX25 Acquired: 3/4/2021 14:17:46 Type: Unk
Method: NON EPA-6010-200.7(v947) 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	.0069168	.0019559	-.001447	-.010139	-.000280	.1332082	.0258260
Stddev	.0022461	.0021975	.001702	.001011	.001551	.0112240	.0003351
%RSD	32.47256	112.3533	117.6225	9.967469	552.8755	8.425918	1.297381

#1	.0094615	.0040384	-.003090	-.009991	-.000670	.1443957	.0257628
#2	.0052104	.0021702	.000308	-.009210	-.001600	.1332809	.0261882
#3	.0060786	-.000341	-.001559	-.011215	.001428	.1219480	.0255270

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.000010	.0004752	11.04562	.0001891	.0012215	.0004978	.1024240
Stddev	.000076	.0000761	.01784	.0003919	.0002789	.0003202	.0064339
%RSD	745.1636	16.02027	.1615376	207.2740	22.83524	64.32848	6.281644

#1	-.000023	.0004696	11.06312	-.000124	.0011846	.0001520	.1019518
#2	-.000079	.0005539	11.02746	.000062	.0009629	.0005574	.1090810
#3	.000072	.0004020	11.04626	.000629	.0015171	.0007840	.0962392

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0595049	1.309166	-.000004	.0002315	232.1662	-.001006	.0024133
Stddev	.0006169	.007085	.000116	.0004996	1.7534	.001029	.0002092
%RSD	1.036670	.5411949	2865.905	215.7974	.7552498	102.2667	8.668067

#1	.0588237	1.306534	-.000079	.0006591	230.2481	-.002125	.0026535
#2	.0596654	1.303773	.000129	-.000318	233.6866	-.000100	.0023151
#3	.0600257	1.317190	-.000062	.000353	232.5638	-.000793	.0022712

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	1.095703	.0083904	.0014189	-.000632	.0080427	.5781426	.0091438
Stddev	.048514	.0002985	.0001436	.000635	.0009184	.0107572	.0008129
%RSD	4.427640	3.557198	10.12145	100.4353	11.41954	1.860646	8.890353

#1	1.040847	.0087005	.0014800	-.000668	.0072012	.5901112	.0082628
#2	1.132965	.0081051	.0015218	-.001249	.0079044	.5692806	.0098648
#3	1.113297	.0083656	.0012548	.000020	.0090224	.5750360	.0093038

Sample Name: M1541-02LDLX25 Acquired: 3/4/2021 14:17:46 Type: Unk
Method: NON EPA-6010-200.7(v947) 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	1.110660	.0034247	.0967775
Stddev	.001685	.0001255	.0001278
%RSD	.1516809	3.665713	.1320447

#1	1.112605	.0032812	.0968049
#2	1.109705	.0034787	.0968894
#3	1.109670	.0035143	.0966383

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	1957.704	48258.15	9357.503	1154.711	2589.246
Stddev	13.200	144.13	73.321	1.719	7.724
%RSD	.6742467	.2986556	.7835547	.1488383	.2982991

#1	1947.094	48285.44	9278.219	1154.076	2584.271
#2	1953.533	48102.33	9371.426	1153.400	2585.323
#3	1972.486	48386.68	9422.865	1156.657	2598.144

Sample Name: M1541-02MSDLX5 Acquired: 3/4/2021 14:21:57 Type: Unk
Method: NON EPA-6010-200.7(v947) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: CCV17363 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.2002283	.4065648	.2154064	.3927246	.1893495	1.213929	.1858758
Stddev	.0061214	.0013572	.0026800	.0032250	.0018148	.003466	.0020224
%RSD	3.057185	.3338124	1.244156	.8211780	.9584506	.2855548	1.088033

#1	.2054993	.4077833	.2128838	.3964094	.1906228	1.210732	.1876437
#2	.1935144	.4068089	.2151153	.3904165	.1872714	1.217613	.1836705
#3	.2016713	.4051021	.2182200	.3913479	.1901542	1.213441	.1863131

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0423084	.0459835	56.17360	.0892071	.0502358	.0689405	1.284258
Stddev	.0005126	.0001704	.31880	.0009038	.0002128	.0003104	.002001
%RSD	1.211570	.3706190	.5675240	1.013142	.4235153	.4503097	.1558046

#1	.0424726	.0458954	56.30862	.0898067	.0500854	.0690938	1.286507
#2	.0417339	.0461799	55.80951	.0881676	.0501429	.0685832	1.283590
#3	.0427188	.0458751	56.40267	.0896472	.0504793	.0691445	1.282676

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.3467625	7.205379	.1102499	.0177799	1247.005	.0660523	.0660299
Stddev	.0017925	.024124	.0002975	.0001248	11.651	.0023459	.0004162
%RSD	.5169342	.3348059	.2698310	.7019406	.9343517	3.551558	.6302551

#1	.3447465	7.178347	.1100763	.0178403	1235.212	.0684645	.0655610
#2	.3473642	7.213073	.1105934	.0176363	1258.509	.0637789	.0663552
#3	.3481768	7.224718	.1100799	.0178629	1247.294	.0659134	.0661737

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	8.814237	.0998847	.0979194	.1530359	.0764972	3.575933	1.535452
Stddev	.076625	.0014530	.0006251	.0009169	.0041443	.038016	.002924
%RSD	.8693356	1.454712	.6384212	.5991454	5.417530	1.063101	.1904250

#1	8.752162	.1010753	.0972791	.1520771	.0759931	3.545832	1.532094
#2	8.899878	.0982656	.0979508	.1531263	.0726281	3.618654	1.537430
#3	8.790673	.1003132	.0985282	.1539042	.0808705	3.563314	1.536833

Sample Name: M1541-02MSDLX5 Acquired: 3/4/2021 14:21:57 Type: Unk
Method: NON EPA-6010-200.7(v947) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: CCV17363 Custom ID2: Custom ID3:
Comment:

Elem	S_1820	Li6707	Sr4077
Units	ppm	ppm	ppm
Avg	6.465315	.0649718	.5292480
Stddev	.007641	.0006906	.0031879
%RSD	.1181784	1.062955	.6023499

#1	6.456504	.0652023	.5318210
#2	6.470114	.0641954	.5256817
#3	6.469328	.0655177	.5302415

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	1779.463	43074.15	8907.263	1048.706	2218.886
Stddev	16.059	127.81	78.064	3.191	17.150
%RSD	.9024621	.2967140	.8764040	.3043221	.7729009

#1	1761.224	42930.73	8839.664	1052.381	2199.807
#2	1785.683	43115.71	8992.703	1046.628	2223.831
#3	1791.482	43175.99	8889.424	1047.110	2233.020

Sample Name: M1541-02MSDDLX5 Acquired: 3/4/2021 14:26:07 Type: Unk
Method: NON EPA-6010-200.7(v947) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: CCB17363 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.2023766	.4004757	.2138294	.3858832	.1849068	1.203391	.1836619
Stddev	.0024621	.0018329	.0037175	.0034299	.0022744	.005492	.0005605
%RSD	1.216582	.4576739	1.738512	.8888460	1.230002	.4564140	.3051917

#1	.2004044	.4004729	.2178779	.3823310	.1832506	1.201689	.1843055
#2	.2015893	.4023100	.2130407	.3891761	.1875000	1.209533	.1833990
#3	.2051360	.3986443	.2105696	.3861426	.1839699	1.198951	.1832811

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0418058	.0452846	55.39342	.0872116	.0492828	.0678837	1.255760
Stddev	.0001455	.0001735	.23615	.0011292	.0004158	.0000502	.017432
%RSD	.3480842	.3832094	.4263220	1.294777	.8437438	.0738857	1.388145

#1	.0417120	.0454507	55.23806	.0876378	.0488111	.0679285	1.235871
#2	.0419734	.0452985	55.27701	.0880656	.0495962	.0678295	1.263022
#3	.0417319	.0451045	55.66517	.0859313	.0494411	.0678931	1.268387

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.3409934	7.077789	.1090024	.0176739	1228.553	.0656858	.0658582
Stddev	.0013718	.043100	.0007356	.0000989	6.137	.0006848	.0006938
%RSD	.4022873	.6089541	.6748127	.5598084	.4995120	1.042603	1.053438

#1	.3396599	7.065259	.1098222	.0177553	1227.622	.0660630	.0664899
#2	.3409198	7.125766	.1087847	.0177026	1235.101	.0648953	.0659691
#3	.3424005	7.042342	.1084003	.0175638	1222.934	.0660992	.0651157

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	8.648153	.0985792	.0961451	.1525387	.0775531	3.564947	1.511746
Stddev	.070926	.0012213	.0002789	.0013151	.0037667	.029051	.007772
%RSD	.8201295	1.238873	.2901007	.8621445	4.856971	.8149082	.5141248

#1	8.582117	.0998644	.0958542	.1534352	.0756422	3.562800	1.516767
#2	8.723123	.0984393	.0961709	.1531520	.0751248	3.537029	1.515678
#3	8.639220	.0974339	.0964103	.1510290	.0818923	3.595012	1.502794

Sample Name: M1541-02MSDDLX5 Acquired: 3/4/2021 14:26:07 Type: Unk
Method: NON EPA-6010-200.7(v947) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: CCB17363 Custom ID2: Custom ID3:
Comment:

Elem	S_1820	Li6707	Sr4077
Units	ppm	ppm	ppm
Avg	6.349068	.0650183	.5208948
Stddev	.014742	.0004835	.0006776
%RSD	.2321966	.7436830	.1300773

#1	6.346261	.0649987	.5216671
#2	6.365012	.0645448	.5204000
#3	6.335931	.0655113	.5206174

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	1772.955	43287.93	8932.873	1051.725	2210.871
Stddev	3.643	143.62	45.647	2.556	3.415
%RSD	.2054616	.3317783	.5109965	.2429846	.1544838

#1	1768.963	43174.78	8881.068	1048.968	2206.927
#2	1776.098	43239.52	8967.188	1054.014	2212.847
#3	1773.805	43449.51	8950.364	1052.194	2212.838

Sample Name: M1541-02ADLX5 Acquired: 3/4/2021 14:30:17 Type: Unk
Method: NON EPA-6010-200.7(v947) 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	.1891945	.3756257	.1976757	.3611350	.1695497	1.212790	.1783439
Stddev	.0063026	.0017120	.0026159	.0050895	.0008159	.014790	.0021009
%RSD	3.331305	.4557731	1.323323	1.409314	.4812280	1.219462	1.178001

#1	.1819362	.3742635	.1948760	.3606902	.1697438	1.208424	.1759439
#2	.1923641	.3750660	.2000575	.3664324	.1702510	1.229272	.1798499
#3	.1932832	.3775474	.1980936	.3562825	.1686542	1.200676	.1792379

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0394320	.0425812	53.37292	.0825766	.0465147	.0634518	1.200803
Stddev	.0003677	.0000463	.80428	.0006515	.0001498	.0005355	.013989
%RSD	.9325008	.1087218	1.506900	.7889009	.3220796	.8439834	1.164982

#1	.0395053	.0426035	52.44855	.0826995	.0466730	.0639233	1.203779
#2	.0397575	.0425280	53.91264	.0818724	.0463752	.0635626	1.185566
#3	.0390331	.0426122	53.75757	.0831578	.0464958	.0628696	1.213065

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.3270870	6.845912	.1023048	.0169942	1180.944	.0607884	.0611312
Stddev	.0004285	.028191	.0006056	.0006323	5.201	.0004667	.0009481
%RSD	.1309958	.4117906	.5919139	3.720994	.4403843	.7677854	1.550856

#1	.3266363	6.843367	.1025122	.0168079	1183.235	.0602637	.0621400
#2	.3271355	6.875289	.1016228	.0176988	1174.991	.0611572	.0609950
#3	.3274891	6.819080	.1027794	.0164759	1184.606	.0609443	.0602586

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	8.227822	.0943752	.0883521	.1382781	.0724660	3.588996	1.411773
Stddev	.065200	.0006727	.0003743	.0008979	.0015233	.036562	.005136
%RSD	.7924389	.7128172	.4235954	.6493229	2.102136	1.018720	.3638093

#1	8.244041	.0937853	.0886737	.1389595	.0715488	3.593200	1.416791
#2	8.156043	.0951078	.0884414	.1372607	.0742244	3.550514	1.406526
#3	8.283382	.0942326	.0879413	.1386142	.0716246	3.623275	1.412003

Sample Name: M1541-02ADLX5 Acquired: 3/4/2021 14:30:17 Type: Unk
Method: NON EPA-6010-200.7(v947) 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	6.075115	.0612874	.4987145
Stddev	.012901	.0004335	.0057593
%RSD	.2123508	.7073880	1.154836

#1	6.069141	.0609904	.4925665
#2	6.089920	.0610870	.5039843
#3	6.066285	.0617849	.4995928

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	1786.423	43498.93	8919.843	1056.201	2224.979
Stddev	13.180	86.95	86.549	1.585	8.607
%RSD	.7377828	.1998940	.9702946	.1501068	.3868358

#1	1772.549	43599.31	8991.835	1054.461	2215.102
#2	1787.942	43450.40	8823.817	1056.579	2228.963
#3	1798.777	43447.07	8943.876	1057.564	2230.872

Sample Name: PB134932BL Acquired: 3/4/2021 14:34:26 Type: Unk
Method: NON EPA-6010-200.7(v947) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: PB134932BL Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0018764	-.000117	.0002973	.0029256	-.000082	-.001275	-.002496
Stddev	.0019221	.001648	.0009347	.0019940	.001008	.001112	.000366
%RSD	102.4380	1413.847	314.4193	68.15582	1225.886	87.15659	14.64680

#1	-.000106	.000734	.0007409	.0048297	-.000139	-.002011	-.002330
#2	.003732	-.002016	-.000777	.0030946	-.001061	-.001819	-.002243
#3	.002004	.000932	.000928	.0008525	.000953	.000003	-.002915

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.000093	.0000573	.0031148	-.000064	.0001305	.0001286	.0003537
Stddev	.000182	.0000590	.0078655	.000061	.0001068	.0001291	.0036275
%RSD	195.3558	102.9839	252.5194	95.66654	81.84374	100.3528	1025.598

#1	.000109	-.000010	-.005941	.000003	.0000213	-.000014	.0041782
#2	-.000144	.000102	.008248	-.000079	.0001355	.000162	-.000079
#3	-.000245	.000080	.007037	-.000116	.0002347	.000238	-.003038

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.000253	.0014313	-.000038	.0000131	.4485943	-.002434	-.001701
Stddev	.000217	.0051994	.000367	.0002903	.0107903	.001286	.000191
%RSD	85.80575	363.2733	955.9648	2208.608	2.405366	52.81794	11.21246

#1	-.000502	.0036209	-.000049	.0002558	.4574987	-.000950	-.001862
#2	-.000149	-.004505	.000334	-.000308	.4516895	-.003215	-.001491
#3	-.000107	.005178	-.000400	.000092	.4365946	-.003137	-.001751

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.1395322	-.000431	-.000125	-.000035	.0006567	.0198842	.0012431
Stddev	.0134609	.000546	.000227	.000662	.0006093	.0089578	.0010031
%RSD	9.647127	126.8730	181.0685	1900.235	92.77942	45.04985	80.69249

#1	.1547416	.000025	-.000069	-.000488	.0006539	.0282387	.0001539
#2	.1291528	-.001036	.000068	-.000341	.0012673	.0209883	.0014467
#3	.1347020	-.000281	-.000375	.000725	.0000488	.0104255	.0021289

Sample Name: PB134932BL Acquired: 3/4/2021 14:34:26 Type: Unk
Method: NON EPA-6010-200.7(v947) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: PB134932BL Custom ID2: Custom ID3:
Comment:

Elem	S_1820	Li6707	Sr4077
Units	ppm	ppm	ppm
Avg	-.002106	-.000058	-.000036
Stddev	.002391	.000568	.000024
%RSD	113.5264	970.3407	65.72700

#1	-.000380	.000048	-.000024
#2	-.001103	.000448	-.000021
#3	-.004836	-.000672	-.000064

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2092.716	52621.64	9594.831	1256.956	2962.899
Stddev	4.626	160.02	52.329	2.063	4.752
%RSD	.2210625	.3041039	.5453907	.1641294	.1603808

#1	2096.967	52452.27	9537.792	1255.245	2968.285
#2	2093.391	52770.30	9640.622	1259.247	2959.298
#3	2087.789	52642.35	9606.079	1256.376	2961.115

Sample Name: PB134932BS Acquired: 3/4/2021 14:38:29 Type: Unk
Method: NON EPA-6010-200.7(v947) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: PB134932BS Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.8107610	1.979992	.9686733	2.065773	.8163201	1.984601
Stddev	.0088973	.032692	.0137308	.026723	.0105371	.022823
%RSD	1.097399	1.651116	1.417489	1.293596	1.290808	1.150005

#1	.8103726	1.975965	.9623683	2.070083	.8125399	1.987323
#2	.8020643	1.949501	.9592273	2.037157	.8081946	2.005941
#3	.8198461	2.014511	.9844242	2.090079	.8282259	1.960539

Elem	Ba4934	Be2348	Cd2265	Ca3736	Cr2677	Co2286
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.2036361	.1953770	.1932556	.9640004	.3915149	.1945234
Stddev	.0028889	.0025156	.0022197	.0089123	.0014421	.0023491
%RSD	1.418636	1.287565	1.148575	.9245095	.3683420	1.207634

#1	.2032757	.1966498	.1926303	.9558960	.3904194	.1938880
#2	.2066883	.1970018	.1914157	.9735451	.3931487	.1925574
#3	.2009444	.1924793	.1957209	.9625601	.3909765	.1971249

Elem	Cu2247	Fe2404	Mn2576	Mg2790	Ni2316	Ag3280
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.3295327	3.006947	.2028367	1.911706	.4874012	.0732953
Stddev	.0042309	.035356	.0007797	.013092	.0059496	.0002861
%RSD	1.283913	1.175826	.3843997	.6848451	1.220669	.3903860

#1	.3285296	2.969859	.2027650	1.907948	.4862768	.0735930
#2	.3258934	3.010712	.2020954	1.926266	.4820941	.0730224
#3	.3341750	3.040271	.2036498	1.900903	.4938327	.0732705

Elem	Na5895	V_2924	Zn2138	K_7664	B_2496	Mo2020
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	3.353022	.2954380	.2014168	10.65081	.3035961	.4239731
Stddev	.035233	.0020319	.0010369	.07803	.0019894	.0052155
%RSD	1.050770	.6877415	.5148171	.7326466	.6552636	1.230145

#1	3.313609	.2952267	.2019044	10.58218	.3058734	.4236784
#2	3.363992	.2935200	.2021200	10.63456	.3027183	.4189112
#3	3.381464	.2975672	.2002259	10.73568	.3021967	.4293297

Sample Name: PB134932BS Acquired: 3/4/2021 14:38:29 Type: Unk
Method: NON EPA-6010-200.7(v947) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: PB134932BS Custom ID2: Custom ID3:
Comment:

Elem	Sn1899	Ti3361	Si2881	P_1774	S_1820	Li6707
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.6574953	.1914543	.9415913	5.465991	F -.006336	.2058337
Stddev	.0064712	.0018029	.0092149	.065611	.005209	.0009237
%RSD	.9842190	.9416724	.9786502	1.200356	82.20999	.4487454

#1	.6557935	.1899428	.9309523	5.456109	-.009399	.2048117
#2	.6520450	.1909703	.9470629	5.405882	-.009289	.2060803
#3	.6646473	.1934498	.9467588	5.535983	-.000322	.2066090

Elem	Sr4077
Units	ppm
Avg	.2013512
Stddev	.0015211
%RSD	.7554650

#1	.2023540
#2	.2020987
#3	.1996010

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2078.034	52628.09	9624.327	1254.274	2915.540
Stddev	29.455	122.32	98.519	12.681	38.556
%RSD	1.417458	.2324240	1.023651	1.010991	1.322444

#1	2077.031	52493.59	9520.039	1242.885	2913.948
#2	2107.978	52658.01	9637.111	1251.998	2954.867
#3	2049.093	52732.68	9715.830	1267.938	2877.804

Sample Name: M1528-02 Acquired: 3/4/2021 14:42:20 Type: Unk
Method: NON EPA-6010-200.7(v947) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: MW-CON Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0103896	-.002204	-.008799	.0148985	.0000497	-.029272	.1070844
Stddev	.0070021	.001135	.000528	.0025010	.0010566	.002512	.0008042
%RSD	67.39521	51.49241	5.999118	16.78721	2126.032	8.580658	.7510473

#1	.0147901	-.003213	-.008714	.0172224	.0005469	-.026567	.1062607
#2	.0023152	-.000976	-.009365	.0152213	.0007660	-.029717	.1078677
#3	.0140636	-.002423	-.008319	.0122517	-.001164	-.031531	.1071246

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.000212	.0013616	139.7232	.0081582	-.000667	.0002043	-.038339
Stddev	.000257	.0000796	1.4536	.0001835	.000168	.0002479	.001768
%RSD	121.1208	5.846140	1.040356	2.249414	25.17706	121.3500	4.611197

#1	-.000470	.0013727	138.0670	.0080628	-.000738	.0001584	-.036300
#2	.000044	.0012771	140.3149	.0080421	-.000788	-.000017	-.039454
#3	-.000210	.0014352	140.7876	.0083698	-.000475	.000472	-.039262

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0011512	2.095190	-.001291	-.000168	306.4701	-.000580	.0314563
Stddev	.0001326	.011243	.000344	.000129	1.1911	.001084	.0006001
%RSD	11.51972	.5366284	26.66001	76.92486	.3886363	186.7848	1.907767

#1	.0011036	2.088965	-.001200	-.000297	306.2280	-.000845	.0308158
#2	.0013010	2.088436	-.001002	-.000168	307.7636	-.001507	.0320055
#3	.0010489	2.108169	-.001672	-.000039	305.4187	.000612	.0315477

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	2.004885	.0555477	.0012345	-.001402	-.002346	3.427915	.0044799
Stddev	.028749	.0006012	.0002438	.000604	.000187	.028046	.0014016
%RSD	1.433960	1.082352	19.75079	43.08532	7.967023	.8181699	31.28649

#1	1.984706	.0548600	.0011653	-.000772	-.002286	3.399523	.0029775
#2	2.037802	.0559738	.0010328	-.001457	-.002556	3.428620	.0057522
#3	1.992147	.0558093	.0015055	-.001977	-.002197	3.455603	.0047100

Sample Name: M1528-02 Acquired: 3/4/2021 14:42:20 Type: Unk
Method: NON EPA-6010-200.7(v947) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: MW-CON Custom ID2: Custom ID3:
Comment:

Elem	S_1820	Li6707	Sr4077
Units	ppm	ppm	ppm
Avg	8.089777	.0053275	.8392878
Stddev	.009789	.0004564	.0039876
%RSD	.1210069	8.567538	.4751204

#1	8.081118	.0048082	.8348828
#2	8.087813	.0055088	.8426513
#3	8.100399	.0056653	.8403294

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	1865.955	47441.46	9357.072	1105.727	2514.841
Stddev	13.301	174.01	9.206	3.896	9.253
%RSD	.7128404	.3667957	.0983896	.3523334	.3679527

#1	1851.166	47285.39	9366.086	1101.293	2506.584
#2	1869.756	47409.89	9357.445	1107.286	2513.096
#3	1876.941	47629.10	9347.684	1108.601	2524.842

Sample Name: M1524-01 Acquired: 3/4/2021 14:46:30 Type: Unk
Method: NON EPA-6010-200.7(v947) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: POOL-WATER Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0016983	-.002190	.0020368	.0026938	-.000760	.0319440	-.001780
Stddev	.0005772	.001230	.0009807	.0006082	.001391	.0009222	.000064
%RSD	33.98555	56.14536	48.14961	22.57856	183.0655	2.886920	3.589014

#1	.0023240	-.002347	.0025827	.0027108	-.000111	.0330020	-.001771
#2	.0011867	-.003334	.0026231	.0032932	-.002357	.0315200	-.001722
#3	.0015842	-.000890	.0009046	.0020772	.000188	.0313101	-.001848

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.000027	-.000006	.0474375	.0006482	.0002043	.0277387	.0543836
Stddev	.000140	.000032	.0083076	.0002129	.0002686	.0005044	.0016636
%RSD	515.9374	549.6874	17.51265	32.85042	131.4681	1.818404	3.059011

#1	.000070	-.000021	.0442988	.0008797	.0004615	.0272739	.0537791
#2	-.000188	-.000027	.0568571	.0006041	.0002260	.0282750	.0562649
#3	.000036	.000031	.0411566	.0004608	-.000074	.0276671	.0531068

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0012401	.0132153	.0013147	.0000214	.2165706	-.000187	.0423092
Stddev	.0001097	.0157638	.0001990	.0001143	.0032457	.001203	.0004003
%RSD	8.847480	119.2843	15.13874	534.0244	1.498661	642.7396	.9461656

#1	.0012116	-.001588	.0015229	-.000061	.2203059	-.001274	.0427068
#2	.0011474	.029790	.0011263	.000152	.2149683	-.000392	.0419062
#3	.0013612	.011445	.0012950	-.000026	.2144378	.001105	.0423145

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.1145855	.0319098	.0000056	.0004544	.0024784	.3309898	.0044649
Stddev	.0209864	.0007094	.0000489	.0004178	.0002930	.0045079	.0006564
%RSD	18.31503	2.223138	874.5851	91.94676	11.82434	1.361946	14.70161

#1	.1273482	.0315510	-.000002	.0001471	.0027942	.3272815	.0039436
#2	.0903642	.0314515	-.000039	.0009302	.0022153	.3360074	.0052020
#3	.1260441	.0327269	.000058	.0002860	.0024256	.3296804	.0042489

Sample Name: M1524-01 Acquired: 3/4/2021 14:46:30 Type: Unk
 Method: NON EPA-6010-200.7(v947) Mode: CONC Corr. Factor: 1.000000
 User: Bin Custom ID1: POOL-WATER Custom ID2: Custom ID3:
 Comment:

Elem	S_1820	Li6707	Sr4077
Units	ppm	ppm	ppm
Avg	.0157250	-.001181	.0001439
Stddev	.0026871	.000367	.0000162
%RSD	17.08832	31.09635	11.28700

#1	.0137403	-.001575	.0001595
#2	.0187829	-.000849	.0001450
#3	.0146518	-.001117	.0001271

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2091.056	53890.58	9829.092	1265.551	2996.062
Stddev	10.203	166.31	67.640	5.394	10.315
%RSD	.4879239	.3086153	.6881569	.4262406	.3442820

#1	2095.398	54065.42	9767.771	1259.553	3000.471
#2	2098.370	53734.36	9817.861	1267.098	3003.440
#3	2079.401	53871.96	9901.645	1270.004	2984.275

Sample Name: PB134959BL Acquired: 3/4/2021 14:50:35 Type: Unk
Method: NON EPA-6010-200.7(v947) 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	.0013792	-.000847	.0005102	.0006616	-.000475	-.003415	-.002691
Stddev	.0009160	.000877	.0012743	.0008984	.000648	.002999	.000103
%RSD	66.41327	103.5685	249.7599	135.7830	136.4590	87.84548	3.844942

#1	.0019031	-.000473	-.000300	-.000209	-.001189	.000047	-.002780
#2	.0003215	-.000219	.001979	.000609	.000075	-.005052	-.002715
#3	.0019130	-.001849	-.000148	.001585	-.000310	-.005238	-.002577

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.000049	-.000012	-.004313	-.000013	.0001580	.0001149	.0000428
Stddev	.000101	.000055	.010834	.000409	.0001013	.0006316	.0028086
%RSD	206.8995	445.1338	251.1905	3192.043	64.12406	549.7047	6558.980

#1	-.000099	.000020	-.016820	.000451	.0000931	-.000130	.0025424
#2	.000067	-.000076	.002170	-.000322	.0002747	-.000357	-.002996
#3	-.000115	.000019	.001711	-.000168	.0001061	.000832	.000583

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.000164	.0032468	.0003525	.0003272	.1594022	-.000264	-.001561
Stddev	.000457	.0082724	.0003635	.0000751	.0107396	.000624	.000182
%RSD	278.1726	254.7819	103.1223	22.96141	6.737391	236.6195	11.67137

#1	-.000386	-.003312	.0007534	.0002533	.1475215	-.000498	-.001351
#2	-.000469	.000512	.0000442	.0003248	.1622643	.000444	-.001673
#3	.000361	.012540	.0002601	.0004035	.1684207	-.000737	-.001659

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0853348	-.000668	.0000226	.0002116	.0006135	.0146766	.0007152
Stddev	.0084964	.000746	.0002243	.0005886	.0009410	.0052839	.0008668
%RSD	9.956535	111.6798	990.8115	278.2035	153.3958	36.00193	121.1954

#1	.0888212	-.000065	.0002805	.0008325	.0000177	.0207746	-.000113
#2	.0756498	-.001501	-.000086	.0001405	.0016983	.0118036	.001616
#3	.0915335	-.000436	-.000127	-.000338	.0001244	.0114518	.000643

Sample Name: PB134959BL Acquired: 3/4/2021 14:50:35 Type: Unk
 Method: NON EPA-6010-200.7(v947) 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	-.000891	-.001051	-.000097
Stddev	.000546	.000183	.000005
%RSD	61.26000	17.45938	4.882366

#1	-.001486	-.001262	-.000094
#2	-.000413	-.000930	-.000095
#3	-.000775	-.000961	-.000103

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2067.364	52200.09	9525.228	1235.734	2942.213
Stddev	3.949	67.10	60.883	16.527	2.889
%RSD	.1910132	.1285426	.6391815	1.337421	.0981918

#1	2071.842	52125.90	9457.283	1219.367	2945.524
#2	2064.381	52256.53	9543.566	1252.416	2940.204
#3	2065.870	52217.84	9574.835	1235.420	2940.911

Sample Name: PB134959BS Acquired: 3/4/2021 14:54:41 Type: Unk
Method: NON EPA-6010-200.7(v947) 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	.8173558	2.001667	.9772384	2.095488	.8238203	2.035300
Stddev	.0036617	.011862	.0035886	.009891	.0034794	.008424
%RSD	.4479986	.5926169	.3672213	.4720114	.4223503	.4139003

#1	.8193710	2.010075	.9793452	2.092173	.8222030	2.037044
#2	.8131291	1.988099	.9730948	2.087680	.8214439	2.042715
#3	.8195673	2.006828	.9792752	2.106610	.8278140	2.026140

Elem	Ba4934	Be2348	Cd2265	Ca3736	Cr2677	Co2286
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.2093141	.2034405	.1936447	.9656048	.3955255	.1950000
Stddev	.0018980	.0014551	.0001885	.0225620	.0008022	.0004039
%RSD	.9067900	.7152452	.0973175	2.336567	.2028181	.2071202

#1	.2103999	.2024677	.1938616	.9395892	.3955657	.1953888
#2	.2104199	.2027404	.1935211	.9774145	.3947040	.1950287
#3	.2071225	.2051133	.1935514	.9798107	.3963068	.1945825

Elem	Cu2247	Fe2404	Mn2576	Mg2790	Ni2316	Ag3280
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.3341754	3.000217	.2053979	1.931177	.4881702	.0745195
Stddev	.0009552	.005457	.0006676	.007820	.0009194	.0006503
%RSD	.2858329	.1818965	.3250414	.4049292	.1883388	.8726650

#1	.3334314	3.003697	.2046408	1.929845	.4886280	.0745644
#2	.3338423	2.993927	.2059023	1.939578	.4871117	.0751462
#3	.3352525	3.003026	.2056506	1.924109	.4887707	.0738479

Elem	Na5895	V_2924	Zn2138	K_7664	B_2496	Mo2020
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	3.269770	.2989240	.2041281	10.76515	.3122492	.4303265
Stddev	.011480	.0017372	.0009033	.05468	.0021857	.0020472
%RSD	.3511061	.5811531	.4425078	.5078896	.6999796	.4757356

#1	3.281941	.2999107	.2043398	10.81333	.3098171	.4299942
#2	3.268235	.2969181	.2031377	10.77639	.3128816	.4284658
#3	3.259135	.2999431	.2049067	10.70572	.3140490	.4325196

Sample Name: PB134959BS Acquired: 3/4/2021 14:54:41 Type: Unk
Method: NON EPA-6010-200.7(v947) 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	.6569614	.1938845	.9434526	5.503220	F -.005342	.2090642
Stddev	.0009247	.0007310	.0169157	.021890	.001636	.0013320
%RSD	.1407585	.3770401	1.792960	.3977732	30.61591	.6371185

#1	.6580227	.1940877	.9390216	5.504373	-.004622	.2103779
#2	.6563290	.1930734	.9291934	5.480776	-.004190	.2077146
#3	.6565325	.1944925	.9621428	5.524511	-.007215	.2091000

Elem	Sr4077
Units	ppm
Avg	.2054308
Stddev	.0002865
%RSD	.1394771

#1	.2051096
#2	.2055227
#3	.2056601

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2025.179	51546.17	9375.734	1222.633	2861.162
Stddev	10.982	126.08	21.639	2.435	11.352
%RSD	.5422920	.2446058	.2307942	.1991494	.3967506

#1	2020.203	51438.07	9399.033	1225.294	2852.479
#2	2037.769	51515.75	9371.902	1222.088	2874.007
#3	2017.567	51684.68	9356.267	1220.517	2856.999

Sample Name: CCV04 Acquired: 3/4/2021 15:23:30 Type: Unk
Method: NON EPA-6010-200.7(v947) 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	5.013421	4.880689	4.785175	5.127287	5.088953	9.517006	9.561106
Stddev	.057909	.057137	.049404	.062649	.055978	.043837	.010263
%RSD	1.155082	1.170670	1.032430	1.221884	1.099996	.4606198	.1073380

#1	4.977845	4.855999	4.764342	5.080931	5.049510	9.494354	9.555113
#2	4.982176	4.840049	4.749600	5.102369	5.064326	9.567535	9.572956
#3	5.080242	4.946019	4.841583	5.198562	5.153022	9.489129	9.555249

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.2380443	2.340748	22.84502	.9418555	2.349046	1.295222	4.809632
Stddev	.0007453	.008643	.06557	.0030481	.011733	.013017	.023034
%RSD	.3130881	.3692490	.2870255	.3236257	.4994608	1.004964	.4789065

#1	.2382575	2.338982	22.77117	.9394776	2.345857	1.287239	4.794846
#2	.2386597	2.333125	22.89640	.9452917	2.339237	1.288184	4.836171
#3	.2372156	2.350138	22.86750	.9407972	2.362043	1.310242	4.797879

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	2.345849	23.17000	2.322175	1.207624	24.73786	2.343080	2.477985
Stddev	.006984	.14152	.012755	.003672	.15851	.015393	.011036
%RSD	.2977251	.6107925	.5492692	.3041031	.6407432	.6569399	.4453638

#1	2.338355	23.00890	2.319231	1.207912	24.65439	2.327101	2.465254
#2	2.352176	23.27428	2.311148	1.211143	24.92066	2.357810	2.484846
#3	2.347015	23.22681	2.336144	1.203815	24.63854	2.344328	2.483854

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	25.85602	4.713756	5.110450	4.651583	4.534035	4.955060	4.850487
Stddev	.18696	.015263	.026349	.046136	.012451	.049683	.050716
%RSD	.7230701	.3238034	.5155837	.9918281	.2746115	1.002667	1.045594

#1	25.69155	4.731085	5.092968	4.634550	4.533833	4.898671	4.817280
#2	26.05936	4.707872	5.097626	4.616386	4.546586	4.974110	4.825316
#3	25.81716	4.702310	5.140755	4.703814	4.521686	4.992399	4.908865

Sample Name: CCV04 Acquired: 3/4/2021 15:23:30 Type: Unk
 Method: NON EPA-6010-200.7(v947) 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	4.748603	4.824809	4.817514
Stddev	.020048	.027606	.032878
%RSD	.4221949	.5721744	.6824706

#1	4.758028	4.818748	4.803988
#2	4.725579	4.854942	4.793557
#3	4.762202	4.800736	4.854998

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	1938.265	49774.04	9407.475	1149.961	2638.628
Stddev	10.146	189.59	30.793	5.600	11.298
%RSD	.5234688	.3808950	.3273234	.4869837	.4281875

#1	1948.409	49760.52	9376.625	1156.073	2648.975
#2	1938.269	49591.58	9407.590	1145.077	2640.337
#3	1928.116	49970.03	9438.210	1148.732	2626.573

Sample Name: CCB04 Acquired: 3/4/2021 15:27:27 Type: Unk
Method: NON EPA-6010-200.7(v947) 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	.0030320	-.000442	-.001720	.0016198	-.000932	-.001201	-.001766
Stddev	.0014990	.000864	.001319	.0038044	.001083	.002198	.000291
%RSD	49.44037	195.5853	76.65958	234.8593	116.2237	183.0219	16.49651

#1	.0013926	-.001080	-.002934	-.002725	-.002183	-.003440	-.001568
#2	.0033707	.000541	-.001909	.003230	-.000292	-.001118	-.002101
#3	.0043327	-.000786	-.000317	.004354	-.000321	.000954	-.001630

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0000853	.0000797	-.002460	.0002394	.0001536	-.000085	.0010116
Stddev	.0000608	.0000460	.008461	.0003576	.0001893	.000277	.0035047
%RSD	71.29270	57.70951	343.9932	149.3517	123.1970	325.4945	346.4366

#1	.0001102	.0000627	-.007466	.0000590	.0003338	.000011	.0049037
#2	.0000160	.0001317	-.007222	.0000080	-.000044	-.000398	-.001894
#3	.0001298	.0000446	.007309	.0006513	.000171	.000131	.000026

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0003325	.0039907	.0000381	.0005255	.0734497	.0007564	-.001292
Stddev	.0000647	.0150145	.0001645	.0002300	.0066365	.0002122	.000389
%RSD	19.45708	376.2322	431.4066	43.75535	9.035473	28.05613	30.14734

#1	.0003908	-.013025	-.000028	.0007026	.0659012	.0009692	-.000856
#2	.0003437	.015377	-.000083	.0002657	.0783678	.0005448	-.001412
#3	.0002629	.009620	.000225	.0006083	.0760800	.0007551	-.001606

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0618665	.0079412	.0013878	.0003529	.0014896	.0138858	.0015260
Stddev	.0082902	.0006589	.0003931	.0004977	.0005688	.0055266	.0011241
%RSD	13.40010	8.297400	28.32400	141.0274	38.18724	39.80058	73.66150

#1	.0607960	.0086413	.0017687	.0005727	.0015490	.0125755	.0011328
#2	.0706398	.0078492	.0014110	-.000217	.0020263	.0091320	.0027940
#3	.0541635	.0073331	.0009836	.000703	.0008933	.0199498	.0006514

Sample Name: CCB04 Acquired: 3/4/2021 15:27:27 Type: Unk
 Method: NON EPA-6010-200.7(v947) 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	-.002177	-.000103	.0004614
Stddev	.001000	.000264	.0001499
%RSD	45.91038	255.2740	32.49093

#1	-.001664	-.000238	.0006213
#2	-.003329	-.000272	.0004388
#3	-.001539	.000201	.0003240

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2032.701	51956.45	9501.858	1217.695	2905.019
Stddev	11.007	189.42	45.177	9.679	10.436
%RSD	.5414907	.3645771	.4754587	.7948726	.3592243

#1	2020.109	51737.90	9450.185	1206.919	2893.114
#2	2040.492	52058.11	9521.496	1225.651	2912.585
#3	2037.502	52073.35	9533.893	1220.515	2909.358

Sample Name: PB134935BL Acquired: 3/4/2021 15:31:33 Type: Unk
Method: NON EPA-6010-200.7(v947) 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	-.000257	-.000842	-.000976	.0013822	-.000352	-.004703	-.003016
Stddev	.001615	.001426	.000298	.0011666	.001661	.004269	.000399
%RSD	628.0461	169.2783	30.52465	84.40199	472.0192	90.77136	13.23584

#1	-.001902	.000070	-.001308	.0002231	.001477	-.008297	-.003265
#2	-.000197	-.000111	-.000887	.0025562	-.000765	.000016	-.002555
#3	.001327	-.002485	-.000733	.0013673	-.001768	-.005829	-.003227

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.000117	.0000408	-.013413	.0000218	.0000517	-.000065	.0003674
Stddev	.000125	.0000868	.003080	.0001650	.0000906	.000701	.0060727
%RSD	106.8482	212.5965	22.96424	755.7877	175.1629	1074.909	1652.896

#1	-.000012	.0000799	-.016246	.0000489	.0001434	-.000847	-.005807
#2	-.000255	.0001013	-.010134	.0001716	.0000497	.000507	.006333
#3	-.000084	-.000059	-.013858	-.000155	-.000038	.000145	.000576

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0000521	.0089565	.0003480	.0002640	.0728874	.0005123	-.001716
Stddev	.0004087	.0023411	.0002607	.0001097	.0029404	.0011187	.000318
%RSD	783.8064	26.13845	74.91541	41.56848	4.034172	218.3769	18.50706

#1	-.000345	.0062829	.0004843	.0003629	.0700741	.0014171	-.002026
#2	.000031	.0099471	.0000474	.0002832	.0726480	.0008584	-.001731
#3	.000471	.0106394	.0005124	.0001459	.0759403	-.000739	-.001391

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0682723	.0042919	.0001592	.0001279	.0007559	.0106879	.0006404
Stddev	.0132676	.0002716	.0001709	.0002837	.0001613	.0062423	.0011475
%RSD	19.43332	6.329110	107.3406	221.8923	21.33383	58.40535	179.1821

#1	.0535602	.0045691	.0001650	.0002540	.0007010	.0175702	.0019293
#2	.0793288	.0042805	.0003271	-.000197	.0009375	.0053915	-.000270
#3	.0719280	.0040262	-.000015	.000327	.0006293	.0091020	.000262

Sample Name: PB134935BL Acquired: 3/4/2021 15:31:33 Type: Unk
Method: NON EPA-6010-200.7(v947) 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	-.002311	-.001181	-.000016
Stddev	.002965	.000028	.000027
%RSD	128.3021	2.332315	168.2646

#1	-.003428	-.001174	.000013
#2	.001050	-.001157	-.000021
#3	-.004555	-.001211	-.000041

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2024.858	51765.68	9581.175	1211.351	2905.347
Stddev	11.088	226.17	28.251	5.270	11.810
%RSD	.5476155	.4369016	.2948581	.4350162	.4064916

#1	2012.684	51555.85	9550.765	1205.506	2891.759
#2	2034.380	51735.95	9606.604	1212.810	2911.136
#3	2027.511	52005.24	9586.158	1215.738	2913.145

Sample Name: PB134927BS Acquired: 3/4/2021 15:35:39 Type: Unk
Method: NON EPA-6010-200.7(v947) 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	.8052840	1.970489	.9661378	2.076651	.8189557	2.027517
Stddev	.0022840	.005741	.0030078	.002836	.0014988	.019835
%RSD	.2836299	.2913547	.3113211	.1365644	.1830157	.9782917

#1	.8037584	1.966717	.9670990	2.075067	.8197307	2.033001
#2	.8041838	1.967654	.9627668	2.074961	.8172281	2.044033
#3	.8079099	1.977096	.9685474	2.079925	.8199085	2.005517

Elem	Ba4934	Be2348	Cd2265	Ca3736	Cr2677	Co2286
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.2067432	.2019709	.1920805	.9660130	.3925641	.1935530
Stddev	.0032727	.0019200	.0003046	.0103574	.0014417	.0002133
%RSD	1.583000	.9506277	.1585748	1.072181	.3672543	.1102165

#1	.2090252	.2010375	.1917440	.9621260	.3910257	.1933074
#2	.2082108	.2041791	.1921599	.9777516	.3927823	.1936921
#3	.2029935	.2006960	.1923375	.9581614	.3938843	.1936596

Elem	Cu2247	Fe2404	Mn2576	Mg2790	Ni2316	Ag3280
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.3314979	3.010053	.2038420	1.909562	.4839356	.0742395
Stddev	.0007372	.028014	.0008488	.019671	.0009662	.0003005
%RSD	.2223903	.9306829	.4164214	1.030128	.1996651	.4048137

#1	.3319322	2.987584	.2030442	1.930306	.4828307	.0744756
#2	.3306467	3.001134	.2037479	1.891177	.4843532	.0739011
#3	.3319148	3.041440	.2047341	1.907203	.4846228	.0743417

Elem	Na5895	V_2924	Zn2138	K_7664	B_2496	Mo2020
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	3.237447	.2960609	.2030514	10.85900	.3123494	.4272414
Stddev	.011728	.0022442	.0019073	.01941	.0012108	.0011794
%RSD	.3622589	.7580124	.9393241	.1787436	.3876289	.2760436

#1	3.243751	.2969959	.2051169	10.86030	.3111703	.4261343
#2	3.223915	.2935004	.2026806	10.83898	.3122884	.4271083
#3	3.244674	.2976864	.2013567	10.87773	.3135895	.4284817

Sample Name: PB134927BS Acquired: 3/4/2021 15:35:39 Type: Unk
Method: NON EPA-6010-200.7(v947) 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	.6515631	.1924227	.9522119	5.454190	F -.007356	.2090468
Stddev	.0004979	.0015299	.0089050	.007192	.000932	.0005048
%RSD	.0764186	.7950831	.9351867	.1318670	12.66324	.2414728

#1	.6509986	.1927233	.9586783	5.445905	-.006347	.2086460
#2	.6519397	.1907647	.9420550	5.458831	-.007539	.2096137
#3	.6517510	.1937800	.9559025	5.457833	-.008182	.2088807

Elem	Sr4077
Units	ppm
Avg	F .2031147
Stddev	.0006445
%RSD	.3172981

#1	.2036844
#2	.2032446
#3	.2024152

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2038.366	51399.20	9485.971	1221.207	2883.941
Stddev	10.609	87.03	23.323	12.201	12.287
%RSD	.5204741	.1693155	.2458701	.9990923	.4260611

#1	2032.664	51300.88	9465.902	1207.341	2881.786
#2	2050.607	51466.33	9480.451	1230.298	2897.163
#3	2031.827	51430.40	9511.558	1225.983	2872.874

Sample Name: PB134935TB Acquired: 3/4/2021 15:39:30 Type: Unk
Method: NON EPA-6010-200.7(v947) 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	-.001603	-.004885	-.001262	-.019622	.0010158	.0034578
Stddev	.001608	.002193	.000671	.001615	.0026130	.0040035
%RSD	100.3028	44.88293	53.11790	8.230487	257.2332	115.7838

#1	-.003321	-.004550	-.001397	-.021485	.0022458	.0064431
#2	-.001354	-.007227	-.000535	-.018771	.0027868	-.001092
#3	-.000134	-.002880	-.001856	-.018611	-.001985	.005022

Elem	Ba4934	Be2348	Cd2265	Ca3736	Cr2677	Co2286
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.002679	-.000146	-.000107	.0169563	.0005769	.0001118
Stddev	.000097	.000100	.000116	.0074335	.0001633	.0000923
%RSD	3.625874	68.85682	108.0355	43.83912	28.30572	82.52439

#1	-.002647	-.000127	-.000071	.0090419	.0007004	.0000744
#2	-.002788	-.000056	-.000014	.0237908	.0003918	.0000441
#3	-.002601	-.000254	-.000237	.0180362	.0006386	.0002170

Elem	Cu2247	Fe2404	Mn2576	Mg2790	Ni2316	Ag3280
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0001316	-.037813	.0003462	.0108581	.0052596	.0000219
Stddev	.0001963	.006708	.0003946	.0160428	.0004194	.0001282
%RSD	149.1680	17.74025	113.9613	147.7492	7.975022	585.8584

#1	.0000042	-.032162	-.000105	-.000074	.0057425	-.000085
#2	.0003577	-.045226	.000627	.029276	.0049863	-.000014
#3	.0000329	-.036050	.000517	.003372	.0050500	.000164

Elem	Na5895	V_2924	Zn2138	K_7664	B_2496	Mo2020
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	F 339.9380	-.001083	.0033441	.1011171	.0033488	.0002148
Stddev	3.7814	.002607	.0002322	.0156083	.0005313	.0003191
%RSD	1.112366	240.6254	6.943769	15.43582	15.86482	148.5261

#1	336.1409	-.004001	.0035152	.0857255	.0034303	-.000023
#2	339.9696	.001016	.0030798	.1006923	.0027814	.000577
#3	343.7035	-.000265	.0034374	.1169334	.0038345	.000090

Sample Name: PB134935TB Acquired: 3/4/2021 15:39:30 Type: Unk
Method: NON EPA-6010-200.7(v947) 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	.0004866	.0009252	.0215168	.0025430	-.004536	-.000288
Stddev	.0006194	.0011408	.0069671	.0013488	.001728	.000326
%RSD	127.2781	123.2991	32.37968	53.04010	38.10305	113.2633

#1	.0009649	.0022311	.0155267	.0015970	-.002811	-.000146
#2	-.000213	.0001222	.0291625	.0040875	-.006268	-.000057
#3	.000708	.0004224	.0198610	.0019445	-.004529	-.000660

Elem	Sr4077
Units	ppm
Avg	.0000545
Stddev	.0000215
%RSD	39.43975

#1	.0000335
#2	.0000764
#3	.0000537

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	1887.014	47605.09	9538.876	1112.911	2568.629
Stddev	20.143	82.13	45.131	.785	22.156
%RSD	1.067472	.1725166	.4731296	.0705719	.8625570

#1	1866.773	47529.51	9496.751	1112.821	2543.912
#2	1887.209	47593.28	9586.508	1113.738	2575.269
#3	1907.059	47692.49	9533.368	1112.175	2586.705

Sample Name: M1538-01 Acquired: 3/4/2021 15:43:43 Type: Unk
Method: NON EPA-6010-200.7(v947) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: MH-5 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0481004	-.186626	3.000904	-.345326	.1410797	84.92395
Stddev	.0002090	.004776	.015627	.005007	.0045547	.10674
%RSD	.4344965	2.559028	.5207327	1.449817	3.228488	.1256931

#1	.0482679	-.192133	2.983016	-.340300	.1365153	85.01723
#2	.0481669	-.183628	3.007793	-.345366	.1410992	84.94707
#3	.0478662	-.184115	3.011902	-.350313	.1456247	84.80754

Elem	Ba4934	Be2348	Cd2265	Ca3736	Cr2677	Co2286
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	3.720773	.0162152	.0928126	188.1713	.6322075	.1891038
Stddev	.001237	.0003366	.0035626	2.2627	.0026292	.0006074
%RSD	.0332587	2.075962	3.838447	1.202442	.4158764	.3211789

#1	3.719597	.0158331	.0966282	185.7770	.6295870	.1884199
#2	3.720658	.0163440	.0922362	188.4631	.6321901	.1895803
#3	3.722064	.0164683	.0895734	190.2740	.6348453	.1893112

Elem	Cu2247	Fe2404	Mn2576	Mg2790	Ni2316	Ag3280
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	4.245461	F 1036.742	4.611311	54.10650	.6139234	.0176829
Stddev	.008494	13.531	.020046	.38704	.0005329	.0011372
%RSD	.2000766	1.305190	.4347200	.7153314	.0868092	6.431067

#1	4.243938	1021.426	4.591679	53.66047	.6133236	.0167690
#2	4.254613	1041.721	4.610507	54.30505	.6143422	.0173234
#3	4.237830	1047.078	4.631747	54.35396	.6141045	.0189564

Elem	Na5895	V_2924	Zn2138	K_7664	B_2496	Mo2020
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	936.8862	.2639979	22.75655	98.05988	^ *****	9.158461
Stddev	3.6138	.0035283	.01905	.04250	-----	.021639
%RSD	.3857252	1.336477	.0837212	.0433404	-----	.2362715

#1	940.7471	.2602047	22.77835	98.04167	^ -----	9.146460
#2	933.5848	.2646069	22.74305	98.10845	^ -----	9.183441
#3	936.3267	.2671820	22.74827	98.02952	^ -----	9.145482

Sample Name: M1538-01 Acquired: 3/4/2021 15:43:43 Type: Unk
Method: NON EPA-6010-200.7(v947) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: MH-5 Custom ID2: Custom ID3:
Comment:

Elem	Sn1899	Ti3361	Si2881	P_1774	S_1820	Li6707
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.2876031	2.401911	F 66.38690	F 106.7000	F 135.4110	.1226447
Stddev	.0012018	.022406	.61156	.4498	.7186	.0005432
%RSD	.4178544	.9328448	.9211996	.4215292	.5306581	.4428937

#1	.2865585	2.377381	65.69547	106.1892	134.6263	.1229016
#2	.2873344	2.407052	66.60835	106.8743	135.5697	.1220207
#3	.2889165	2.421299	66.85688	107.0366	136.0369	.1230118

Elem	Sr4077
Units	ppm
Avg	-.133571
Stddev	.013884
%RSD	10.39484

#1	-.118262
#2	-.137103
#3	-.145348

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	1685.504	44122.21	9382.581	967.7745	2019.241
Stddev	13.709	291.57	80.618	10.7547	7.573
%RSD	.8133708	.6608270	.8592356	1.111285	.3750219

#1	1674.788	43843.16	9295.591	955.5863	2015.096
#2	1680.771	44098.59	9397.373	971.8069	2014.645
#3	1700.953	44424.87	9454.779	975.9303	2027.981

Sample Name: M1537-01 Acquired: 3/4/2021 15:47:36 Type: Unk
Method: NON EPA-6010-200.7(v947) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: MH-725 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.2681451	-.066504	.2879802	-.083086	.0015422	104.5742	.3885838
Stddev	.0011063	.001388	.0004494	.000379	.0008191	1.7527	.0051233
%RSD	.4125614	2.086919	.1560431	.4556379	53.11616	1.676032	1.318462

#1	.2670347	-.066800	.2880644	-.083522	.0018039	102.5509	.3826682
#2	.2692472	-.064991	.2883815	-.082891	.0006241	105.6276	.3914901
#3	.2681536	-.067719	.2874947	-.082845	.0021985	105.5441	.3915931

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0133171	-.001639	34.38939	.2825614	.1222628	.1193945	308.5148
Stddev	.0005009	.000507	.57096	.0011201	.0003135	.0010355	1.4965
%RSD	3.761158	30.95453	1.660273	.3964128	.2564139	.8672642	.4850567

#1	.0128100	-.001056	33.73065	.2815455	.1221910	.1191575	306.8127
#2	.0133300	-.001881	34.69559	.2823760	.1219914	.1184980	309.6241
#3	.0138115	-.001979	34.74193	.2837626	.1226060	.1205279	309.1075

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	1.541635	25.81151	.0909922	.0054429	1.464063	.9653973	.4205052
Stddev	.023886	.43575	.0004127	.0006472	.008392	.0213193	.0019385
%RSD	1.549387	1.688185	.4535661	11.89070	.5731721	2.208342	.4609864

#1	1.514056	25.30920	.0914441	.0047453	1.471264	.9407834	.4199930
#2	1.555160	26.08784	.0908974	.0060239	1.466077	.9773449	.4188742
#3	1.555689	26.03749	.0906352	.0055596	1.454847	.9780635	.4226483

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	20.32967	.2534875	.0025012	.0123842	.7312745	7.844408	4.401061
Stddev	.03274	.0049493	.0001663	.0006389	.0128973	.013879	.005787
%RSD	.1610601	1.952498	6.649655	5.159372	1.763669	.1769329	.1315001

#1	20.30691	.2590995	.0026477	.0116821	.7167081	7.832805	4.405858
#2	20.36720	.2516168	.0025355	.0129315	.7358733	7.840635	4.402691
#3	20.31491	.2497462	.0023204	.0125389	.7412420	7.859783	4.394633

Sample Name: M1537-01 Acquired: 3/4/2021 15:47:36 Type: Unk
 Method: NON EPA-6010-200.7(v947) Mode: CONC Corr. Factor: 1.000000
 User: Bin Custom ID1: MH-725 Custom ID2: Custom ID3:
 Comment:

Elem	S_1820	Li6707	Sr4077
Units	ppm	ppm	ppm
Avg	1.563953	.0792061	-.148635
Stddev	.009598	.0009882	.000906
%RSD	.6136961	1.247645	.6094262

#1	1.563930	.0784284	-.149676
#2	1.554368	.0788717	-.148204
#3	1.573563	.0803181	-.148025

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2328.210	60583.58	11676.45	1403.686	2564.460
Stddev	12.385	105.24	163.24	4.465	9.403
%RSD	.5319329	.1737032	1.398045	.3181109	.3666708

#1	2319.526	60510.09	11862.80	1398.885	2558.163
#2	2322.712	60704.13	11607.83	1407.715	2559.949
#3	2342.392	60536.51	11558.72	1404.458	2575.269

Sample Name: M1537-01DUP Acquired: 3/4/2021 15:51:27 Type: Unk
Method: NON EPA-6010-200.7(v947) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: MH-725DUP Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.2664394	-.069265	.2710328	-.076350	-.000398	103.5888	.3912463
Stddev	.0013060	.002370	.0026646	.003643	.001005	.1631	.0003687
%RSD	.4901804	3.422146	.9831182	4.771067	252.2789	.1574634	.0942296

#1	.2652436	-.071961	.2706384	-.072531	-.000305	103.4021	.3915788
#2	.2678331	-.067510	.2685874	-.079787	-.001446	103.6607	.3908498
#3	.2662415	-.068323	.2738726	-.076731	.000557	103.7036	.3913103

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0128937	-.000989	32.76148	.2806840	.1139486	.1268905	302.4966
Stddev	.0003202	.000805	.04551	.0007989	.0007444	.0011952	1.5193
%RSD	2.483457	81.44203	.1388996	.2846451	.6533057	.9419500	.5022528

#1	.0126695	-.001713	32.77039	.2816011	.1133792	.1258961	303.9818
#2	.0127511	-.001132	32.71217	.2803124	.1136756	.1265588	302.5627
#3	.0132604	-.000122	32.80187	.2801386	.1147910	.1282165	300.9454

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	1.404179	25.16177	.0904751	.0037479	1.464788	.9083122	.4198101
Stddev	.004381	.14843	.0002516	.0004056	.011394	.0059160	.0032377
%RSD	.3119721	.5899075	.2780738	10.82176	.7778311	.6513187	.7712209

#1	1.399740	25.27041	.0905788	.0042007	1.471550	.9023349	.4195528
#2	1.404298	25.22226	.0901883	.0036247	1.471182	.9084369	.4231687
#3	1.408499	24.99265	.0906583	.0034181	1.451634	.9141649	.4167087

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	20.60991	.2553869	.0017390	.0128095	.6936038	7.460910	4.317956
Stddev	.03555	.0100276	.0004912	.0003057	.0010508	.026871	.004084
%RSD	.1724746	3.926452	28.24330	2.386171	.1514987	.3601585	.0945783

#1	20.58745	.2664292	.0022314	.0129673	.6933570	7.455665	4.314034
#2	20.59139	.2528827	.0017366	.0124572	.6947561	7.437048	4.317651
#3	20.65090	.2468486	.0012491	.0130039	.6926984	7.490017	4.322184

Sample Name: M1537-01DUP Acquired: 3/4/2021 15:51:27 Type: Unk
Method: NON EPA-6010-200.7(v947) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: MH-725DUP Custom ID2: Custom ID3:
Comment:

Elem	S_1820	Li6707	Sr4077
Units	ppm	ppm	ppm
Avg	1.571273	.0802557	-.140907
Stddev	.014660	.0001569	.001688
%RSD	.9330225	.1955078	1.198195

#1	1.587879	.0800745	-.142454
#2	1.560122	.0803470	-.141160
#3	1.565817	.0803456	-.139106

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2270.430	59383.42	11690.51	1372.723	2521.820
Stddev	10.760	414.78	48.80	20.139	9.402
%RSD	.4739374	.6984857	.4174430	1.467070	.3728330

#1	2260.828	58967.71	11642.32	1354.003	2511.471
#2	2282.060	59385.29	11689.32	1370.135	2529.835
#3	2268.403	59797.27	11739.90	1394.030	2524.156

Sample Name: M1537-01LX5 Acquired: 3/4/2021 15:56:18 Type: Unk
Method: NON EPA-6010-200.7(v947) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: BU-01-030221 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0667004	-.012270	.0569715	-.015124	-.000312	22.82957	.0832467
Stddev	.0045058	.001046	.0011177	.004662	.000150	.12662	.0004574
%RSD	6.755233	8.525485	1.961809	30.82373	48.21942	.5546449	.5493984

#1	.0686529	-.011997	.0569933	-.011230	-.000272	22.87687	.0830966
#2	.0615477	-.011387	.0580781	-.020290	-.000185	22.68610	.0828832
#3	.0699007	-.013425	.0558431	-.013853	-.000478	22.92573	.0837602

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0031025	-.003701	7.658694	.0650576	.0235803	.0283222	69.70851
Stddev	.0000553	.000164	.085276	.0007392	.0000427	.0003208	.61525
%RSD	1.782101	4.422358	1.113454	1.136284	.1808531	1.132730	.8825970

#1	.0030985	-.003555	7.673035	.0642434	.0235311	.0282234	69.07673
#2	.0031597	-.003671	7.567157	.0656867	.0236056	.0286808	69.74303
#3	.0030493	-.003878	7.735891	.0652428	.0236042	.0280625	70.30576

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.3483382	5.818144	.0170206	.0007490	.3532507	.2179071	.0949637
Stddev	.0027326	.042278	.0001634	.0002868	.0130512	.0011412	.0003619
%RSD	.7844744	.7266641	.9599600	38.28700	3.694606	.5237222	.3810501

#1	.3495495	5.841021	.0172086	.0004184	.3398595	.2176924	.0948492
#2	.3452092	5.769357	.0169405	.0009309	.3659331	.2168885	.0946730
#3	.3502557	5.844055	.0169128	.0008977	.3539596	.2191404	.0953690

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	4.478218	.0586838	.0001005	.0024357	.1623650	1.771791	.8272156
Stddev	.058309	.0023162	.0000994	.0006747	.0022105	.022921	.0026724
%RSD	1.302060	3.946965	98.91334	27.70038	1.361424	1.293649	.3230577

#1	4.444375	.0562800	.0002017	.0017594	.1600749	1.750318	.8243933
#2	4.545547	.0609012	.0000030	.0024388	.1644862	1.795927	.8275460
#3	4.444731	.0588701	.0000967	.0031088	.1625340	1.769127	.8297074

Sample Name: M1537-01LX5 Acquired: 3/4/2021 15:56:18 Type: Unk
Method: NON EPA-6010-200.7(v947) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: BU-01-030221 Custom ID2: Custom ID3:
Comment:

Elem	S_1820	Li6707	Sr4077
Units	ppm	ppm	ppm
Avg	.2978273	.0167879	-.033221
Stddev	.0030789	.0002237	.000569
%RSD	1.033789	1.332663	1.714011

#1	.2960971	.0165322	-.032689
#2	.3013821	.0168840	-.033153
#3	.2960028	.0169475	-.033822

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2055.993	52654.28	9961.103	1226.648	2764.773
Stddev	10.689	73.08	87.366	3.708	14.776
%RSD	.5198996	.1387897	.8770744	.3023096	.5344257

#1	2044.651	52615.20	9870.957	1222.672	2754.684
#2	2065.880	52609.05	10045.40	1230.012	2781.733
#3	2057.449	52738.59	9966.96	1227.261	2757.903

Sample Name: M1537-01A Acquired: 3/4/2021 16:08:04 Type: Unk
Method: NON EPA-6010-200.7(v947) 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	.9482468	1.823156	1.218031	1.613681	.7031666	103.9839
Stddev	.0078567	.007983	.006138	.006634	.0061926	1.4385
%RSD	.8285484	.4378768	.5039151	.4110921	.8806704	1.383354

#1	.9541098	1.824802	1.224420	1.620389	.6981390	102.3236
#2	.9393197	1.814478	1.212180	1.607124	.7012771	104.7704
#3	.9513108	1.830187	1.217494	1.613530	.7100839	104.8575

Elem	Ba4934	Be2348	Cd2265	Ca3736	Cr2677	Co2286
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.5542174	.1759142	.1941819	34.26501	.5853629	.3196061
Stddev	.0073756	.0029631	.0003056	.36445	.0017873	.0005426
%RSD	1.330813	1.684374	.1573973	1.063624	.3053269	.1697843

#1	.5457083	.1724943	.1944983	33.84716	.5864375	.3192737
#2	.5581604	.1777155	.1941591	34.43065	.5832998	.3202323
#3	.5587834	.1775326	.1938883	34.51723	.5863515	.3193124

Elem	Cu2247	Fe2404	Mn2576	Mg2790	Ni2316	Ag3280
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.3850974	299.7286	1.678299	26.61557	.5792259	.0677676
Stddev	.0012560	.8884	.018959	.28821	.0002826	.0003036
%RSD	.3261455	.2963861	1.129673	1.082850	.0487871	.4480053

#1	.3849442	298.9704	1.656407	26.28801	.5789001	.0674517
#2	.3839251	299.5093	1.689418	26.72843	.5793737	.0680572
#3	.3864230	300.7061	1.689071	26.83027	.5794040	.0677939

Elem	Na5895	V_2924	Zn2138	K_7664	B_2496	Mo2020
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	4.027781	1.179013	.5688510	29.31299	.4800627	.3676286
Stddev	.021631	.006950	.0020094	.09220	.0068968	.0008618
%RSD	.5370394	.5894875	.3532419	.3145531	1.436643	.2344132

#1	4.010831	1.172943	.5690578	29.23647	.4847359	.3677726
#2	4.052144	1.177501	.5707490	29.41536	.4721416	.3667039
#3	4.020369	1.186595	.5667462	29.28714	.4833106	.3684093

Sample Name: M1537-01A Acquired: 3/4/2021 16:08:04 Type: Unk
Method: NON EPA-6010-200.7(v947) 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	.6776361	.8649689	8.268028	F 10.07096	1.494801	.2562602
Stddev	.0033115	.0036631	.082892	.00914	.001446	.0012657
%RSD	.4886816	.4234981	1.002563	.0907147	.0967397	.4939183

#1	.6786191	.8608082	8.358987	10.08074	1.494819	.2548036
#2	.6739444	.8663901	8.248357	10.06948	1.496239	.2570925
#3	.6803448	.8677085	8.196741	10.06265	1.493347	.2568845

Elem	Sr4077
Units	ppm
Avg	.0314319
Stddev	.0035533
%RSD	11.30478

#1	.0274780
#2	.0343582
#3	.0324595

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2306.401	59854.67	11458.19	1358.016	2563.788
Stddev	10.976	121.80	93.95	11.930	10.640
%RSD	.4759098	.2034954	.8199183	.8784737	.4150120

#1	2301.776	59718.17	11566.66	1345.999	2555.748
#2	2318.933	59893.57	11405.47	1369.857	2575.853
#3	2298.494	59952.27	11402.44	1358.191	2559.763

Sample Name: M1537-01MS Acquired: 3/4/2021 16:11:50 Type: Unk
Method: NON EPA-6010-200.7(v947) 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	.9485988	1.803052	1.210168	1.607142	.6926754	102.6495	.5476014
Stddev	.0077963	.005865	.003801	.014353	.0042184	1.2228	.0070240
%RSD	.8218754	.3252777	.3140818	.8931020	.6089994	1.191266	1.282684

#1	.9484726	1.798328	1.209844	1.620920	.6967484	101.7944	.5443813
#2	.9564575	1.809617	1.214120	1.608231	.6929525	104.0502	.5556581
#3	.9408664	1.801212	1.206539	1.592275	.6883253	102.1040	.5427648

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.1705740	.1907500	33.43034	.5791887	.3138255	.3831602	298.1057
Stddev	.0025724	.0001218	.43199	.0007647	.0005836	.0006163	1.3979
%RSD	1.508063	.0638686	1.292200	.1320257	.1859511	.1608574	.4689203

#1	.1689505	.1906279	33.07797	.5797700	.3133316	.3833182	297.8894
#2	.1735399	.1908715	33.91228	.5783225	.3144694	.3836821	296.8286
#3	.1692315	.1907506	33.30076	.5794737	.3136754	.3824802	299.5992

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	1.625400	26.08057	.5710744	.0664688	4.057869	1.158055	.5641636
Stddev	.020415	.31257	.0004095	.0002783	.024023	.008588	.0031193
%RSD	1.255977	1.198479	.0717040	.4187189	.5920079	.7415597	.5529086

#1	1.608941	25.80474	.5708049	.0661512	4.085281	1.148805	.5632654
#2	1.648244	26.42007	.5715456	.0665851	4.040482	1.165773	.5676335
#3	1.619015	26.01689	.5708726	.0666701	4.047845	1.159588	.5615920

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	29.42057	.4786264	.3628721	.6647796	.8544920	8.251825	9.940546
Stddev	.08526	.0124049	.0019551	.0007894	.0044062	.089282	.011862
%RSD	.2898056	2.591769	.5387743	.1187491	.5156538	1.081972	.1193312

#1	29.51734	.4819230	.3651156	.6638735	.8498590	8.303131	9.946252
#2	29.35648	.4649062	.3615332	.6651462	.8586295	8.148731	9.926909
#3	29.38789	.4890500	.3619674	.6653190	.8549876	8.303614	9.948477

Sample Name: M1537-01MS Acquired: 3/4/2021 16:11:50 Type: Unk
Method: NON EPA-6010-200.7(v947) 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	1.494979	.2545737	.0280335
Stddev	.004938	.0008390	.0053297
%RSD	.3303279	.3295728	19.01188

#1	1.492709	.2552955	.0257837
#2	1.500645	.2547724	.0341192
#3	1.491584	.2536531	.0241977

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2279.126	59470.17	11600.09	1353.567	2541.512
Stddev	13.006	281.68	123.88	17.641	7.601
%RSD	.5706477	.4736409	1.067937	1.303272	.2990716

#1	2267.223	59164.96	11662.28	1338.414	2537.018
#2	2277.148	59720.12	11457.44	1372.933	2537.231
#3	2293.008	59525.44	11680.56	1349.355	2550.288

Sample Name: M1537-01MSD Acquired: 3/4/2021 16:15:35 Type: Unk
Method: NON EPA-6010-200.7(v947) 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	.9424921	1.802187	1.206885	1.601003	.6913934	104.2649	.5575304
Stddev	.0138061	.019566	.014871	.009981	.0016896	.1499	.0023158
%RSD	1.464847	1.085678	1.232144	.6234294	.2443777	.1437565	.4153698

#1	.9287859	1.782621	1.192828	1.589662	.6929776	104.1267	.5573159
#2	.9422945	1.802188	1.205373	1.604898	.6896151	104.4243	.5599459
#3	.9563959	1.821753	1.222453	1.608450	.6915874	104.2437	.5553292

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.1709526	.1915073	33.85535	.5801473	.3144825	.3834508	298.7756
Stddev	.0012258	.0002369	.09528	.0015310	.0006096	.0013004	.5399
%RSD	.7170575	.1236792	.2814420	.2638905	.1938458	.3391368	.1807160

#1	.1715441	.1913373	33.82195	.5818859	.3137816	.3836079	298.1548
#2	.1695432	.1914068	33.78127	.5795547	.3148890	.3820790	299.1356
#3	.1717704	.1917778	33.96284	.5790012	.3147769	.3846656	299.0365

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	1.644583	26.43506	.5725082	.0662667	4.086360	1.163821	.5676783
Stddev	.003624	.16365	.0018707	.0001263	.038681	.004049	.0017165
%RSD	.2203396	.6190617	.3267552	.1905998	.9465826	.3479183	.3023740

#1	1.641864	26.36573	.5716071	.0663468	4.071647	1.167743	.5661668
#2	1.643188	26.31748	.5712586	.0663321	4.130238	1.159655	.5695444
#3	1.648697	26.62196	.5746589	.0661211	4.057195	1.164066	.5673238

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	29.48133	.4809342	.3613193	.6677133	.8542639	8.179292	9.935729
Stddev	.20421	.0017456	.0009569	.0032832	.0023711	.036208	.020010
%RSD	.6926688	.3629625	.2648373	.4917047	.2775613	.4426813	.2013944

#1	29.39681	.4791743	.3604411	.6661255	.8515902	8.143814	9.932957
#2	29.71423	.4809629	.3611776	.6655258	.8561113	8.216189	9.917250
#3	29.33295	.4826652	.3623392	.6714886	.8550902	8.177873	9.956981

Sample Name: M1537-01MSD Acquired: 3/4/2021 16:15:35 Type: Unk
 Method: NON EPA-6010-200.7(v947) 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	1.504181	.2550868	.0319945
Stddev	.006234	.0015287	.0009155
%RSD	.4144227	.5992919	2.861371

#1	1.504392	.2545310	.0322512
#2	1.510306	.2568156	.0327543
#3	1.497844	.2539137	.0309781

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2287.330	59226.30	11418.60	1335.504	2542.524
Stddev	22.128	191.57	45.00	8.491	30.084
%RSD	.9674373	.3234515	.3941069	.6358157	1.183240

#1	2304.866	59106.84	11368.45	1338.224	2567.401
#2	2294.658	59124.80	11455.46	1325.986	2551.083
#3	2262.467	59447.26	11431.89	1342.303	2509.087

Sample Name: CCV05 Acquired: 3/4/2021 16:35:34 Type: Unk
Method: NON EPA-6010-200.7(v947) 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	5.007522	4.840045	4.729380	5.127660	5.086709	9.514368	9.679203
Stddev	.034940	.032477	.030938	.044331	.053503	.028207	.060142
%RSD	.6977416	.6710120	.6541711	.8645390	1.051827	.2964692	.6213551

#1	5.047800	4.877521	4.764705	5.176750	5.147968	9.539364	9.748230
#2	4.985373	4.822503	4.707104	5.115678	5.049142	9.483786	9.651283
#3	4.989393	4.820111	4.716331	5.090552	5.063016	9.519954	9.638095

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.2396252	2.307945	24.52982	.9230198	2.317712	1.295308	4.730806
Stddev	.0005715	.003996	.09026	.0011415	.003673	.011586	.017053
%RSD	.2385142	.1731390	.3679616	.1236670	.1584616	.8944816	.3604647

#1	.2399995	2.304045	24.42594	.9241135	2.313961	1.308654	4.712724
#2	.2399089	2.307761	24.58911	.9218359	2.317874	1.287828	4.746598
#3	.2389674	2.312030	24.57440	.9231098	2.321301	1.289440	4.733096

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	2.299682	22.65559	2.284896	1.195978	25.34703	2.321272	2.467986
Stddev	.010441	.11484	.003023	.001123	.10947	.006015	.002166
%RSD	.4540195	.5069154	.1322815	.0939389	.4319007	.2591302	.0877745

#1	2.287627	22.52687	2.281668	1.197063	25.47187	2.314359	2.469018
#2	2.305527	22.69233	2.285363	1.196051	25.30176	2.325317	2.469444
#3	2.305891	22.74757	2.287658	1.194820	25.26744	2.324138	2.465497

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	26.37148	4.649190	5.107932	4.585284	4.510217	4.955019	4.807351
Stddev	.09820	.006830	.009562	.024558	.011201	.054087	.027535
%RSD	.3723876	.1469084	.1871897	.5355749	.2483576	1.091566	.5727700

#1	26.46211	4.643072	5.116105	4.613444	4.503054	4.892584	4.839084
#2	26.38519	4.656559	5.097417	4.568320	4.523125	4.984889	4.789773
#3	26.26714	4.647937	5.110273	4.574087	4.504471	4.987584	4.793195

Sample Name: CCV05 Acquired: 3/4/2021 16:35:34 Type: Unk
 Method: NON EPA-6010-200.7(v947) 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	4.718736	4.918375	4.842871
Stddev	.017693	.023392	.027816
%RSD	.3749443	.4755996	.5743670

#1	4.722359	4.944808	4.810776
#2	4.699513	4.909969	4.857852
#3	4.734337	4.900348	4.859985

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	1912.560	49194.98	9405.971	1118.820	2622.645
Stddev	8.903	173.24	25.076	1.446	8.870
%RSD	.4655053	.3521442	.2665996	.1292289	.3382040

#1	1902.427	49003.29	9381.649	1119.095	2612.664
#2	1916.119	49241.29	9404.525	1117.256	2625.646
#3	1919.132	49340.35	9431.739	1120.108	2629.625

Sample Name: CCB05 Acquired: 3/4/2021 16:39:53 Type: Unk
Method: NON EPA-6010-200.7(v947) 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	.0009248	-.000315	-.000605	.0001485	-.000352	-.001083	-.002351
Stddev	.0013018	.000760	.001310	.0010612	.001574	.002837	.000308
%RSD	140.7634	240.9201	216.6757	714.4596	446.7086	262.0121	13.09751

#1	.0022252	-.000815	-.001108	.0000405	-.000427	.002120	-.002554
#2	-.000378	.000559	.000883	-.000855	-.001888	-.002088	-.001996
#3	.000928	-.000689	-.001589	.001260	.001257	-.003280	-.002502

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.000034	.0000188	-.010077	.0001275	.0001071	.0001728	.0001587
Stddev	.000087	.0000316	.002275	.0002009	.0001690	.0004471	.0046726
%RSD	255.6383	167.6464	22.58123	157.5937	157.7934	258.7468	2944.047

#1	-.000134	.0000411	-.007695	.0002959	.0001855	-.000072	-.004045
#2	.000006	-.000017	-.012228	-.000095	-.000087	.000689	-.000669
#3	.000026	.000033	-.010308	.000181	.000223	-.000098	.005190

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0003169	-.007862	.0001519	.0004343	.0490039	.0008519	-.001378
Stddev	.0002802	.016353	.0000719	.0001669	.0008452	.0002429	.000249
%RSD	88.38867	208.0083	47.32776	38.42446	1.724753	28.51122	18.05259

#1	.0002788	.010961	.0000739	.0002612	.0494788	.0005719	-.001379
#2	.0006142	-.018579	.0002154	.0004474	.0495049	.0010053	-.001626
#3	.0000578	-.015967	.0001666	.0005941	.0480281	.0009786	-.001129

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0662632	.0051007	.0010347	.0002062	.0016677	.0179961	-.000598
Stddev	.0064436	.0009202	.0004202	.0004117	.0003053	.0018561	.001214
%RSD	9.724285	18.03986	40.61326	199.6236	18.30771	10.31404	203.0708

#1	.0716250	.0061385	.0015019	.0006797	.0016699	.0158837	.000151
#2	.0591148	.0043844	.0009148	-.000067	.0019719	.0187381	-.001999
#3	.0680498	.0047793	.0006875	.000006	.0013613	.0193664	.000054

Sample Name: CCB05 Acquired: 3/4/2021 16:39:53 Type: Unk
Method: NON EPA-6010-200.7(v947) 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	.0006040	-.000177	.0003766
Stddev	.0015985	.000618	.0001217
%RSD	264.6527	348.3261	32.30723

#1	-.000279	.000358	.0004819
#2	.002449	-.000037	.0004043
#3	-.000358	-.000853	.0002434

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2010.068	51394.67	9484.511	1203.544	2892.158
Stddev	2.456	305.14	73.634	3.613	5.257
%RSD	.1221660	.5937100	.7763648	.3001691	.1817747

#1	2007.382	51045.58	9442.362	1206.984	2888.465
#2	2010.625	51527.86	9569.536	1203.868	2889.833
#3	2012.198	51610.57	9441.637	1199.780	2898.177

Sample Name: M1539-01 Acquired: 3/4/2021 16:44:01 Type: Unk
Method: NON EPA-6010-200.7(v947) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: JC-02-030221 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0462099	-.028393	1.618202	-.027242	.0028788	51.92806	1.602445
Stddev	.0025658	.001624	.003431	.004325	.0007569	.01985	.006681
%RSD	5.552418	5.721354	.2120384	15.87662	26.29124	.0382351	.4169216

#1	.0474624	-.029679	1.616283	-.026605	.0036699	51.90662	1.609276
#2	.0479089	-.026568	1.616159	-.023270	.0028048	51.94581	1.602134
#3	.0432585	-.028933	1.622163	-.031850	.0021616	51.93174	1.595925

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0062689	.0013304	70.69352	.2212068	.0720107	.6375601	175.3507
Stddev	.0001367	.0003946	.25958	.0006989	.0001845	.0015149	1.0014
%RSD	2.181472	29.65973	.3671849	.3159299	.2561514	.2376063	.5710699

#1	.0063297	.0017689	70.50458	.2211655	.0721838	.6359672	174.1964
#2	.0061122	.0012182	70.98950	.2219254	.0718167	.6377303	175.8682
#3	.0063647	.0010040	70.58648	.2205296	.0720316	.6389826	175.9873

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	1.810653	22.94263	.1885597	.0067397	6.426098	.2206702	3.225760
Stddev	.006149	.11232	.0010464	.0005275	.010062	.0003423	.018953
%RSD	.3396155	.4895865	.5549264	7.826825	.1565740	.1551386	.5875476

#1	1.806527	22.81719	.1883451	.0061311	6.432594	.2208606	3.214402
#2	1.817720	22.97683	.1876373	.0070653	6.414508	.2208750	3.215239
#3	1.807712	23.03389	.1896968	.0070227	6.431192	.2202750	3.247640

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	9.593458	.1507018	.0153990	.1159573	2.341883	1.957493	3.116734
Stddev	.025533	.0051215	.0005650	.0016720	.003793	.010983	.002680
%RSD	.2661546	3.398452	3.669093	1.441920	.1619540	.5610979	.0860031

#1	9.588316	.1457519	.0153518	.1178142	2.345975	1.945656	3.119761
#2	9.621171	.1503742	.0148591	.1145711	2.338486	1.959469	3.115780
#3	9.570887	.1559793	.0159862	.1154866	2.341188	1.967355	3.114662

Sample Name: M1539-01 Acquired: 3/4/2021 16:44:01 Type: Unk
 Method: NON EPA-6010-200.7(v947) Mode: CONC Corr. Factor: 1.000000
 User: Bin Custom ID1: JC-02-030221 Custom ID2: Custom ID3:
 Comment:

Elem	S_1820	Li6707	Sr4077
Units	ppm	ppm	ppm
Avg	2.955980	.0874153	.0862287
Stddev	.010917	.0003565	.0011417
%RSD	.3693058	.4078077	1.324083

#1	2.967519	.0874538	.0875347
#2	2.945816	.0877510	.0857320
#3	2.954605	.0870411	.0854195

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	1968.956	51691.40	10232.67	1193.026	2585.739
Stddev	9.615	83.44	23.47	8.951	10.007
%RSD	.4883087	.1614172	.2293404	.7502642	.3869991

#1	1979.390	51787.62	10215.07	1197.126	2595.502
#2	1967.024	51647.56	10223.62	1199.192	2586.209
#3	1960.454	51639.02	10259.31	1182.760	2575.505

Sample Name: M1540-01 Acquired: 3/4/2021 16:47:52 Type: Unk
Method: NON EPA-6010-200.7(v947) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: PR-01-030221 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0302315	-.054947	.6916462	-.061681	.0001081	165.9730	.7931243
Stddev	.0059138	.002892	.0003182	.001292	.0015602	1.2951	.0051144
%RSD	19.56183	5.263721	.0460020	2.095269	1443.173	.7802943	.6448362

#1	.0287288	-.052008	.6914940	-.063060	-.001252	167.1413	.7985012
#2	.0252139	-.055043	.6914328	-.061485	.001811	166.1972	.7925509
#3	.0367517	-.057790	.6920119	-.060498	-.000235	164.5804	.7883208

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0084998	.0025630	112.5235	.2493866	.1745834	.6708006	265.1376
Stddev	.0003716	.0004555	1.0044	.0018029	.0005736	.0004454	1.3493
%RSD	4.372288	17.77450	.8926459	.7229448	.3285377	.0663926	.5089140

#1	.0086463	.0030190	113.2082	.2473049	.1739286	.6713112	263.5930
#2	.0087759	.0025621	112.9919	.2504045	.1749972	.6704919	265.7329
#3	.0080773	.0021079	111.3704	.2504504	.1748242	.6705988	266.0870

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	4.699793	88.22718	.3133397	.0043035	5.833591	.4524844	1.130740
Stddev	.050549	.80296	.0007345	.0004881	.041581	.0044439	.002443
%RSD	1.075564	.9101003	.2344061	11.34257	.7127794	.9821034	.2160797

#1	4.738578	88.84258	.3126284	.0037995	5.818345	.4551681	1.130727
#2	4.718176	88.52006	.3140954	.0047740	5.801785	.4549302	1.128304
#3	4.642625	87.31890	.3132955	.0043371	5.880642	.4473549	1.133190

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	12.77713	.5540475	.0024369	.0433279	6.583449	2.029695	8.066936
Stddev	.06542	.0089575	.0001822	.0005609	.042069	.032969	.009812
%RSD	.5120226	1.616729	7.477986	1.294456	.6390069	1.624334	.1216285

#1	12.71816	.5439466	.0025128	.0435887	6.622048	1.998197	8.075124
#2	12.76571	.5571709	.0025690	.0426841	6.589690	2.026928	8.069624
#3	12.84751	.5610251	.0022291	.0437108	6.538608	2.063960	8.056061

Sample Name: M1540-01 Acquired: 3/4/2021 16:47:52 Type: Unk
Method: NON EPA-6010-200.7(v947) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: PR-01-030221 Custom ID2: Custom ID3:
Comment:

Elem	S_1820	Li6707	Sr4077
Units	ppm	ppm	ppm
Avg	4.584912	.2048801	.2936052
Stddev	.013820	.0006712	.0055481
%RSD	.3014168	.3276004	1.889652

#1	4.576433	.2053823	.2993066
#2	4.600859	.2051402	.2932846
#3	4.577444	.2041178	.2882243

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2089.544	55883.63	11503.15	1263.602	2363.284
Stddev	11.893	19.82	148.90	6.263	16.122
%RSD	.5691698	.0354683	1.294439	.4956450	.6821875

#1	2079.467	55865.13	11370.96	1256.489	2351.971
#2	2086.503	55881.22	11474.03	1266.029	2356.138
#3	2102.663	55904.55	11664.46	1268.289	2381.745

Sample Name: M1542-01 Acquired: 3/4/2021 16:51:41 Type: Unk
Method: NON EPA-6010-200.7(v947) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: SU-03-030221 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0199380	-.051026	.4620121	-.042098	-.000269	66.27285
Stddev	.0022525	.002792	.0029283	.003796	.000727	.31148
%RSD	11.29770	5.471742	.6338054	9.017635	270.0357	.4699975

#1	.0189733	-.052285	.4650114	-.038549	.000323	66.14610
#2	.0225122	-.047827	.4591605	-.046100	-.001081	66.04473
#3	.0183284	-.052968	.4618644	-.041645	-.000050	66.62772

Elem	Ba4934	Be2348	Cd2265	Ca3736	Cr2677	Co2286
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.3658308	.0053870	.0161767	80.57832	.1368635	.1240129
Stddev	.0010477	.0001949	.0003284	.21941	.0002262	.0006950
%RSD	.2863762	3.617984	2.030192	.2722912	.1652546	.5604555

#1	.3646392	.0052062	.0164816	80.50941	.1366091	.1248027
#2	.3662459	.0053615	.0162195	80.40164	.1369394	.1234948
#3	.3666072	.0055934	.0158290	80.82391	.1370420	.1237412

Elem	Cu2247	Fe2404	Mn2576	Mg2790	Ni2316	Ag3280
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.2443568	177.5454	2.215679	36.78399	.1492681	.0015559
Stddev	.0007609	.7851	.008212	.08486	.0000292	.0001097
%RSD	.3113891	.4421964	.3706289	.2306956	.0195637	7.051375

#1	.2450114	176.6766	2.215338	36.78291	.1493006	.0016649
#2	.2435220	177.7556	2.207643	36.69967	.1492596	.0014455
#3	.2445372	178.2040	2.224056	36.86938	.1492441	.0015574

Elem	Na5895	V_2924	Zn2138	K_7664	B_2496	Mo2020
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	6.115720	.2412762	.3942823	16.85430	.1187463	.0059375
Stddev	.034344	.0013399	.0022775	.06899	.0041653	.0004187
%RSD	.5615746	.5553335	.5776294	.4093449	3.507740	7.052379

#1	6.076364	.2412719	.3916703	16.78564	.1139596	.0060825
#2	6.131170	.2399384	.3958529	16.85362	.1215462	.0062645
#3	6.139626	.2426182	.3953237	16.92362	.1207332	.0054656

Sample Name: M1542-01 Acquired: 3/4/2021 16:51:41 Type: Unk
Method: NON EPA-6010-200.7(v947) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: SU-03-030221 Custom ID2: Custom ID3:
Comment:

Elem	Sn1899	Ti3361	Si2881	P_1774	S_1820	Li6707
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0260096	3.066114	1.519582	F 17.93871	9.466846	.0967915
Stddev	.0003620	.006447	.021791	.04803	.037599	.0009808
%RSD	1.391947	.2102557	1.434009	.2677629	.3971607	1.013332

#1	.0264164	3.058670	1.504847	17.99218	9.509851	.0958692
#2	.0258897	3.069878	1.509287	17.89919	9.440185	.0966832
#3	.0257228	3.069794	1.544614	17.92478	9.450503	.0978219

Elem	Sr4077
Units	ppm
Avg	-.003650
Stddev	.000569
%RSD	15.59078

#1	-.002999
#2	-.004052
#3	-.003900

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2945.809	77606.65	15167.46	1757.765	2442.242
Stddev	21.589	215.61	76.86	12.004	16.355
%RSD	.7328830	.2778213	.5067565	.6828845	.6696677

#1	2942.062	77429.94	15087.90	1759.763	2432.048
#2	2969.026	77846.88	15241.31	1768.644	2461.107
#3	2926.338	77543.15	15173.16	1744.888	2433.572

Sample Name: PB134961BL Acquired: 3/4/2021 16:55:31 Type: Unk
Method: NON EPA-6010-200.7(v947) 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	.0042910	-.002244	-.001041	.0013146	-.000651	.0113985	-.003097
Stddev	.0009796	.002548	.000967	.0012060	.000991	.0013114	.000151
%RSD	22.82899	113.5694	92.94521	91.74370	152.1160	11.50540	4.869094

#1	.0034383	-.002905	-.000837	-.000045	-.000823	.0128750	-.003221
#2	.0053610	-.004396	-.002094	.002256	-.001546	.0109514	-.003140
#3	.0040736	.000570	-.000191	.001732	.000414	.0103690	-.002929

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0000202	.0000205	.0060228	-.000171	.0000463	.0001289	.0340351
Stddev	.0002532	.0000814	.0036266	.000203	.0001053	.0000640	.0073660
%RSD	1256.296	396.6357	60.21368	118.2333	227.5012	49.63433	21.64251

#1	.0000435	-.000073	.0018379	-.000070	.0000744	.0001125	.0418869
#2	.0002609	.000062	.0082438	-.000404	-.000070	.0001995	.0329411
#3	-.000244	.000073	.0079869	-.000039	.000135	.0000747	.0272772

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0005089	.0041015	.0001522	.0004840	.0334305	.0002514	-.001619
Stddev	.0003306	.0051048	.0005031	.0001262	.0038863	.0008125	.000440
%RSD	64.96117	124.4615	330.4877	26.07620	11.62514	323.2065	27.17417

#1	.0001383	-.001105	-.000135	.0005902	.0291930	.0008228	-.001114
#2	.0006151	.004312	-.000141	.0005175	.0368285	.0006102	-.001918
#3	.0007734	.009098	.000733	.0003445	.0342700	-.000679	-.001824

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0636708	.0008940	-.000155	.0002808	.0015273	.0161696	.0007275
Stddev	.0086454	.0007096	.000273	.0000994	.0003034	.0047945	.0009775
%RSD	13.57825	79.37002	175.6209	35.40174	19.86195	29.65110	134.3575

#1	.0544336	.0011772	.000084	.0002480	.0012372	.0126285	.0007903
#2	.0715679	.0000866	-.000452	.0003924	.0018424	.0142547	-.000280
#3	.0650109	.0014183	-.000097	.0002019	.0015025	.0216255	.001672

Sample Name: PB134961BL Acquired: 3/4/2021 16:55:31 Type: Unk
Method: NON EPA-6010-200.7(v947) 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	.0047573	-.000807	-.000097
Stddev	.0020178	.000051	.000030
%RSD	42.41421	6.340314	30.62630

#1	.0070870	-.000864	-.000131
#2	.0035624	-.000789	-.000085
#3	.0036226	-.000766	-.000076

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2017.619	51442.03	9497.251	1215.551	2896.046
Stddev	9.952	117.84	26.811	5.977	9.824
%RSD	.4932523	.2290643	.2822999	.4917073	.3392361

#1	2010.035	51367.05	9468.456	1210.896	2888.418
#2	2013.934	51381.18	9521.496	1213.467	2892.590
#3	2028.888	51577.85	9501.800	1222.291	2907.132

Sample Name: PB134961BS Acquired: 3/4/2021 16:59:34 Type: Unk
Method: NON EPA-6010-200.7(v947) 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	.8128970	1.968414	.9658500	2.093455	.8194836	2.022849
Stddev	.0033496	.008248	.0021539	.003529	.0005804	.005699
%RSD	.4120588	.4190423	.2230016	.1685792	.0708278	.2817283

#1	.8104485	1.972363	.9667517	2.093208	.8201346	2.026816
#2	.8115282	1.958933	.9633919	2.090056	.8192962	2.025412
#3	.8167142	1.973945	.9674065	2.097102	.8190200	2.016318

Elem	Ba4934	Be2348	Cd2265	Ca3736	Cr2677	Co2286
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.2072263	.2042997	.1911057	.9622310	.3891216	.1927633
Stddev	.0010232	.0021237	.0002798	.0062678	.0010056	.0002121
%RSD	.4937718	1.039519	.1463873	.6513779	.2584344	.1100248

#1	.2079383	.2061934	.1911796	.9549986	.3881239	.1930080
#2	.2076867	.2047021	.1907965	.9656150	.3891061	.1926332
#3	.2060537	.2020035	.1913412	.9660794	.3901350	.1926487

Elem	Cu2247	Fe2404	Mn2576	Mg2790	Ni2316	Ag3280
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.3341850	2.981575	.2035798	1.900841	.4795331	.0747507
Stddev	.0012745	.024262	.0008207	.012935	.0002981	.0007710
%RSD	.3813729	.8137277	.4031340	.6804832	.0621547	1.031431

#1	.3328895	2.960236	.2029004	1.886764	.4796014	.0753037
#2	.3342282	2.976525	.2033475	1.903557	.4792069	.0738700
#3	.3354374	3.007965	.2044917	1.912202	.4797911	.0750783

Elem	Na5895	V_2924	Zn2138	K_7664	B_2496	Mo2020
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	3.176912	.2962330	.2049692	10.86438	.3106781	.4314042
Stddev	.031275	.0036252	.0014175	.11536	.0012550	.0015501
%RSD	.9844548	1.223780	.6915885	1.061851	.4039441	.3593261

#1	3.150900	.2938081	.2061512	10.80279	.3115131	.4313375
#2	3.168222	.3004004	.2033976	10.79288	.3112864	.4298885
#3	3.211613	.2944904	.2053588	10.99747	.3092350	.4329866

Sample Name: PB134961BS Acquired: 3/4/2021 16:59:34 Type: Unk
Method: NON EPA-6010-200.7(v947) 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	.6469924	.1905735	.9420439	5.462439	F .0009273	.2076111
Stddev	.0004861	.0009220	.0189452	.005067	.0010688	.0007285
%RSD	.0751350	.4838178	2.011073	.0927523	115.2612	.3508854

#1	.6474723	.1915812	.9288767	5.460069	.0013688	.2079470
#2	.6465003	.1903674	.9334984	5.458993	-.000292	.2067753
#3	.6470045	.1897720	.9637566	5.468257	.001705	.2081110

Elem	Sr4077
Units	ppm
Avg	.2024330
Stddev	.0007690
%RSD	.3798871

#1	.2031193
#2	.2025778
#3	.2016019

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	1996.261	51150.85	9412.544	1202.501	2840.392
Stddev	5.641	139.97	102.285	11.656	7.664
%RSD	.2825696	.2736451	1.086691	.9693336	.2698223

#1	1991.955	51079.39	9346.947	1192.244	2832.761
#2	2002.646	51061.03	9360.284	1200.082	2848.088
#3	1994.181	51312.13	9530.402	1215.177	2840.326

Sample Name: M1551-01 Acquired: 3/4/2021 17:03:27 Type: Unk
Method: NON EPA-6010-200.7(v947) 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	.1187632	-.046234	2.496778	-.056411	.0031785	86.33153
Stddev	.0024050	.004641	.009531	.008204	.0010220	1.16269
%RSD	2.025009	10.03874	.3817226	14.54312	32.15245	1.346775

#1	.1160304	-.047373	2.488222	-.047232	.0032532	84.99218
#2	.1197022	-.041130	2.495061	-.058971	.0041611	86.92086
#3	.1205570	-.050200	2.507050	-.063030	.0021213	87.08155

Elem	Ba4934	Be2348	Cd2265	Ca3736	Cr2677	Co2286
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	2.856118	.0073880	.0066001	74.93520	.2093929	.1136743
Stddev	.030275	.0002381	.0006271	1.28815	.0010017	.0004620
%RSD	1.060014	3.222998	9.500873	1.719016	.4783589	.4064535

#1	2.821915	.0071944	.0071293	73.44874	.2082364	.1141799
#2	2.879479	.0076539	.0067636	75.72495	.2099812	.1135692
#3	2.866961	.0073156	.0059075	75.63190	.2099611	.1132739

Elem	Cu2247	Fe2404	Mn2576	Mg2790	Ni2316	Ag3280
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.7089483	239.5408	2.823900	44.06464	.1960116	.0050446
Stddev	.0018522	1.9663	.044218	.70187	.0008369	.0005026
%RSD	.2612595	.8208599	1.565835	1.592826	.4269701	9.963983

#1	.7110807	237.4422	2.772893	43.25962	.1961400	.0045393
#2	.7077396	239.8398	2.851379	44.38603	.1951179	.0055445
#3	.7080247	241.3405	2.847427	44.54828	.1967769	.0050499

Elem	Na5895	V_2924	Zn2138	K_7664	B_2496	Mo2020
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	3.547951	.2890450	2.514004	19.99647	.6079701	.0192542
Stddev	.005550	.0054000	.001714	.07123	.0045831	.0003227
%RSD	.1564280	1.868236	.0681607	.3562068	.7538381	1.675736

#1	3.549106	.2847608	2.515744	20.06274	.6053382	.0189287
#2	3.541915	.2951107	2.513949	19.92115	.6053100	.0192599
#3	3.552833	.2872634	2.512318	20.00552	.6132622	.0195739

Sample Name: M1551-01 Acquired: 3/4/2021 17:03:27 Type: Unk
Method: NON EPA-6010-200.7(v947) 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	.1250566	4.520731	2.768158	F 10.70878	12.32302	.1192386
Stddev	.0011368	.060554	.034204	.01744	.04004	.0022405
%RSD	.9090007	1.339474	1.235625	.1628496	.3248982	1.878961

#1	.1237637	4.450936	2.738764	10.72769	12.34170	.1166899
#2	.1255068	4.559268	2.805701	10.69332	12.27706	.1208969
#3	.1258992	4.551989	2.760010	10.70534	12.35031	.1201291

Elem	Sr4077
Units	ppm
Avg	.0340124
Stddev	.0014245
%RSD	4.188210

#1	.0326996
#2	.0355271
#3	.0338105

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2276.318	59834.51	11750.95	1351.725	2502.352
Stddev	4.156	118.59	163.19	5.762	9.995
%RSD	.1825753	.1981927	1.388755	.4262769	.3994234

#1	2278.853	59964.02	11933.09	1345.685	2510.118
#2	2278.579	59731.25	11618.04	1352.327	2505.862
#3	2271.521	59808.25	11701.73	1357.162	2491.075

Sample Name: M1554-01 Acquired: 3/4/2021 17:07:16 Type: Unk
Method: NON EPA-6010-200.7(v947) 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	.0955451	-.069363	.4271540	-.101893	.0030170	217.9083	.7376900
Stddev	.0035032	.004145	.0013374	.003811	.0013674	.6234	.0041911
%RSD	3.666575	5.975528	.3130974	3.740202	45.32337	.2860752	.5681414

#1	.0915916	-.066981	.4278738	-.098138	.0019176	218.6009	.7419903
#2	.0982635	-.066960	.4256108	-.105757	.0045482	217.7319	.7374624
#3	.0967803	-.074149	.4279773	-.101784	.0025853	217.3922	.7336173

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0155053	-.004123	19.48273	.3886048	.1852158	.2299496	374.7954
Stddev	.0003575	.000601	.04844	.0022611	.0006115	.0022206	2.9204
%RSD	2.306008	14.57913	.2486497	.5818569	.3301598	.9657127	.7792059

#1	.0159181	-.003434	19.51934	.3871922	.1856544	.2320127	371.6182
#2	.0152908	-.004400	19.42779	.3912127	.1854756	.2302367	375.4051
#3	.0153071	-.004536	19.50105	.3874096	.1845172	.2275994	377.3628

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	6.729051	53.24568	.2437440	.0066551	1.427990	.5933223	.8456794
Stddev	.010206	.22348	.0003473	.0006314	.005055	.0035216	.0045912
%RSD	.1516706	.4197197	.1424826	9.488072	.3539604	.5935367	.5428997

#1	6.733461	53.45962	.2433953	.0059518	1.422162	.5914143	.8431066
#2	6.717382	53.01374	.2437469	.0071733	1.430635	.5911665	.8509801
#3	6.736310	53.26367	.2440899	.0068403	1.431174	.5973861	.8429515

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	14.54597	.2777321	.0042951	.0289351	3.571861	5.024482	7.289682
Stddev	.00897	.0118093	.0005324	.0005636	.006241	.031491	.010171
%RSD	.0616869	4.252048	12.39569	1.947685	.1747216	.6267558	.1395296

#1	14.54178	.2646340	.0036826	.0283193	3.576765	5.015453	7.278789
#2	14.53986	.2875658	.0046470	.0290608	3.573982	4.998490	7.298931
#3	14.55627	.2809965	.0045558	.0294253	3.564836	5.059501	7.291327

Sample Name: M1554-01 Acquired: 3/4/2021 17:07:16 Type: Unk
Method: NON EPA-6010-200.7(v947) 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	2.729867	.3457949	-.263052
Stddev	.012124	.0024167	.003267
%RSD	.4441089	.6988920	1.241876

#1	2.742720	.3481178	-.259450
#2	2.718637	.3459727	-.263884
#3	2.728242	.3432941	-.265823

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2094.968	54467.80	11034.72	1243.032	2503.316
Stddev	11.677	142.81	57.54	13.034	17.686
%RSD	.5573957	.2621825	.5214066	1.048601	.7064992

#1	2085.176	54598.91	10970.78	1248.048	2486.707
#2	2091.835	54488.84	11051.06	1228.235	2501.331
#3	2107.892	54315.64	11082.32	1252.814	2521.911

Sample Name: M1554-01DUP Acquired: 3/4/2021 17:11:06 Type: Unk
Method: NON EPA-6010-200.7(v947) 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	.0931935	-.072693	.4331298	-.104148	-.000892	218.6966	.7393890
Stddev	.0033156	.003216	.0022344	.007211	.001312	1.4167	.0065803
%RSD	3.557726	4.423572	.5158825	6.923460	147.0708	.6477753	.8899613

#1	.0893766	-.073277	.4346033	-.105153	-.001914	220.2984	.7469445
#2	.0953599	-.075577	.4342273	-.110803	.000588	217.6081	.7349144
#3	.0948440	-.069226	.4305589	-.096487	-.001351	218.1834	.7363081

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0160387	-.003549	19.46504	.3916230	.1921713	.2317440	377.3363
Stddev	.0005539	.000159	.03581	.0004271	.0007602	.0006491	.6089
%RSD	3.453414	4.488960	.1839753	.1090653	.3955769	.2801052	.1613612

#1	.0162924	-.003645	19.48647	.3918767	.1915577	.2321516	376.8213
#2	.0154034	-.003637	19.42370	.3911298	.1919344	.2309954	378.0083
#3	.0164202	-.003365	19.48495	.3918623	.1930217	.2320849	377.1793

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	7.006183	53.79710	.2489068	.0064266	1.436078	.5960194	.8558217
Stddev	.023318	.19449	.0012252	.0002597	.009240	.0033698	.0056524
%RSD	.3328144	.3615296	.4922453	4.040300	.6434357	.5653851	.6604583

#1	7.027813	54.02155	.2478916	.0062421	1.446732	.5999105	.8607388
#2	6.981482	53.67823	.2485609	.0063142	1.431244	.5940549	.8570802
#3	7.009255	53.69152	.2502678	.0067235	1.430257	.5940929	.8496462

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	14.65176	.2771060	.0042503	.0295606	3.574863	5.185453	7.419544
Stddev	.04118	.0070139	.0005200	.0014926	.024686	.022742	.006204
%RSD	.2810893	2.531120	12.23416	5.049136	.6905454	.4385816	.0836125

#1	14.69552	.2791076	.0048067	.0282506	3.603143	5.193895	7.412653
#2	14.64600	.2829015	.0037767	.0311854	3.563816	5.159696	7.421296
#3	14.61375	.2693089	.0041675	.0292457	3.557630	5.202767	7.424684

Sample Name: M1554-01DUP Acquired: 3/4/2021 17:11:06 Type: Unk
 Method: NON EPA-6010-200.7(v947) 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	2.752735	.3509687	-.265440
Stddev	.018484	.0007719	.001514
%RSD	.6714824	.2199439	.5702662

#1	2.733453	.3514818	-.263728
#2	2.754452	.3500809	-.266601
#3	2.770302	.3513433	-.265990

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2094.146	54272.41	11042.78	1244.883	2501.942
Stddev	2.907	104.27	58.44	12.289	7.560
%RSD	.1388301	.1921317	.5291921	.9871587	.3021484

#1	2096.234	54249.20	10975.32	1235.446	2506.773
#2	2095.378	54181.70	11074.84	1240.425	2505.822
#3	2090.825	54386.33	11078.16	1258.779	2493.230

Sample Name: M1554-01LX5 Acquired: 3/4/2021 17:14:56 Type: Unk
Method: NON EPA-6010-200.7(v947) 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	.0252021	-.012420	.0888483	-.017097	.0006028	46.03302	.1555485
Stddev	.0019025	.000328	.0005621	.003568	.0003300	.19801	.0006864
%RSD	7.548877	2.637565	.6326707	20.86844	54.74454	.4301580	.4412996

#1	.0249627	-.012147	.0894971	-.019546	.0006248	45.93498	.1554699
#2	.0234306	-.012783	.0885052	-.013003	.0002623	46.26093	.1562708
#3	.0272129	-.012329	.0885428	-.018742	.0009212	45.90315	.1549047

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0035977	-.004220	4.275744	.0874100	.0363737	.0528715	81.23666
Stddev	.0001633	.000326	.033000	.0006879	.0002401	.0002816	.58272
%RSD	4.538589	7.718415	.7718046	.7869798	.6601914	.5326973	.7173160

#1	.0036685	-.003941	4.270114	.0866803	.0361196	.0531077	80.72615
#2	.0037137	-.004140	4.311197	.0875030	.0365969	.0525598	81.11230
#3	.0034110	-.004578	4.245921	.0880467	.0364044	.0529470	81.87152

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	1.525167	11.69160	.0483744	.0015697	.3203213	.1296755	.1830091
Stddev	.006453	.04887	.0003127	.0005468	.0007637	.0013619	.0003406
%RSD	.4230957	.4179685	.6464726	34.83266	.2384208	1.050226	.1860861

#1	1.519458	11.64424	.0480768	.0013460	.3198143	.1281151	.1826856
#2	1.532168	11.74185	.0487003	.0021928	.3211996	.1302862	.1829774
#3	1.523875	11.68870	.0483460	.0011702	.3199498	.1306251	.1833645

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	2.905765	.0546967	.0005125	.0064435	.7961368	1.051754	1.399201
Stddev	.028437	.0038583	.0006392	.0006847	.0029488	.017251	.004956
%RSD	.9786331	7.053909	124.7066	10.62661	.3703928	1.640167	.3542146

#1	2.880707	.0537173	-.000111	.0069595	.7938262	1.032274	1.393981
#2	2.899916	.0514225	.000483	.0056667	.7951260	1.057894	1.399779
#3	2.936671	.0589503	.001166	.0067043	.7994581	1.065096	1.403842

Sample Name: M1554-01LX5 Acquired: 3/4/2021 17:14:56 Type: Unk
 Method: NON EPA-6010-200.7(v947) 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	.5281210	.0712372	-.056609
Stddev	.0060212	.0005241	.000552
%RSD	1.140126	.7356856	.9744456

#1	.5212010	.0708587	-.056054
#2	.5309969	.0718354	-.056615
#3	.5321650	.0710175	-.057158

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2056.192	52141.23	9962.755	1232.749	2797.432
Stddev	12.542	107.60	75.541	7.275	10.154
%RSD	.6099757	.2063656	.7582296	.5901762	.3629757

#1	2042.395	52029.48	9918.695	1224.352	2787.156
#2	2066.903	52244.14	9919.589	1237.189	2807.459
#3	2059.278	52150.08	10049.98	1236.705	2797.682

Sample Name: M1554-01MS Acquired: 3/4/2021 17:18:58 Type: Unk
Method: NON EPA-6010-200.7(v947) 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	.7758385	1.698289	1.286194	1.583098	.1285991	234.3877
Stddev	.0123735	.021911	.012057	.009880	.0001777	1.0102
%RSD	1.594858	1.290160	.9374428	.6241149	.1381660	.4309854

#1	.7673905	1.687200	1.275658	1.588126	.1284806	233.6438
#2	.7700837	1.684140	1.283581	1.571715	.1285133	235.5378
#3	.7900414	1.723528	1.299344	1.589453	.1288034	233.9816

Elem	Ba4934	Be2348	Cd2265	Ca3736	Cr2677	Co2286
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.9170176	.1797175	.1801879	21.47636	.6960491	.3475645
Stddev	.0062814	.0005819	.0002926	.13208	.0027506	.0015251
%RSD	.6849820	.3237868	.1623684	.6150153	.3951803	.4388007

#1	.9145880	.1793827	.1802424	21.39402	.6928798	.3462283
#2	.9241509	.1793804	.1798720	21.62871	.6974527	.3472392
#3	.9123139	.1803894	.1804494	21.40634	.6978148	.3492260

Elem	Cu2247	Fe2404	Mn2576	Mg2790	Ni2316	Ag3280
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.5024698	348.1030	4.813955	53.99440	.7061839	.0708273
Stddev	.0009003	1.3997	.025625	.17214	.0018331	.0002977
%RSD	.1791838	.4021073	.5323166	.3188177	.2595840	.4202844

#1	.5028328	346.5411	4.792579	53.82659	.7040762	.0708849
#2	.5014446	348.5237	4.842362	54.17058	.7070686	.0705050
#3	.5031320	349.2441	4.806925	53.98604	.7074070	.0710920

Elem	Na5895	V_2924	Zn2138	K_7664	B_2496	Mo2020
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	4.321763	.8100365	1.004474	24.49474	.4399479	.3438328
Stddev	.014193	.0053970	.004885	.09187	.0026307	.0006585
%RSD	.3284048	.6662663	.4863726	.3750751	.5979553	.1915073

#1	4.316610	.8095919	1.004120	24.46483	.4422469	.3435180
#2	4.337813	.8156420	.999776	24.59784	.4370790	.3433907
#3	4.310867	.8048755	1.009527	24.42154	.4405179	.3445896

Sample Name: M1554-01MS Acquired: 3/4/2021 17:18:58 Type: Unk
Method: NON EPA-6010-200.7(v947) 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	.5844787	3.606792	4.292060	F 11.94903	2.805079	.5471319
Stddev	.0012112	.019045	.011594	.01901	.010848	.0033262
%RSD	.2072310	.5280286	.2701179	.1591078	.3867436	.6079365

#1	.5847684	3.592277	4.285978	11.93979	2.793876	.5432926
#2	.5855188	3.628356	4.284773	11.93641	2.805826	.5491450
#3	.5831489	3.599742	4.305429	11.97090	2.815534	.5489580

Elem	Sr4077
Units	ppm
Avg	-.057251
Stddev	.001885
%RSD	3.293298

#1	-.055923
#2	-.056422
#3	-.059409

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2086.222	54420.22	10914.34	1249.815	2493.551
Stddev	21.032	71.18	48.08	15.590	24.295
%RSD	1.008154	.1308032	.4405071	1.247387	.9743174

#1	2092.848	54388.69	10908.83	1231.858	2502.330
#2	2103.143	54370.24	10869.25	1259.901	2512.237
#3	2062.674	54501.72	10964.93	1257.685	2466.087

Sample Name: CCV06 Acquired: 3/4/2021 17:28:05 Type: Unk
Method: NON EPA-6010-200.7(v947) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	4.987739	4.844518	4.742275	5.094108	5.065272	9.510491
Stddev	.034585	.043052	.042082	.051059	.047590	.036861
%RSD	.6934088	.8886818	.8873876	1.002310	.9395351	.3875835

#1	5.027106	4.893519	4.790567	5.153056	5.120119	9.515353
#2	4.962238	4.812761	4.713460	5.063740	5.034909	9.544680
#3	4.973873	4.827274	4.722797	5.065527	5.040788	9.471440

Elem	Ba4934	Be2348	Cd2265	Ca3736	Cr2677	Co2286
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	9.522730	.2386320	2.316896	24.13612	.9320592	2.322397
Stddev	.107229	.0027774	.002475	.05466	.0034377	.002591
%RSD	1.126035	1.163901	.1068421	.2264543	.3688328	.1115534

#1	9.422816	.2412773	2.319431	24.07604	.9289599	2.324985
#2	9.636019	.2388799	2.314485	24.18289	.9357568	2.319803
#3	9.509354	.2357390	2.316772	24.14943	.9314609	2.322402

Elem	Cu2247	Fe2404	Mn2576	Mg2790	Ni2316	Ag3280
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	1.295329	4.729312	2.302746	24.13243	2.285719	1.206864
Stddev	.012519	.026650	.007382	.12848	.002956	.003514
%RSD	.9664621	.5635005	.3205593	.5323844	.1293212	.2911369

#1	1.308714	4.702593	2.296043	24.07794	2.288460	1.203402
#2	1.283908	4.729453	2.310658	24.27917	2.282587	1.210427
#3	1.293365	4.755892	2.301538	24.04018	2.286112	1.206762

Elem	Na5895	V_2924	Zn2138	K_7664	B_2496	Mo2020
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	25.04758	2.301451	2.468198	26.47952	4.687354	5.127797
Stddev	.13314	.008535	.004684	.06695	.016592	.009815
%RSD	.5315457	.3708430	.1897577	.2528358	.3539688	.1914006

#1	25.17395	2.300596	2.464785	26.52861	4.686842	5.138078
#2	25.06021	2.310381	2.466271	26.50670	4.704196	5.118527
#3	24.90857	2.293376	2.473538	26.40326	4.671024	5.126787

Sample Name: CCV06 Acquired: 3/4/2021 17:28:05 Type: Unk
Method: NON EPA-6010-200.7(v947) 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	4.587262	F 4.430724	4.982539	4.804941	4.719349	4.823589
Stddev	.030938	.023666	.034703	.039910	.024517	.037719
%RSD	.6744257	.5341440	.6964893	.8306063	.5194948	.7819611

#1	4.622678	4.448442	4.943810	4.851012	4.747442	4.857702
#2	4.565502	4.439883	4.992997	4.780943	4.708324	4.829982
#3	4.573605	4.403847	5.010810	4.782869	4.702280	4.783082

Elem	Sr4077
Units	ppm
Avg	4.773890
Stddev	.032532
%RSD	.6814536

#1	4.773234
#2	4.741692
#3	4.806745

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	1923.169	49043.13	9458.151	1117.731	2629.783
Stddev	6.343	122.45	36.155	1.149	5.728
%RSD	.3297960	.2496757	.3822653	.1027626	.2178182

#1	1916.912	49105.05	9453.628	1117.646	2623.349
#2	1929.594	48902.09	9424.470	1118.920	2634.329
#3	1923.001	49122.26	9496.355	1116.628	2631.669

Sample Name: CCB06 Acquired: 3/4/2021 17:32:05 Type: Unk
Method: NON EPA-6010-200.7(v947) 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	.0005830	-.000177	.0000988	-.000466	.0005513	.0006516	-.001858
Stddev	.0017001	.001359	.0008308	.000450	.0015278	.0016840	.000153
%RSD	291.6020	769.8013	841.1001	96.40163	277.1244	258.4299	8.259601

#1	-.001213	.000329	.0004541	-.000091	.0018671	.0025084	-.001994
#2	.002168	.000857	-.000851	-.000965	.0009109	.0002234	-.001692
#3	.000794	-.001716	.000693	-.000343	-.001124	-.000777	-.001889

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.000026	.0001070	-.000824	.0000510	.0000598	.0001924	.0061756
Stddev	.000128	.0000400	.009189	.0000807	.0000880	.0002068	.0040365
%RSD	497.6854	37.39226	1115.503	158.1163	147.0270	107.4865	65.36211

#1	.000086	.0000638	-.005149	.0000313	.0000582	.0004255	.0035309
#2	.000002	.0001145	-.007053	-.000018	.0001486	.0000307	.0041741
#3	-.000165	.0001428	.009730	.000140	-.000027	.0001211	.0108217

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0001278	.0126938	.0002005	.0005344	.0254033	-.000046	-.001527
Stddev	.0002549	.0192216	.0002011	.0001269	.0068848	.000709	.000214
%RSD	199.4814	151.4259	100.3177	23.75245	27.10193	1535.645	14.01045

#1	-.000096	.0114122	.0000546	.0004265	.0174547	-.000861	-.001325
#2	.000074	-.005855	.0004299	.0005024	.0292537	.000433	-.001504
#3	.000405	.032524	.0001170	.0006743	.0295015	.000290	-.001751

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0590370	.0065825	.0016152	.0005229	.0018478	.0240730	-.000979
Stddev	.0150280	.0006153	.0006304	.0009453	.0001812	.0103869	.000438
%RSD	25.45528	9.347331	39.03048	180.7600	9.807755	43.14735	44.69244

#1	.0653040	.0072916	.0022005	-.000535	.0018916	.0324660	-.001032
#2	.0418897	.0062654	.0016974	.000818	.0020031	.0272965	-.000517
#3	.0699172	.0061903	.0009477	.001286	.0016487	.0124566	-.001388

Sample Name: CCB06 Acquired: 3/4/2021 17:32:05 Type: Unk
 Method: NON EPA-6010-200.7(v947) 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	-.001214	-.000249	.0006058
Stddev	.001256	.000071	.0000265
%RSD	103.4763	28.69891	4.380086

#1	.000073	-.000258	.0006306
#2	-.002436	-.000174	.0006088
#3	-.001279	-.000316	.0005778

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2076.713	51636.70	9457.767	1222.468	2962.061
Stddev	17.494	196.07	44.641	2.216	23.638
%RSD	.8423899	.3797163	.4720045	.1812387	.7980197

#1	2092.312	51436.55	9410.443	1220.796	2981.975
#2	2057.798	51828.43	9499.125	1221.627	2935.939
#3	2080.031	51645.12	9463.732	1224.981	2968.270

Sample Name: M1554-01MSD Acquired: 3/4/2021 17:36:12 Type: Unk
Method: NON EPA-6010-200.7(v947) 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	.7703332	1.707328	1.301965	1.560920	.1267279	239.5486
Stddev	.0028399	.007034	.011330	.005785	.0010768	.1066
%RSD	.3686579	.4120112	.8702331	.3705883	.8497096	.0444818

#1	.7708551	1.708060	1.311120	1.561019	.1258376	239.5285
#2	.7672685	1.699957	1.289293	1.555086	.1279247	239.6638
#3	.7728759	1.713969	1.305480	1.566654	.1264213	239.4536

Elem	Ba4934	Be2348	Cd2265	Ca3736	Cr2677	Co2286
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.9160138	.1752979	.1807677	21.80967	.7136183	.3516738
Stddev	.0026842	.0012657	.0013296	.03107	.0024487	.0014427
%RSD	.2930314	.7220336	.7355032	.1424716	.3431385	.4102483

#1	.9183100	.1739957	.1800221	21.77936	.7117891	.3511074
#2	.9166686	.1753743	.1799783	21.84146	.7126655	.3506003
#3	.9130628	.1765236	.1823027	21.80821	.7164001	.3533138

Elem	Cu2247	Fe2404	Mn2576	Mg2790	Ni2316	Ag3280
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.5005611	357.4518	4.973710	55.35356	.7159812	.0718483
Stddev	.0011353	1.0818	.004678	.12612	.0031865	.0004618
%RSD	.2267973	.3026490	.0940583	.2278401	.4450482	.6427811

#1	.4992512	356.7012	4.969924	55.23621	.7135230	.0714545
#2	.5012595	356.9623	4.972266	55.33757	.7148393	.0717338
#3	.5011727	358.6918	4.978940	55.48692	.7195812	.0723566

Elem	Na5895	V_2924	Zn2138	K_7664	B_2496	Mo2020
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	4.384642	.8174961	1.008619	25.13682	.4671313	.3427136
Stddev	.007475	.0013483	.000434	.05503	.0049930	.0006942
%RSD	.1704852	.1649350	.0429831	.2189160	1.068874	.2025731

#1	4.392993	.8190456	1.008190	25.10039	.4627658	.3420027
#2	4.382356	.8168530	1.009057	25.10995	.4660524	.3427482
#3	4.378577	.8165897	1.008611	25.20013	.4725755	.3433899

Sample Name: M1554-01MSD Acquired: 3/4/2021 17:36:12 Type: Unk
Method: NON EPA-6010-200.7(v947) 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	.5925841	3.614299	4.301347	F 11.96630	2.847326	.5469976
Stddev	.0033943	.005020	.037269	.05159	.007764	.0011611
%RSD	.5727971	.1388800	.8664550	.4311279	.2726671	.2122598

#1	.5894976	3.613625	4.273216	11.95254	2.841591	.5466137
#2	.5920354	3.619621	4.287209	11.92299	2.844226	.5460770
#3	.5962193	3.609650	4.343617	12.02338	2.856161	.5483019

Elem	Sr4077
Units	ppm
Avg	-.063924
Stddev	.001761
%RSD	2.754202

#1	-.062787
#2	-.063033
#3	-.065952

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2133.860	53642.89	10872.52	1229.699	2512.684
Stddev	10.004	61.74	32.48	7.053	12.737
%RSD	.4688069	.1150921	.2987688	.5735311	.5069040

#1	2122.822	53575.15	10841.86	1223.319	2500.398
#2	2142.328	53657.52	10869.15	1228.506	2525.828
#3	2136.429	53696.01	10906.56	1237.273	2511.825

Sample Name: M1554-01A Acquired: 3/4/2021 17:39:58 Type: Unk
Method: NON EPA-6010-200.7(v947) 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	.8713867	1.911317	1.426320	1.822656	.7889559	220.5229
Stddev	.0074734	.012560	.004428	.004170	.0020979	.9137
%RSD	.8576402	.6571342	.3104615	.2287874	.2659116	.4143315

#1	.8633875	1.898982	1.421463	1.827210	.7913712	219.4679
#2	.8781901	1.924090	1.430133	1.819024	.7875873	221.0428
#3	.8725826	1.910879	1.427364	1.821735	.7879092	221.0580

Elem	Ba4934	Be2348	Cd2265	Ca3736	Cr2677	Co2286
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.9190384	.1953531	.2001341	20.37241	.7539129	.3963885
Stddev	.0047639	.0016623	.0007282	.08224	.0026494	.0005717
%RSD	.5183564	.8508985	.3638822	.4036830	.3514126	.1442220

#1	.9137080	.1935100	.2008686	20.29486	.7521210	.3967907
#2	.9228804	.1958105	.2001215	20.36373	.7526614	.3966408
#3	.9205267	.1967387	.1994123	20.45865	.7569561	.3957341

Elem	Cu2247	Fe2404	Mn2576	Mg2790	Ni2316	Ag3280
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.5194060	377.2431	7.051595	55.49301	.7585163	.0805436
Stddev	.0009557	1.4066	.022555	.18370	.0005397	.0008351
%RSD	.1840030	.3728660	.3198611	.3310307	.0711524	1.036867

#1	.5196125	375.6307	7.028386	55.32341	.7590612	.0797975
#2	.5202417	377.8799	7.052964	55.46749	.7579820	.0803877
#3	.5183640	378.2186	7.073434	55.68814	.7585056	.0814457

Elem	Na5895	V_2924	Zn2138	K_7664	B_2496	Mo2020
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	4.643610	.8638573	1.003929	25.34880	.5526527	.4177812
Stddev	.034039	.0064706	.003215	.08743	.0017364	.0011860
%RSD	.7330267	.7490301	.3202359	.3448960	.3141902	.2838812

#1	4.611316	.8584758	1.001175	25.26162	.5517593	.4190701
#2	4.679160	.8620595	1.007462	25.43647	.5515449	.4175374
#3	4.640354	.8710366	1.003150	25.34829	.5546539	.4167360

Sample Name: M1554-01A Acquired: 3/4/2021 17:39:58 Type: Unk
Method: NON EPA-6010-200.7(v947) 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	.7293088	3.713635	5.845927	F 13.23027	2.682525	.5440825
Stddev	.0017630	.018758	.012154	.00742	.009088	.0004748
%RSD	.2417294	.5051248	.2078997	.0560605	.3387834	.0872724

#1	.7309927	3.692307	5.849701	13.23312	2.681411	.5441134
#2	.7274762	3.727571	5.832334	13.22185	2.692119	.5445411
#3	.7294576	3.721028	5.855746	13.23584	2.674046	.5435929

Elem	Sr4077
Units	ppm
Avg	-.070734
Stddev	.000180
%RSD	.2541184

#1	-.070636
#2	-.070625
#3	-.070942

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2150.805	54130.21	10894.21	1245.006	2537.587
Stddev	9.096	76.46	40.14	6.503	9.375
%RSD	.4229002	.1412604	.3684931	.5223191	.3694418

#1	2150.253	54213.24	10928.86	1251.055	2538.551
#2	2141.998	54114.70	10903.56	1238.129	2527.768
#3	2160.165	54062.69	10850.22	1245.834	2546.443

Sample Name: M1554-02 Acquired: 3/4/2021 17:43:44 Type: Unk
Method: NON EPA-6010-200.7(v947) 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	.0941954	-.079434	.3618177	-.124678	.0014210	318.0654	.8044352
Stddev	.0029337	.001943	.0044231	.006454	.0029268	3.1186	.0088934
%RSD	3.114440	2.445755	1.222461	5.176214	205.9639	.9804856	1.105551

#1	.0913198	-.077200	.3619290	-.131038	-.001738	320.7182	.8101369
#2	.0940826	-.080726	.3573401	-.124862	.004041	318.8478	.8089810
#3	.0971838	-.080376	.3661841	-.118134	.001960	314.6301	.7941876

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0191906	-.002966	18.58040	.5233704	.2490166	.2833595	452.2133
Stddev	.0003272	.000250	.21060	.0022659	.0009025	.0018158	1.5073
%RSD	1.705089	8.436513	1.133446	.4329442	.3624245	.6408074	.3333252

#1	.0195040	-.002679	18.78955	.5208526	.2485812	.2823612	450.7115
#2	.0192165	-.003141	18.58326	.5252457	.2484144	.2854554	452.2022
#3	.0188512	-.003076	18.36838	.5240128	.2500542	.2822618	453.7261

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	7.171942	99.34432	.3945588	.0060474	1.463046	.7195124	.9949638
Stddev	.061581	.93304	.0010724	.0004907	.006062	.0073687	.0017666
%RSD	.8586396	.9391953	.2717993	8.113606	.4143678	1.024118	.1775504

#1	7.229309	100.2137	.3933347	.0064685	1.461665	.7258581	.9957805
#2	7.179646	99.4608	.3950088	.0055086	1.457794	.7212483	.9929367
#3	7.106872	98.3585	.3953328	.0061652	1.469680	.7114308	.9961743

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	31.20763	.3522618	.0033163	.0369088	7.368087	5.535434	6.276412
Stddev	.09995	.0094630	.0004197	.0004578	.065704	.038512	.009389
%RSD	.3202857	2.686364	12.65459	1.240306	.8917364	.6957415	.1495893

#1	31.11220	.3419857	.0038002	.0371137	7.415842	5.490978	6.269331
#2	31.19912	.3606171	.0030963	.0363843	7.395264	5.556709	6.272843
#3	31.31156	.3541826	.0030524	.0372283	7.293154	5.558615	6.287062

Sample Name: M1554-02 Acquired: 3/4/2021 17:43:44 Type: Unk
Method: NON EPA-6010-200.7(v947) 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	2.122284	.5521233	-.321521
Stddev	.014182	.0009703	.002668
%RSD	.6682373	.1757391	.8298948

#1	2.112529	.5522796	-.319101
#2	2.115769	.5530059	-.321080
#3	2.138552	.5510843	-.324382

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2190.835	54229.44	11184.67	1273.051	2501.741
Stddev	5.458	64.75	122.58	2.652	10.765
%RSD	.2491360	.1194069	1.095998	.2083308	.4303027

#1	2186.979	54288.60	11069.75	1270.902	2497.754
#2	2197.081	54239.45	11170.58	1276.015	2513.930
#3	2188.446	54160.26	11313.70	1272.236	2493.537

Sample Name: M1554-03 Acquired: 3/4/2021 17:47:34 Type: Unk
Method: NON EPA-6010-200.7(v947) 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	.0710469	-.062393	.4100958	-.088695	.0005497	251.6413	.9360627
Stddev	.0017424	.006228	.0032973	.003746	.0009275	4.0073	.0146076
%RSD	2.452402	9.981651	.8040423	4.223988	168.7180	1.592449	1.560537

#1	.0727816	-.069241	.4125617	-.089101	.0015866	247.0166	.9192536
#2	.0692970	-.060870	.4063505	-.084762	.0002631	254.0857	.9456807
#3	.0710622	-.057068	.4113753	-.092221	-.000201	253.8215	.9432538

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0172591	-.001485	23.41084	.4193811	.1668580	.1507938	351.6166
Stddev	.0001204	.000364	.30036	.0008495	.0002434	.0007310	1.1090
%RSD	.6977205	24.53451	1.282984	.2025588	.1458955	.4847494	.3154119

#1	.0172868	-.001443	23.06429	.4184192	.1668473	.1514616	350.4253
#2	.0173633	-.001869	23.59614	.4196955	.1666201	.1500128	352.6192
#3	.0171273	-.001144	23.57208	.4200285	.1671066	.1509069	351.8054

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	4.004412	85.15106	.3179847	.0062355	1.523474	.5304231	1.178965
Stddev	.052453	1.17859	.0005395	.0006242	.014890	.0068127	.001566
%RSD	1.309877	1.384113	.1696486	10.01096	.9773517	1.284382	.1328450

#1	3.943904	83.79298	.3184216	.0056179	1.508001	.5226627	1.180549
#2	4.037003	85.90612	.3181506	.0068662	1.537702	.5354187	1.177417
#3	4.032327	85.75408	.3173817	.0062225	1.524720	.5331879	1.178927

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	24.04281	.2696675	.0012765	.0356169	4.818069	3.856560	7.785278
Stddev	.12345	.0085029	.0002082	.0007514	.068041	.060255	.006757
%RSD	.5134437	3.153116	16.31321	2.109684	1.412204	1.562398	.0867939

#1	23.90073	.2793254	.0013348	.0354573	4.739682	3.795045	7.781890
#2	24.10394	.2633080	.0014494	.0349582	4.861865	3.915470	7.780885
#3	24.12377	.2663690	.0010453	.0364353	4.852661	3.859163	7.793059

Sample Name: M1554-03 Acquired: 3/4/2021 17:47:34 Type: Unk
Method: NON EPA-6010-200.7(v947) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: Custom ID2: Custom ID3:
Comment:

Elem	S_1820	Li6707	Sr4077
Units	ppm	ppm	ppm
Avg	3.999001	.4646248	-.204382
Stddev	.010981	.0126319	.001275
%RSD	.2745885	2.718737	.6236876

#1	4.003216	.4501025	-.205763
#2	3.986538	.4730663	-.204132
#3	4.007250	.4707056	-.203250

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2199.071	55161.25	11146.55	1295.224	2498.891
Stddev	6.488	124.36	123.08	6.945	11.207
%RSD	.2950142	.2254420	1.104223	.5361648	.4484828

#1	2192.118	55202.44	11286.19	1287.317	2487.279
#2	2200.133	55021.52	11053.84	1298.021	2499.748
#3	2204.962	55259.78	11099.61	1300.334	2509.644

Sample Name: M1556-01 Acquired: 3/4/2021 17:51:24 Type: Unk
Method: NON EPA-6010-200.7(v947) 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	.0921159	-.065923	.5869109	-.077792	.0017907	151.4429	.6497763
Stddev	.0015469	.000670	.0022213	.000984	.0017820	2.5226	.0125761
%RSD	1.679281	1.016536	.3784789	1.265264	99.51440	1.665685	1.935449

#1	.0922325	-.065923	.5859443	-.077419	.0038373	150.4343	.6434817
#2	.0936012	-.066593	.5853366	-.078909	.0009521	154.3138	.6642568
#3	.0905140	-.065252	.5894518	-.077049	.0005827	149.5808	.6415904

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0111342	.0018489	46.40423	.2299513	.1546507	.4655017	329.7969
Stddev	.0004351	.0001111	.88526	.0007158	.0004136	.0006298	.0712
%RSD	3.907783	6.009376	1.907718	.3112739	.2674352	.1352946	.0215897

#1	.0108042	.0018384	46.08077	.2291465	.1549680	.4653106	329.8748
#2	.0109711	.0017435	47.40573	.2305165	.1548011	.4649896	329.7352
#3	.0116273	.0019649	45.72619	.2301909	.1541829	.4662049	329.7807

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	6.853990	47.40006	.2580162	.0064446	2.829770	.3927302	1.421800
Stddev	.113575	.90115	.0010252	.0002286	.002320	.0084622	.018497
%RSD	1.657057	1.901168	.3973185	3.547583	.0819931	2.154724	1.300931

#1	6.811974	47.05580	.2576974	.0067077	2.830784	.3888085	1.441137
#2	6.982585	48.42260	.2591629	.0062946	2.831411	.4024419	1.419988
#3	6.767409	46.72179	.2571884	.0063314	2.827115	.3869403	1.404277

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	11.59581	.2946367	.0064543	.0240989	1.165185	2.344813	7.257838
Stddev	.01873	.0064378	.0005625	.0003211	.025432	.015791	.016780
%RSD	.1615311	2.185003	8.714966	1.332472	2.182701	.6734519	.2311918

#1	11.61722	.3013323	.0060469	.0241380	1.154656	2.331482	7.241016
#2	11.58776	.2884920	.0070961	.0237600	1.194190	2.362252	7.274575
#3	11.58245	.2940858	.0062198	.0243986	1.146707	2.340704	7.257923

Sample Name: M1556-01 Acquired: 3/4/2021 17:51:24 Type: Unk
 Method: NON EPA-6010-200.7(v947) 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	2.821150	.2254129	-.095999
Stddev	.011259	.0064785	.004353
%RSD	.3990785	2.874074	4.534719

#1	2.811341	.2212741	-.097851
#2	2.818666	.2328789	-.091026
#3	2.833443	.2220855	-.099120

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2219.436	56097.71	11327.69	1296.730	2537.829
Stddev	4.350	142.38	219.43	22.738	7.974
%RSD	.1960154	.2538070	1.937145	1.753525	.3142040

#1	2216.047	55982.04	11379.96	1279.476	2536.739
#2	2217.920	56054.37	11086.85	1288.217	2530.455
#3	2224.342	56256.73	11516.28	1322.497	2546.291

Sample Name: CCV07 Acquired: 3/4/2021 17:59:17 Type: Unk
Method: NON EPA-6010-200.7(v947) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	4.953423	4.833613	4.792713	5.022429	4.984206	9.431742
Stddev	.047164	.044086	.034104	.040562	.029490	.122278
%RSD	.9521548	.9120688	.7115815	.8076156	.5916656	1.296453

#1	4.898963	4.785544	4.755641	4.975639	4.950368	9.565666
#2	4.980918	4.843136	4.799745	5.047643	5.004427	9.326047
#3	4.980386	4.872159	4.822753	5.044004	4.997822	9.403512

Elem	Ba4934	Be2348	Cd2265	Ca3736	Cr2677	Co2286
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	9.165561	.2570176	2.366441	24.52191	.9552397	2.350786
Stddev	.072317	.0019936	.021145	.16283	.0052657	.020232
%RSD	.7890090	.7756808	.8935563	.6640235	.5512409	.8606420

#1	9.246122	.2592872	2.342754	24.67403	.9601090	2.328476
#2	9.106248	.2562164	2.373155	24.35015	.9496516	2.355939
#3	9.144314	.2555491	2.383415	24.54155	.9559586	2.367943

Elem	Cu2247	Fe2404	Mn2576	Mg2790	Ni2316	Ag3280
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	1.297360	4.717843	2.384496	24.37477	2.604184	1.237834
Stddev	.009752	.051799	.022705	.19223	.034852	.009113
%RSD	.7516575	1.097933	.9521863	.7886627	1.338320	.7361938

#1	1.286272	4.744321	2.409841	24.49339	2.565538	1.247400
#2	1.301207	4.658157	2.366014	24.15297	2.613785	1.229254
#3	1.304602	4.751050	2.377634	24.47794	2.633230	1.236850

Elem	Na5895	V_2924	Zn2138	K_7664	B_2496	Mo2020
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	23.89163	2.275219	2.459998	26.56233	4.924373	5.251337
Stddev	.15154	.012093	.017961	.19447	.052581	.038125
%RSD	.6342887	.5315283	.7301116	.7321433	1.067776	.7260047

#1	23.99532	2.285905	2.480337	26.76319	4.984842	5.207686
#2	23.71771	2.262091	2.446317	26.37494	4.889400	5.268220
#3	23.96184	2.277662	2.453340	26.54886	4.898877	5.278105

Sample Name: CCV07 Acquired: 3/4/2021 17:59:17 Type: Unk
Method: NON EPA-6010-200.7(v947) 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	4.594021	F 4.237145	4.952148	4.780056	4.753375	4.666712
Stddev	.040066	.025587	.076646	.037372	.021460	.045012
%RSD	.8721271	.6038713	1.547737	.7818310	.4514705	.9645408

#1	4.548927	4.256927	4.865151	4.738964	4.736793	4.717982
#2	4.607614	4.208249	4.981569	4.789190	4.745718	4.633683
#3	4.625522	4.246259	5.009725	4.812014	4.777613	4.648472

Elem	Sr4077
Units	ppm
Avg	4.648409
Stddev	.027301
%RSD	.5873151

#1	4.679861
#2	4.634533
#3	4.630833

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	1959.877	48510.67	9427.218	1124.091	2664.608
Stddev	12.230	393.79	112.096	11.961	21.071
%RSD	.6240096	.8117610	1.189064	1.064070	.7907873

#1	1973.979	48075.77	9297.790	1110.287	2687.953
#2	1953.469	48843.09	9493.301	1130.614	2658.874
#3	1952.183	48613.15	9490.561	1131.373	2646.998

Sample Name: CCB07 Acquired: 3/4/2021 18:03:05 Type: Unk
Method: NON EPA-6010-200.7(v947) 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	.0028908	.0013554	-.000821	.0062687	.0001966	.0003315	-.002494
Stddev	.0005074	.0004628	.000552	.0016331	.0008470	.0044377	.000231
%RSD	17.55308	34.14440	67.22473	26.05214	430.7805	1338.715	9.272635

#1	.0024579	.0018679	-.000469	.0043913	.0001675	-.002038	-.002597
#2	.0034492	.0012306	-.001456	.0073608	.0010578	.005451	-.002229
#3	.0027652	.0009679	-.000536	.0070541	-.000635	-.002419	-.002656

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.000093	.0000711	-.011817	-.000013	.0000472	-.000275	.0038319
Stddev	.000081	.0001035	.001682	.000079	.0001362	.000125	.0039894
%RSD	87.26559	145.5685	14.23275	621.2889	288.8745	45.58819	104.1110

#1	-.000061	.0001901	-.013097	-.000099	.0000345	-.000385	.0007205
#2	-.000032	.0000201	-.012441	.000006	-.000082	-.000138	.0083295
#3	-.000185	.0000030	-.009912	.000055	.000189	-.000302	.0024457

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0003176	-.000864	.0002680	.0004630	.0280760	-.000584	-.001476
Stddev	.0002391	.014434	.0002367	.0000397	.0027374	.001798	.000236
%RSD	75.28634	1670.939	88.30724	8.584478	9.749825	307.9814	15.97618

#1	.0003420	-.011382	.0001773	.0004467	.0250168	-.002224	-.001217
#2	.0005435	-.006802	.0005367	.0004339	.0289172	.001338	-.001679
#3	.0000672	.015592	.0000901	.0005083	.0302941	-.000865	-.001533

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0784305	.0073019	.0019146	.0001335	.0022461	.0150629	-.000095
Stddev	.0079074	.0004160	.0007261	.0006436	.0003501	.0070307	.000923
%RSD	10.08211	5.696497	37.92302	482.1856	15.58761	46.67561	976.2453

#1	.0783566	.0076668	.0026566	-.000029	.0021089	.0069905	-.000190
#2	.0863746	.0073898	.0018816	.000843	.0026440	.0183521	.000872
#3	.0705603	.0068490	.0012056	-.000413	.0019854	.0198462	-.000966

Sample Name: CCB07 Acquired: 3/4/2021 18:03:05 Type: Unk
Method: NON EPA-6010-200.7(v947) 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	-.000083	-.000645	.0004304
Stddev	.002066	.000537	.0000854
%RSD	2487.789	83.24926	19.85205

#1	-.001822	-.001258	.0005193
#2	.002201	-.000255	.0004228
#3	-.000628	-.000423	.0003490

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2097.918	50970.80	9449.693	1216.028	3001.064
Stddev	17.868	114.34	74.652	3.953	16.077
%RSD	.8517051	.2243248	.7899900	.3250396	.5356990

#1	2102.796	50842.68	9364.802	1213.246	3007.286
#2	2078.118	51007.24	9505.099	1214.287	2982.806
#3	2112.841	51062.47	9479.179	1220.553	3013.099

Sample Name: M1545-01 Acquired: 3/4/2021 18:07:10 Type: Unk
Method: NON EPA-6010-200.7(v947) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: MH-725MS Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0220520	.0003605	.0557317	.0162730	.0016034	2.540944
Stddev	.0022782	.0017923	.0008896	.0034060	.0007775	.012341
%RSD	10.33091	497.1132	1.596148	20.93006	48.49220	.4857041

#1	.0241428	-.001613	.0548979	.0194257	.0016842	2.552574
#2	.0223891	.001887	.0566681	.0126605	.0007886	2.542261
#3	.0196240	.000808	.0556291	.0167328	.0023373	2.527997

Elem	Ba4934	Be2348	Cd2265	Ca3736	Cr2677	Co2286
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.1290814	.0001911	.0026899	103.9570	.0092207	.0023564
Stddev	.0005898	.0000943	.0001489	.2923	.0001665	.0002070
%RSD	.4569238	49.32680	5.535476	.2811357	1.805817	8.784727

#1	.1295695	.0002999	.0026473	104.0194	.0090285	.0025477
#2	.1292486	.0001372	.0028554	104.2130	.0093107	.0023848
#3	.1284260	.0001362	.0025669	103.6386	.0093228	.0021366

Elem	Cu2247	Fe2404	Mn2576	Mg2790	Ni2316	Ag3280
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0710042	5.110374	.1637522	11.69970	.0091582	.0006107
Stddev	.0001441	.011928	.0003535	.04942	.0002784	.0003665
%RSD	.2029424	.2334003	.2159004	.4223690	3.039514	60.01494

#1	.0708563	5.124132	.1634732	11.66574	.0088500	.0008382
#2	.0711442	5.104053	.1641498	11.75639	.0093915	.0001879
#3	.0710121	5.102938	.1636337	11.67697	.0092330	.0008062

Elem	Na5895	V_2924	Zn2138	K_7664	B_2496	Mo2020
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	162.7736	.0109908	.9159528	19.15692	.1228145	.0152143
Stddev	.1369	.0002314	.0011984	.12214	.0014384	.0001750
%RSD	.0840757	2.105854	.1308389	.6375866	1.171197	1.150200

#1	162.7023	.0109852	.9145910	19.01917	.1244741	.0151041
#2	162.6872	.0107622	.9168466	19.25200	.1220404	.0154161
#3	162.9314	.0112250	.9164207	19.19960	.1219288	.0151228

Sample Name: M1545-01 Acquired: 3/4/2021 18:07:10 Type: Unk
Method: NON EPA-6010-200.7(v947) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: MH-725MS Custom ID2: Custom ID3:
Comment:

Elem	Sn1899	Ti3361	Si2881	P_1774	S_1820	Li6707
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0008207	.1213498	F 11.89638	.3709092	14.21591	.0393006
Stddev	.0001929	.0018992	.08917	.0011780	.02591	.0010237
%RSD	23.50658	1.565062	.7495641	.3175943	.1822663	2.604740

#1	.0006772	.1191638	11.79728	.3718085	14.19837	.0381772
#2	.0010401	.1222905	11.92171	.3713433	14.24567	.0395438
#3	.0007450	.1225950	11.97014	.3695757	14.20368	.0401808

Elem	Sr4077
Units	ppm
Avg	1.055401
Stddev	.005996
%RSD	.5681624

#1	1.060987
#2	1.056152
#3	1.049065

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	1961.284	48016.00	9494.991	1148.087	2654.507
Stddev	2.674	149.03	54.291	6.848	6.358
%RSD	.1363596	.3103729	.5717854	.5964454	.2395275

#1	1964.367	48143.78	9487.008	1144.560	2661.733
#2	1959.901	47852.29	9445.133	1155.980	2652.017
#3	1959.585	48051.92	9552.831	1143.722	2649.771

Sample Name: M1545-02 Acquired: 3/4/2021 18:11:09 Type: Unk
Method: NON EPA-6010-200.7(v947) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: MH-725MSD Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0324421	.0032137	.0038266	.0164208	-.001573	.4260100
Stddev	.0023190	.0030241	.0007512	.0030243	.001098	.0016383
%RSD	7.148210	94.09915	19.63195	18.41735	69.75624	.3845599

#1	.0320711	.0057017	.0029597	.0195805	-.001448	.4278995
#2	.0303310	-.000152	.0042870	.0161284	-.002728	.4251441
#3	.0349243	.004092	.0042331	.0135532	-.000544	.4249863

Elem	Ba4934	Be2348	Cd2265	Ca3736	Cr2677	Co2286
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.1377387	.0001068	.0015652	183.5833	.0018534	.0003069
Stddev	.0005201	.0000858	.0000381	.7675	.0004165	.0000873
%RSD	.3775689	80.32995	2.435286	.4180835	22.47111	28.45575

#1	.1382888	.0001690	.0015758	184.4457	.0013805	.0003735
#2	.1372550	.0000089	.0015968	182.9752	.0021655	.0003392
#3	.1376723	.0001424	.0015229	183.3290	.0020142	.0002080

Elem	Cu2247	Fe2404	Mn2576	Mg2790	Ni2316	Ag3280
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0088792	2.701712	1.323307	25.81037	.0038761	.0001011
Stddev	.0002464	.023100	.006435	.07248	.0000501	.0001249
%RSD	2.774445	.8550064	.4863190	.2808263	1.293743	123.5665

#1	.0091633	2.681395	1.325663	25.78880	.0038462	-.000034
#2	.0087489	2.726838	1.316025	25.75112	.0039340	.000126
#3	.0087253	2.696903	1.328232	25.89119	.0038481	.000212

Elem	Na5895	V_2924	Zn2138	K_7664	B_2496	Mo2020
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	186.7192	.0014560	.0963787	30.74367	.2668254	.0194946
Stddev	.8842	.0010673	.0010519	.19129	.0019163	.0000979
%RSD	.4735714	73.30127	1.091455	.6222143	.7181755	.5022534

#1	185.8546	.0004012	.0972147	30.59277	.2689772	.0194289
#2	187.6219	.0014315	.0967239	30.95881	.2653029	.0196071
#3	186.6812	.0025354	.0951976	30.67943	.2661962	.0194478

Sample Name: M1545-02 Acquired: 3/4/2021 18:11:09 Type: Unk
Method: NON EPA-6010-200.7(v947) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: MH-725MSD Custom ID2: Custom ID3:
Comment:

Elem	Sn1899	Ti3361	Si2881	P_1774	S_1820	Li6707
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.001937	.0126741	F 15.07407	.8903335	10.90539	.0096047
Stddev	.000500	.0000954	.18769	.0033196	.01882	.0005772
%RSD	25.82033	.7529256	1.245152	.3728527	.1725706	6.009853

#1	-.002010	.0125970	14.86240	.8918092	10.91082	.0101986
#2	-.001404	.0126445	15.22025	.8865319	10.92090	.0090457
#3	-.002396	.0127808	15.13954	.8926594	10.88445	.0095698

Elem	Sr4077
Units	ppm
Avg	1.416775
Stddev	.006129
%RSD	.4326077

#1	1.423749
#2	1.414328
#3	1.412246

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	1870.470	46288.19	9327.841	1108.375	2524.146
Stddev	13.500	65.21	78.843	15.476	13.362
%RSD	.7217669	.1408806	.8452447	1.396268	.5293803

#1	1883.510	46298.36	9239.517	1096.549	2535.800
#2	1871.349	46218.49	9391.118	1102.686	2527.076
#3	1856.552	46347.72	9352.888	1125.890	2509.561

Sample Name: M1545-03 Acquired: 3/4/2021 18:15:18 Type: Unk
Method: NON EPA-6010-200.7(v947) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: MH-20A Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0940050	-.014173	.1650886	-.014351	.0040691	3.279199
Stddev	.0033973	.000644	.0015030	.002910	.0025637	.020493
%RSD	3.613965	4.541079	.9103937	20.27695	63.00318	.6249368

#1	.0979141	-.014770	.1668227	-.017711	.0042691	3.255585
#2	.0923344	-.013491	.1641632	-.012694	.0065269	3.292325
#3	.0917664	-.014257	.1642798	-.012648	.0014113	3.289688

Elem	Ba4934	Be2348	Cd2265	Ca3736	Cr2677	Co2286
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.5352005	.0002757	.0101809	F 1165.539	.0518686	.0104262
Stddev	.0035735	.0002185	.0002193	9.882	.0003952	.0001630
%RSD	.6676903	79.25463	2.154406	.8478558	.7619207	1.562932

#1	.5335671	.0001611	.0104342	1163.726	.0515989	.0105597
#2	.5392988	.0001384	.0100527	1176.202	.0523222	.0104744
#3	.5327357	.0005276	.0100558	1156.689	.0516845	.0102446

Elem	Cu2247	Fe2404	Mn2576	Mg2790	Ni2316	Ag3280
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.5551374	F 26.36900	2.673474	10.72106	.0468784	.0115265
Stddev	.0004378	.06542	.019332	.05020	.0006226	.0001092
%RSD	.0788682	.2480947	.7230910	.4682095	1.328101	.9470032

#1	.5555730	26.29517	2.679868	10.74105	.0461698	.0115233
#2	.5546973	26.39209	2.688798	10.75818	.0471277	.0114190
#3	.5551418	26.41974	2.651755	10.66395	.0473376	.0116372

Elem	Na5895	V_2924	Zn2138	K_7664	B_2496	Mo2020
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	F 811.6251	.0263724	F 7.255237	F 219.4466	.1911028	.0345408
Stddev	4.0788	.0025294	.042012	1.3949	.0021145	.0003728
%RSD	.5025511	9.590907	.5790643	.6356572	1.106482	1.079405

#1	808.1859	.0259986	7.298774	217.9665	.1889709	.0347801
#2	810.5580	.0240508	7.214936	219.6363	.1931995	.0341112
#3	816.1315	.0290679	7.252000	220.7369	.1911380	.0347312

Sample Name: M1545-03 Acquired: 3/4/2021 18:15:18 Type: Unk
Method: NON EPA-6010-200.7(v947) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: MH-20A Custom ID2: Custom ID3:
Comment:

Elem	Sn1899	Ti3361	Si2881	P_1774	S_1820	Li6707
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0088530	.0961197	F 21.96914	1.033691	47.48760	.4075313
Stddev	.0011570	.0010479	.13277	.006446	.58060	.0019281
%RSD	13.06921	1.090208	.6043677	.6236126	1.222628	.4731098

#1	.0079252	.0970904	21.97884	1.028754	47.27726	.4073012
#2	.0084843	.0950087	21.83178	1.031335	48.14405	.4057286
#3	.0101494	.0962600	22.09680	1.040984	47.04148	.4095641

Elem	Sr4077
Units	ppm
Avg	12.91196
Stddev	.14627
%RSD	1.132805

#1	12.80010
#2	13.07748
#3	12.85830

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	1550.827	39278.67	8749.104	896.3665	2019.445
Stddev	9.361	60.98	83.296	5.4510	11.260
%RSD	.6035885	.1552416	.9520556	.6081185	.5575969

#1	1541.097	39302.98	8721.198	890.0723	2006.622
#2	1551.615	39209.29	8683.343	899.4934	2023.993
#3	1559.769	39323.74	8842.770	899.5338	2027.721

Sample Name: M1545-06 Acquired: 3/4/2021 18:19:41 Type: Unk
Method: NON EPA-6010-200.7(v947) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: MH-F Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0379012	.0022716	.0893115	-.020758	.0081211	1.922812
Stddev	.0017261	.0024933	.0015738	.002127	.0018460	.033133
%RSD	4.554252	109.7609	1.762176	10.24473	22.73117	1.723129

#1	.0362195	-.000605	.0911287	-.019407	.0093634	1.958004
#2	.0396685	.003818	.0883854	-.023209	.0090001	1.918210
#3	.0378156	.003601	.0884204	-.019658	.0059999	1.892220

Elem	Ba4934	Be2348	Cd2265	Ca3736	Cr2677	Co2286
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.1629737	.0003216	.0016812	140.8995	.0404148	.0033235
Stddev	.0035592	.0001427	.0000722	1.8996	.0001735	.0002829
%RSD	2.183906	44.37863	4.296245	1.348228	.4291958	8.511204

#1	.1669777	.0001628	.0016728	143.0205	.0405331	.0035013
#2	.1617738	.0003627	.0016136	140.3233	.0404956	.0029973
#3	.1601694	.0004393	.0017573	139.3546	.0402157	.0034719

Elem	Cu2247	Fe2404	Mn2576	Mg2790	Ni2316	Ag3280
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0873938	3.920393	.1061571	23.87883	.0218101	.0002648
Stddev	.0005060	.009901	.0002650	.03516	.0001469	.0000932
%RSD	.5789327	.2525439	.2496239	.1472465	.6737379	35.17694

#1	.0868176	3.930424	.1061100	23.83843	.0219719	.0003537
#2	.0875986	3.910628	.1064425	23.89557	.0217733	.0002729
#3	.0877653	3.920127	.1059188	23.90249	.0216850	.0001679

Elem	Na5895	V_2924	Zn2138	K_7664	B_2496	Mo2020
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	761.3666	.0177284	.2111173	144.2794	.5709849	.0420824
Stddev	3.6475	.0013840	.0014330	.5088	.0065299	.0006873
%RSD	.4790690	7.806745	.6787690	.3526400	1.143615	1.633259

#1	758.5989	.0192906	.2127168	144.3246	.5781621	.0413778
#2	765.4998	.0166553	.2099506	144.7641	.5693977	.0421184
#3	760.0011	.0172394	.2106844	143.7496	.5653949	.0427510

Sample Name: M1545-06 Acquired: 3/4/2021 18:19:41 Type: Unk
Method: NON EPA-6010-200.7(v947) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: MH-F Custom ID2: Custom ID3:
Comment:

Elem	Sn1899	Ti3361	Si2881	P_1774	S_1820	Li6707
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0015903	.0710115	F 15.01940	.3845661	84.31667	.0421874
Stddev	.0019614	.0004652	.27490	.0030351	.38299	.0007212
%RSD	123.3310	.6551299	1.830307	.7892409	.4542309	1.709525

#1	.0037780	.0714376	14.74904	.3811181	83.87641	.0418834
#2	-.000011	.0705152	15.01054	.3857460	84.50061	.0416680
#3	.001004	.0710817	15.29863	.3868340	84.57299	.0430108

Elem	Sr4077
Units	ppm
Avg	1.243039
Stddev	.020443
%RSD	1.644574

#1	1.263457
#2	1.243087
#3	1.222572

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	1769.885	43224.52	9089.006	1042.106	2281.468
Stddev	4.585	56.13	127.206	4.703	5.112
%RSD	.2590581	.1298661	1.399560	.4512548	.2240798

#1	1769.164	43249.35	8950.544	1038.910	2286.332
#2	1765.704	43263.95	9115.781	1047.506	2276.139
#3	1774.788	43160.25	9200.694	1039.903	2281.935

Sample Name: M1545-07 Acquired: 3/4/2021 18:23:49 Type: Unk
Method: NON EPA-6010-200.7(v947) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: MH-J Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0649503	-.001136	.5833007	-.002895	.0108106	10.40537
Stddev	.0005429	.000356	.0022718	.004750	.0028355	.03544
%RSD	.8359231	31.35249	.3894787	164.0665	26.22880	.3405509

#1	.0653197	-.000880	.5848489	-.007357	.0093630	10.38968
#2	.0652043	-.000985	.5806926	-.003427	.0089911	10.44594
#3	.0643269	-.001542	.5843606	.002098	.0140776	10.38048

Elem	Ba4934	Be2348	Cd2265	Ca3736	Cr2677	Co2286
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.2929206	.0008440	.0021769	171.1413	.0632828	.0125612
Stddev	.0002669	.0000964	.0000746	.9494	.0006669	.0002409
%RSD	.0911162	11.42009	3.426381	.5547702	1.053897	1.917735

#1	.2930084	.0008938	.0022249	171.1935	.0639679	.0126146
#2	.2931325	.0009053	.0022147	172.0636	.0632448	.0122982
#3	.2926209	.0007329	.0020909	170.1669	.0626357	.0127710

Elem	Cu2247	Fe2404	Mn2576	Mg2790	Ni2316	Ag3280
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.2160187	22.53791	.5211361	20.45387	.0566323	.0009122
Stddev	.0004694	.01972	.0031490	.15169	.0006424	.0002927
%RSD	.2172849	.0875118	.6042582	.7416379	1.134341	32.08579

#1	.2158622	22.54431	.5211712	20.51212	.0561584	.0010574
#2	.2156475	22.55363	.5242674	20.56781	.0563750	.0005753
#3	.2165463	22.51578	.5179697	20.28169	.0573635	.0011038

Elem	Na5895	V_2924	Zn2138	K_7664	B_2496	Mo2020
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	428.9595	.0562044	.7713677	107.1187	.2364256	.0376437
Stddev	5.7594	.0025797	.0033117	.1667	.0026775	.0003820
%RSD	1.342635	4.589905	.4293226	.1556645	1.132489	1.014671

#1	435.3602	.0550971	.7748212	107.2485	.2394202	.0372560
#2	424.1961	.0591529	.7682190	106.9307	.2355940	.0376556
#3	427.3220	.0543632	.7710628	107.1769	.2342625	.0380196

Sample Name: M1545-07 Acquired: 3/4/2021 18:23:49 Type: Unk
Method: NON EPA-6010-200.7(v947) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: MH-J Custom ID2: Custom ID3:
Comment:

Elem	Sn1899	Ti3361	Si2881	P_1774	S_1820	Li6707
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0134813	.3971913	F 32.60679	1.098469	77.75312	.0315887
Stddev	.0010448	.0001316	.05317	.005134	.29987	.0005026
%RSD	7.749583	.0331250	.1630531	.4673356	.3856631	1.591168

#1	.0144701	.3972870	32.62621	1.104341	77.71616	.0314697
#2	.0135854	.3972456	32.64753	1.096237	78.06975	.0311562
#3	.0123884	.3970413	32.54665	1.094830	77.47345	.0321401

Elem	Sr4077
Units	ppm
Avg	1.212939
Stddev	.004379
%RSD	.3610161

#1	1.213029
#2	1.217272
#3	1.208516

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	1877.029	45833.84	9365.387	1101.875	2412.165
Stddev	8.493	53.46	54.117	4.502	12.124
%RSD	.4524514	.1166288	.5778399	.4085700	.5026220

#1	1881.080	45787.84	9366.642	1107.005	2411.997
#2	1867.269	45821.20	9310.654	1100.043	2400.126
#3	1882.738	45892.48	9418.866	1098.579	2424.372

Sample Name: M1545-08 Acquired: 3/4/2021 18:27:55 Type: Unk
Method: NON EPA-6010-200.7(v947) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: MH-G Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0505593	-.013659	1.241930	-.143126	.0092181	19.61498
Stddev	.0032971	.003111	.007252	.004099	.0000680	.03319
%RSD	6.521269	22.77451	.5839057	2.864162	.7374239	.1692168

#1	.0539118	-.013634	1.233601	-.139581	.0091411	19.57886
#2	.0473206	-.010562	1.245348	-.147615	.0092695	19.62196
#3	.0504456	-.016783	1.246841	-.142182	.0092439	19.64413

Elem	Ba4934	Be2348	Cd2265	Ca3736	Cr2677	Co2286
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.4710261	.0014986	.0090384	F 169.5605	.0630940	.0310665
Stddev	.0020646	.0004876	.0001766	1.0767	.0002615	.0006842
%RSD	.4383212	32.53543	1.953336	.6349834	.4144611	2.202342

#1	.4687361	.0011725	.0091434	168.3626	.0627922	.0318510
#2	.4715970	.0020591	.0091372	170.4477	.0632540	.0307552
#3	.4727452	.0012641	.0088346	169.8711	.0632358	.0305932

Elem	Cu2247	Fe2404	Mn2576	Mg2790	Ni2316	Ag3280
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.7033115	F 99.54728	.8123930	F 272.1110	.0778603	.0047500
Stddev	.0005051	.28200	.0042369	1.0189	.0003531	.0002115
%RSD	.0718185	.2832835	.5215392	.3744422	.4535275	4.453592

#1	.7035787	99.29054	.8076026	270.9395	.0775510	.0045586
#2	.7027289	99.50220	.8139277	272.7901	.0777847	.0049772
#3	.7036269	99.84911	.8156487	272.6036	.0782450	.0047143

Elem	Na5895	V_2924	Zn2138	K_7664	B_2496	Mo2020
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	F 1888.158	.0806762	F 8.221824	F 213.1516	2.410491	.0340796
Stddev	.632	.0032869	.059602	1.0561	.016546	.0002884
%RSD	.0334464	4.074155	.7249260	.4954664	.6864102	.8462654

#1	1888.363	.0775324	8.286880	213.1015	2.391869	.0343042
#2	1888.661	.0840896	8.208742	212.1215	2.423499	.0341803
#3	1887.449	.0804068	8.169849	214.2320	2.416105	.0337544

Sample Name: M1545-08 Acquired: 3/4/2021 18:27:55 Type: Unk
Method: NON EPA-6010-200.7(v947) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: MH-G Custom ID2: Custom ID3:
Comment:

Elem	Sn1899	Ti3361	Si2881	P_1774	S_1820	Li6707
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0778607	.5574177	F 31.96073	1.952124	F 402.0241	.1488899
Stddev	.0017489	.0038090	.07960	.003729	1.9857	.0009829
%RSD	2.246230	.6833372	.2490528	.1910313	.4939251	.6601651

#1	.0769688	.5535853	31.87617	1.950673	400.0455	.1483822
#2	.0798758	.5612029	32.03421	1.949338	402.0100	.1482646
#3	.0767376	.5574650	31.97179	1.956360	404.0169	.1500228

Elem	Sr4077
Units	ppm
Avg	1.558352
Stddev	.004773
%RSD	.3062997

#1	1.554134
#2	1.557389
#3	1.563534

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	1673.206	40328.46	8794.289	970.1624	2009.555
Stddev	4.934	56.04	30.626	5.4308	9.278
%RSD	.2948599	.1389568	.3482450	.5597792	.4616948

#1	1678.688	40371.70	8827.530	964.2785	2017.886
#2	1671.805	40348.54	8767.219	971.2262	2011.222
#3	1669.124	40265.15	8788.117	974.9826	1999.556

Sample Name: M1545-09 Acquired: 3/4/2021 18:31:56 Type: Unk
Method: NON EPA-6010-200.7(v947) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: MH-5 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0181665	.0026901	-.005813	.0175255	-.000774	-.009173	.0956158
Stddev	.0044188	.0020324	.002272	.0024683	.000255	.003324	.0009612
%RSD	24.32372	75.55402	39.08967	14.08403	32.97129	36.24231	1.005297

#1	.0137012	.0015148	-.007983	.0147272	-.000981	-.008572	.0956200
#2	.0182612	.0015185	-.003451	.0193932	-.000852	-.012756	.0946525
#3	.0225372	.0050369	-.006004	.0184560	-.000489	-.006189	.0965750

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0000226	.0018085	97.38788	.0020985	.0018645	.0201006	.0072302
Stddev	.0001885	.0001327	.31085	.0001693	.0002383	.0001586	.0029417
%RSD	833.8272	7.338589	.3191906	8.069555	12.78147	.7889505	40.68562

#1	.0002401	.0019580	97.43632	.0021589	.0018402	.0202485	.0104170
#2	-.000093	.0017627	97.05565	.0022293	.0016392	.0201202	.0066550
#3	-.000079	.0017047	97.67167	.0019072	.0021140	.0199331	.0046186

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0551296	10.39110	.0031430	.0004851	154.5822	.0014805	.4914917
Stddev	.0002290	.04874	.0005029	.0001424	.5401	.0001515	.0021666
%RSD	.4152871	.4690416	16.00160	29.35834	.3494257	10.23584	.4408227

#1	.0548881	10.42447	.0036338	.0003215	154.3702	.0015288	.4905878
#2	.0551572	10.41366	.0031664	.0005521	154.1802	.0013107	.4939639
#3	.0553435	10.33517	.0026288	.0005816	155.1962	.0016020	.4899235

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	17.81973	.1148428	.0163860	-.001620	-.000098	8.488637	.1639558
Stddev	.07368	.0011304	.0002028	.000454	.000542	.050785	.0014673
%RSD	.4134858	.9843274	1.237824	28.01182	555.2777	.5982690	.8949293

#1	17.73630	.1152379	.0161644	-.001186	-.000711	8.437107	.1624120
#2	17.84697	.1157227	.0165624	-.002091	.000320	8.490162	.1653322
#3	17.87591	.1135679	.0164314	-.001584	.000098	8.538642	.1641234

Sample Name: M1545-09 Acquired: 3/4/2021 18:31:56 Type: Unk
Method: NON EPA-6010-200.7(v947) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: MH-5 Custom ID2: Custom ID3:
Comment:

Elem	S_1820	Li6707	Sr4077
Units	ppm	ppm	ppm
Avg	13.63782	.0346607	1.000538
Stddev	.03888	.0003955	.003529
%RSD	.2851027	1.140959	.3526943

#1	13.59482	.0350741	1.003435
#2	13.64814	.0342861	.996608
#3	13.67050	.0346219	1.001570

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	1960.558	48194.92	9400.141	1150.371	2655.016
Stddev	14.992	47.46	36.058	6.905	22.106
%RSD	.7646611	.0984672	.3835869	.6002090	.8325964

#1	1974.172	48249.65	9360.243	1147.023	2678.290
#2	1963.011	48169.84	9430.398	1145.778	2652.455
#3	1944.491	48165.26	9409.783	1158.311	2634.302

Sample Name: M1545-10 Acquired: 3/4/2021 18:35:55 Type: Unk
Method: NON EPA-6010-200.7(v947) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: MH-725 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0242947	.0012343	-.008938	.0174499	-.002458	-.014887
Stddev	.0035617	.0001178	.000485	.0006793	.000607	.004555
%RSD	14.66048	9.540606	5.426881	3.892842	24.68936	30.59800

#1	.0209494	.0011059	-.009021	.0167652	-.001762	-.015287
#2	.0280392	.0012597	-.009376	.0181237	-.002740	-.010146
#3	.0238955	.0013372	-.008417	.0174606	-.002873	-.019230

Elem	Ba4934	Be2348	Cd2265	Ca3736	Cr2677	Co2286
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.1099552	.0000265	.0015043	176.9073	.0000119	.0016499
Stddev	.0020432	.0002024	.0001246	2.9169	.0002355	.0001379
%RSD	1.858185	764.7392	8.282634	1.648844	1982.648	8.356826

#1	.1115381	-.000067	.0015933	179.3380	-.000212	.0016040
#2	.1106787	-.000112	.0015577	177.7111	-.000009	.0018049
#3	.1076487	.000259	.0013619	173.6727	.000257	.0015409

Elem	Cu2247	Fe2404	Mn2576	Mg2790	Ni2316	Ag3280
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0017347	.0541060	1.202904	24.85661	.0041894	.0002284
Stddev	.0003791	.0032389	.004607	.17835	.0005068	.0002032
%RSD	21.85515	5.986260	.3829536	.7175065	12.09654	88.98243

#1	.0020350	.0538124	1.205496	24.88552	.0038083	-.000006
#2	.0013087	.0574817	1.205630	25.01874	.0039953	.000361
#3	.0018604	.0510238	1.197585	24.66558	.0047645	.000330

Elem	Na5895	V_2924	Zn2138	K_7664	B_2496	Mo2020
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	177.6139	.0010197	.0628781	28.61093	.2578316	.0191341
Stddev	.9849	.0019280	.0004029	.12769	.0051432	.0001648
%RSD	.5544996	189.0819	.6407720	.4462820	1.994778	.8613092

#1	178.2076	.0022050	.0631608	28.66570	.2609984	.0190979
#2	178.1571	.0020591	.0630568	28.70210	.2605992	.0189904
#3	176.4771	-.001205	.0624168	28.46500	.2518973	.0193140

Sample Name: M1545-10 Acquired: 3/4/2021 18:35:55 Type: Unk
Method: NON EPA-6010-200.7(v947) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: MH-725 Custom ID2: Custom ID3:
Comment:

Elem	Sn1899	Ti3361	Si2881	P_1774	S_1820	Li6707
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.001519	-.002715	F 14.01380	.3050861	10.52153	.0089297
Stddev	.001468	.000804	.18246	.0041632	.01169	.0005639
%RSD	96.60903	29.60147	1.301971	1.364605	.1111203	6.315083

#1	-.001359	-.003080	13.84109	.3022312	10.52655	.0095803
#2	-.000138	-.003272	13.99567	.3098631	10.50816	.0085803
#3	-.003060	-.001794	14.20465	.3031639	10.52987	.0086286

Elem	Sr4077
Units	ppm
Avg	1.342242
Stddev	.023291
%RSD	1.735265

#1	1.361232
#2	1.349240
#3	1.316254

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	1905.781	47262.46	9324.422	1121.892	2551.563
Stddev	12.346	100.11	148.845	7.166	14.076
%RSD	.6478297	.2118189	1.596296	.6387860	.5516578

#1	1909.505	47190.15	9196.029	1118.436	2552.898
#2	1892.002	47220.50	9289.667	1117.108	2536.867
#3	1915.837	47376.72	9487.570	1130.132	2564.924

Sample Name: M1545-11 Acquired: 3/4/2021 18:39:58 Type: Unk
Method: NON EPA-6010-200.7(v947) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: MH-20A Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0165464	-.007659	-.013516	.0017737	-.001730	-.059582
Stddev	.0005484	.001015	.002468	.0038931	.001594	.012406
%RSD	3.314462	13.24987	18.25950	219.4953	92.14862	20.82140

#1	.0161577	-.006503	-.014195	.0035992	-.001227	-.065813
#2	.0171737	-.008071	-.010779	.0044185	-.003515	-.067638
#3	.0163078	-.008404	-.015573	-.002697	-.000448	-.045296

Elem	Ba4934	Be2348	Cd2265	Ca3736	Cr2677	Co2286
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.4443061	-.000021	.0076037	1079.616	.0132345	.0037563
Stddev	.0041444	.000185	.0000399	14.296	.0005808	.0003185
%RSD	.9327709	878.1970	.5243933	1.324145	4.388526	8.478714

#1	.4481862	.000192	.0076412	1088.162	.0125660	.0038841
#2	.4447919	-.000138	.0075618	1087.574	.0136152	.0033937
#3	.4399403	-.000117	.0076081	1063.112	.0135222	.0039909

Elem	Cu2247	Fe2404	Mn2576	Mg2790	Ni2316	Ag3280
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.1524899	-.054744	1.894173	7.575413	.0267098	-.000634
Stddev	.0005564	.002390	.017208	.037080	.0001974	.000380
%RSD	.3648625	4.365447	.9084839	.4894809	.7390665	59.96022

#1	.1530824	-.052401	1.907705	7.567766	.0269105	-.001067
#2	.1519785	-.054654	1.900009	7.615720	.0265159	-.000351
#3	.1524090	-.057178	1.874806	7.542752	.0267028	-.000486

Elem	Na5895	V_2924	Zn2138	K_7664	B_2496	Mo2020
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	724.3416	.0050254	4.395472	193.2499	.1580933	.0318249
Stddev	6.8049	.0001213	.040339	1.2847	.0008073	.0002028
%RSD	.9394619	2.414521	.9177418	.6647720	.5106723	.6371431

#1	716.6509	.0048968	4.412382	191.9365	.1574388	.0320457
#2	729.5821	.0051379	4.424603	193.3095	.1589954	.0316471
#3	726.7919	.0050415	4.349430	194.5038	.1578456	.0317819

Sample Name: M1545-11 Acquired: 3/4/2021 18:39:58 Type: Unk
Method: NON EPA-6010-200.7(v947) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: MH-20A Custom ID2: Custom ID3:
Comment:

Elem	Sn1899	Ti3361	Si2881	P_1774	S_1820	Li6707
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0014280	-.020613	F 14.82470	.0578346	44.23450	.3664555
Stddev	.0019840	.000785	.16508	.0010350	.13090	.0017929
%RSD	138.9338	3.808101	1.113559	1.789505	.2959309	.4892462

#1	.0030510	-.019745	14.70339	.0589120	44.15797	.3661575
#2	-.000784	-.021272	14.75802	.0577439	44.15987	.3648303
#3	.002017	-.020821	15.01270	.0568481	44.38565	.3683787

Elem	Sr4077
Units	ppm
Avg	11.89249
Stddev	.05507
%RSD	.4630833

#1	11.87219
#2	11.95483
#3	11.85044

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	1604.898	40625.26	8748.043	955.9671	2079.639
Stddev	4.436	71.54	111.038	10.2504	7.862
%RSD	.2764002	.1760939	1.269286	1.072255	.3780527

#1	1607.561	40707.64	8663.251	957.7702	2085.782
#2	1599.777	40589.32	8707.151	944.9347	2070.778
#3	1607.354	40578.82	8873.728	965.1962	2082.355

Sample Name: M1545-12 Acquired: 3/4/2021 18:44:21 Type: Unk
Method: NON EPA-6010-200.7(v947) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: MH-F Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0289041	.0020319	-.006735	-.016298	.0093980	.0170873
Stddev	.0062079	.0023648	.003091	.001633	.0016204	.0042227
%RSD	21.47767	116.3792	45.88936	10.02001	17.24201	24.71239

#1	.0321835	.0043972	-.007226	-.014996	.0081639	.0134808
#2	.0327846	.0020309	-.003428	-.018130	.0087972	.0160488
#3	.0217442	-.000332	-.009550	-.015768	.0112331	.0217324

Elem	Ba4934	Be2348	Cd2265	Ca3736	Cr2677	Co2286
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.1165940	-.000046	.0014355	120.8627	.0293551	.0012443
Stddev	.0016399	.000073	.0000891	1.4009	.0003642	.0002546
%RSD	1.406495	159.7946	6.208073	1.159057	1.240578	20.45947

#1	.1176604	-.000116	.0013745	121.5200	.0289496	.0013083
#2	.1174160	-.000051	.0013943	121.8141	.0294613	.0009638
#3	.1147057	.000030	.0015378	119.2540	.0296544	.0014608

Elem	Cu2247	Fe2404	Mn2576	Mg2790	Ni2316	Ag3280
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0413781	-.073125	.0263664	20.00096	.0101858	.0000081
Stddev	.0001847	.005650	.0002467	.03793	.0000685	.0001518
%RSD	.4463351	7.727094	.9357501	.1896189	.6723055	1869.635

#1	.0415297	-.075227	.0266377	20.04006	.0101078	.0001165
#2	.0411724	-.077424	.0261555	19.99850	.0102360	.0000732
#3	.0414322	-.066725	.0263059	19.96433	.0102137	-.000165

Elem	Na5895	V_2924	Zn2138	K_7664	B_2496	Mo2020
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	637.9452	.0083434	.0142144	120.8743	.5060397	.0377736
Stddev	3.5239	.0013455	.0002308	.7020	.0111361	.0000773
%RSD	.5523758	16.12587	1.623903	.5807434	2.200629	.2046601

#1	642.0003	.0094441	.0144809	121.5192	.5015264	.0376877
#2	635.6266	.0068436	.0140846	120.9771	.5187239	.0378375
#3	636.2087	.0087426	.0140777	120.1266	.4978687	.0377956

Sample Name: M1545-12 Acquired: 3/4/2021 18:44:21 Type: Unk
Method: NON EPA-6010-200.7(v947) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: MH-F Custom ID2: Custom ID3:
Comment:

Elem	Sn1899	Ti3361	Si2881	P_1774	S_1820	Li6707
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-0.002463	-0.000932	F 10.64388	.1838372	72.56841	.0334673
Stddev	.000832	.000217	.13303	.0012746	.12554	.0008755
%RSD	33.76434	23.26332	1.249805	.6933128	.1729893	2.615874

#1	-0.002748	-0.000774	10.66216	.1850783	72.71311	.0329914
#2	-0.003114	-0.000842	10.50266	.1825316	72.48867	.0344776
#3	-0.001526	-0.001179	10.76682	.1839015	72.50344	.0329328

Elem	Sr4077
Units	ppm
Avg	1.078025
Stddev	.015515
%RSD	1.439221

#1	1.085407
#2	1.088472
#3	1.060198

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	1848.168	44638.19	9092.255	1101.399	2384.816
Stddev	5.379	136.80	127.325	17.376	5.076
%RSD	.2910199	.3064546	1.400367	1.577614	.2128619

#1	1845.258	44518.39	9043.701	1082.347	2383.117
#2	1844.870	44608.93	8996.351	1116.373	2380.808
#3	1854.374	44787.24	9236.713	1105.478	2390.524

Sample Name: CCV08 Acquired: 3/4/2021 18:48:30 Type: Unk
Method: NON EPA-6010-200.7(v947) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	4.953773	4.893351	4.886375	4.991238	4.919960	9.402765
Stddev	.031238	.022552	.027456	.040700	.034666	.050780
%RSD	.6305839	.4608802	.5618794	.8154210	.7045914	.5400577

#1	4.969571	4.910950	4.895364	4.996853	4.930660	9.400900
#2	4.973956	4.901175	4.908209	5.028840	4.948014	9.352944
#3	4.917792	4.867929	4.855552	4.948023	4.881206	9.454453

Elem	Ba4934	Be2348	Cd2265	Ca3736	Cr2677	Co2286
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	9.077881	.2722134	2.425279	25.41284	.9782470	2.403783
Stddev	.042534	.0018048	.012413	.08283	.0021561	.015110
%RSD	.4685465	.6629988	.5118225	.3259425	.2204001	.6286086

#1	9.126981	.2714151	2.431515	25.39392	.9781513	2.412628
#2	9.054345	.2742797	2.433337	25.34111	.9761404	2.412387
#3	9.052316	.2709455	2.410984	25.50349	.9804493	2.386336

Elem	Cu2247	Fe2404	Mn2576	Mg2790	Ni2316	Ag3280
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	1.285714	4.671880	2.438638	24.95863	2.513480	1.251478
Stddev	.007685	.007955	.017173	.06608	.014786	.003164
%RSD	.5977087	.1702723	.7041957	.2647471	.5882608	.2528062

#1	1.289332	4.668318	2.438477	24.93174	2.522845	1.252569
#2	1.290923	4.680993	2.421546	24.91024	2.521161	1.247913
#3	1.276888	4.666328	2.455890	25.03391	2.496435	1.253953

Elem	Na5895	V_2924	Zn2138	K_7664	B_2496	Mo2020
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	23.08329	2.308814	2.470473	25.64778	5.101074	5.260800
Stddev	.07772	.011258	.013738	.03480	.027065	.032491
%RSD	.3366819	.4876104	.5560995	.1356860	.5305726	.6176008

#1	23.08569	2.306586	2.475715	25.67274	5.107677	5.271970
#2	23.15977	2.298837	2.480819	25.66257	5.071318	5.286232
#3	23.00440	2.321020	2.454886	25.60802	5.124226	5.224198

Sample Name: CCV08 Acquired: 3/4/2021 18:48:30 Type: Unk
Method: NON EPA-6010-200.7(v947) 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	4.718965	F 4.268745	4.914791	4.858371	4.847230	4.600969
Stddev	.021231	.010662	.046268	.027400	.008475	.023196
%RSD	.4499179	.2497650	.9414101	.5639715	.1748332	.5041496

#1	4.733880	4.281043	4.869363	4.877130	4.841152	4.627718
#2	4.728357	4.262109	4.961856	4.871055	4.856910	4.588784
#3	4.694657	4.263082	4.913153	4.826927	4.843627	4.586406

Elem	Sr4077
Units	ppm
Avg	4.653449
Stddev	.041057
%RSD	.8822827

#1	4.653796
#2	4.612220
#3	4.694331

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2017.643	49086.70	9231.436	1155.139	2699.311
Stddev	17.116	83.69	50.350	8.036	20.931
%RSD	.8483346	.1705013	.5454238	.6956640	.7754020

#1	2007.670	48990.72	9185.952	1151.457	2683.395
#2	2007.851	49124.85	9285.540	1149.604	2691.518
#3	2037.407	49144.51	9222.815	1164.356	2723.020

Sample Name: CCB08 Acquired: 3/4/2021 18:52:19 Type: Unk
Method: NON EPA-6010-200.7(v947) 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	.0020834	-.000859	-.001391	.0010187	-.000243	.0002534	-.001317
Stddev	.0016462	.001062	.000574	.0035766	.000238	.0088020	.000191
%RSD	79.01710	123.5976	41.23530	351.0918	98.19378	3473.935	14.50277

#1	.0001832	-.001478	-.000777	.0023871	-.000518	.0036884	-.001125
#2	.0030790	.000367	-.001913	.0037090	-.000116	-.009748	-.001320
#3	.0029880	-.001467	-.001484	-.003040	-.000095	.006820	-.001507

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0001570	.0001337	.0147313	-.000111	.0002074	-.000091	.0007807
Stddev	.0001060	.0000389	.0056234	.000098	.0000718	.000165	.0020449
%RSD	67.51279	29.06476	38.17338	88.64713	34.64104	180.2658	261.9368

#1	.0000908	.0001701	.0101420	-.000161	.0001585	.000085	-.001240
#2	.0001010	.0000928	.0210043	.000002	.0001738	-.000118	.002849
#3	.0002792	.0001382	.0130476	-.000173	.0002899	-.000242	.000733

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0005694	.0134043	.0004283	.0004700	.3961383	-.000399	-.001553
Stddev	.0001167	.0086698	.0003283	.0000869	.0270610	.002335	.000468
%RSD	20.50022	64.67952	76.67077	18.49632	6.831205	585.3555	30.13202

#1	.0004420	.0206453	.0000635	.0003883	.3666293	.000515	-.001290
#2	.0005950	.0037970	.0007003	.0005614	.4019929	.001341	-.001275
#3	.0006713	.0157705	.0005210	.0004603	.4197929	-.003053	-.002093

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.2763268	.0056191	.0018837	.0005207	.0017106	.0214331	.0006853
Stddev	.0052727	.0004939	.0007331	.0007041	.0008383	.0117616	.0002796
%RSD	1.908148	8.789548	38.91562	135.2127	49.00247	54.87591	40.80415

#1	.2746040	.0056496	.0027273	.0000734	.0026590	.0118175	.0003774
#2	.2822454	.0060970	.0015225	.0001564	.0014044	.0345470	.0007549
#3	.2721309	.0051106	.0014013	.0013323	.0010685	.0179349	.0009235

Sample Name: CCB08 Acquired: 3/4/2021 18:52:19 Type: Unk
 Method: NON EPA-6010-200.7(v947) 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	.0030600	.0017733	.0007313
Stddev	.0025292	.0006693	.0001330
%RSD	82.65531	37.74085	18.19134

#1	.0052540	.0015788	.0008368
#2	.0036323	.0025183	.0007751
#3	.0002936	.0012228	.0005818

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2157.414	51994.81	9275.537	1268.412	3030.376
Stddev	8.524	102.63	85.352	2.426	10.858
%RSD	.3951059	.1973911	.9201885	.1912860	.3582930

#1	2147.591	51895.40	9211.458	1271.205	3018.717
#2	2162.857	51988.64	9242.727	1267.210	3032.213
#3	2161.794	52100.39	9372.425	1266.822	3040.198

Sample Name: M1545-13 Acquired: 3/4/2021 18:56:23 Type: Unk
Method: NON EPA-6010-200.7(v947) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: MH-J Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0428073	.0032012	-.008323	-.002448	.0116449	.0088502
Stddev	.0015156	.0012594	.001384	.005295	.0020233	.0046777
%RSD	3.540492	39.34120	16.62946	216.3117	17.37516	52.85380

#1	.0415855	.0031916	-.008678	-.007734	.0127574	.0141990
#2	.0445033	.0044653	-.006795	.002855	.0128678	.0055253
#3	.0423332	.0019466	-.009494	-.002463	.0093094	.0068263

Elem	Ba4934	Be2348	Cd2265	Ca3736	Cr2677	Co2286
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0930541	-.000000	.0014395	128.8510	.0307051	.0006596
Stddev	.0006323	.000207	.0000415	.3478	.0001872	.0000556
%RSD	.6794801	122332.2	2.885459	.2699536	.6095942	8.431219

#1	.0936836	.000233	.0014018	129.2333	.0307790	.0007093
#2	.0924191	-.000070	.0014841	128.7662	.0308440	.0006698
#3	.0930596	-.000163	.0014327	128.5533	.0304922	.0005996

Elem	Cu2247	Fe2404	Mn2576	Mg2790	Ni2316	Ag3280
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0467990	-.019612	.0197262	12.34339	.0060323	.0000150
Stddev	.0005449	.000982	.0002818	.02230	.0006116	.0002146
%RSD	1.164391	5.006614	1.428346	.1806406	10.13865	1427.437

#1	.0474277	-.020463	.0196717	12.33029	.0062144	.0000995
#2	.0465068	-.019835	.0194756	12.33074	.0053503	.0001746
#3	.0464625	-.018538	.0200312	12.36913	.0065321	-.000229

Elem	Na5895	V_2924	Zn2138	K_7664	B_2496	Mo2020
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	451.0850	.0227246	.0203000	108.0579	.2300555	.0497194
Stddev	.8169	.0015642	.0003466	.2626	.0021946	.0002112
%RSD	.1811005	6.883259	1.707441	.2429882	.9539433	.4248238

#1	451.5716	.0236675	.0200308	107.8691	.2325861	.0498654
#2	450.1419	.0209190	.0201782	108.3577	.2289062	.0498155
#3	451.5416	.0235874	.0206911	107.9468	.2286743	.0494772

Sample Name: M1545-13 Acquired: 3/4/2021 18:56:23 Type: Unk
Method: NON EPA-6010-200.7(v947) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: MH-J Custom ID2: Custom ID3:
Comment:

Elem	Sn1899	Ti3361	Si2881	P_1774	S_1820	Li6707
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-0.003105	-0.000720	F 20.61112	.3468050	80.15969	.0198179
Stddev	.001022	.000792	.08741	.0030445	.39146	.0002401
%RSD	32.91296	109.9937	.4240853	.8778696	.4883507	1.211692

#1	-0.004113	-0.001109	20.53770	.3501856	80.24431	.0196907
#2	-0.002070	-0.001241	20.70781	.3459497	79.73285	.0196681
#3	-0.003131	.000191	20.58785	.3442796	80.50193	.0200949

Elem	Sr4077
Units	ppm
Avg	1.089101
Stddev	.001363
%RSD	.1251641

#1	1.089512
#2	1.087580
#3	1.090212

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	1929.980	46183.53	9266.004	1128.709	2500.242
Stddev	8.754	84.71	46.506	15.622	12.594
%RSD	.4535936	.1834236	.5018971	1.384072	.5037075

#1	1928.804	46124.55	9212.730	1125.500	2500.583
#2	1939.263	46145.44	9298.486	1114.941	2512.662
#3	1921.874	46280.60	9286.797	1145.687	2487.481

Sample Name: M1545-14 Acquired: 3/4/2021 19:00:32 Type: Unk
Method: NON EPA-6010-200.7(v947) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: MH-G Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0182360	.0026761	-.009193	-.111526	.0051585	-.012843
Stddev	.0042462	.0018309	.001811	.003581	.0011298	.004602
%RSD	23.28459	68.41680	19.69813	3.210498	21.90132	35.83261

#1	.0138302	.0013548	-.010537	-.107395	.0040364	-.012434
#2	.0223021	.0047660	-.009907	-.113736	.0051432	-.017636
#3	.0185756	.0019075	-.007134	-.113448	.0062959	-.008459

Elem	Ba4934	Be2348	Cd2265	Ca3736	Cr2677	Co2286
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.1141432	.0000420	.0014743	128.8315	.0000915	.0000246
Stddev	.0006530	.0003063	.0000904	.9295	.0003311	.0003198
%RSD	.5720501	729.5325	6.129983	.7214493	361.9040	1300.587

#1	.1145137	.0003084	.0013709	129.6982	.0003102	-.000124
#2	.1145266	.0001103	.0015141	128.9464	.0002538	-.000194
#3	.1133893	-.000293	.0015379	127.8499	-.000289	.000392

Elem	Cu2247	Fe2404	Mn2576	Mg2790	Ni2316	Ag3280
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0040617	-.304524	.0395733	249.6396	.0036908	.0000301
Stddev	.0005878	.002307	.0002422	1.4160	.0002567	.0002459
%RSD	14.47243	.7574128	.6120676	.5672137	6.955630	817.8749

#1	.0037161	-.303123	.0398528	251.0739	.0039323	.0002611
#2	.0037286	-.307186	.0394416	249.6023	.0034212	.0000575
#3	.0047404	-.303262	.0394253	248.2426	.0037190	-.000228

Elem	Na5895	V_2924	Zn2138	K_7664	B_2496	Mo2020
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	F 1911.974	.0049616	.0244414	208.9266	2.372843	.0423360
Stddev	16.185	.0019135	.0001365	1.2127	.021943	.0001748
%RSD	.8465168	38.56619	.5584241	.5804331	.9247608	.4130085

#1	1897.568	.0030220	.0245826	209.1203	2.391566	.0425343
#2	1929.487	.0050150	.0244314	210.0308	2.348697	.0422039
#3	1908.866	.0068480	.0243102	207.6288	2.378265	.0422698

Sample Name: M1545-14 Acquired: 3/4/2021 19:00:32 Type: Unk
Method: NON EPA-6010-200.7(v947) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: MH-G Custom ID2: Custom ID3:
Comment:

Elem	Sn1899	Ti3361	Si2881	P_1774	S_1820	Li6707
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.001875	-.001756	6.358320	.0356104	F 401.0113	.1164602
Stddev	.000540	.000653	.057333	.0027120	1.1276	.0007937
%RSD	28.81174	37.19054	.9016934	7.615674	.2811845	.6815540

#1	-.002481	-.002455	6.295585	.0375542	399.7505	.1173749
#2	-.001704	-.001651	6.371378	.0367648	401.3600	.1160523
#3	-.001442	-.001162	6.407997	.0325122	401.9233	.1159533

Elem	Sr4077
Units	ppm
Avg	1.526098
Stddev	.013827
%RSD	.9060519

#1	1.540258
#2	1.525409
#3	1.512629

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	1688.529	39950.07	8594.496	984.3594	2072.323
Stddev	6.162	118.26	75.167	8.4605	3.511
%RSD	.3649588	.2960252	.8745953	.8594941	.1694123

#1	1691.502	39946.61	8513.460	982.5354	2075.293
#2	1692.641	39833.57	8608.092	976.9596	2073.228
#3	1681.444	40070.02	8661.938	993.5831	2068.448

Sample Name: M1545-20 Acquired: 3/4/2021 19:04:41 Type: Unk
Method: NON EPA-6010-200.7(v947) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: BNM-1 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0807904	-.005161	.0003402	-.011116	-.005296	.0299968
Stddev	.0028552	.002151	.0026618	.007272	.003014	.0146911
%RSD	3.534116	41.68389	782.5062	65.41777	56.91962	48.97548

#1	.0804268	-.007425	-.000683	-.017184	-.001925	.0348822
#2	.0781344	-.004913	.003362	-.013108	-.006229	.0134854
#3	.0838100	-.003144	-.001658	-.003056	-.007734	.0416227

Elem	Ba4934	Be2348	Cd2265	Ca3736	Cr2677	Co2286
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.6565403	.0001308	.0022495	721.4320	.0157263	.0012659
Stddev	.0119822	.0002120	.0001198	13.2787	.0003900	.0003616
%RSD	1.825054	162.0454	5.326130	1.840605	2.479977	28.56687

#1	.6574524	-.000107	.0021351	725.8101	.0157941	.0010038
#2	.6680403	.000300	.0023741	731.9688	.0160780	.0016784
#3	.6441280	.000200	.0022395	706.5170	.0153069	.0011154

Elem	Cu2247	Fe2404	Mn2576	Mg2790	Ni2316	Ag3280
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0253009	18.51437	1.658205	29.94229	.0367930	.0004454
Stddev	.0004426	.10014	.021425	.41710	.0004322	.0003175
%RSD	1.749434	.5408600	1.292067	1.393008	1.174648	71.29088

#1	.0247978	18.57953	1.662112	30.03389	.0372512	.0007883
#2	.0256306	18.56451	1.677408	30.30597	.0363926	.0003864
#3	.0254743	18.39907	1.635096	29.48700	.0367352	.0001615

Elem	Na5895	V_2924	Zn2138	K_7664	B_2496	Mo2020
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	661.5817	-.000762	.5407241	91.39095	.2781133	.0095672
Stddev	6.2442	.000721	.0029496	.57267	.0028838	.0007271
%RSD	.9438322	94.69755	.5454982	.6266172	1.036913	7.600000

#1	668.7919	.000033	.5432838	91.84627	.2775662	.0100873
#2	657.9897	-.000942	.5413902	91.57858	.2812314	.0087364
#3	657.9634	-.001376	.5374984	90.74800	.2755422	.0098781

Sample Name: M1545-20 Acquired: 3/4/2021 19:04:41 Type: Unk
Method: NON EPA-6010-200.7(v947) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: BNM-1 Custom ID2: Custom ID3:
Comment:

Elem	Sn1899	Ti3361	Si2881	P_1774	S_1820	Li6707
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-0.000145	-0.007487	F 16.34183	.3070588	14.51417	.2963500
Stddev	.001087	.001504	.13185	.0056640	.01069	.0005019
%RSD	750.5646	20.08865	.8068012	1.844590	.0736398	.1693691

#1	.001103	-.008170	16.30939	.3135062	14.52542	.2964379
#2	-.000887	-.008528	16.22924	.3028840	14.50416	.2968022
#3	-.000651	-.005763	16.48687	.3047863	14.51293	.2958100

Elem	Sr4077
Units	ppm
Avg	8.169909
Stddev	.169521
%RSD	2.074948

#1	8.144404
#2	8.350738
#3	8.014585

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	1767.691	42782.88	8833.544	1040.523	2216.209
Stddev	7.102	259.31	141.578	18.617	5.776
%RSD	.4017588	.6060962	1.602732	1.789171	.2606080

#1	1773.655	42537.13	8792.598	1020.149	2221.052
#2	1759.835	42757.62	8716.951	1044.772	2209.817
#3	1769.583	43053.90	8991.082	1056.648	2217.759

Sample Name: M1545-21 Acquired: 3/4/2021 19:09:02 Type: Unk
Method: NON EPA-6010-200.7(v947) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: RIM-7.55 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0278824	.0022598	.1067485	-.018577	.0021084	1.629632
Stddev	.0028661	.0017921	.0002860	.004840	.0013403	.006341
%RSD	10.27925	79.30088	.2679420	26.05142	63.57037	.3891131

#1	.0299141	.0042040	.1065567	-.020925	.0035934	1.625023
#2	.0291289	.0006740	.1066116	-.021794	.0009885	1.627009
#3	.0246041	.0019015	.1070773	-.013011	.0017432	1.636864

Elem	Ba4934	Be2348	Cd2265	Ca3736	Cr2677	Co2286
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.2605017	.0002381	.0015203	150.3464	.0090558	.0022170
Stddev	.0021393	.0000570	.0001649	.9391	.0004034	.0002975
%RSD	.8212373	23.94857	10.84626	.6246501	4.454737	13.41708

#1	.2615177	.0001846	.0014229	150.5658	.0094603	.0024986
#2	.2580437	.0002981	.0017107	149.3170	.0090535	.0022467
#3	.2619438	.0002317	.0014274	151.1565	.0086535	.0019059

Elem	Cu2247	Fe2404	Mn2576	Mg2790	Ni2316	Ag3280
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0420245	5.675817	.3684844	15.75555	.0084885	.0001356
Stddev	.0003121	.020993	.0024380	.04752	.0000973	.0002045
%RSD	.7426801	.3698748	.6616296	.3015845	1.146702	150.7662

#1	.0417919	5.672507	.3686353	15.72650	.0084836	-.000086
#2	.0419023	5.656674	.3659745	15.81039	.0083937	.000317
#3	.0423792	5.698268	.3708435	15.72977	.0085882	.000176

Elem	Na5895	V_2924	Zn2138	K_7664	B_2496	Mo2020
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	676.0808	.0080661	.2018734	24.69926	.1082466	.0136179
Stddev	3.5592	.0020459	.0006973	.12454	.0007783	.0001521
%RSD	.5264505	25.36460	.3454334	.5042333	.7190460	1.116589

#1	679.6567	.0087248	.2025576	24.69859	.1080990	.0137563
#2	672.5384	.0057720	.2018991	24.57506	.1075527	.0136422
#3	676.0473	.0097016	.2011636	24.82414	.1090882	.0134551

Sample Name: M1545-21 Acquired: 3/4/2021 19:09:02 Type: Unk
Method: NON EPA-6010-200.7(v947) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: RIM-7.55 Custom ID2: Custom ID3:
Comment:

Elem	Sn1899	Ti3361	Si2881	P_1774	S_1820	Li6707
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0004635	.0791920	F 11.23961	.4718733	31.64808	.0163000
Stddev	.0008654	.0010419	.05382	.0013842	.09045	.0014721
%RSD	186.7182	1.315658	.4788099	.2933318	.2858150	9.031272

#1	.0002248	.0783965	11.19036	.4730381	31.54421	.0153712
#2	.0014232	.0788080	11.29705	.4703431	31.69048	.0155315
#3	-.000258	.0803713	11.23141	.4722386	31.70953	.0179974

Elem	Sr4077
Units	ppm
Avg	1.116525
Stddev	.011044
%RSD	.9891582

#1	1.120160
#2	1.104121
#3	1.125293

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	1900.488	45296.38	9095.509	1127.697	2392.783
Stddev	21.087	36.74	48.868	4.004	19.767
%RSD	1.109561	.0811027	.5372714	.3550191	.8261024

#1	1906.815	45254.37	9072.156	1124.781	2402.800
#2	1917.687	45312.30	9151.672	1126.047	2405.537
#3	1876.961	45322.46	9062.700	1132.261	2370.013

Sample Name: M1545-22 Acquired: 3/4/2021 19:13:12 Type: Unk
Method: NON EPA-6010-200.7(v947) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: RIM-7.55 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0215458	.0020858	-.006521	-.025190	.0020608	.0137232	.2209717
Stddev	.0002550	.0031603	.000853	.006614	.0011435	.0021230	.0033137
%RSD	1.183537	151.5159	13.08479	26.25607	55.48800	15.46991	1.499628

#1	.0212649	.0052666	-.007360	-.029508	.0020315	.0114045	.2242619
#2	.0217626	-.001054	-.005654	-.017576	.0009322	.0141936	.2176349
#3	.0216100	.002044	-.006549	-.028486	.0032186	.0155716	.2210184

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.000072	.0016435	149.9573	.0010739	.0006264	.0140359	.0606462
Stddev	.000139	.0000379	2.6001	.0000724	.0002459	.0004417	.0015285
%RSD	194.6642	2.304265	1.733905	6.745536	39.25371	3.146640	2.520286

#1	-.000219	.0016596	152.7252	.0010467	.0003835	.0145365	.0589223
#2	-.000053	.0016707	147.5660	.0011561	.0008752	.0137012	.0618356
#3	.000058	.0016003	149.5809	.0010191	.0006203	.0138699	.0611807

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.2505073	14.64381	.0017327	-.000107	721.4283	.0009214	.0760395
Stddev	.0012105	.02167	.0002964	.000296	10.0195	.0013186	.0001234
%RSD	.4832398	.1479926	17.10544	276.2586	1.388838	143.1110	.1622648

#1	.2515604	14.66520	.0018935	-.000313	714.2593	.0019051	.0759009
#2	.2507768	14.64436	.0019139	.000232	717.1486	-.000577	.0761374
#3	.2491847	14.62187	.0013906	-.000240	732.8769	.001436	.0760802

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	26.28148	.1059177	.0151787	-.003065	-.001995	9.600306	.0725333
Stddev	.16500	.0025025	.0002687	.000581	.000287	.198092	.0015657
%RSD	.6278197	2.362671	1.770256	18.96979	14.37749	2.063396	2.158626

#1	26.09296	.1087338	.0149597	-.003699	-.002128	9.392527	.0729821
#2	26.35188	.1039488	.0154785	-.002938	-.002191	9.787030	.0707922
#3	26.39961	.1050706	.0150980	-.002557	-.001666	9.621362	.0738257

Sample Name: M1545-22 Acquired: 3/4/2021 19:13:12 Type: Unk
Method: NON EPA-6010-200.7(v947) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: RIM-7.55 Custom ID2: Custom ID3:
Comment:

Elem	S_1820	Li6707	Sr4077
Units	ppm	ppm	ppm
Avg	32.81376	.0142067	1.156207
Stddev	.08710	.0003844	.016489
%RSD	.2654371	2.705680	1.426106

#1	32.80292	.0137897	1.172878
#2	32.73259	.0142835	1.139907
#3	32.90577	.0145468	1.155837

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	1893.078	44644.08	9083.682	1099.893	2398.913
Stddev	10.534	99.80	157.917	4.939	15.020
%RSD	.5564630	.2235529	1.738473	.4490374	.6261298

#1	1905.216	44759.28	8905.651	1104.342	2416.037
#2	1887.703	44583.55	9206.854	1094.579	2387.967
#3	1886.316	44589.43	9138.542	1100.759	2392.734

Sample Name: PB134972BL Acquired: 3/4/2021 19:17:22 Type: Unk
Method: NON EPA-6010-200.7(v947) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: BU-01-030221 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0009525	-.000974	-.000793	.0013600	-.001004	-.000361	-.002559
Stddev	.0032272	.001386	.001081	.0012579	.000447	.001858	.000165
%RSD	338.7988	142.3539	136.2846	92.49231	44.51117	514.2218	6.463235

#1	.0018457	-.001266	-.001471	.0007210	-.000835	.001282	-.002716
#2	.0036391	-.002190	-.001363	.0005498	-.000666	.000012	-.002575
#3	-.002627	.000535	.000454	.0028091	-.001510	-.002378	-.002386

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.000072	.0000223	.0150471	.0000423	.0001306	-.000092	.0041791
Stddev	.000083	.0001039	.0024168	.0001793	.0000845	.000211	.0012085
%RSD	114.6255	465.6048	16.06180	423.8530	64.71543	228.6269	28.91795

#1	-.000010	.0001215	.0141257	-.000077	.0001969	.000110	.0041170
#2	-.000166	-.000086	.0132265	-.000045	.0001595	-.000311	.0054175
#3	-.000041	.000031	.0177891	.000249	.0000354	-.000077	.0030029

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.000182	-.001672	.0001224	.0001348	.5180292	-.000765	-.001632
Stddev	.000271	.010339	.0001160	.0001559	.0592223	.001074	.000062
%RSD	149.3949	618.2528	94.72403	115.6673	11.43223	140.4460	3.769948

#1	-.000322	-.003359	-.000010	.0003100	.4620673	-.001766	-.001662
#2	-.000354	-.011064	.000174	.0000828	.5119736	-.000897	-.001672
#3	.000131	.009407	.000204	.0000115	.5800466	.000369	-.001561

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.2685141	.0001978	.0000328	-.000682	.0014276	.0160331	.0005245
Stddev	.0353385	.0006176	.0001529	.000383	.0007061	.0125605	.0019867
%RSD	13.16075	312.1711	466.4136	56.15595	49.46066	78.34079	378.7911

#1	.2340904	.0008156	-.000041	-.000244	.0009082	.0304592	-.001285
#2	.2667506	.0001976	.000209	-.000851	.0022315	.0075239	.000207
#3	.3047013	-.000420	-.000069	-.000952	.0011430	.0101161	.002651

Sample Name: PB134972BL Acquired: 3/4/2021 19:17:22 Type: Unk
Method: NON EPA-6010-200.7(v947) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: BU-01-030221 Custom ID2: Custom ID3:
Comment:

Elem	S_1820	Li6707	Sr4077
Units	ppm	ppm	ppm
Avg	.0016657	-.000105	.0001613
Stddev	.0022355	.000800	.0000417
%RSD	134.2026	759.3678	25.87337

#1	.0029872	-.000250	.0001445
#2	-.000915	-.000823	.0002088
#3	.002925	.000757	.0001306

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2238.039	52363.17	9287.743	1308.223	3098.332
Stddev	18.841	54.20	66.660	5.280	27.119
%RSD	.8418421	.1035015	.7177177	.4036212	.8752884

#1	2229.964	52405.63	9253.999	1302.127	3089.512
#2	2224.582	52302.13	9244.701	1311.157	3076.719
#3	2259.571	52381.76	9364.527	1311.385	3128.763

Sample Name: PB134972BS Acquired: 3/4/2021 19:21:28 Type: Unk
Method: NON EPA-6010-200.7(v947) 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	.7869387	1.980078	.9995686	1.991364	.7811880	2.008686	.1948843
Stddev	.0049475	.014107	.0041023	.001768	.0013641	.016007	.0015497
%RSD	.6287043	.7124566	.4104071	.0887657	.1746211	.7968875	.7952044

#1	.7856762	1.965482	.9952737	1.993052	.7827325	2.004019	.1948361
#2	.7923951	1.993640	1.003446	1.989527	.7806835	1.995531	.1933593
#3	.7827447	1.981111	.999986	1.991513	.7801481	2.026508	.1964576

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.2320868	.2015284	1.029251	.4209845	.2002107	.3238263	2.968126
Stddev	.0014956	.0007519	.017794	.0012371	.0001460	.0010527	.018384
%RSD	.6444245	.3730960	1.728865	.2938594	.0729103	.3250771	.6193817

#1	.2318659	.2010386	1.019604	.4197138	.2000588	.3249942	2.947936
#2	.2307139	.2011525	1.018363	.4221851	.2003500	.3229505	2.972545
#3	.2336806	.2023941	1.049786	.4210546	.2002234	.3235341	2.983899

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.2172077	1.997808	.4944698	.0773049	3.312733	.3022247	.2023183
Stddev	.0018083	.005913	.0016328	.0002439	.036827	.0018028	.0008892
%RSD	.8325006	.2959817	.3302041	.3155745	1.111695	.5965069	.4394798

#1	.2152274	1.994646	.4937556	.0775866	3.271227	.3030349	.2025232
#2	.2176247	1.994147	.4933158	.0771695	3.341498	.3001589	.2030870
#3	.2187711	2.004630	.4963379	.0771588	3.325475	.3034802	.2013445

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	10.53210	.3451359	.4297974	.6741430	.1883692	.9358442	5.484098
Stddev	.03498	.0021474	.0005502	.0019296	.0006890	.0190218	.013842
%RSD	.3321236	.6222009	.1280020	.2862347	.3657657	2.032582	.2524099

#1	10.49316	.3472565	.4302285	.6739555	.1882047	.9172865	5.469283
#2	10.56087	.3429626	.4291778	.6723140	.1877774	.9552984	5.486308
#3	10.54226	.3451886	.4299858	.6761596	.1891256	.9349477	5.496702

Sample Name: PB134972BS Acquired: 3/4/2021 19:21:28 Type: Unk
Method: NON EPA-6010-200.7(v947) 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	-.002228	.1987556	.1957923
Stddev	.005512	.0002918	.0013448
%RSD	247.3801	.1468119	.6868528

#1	-.002921	.1990914	.1973214
#2	.003598	.1986107	.1947934
#3	-.007362	.1985645	.1952622

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2215.401	51789.36	9157.234	1303.562	3029.631
Stddev	10.238	156.69	67.818	7.414	13.392
%RSD	.4621457	.3025571	.7405983	.5687859	.4420465

#1	2214.017	51634.07	9086.694	1297.866	3038.398
#2	2205.925	51786.60	9221.956	1300.874	3014.215
#3	2226.261	51947.42	9163.053	1311.945	3036.280

Sample Name: PB134972TB Acquired: 3/4/2021 19:25:20 Type: Unk
Method: NON EPA-6010-200.7(v947) 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	-.000663	-.002050	-.000761	-.009165	-.000112	-.003921	-.002201
Stddev	.000650	.001927	.001467	.001825	.001164	.007108	.000167
%RSD	98.07198	93.99768	192.6059	19.91113	1042.409	181.2545	7.595127

#1	.000085	.000007	.000422	-.009448	.000761	.003957	-.002394
#2	-.000980	-.003813	-.000304	-.010832	-.001433	-.005870	-.002098
#3	-.001095	-.002343	-.002402	-.007216	.000338	-.009851	-.002111

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.000182	-.000069	.0067630	.0003266	-.000101	.0001705	-.023879
Stddev	.000130	.000028	.0062669	.0002736	.000147	.0003033	.003546
%RSD	71.23382	40.22086	92.66468	83.78778	144.7264	177.8720	14.84768

#1	-.000051	-.000075	-.000440	.0002499	.000060	.0000835	-.027561
#2	-.000184	-.000094	.010966	.0000995	-.000226	.0005078	-.023588
#3	-.000311	-.000039	.009763	.0006304	-.000138	-.000080	-.020488

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.000009	.0035293	.0031227	-.000098	175.0806	.0003105	-.000482
Stddev	.000221	.0189257	.0001408	.000238	1.6382	.0009534	.000633
%RSD	2527.535	536.2499	4.509356	242.3116	.9356550	307.0044	131.3445

#1	-.000228	.0150566	.0031711	.000009	176.7965	.0007085	-.000169
#2	.000214	.0138443	.0032329	.000067	174.9122	.0010005	-.001210
#3	-.000012	-.018313	.0029641	-.000371	173.5332	-.000777	-.000066

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.2587851	.0003936	.0000320	.0006097	.0008810	.0254454	.0008682
Stddev	.0179068	.0006021	.0001234	.0008583	.0005656	.0036764	.0022037
%RSD	6.919567	152.9719	385.9161	140.7700	64.19502	14.44806	253.8374

#1	.2609761	.0006327	.0000624	.0015955	.0012016	.0222534	.0004364
#2	.2398836	.0008394	.0001374	.0000273	.0002280	.0294650	-.001088
#3	.2754956	-.000291	-.000104	.0002065	.0012135	.0246177	.003256

Sample Name: PB134972TB Acquired: 3/4/2021 19:25:20 Type: Unk
 Method: NON EPA-6010-200.7(v947) 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	.0006228	.0003274	-.000037
Stddev	.0007335	.0010799	.000020
%RSD	117.7847	329.8025	55.92070

#1	.0013671	-.000915	-.000050
#2	.0006006	.001045	-.000013
#3	-.000099	.000852	-.000046

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2148.227	49873.09	9354.250	1255.431	2839.525
Stddev	6.557	230.41	63.258	17.388	9.628
%RSD	.3052302	.4619961	.6762490	1.385018	.3390847

#1	2141.678	49610.96	9372.657	1244.011	2829.662
#2	2154.792	50043.57	9406.263	1246.841	2848.901
#3	2148.210	49964.75	9283.830	1275.443	2840.013

Sample Name: M1552-05 Acquired: 3/4/2021 19:29:24 Type: Unk
Method: NON EPA-6010-200.7(v947) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: LCSW Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0069690	-.004933	-.002328	-.022698	-.000216	.0277711	.1206405
Stddev	.0016849	.001509	.000616	.002946	.001131	.0033276	.0011360
%RSD	24.17700	30.58402	26.45808	12.98080	524.8202	11.98212	.9416217

#1	.0085535	-.006486	-.002278	-.020517	-.000856	.0289747	.1218976
#2	.0071544	-.004839	-.002968	-.026050	-.000880	.0303294	.1203365
#3	.0051991	-.003473	-.001739	-.021529	.001090	.0240092	.1196875

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.000123	.0003120	9.274127	.0003197	.0008267	.0016863	.6501271
Stddev	.000100	.0000447	.073811	.0001571	.0001332	.0006025	.0210001
%RSD	81.54073	14.33131	.7958835	49.15360	16.11247	35.72982	3.230152

#1	-.000146	.0002608	9.350258	.0002981	.0007397	.0022931	.6272396
#2	-.000013	.0003313	9.202878	.0004865	.0009800	.0016774	.6685082
#3	-.000210	.0003437	9.269245	.0001745	.0007603	.0010882	.6546336

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0917827	1.547082	.0014460	.0001873	415.8991	-.000156	.1083191
Stddev	.0008200	.011283	.0002656	.0002234	2.0953	.001143	.0012882
%RSD	.8933956	.7292963	18.37025	119.3110	.5038065	732.6919	1.189219

#1	.0914835	1.534634	.0016527	.0004227	415.3857	-.001122	.1085508
#2	.0911543	1.549976	.0011464	-.000022	418.2035	-.000452	.1094756
#3	.0927103	1.556635	.0015390	.000161	414.1083	.001106	.1069308

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	1.520617	.0223167	.0005636	.0006948	.0011404	.7725811	.0027565
Stddev	.035544	.0004992	.0001705	.0006082	.0003486	.0112691	.0012758
%RSD	2.337491	2.236884	30.25026	87.53235	30.57056	1.458631	46.28430

#1	1.480194	.0227459	.0006949	.0008191	.0015298	.7635218	.0041656
#2	1.546984	.0224353	.0003709	.0000341	.0010340	.7690214	.0024242
#3	1.534674	.0217689	.0006250	.0012312	.0008573	.7852002	.0016797

Sample Name: M1552-05 Acquired: 3/4/2021 19:29:24 Type: Unk
Method: NON EPA-6010-200.7(v947) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: LCSW Custom ID2: Custom ID3:
Comment:

Elem	S_1820	Li6707	Sr4077
Units	ppm	ppm	ppm
Avg	2.958684	.0020253	.0405245
Stddev	.002831	.0009847	.0000224
%RSD	.0956705	48.62177	.0553502

#1	2.956460	.0010004	.0405369
#2	2.961870	.0029642	.0405380
#3	2.957721	.0021112	.0404986

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2026.538	47480.37	9151.878	1180.998	2631.711
Stddev	9.884	114.24	125.307	9.529	17.059
%RSD	.4877071	.2406125	1.369190	.8068620	.6481914

#1	2033.360	47432.41	9007.274	1177.073	2642.313
#2	2015.204	47397.92	9228.529	1174.059	2612.034
#3	2031.051	47610.77	9219.831	1191.863	2640.788

Sample Name: M1552-05DUP Acquired: 3/4/2021 19:33:36 Type: Unk
Method: NON EPA-6010-200.7(v947) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: BU-01-030221 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0064495	-.003778	-.001960	-.021416	-.000361	.0354631	.1197234
Stddev	.0042274	.000672	.001120	.002076	.000541	.0032958	.0006669
%RSD	65.54604	17.79298	57.15159	9.691697	149.9068	9.293679	.5570193

#1	.0050882	-.003093	-.001608	-.019020	.000100	.0318219	.1204815
#2	.0111898	-.003804	-.003214	-.022546	-.000956	.0382423	.1194614
#3	.0030705	-.004436	-.001058	-.022681	-.000225	.0363250	.1192273

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.000037	.0002647	9.280150	.0002729	.0006029	.0016941	.6431366
Stddev	.000212	.0000578	.027957	.0000804	.0003561	.0003112	.0117553
%RSD	577.1854	21.82245	.3012580	29.46765	59.07053	18.36902	1.827815

#1	-.000047	.0002317	9.267953	.0003223	.0002197	.0013842	.6312660
#2	-.000244	.0002311	9.260363	.0003164	.0009238	.0016916	.6433706
#3	.000180	.0003314	9.312133	.0001801	.0006652	.0020066	.6547732

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0926424	1.571176	.0014298	-.000270	411.1737	-.001110	.1080024
Stddev	.0007339	.048004	.0002710	.000259	3.6088	.001667	.0004451
%RSD	.7921461	3.055262	18.95553	95.95563	.8776921	150.2087	.4121374

#1	.0924590	1.529013	.0013629	-.000563	408.4589	.000173	.1083797
#2	.0920176	1.561096	.0017280	-.000178	415.2690	-.000508	.1075115
#3	.0934506	1.623419	.0011985	-.000069	409.7933	-.002995	.1081161

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	1.476992	.0227216	.0005746	.0021065	.0009389	.7613267	.0016749
Stddev	.013921	.0005416	.0001651	.0006550	.0004602	.0059541	.0010533
%RSD	.9424924	2.383483	28.72795	31.09486	49.01009	.7820705	62.88637

#1	1.478777	.0223060	.0006890	.0015092	.0008482	.7632326	.0028844
#2	1.462266	.0225248	.0006493	.0028070	.0005309	.7660945	.0009596
#3	1.489935	.0233341	.0003854	.0020034	.0014377	.7546530	.0011807

Sample Name: M1552-05DUP Acquired: 3/4/2021 19:33:36 Type: Unk
Method: NON EPA-6010-200.7(v947) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: BU-01-030221 Custom ID2: Custom ID3:
Comment:

Elem	S_1820	Li6707	Sr4077
Units	ppm	ppm	ppm
Avg	2.956425	.0022291	.0402754
Stddev	.013860	.0007671	.0000870
%RSD	.4688231	34.41122	.2160744

#1	2.969162	.0015948	.0403654
#2	2.958450	.0020109	.0401916
#3	2.941664	.0030816	.0402693

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2059.505	47405.94	9122.101	1192.933	2664.456
Stddev	23.040	115.56	61.441	7.165	28.415
%RSD	1.118695	.2437693	.6735367	.6006341	1.066428

#1	2033.227	47398.96	9051.490	1188.964	2631.646
#2	2076.238	47294.03	9163.367	1201.205	2680.919
#3	2069.050	47524.84	9151.445	1188.631	2680.803

Sample Name: CCV09 Acquired: 3/4/2021 19:37:48 Type: Unk
Method: NON EPA-6010-200.7(v947) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	4.788705	4.836015	4.872240	4.789059	4.774273	9.472052
Stddev	.034782	.029279	.027102	.036551	.039626	.064963
%RSD	.7263236	.6054418	.5562609	.7632291	.8299952	.6858429

#1	4.749619	4.802240	4.841083	4.749137	4.732095	9.397318
#2	4.800253	4.851594	4.890358	4.797160	4.780000	9.515019
#3	4.816244	4.854211	4.885280	4.820881	4.810724	9.503820

Elem	Ba4934	Be2348	Cd2265	Ca3736	Cr2677	Co2286
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	9.018814	.2681157	2.434082	25.88682	.9964224	2.405998
Stddev	.061868	.0021633	.015243	.27044	.0036599	.012917
%RSD	.6859880	.8068456	.6262470	1.044686	.3673015	.5368632

#1	8.948618	.2658512	2.416543	25.58349	.9981605	2.391101
#2	9.065405	.2701611	2.444133	26.10272	.9988893	2.414083
#3	9.042419	.2683348	2.441570	25.97427	.9922173	2.412811

Elem	Cu2247	Fe2404	Mn2576	Mg2790	Ni2316	Ag3280
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	1.237324	4.718232	2.442708	25.49194	2.353352	1.256043
Stddev	.007034	.036977	.027814	.25757	.014951	.003248
%RSD	.5685108	.7837053	1.138640	1.010417	.6353237	.2585572

#1	1.229952	4.675872	2.412269	25.19559	2.336108	1.258517
#2	1.238055	4.744050	2.466798	25.61824	2.362687	1.257246
#3	1.243964	4.734775	2.449056	25.66199	2.361262	1.252365

Elem	Na5895	V_2924	Zn2138	K_7664	B_2496	Mo2020
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	22.62116	2.342729	2.444371	24.60138	5.130083	5.071944
Stddev	.05458	.020027	.004298	.01531	.028958	.030371
%RSD	.2412581	.8548607	.1758256	.0622364	.5644738	.5988108

#1	22.64987	2.320717	2.448376	24.58398	5.098291	5.038353
#2	22.65539	2.359875	2.444907	24.61281	5.154953	5.080014
#3	22.55822	2.347595	2.439830	24.60735	5.137005	5.097465

Sample Name: CCV09 Acquired: 3/4/2021 19:37:48 Type: Unk
Method: NON EPA-6010-200.7(v947) 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	4.766973	F 4.350577	4.806664	4.795066	4.787182	4.551167
Stddev	.032827	.040202	.002298	.033947	.015188	.031471
%RSD	.6886421	.9240675	.0477987	.7079611	.3172634	.6914899

#1	4.729276	4.306074	4.806903	4.755874	4.773363	4.515244
#2	4.789262	4.384266	4.804256	4.814015	4.784740	4.573883
#3	4.782381	4.361392	4.808832	4.815309	4.803443	4.564373

Elem	Sr4077
Units	ppm
Avg	4.628413
Stddev	.060754
%RSD	1.312633

#1	4.558434
#2	4.659120
#3	4.667683

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2142.549	50595.64	9271.068	1233.153	2801.140
Stddev	10.415	182.00	62.544	1.936	12.835
%RSD	.4860856	.3597076	.6746106	.1569708	.4582196

#1	2153.458	50493.77	9339.168	1230.986	2815.644
#2	2141.479	50487.40	9216.197	1233.764	2796.530
#3	2132.711	50805.76	9257.839	1234.710	2791.247

Sample Name: CCB09 Acquired: 3/4/2021 19:41:38 Type: Unk
Method: NON EPA-6010-200.7(v947) 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	.0029093	-.000190	-.000686	.0021217	.0005585	-.002178	-.001453
Stddev	.0029043	.001622	.000343	.0014101	.0005178	.004519	.000265
%RSD	99.82918	851.9862	50.04974	66.46037	92.71330	207.5200	18.24218

#1	.0044328	-.000281	-.001081	.0032994	-.000037	.000060	-.001724
#2	.0047348	-.001766	-.000516	.0005592	.000809	.000786	-.001442
#3	-.000440	.001475	-.000461	.0025064	.000904	-.007379	-.001194

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.000021	.0000107	-.008712	.0000713	.0001896	-.000031	.0002116
Stddev	.000059	.0000337	.006400	.0002021	.0000463	.000271	.0035984
%RSD	275.7940	315.5592	73.46875	283.4366	24.40987	862.4772	1700.807

#1	.000044	.0000310	-.002696	-.000006	.0002426	.000198	-.003800
#2	-.000070	-.000028	-.008002	-.000081	.0001691	.000039	.003154
#3	-.000038	.000029	-.015437	.000301	.0001572	-.000331	.001281

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0002670	-.002604	.0000983	-.000181	.2293263	-.000487	-.001753
Stddev	.0003409	.009508	.0002098	.000076	.0162541	.000827	.000297
%RSD	127.7099	365.1616	213.4156	42.14343	7.087774	169.7457	16.92287

#1	.0003858	-.010197	.0003302	-.000095	.2120211	.000436	-.001905
#2	.0005325	-.005675	.0000430	-.000242	.2316866	-.000737	-.001943
#3	-.000118	.008061	-.000078	-.000205	.2442712	-.001161	-.001411

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.1604416	.0044622	.0014387	.0000705	.0017339	.0062121	-.000787
Stddev	.0081754	.0006125	.0005097	.0005996	.0010367	.0119621	.000252
%RSD	5.095562	13.72662	35.42890	850.3675	59.78866	192.5613	31.95331

#1	.1521165	.0050651	.0019540	.0004031	.0014357	-.007443	-.000864
#2	.1607499	.0044809	.0014273	.0004301	.0028869	.014840	-.000506
#3	.1684586	.0038405	.0009348	-.000622	.0008789	.011240	-.000991

Sample Name: CCB09 Acquired: 3/4/2021 19:41:38 Type: Unk
 Method: NON EPA-6010-200.7(v947) 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	-.001169	.0008859	.0002681
Stddev	.001467	.0001936	.0000573
%RSD	125.5043	21.85525	21.36394

#1	-.000245	.0010403	.0003053
#2	-.002861	.0009486	.0002968
#3	-.000402	.0006687	.0002021

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2278.017	53271.79	9260.931	1340.844	3105.405
Stddev	11.249	121.32	32.164	9.049	47.963
%RSD	.4938285	.2277461	.3473040	.6748549	1.544496

#1	2266.430	53325.68	9280.944	1330.762	3120.338
#2	2278.726	53132.86	9223.830	1348.262	3051.753
#3	2288.896	53356.83	9278.019	1343.508	3144.126

Sample Name: M1552-05LX5 Acquired: 3/4/2021 19:45:43 Type: Unk
Method: NON EPA-6010-200.7(v947) 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	.0047487	-.001513	-.000252	-.006315	-.000280	.0073865	.0207922
Stddev	.0034820	.001095	.001699	.001294	.001292	.0073030	.0002646
%RSD	73.32475	72.40394	673.1969	20.48460	462.0791	98.86943	1.272553

#1	.0062036	-.000302	-.001883	-.006322	-.000346	.0147342	.0210362
#2	.0007752	-.001802	-.000382	-.007605	-.001537	.0072962	.0208294
#3	.0072672	-.002434	.001507	-.005018	.001044	.0001290	.0205109

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0000715	.0001794	1.783645	.0001672	.0001980	.0003868	.1240424
Stddev	.0001689	.0000516	.004667	.0004284	.0003301	.0004036	.0014290
%RSD	236.0728	28.77995	.2616501	256.2007	166.7480	104.3430	1.152039

#1	.0000790	.0002368	1.778443	.0001784	-.000170	.0001153	.1254215
#2	-.000101	.0001647	1.785027	.0005899	.000467	.0001944	.1225683
#3	.000237	.0001367	1.787465	-.000267	.000297	.0008505	.1241375

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0177823	.2908964	.0003496	.0002857	74.21674	-.001666	.0186967
Stddev	.0001609	.0093255	.0003812	.0002746	.61226	.000964	.0001106
%RSD	.9046832	3.205770	109.0340	96.13093	.8249674	57.85941	.5916293

#1	.0178652	.2814601	-.000090	.0006017	73.52577	-.002779	.0186074
#2	.0175969	.2911222	.000561	.0001053	74.69180	-.001097	.0188204
#3	.0178849	.3001069	.000578	.0001500	74.43264	-.001122	.0186624

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.3801127	.0054692	.0001427	.0016659	.0017126	.1466093	.0015586
Stddev	.0060275	.0009923	.0001378	.0006915	.0006802	.0096885	.0012091
%RSD	1.585709	18.14412	96.58890	41.50956	39.71755	6.608371	77.57522

#1	.3779181	.0056731	.0003003	.0008933	.0009282	.1466876	.0025641
#2	.3754899	.0063437	.0000832	.0022268	.0020693	.1368819	.0018947
#3	.3869299	.0043907	.0000446	.0018778	.0021401	.1562584	.0002170

Sample Name: M1552-05LX5 Acquired: 3/4/2021 19:45:43 Type: Unk
Method: NON EPA-6010-200.7(v947) 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	.5407244	.0005800	.0075811
Stddev	.0058085	.0009953	.0000295
%RSD	1.074209	171.5901	.3888593

#1	.5409405	-.000476	.0075508
#2	.5348108	.000715	.0076096
#3	.5464218	.001501	.0075828

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2199.929	50974.55	9345.401	1283.488	2931.832
Stddev	4.972	283.27	28.281	10.661	8.501
%RSD	.2260253	.5556994	.3026216	.8305891	.2899587

#1	2195.091	51160.99	9318.046	1290.287	2923.984
#2	2199.670	50648.58	9343.632	1288.976	2930.649
#3	2205.026	51114.06	9374.525	1271.202	2940.863

Sample Name: M1552-05MS Acquired: 3/4/2021 19:49:47 Type: Unk
Method: NON EPA-6010-200.7(v947) 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	.8830046	2.017064	1.074010	2.088328	.8752618	2.250757	.3390335
Stddev	.0066894	.007681	.003622	.007563	.0048711	.013257	.0011125
%RSD	.7575678	.3808231	.3372522	.3621380	.5565282	.5890138	.3281432

#1	.8905215	2.025908	1.077853	2.093050	.8790453	2.248773	.3402688
#2	.8777069	2.012062	1.073518	2.079605	.8697657	2.238603	.3381105
#3	.8807854	2.013221	1.070659	2.092328	.8769744	2.264894	.3387211

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.2332979	.2267478	10.39391	.4691801	.2288343	.3307478	4.055481
Stddev	.0024164	.0001227	.10918	.0018000	.0003558	.0005760	.036901
%RSD	1.035756	.0540973	1.050426	.3836443	.1554888	.1741464	.9099031

#1	.2326423	.2266295	10.31503	.4671189	.2292433	.3302435	4.012965
#2	.2312770	.2267395	10.34818	.4699794	.2285963	.3306244	4.074306
#3	.2359745	.2268744	10.51852	.4704420	.2286633	.3313755	4.079173

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.3284593	3.731596	.5542147	.0859745	415.0590	.3387220	.3320192
Stddev	.0028008	.042670	.0006509	.0003600	2.5648	.0036988	.0014617
%RSD	.8527154	1.143477	.1174415	.4187036	.6179453	1.091983	.4402319

#1	.3261667	3.682332	.5549635	.0855983	412.2566	.3346728	.3315818
#2	.3276300	3.755488	.5538968	.0860094	415.6306	.3395701	.3308263
#3	.3315811	3.756968	.5537840	.0863157	417.2899	.3419231	.3336497

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	14.18170	.3663030	.4891249	.7666202	.2152516	1.859291	6.509297
Stddev	.07000	.0012859	.0015333	.0029204	.0006959	.003869	.008234
%RSD	.4935714	.3510372	.3134683	.3809408	.3232989	.2081062	.1265011

#1	14.13039	.3650002	.4886336	.7663919	.2144548	1.856925	6.514885
#2	14.26144	.3663374	.4878976	.7638207	.2157398	1.863756	6.499841
#3	14.15327	.3675712	.4908436	.7696481	.2155604	1.857192	6.513165

Sample Name: M1552-05MS Acquired: 3/4/2021 19:49:47 Type: Unk
Method: NON EPA-6010-200.7(v947) 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	2.910127	.2302820	.2560232
Stddev	.006946	.0007379	.0008904
%RSD	.2386950	.3204525	.3478002

#1	2.917181	.2311341	.2564118
#2	2.903293	.2298475	.2550045
#3	2.909909	.2298646	.2566533

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2053.505	47223.67	8964.264	1171.747	2628.453
Stddev	8.475	143.75	21.613	5.682	9.403
%RSD	.4126966	.3044026	.2410973	.4849414	.3577230

#1	2043.965	47175.05	8946.707	1165.683	2617.898
#2	2060.161	47110.53	8988.402	1176.949	2631.529
#3	2056.389	47385.42	8957.685	1172.609	2635.933

Sample Name: M1552-05MSD Acquired: 3/4/2021 19:53:45 Type: Unk
Method: NON EPA-6010-200.7(v947) 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	.8409345	1.925755	1.021742	1.991340	.8382687	2.152412	.3199254
Stddev	.0082778	.006180	.002745	.002827	.0038967	.004388	.0030260
%RSD	.9843514	.3209388	.2686970	.1419801	.4648544	.2038481	.9458467

#1	.8504795	1.926781	1.024056	1.994264	.8396415	2.151508	.3190764
#2	.8357246	1.931358	1.022462	1.991136	.8338714	2.157182	.3232851
#3	.8365995	1.919125	1.018708	1.988621	.8412933	2.148547	.3174145

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.2210237	.2162524	9.698334	.4485075	.2179807	.3171802	3.892285
Stddev	.0012051	.0004229	.062416	.0016755	.0003291	.0015474	.059286
%RSD	.5452480	.1955551	.6435750	.3735687	.1509732	.4878445	1.523158

#1	.2223914	.2166469	9.630980	.4466603	.2182249	.3179081	3.823869
#2	.2201175	.2158059	9.754223	.4489330	.2176065	.3154031	3.928564
#3	.2205623	.2163044	9.709799	.4499292	.2181108	.3182294	3.924421

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.3094092	3.532384	.5287658	.0824914	385.5893	.3222732	.3141350
Stddev	.0008303	.023339	.0004116	.0002423	3.3022	.0014213	.0013670
%RSD	.2683345	.6607018	.0778418	.2937293	.8564059	.4410126	.4351543

#1	.3096606	3.505443	.5284255	.0822245	381.8826	.3236416	.3139698
#2	.3100847	3.546437	.5292233	.0825520	388.2171	.3223737	.3155770
#3	.3084823	3.545271	.5286487	.0826976	386.6682	.3208044	.3128581

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	13.44677	.3496921	.4669195	.8246162	.2056026	1.770127	6.206114
Stddev	.08994	.0033740	.0014750	.0022524	.0009285	.044788	.010386
%RSD	.6688863	.9648587	.3159055	.2731429	.4516051	2.530238	.1673475

#1	13.35200	.3527134	.4661107	.8230140	.2047728	1.718525	6.216792
#2	13.53095	.3460512	.4660259	.8271915	.2054296	1.792940	6.196048
#3	13.45736	.3503118	.4686220	.8236430	.2066055	1.798916	6.205501

Sample Name: M1552-05MSD Acquired: 3/4/2021 19:53:45 Type: Unk
Method: NON EPA-6010-200.7(v947) 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	2.691607	.2183430	.2422304
Stddev	.005046	.0003387	.0006550
%RSD	.1874853	.1551229	.2704153

#1	2.688914	.2187028	.2425741
#2	2.688479	.2180304	.2414750
#3	2.697429	.2182959	.2426420

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2083.202	47660.88	9072.613	1183.779	2672.155
Stddev	9.124	123.53	80.877	6.166	12.995
%RSD	.4380030	.2591853	.8914437	.5208346	.4862960

#1	2072.839	47716.72	8980.963	1183.345	2658.206
#2	2086.739	47519.29	9133.973	1177.842	2674.341
#3	2090.029	47746.63	9102.903	1190.150	2683.917

Sample Name: M1552-05A Acquired: 3/4/2021 19:57:44 Type: Unk
Method: NON EPA-6010-200.7(v947) 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	.8233863	1.895457	1.010517	1.951405	.8070656	2.082772	.3158830
Stddev	.0018851	.005188	.003124	.013248	.0029752	.040053	.0050182
%RSD	.2289424	.2736902	.3091166	.6788800	.3686437	1.923069	1.588633

#1	.8250370	1.892678	1.010709	1.959901	.8075393	2.043533	.3104209
#2	.8237899	1.901442	1.013539	1.958175	.8038819	2.123592	.3202894
#3	.8213322	1.892251	1.007301	1.936141	.8097755	2.081190	.3169386

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.2150300	.2121566	9.999191	.4358320	.2125641	.3094777	3.825542
Stddev	.0029599	.0005623	.190235	.0022406	.0007317	.0007047	.032956
%RSD	1.376518	.2650354	1.902503	.5141063	.3442319	.2276969	.8614845

#1	.2124019	.2115563	9.790359	.4353437	.2118439	.3099700	3.787535
#2	.2182364	.2122424	10.16261	.4382765	.2125416	.3086705	3.842896
#3	.2144517	.2126710	10.04461	.4338757	.2133068	.3097926	3.846195

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.3072118	3.567932	.5185392	.0809942	405.8529	.3158402	.3118319
Stddev	.0053768	.044340	.0015192	.0001692	6.2127	.0015363	.0015210
%RSD	1.750185	1.242729	.2929793	.2088586	1.530770	.4864001	.4877745

#1	.3011053	3.523464	.5170686	.0808554	412.8297	.3167570	.3129321
#2	.3112361	3.612143	.5184461	.0811826	400.9187	.3140667	.3124674
#3	.3092940	3.568189	.5201028	.0809445	403.8103	.3166970	.3100962

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	13.44384	.3416522	.4450815	.7126932	.1984237	1.769569	6.151973
Stddev	.16177	.0023970	.0009777	.0030086	.0005331	.039201	.008162
%RSD	1.203296	.7015972	.2196723	.4221494	.2686704	2.215307	.1326680

#1	13.61601	.3395511	.4450883	.7094829	.1984864	1.813011	6.153175
#2	13.29500	.3442631	.4441004	.7131485	.1989227	1.736831	6.143277
#3	13.42051	.3411423	.4460558	.7154483	.1978620	1.758867	6.159467

Sample Name: M1552-05A Acquired: 3/4/2021 19:57:44 Type: Unk
Method: NON EPA-6010-200.7(v947) 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	2.881985	.2142659	.2381250
Stddev	.004421	.0009028	.0039147
%RSD	.1534163	.4213369	1.643971

#1	2.884368	.2147578	.2339490
#2	2.884704	.2148159	.2417116
#3	2.876883	.2132240	.2387145

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2102.076	48018.25	9192.601	1198.650	2676.036
Stddev	8.229	102.19	119.158	7.123	10.402
%RSD	.3914523	.2128053	1.296234	.5942835	.3887250

#1	2097.550	47900.27	9315.040	1190.942	2673.070
#2	2097.104	48075.67	9077.021	1204.990	2667.439
#3	2111.574	48078.82	9185.741	1200.018	2687.600

Sample Name: M1553-07 Acquired: 3/4/2021 20:01:42 Type: Unk
Method: NON EPA-6010-200.7(v947) 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	.0047388	-.003242	.1722515	.0063528	.0015466	.0270868
Stddev	.0028732	.000732	.0009455	.0009343	.0006561	.0012178
%RSD	60.63138	22.56929	.5488888	14.70722	42.42402	4.496063

#1	.0015439	-.004046	.1723492	.0053980	.0021107	.0256972
#2	.0055617	-.002615	.1731443	.0072651	.0017026	.0279682
#3	.0071108	-.003064	.1712610	.0063952	.0008265	.0275951

Elem	Ba4934	Be2348	Cd2265	Ca3736	Cr2677	Co2286
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0120138	-.000175	.0081479	6.003374	.0006478	.0099976
Stddev	.0001701	.000173	.0000920	.031617	.0004431	.0001479
%RSD	1.416316	98.57643	1.129226	.5266482	68.38779	1.479842

#1	.0121981	.000023	.0082150	6.021223	.0002056	.0101087
#2	.0118626	-.000253	.0081857	5.966869	.0006462	.0098296
#3	.0119806	-.000295	.0080430	6.022029	.0010917	.0100543

Elem	Cu2247	Fe2404	Mn2576	Mg2790	Ni2316	Ag3280
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0304242	.2631370	.0693547	3.315558	.0155182	-.000105
Stddev	.0003726	.0061175	.0007377	.001318	.0001776	.000057
%RSD	1.224755	2.324820	1.063694	.0397646	1.144143	54.43779

#1	.0299947	.2673074	.0686187	3.314043	.0156671	-.000159
#2	.0306615	.2561143	.0693513	3.316448	.0153217	-.000045
#3	.0306164	.2659894	.0700942	3.316182	.0155657	-.000110

Elem	Na5895	V_2924	Zn2138	K_7664	B_2496	Mo2020
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	38.17286	.0033031	4.096677	63.32516	.0403885	.0016001
Stddev	.13314	.0015550	.023093	.09414	.0005236	.0001331
%RSD	.3487716	47.07598	.5637047	.1486601	1.296530	8.316774

#1	38.18727	.0029821	4.107405	63.24136	.0397976	.0017528
#2	38.29821	.0019337	4.070171	63.30709	.0405729	.0015382
#3	38.03311	.0049936	4.112454	63.42702	.0407949	.0015092

Sample Name: M1553-07 Acquired: 3/4/2021 20:01:42 Type: Unk
Method: NON EPA-6010-200.7(v947) 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	.0006709	.0033826	4.047532	F 10.51456	16.82173	.0022911
Stddev	.0005691	.0006576	.074712	.00971	.02112	.0002115
%RSD	84.83534	19.44221	1.845863	.0923863	.1255331	9.231834

#1	.0001832	.0037145	3.967074	10.52256	16.82482	.0022488
#2	.0012962	.0038082	4.060804	10.51736	16.79924	.0025206
#3	.0005332	.0026251	4.114719	10.50375	16.84113	.0021040

Elem	Sr4077
Units	ppm
Avg	.0124935
Stddev	.0000153
%RSD	.1222563

#1	.0125100
#2	.0124799
#3	.0124907

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2205.629	50538.73	9369.825	1260.432	2940.247
Stddev	14.781	148.91	106.548	12.137	13.007
%RSD	.6701558	.2946532	1.137142	.9629425	.4423729

#1	2193.409	50373.38	9248.429	1246.420	2928.768
#2	2201.419	50662.27	9447.835	1267.194	2937.600
#3	2222.058	50580.53	9413.210	1267.682	2954.374

Sample Name: M1553-08 Acquired: 3/4/2021 20:05:42 Type: Unk
Method: NON EPA-6010-200.7(v947) 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	.0023152	-.003255	.2876359	.0065768	.0005441	.2806099	.0212023
Stddev	.0018797	.000285	.0009947	.0046370	.0004632	.0036425	.0001629
%RSD	81.18878	8.739961	.3458216	70.50454	85.13655	1.298078	.7681409

#1	.0004879	-.003232	.2866759	.0105326	.0010429	.2818910	.0211556
#2	.0042431	-.003551	.2886620	.0077239	.0001275	.2834388	.0210680
#3	.0022145	-.002984	.2875698	.0014740	.0004618	.2764998	.0213835

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.000239	.0062231	5.412018	.0014461	.0008851	.0412518	.4299435
Stddev	.000056	.0000932	.030516	.0000548	.0000332	.0001624	.0134263
%RSD	23.54921	1.498136	.5638613	3.791813	3.753362	.3936719	3.122794

#1	-.000304	.0062736	5.412557	.0014081	.0008504	.0413786	.4144438
#2	-.000210	.0061155	5.381236	.0014213	.0009166	.0413080	.4379844
#3	-.000203	.0062802	5.442262	.0015090	.0008883	.0410688	.4374022

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0211053	1.502120	.0014099	-.000113	21.64816	.0041598	1.204747
Stddev	.0002313	.010544	.0003540	.000201	.07854	.0009430	.004118
%RSD	1.095766	.7019343	25.10622	177.5523	.3628013	22.66930	.3418523

#1	.0208718	1.494644	.0012611	.000095	21.73872	.0031381	1.208928
#2	.0211098	1.497536	.0018140	-.000129	21.59865	.0049967	1.204617
#3	.0213343	1.514180	.0011546	-.000306	21.60712	.0043447	1.200695

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	41.27826	.0197736	.0005483	-.000014	.0157896	3.757115	9.439751
Stddev	.22215	.0001147	.0001777	.000440	.0007370	.025061	.022388
%RSD	.5381824	.5799249	32.41207	3198.258	4.667873	.6670208	.2371621

#1	41.50333	.0196435	.0004210	.000427	.0149848	3.732062	9.465348
#2	41.27233	.0198169	.0007514	-.000017	.0164316	3.757100	9.430084
#3	41.05914	.0198603	.0004726	-.000452	.0159523	3.782183	9.423821

Sample Name: M1553-08 Acquired: 3/4/2021 20:05:42 Type: Unk
Method: NON EPA-6010-200.7(v947) 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	8.919543	.0006476	.0134465
Stddev	.015371	.0003643	.0001082
%RSD	.1723319	56.25199	.8043109

#1	8.936779	.0010648	.0133217
#2	8.907255	.0004848	.0135071
#3	8.914596	.0003930	.0135108

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2218.035	50803.14	9269.773	1274.720	2990.081
Stddev	19.422	481.67	96.084	6.136	21.264
%RSD	.8756306	.9481187	1.036525	.4813235	.7111348

#1	2200.320	50306.07	9158.826	1268.389	2972.686
#2	2214.984	50835.59	9325.185	1275.131	2983.772
#3	2238.802	51267.77	9325.309	1280.639	3013.785

Sample Name: M1553-09 Acquired: 3/4/2021 20:09:43 Type: Unk
Method: NON EPA-6010-200.7(v947) 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	-.000641	-.005677	-.000468	.0030173	-.000155	-.000279	.1740126
Stddev	.001698	.001526	.001728	.0029219	.001182	.002391	.0004015
%RSD	264.7703	26.88422	369.4276	96.83871	763.3194	857.2200	.2307438

#1	-.001731	-.004549	-.002463	-.000270	.001179	-.003001	.1737252
#2	-.001507	-.005069	.000510	.005318	-.000572	.001478	.1738412
#3	.001315	-.007414	.000550	.004003	-.001071	.000686	.1744713

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.000224	-.000103	.1981818	.0002662	-.000047	.0001045	.6325312
Stddev	.000016	.000009	.0046528	.0002479	.000097	.0004541	.0064862
%RSD	7.062303	9.195708	2.347725	93.12743	207.2845	434.7583	1.025434

#1	-.000211	-.000094	.1951842	.0005413	-.000157	-.000127	.6399118
#2	-.000242	-.000103	.1958194	.0001973	.000024	.000628	.6277384
#3	-.000219	-.000113	.2035418	.0000601	-.000007	-.000188	.6299433

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.1043835	.0364346	.0006310	-.000064	1.504072	.0004370	.0633326
Stddev	.0016802	.0048789	.0001553	.000321	.007313	.0013625	.0001748
%RSD	1.609678	13.39087	24.61288	502.9526	.4861895	311.8147	.2759803

#1	.1026297	.0374195	.0006509	-.000411	1.508785	-.001062	.0631307
#2	.1045419	.0407460	.0004667	-.000004	1.507782	.001601	.0634350
#3	.1059790	.0311384	.0007754	.000223	1.495648	.000772	.0634319

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.2072002	.0353932	.0001200	.0004048	.0014780	.0327339	.0024210
Stddev	.0055606	.0009918	.0002360	.0008069	.0004339	.0063501	.0022605
%RSD	2.683668	2.802291	196.7018	199.3028	29.35790	19.39922	93.36871

#1	.2026755	.0345693	.0003149	.0012653	.0019790	.0265266	.0019174
#2	.2055172	.0351162	-.000142	.0002839	.0012230	.0392178	.0048908
#3	.2134078	.0364940	.000188	-.000335	.0012320	.0324572	.0004548

Sample Name: M1553-09 Acquired: 3/4/2021 20:09:43 Type: Unk
 Method: NON EPA-6010-200.7(v947) 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	.4886001	-.001069	.0029721
Stddev	.0054866	.000369	.0000268
%RSD	1.122925	34.56584	.8999371

#1	.4905998	-.001422	.0029688
#2	.4823941	-.001099	.0029471
#3	.4928064	-.000685	.0030003

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2304.209	54563.05	9432.497	1358.382	3172.758
Stddev	9.128	435.79	33.923	17.186	15.114
%RSD	.3961453	.7986868	.3596420	1.265153	.4763828

#1	2297.581	54173.33	9431.239	1344.220	3169.523
#2	2314.620	54482.22	9467.032	1353.424	3189.228
#3	2300.427	55033.59	9399.220	1377.501	3159.523

Sample Name: CCV10 Acquired: 3/4/2021 20:13:47 Type: Unk
Method: NON EPA-6010-200.7(v947) 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	4.992288	5.084595	5.145574	4.953870	4.976874	9.884206	9.404527
Stddev	.002608	.005459	.010738	.013753	.009348	.021340	.019014
%RSD	.0522422	.1073693	.2086782	.2776182	.1878265	.2159001	.2021818

#1	4.989577	5.079226	5.145731	4.938682	4.983926	9.859568	9.401492
#2	4.992509	5.090140	5.156233	4.957446	4.966271	9.896158	9.387212
#3	4.994779	5.084418	5.134759	4.965481	4.980426	9.896891	9.424876

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.2735683	2.587126	25.03449	1.061016	2.552471	1.280249	4.960796
Stddev	.0027701	.005465	.10592	.004334	.004027	.001780	.023780
%RSD	1.012576	.2112343	.4231031	.4084404	.1577601	.1390239	.4793588

#1	.2707842	2.589645	24.94661	1.056184	2.552588	1.280717	4.935728
#2	.2735966	2.590877	25.00476	1.064560	2.556438	1.278282	4.983035
#3	.2763241	2.580856	25.15210	1.062302	2.548387	1.281748	4.963623

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	2.552624	25.22168	2.514432	1.328034	23.50196	2.462339	2.554808
Stddev	.010168	.08385	.002244	.002779	.07886	.012931	.012027
%RSD	.3983291	.3324363	.0892409	.2092458	.3355369	.5251615	.4707563

#1	2.541946	25.14626	2.511843	1.326676	23.53965	2.461233	2.543693
#2	2.553736	25.20681	2.515632	1.331230	23.55490	2.449997	2.567576
#3	2.562190	25.31196	2.515821	1.326194	23.41133	2.475788	2.553155

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	25.27754	5.408671	5.239636	5.088254	4.593216	5.023576	5.042850
Stddev	.07588	.028667	.007009	.011611	.021920	.007310	.008962
%RSD	.3002035	.5300174	.1337739	.2281899	.4772313	.1455178	.1777247

#1	25.29340	5.395653	5.247628	5.084207	4.587013	5.019034	5.053188
#2	25.34424	5.388822	5.234533	5.101347	4.575065	5.019686	5.038087
#3	25.19497	5.441537	5.236748	5.079209	4.617569	5.032009	5.037274

Sample Name: CCV10 Acquired: 3/4/2021 20:13:47 Type: Unk
Method: NON EPA-6010-200.7(v947) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: Custom ID2: Custom ID3:
Comment:

Elem	S_1820	Li6707	Sr4077
Units	ppm	ppm	ppm
Avg	5.040037	4.732249	4.835801
Stddev	.004618	.017975	.044043
%RSD	.0916259	.3798332	.9107639

#1	5.040868	4.740634	4.799363
#2	5.035060	4.711614	4.823296
#3	5.044183	4.744500	4.884744

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2207.048	51125.79	9277.635	1269.882	2843.827
Stddev	3.045	153.07	36.788	3.636	2.254
%RSD	.1379584	.2994055	.3965275	.2863395	.0792568

#1	2204.098	51035.82	9267.496	1270.367	2841.381
#2	2210.179	51039.01	9318.429	1266.028	2844.280
#3	2206.868	51302.53	9246.979	1273.251	2845.820

Sample Name: CCB10 Acquired: 3/4/2021 20:17:39 Type: Unk
Method: NON EPA-6010-200.7(v947) 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	.0010294	-.000463	-.000414	.0007751	-.000953	-.001711	-.000899
Stddev	.0035435	.000729	.001361	.0017303	.001306	.002652	.000119
%RSD	344.2282	157.5506	328.7846	223.2484	137.0980	155.0313	13.21602

#1	-.002442	-.001174	.000590	.0004433	-.001694	.001340	-.000996
#2	.004641	-.000497	.000131	-.000765	-.001720	-.003008	-.000766
#3	.000890	.000283	-.001963	.002647	.000556	-.003465	-.000933

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0000433	.0000645	-.003419	.0003193	.0001755	.0002516	.0018168
Stddev	.0001201	.0000107	.007095	.0001427	.0000443	.0001750	.0020279
%RSD	277.4389	16.53081	207.5011	44.69440	25.26099	69.53429	111.6227

#1	.0000474	.0000712	-.010226	.0002152	.0001522	.0002032	-.000361
#2	.0001613	.0000522	-.003965	.0002608	.0002267	.0001060	.003651
#3	-.000079	.0000702	.003933	.0004820	.0001477	.0004457	.002161

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.000052	.0095737	.0001184	-.000355	.1076755	-.000906	-.001401
Stddev	.000197	.0221462	.0002688	.000093	.0081396	.001785	.000089
%RSD	376.6646	231.3238	226.9901	26.05282	7.559399	196.9840	6.325788

#1	-.000275	.0104584	.0004285	-.000460	.1044966	-.002070	-.001503
#2	.000022	.0312642	-.000047	-.000323	.1016051	-.001797	-.001352
#3	.000097	-.013002	-.000026	-.000284	.1169249	.001149	-.001348

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.1043412	.0038933	.0015824	.0000102	.0009415	.0065357	.0012189
Stddev	.0090167	.0005726	.0005680	.0008098	.0004493	.0058816	.0011718
%RSD	8.641516	14.70690	35.89261	7944.045	47.72069	89.99169	96.12929

#1	.0952749	.0041164	.0022137	.0008767	.0009288	.0133031	.0011686
#2	.1044413	.0043207	.0014210	-.000119	.0013971	.0026579	.0024151
#3	.1133074	.0032427	.0011127	-.000728	.0004987	.0036460	.0000732

Sample Name: CCB10 Acquired: 3/4/2021 20:17:39 Type: Unk
 Method: NON EPA-6010-200.7(v947) 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	-.000826	-.000727	.0002514
Stddev	.002068	.000189	.0000544
%RSD	250.4152	26.02973	21.63263

#1	-.000819	-.000818	.0002524
#2	.001238	-.000510	.0003053
#3	-.002897	-.000854	.0001965

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2347.185	53484.02	9365.619	1379.166	3185.411
Stddev	18.629	113.16	76.927	3.686	24.282
%RSD	.7936852	.2115705	.8213733	.2672971	.7622927

#1	2334.743	53366.70	9427.440	1381.572	3171.324
#2	2368.603	53592.49	9279.469	1381.004	3213.449
#3	2338.209	53492.88	9389.947	1374.922	3171.459