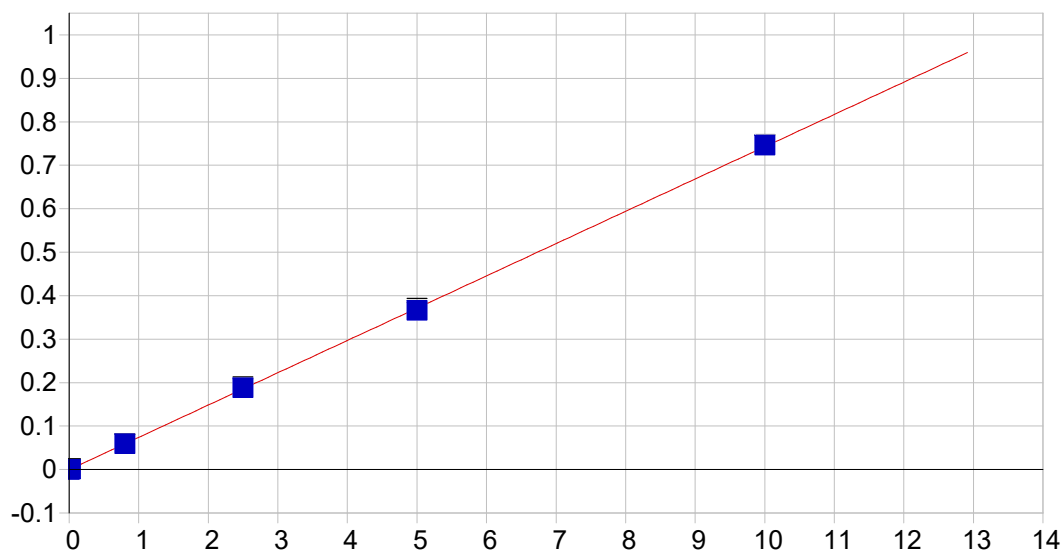


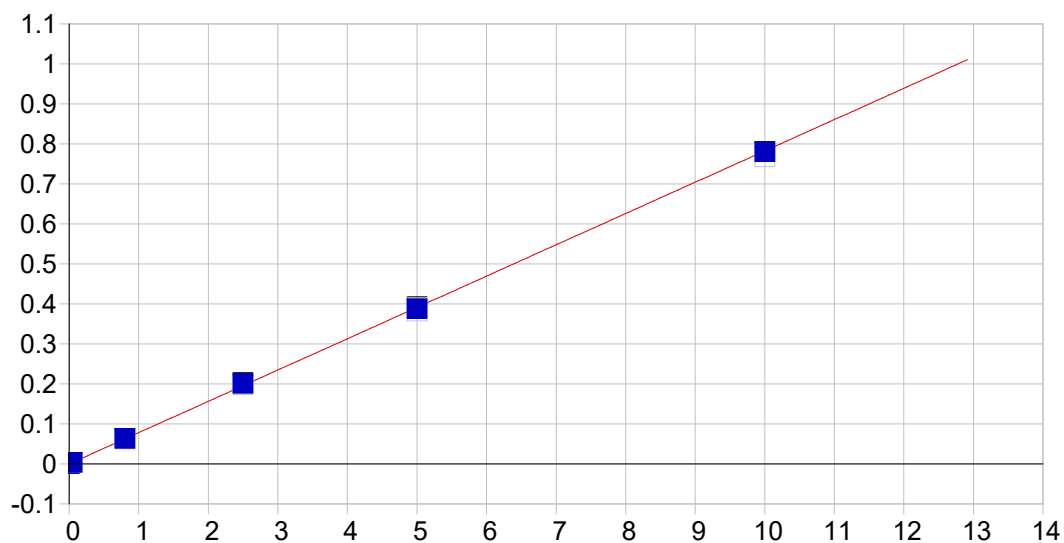


As 189.042 {479}

Date of Fit: 4/20/2021 17:16:47 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset): -0.000286 Re-Slope: 1.000000
 A1 (Gain): 0.074298 Y-int: 0.000000
 A2 (Curvature): 0.000000
 n (Exponent): 1.000000
 Correlation: 0.999952 Status: OK.
 Std Error of Est: 0.000017
 Predicted MDL: 0.003640
 Predicted MQL: 0.012133

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	.00000	.000	.000	-.00029	.000	1
S1	.02000	.01939	-.001	-3.03	.00118	.000	1
S3	2.5000	2.5319	.032	1.27	.18815	.002	1
S4	5.0000	4.9260	-.074	-1.48	.36634	.005	1
S5	10.000	10.047	.047	.470	.74747	.000	1
S2	.80000	.79573	-.004	-.533	.05894	.000	1

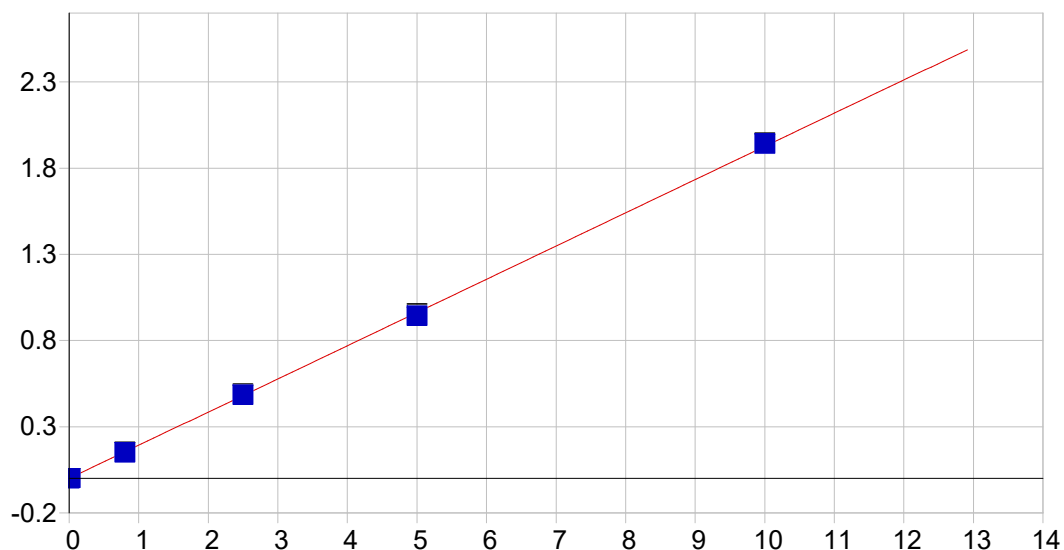


TI 190.856 {477}

Date of Fit: 4/20/2021 17:16:47 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset): -0.000085 Re-Slope: 1.000000
 A1 (Gain): 0.078252 Y-int: 0.000000
 A2 (Curvature): 0.000000
 n (Exponent): 1.000000
 Correlation: 0.999931 Status: OK.
 Std Error of Est: 0.000030
 Predicted MDL: 0.002029
 Predicted MQL: 0.006764

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	-.00000	-.000	.000	-.00009	.000	1
S1	.04000	.03965	-.000	-.887	.00284	.000	1
S3	2.5000	2.5700	.070	2.80	.19780	.002	1
S4	5.0000	4.9587	-.041	-.825	.38149	.005	1
S5	10.000	9.9673	-.033	-.327	.76697	.001	1
S2	.80000	.80430	.004	.537	.06182	.000	1

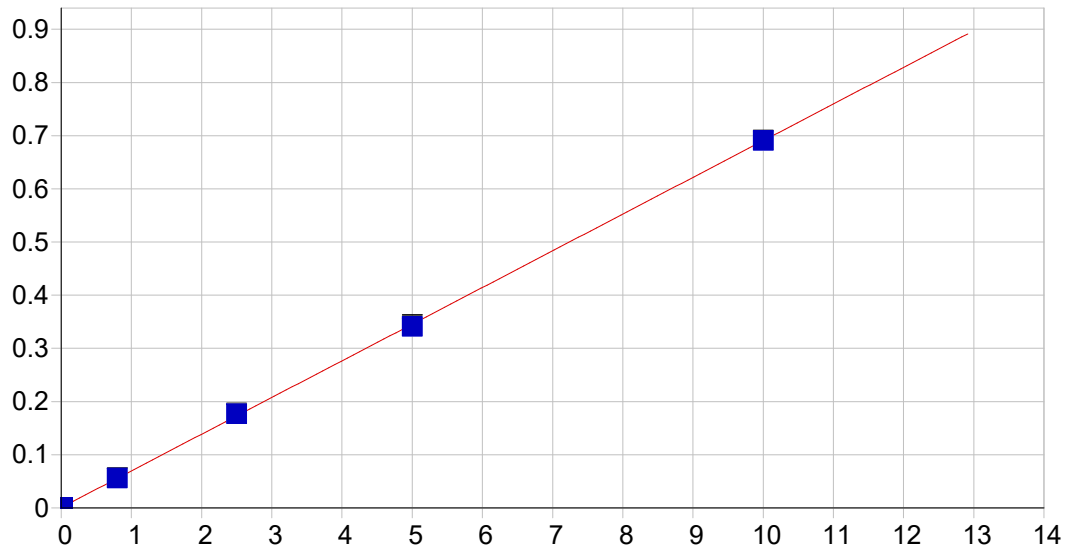


Pb 220.353 {453}

Date of Fit: 4/20/2021 17:16:47 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset): -0.000121 Re-Slope: 1.000000
 A1 (Gain): 0.192625 Y-int: 0.000000
 A2 (Curvature): 0.000000
 n (Exponent): 1.000000
 Correlation: 0.999913 Status: OK.
 Std Error of Est: 0.000046
 Predicted MDL: 0.001846
 Predicted MQL: 0.006153

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	-.00000	-.000	.000	-.00012	.000	1
S1	.01200	.01349	.001	12.5	.00243	.000	1
S3	2.5000	2.5232	.023	.927	.48570	.004	1
S4	5.0000	4.9025	-.098	-1.95	.94380	.011	1
S5	10.000	10.084	.084	.841	1.9415	.004	1
S2	.80000	.78876	-.011	-1.41	.15175	.000	1

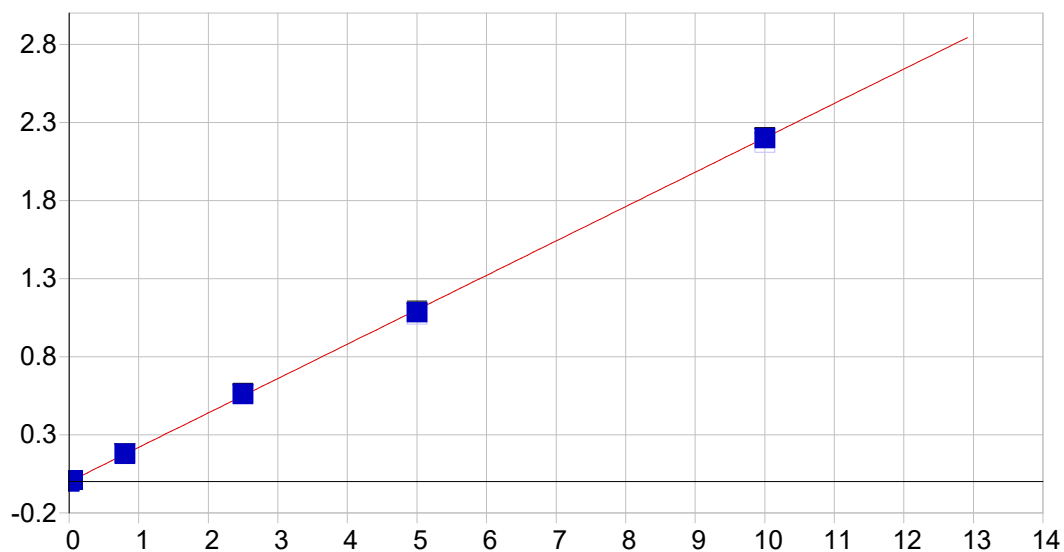


Se 196.090 {472}

Date of Fit: 4/20/2021 17:16:47 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset): 0.000563 Re-Slope: 1.000000
 A1 (Gain): 0.068997 Y-int: 0.000000
 A2 (Curvature): 0.000000
 n (Exponent): 1.000000
 Correlation: 0.999924 Status: OK.
 Std Error of Est: 0.000020
 Predicted MDL: 0.003926
 Predicted MQL: 0.013088

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	.00000	.000	.000	.00056	.000	1
S1	.02000	.01672	-.003	-16.4	.00172	.000	1
S3	2.5000	2.5592	.059	2.37	.17712	.001	1
S4	5.0000	4.9356	-.064	-1.29	.34108	.003	1
S5	10.000	10.006	.006	.060	.69090	.001	1
S2	.80000	.80248	.002	.310	.05593	.000	1

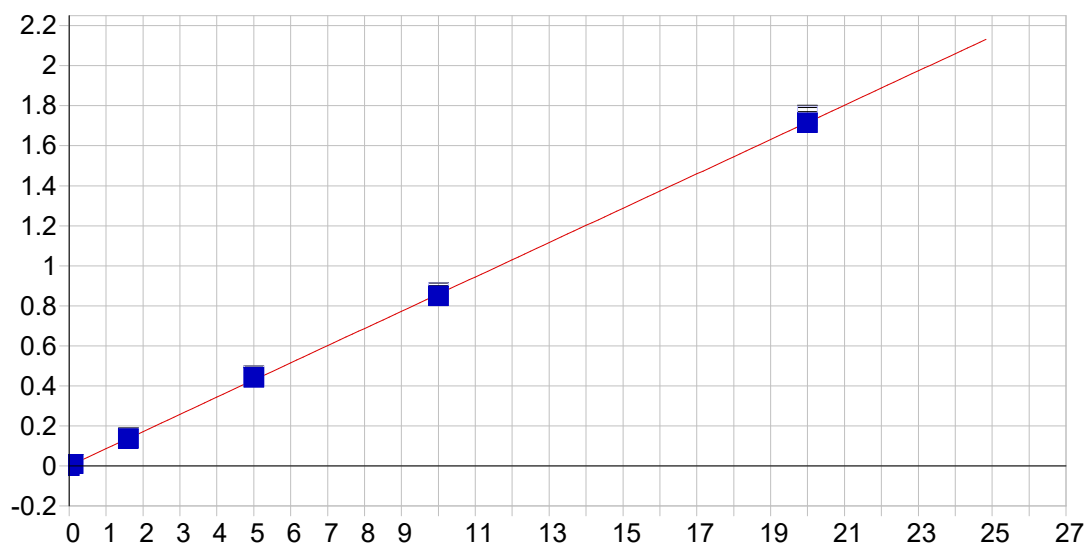


Sb 206.833 {463}

Date of Fit: 4/20/2021 17:16:47 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset): -0.000206 Re-Slope: 1.000000
 A1 (Gain): 0.220146 Y-int: 0.000000
 A2 (Curvature): 0.000000
 n (Exponent): 1.000000
 Correlation: 0.999924 Status: OK.
 Std Error of Est: 0.000099
 Predicted MDL: 0.001655
 Predicted MQL: 0.005518

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	-.00000	-.000	.000	-.00021	.000	1
S1	.05000	.05253	.003	5.06	.01120	.000	1
S3	2.5000	2.5588	.059	2.35	.55580	.004	1
S4	5.0000	4.9308	-.069	-1.38	1.0707	.007	1
S5	10.000	9.9941	-.006	-.059	2.1707	.003	1
S2	.80000	.81380	.014	1.72	.17661	.001	1

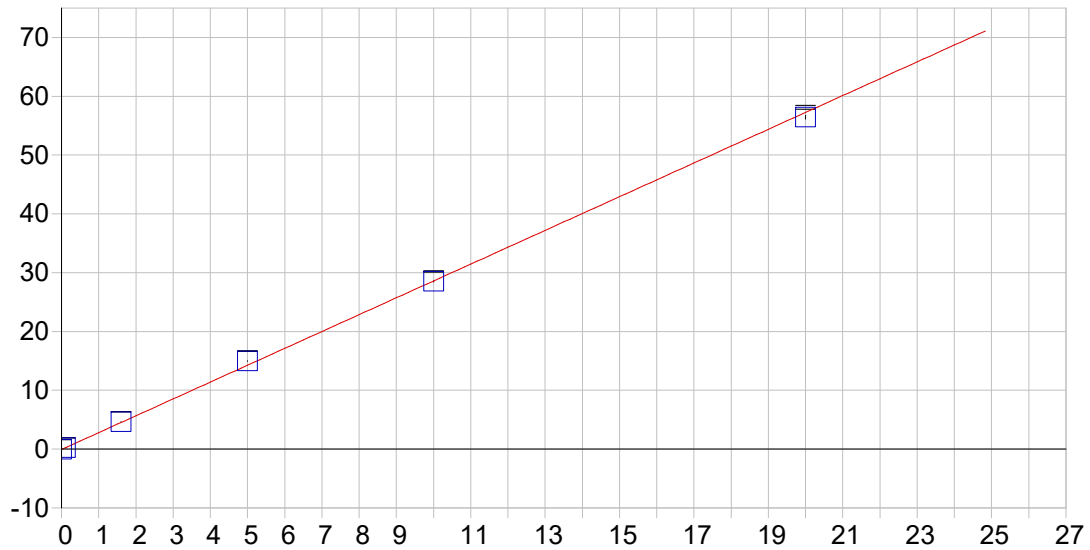


AI 396.152 { 85}

Date of Fit: 4/20/2021 17:16:47 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset):	0.000053	Re-Slope:	1.000000
A1 (Gain):	0.085834	Y-int:	0.000000
A2 (Curvature):	0.000000		
n (Exponent):	1.000000		
Correlation:	0.999932	Status:	OK.
Std Error of Est:	0.000075		
Predicted MDL:	0.004503		
Predicted MQL:	0.015011		

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	-.00000	-.000	.000	.00005	.000	1
S1	.10000	.10183	.002	1.83	.00944	.000	1
S3	5.0000	5.1387	.139	2.77	.44934	.000	1
S4	10.000	9.8916	-.108	-1.08	.86551	.001	1
S5	20.000	19.978	-.022	-.108	1.7477	.006	1
S2	1.6000	1.5894	-.011	-.663	.13910	.001	1

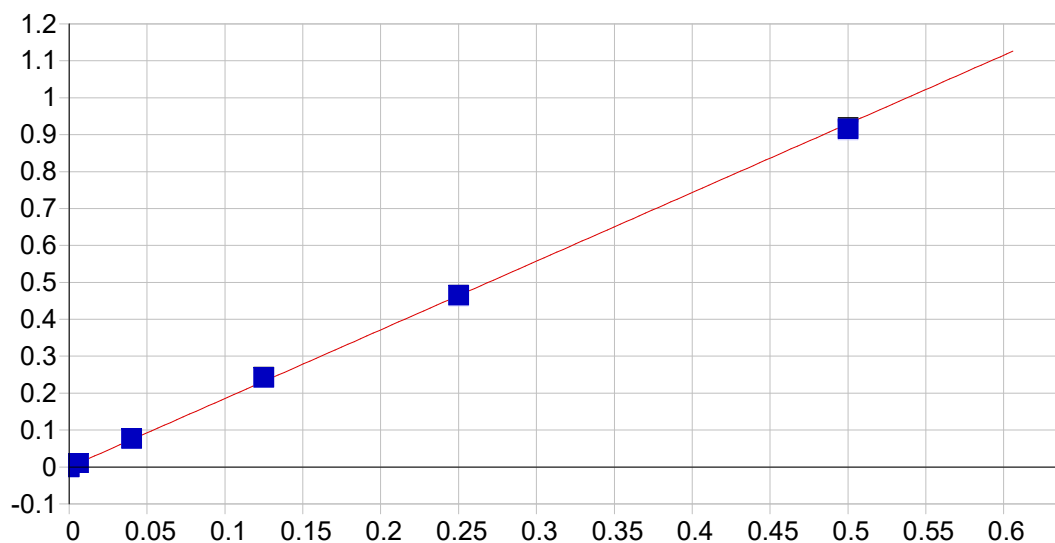


Ba 493.409 { 68}

Date of Fit: 4/20/2021 17:16:47 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset): -0.068545 Re-Slope: 1.000000
 A1 (Gain): 2.866137 Y-int: 0.000000
 A2 (Curvature): 0.000000
 n (Exponent): 1.000000
 Correlation: 0.999745 Status: OK.
 Std Error of Est: 0.004805
 Predicted MDL: 0.000505
 Predicted MQL: 0.001683

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	-.00001	-.000	.000	-.06858	.000	1
S1	.10000	.10494	.005	4.94	.23222	.000	1
S3	5.0000	5.2542	.254	5.08	14.991	.059	1
S4	10.000	9.9797	-.020	-.203	28.534	.116	1
S5	20.000	19.713	-.287	-1.43	56.432	.326	1
S2	1.6000	1.6480	.048	3.00	4.6548	.014	1

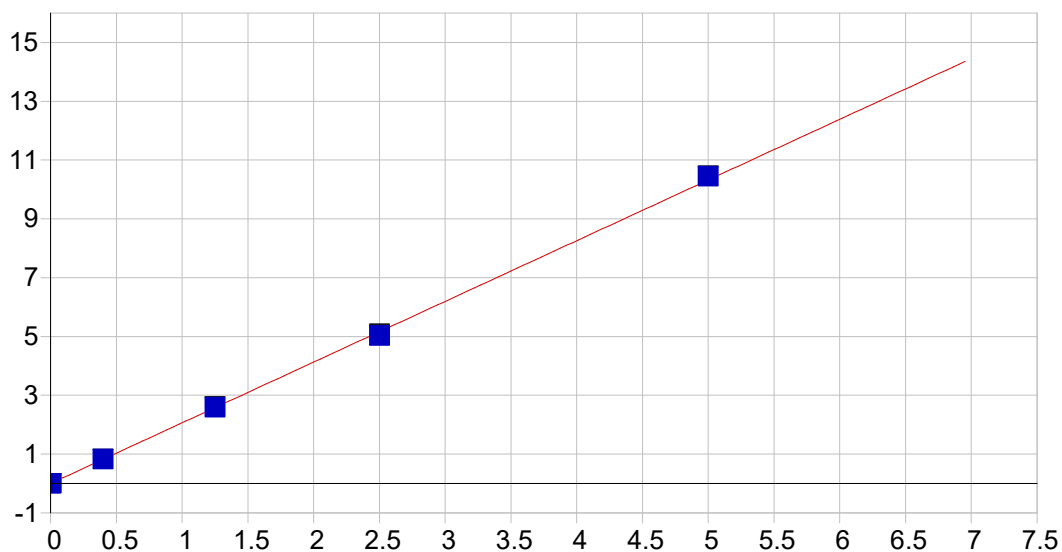


Be 234.861 {144}

Date of Fit: 4/20/2021 17:16:47 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset): -0.000505 Re-Slope: 1.000000
 A1 (Gain): 1.859566 Y-int: 0.000000
 A2 (Curvature): 0.000000
 n (Exponent): 1.000000
 Correlation: 0.999773 Status: OK.
 Std Error of Est: 0.000114
 Predicted MDL: 0.000081
 Predicted MQL: 0.000272

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	-.00000	-.000	.000	-.00051	.000	1
S1	.00600	.00617	.000	2.88	.01090	.000	1
S3	.12500	.13063	.006	4.51	.24149	.001	1
S4	.25000	.25014	.000	.055	.46278	.001	1
S5	.50000	.49267	-.007	-1.47	.91192	.004	1
S2	.04000	.04139	.001	3.47	.07616	.000	1

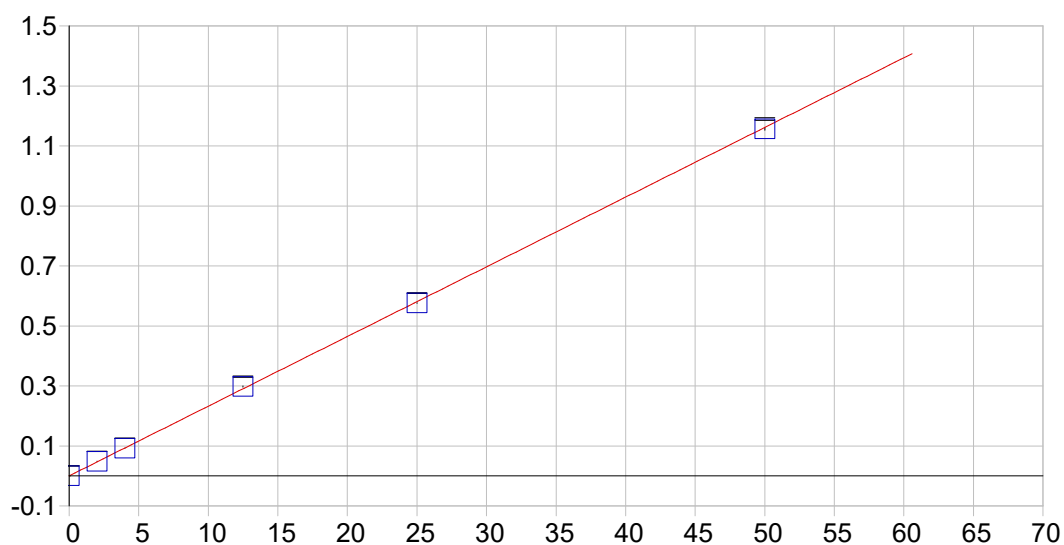


Cd 226.502 {449}

Date of Fit: 4/20/2021 17:16:47 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset):	-0.000378	Re-Slope:	1.000000
A1 (Gain):	2.064696	Y-int:	0.000000
A2 (Curvature):	0.000000		
n (Exponent):	1.000000		
Correlation:	0.999875	Status:	OK.
Std Error of Est:	0.000297		
Predicted MDL:	0.000133		
Predicted MQL:	0.000442		

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	-.00000	-.000	.000	-.00038	.000	1
S1	.00600	.00612	.000	1.96	.01230	.000	1
S3	1.2500	1.2537	.004	.299	2.5895	.022	1
S4	2.5000	2.4372	-.063	-2.51	5.0343	.051	1
S5	5.0000	5.0595	.060	1.19	10.451	.014	1
S2	.40000	.39936	-.001	-.160	.82458	.002	1

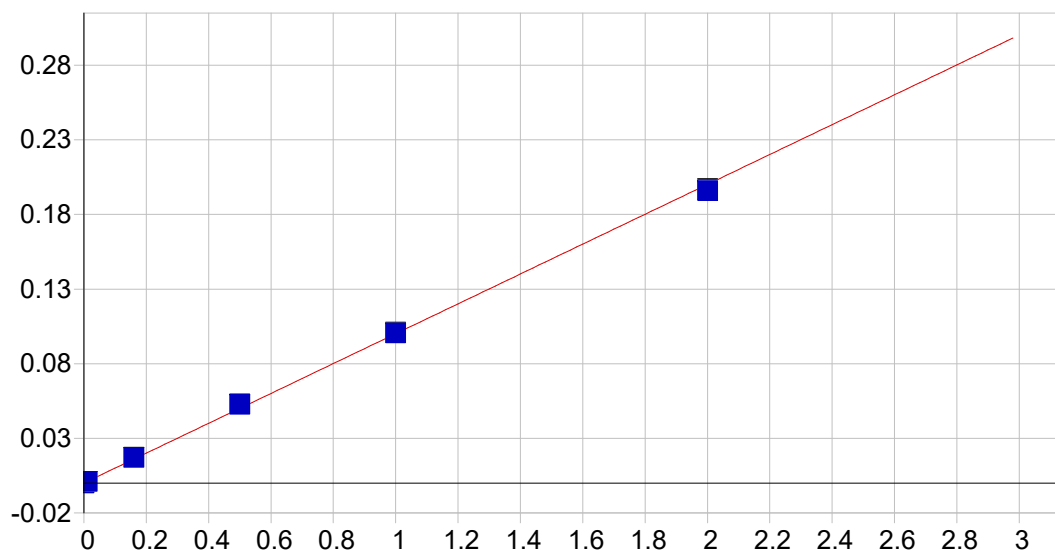


Ca 373.690 { 90}

Date of Fit: 4/20/2021 17:16:47 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset): 0.000156 Re-Slope: 1.000000
 A1 (Gain): 0.023227 Y-int: 0.000000
 A2 (Curvature): 0.000000
 n (Exponent): 1.000000
 Correlation: 0.999914 Status: OK.
 Std Error of Est: 0.000161
 Predicted MDL: 0.011841
 Predicted MQL: 0.039470

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	-.00011	-.000	.000	.00015	.000	1
S2	4.0000	3.9759	-.024	-.602	.09250	.001	1
S3	12.500	12.836	.336	2.69	.29831	.002	1
S4	25.000	24.795	-.205	-.821	.57607	.001	1
S5	50.000	49.800	-.200	-.400	1.1569	.004	1
S1	2.0000	2.0931	.093	4.65	.04877	.001	1

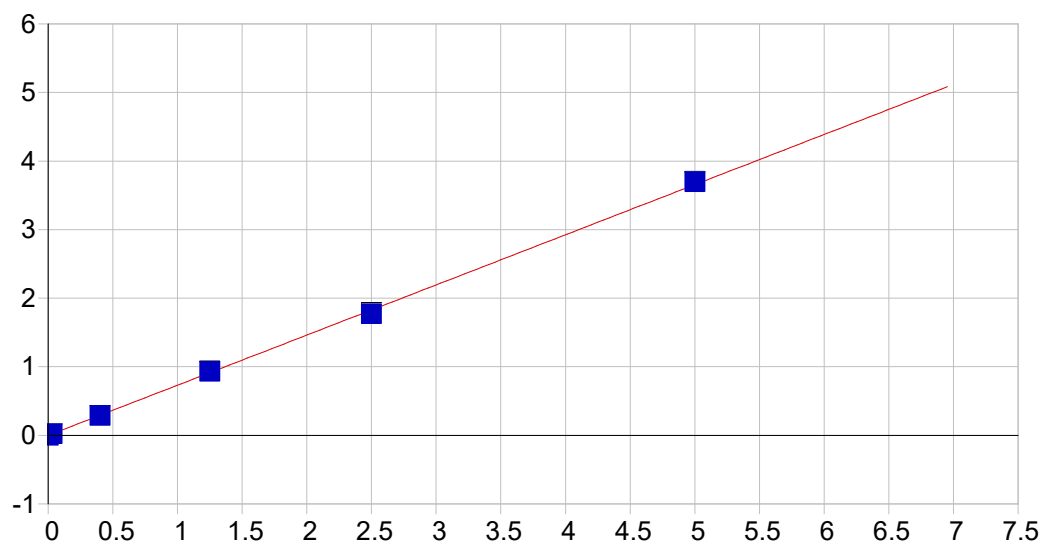


Cr 267.716 {126}

Date of Fit: 4/20/2021 17:16:47 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset): 0.000022 Re-Slope: 1.000000
 A1 (Gain): 0.100075 Y-int: 0.000000
 A2 (Curvature): 0.000000
 n (Exponent): 1.000000
 Correlation: 0.999601 Status: OK.
 Std Error of Est: 0.000021
 Predicted MDL: 0.000573
 Predicted MQL: 0.001910

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	-.00000	-.000	.000	.00002	.000	1
S1	.01000	.01030	.000	3.01	.00105	.000	1
S3	.50000	.52572	.026	5.14	.05268	.000	1
S4	1.0000	1.0043	.004	.430	.10063	.000	1
S5	2.0000	1.9588	-.041	-2.06	.19626	.001	1
S2	.16000	.17084	.011	6.78	.01714	.000	1

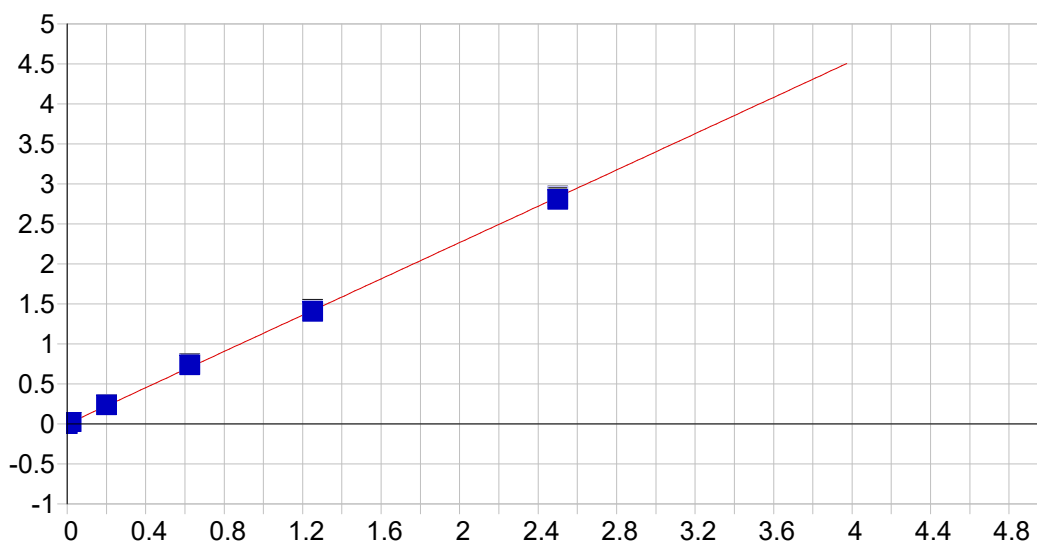


Co 228.616 {448}

Date of Fit: 4/20/2021 17:16:47 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset): -0.000234 Re-Slope: 1.000000
 A1 (Gain): 0.731228 Y-int: 0.000000
 A2 (Curvature): 0.000000
 n (Exponent): 1.000000
 Correlation: 0.999806 Status: OK.
 Std Error of Est: 0.000292
 Predicted MDL: 0.000295
 Predicted MQL: 0.000983

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	.00000	.000	.000	-.00023	.000	1
S1	.03000	.03007	.000	.239	.02160	.000	1
S3	1.2500	1.2742	.024	1.93	.93109	.004	1
S4	2.5000	2.4231	-.077	-3.08	1.7708	.021	1
S5	5.0000	5.0575	.058	1.15	3.6964	.006	1
S2	.40000	.39514	-.005	-1.21	.28858	.000	1

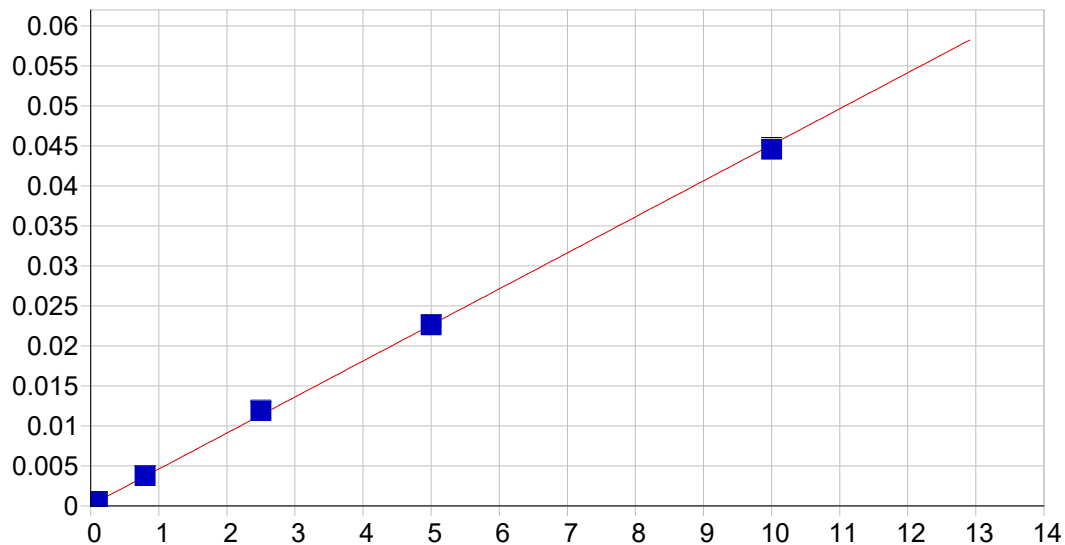


Cu 224.700 {450}

Date of Fit: 4/20/2021 17:16:47 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset): -0.000898 Re-Slope: 1.000000
 A1 (Gain): 1.133965 Y-int: 0.000000
 A2 (Curvature): 0.000000
 n (Exponent): 1.000000
 Correlation: 0.999771 Status: OK.
 Std Error of Est: 0.000289
 Predicted MDL: 0.000421
 Predicted MQL: 0.001402

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	-.00000	-.000	.000	-.00090	.000	1
S1	.02000	.02180	.002	8.99	.02408	.000	1
S3	.62500	.65160	.027	4.26	.74738	.005	1
S4	1.2500	1.2376	-.012	-.990	1.4213	.012	1
S5	2.5000	2.4742	-.026	-1.03	2.8423	.006	1
S2	.20000	.20977	.010	4.88	.23997	.001	1

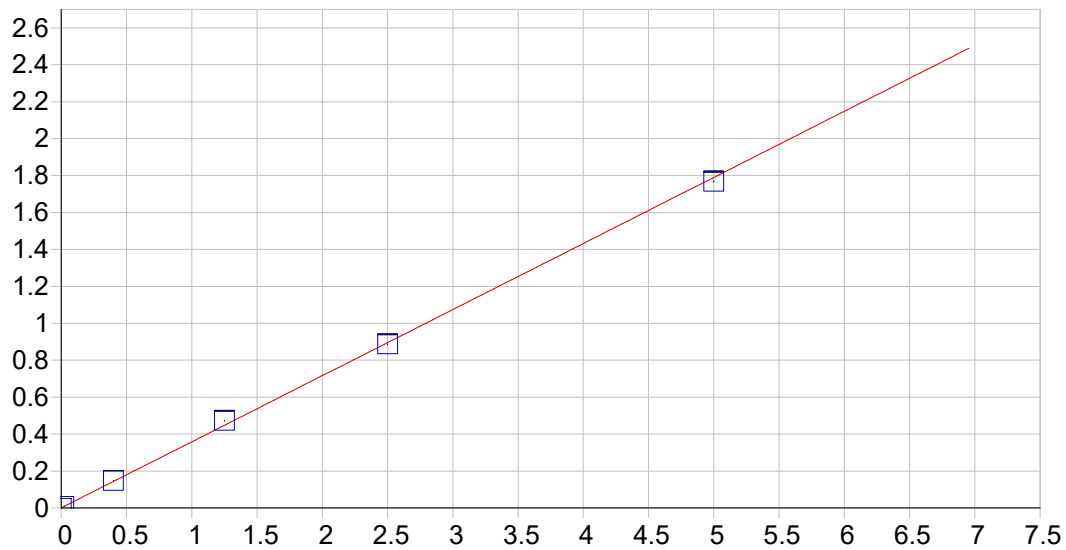


Fe 240.488 {140}

Date of Fit: 4/20/2021 17:16:47 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset): 0.000101 Re-Slope: 1.000000
 A1 (Gain): 0.004504 Y-int: 0.000000
 A2 (Curvature): 0.000000
 n (Exponent): 1.000000
 Correlation: 0.999789 Status: OK.
 Std Error of Est: 0.000005
 Predicted MDL: 0.006605
 Predicted MQL: 0.022018

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	-.00001	-.000	.000	.00010	.000	1
S1	.10000	.10410	.004	4.10	.00057	.000	1
S3	2.5000	2.6194	.119	4.78	.01190	.000	1
S4	5.0000	4.9922	-.008	-.156	.02259	.000	1
S5	10.000	9.8708	-.129	-1.29	.04457	.000	1
S2	.80000	.81347	.013	1.68	.00377	.000	1

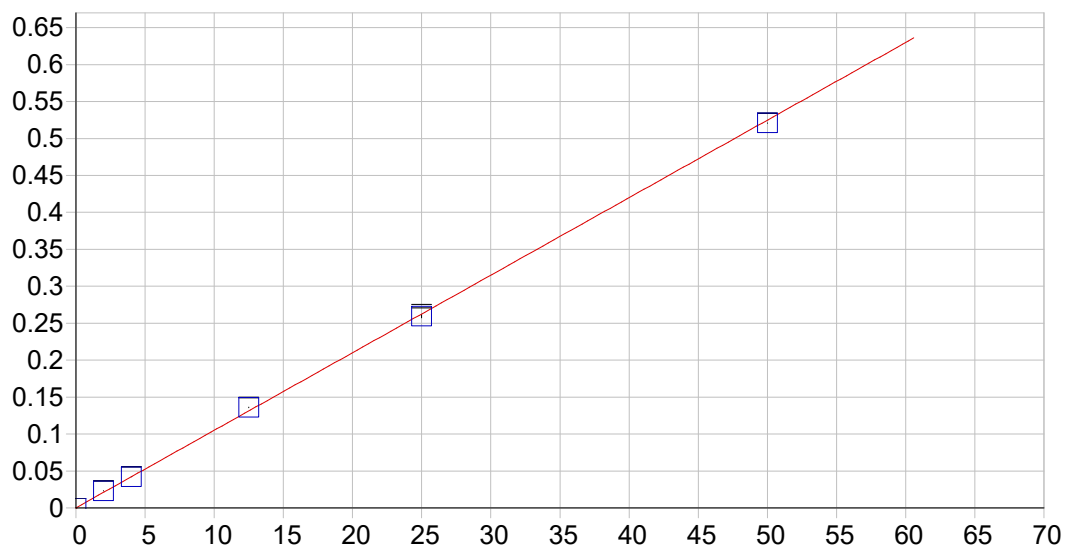


Mn 257.610 {131}

Date of Fit: 4/20/2021 17:16:47 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset):	0.000079	Re-Slope:	1.000000
A1 (Gain):	0.357954	Y-int:	0.000000
A2 (Curvature):	0.000000		
n (Exponent):	1.000000		
Correlation:	0.999687	Status:	OK.
Std Error of Est:	0.000148		
Predicted MDL:	0.000329		
Predicted MQL:	0.001097		

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	-.00000	-.000	.000	.00008	.000	1
S1	.02000	.02236	.002	11.8	.00808	.000	1
S3	1.2500	1.3208	.071	5.67	.47288	.003	1
S4	2.5000	2.4764	-.024	-.944	.88651	.002	1
S5	5.0000	4.9373	-.063	-1.25	1.7674	.004	1
S2	.40000	.41311	.013	3.28	.14795	.001	1

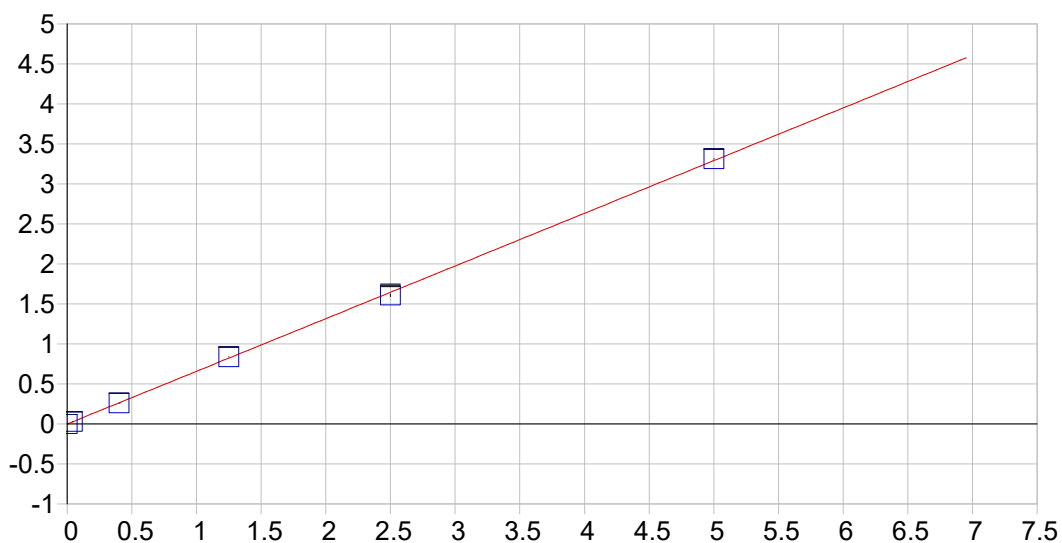


Mg 279.079 {121}

Date of Fit: 4/20/2021 17:16:47 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset): 0.000105 Re-Slope: 1.000000
 A1 (Gain): 0.010495 Y-int: 0.000000
 A2 (Curvature): 0.000000
 n (Exponent): 1.000000
 Correlation: 0.999781 Status: OK.
 Std Error of Est: 0.000116
 Predicted MDL: 0.015352
 Predicted MQL: 0.051174

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	-.00024	-.000	.000	.00010	.000	1
S2	4.0000	4.0124	.012	.310	.04221	.000	1
S3	12.500	12.945	.445	3.56	.13596	.000	1
S4	25.000	24.724	-.276	-1.10	.25958	.002	1
S5	50.000	49.623	-.377	-.755	.52088	.000	1
S1	2.0000	2.1962	.196	9.81	.02315	.000	1

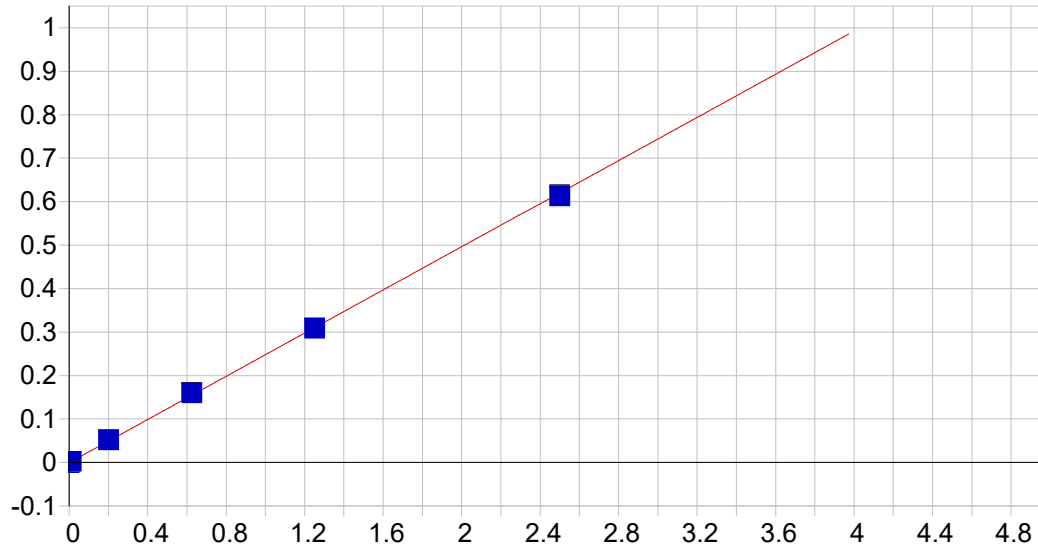


Ni 231.604 {446}

Date of Fit: 4/20/2021 17:16:47 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset): -0.000808 Re-Slope: 1.000000
 A1 (Gain): 0.658433 Y-int: 0.000000
 A2 (Curvature): 0.000000
 n (Exponent): 1.000000
 Correlation: 0.999876 Status: OK.
 Std Error of Est: 0.000244
 Predicted MDL: 0.000415
 Predicted MQL: 0.001385

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	-.00000	-.000	.000	-.00081	.000	1
S1	.04000	.04344	.003	8.60	.02780	.000	1
S3	1.2500	1.2735	.023	1.88	.83769	.003	1
S4	2.5000	2.4432	-.057	-2.27	1.6078	.015	1
S5	5.0000	5.0335	.033	.669	3.3134	.004	1
S2	.40000	.39647	-.004	-.881	.26024	.001	1

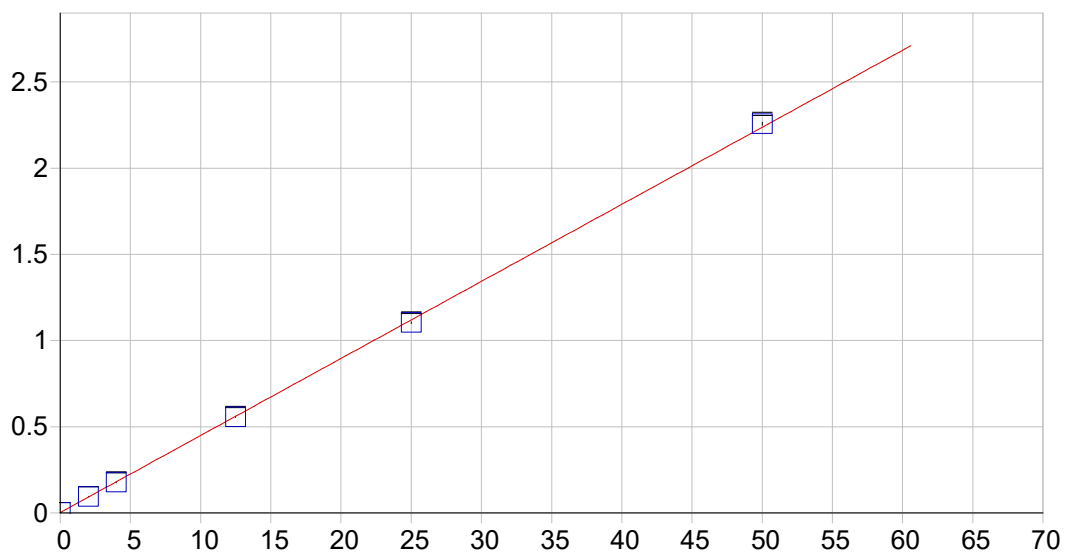


Ag 328.068 {103}

Date of Fit: 4/20/2021 17:16:47 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset): -0.000611 Re-Slope: 1.000000
 A1 (Gain): 0.248322 Y-int: 0.000000
 A2 (Curvature): 0.000000
 n (Exponent): 1.000000
 Correlation: 0.999824 Status: OK.
 Std Error of Est: 0.000038
 Predicted MDL: 0.000380
 Predicted MQL: 0.001268

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	-.00000	-.000	.000	-.00061	.000	1
S1	.01000	.01110	.001	11.0	.00212	.000	1
S3	.62500	.64597	.021	3.35	.15906	.001	1
S4	1.2500	1.2457	-.004	-.343	.30726	.001	1
S5	2.5000	2.4726	-.027	-1.09	.61047	.003	1
S2	.20000	.20960	.010	4.80	.05120	.000	1

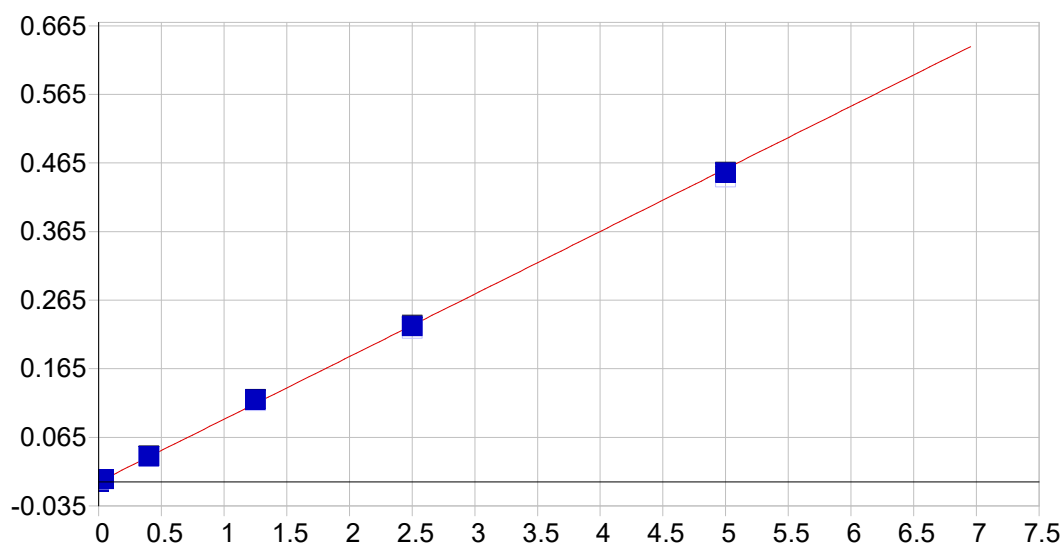


Na 589.592 { 57}

Date of Fit: 4/20/2021 17:16:47 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset): 0.002183 Re-Slope: 1.000000
 A1 (Gain): 0.044701 Y-int: 0.000000
 A2 (Curvature): 0.000000
 n (Exponent): 1.000000
 Correlation: 0.999932 Status: OK.
 Std Error of Est: 0.000276
 Predicted MDL: 0.005081
 Predicted MQL: 0.016938

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	.00001	.000	.000	.00218	.000	1
S2	4.0000	3.9185	-.082	-2.04	.17734	.003	1
S3	12.500	12.419	-.081	-.645	.55733	.004	1
S4	25.000	24.650	-.350	-1.40	1.1041	.004	1
S5	50.000	50.458	.458	.917	2.2577	.009	1
S1	2.0000	2.0534	.053	2.67	.09397	.000	1

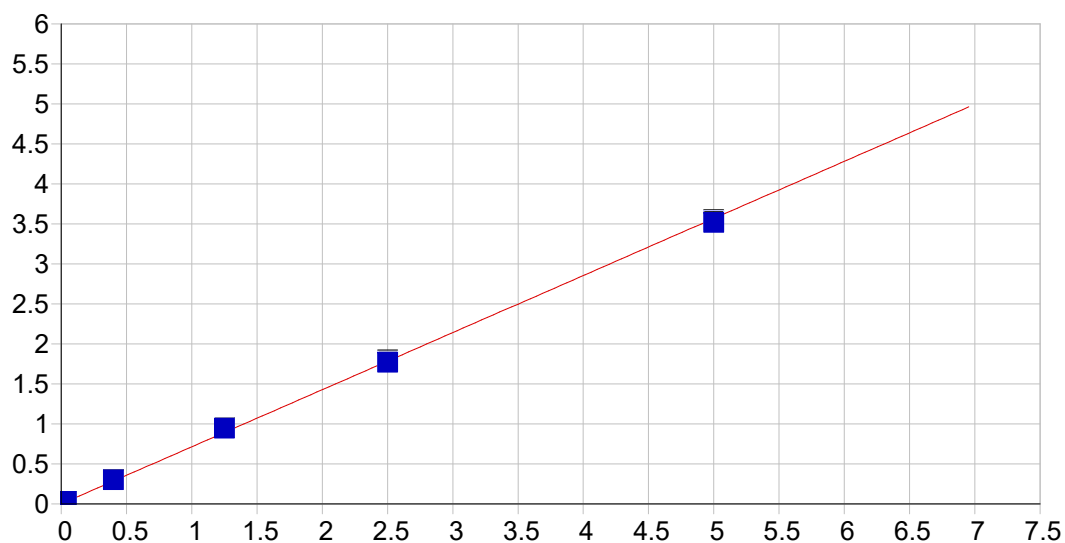


V 292.402 {115}

Date of Fit: 4/20/2021 17:16:47 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset): 0.000038 Re-Slope: 1.000000
 A1 (Gain): 0.091283 Y-int: 0.000000
 A2 (Curvature): 0.000000
 n (Exponent): 1.000000
 Correlation: 0.999753 Status: OK.
 Std Error of Est: 0.000047
 Predicted MDL: 0.001799
 Predicted MQL: 0.005996

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	-.00001	-.000	.000	.00004	.000	1
S1	.04000	.04330	.003	8.25	.00386	.000	1
S3	1.2500	1.3115	.062	4.92	.11807	.000	1
S4	2.5000	2.4872	-.013	-.513	.22371	.001	1
S5	5.0000	4.9377	-.062	-1.25	.44403	.001	1
S2	.40000	.41039	.010	2.60	.03696	.000	1

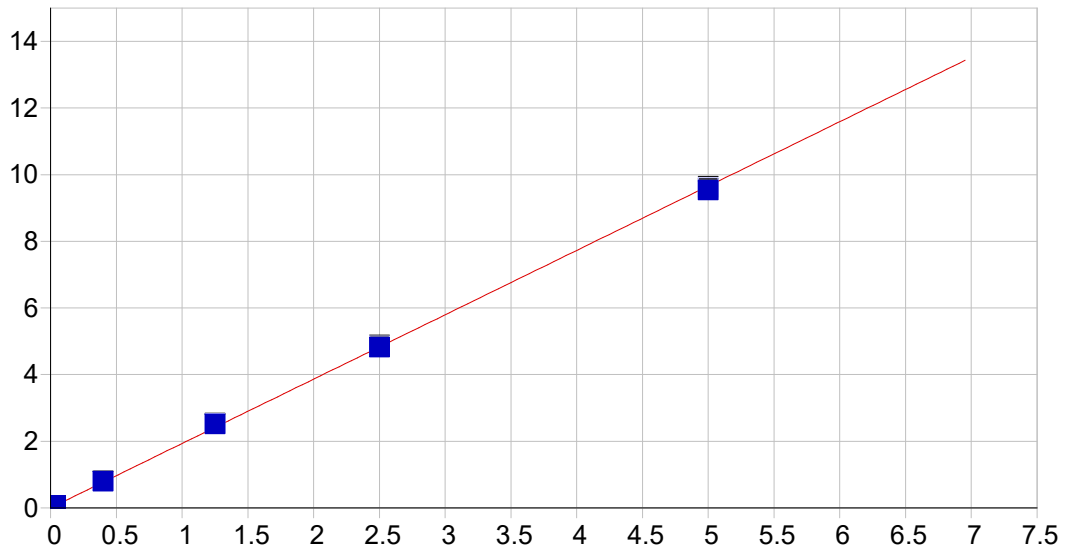


Zn 206.200 {464}

Date of Fit: 4/20/2021 17:16:47 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset):	0.000360	Re-Slope:	1.000000
A1 (Gain):	0.713610	Y-int:	0.000000
A2 (Curvature):	0.000000		
n (Exponent):	1.000000		
Correlation:	0.999653	Status:	OK.
Std Error of Est:	0.000445		
Predicted MDL:	0.000453		
Predicted MQL:	0.001510		

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	-.00001	-.000	.000	.00036	.000	1
S1	.04000	.04352	.004	8.79	.03163	.000	1
S3	1.2500	1.3213	.071	5.70	.95017	.004	1
S4	2.5000	2.4795	-.020	-.819	1.7836	.016	1
S5	5.0000	4.9270	-.073	-1.46	3.5440	.009	1
S2	.40000	.41866	.019	4.67	.30134	.002	1

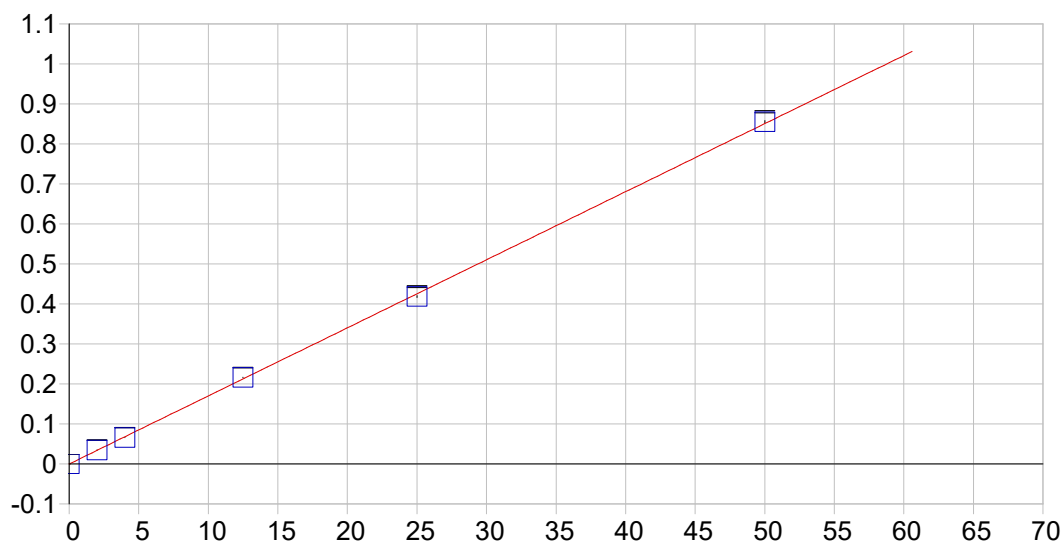


Zn 213.856 {158}

Date of Fit: 4/20/2021 17:16:47 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset):	0.001593	Re-Slope:	1.000000
A1 (Gain):	1.931460	Y-int:	0.000000
A2 (Curvature):	0.000000		
n (Exponent):	1.000000		
Correlation:	0.999809	Status:	OK.
Std Error of Est:	0.000892		
Predicted MDL:	0.000417		
Predicted MQL:	0.001390		

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	-.00000	-.000	.000	.00158	.001	1
S1	.04000	.04228	.002	5.70	.08383	.000	1
S3	1.2500	1.3025	.052	4.20	2.5360	.010	1
S4	2.5000	2.4945	-.006	-.221	4.8570	.032	1
S5	5.0000	4.9376	-.062	-1.25	9.6133	.038	1
S2	.40000	.41319	.013	3.30	.80565	.001	1

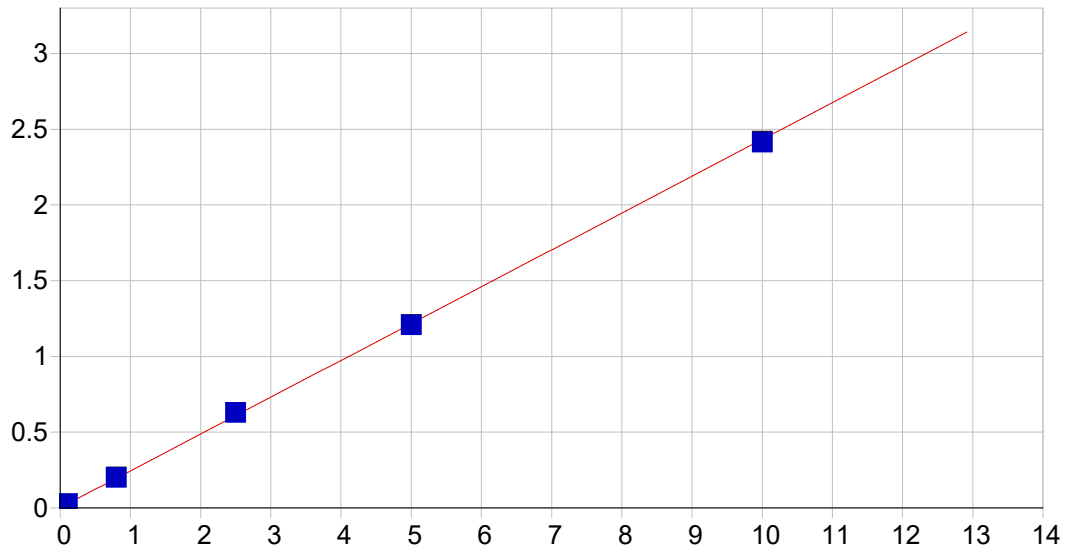


K 766.490 { 44 }

Date of Fit: 4/20/2021 17:16:47 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset): -0.000152 Re-Slope: 1.000000
 A1 (Gain): 0.017017 Y-int: 0.000000
 A2 (Curvature): 0.000000
 n (Exponent): 1.000000
 Correlation: 0.999913 Status: OK.
 Std Error of Est: 0.000119
 Predicted MDL: 0.016312
 Predicted MQL: 0.054373

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	-.00000	-.000	.000	-.00015	.000	1
S2	4.0000	3.8851	-.115	-2.87	.06596	.000	1
S3	12.500	12.706	.206	1.65	.21607	.001	1
S4	25.000	24.585	-.415	-1.66	.41822	.002	1
S5	50.000	50.274	.274	.548	.85536	.003	1
S1	2.0000	2.0497	.050	2.48	.03473	.000	1

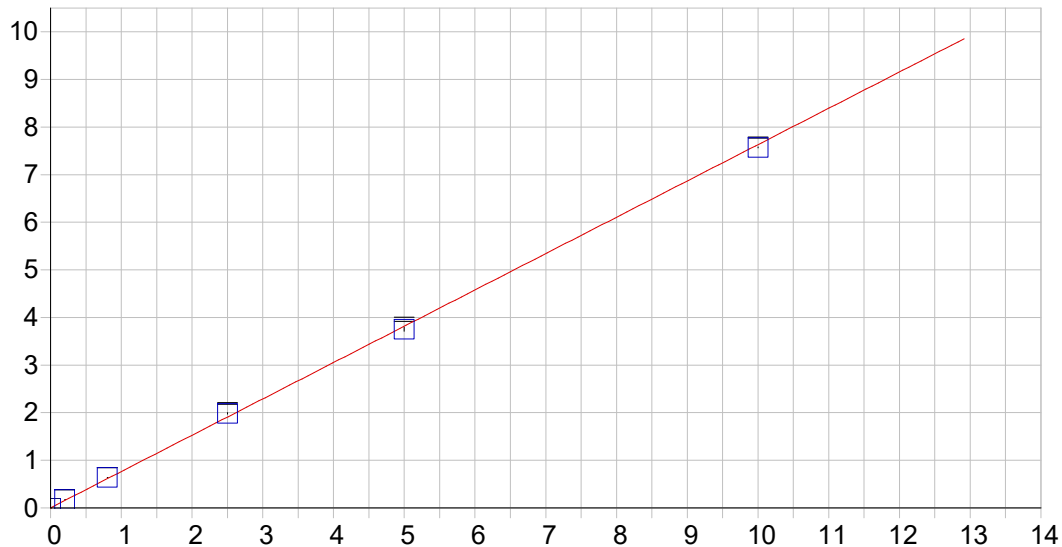


B 249.678 {135}

Date of Fit: 4/20/2021 17:16:47 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset): 0.001453 Re-Slope: 1.000000
 A1 (Gain): 0.243112 Y-int: 0.000000
 A2 (Curvature): 0.000000
 n (Exponent): 1.000000
 Correlation: 0.999876 Status: OK.
 Std Error of Est: 0.000201
 Predicted MDL: 0.000722
 Predicted MQL: 0.002407

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	-.00001	-.000	.000	.00145	.000	1
S1	.10000	.10797	.008	7.97	.02760	.000	1
S3	2.5000	2.5794	.079	3.18	.62693	.002	1
S4	5.0000	4.9654	-.035	-.692	1.2054	.002	1
S5	10.000	9.9256	-.074	-.744	2.4081	.008	1
S2	.80000	.82171	.022	2.71	.20071	.002	1

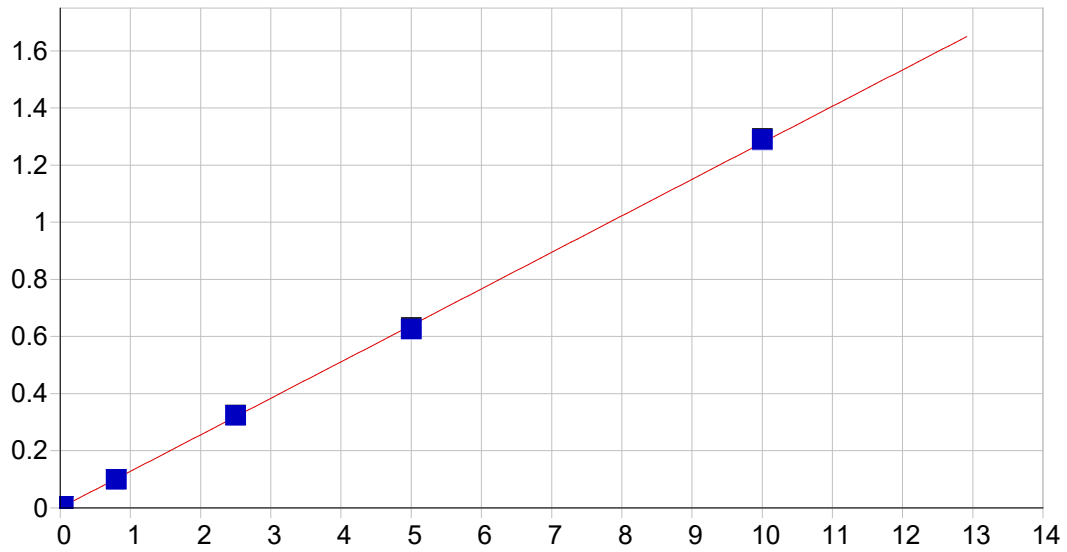


Mo 202.030 {467}

Date of Fit: 4/20/2021 17:16:47 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset): 0.001020 Re-Slope: 1.000000
 A1 (Gain): 0.763037 Y-int: 0.000000
 A2 (Curvature): 0.000000
 n (Exponent): 1.000000
 Correlation: 0.999696 Status: OK.
 Std Error of Est: 0.001401
 Predicted MDL: 0.000389
 Predicted MQL: 0.001297

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	-.00004	-.000	.000	.00099	.000	1
S1	.20000	.22791	.028	14.0	.17493	.000	1
S3	2.5000	2.5990	.099	3.96	1.9842	.017	1
S4	5.0000	4.9178	-.082	-1.64	3.7535	.044	1
S5	10.000	9.9212	-.079	-.788	7.5712	.009	1
S2	.80000	.83407	.034	4.26	.63745	.001	1

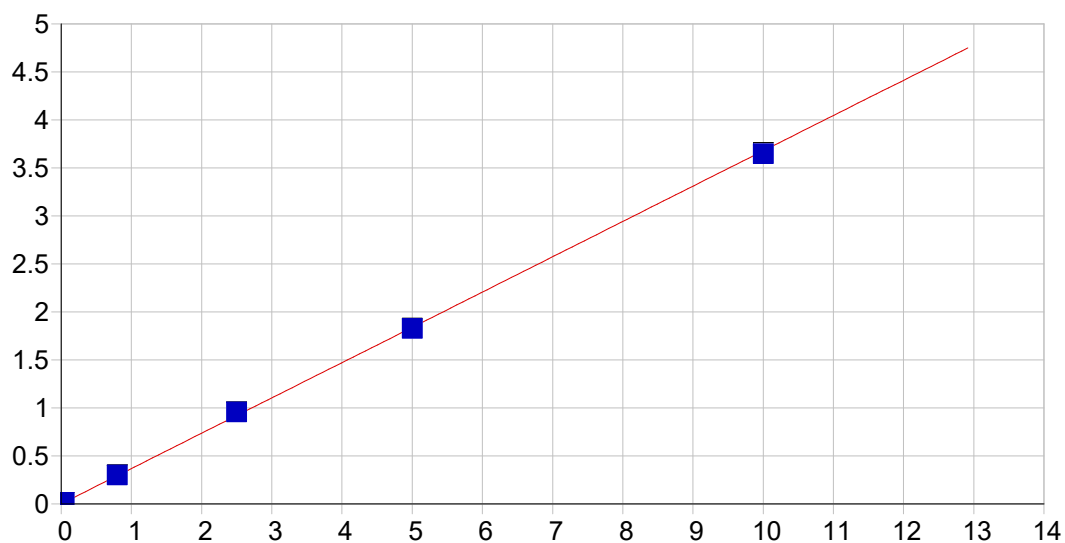


Sn 189.989 {478}

Date of Fit: 4/20/2021 17:16:47 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset): 0.000136 Re-Slope: 1.000000
 A1 (Gain): 0.127794 Y-int: 0.000000
 A2 (Curvature): 0.000000
 n (Exponent): 1.000000
 Correlation: 0.999892 Status: OK.
 Std Error of Est: 0.000062
 Predicted MDL: 0.001202
 Predicted MQL: 0.004006

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	.00000	.000	.000	.00014	.000	1
S1	.04000	.03848	-.002	-3.80	.00504	.000	1
S3	2.5000	2.5346	.035	1.38	.32327	.000	1
S4	5.0000	4.8965	-.104	-2.07	.62434	.005	1
S5	10.000	10.090	.090	.898	1.2865	.004	1
S2	.80000	.78067	-.019	-2.42	.09965	.000	1

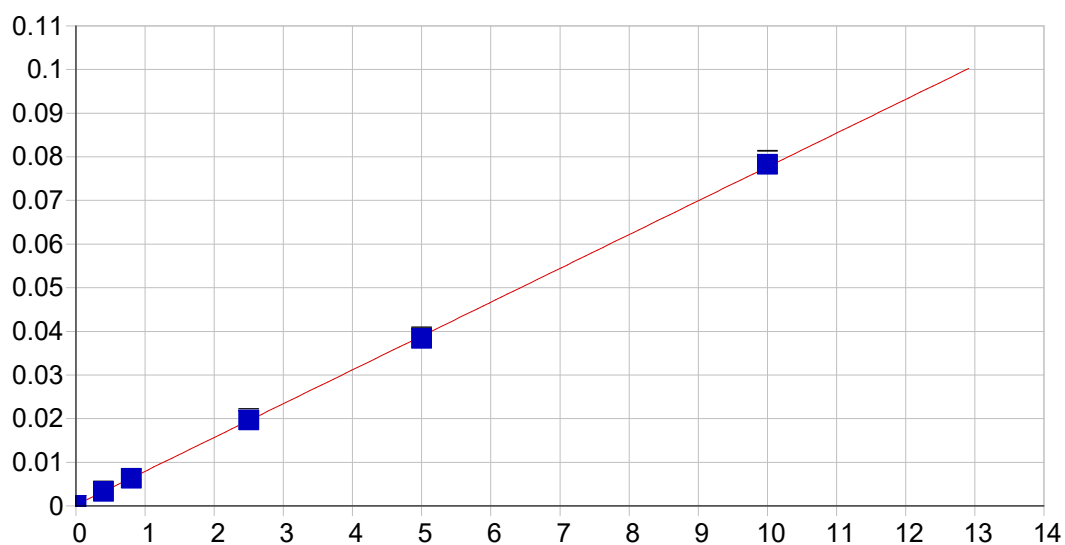


Ti 336.121 {100}

Date of Fit: 4/20/2021 17:16:47 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset): 0.000600 Re-Slope: 1.000000
 A1 (Gain): 0.367701 Y-int: 0.000000
 A2 (Curvature): 0.000000
 n (Exponent): 1.000000
 Correlation: 0.999854 Status: OK.
 Std Error of Est: 0.000208
 Predicted MDL: 0.000636
 Predicted MQL: 0.002120

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	-.00000	-.000	.000	.00060	.000	1
S1	.04000	.04092	.001	2.29	.01563	.000	1
S3	2.5000	2.6006	.101	4.02	.95652	.002	1
S4	5.0000	4.9661	-.034	-.679	1.8260	.002	1
S5	10.000	9.9158	-.084	-.842	3.6454	.012	1
S2	.80000	.81661	.017	2.08	.30077	.002	1

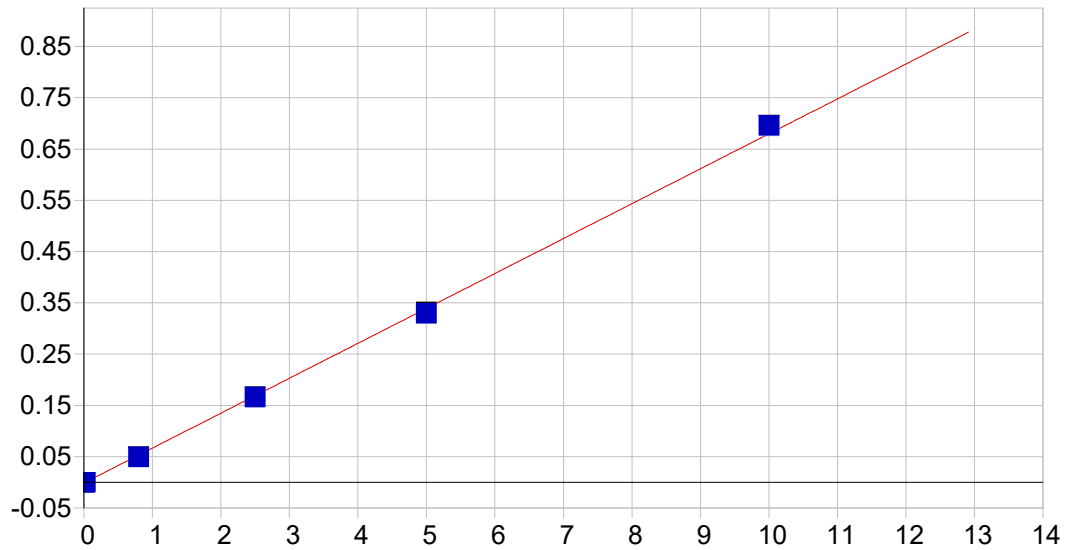


Si 288.158 {117}

Date of Fit: 4/20/2021 17:16:47 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset): 0.000187 Re-Slope: 1.000000
 A1 (Gain): 0.007748 Y-int: 0.000000
 A2 (Curvature): 0.000000
 n (Exponent): 1.000000
 Correlation: 0.999946 Status: OK.
 Std Error of Est: 0.000009
 Predicted MDL: 0.007416
 Predicted MQL: 0.024720

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	.00001	.000	.000	.00019	.000	1
S1	.40000	.40178	.002	.444	.00330	.000	1
S3	2.5000	2.5161	.016	.644	.01972	.000	1
S4	5.0000	4.9235	-.076	-1.53	.03842	.000	1
S5	10.000	10.072	.072	.723	.07839	.001	1
S2	.80000	.78627	-.014	-1.72	.00629	.000	1

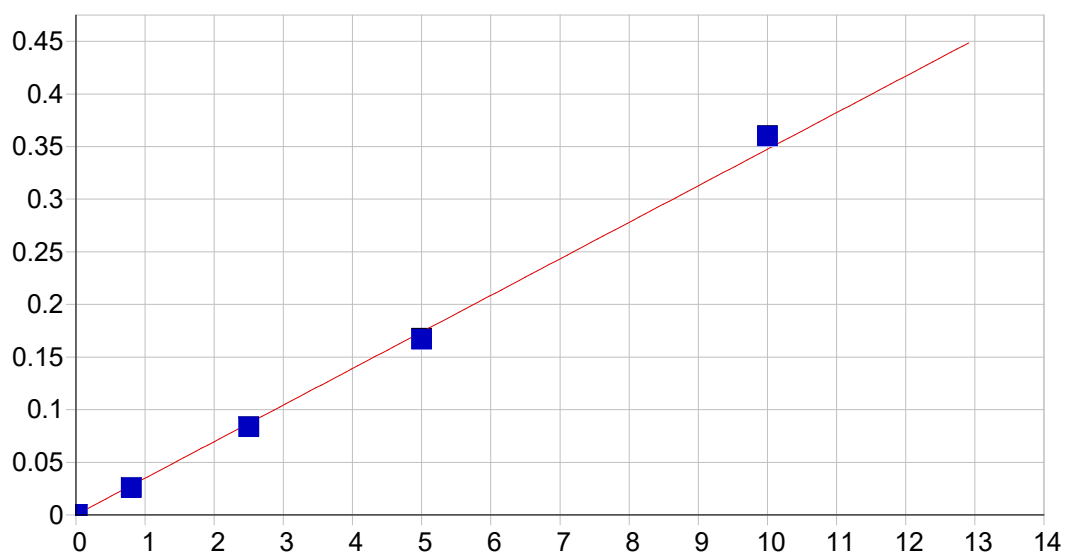


P 177.495 {490}

Date of Fit: 4/20/2021 17:16:47 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset): -0.001430 Re-Slope: 1.000000
 A1 (Gain): 0.068109 Y-int: 0.000000
 A2 (Curvature): 0.000000
 n (Exponent): 1.000000
 Correlation: 0.999615 Status: OK.
 Std Error of Est: 0.000044
 Predicted MDL: 0.002297
 Predicted MQL: 0.007656

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	.00000	.000	.000	-.00143	.000	1
S1	.02000	.01924	-.001	-3.79	-.00013	.000	1
S3	2.5000	2.4597	-.040	-1.61	.16586	.000	1
S4	5.0000	4.8563	-.144	-2.87	.32886	.003	1
S5	10.000	10.238	.238	2.38	.69494	.001	1
S2	.80000	.74650	-.054	-6.69	.04934	.000	1

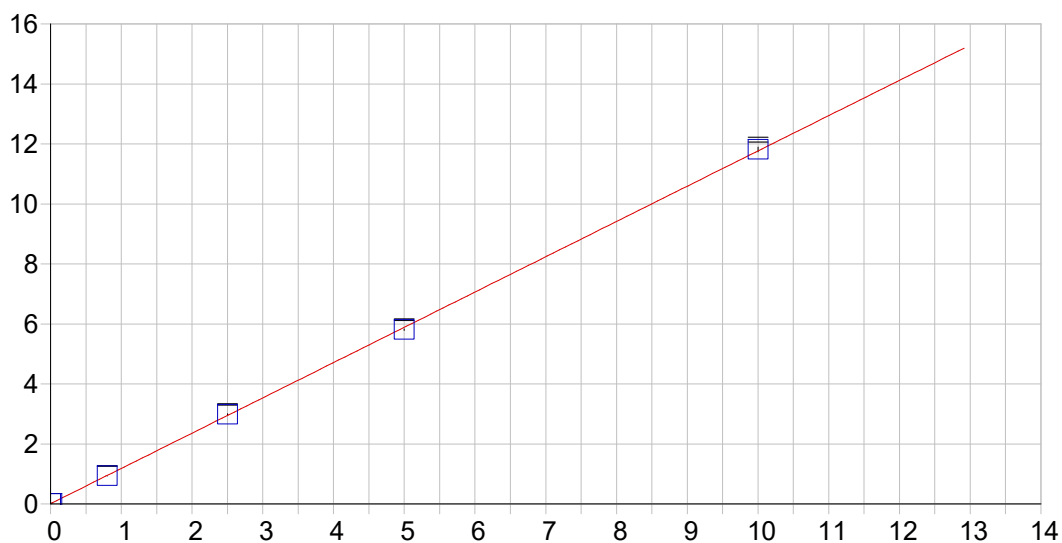


S 182.034 {485}

Date of Fit: 4/20/2021 17:16:47 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset): 0.000211 Re-Slope: 1.000000
 A1 (Gain): 0.034727 Y-int: 0.000000
 A2 (Curvature): 0.000000
 n (Exponent): 1.000000
 Correlation: 0.999183 Status: OK.
 Std Error of Est: 0.000033
 Predicted MDL: 0.004524
 Predicted MQL: 0.015078

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	.00000	.000	.000	.00021	.000	1
S1	.02000	.01818	-.002	-9.11	.00082	.000	1
S3	2.5000	2.4060	-.094	-3.76	.08356	.000	1
S4	5.0000	4.7975	-.203	-4.05	.16640	.001	1
S5	10.000	10.361	.361	3.61	.35918	.000	1
S2	.80000	.73738	-.063	-7.83	.02575	.000	1

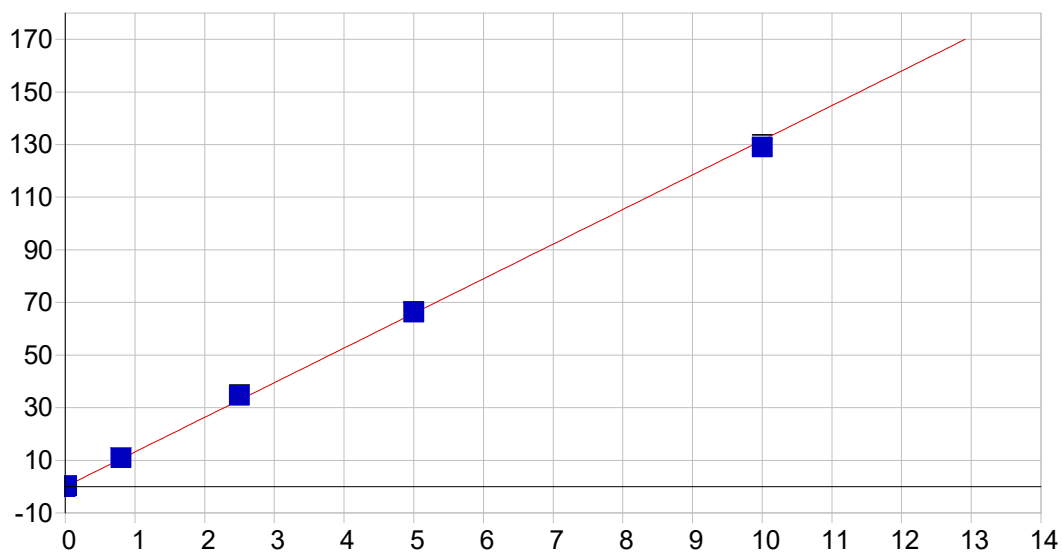


Li 670.784 { 50}

Date of Fit: 4/20/2021 17:16:47 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset): 0.006629 Re-Slope: 1.000000
 A1 (Gain): 1.175964 Y-int: 0.000000
 A2 (Curvature): 0.000000
 n (Exponent): 1.000000
 Correlation: 0.999954 Status: OK.
 Std Error of Est: 0.000265
 Predicted MDL: 0.000650
 Predicted MQL: 0.002166

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	-.00000	-.000	.000	.00663	.001	1
S5	10.000	10.041	.041	.408	11.814	.079	1
S4	5.0000	4.9355	-.065	-1.29	5.8105	.027	1
S3	2.5000	2.5329	.033	1.32	2.9853	.020	1
S1	.02000	.02153	.002	7.63	.03194	.000	1
S2	.80000	.78926	-.011	-1.34	.93477	.004	1



Sr 407.771 { 83}

Date of Fit: 4/20/2021 17:16:47 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset):	-0.002224	Re-Slope:	1.000000
A1 (Gain):	13.166062	Y-int:	0.000000
A2 (Curvature):	0.000000		
n (Exponent):	1.000000		
Correlation:	0.999643	Status:	OK.
Std Error of Est:	0.008257		
Predicted MDL:	0.000032		
Predicted MQL:	0.000106		

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	-.00000	-.000	.000	-.00227	.000	1
S1	.02000	.02210	.002	10.5	.28999	.001	1
S3	2.5000	2.6341	.134	5.36	34.710	.264	1
S4	5.0000	5.0318	.032	.635	66.311	.228	1
S5	10.000	9.7982	-.202	-2.02	129.13	.898	1
S2	.80000	.83391	.034	4.24	10.987	.014	1



Y 224.306 {450}*

Date of Fit: 4/20/2021 17:16:47 Type of Fit: Linear Weighting: 1/Conc

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

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

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

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





Y 224.306 {150}*

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

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
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In 230.606 {446}^{*}

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		Status:	Warning	Zero Gain	
n (Exponent):		1.000000					
Correlation:		0.000000					
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: 4/20/2021 11:16:42 Type: Cal
Method: NON EPA-6010-200.7(v1011) Mode: IR Corr. Factor: 1.000000
User: Bin Custom ID1: Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934	Be2348
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	-.00029	-.00009	-.00012	.00056	-.00021	.00005	-.06858	-.00051
Stddev	.00018	.00003	.00047	.00006	.00023	.00016	.00046	.00005
%RSD	63.178	31.195	386.85	10.123	110.46	296.59	.66622	9.8440

#1	-.00049	-.00011	-.00017	.00055	-.00023	.00019	-.06845	-.00049
#2	-.00023	-.00009	.00037	.00051	-.00042	.00008	-.06820	-.00047
#3	-.00014	-.00006	-.00056	.00063	.00003	-.00012	-.06909	-.00056

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	-.00038	.00015	.00002	-.00023	-.00090	.00010	.00008	.00010
Stddev	.00005	.00028	.00004	.00004	.00014	.00001	.00005	.00008
%RSD	14.531	182.10	175.23	18.010	15.859	10.321	70.041	76.803

#1	-.00035	.00038	-.00000	-.00020	-.00091	.00009	.00008	.00001
#2	-.00034	.00024	.00007	-.00028	-.00075	.00011	.00002	.00014
#3	-.00044	-.00016	.00000	-.00022	-.00104	.00010	.00013	.00015

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	-.00081	-.00061	.00218	.00004	.00158	-.00015	.00145	.00099
Stddev	.00004	.00003	.00017	.00011	.00068	.00024	.00012	.00022
%RSD	5.3584	4.2885	7.7605	282.25	42.833	158.70	8.2766	22.019

#1	-.00086	-.00059	.00201	.00010	.00233	.00011	.00140	.00124
#2	-.00078	-.00060	.00235	.00010	.00141	-.00022	.00136	.00085
#3	-.00079	-.00064	.00218	-.00009	.00101	-.00036	.00159	.00088

Elem	Sn1899	Ti3361	Si2881	P_1774	S_1820	Li6707	Sr4077	
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S	
Avg	.00014	.00060	.00019	-.00143	.00021	.00663	-.00227	
Stddev	.00004	.00012	.00003	.00010	.00004	.00074	.00014	
%RSD	26.188	20.313	14.289	6.8173	19.234	11.196	6.3459	

#1	.00013	.00073	.00022	-.00136	.00025	.00610	-.00212	
#2	.00011	.00056	.00017	-.00139	.00020	.00748	-.00229	
#3	.00018	.00050	.00017	-.00154	.00018	.00631	-.00241	

Sample Name: S0 Acquired: 4/20/2021 11:16:42 Type: Cal
Method: NON EPA-6010-200.7(v1011) 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	1345.3	39085.	12583.	1462.4	2438.5
Stddev	8.3	22.	10.	9.5	13.4
%RSD	.61869	.05501	.07747	.65022	.55103
#1	1338.4	39091.	12575.	1452.9	2427.1
#2	1354.5	39103.	12594.	1462.4	2453.3
#3	1342.9	39061.	12580.	1471.9	2435.2

Sample Name: S1 Acquired: 4/20/2021 11:20:43 Type: Cal
Method: NON EPA-6010-200.7(v1011) 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	.00118	.00284	.00243	.00172	.01120	.00944	.23222	.01090
Stddev	.00013	.00014	.00026	.00019	.00018	.00015	.00047	.00012
%RSD	11.277	4.8988	10.621	10.754	1.5641	1.5408	.20068	1.0832

#1	.00133	.00299	.00215	.00183	.01138	.00929	.23246	.01099
#2	.00110	.00271	.00266	.00151	.01121	.00946	.23251	.01095
#3	.00110	.00282	.00249	.00183	.01103	.00958	.23168	.01077

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	.01230	.04877	.00105	.02160	.02408	.00057	.00808	.02315
Stddev	.00008	.00096	.00011	.00025	.00045	.00003	.00011	.00025
%RSD	.62634	1.9594	10.044	1.1501	1.8541	4.7329	1.3936	1.0892

#1	.01227	.04773	.00111	.02178	.02358	.00054	.00795	.02344
#2	.01238	.04960	.00093	.02132	.02423	.00060	.00814	.02295
#3	.01224	.04899	.00112	.02171	.02443	.00057	.00816	.02307

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	.02780	.00212	.09397	.00386	.08383	.03473	.02760	.17493
Stddev	.00004	.00006	.00016	.00012	.00038	.00031	.00034	.00013
%RSD	.15026	2.9724	.16903	3.1646	.45161	.89912	1.2460	.07260

#1	.02776	.00219	.09400	.00387	.08363	.03458	.02797	.17479
#2	.02778	.00209	.09380	.00373	.08426	.03451	.02730	.17503
#3	.02784	.00208	.09411	.00398	.08359	.03509	.02752	.17496

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	.00504	.01563	.00330	-.00013	.00082	.03194	.28999
Stddev	.00008	.00033	.00008	.00007	.00010	.00035	.00101
%RSD	1.5600	2.1075	2.2836	55.589	11.822	1.1028	.34794

#1	.00512	.01538	.00330	-.00017	.00089	.03230	.28931
#2	.00496	.01551	.00322	-.00016	.00071	.03194	.28950
#3	.00505	.01601	.00337	-.00005	.00085	.03160	.29115

Sample Name: S1 Acquired: 4/20/2021 11:20:43 Type: Cal
Method: NON EPA-6010-200.7(v1011) 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	1333.0	38865.	12383.	1475.2	2410.5
Stddev	12.1	57.	39.	24.7	21.1
%RSD	.90433	.14737	.31587	1.6767	.87731
#1	1319.7	38902.	12356.	1501.2	2386.1
#2	1335.9	38799.	12365.	1452.0	2422.6
#3	1343.3	38895.	12428.	1472.3	2422.8

Sample Name: S2 Acquired: 4/20/2021 11:24:44 Type: Cal
Method: NON EPA-6010-200.7(v1011) 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	.05894	.06182	.15175	.05593	.17661	.13910	4.6548	.07616
Stddev	.00030	.00025	.00032	.00038	.00052	.00084	.0142	.00042
%RSD	.50706	.40410	.21099	.68023	.29676	.60662	.30584	.55782

#1	.05872	.06163	.15139	.05549	.17645	.13814	4.6383	.07573
#2	.05881	.06172	.15202	.05617	.17719	.13971	4.6633	.07658
#3	.05928	.06210	.15182	.05612	.17618	.13946	4.6627	.07619

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	.82458	.09250	.01714	.28858	.23997	.00377	.14795	.04221
Stddev	.00186	.00068	.00008	.00042	.00071	.00003	.00076	.00038
%RSD	.22549	.72995	.48593	.14447	.29663	.83297	.51064	.89854

#1	.82254	.09180	.01706	.28818	.23937	.00376	.14766	.04239
#2	.82619	.09257	.01712	.28901	.23979	.00374	.14739	.04178
#3	.82501	.09315	.01722	.28856	.24076	.00380	.14881	.04248

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	.26024	.05120	.17734	.03696	.80565	.06596	.20071	.63745
Stddev	.00111	.00049	.00263	.00022	.00075	.00037	.00176	.00103
%RSD	.42792	.96163	1.4847	.60435	.09281	.55917	.87464	.16159

#1	.25896	.05072	.17789	.03687	.80540	.06618	.19870	.63666
#2	.26098	.05171	.17965	.03679	.80506	.06617	.20196	.63707
#3	.26078	.05118	.17448	.03721	.80649	.06554	.20146	.63861

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	.09965	.30077	.00629	.04934	.02575	.93477	10.987	
Stddev	.00004	.00234	.00002	.00030	.00019	.00403	.015	
%RSD	.04437	.77889	.34652	.61717	.74409	.43146	.13194	

#1	.09961	.29995	.00627	.04909	.02580	.93236	10.971	
#2	.09965	.29894	.00631	.04925	.02591	.93943	10.996	
#3	.09970	.30341	.00630	.04968	.02554	.93252	10.995	

Sample Name: S2 Acquired: 4/20/2021 11:24:44 Type: Cal
Method: NON EPA-6010-200.7(v1011) 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	1336.7	38845.	12387.	1480.2	2407.0
Stddev	9.9	119.	11.	15.2	16.1
%RSD	.74228	.30612	.08711	1.0282	.66843
#1	1336.9	38776.	12381.	1463.5	2408.0
#2	1346.5	38776.	12400.	1493.3	2422.6
#3	1326.7	38982.	12381.	1483.6	2390.5

Sample Name: S3 Acquired: 4/20/2021 11:28:37 Type: Cal
Method: NON EPA-6010-200.7(v1011) 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	.18815	.19780	.48570	.17712	.55580	.44934	14.991	.24149
Stddev	.00205	.00184	.00395	.00121	.00358	.00026	.059	.00121
%RSD	1.0902	.92832	.81247	.68467	.64493	.05806	.39162	.50010

#1	.18991	.19933	.48890	.17801	.55907	.44938	15.040	.24278
#2	.18863	.19830	.48690	.17762	.55636	.44958	15.006	.24039
#3	.18590	.19576	.48129	.17574	.55196	.44906	14.926	.24130

Elem	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404	Mn2576	Mg2790
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2.5895	.29831	.05268	.93109	.74738	.01190	.47288	.13596
Stddev	.0220	.00216	.00026	.00408	.00513	.00006	.00267	.00042
%RSD	.84840	.72491	.48623	.43805	.68601	.54451	.56464	.30775

#1	2.6044	.29838	.05243	.93262	.75285	.01183	.47221	.13641
#2	2.5998	.29611	.05269	.93419	.74662	.01196	.47061	.13587
#3	2.5642	.30043	.05294	.92647	.74268	.01192	.47582	.13559

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	.83769	.15906	.55733	.11807	2.5360	.21607	.62693	1.9842
Stddev	.00318	.00079	.00355	.00038	.0096	.00061	.00167	.0173
%RSD	.38001	.49920	.63672	.32579	.37725	.28037	.26709	.87115

#1	.83837	.15875	.55640	.11818	2.5415	.21560	.62858	1.9799
#2	.84047	.15848	.56126	.11839	2.5415	.21675	.62523	1.9695
#3	.83422	.15997	.55435	.11764	2.5249	.21585	.62698	2.0032

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	.32327	.95652	.01972	.16586	.08356	2.9853	34.710	
Stddev	.00043	.00207	.00023	.00040	.00027	.0200	.264	
%RSD	.13238	.21634	1.1897	.24295	.32037	.67000	.76143	

#1	.32291	.95511	.01946	.16627	.08329	2.9980	34.447	
#2	.32375	.95557	.01990	.16546	.08355	2.9956	34.707	
#3	.32316	.95890	.01982	.16586	.08383	2.9622	34.976	

Sample Name: S3 Acquired: 4/20/2021 11:28:37 Type: Cal
Method: NON EPA-6010-200.7(v1011) 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	1317.4	37995.	12158.	1429.7	2306.9
Stddev	18.6	33.	52.	2.7	29.6
%RSD	1.4145	.08758	.43107	.18566	1.2830
#1	1300.8	38022.	12102.	1429.0	2283.4
#2	1313.9	38005.	12206.	1427.4	2297.1
#3	1337.6	37958.	12166.	1432.6	2340.1

Sample Name: S4 Acquired: 4/20/2021 11:32:30 Type: Cal
Method: NON EPA-6010-200.7(v1011) 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	.36634	.38149	.94380	.34108	1.0707	.86551	28.534	.46278
Stddev	.00481	.00460	.01057	.00303	.0073	.00140	.116	.00057
%RSD	1.3127	1.2069	1.1197	.88743	.68203	.16209	.40525	.12358

#1	.36251	.37845	.93712	.33889	1.0655	.86681	28.422	.46215
#2	.37174	.38679	.95599	.34453	1.0790	.86402	28.528	.46293
#3	.36478	.37924	.93830	.33982	1.0674	.86569	28.653	.46326

Elem	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404	Mn2576	Mg2790
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	5.0343	.57607	.10063	1.7708	1.4213	.02259	.88651	.25958
Stddev	.0512	.00139	.00047	.0210	.0121	.00008	.00222	.00250
%RSD	1.0159	.24069	.47116	1.1858	.85076	.36987	.25023	.96280

#1	4.9997	.57573	.10057	1.7591	1.4136	.02269	.88502	.26246
#2	5.0931	.57759	.10019	1.7951	1.4352	.02254	.88906	.25825
#3	5.0102	.57488	.10113	1.7583	1.4151	.02255	.88546	.25803

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	1.6078	.30726	1.1041	.22371	4.8570	.41822	1.2054	3.7535
Stddev	.0150	.00093	.0043	.00131	.0319	.00229	.0018	.0436
%RSD	.93565	.30389	.38839	.58735	.65788	.54822	.14746	1.1610

#1	1.6151	.30743	1.1053	.22472	4.8665	.41821	1.2057	3.7218
#2	1.6179	.30625	1.0993	.22417	4.8832	.41593	1.2070	3.8032
#3	1.5906	.30810	1.1076	.22222	4.8214	.42051	1.2035	3.7355

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	.62434	1.8260	.03842	.32886	.16640	5.8105	66.311
Stddev	.00514	.0024	.00032	.00265	.00101	.0275	.228
%RSD	.82394	.13275	.82822	.80734	.60563	.47264	.34458

#1	.62119	1.8232	.03830	.32726	.16575	5.8339	66.108
#2	.63027	1.8276	.03817	.33192	.16756	5.7803	66.266
#3	.62156	1.8272	.03878	.32739	.16589	5.8174	66.558

Sample Name: S4 Acquired: 4/20/2021 11:32:30 Type: Cal
Method: NON EPA-6010-200.7(v1011) 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	1294.2	37539.	12229.	1418.7	2225.0
Stddev	14.7	32.	37.	14.1	25.0
%RSD	1.1326	.08412	.30502	.99607	1.1229
#1	1304.7	37547.	12207.	1412.3	2239.8
#2	1277.5	37504.	12207.	1408.9	2196.2
#3	1300.5	37565.	12272.	1434.9	2239.1

Sample Name: S5 Acquired: 4/20/2021 11:36:29 Type: Cal
Method: NON EPA-6010-200.7(v1011) 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	.74747	.76697	1.9415	.69090	2.1707	1.7477	56.432	.91192
Stddev	.00035	.00064	.0042	.00057	.0030	.0056	.326	.00397
%RSD	.04736	.08293	.21653	.08238	.13645	.32102	.57806	.43549

#1	.74743	.76723	1.9405	.69026	2.1679	1.7541	56.792	.91632
#2	.74713	.76625	1.9379	.69137	2.1703	1.7451	56.156	.91087
#3	.74784	.76744	1.9461	.69106	2.1738	1.7439	56.349	.90859

Elem	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404	Mn2576	Mg2790
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	10.451	1.1569	.19626	3.6964	2.8423	.04457	1.7674	.52088
Stddev	.014	.0041	.00109	.0062	.0064	.00023	.0036	.00022
%RSD	.13407	.35504	.55595	.16697	.22523	.52368	.20351	.04214

#1	10.452	1.1554	.19731	3.6956	2.8361	.04430	1.7636	.52111
#2	10.437	1.1536	.19633	3.6907	2.8489	.04471	1.7679	.52087
#3	10.465	1.1615	.19513	3.7030	2.8419	.04469	1.7707	.52067

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	3.3134	.61047	2.2577	.44403	9.6133	.85536	2.4081	7.5712
Stddev	.0039	.00252	.0093	.00092	.0384	.00288	.0076	.0091
%RSD	.11646	.41299	.40996	.20726	.39923	.33629	.31675	.11991

#1	3.3138	.61281	2.2599	.44309	9.5867	.85831	2.4169	7.5702
#2	3.3093	.61079	2.2656	.44407	9.6573	.85521	2.4033	7.5627
#3	3.3170	.60780	2.2475	.44493	9.5958	.85256	2.4040	7.5808

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	1.2865	3.6454	.07839	.69494	.35918	11.814	129.13	
Stddev	.0039	.0125	.00082	.00079	.00021	.079	.90	
%RSD	.29985	.34169	1.0457	.11322	.05863	.67137	.69536	

#1	1.2863	3.6586	.07745	.69572	.35941	11.884	130.12	
#2	1.2827	3.6339	.07883	.69496	.35899	11.831	128.91	
#3	1.2904	3.6437	.07890	.69415	.35915	11.728	128.37	

Sample Name: S5 Acquired: 4/20/2021 11:36:29 Type: Cal
Method: NON EPA-6010-200.7(v1011) 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	1232.6	36834.	12016.	1371.6	2050.9
Stddev	1.1	60.	50.	6.0	2.6
%RSD	.09187	.16166	.41221	.43448	.12832
#1	1231.3	36807.	11964.	1375.1	2048.0
#2	1233.5	36792.	12023.	1364.7	2053.2
#3	1233.0	36902.	12062.	1375.0	2051.4

Sample Name: ICV01 Acquired: 4/20/2021 11:40:24 Type: Unk
Method: NON EPA-6010-200.7(v1011) 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	1.040987	1.056638	1.015409	1.040281	1.030032	2.555141
Stddev	.019291	.011509	.007751	.003255	.002982	.011494
%RSD	1.853165	1.089163	.7633443	.3128719	.2894898	.4498230

#1	1.050898	1.060204	1.008698	1.038319	1.026589	2.552133
#2	1.018755	1.043769	1.013637	1.038487	1.031759	2.545450
#3	1.053309	1.065942	1.023893	1.044038	1.031749	2.567839

Elem	Ba4934	Be2348	Cd2265	Ca3736	Cr2677	Co2286
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.5122885	.5242391	.5166674	10.24305	.5221604	.5152190
Stddev	.0016893	.0018175	.0012685	.05849	.0032098	.0006706
%RSD	.3297519	.3466878	.2455128	.5710577	.6147102	.1301495

#1	.5142107	.5263058	.5154907	10.21656	.5199305	.5157134
#2	.5116152	.5235216	.5180111	10.20248	.5258392	.5144557
#3	.5110398	.5228899	.5165005	10.31010	.5207116	.5154879

Elem	Cu2247	Fe2404	Mn2576	Mg2790	Ni2316	Ag3280
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.5433203	9.940621	.5285060	6.087567	.5181225	.2518706
Stddev	.0001353	.063464	.0034475	.020031	.0004543	.0007960
%RSD	.0249022	.6384334	.6523024	.3290435	.0876831	.3160337

#1	.5431766	9.872210	.5266584	6.064483	.5175982	.2513485
#2	.5433390	9.952075	.5263763	6.097859	.5183992	.2527868
#3	.5434452	9.997579	.5324835	6.100360	.5183701	.2514766

Elem	Na5895	V_2924	Zn2138	K_7664	B_2496	Mo2020
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	9.476691	.5235741	1.032488	9.893157	2.484879	2.560369
Stddev	.045292	.0036243	.004791	.051140	.005137	.025888
%RSD	.4779329	.6922244	.4640593	.5169251	.2067254	1.011089

#1	9.461569	.5206009	1.027070	9.877557	2.484436	2.530606
#2	9.527610	.5276113	1.034224	9.950281	2.479977	2.572846
#3	9.440895	.5225100	1.036169	9.851634	2.490222	2.577656

Sample Name: ICV01 Acquired: 4/20/2021 11:40:24 Type: Unk
 Method: NON EPA-6010-200.7(v1011) 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	2.400635	2.498187	2.275197	F -0.005795	F -0.004932	F -0.000033
Stddev	.001134	.003667	.010907	.002384	.001217	.000528
%RSD	.0472347	.1467686	.4794083	41.14331	24.66876	1578.194

#1	2.399820	2.493961	2.263925	-0.004776	-0.005361	.000515
#2	2.400156	2.500085	2.275968	-0.004090	-0.005876	-0.000078
#3	2.401930	2.500515	2.285699	-0.008520	-0.003559	-0.000537

Elem	Sr4077
Units	ppm
Avg	F -0.008043
Stddev	.000085
%RSD	1.060503

#1	-0.007945
#2	-0.008079
#3	-0.008104

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	1306.714	38690.84	12267.55	1442.633	2344.898
Stddev	18.662	27.17	37.16	8.722	32.442
%RSD	1.428189	.0702144	.3029492	.6045963	1.383530

#1	1297.658	38714.27	12228.08	1451.501	2328.158
#2	1328.176	38661.06	12301.87	1442.335	2382.291
#3	1294.307	38697.18	12272.71	1434.065	2324.244

Sample Name: LLICV01 Acquired: 4/20/2021 11:48:25 Type: Unk
Method: NON EPA-6010-200.7(v1011) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: LLICV01 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0223441	.0396570	.0118213	.0202046	.0535079	.1026230
Stddev	.0018632	.0001356	.0006194	.0032209	.0006639	.0018161
%RSD	8.338735	.3419006	5.239746	15.94146	1.240822	1.769698

#1	.0202230	.0395015	.0111212	.0238376	.0538066	.1005316
#2	.0237167	.0397504	.0122982	.0190775	.0527471	.1035350
#3	.0230925	.0397191	.0120444	.0176987	.0539700	.1038023

Elem	Ba4934	Be2348	Cd2265	Ca3736	Cr2677	Co2286
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0995360	.0064468	.0060649	2.181945	.0100447	.0301220
Stddev	.0007301	.0000279	.0000569	.014502	.0004843	.0002485
%RSD	.7334807	.4321197	.9375568	.6646457	4.821605	.8249797

#1	.1003373	.0064249	.0060062	2.165205	.0099209	.0298455
#2	.0993621	.0064374	.0060686	2.190700	.0096343	.0301940
#3	.0989086	.0064782	.0061198	2.189929	.0105789	.0303266

Elem	Cu2247	Fe2404	Mn2576	Mg2790	Ni2316	Ag3280
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0215071	.0926942	.0230161	2.204414	.0434156	.0109009
Stddev	.0002879	.0035490	.0007266	.012031	.0004663	.0001879
%RSD	1.338610	3.828721	3.156756	.5457783	1.074069	1.723994

#1	.0214021	.0966222	.0221805	2.193377	.0439251	.0109511
#2	.0218328	.0897185	.0234987	2.217239	.0433118	.0110587
#3	.0212864	.0917417	.0233691	2.202626	.0430100	.0106930

Elem	Na5895	V_2924	Zn2138	K_7664	B_2496	Mo2020
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	1.925036	.0426224	.0427265	2.001848	.1142415	.2301201
Stddev	.014195	.0023322	.0002167	.029281	.0013428	.0005441
%RSD	.7373854	5.471824	.5072281	1.462708	1.175372	.2364572

#1	1.941347	.0400631	.0425683	2.016588	.1141596	.2307188
#2	1.918278	.0431764	.0429735	1.968126	.1156234	.2299861
#3	1.915483	.0446278	.0426377	2.020830	.1129416	.2296556

Sample Name: LLICV01 Acquired: 4/20/2021 11:48:25 Type: Unk
Method: NON EPA-6010-200.7(v1011) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: LLICV01 Custom ID2: Custom ID3:
Comment:

Elem	Sn1899	Ti3361	Si2881	P_1774	S_1820	Li6707
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0386280	.0417955	.4054085	.0190034	F .0158678	.0204261
Stddev	.0011673	.0005232	.0064385	.0004766	.0032771	.0005363
%RSD	3.021897	1.251811	1.588140	2.508103	20.65257	2.625529

#1	.0382419	.0412488	.4067544	.0187194	.0138569	.0210169
#2	.0399395	.0418463	.4110677	.0187372	.0196493	.0202916
#3	.0377028	.0422915	.3984035	.0195537	.0140971	.0199699

Elem	Sr4077
Units	ppm
Avg	.0222450
Stddev	.0000491
%RSD	.2207290

#1	.0222275
#2	.0222070
#3	.0223005

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	1313.553	39126.48	12060.06	1457.771	2415.653
Stddev	22.706	188.66	31.67	3.999	35.301
%RSD	1.728631	.4821728	.2626214	.2743479	1.461357

#1	1303.166	38940.70	12059.43	1457.959	2399.578
#2	1297.897	39120.85	12028.70	1461.673	2391.250
#3	1339.595	39317.89	12092.04	1453.681	2456.131

Sample Name: ICB01 Acquired: 4/20/2021 11:52:27 Type: Unk
Method: NON EPA-6010-200.7(v1011) 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	-.001466	-.001510	-.001187	-.000775	.0008101	.0013682	-.003650
Stddev	.000505	.000199	.000867	.002885	.0009307	.0007388	.000253
%RSD	34.42586	13.15393	73.06179	372.4004	114.8907	53.99818	6.918448

#1	-.002039	-.001738	-.000658	-.000566	.0001587	.0009590	-.003375
#2	-.001269	-.001420	-.002188	-.003759	.0018760	.0022210	-.003704
#3	-.001089	-.001373	-.000715	.002000	.0003955	.0009245	-.003871

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.000021	-.000206	.0056533	.0001110	.0001334	.0002511	-.007053
Stddev	.000090	.000129	.0063676	.0001888	.0002041	.0002729	.002506
%RSD	425.5750	62.70686	112.6352	170.0899	153.0202	108.6954	35.52868

#1	.000082	-.000127	.0066605	.0000280	.0003676	.0004991	-.007665
#2	-.000084	-.000355	-.001158	-.000022	-.000007	-.000041	-.009196
#3	-.000062	-.000135	.011457	.000327	.000039	.000295	-.004298

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.000332	.0086701	-.000395	.0004788	-.024967	-.001377	-.000178
Stddev	.000321	.0191021	.000050	.0004860	.004201	.001339	.000211
%RSD	96.80287	220.3220	12.68702	101.4973	16.82798	97.20813	118.7671

#1	.000005	.0287502	-.000448	.0001221	-.027398	.000094	-.000420
#2	-.000635	-.009274	-.000389	.0002820	-.020116	-.002523	-.000074
#3	-.000365	.006534	-.000349	.0010324	-.027388	-.001702	-.000038

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.024275	.0011480	-.000509	-.000676	.0000747	.0083131	.0003631
Stddev	.006051	.0004057	.000174	.000100	.0004640	.0007199	.0028154
%RSD	24.92576	35.34144	34.06982	14.80112	621.0486	8.660346	775.4050

#1	-.031083	.0007552	-.000402	-.000791	-.000198	.0087820	.0027028
#2	-.019511	.0011233	-.000417	-.000616	.000610	.0074842	-.002761
#3	-.022231	.0015655	-.000710	-.000621	-.000188	.0086731	.001148

Sample Name: ICB01 Acquired: 4/20/2021 11:52:27 Type: Unk
 Method: NON EPA-6010-200.7(v1011) 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	.0004706	-.002357	-.000045
Stddev	.0049794	.000529	.000052
%RSD	1058.184	22.41958	115.9545

#1	-.005207	-.002200	-.000080
#2	.004094	-.001925	-.000069
#3	.002524	-.002947	.000015

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	1315.332	39439.90	12207.74	1475.164	2440.262
Stddev	21.151	66.04	12.76	24.150	42.721
%RSD	1.608013	.1674408	.1044830	1.637082	1.750659

#1	1308.802	39381.63	12207.16	1462.323	2419.794
#2	1298.217	39426.45	12220.77	1460.148	2411.627
#3	1338.978	39511.63	12195.28	1503.021	2489.366

Sample Name: CRI01 Acquired: 4/20/2021 11:56:29 Type: Unk
Method: NON EPA-6010-200.7(v1011) 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	.0227697	.0406210	.0136495	.0197396	.0540787	.1034807	.0992489
Stddev	.0010623	.0007173	.0009337	.0020785	.0009445	.0052658	.0008019
%RSD	4.665347	1.765826	6.840687	10.52960	1.746577	5.088714	.8079615

#1	.0217040	.0408804	.0133174	.0211197	.0530948	.0982906	.0988112
#2	.0227765	.0398101	.0129273	.0173491	.0549782	.1088191	.0987611
#3	.0238286	.0411725	.0147039	.0207500	.0541630	.1033324	.1001744

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0063998	.0060910	2.164698	.0103025	.0303037	.0222989	.0979547
Stddev	.0000958	.0000752	.023096	.0005353	.0004836	.0004287	.0084679
%RSD	1.496713	1.235176	1.066923	5.196238	1.595785	1.922440	8.644684

#1	.0062952	.0061731	2.140255	.0100326	.0297460	.0218791	.0906958
#2	.0064209	.0060252	2.167683	.0109191	.0305587	.0222817	.0959108
#3	.0064832	.0060749	2.186156	.0099558	.0306064	.0227359	.1072575

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0226311	2.209608	.0434257	.0110152	1.953036	.0417081	.0424331
Stddev	.0004212	.052102	.0003321	.0004032	.014780	.0020398	.0009749
%RSD	1.861165	2.357993	.7648474	3.660516	.7567653	4.890678	2.297411

#1	.0221883	2.152469	.0435033	.0113550	1.951821	.0431500	.0435348
#2	.0226781	2.254487	.0430616	.0111209	1.968386	.0393742	.0420823
#3	.0230268	2.221867	.0437122	.0105696	1.938901	.0426001	.0416821

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	2.017627	.1136595	.2292603	.0372665	.0429843	.4141377	.0198980
Stddev	.024349	.0015033	.0005589	.0000308	.0002150	.0060153	.0012943
%RSD	1.206790	1.322634	.2437733	.0825247	.5002434	1.452478	6.504781

#1	2.020377	.1142321	.2287443	.0372397	.0432107	.4151459	.0198591
#2	2.040483	.1147924	.2298539	.0372598	.0427827	.4195851	.0212113
#3	1.992020	.1119540	.2291826	.0373001	.0429595	.4076820	.0186235

Sample Name: CRI01 Acquired: 4/20/2021 11:56:29 Type: Unk
 Method: NON EPA-6010-200.7(v1011) 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	.0171192	.0193205	.0224167
Stddev	.0016873	.0002082	.0000789
%RSD	9.856026	1.077436	.3518103

#1	.0163439	.0190936	.0223699
#2	.0190548	.0195027	.0225077
#3	.0159590	.0193653	.0223725

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	1314.519	38650.60	12092.17	1485.382	2430.841
Stddev	32.549	126.09	39.11	29.287	58.470
%RSD	2.476147	.3262183	.3234283	1.971676	2.405348

#1	1309.369	38509.65	12058.78	1479.013	2424.600
#2	1349.337	38689.48	12135.19	1517.329	2492.181
#3	1284.852	38752.67	12082.54	1459.804	2375.741

Sample Name: ICSA01 Acquired: 4/20/2021 12:00:30 Type: Unk
Method: NON EPA-6010-200.7(v1011) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: ICSA01 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0079211	-.011208	.0004389	.0011447	.0023868	272.6868
Stddev	.0018735	.004179	.0008724	.0029996	.0026170	1.4506
%RSD	23.65262	37.28871	198.7759	262.0522	109.6467	.5319677

#1	.0071591	-.008805	.0000383	.0039981	.0043582	271.0222
#2	.0100555	-.008784	.0014396	-.001982	.0033845	273.3579
#3	.0065486	-.016034	-.000161	.001418	-.000582	273.6804

Elem	Ba4934	Be2348	Cd2265	Ca3736	Cr2677	Co2286
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0018481	.0012923	.0010339	259.5686	.0557832	.0061925
Stddev	.0003594	.0000949	.0002118	2.0031	.0010733	.0003227
%RSD	19.44908	7.343300	20.48301	.7717083	1.924026	5.210440

#1	.0019086	.0012040	.0012307	257.2558	.0552802	.0059933
#2	.0014622	.0013926	.0008098	260.6986	.0570156	.0065648
#3	.0021734	.0012804	.0010613	260.7514	.0550537	.0060196

Elem	Cu2247	Fe2404	Mn2576	Mg2790	Ni2316	Ag3280
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0097494	99.07900	.0097442	267.4937	.0015248	-.002326
Stddev	.0007743	.83846	.0004783	1.8103	.0004306	.000105
%RSD	7.942201	.8462550	4.908877	.6767564	28.24150	4.515791

#1	.0105813	98.17252	.0095695	265.4109	.0013023	-.002248
#2	.0090497	99.23772	.0102853	268.3813	.0012510	-.002446
#3	.0096171	99.82676	.0093778	268.6888	.0020212	-.002285

Elem	Na5895	V_2924	Zn2138	K_7664	B_2496	Mo2020
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0083447	.0013168	.0063600	-.010519	.0151769	-.001272
Stddev	.0062262	.0012490	.0002976	.010797	.0009576	.000643
%RSD	74.61243	94.85603	4.678519	102.6418	6.309692	50.51965

#1	.0027622	.0012468	.0063324	-.014369	.0162510	-.001201
#2	.0150593	.0001042	.0060772	-.018862	.0144123	-.001948
#3	.0072127	.0025993	.0066704	.001675	.0148674	-.000668

Sample Name: ICSA01 Acquired: 4/20/2021 12:00:30 Type: Unk
Method: NON EPA-6010-200.7(v1011) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: ICSA01 Custom ID2: Custom ID3:
Comment:

Elem	Sn1899	Ti3361	Si2881	P_1774	S_1820	Li6707
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.006093	.0007298	F .1005587	.0006205	-.015088	.0078073
Stddev	.001952	.0004218	.0051451	.0022278	.006520	.0000978
%RSD	32.03750	57.79801	5.116487	359.0412	43.21289	1.252543

#1	-.006943	.0011053	.1007609	-.001898	-.007574	.0077171
#2	-.003860	.0002734	.1055996	.001428	-.018450	.0077937
#3	-.007475	.0008105	.0953154	.002332	-.019242	.0079112

Elem	Sr4077
Units	ppm
Avg	F .0107927
Stddev	.0004035
%RSD	3.738324

#1	.0111436
#2	.0108827
#3	.0103519

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	1171.530	34483.67	11495.78	1315.183	1904.262
Stddev	8.542	26.83	25.32	8.069	15.575
%RSD	.7291063	.0777909	.2202628	.6135182	.8179273

#1	1162.105	34512.39	11518.52	1305.979	1887.795
#2	1178.759	34459.26	11468.49	1321.040	1918.759
#3	1173.727	34479.36	11500.32	1318.531	1906.232

Sample Name: ICSAB01 Acquired: 4/20/2021 12:04:30 Type: Unk
Method: NON EPA-6010-200.7(v1011) 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	.1102970	.0957695	.0485273	.0570256	.6094643	270.1678
Stddev	.0016374	.0017833	.0023291	.0044171	.0038399	.9337
%RSD	1.484559	1.862031	4.799633	7.745878	.6300411	.3455844

#1	.1118864	.0967401	.0501463	.0520249	.6054544	271.2156
#2	.1086155	.0937115	.0458580	.0586566	.6131079	269.8634
#3	.1103890	.0968569	.0495778	.0603954	.6098308	269.4242

Elem	Ba4934	Be2348	Cd2265	Ca3736	Cr2677	Co2286
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.4873158	.5264820	.9990864	258.6936	.5298191	.5170577
Stddev	.0034711	.0012833	.0067423	1.4374	.0060455	.0019658
%RSD	.7122854	.2437518	.6748486	.5556571	1.141050	.3801819

#1	.4908854	.5276739	1.006210	257.2879	.5268572	.5158654
#2	.4871098	.5266484	.992804	258.6320	.5367744	.5159812
#3	.4839524	.5251236	.998246	260.1608	.5258257	.5193266

Elem	Cu2247	Fe2404	Mn2576	Mg2790	Ni2316	Ag3280
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.5100837	97.59278	.5065145	264.9423	1.011875	.2075403
Stddev	.0005884	.52040	.0015545	.2259	.003718	.0010319
%RSD	.1153486	.5332330	.3069004	.0852697	.3674473	.4972018

#1	.5096596	96.99334	.5058960	265.1944	1.011887	.2082002
#2	.5098362	97.92875	.5053644	264.7582	1.008152	.2080696
#3	.5107554	97.85626	.5082830	264.8742	1.015588	.2063512

Elem	Na5895	V_2924	Zn2138	K_7664	B_2496	Mo2020
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0048267	.4996948	1.037365	-.013872	1.042748	1.056880
Stddev	.0011365	.0037731	.004707	.021707	.001640	.003607
%RSD	23.54698	.7550754	.4537487	156.4790	.1573173	.3413214

#1	.0037189	.4996977	1.035260	.006430	1.041174	1.055465
#2	.0047712	.5034664	1.034077	-.036754	1.042621	1.054195
#3	.0059900	.4959203	1.042756	-.011294	1.044448	1.060981

Sample Name: ICSAB01 Acquired: 4/20/2021 12:04:30 Type: Unk
Method: NON EPA-6010-200.7(v1011) 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	1.062770	1.081118	1.141188	F -.007956	F -.017882	F .0055036
Stddev	.003494	.005929	.020425	.001344	.008016	.0003418
%RSD	.3287466	.5484584	1.789828	16.89371	44.82890	6.210529

#1	1.062011	1.080085	1.123205	-.008926	-.009547	.0054613
#2	1.059718	1.087497	1.163395	-.008520	-.018562	.0051849
#3	1.066581	1.075774	1.136966	-.006422	-.025536	.0058645

Elem	Sr4077
Units	ppm
Avg	F .0111453
Stddev	.0007792
%RSD	6.991794

#1	.0120451
#2	.0106940
#3	.0106967

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	1166.501	34643.33	11541.09	1284.491	1909.647
Stddev	8.494	29.63	20.78	7.842	13.770
%RSD	.7281734	.0855407	.1800790	.6105386	.7210951

#1	1156.708	34677.12	11522.44	1287.817	1894.064
#2	1171.870	34621.76	11563.50	1290.122	1920.176
#3	1170.925	34631.12	11537.35	1275.534	1914.703

Sample Name: ICSADLX20 Acquired: 4/20/2021 12:08:18 Type: Unk
Method: NON EPA-6010-200.7(v1011) 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	-.000050	-.001192	-.000815	-.000552	.0006758	12.71599	-.003598
Stddev	.001276	.000763	.002753	.002295	.0013843	.02094	.000257
%RSD	2529.336	64.02299	337.7375	415.5740	204.8295	.1646594	7.136758

#1	.001321	-.000945	-.000230	.000640	-.000388	12.73505	-.003877
#2	-.000270	-.002047	-.003814	.000901	.002241	12.71933	-.003373
#3	-.001202	-.000582	.001598	-.003198	.000175	12.69358	-.003543

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0000785	-.000099	12.54383	.0022358	.0008985	.0004597	4.805665
Stddev	.0000998	.000025	.11530	.0004398	.0002227	.0004245	.028595
%RSD	127.0675	25.85799	.9191477	19.67046	24.78485	92.32907	.5950302

#1	.0001801	-.000120	12.42509	.0018912	.0007803	.0008232	4.777063
#2	-.000019	-.000105	12.55105	.0027311	.0007598	.0005629	4.805680
#3	.000075	-.000070	12.65534	.0020852	.0011553	-.000007	4.834253

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0004021	12.91246	-.000128	-.000056	-.020862	.0006285	.0056651
Stddev	.0003976	.15442	.000336	.000430	.000476	.0012270	.0005100
%RSD	98.87960	1.195893	261.8153	764.2361	2.283852	195.2221	9.003328

#1	.0005992	12.78749	-.000504	-.000176	-.020540	-.000697	.0053894
#2	.0006626	12.86480	.000146	.000421	-.020637	.000859	.0053522
#3	-.000056	13.08509	-.000028	-.000413	-.021409	.001724	.0062536

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.016417	-.000220	-.000898	-.001434	-.000169	.0155586	.0043424
Stddev	.006398	.000281	.000257	.000417	.000542	.0033229	.0004949
%RSD	38.96847	127.6457	28.65861	29.06209	320.6941	21.35771	11.39653

#1	-.021601	-.000061	-.000975	-.001377	-.000404	.0117278	.0048841
#2	-.018384	-.000544	-.000611	-.001048	.000451	.0176635	.0039139
#3	-.009267	-.000054	-.001108	-.001876	-.000554	.0172844	.0042293

Sample Name: ICSADLX20 Acquired: 4/20/2021 12:08:18 Type: Unk
Method: NON EPA-6010-200.7(v1011) 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	-.002184	-.000463	.0007353
Stddev	.003843	.000593	.0000397
%RSD	175.9816	128.0710	5.404654

#1	-.001892	-.000877	.0006894
#2	.001505	-.000729	.0007597
#3	-.006164	.000216	.0007568

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	1290.652	38209.68	11961.12	1429.962	2343.427
Stddev	21.309	70.54	48.62	14.479	28.876
%RSD	1.651011	.1846040	.4064553	1.012557	1.232194

#1	1268.831	38152.38	11905.19	1416.350	2313.303
#2	1291.718	38188.19	11993.26	1445.175	2346.111
#3	1311.409	38288.46	11984.91	1428.361	2370.866

Sample Name: ICSABDLX20 Acquired: 4/20/2021 12:12:22 Type: Unk
Method: NON EPA-6010-200.7(v1011) 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	.0061203	.0031954	.0006533	-.000221	.0298608	12.31315	.0198151
Stddev	.0059450	.0006893	.0007131	.001584	.0004132	.02340	.0005328
%RSD	97.13578	21.57274	109.1511	717.8758	1.383826	.1900062	2.689085

#1	.0118991	.0033933	.0001609	-.000232	.0298141	12.28620	.0200294
#2	.0064399	.0037642	.0003280	-.001799	.0294730	12.32823	.0202074
#3	.0000219	.0024288	.0014710	.001369	.0302954	12.32502	.0192085

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0260206	.0480616	12.20667	.0266966	.0241173	.0262053	4.673503
Stddev	.0000900	.0001354	.02263	.0004166	.0002223	.0002637	.053547
%RSD	.3456746	.2817666	.1853685	1.560379	.9215971	1.006133	1.145766

#1	.0259195	.0479098	12.19783	.0262437	.0241617	.0259037	4.617552
#2	.0260916	.0481699	12.18980	.0270634	.0243140	.0263199	4.724270
#3	.0260508	.0481051	12.23239	.0267827	.0238762	.0263922	4.678688

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0257163	12.46333	.0482698	.0100314	-.022620	.0244226	.0508975
Stddev	.0007293	.10100	.0000164	.0002729	.004136	.0005599	.0003460
%RSD	2.836061	.8104081	.0340435	2.720732	18.28462	2.292487	.6798480

#1	.0249141	12.34835	.0482564	.0099019	-.026268	.0246065	.0511823
#2	.0263394	12.53773	.0482649	.0103450	-.023467	.0248674	.0509977
#3	.0258954	12.50393	.0482881	.0098473	-.018127	.0237938	.0505124

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.011776	.0512097	.0524663	.0475322	.0526874	.0606103	.0004159
Stddev	.004401	.0010738	.0001531	.0007183	.0011103	.0034398	.0016550
%RSD	37.37675	2.096946	.2918377	1.511162	2.107353	5.675278	397.9183

#1	-.007266	.0502335	.0523704	.0482602	.0518885	.0610552	.0022833
#2	-.016060	.0523599	.0523857	.0475126	.0539552	.0569697	-.000166
#3	-.012000	.0510357	.0526429	.0468240	.0522183	.0638060	-.000869

Sample Name: ICSABDLX20 Acquired: 4/20/2021 12:12:22 Type: Unk
Method: NON EPA-6010-200.7(v1011) 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	-.000618	-.002468	.0006798
Stddev	.000158	.000183	.0000279
%RSD	25.62252	7.421602	4.107267

#1	-.000462	-.002676	.0007119
#2	-.000778	-.002329	.0006611
#3	-.000614	-.002399	.0006664

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	1266.933	38252.41	12038.96	1430.065	2319.242
Stddev	1.761	44.04	26.57	19.457	3.762
%RSD	.1389744	.1151193	.2207289	1.360583	.1621969

#1	1267.281	38226.23	12009.01	1412.727	2323.025
#2	1265.025	38303.25	12059.72	1451.109	2315.502
#3	1268.494	38227.74	12048.14	1426.361	2319.199

Sample Name: CCV01 Acquired: 4/20/2021 12:16:23 Type: Unk
Method: NON EPA-6010-200.7(v1011) 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	5.034711	5.023169	4.983370	5.045972	5.046406	10.03522	9.746773
Stddev	.007676	.001952	.009432	.006922	.009296	.02805	.031620
%RSD	.1524547	.0388687	.1892720	.1371801	.1842067	.2794733	.3244174

#1	5.029969	5.023859	4.989621	5.038284	5.055439	10.00386	9.715717
#2	5.043566	5.020966	4.972520	5.047921	5.046909	10.05789	9.778929
#3	5.030596	5.024684	4.987968	5.051711	5.036868	10.04391	9.745674

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.2530938	2.457913	25.43231	.9565707	2.444827	1.274698	4.817500
Stddev	.0012177	.004991	.27237	.0063934	.003446	.001026	.030878
%RSD	.4811427	.2030425	1.070945	.6683680	.1409575	.0805192	.6409571

#1	.2516880	2.463650	25.11836	.9499901	2.448656	1.274126	4.823572
#2	.2538244	2.454574	25.60549	.9569632	2.441975	1.275883	4.844891
#3	.2537690	2.455515	25.57307	.9627588	2.443850	1.274085	4.784037

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	2.501687	24.96741	2.484958	1.213259	23.84743	2.478801	2.542775
Stddev	.015246	.26208	.029321	.003250	.11301	.027090	.013826
%RSD	.6094257	1.049702	1.179947	.2679093	.4738895	1.092882	.5437222

#1	2.484363	25.08799	2.503542	1.210412	23.97349	2.486507	2.556880
#2	2.513063	25.14750	2.500176	1.212565	23.75520	2.501205	2.529247
#3	2.507634	24.66674	2.451157	1.216801	23.81359	2.448693	2.542198

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	24.53745	5.009978	5.023961	4.883684	5.048966	5.040083	4.939196
Stddev	.04205	.017571	.008479	.000846	.023939	.034725	.019495
%RSD	.1713825	.3507289	.1687806	.0173316	.4741311	.6889816	.3946977

#1	24.58250	4.990065	5.029645	4.883322	5.021605	5.011732	4.961313
#2	24.53062	5.023308	5.028024	4.883079	5.059248	5.078815	4.924509
#3	24.49923	5.016560	5.014215	4.884651	5.066047	5.029700	4.931765

Sample Name: CCV01 Acquired: 4/20/2021 12:16:23 Type: Unk
 Method: NON EPA-6010-200.7(v1011) 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	4.781338	4.881967	5.074819
Stddev	.013613	.022882	.018480
%RSD	.2847203	.4687036	.3641440

#1	4.779013	4.908183	5.066235
#2	4.769036	4.866008	5.062193
#3	4.795964	4.871710	5.096030

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	1241.730	37221.21	11933.09	1377.924	2175.257
Stddev	1.706	34.65	22.23	10.115	4.013
%RSD	.1373948	.0930837	.1862481	.7340865	.1844881

#1	1240.170	37200.86	11949.15	1366.250	2170.664
#2	1241.468	37201.55	11907.73	1383.425	2177.019
#3	1243.552	37261.21	11942.40	1384.096	2178.088

Sample Name: LLCCV01 Acquired: 4/20/2021 12:20:24 Type: Unk
Method: NON EPA-6010-200.7(v1011) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: LLCCV01 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0205921	.0406980	.0134459	.0185302	.0539844	.1047930
Stddev	.0009605	.0010147	.0003788	.0027477	.0011063	.0026484
%RSD	4.664539	2.493301	2.817113	14.82818	2.049373	2.527305

#1	.0216993	.0399117	.0130088	.0171497	.0527799	.1017354
#2	.0200954	.0403388	.0136507	.0216944	.0542179	.1063694
#3	.0199816	.0418434	.0136782	.0167465	.0549553	.1062743

Elem	Ba4934	Be2348	Cd2265	Ca3736	Cr2677	Co2286
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0985338	.0063886	.0060603	2.215251	.0102824	.0306225
Stddev	.0006286	.0000622	.0001299	.007342	.0003741	.0000465
%RSD	.6379139	.9732309	2.143822	.3314283	3.638259	.1517366

#1	.0983837	.0064573	.0059280	2.207374	.0104895	.0306744
#2	.0992239	.0063725	.0061877	2.216475	.0098506	.0306084
#3	.0979939	.0063361	.0060650	2.221904	.0105072	.0305848

Elem	Cu2247	Fe2404	Mn2576	Mg2790	Ni2316	Ag3280
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0221161	.0922373	.0232625	2.252421	.0434607	.0109045
Stddev	.0006028	.0020606	.0005652	.009133	.0003211	.0002750
%RSD	2.725444	2.234065	2.429514	.4054623	.7389065	2.521892

#1	.0225782	.0936230	.0230573	2.243500	.0434367	.0111590
#2	.0214343	.0898693	.0228286	2.252011	.0437931	.0109416
#3	.0223359	.0932198	.0239016	2.261752	.0431522	.0106128

Elem	Na5895	V_2924	Zn2138	K_7664	B_2496	Mo2020
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	1.936375	.0404298	.0426374	2.050249	.1169219	.2330032
Stddev	.004091	.0026465	.0001751	.012346	.0009298	.0001087
%RSD	.2112748	6.545869	.4105616	.6021757	.7952050	.0466670

#1	1.933953	.0383917	.0427816	2.052385	.1159224	.2328783
#2	1.941098	.0394769	.0426878	2.036974	.1177610	.2330768
#3	1.934074	.0434208	.0424426	2.061388	.1170824	.2330544

Sample Name: LLCCV01 Acquired: 4/20/2021 12:20:24 Type: Unk
Method: NON EPA-6010-200.7(v1011) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: LLCCV01 Custom ID2: Custom ID3:
Comment:

Elem	Sn1899	Ti3361	Si2881	P_1774	S_1820	Li6707
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0384623	.0427809	.4155375	.0190249	F .0140512	.0184403
Stddev	.0007151	.0001735	.0095225	.0003462	.0048030	.0005809
%RSD	1.859235	.4055623	2.291621	1.819959	34.18223	3.150155

#1	.0392879	.0425853	.4255949	.0193828	.0085077	.0185874
#2	.0380374	.0429162	.4066597	.0190005	.0169675	.0178000
#3	.0380615	.0428413	.4143581	.0186916	.0166784	.0189335

Elem	Sr4077
Units	ppm
Avg	.0230144
Stddev	.0000598
%RSD	.2598601

#1	.0230437
#2	.0229456
#3	.0230539

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	1287.852	38726.39	11978.98	1453.085	2391.572
Stddev	9.776	157.55	56.24	15.815	18.458
%RSD	.7590887	.4068373	.4694835	1.088356	.7718036

#1	1292.731	38545.69	11915.69	1434.864	2401.559
#2	1276.597	38835.00	12023.24	1463.243	2370.272
#3	1294.227	38798.48	11998.01	1461.149	2402.886

Sample Name: CCB01 Acquired: 4/20/2021 12:24:28 Type: Unk
Method: NON EPA-6010-200.7(v1011) 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	-.002262	-.001631	-.000466	-.000416	.0009440	-.001555	-.004191
Stddev	.003414	.001710	.001654	.003110	.0007063	.002709	.000309
%RSD	150.9138	104.8480	354.9415	746.6980	74.81777	174.1528	7.369814

#1	-.003793	-.000129	-.001947	.003151	.0007933	.000681	-.003865
#2	-.004642	-.003492	.001319	-.002553	.0003252	-.000780	-.004229
#3	.001649	-.001272	-.000770	-.001848	.0017135	-.004567	-.004480

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0000669	-.000220	.0079845	-.000105	.0000588	.0000981	-.006399
Stddev	.0001048	.000101	.0116126	.000301	.0000932	.0004040	.003786
%RSD	156.5340	46.07322	145.4397	285.6076	158.5309	411.8764	59.16620

#1	.0001550	-.000235	.0213891	.000239	.0001130	.0005638	-.002489
#2	.0000947	-.000112	.0015827	-.000240	.0001122	-.000158	-.010047
#3	-.000049	-.000314	.0009817	-.000315	-.000049	-.000111	-.006662

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.000312	.0034155	-.000188	.0003072	-.027514	-.000991	-.000552
Stddev	.000166	.0056068	.000153	.0000965	.000963	.001947	.000228
%RSD	53.28257	164.1558	81.51077	31.40335	3.499329	196.5769	41.39299

#1	-.000349	-.002160	-.000331	.0002101	-.026751	.000055	-.000327
#2	-.000456	.003354	-.000026	.0003085	-.028596	-.003238	-.000784
#3	-.000130	.009053	-.000207	.0004031	-.027195	.000211	-.000544

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.003982	-.000066	-.000719	-.001278	-.000556	.0061338	.0007614
Stddev	.007861	.000778	.000360	.000996	.000334	.0015291	.0008242
%RSD	197.4109	1182.683	50.09603	77.90989	60.16058	24.92923	108.2417

#1	-.003402	-.000951	-.000452	-.000335	-.000436	.0067961	.0016668
#2	.003573	.000243	-.001128	-.002320	-.000934	.0072202	.0005627
#3	-.012118	.000511	-.000576	-.001179	-.000298	.0043852	.0000548

Sample Name: CCB01 Acquired: 4/20/2021 12:24:28 Type: Unk
 Method: NON EPA-6010-200.7(v1011) 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	-.004328	-.003933	-.000036
Stddev	.002612	.000500	.000024
%RSD	60.35432	12.70296	66.21916

#1	-.002444	-.003940	-.000060
#2	-.007310	-.004429	-.000013
#3	-.003231	-.003429	-.000035

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	1287.315	39015.79	12075.62	1470.743	2412.769
Stddev	5.334	93.06	8.46	15.451	10.729
%RSD	.4143469	.2385197	.0700505	1.050546	.4446829

#1	1285.899	39008.82	12066.14	1457.386	2406.572
#2	1282.832	38926.41	12078.32	1487.665	2406.577
#3	1293.214	39112.14	12082.39	1467.180	2425.158

Sample Name: LR CHECK 2 Acquired: 4/20/2021 12:33:03 Type: Unk
Method: NON EPA-6010-200.7(v1011) 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	.0052115	-.005765	236.1084	-.020578	.0048059	.1074634	95.37047
Stddev	.0036328	.000942	1.7262	.001178	.0005158	.0035585	.41223
%RSD	69.70633	16.34401	.7311125	5.722835	10.73367	3.311354	.4322451

#1	.0011151	-.005302	238.0262	-.019261	.0045569	.1113052	95.62244
#2	.0064780	-.006850	234.6791	-.020941	.0053991	.1042802	95.59422
#3	.0080415	-.005144	235.6198	-.021531	.0044619	.1068048	94.89474

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.003238	.0028340	.6018232	.0025973	.0354237	259.0010	-.001310
Stddev	.000114	.0001229	.0048915	.0000947	.0003954	2.5680	.013988
%RSD	3.515744	4.334718	.8127769	3.648090	1.116079	.9915038	1067.854

#1	-.003118	.0028944	.6022188	.0026984	.0357439	261.6722	.013265
#2	-.003252	.0026927	.6065049	.0025829	.0355454	256.5504	-.002570
#3	-.003344	.0029150	.5967459	.0025106	.0349818	258.7804	-.014625

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	44.70642	.0158190	48.59730	.0079472	.5990243	-.009695	34.76674
Stddev	.23464	.0245088	.36944	.0002682	.0088892	.001381	.56802
%RSD	.5248472	154.9329	.7602091	3.374822	1.483955	14.24196	1.633804

#1	44.75426	.0441048	49.01899	.0077737	.6051814	-.009443	34.11149
#2	44.45155	.0024609	48.33063	.0082561	.6030580	-.008458	35.11953
#3	44.91346	.0008912	48.44228	.0078116	.5888333	-.011185	35.06920

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.4575260	-.002505	.0031586	-.005622	-.008632	.0164785	-5.01370
Stddev	.0168656	.000427	.0006952	.000939	.000632	.0019341	.02729
%RSD	3.686270	17.05802	22.00809	16.69632	7.321152	11.73720	.5442180

#1	.4708334	-.002012	.0032483	-.004689	-.008973	.0160752	-4.98774
#2	.4631864	-.002738	.0024230	-.005611	-.007903	.0185824	-5.04214
#3	.4385583	-.002766	.0038046	-.006566	-.009021	.0147778	-5.01120

Sample Name: LR CHECK 2 Acquired: 4/20/2021 12:33:03 Type: Unk
 Method: NON EPA-6010-200.7(v1011) 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	-.060263	.0008405	.0021314
Stddev	.008317	.0007240	.0000244
%RSD	13.80136	86.14163	1.143923

#1	-.066434	.0001358	.0021248
#2	-.063552	.0015825	.0021109
#3	-.050805	.0008033	.0021583

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	1174.467	37405.05	11931.71	1350.533	2216.601
Stddev	11.689	56.20	48.44	16.028	18.532
%RSD	.9952723	.1502483	.4059843	1.186813	.8360663

#1	1163.047	37343.01	11882.15	1369.029	2196.281
#2	1186.408	37452.54	11978.95	1340.702	2232.571
#3	1173.947	37419.60	11934.04	1341.868	2220.952

Sample Name: LR CHECK 1 Acquired: 4/20/2021 12:37:16 Type: Unk
Method: NON EPA-6010-200.7(v1011) 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	.0059821	-.130781	.0311289	-.126200	.0068472	1900.355	.0034835
Stddev	.0092200	.003331	.0105616	.010947	.0063355	8.182	.0002466
%RSD	154.1256	2.547157	33.92861	8.674446	92.52666	.4305286	7.077772

#1	.0024027	-.128921	.0269946	-.113573	.0049403	1908.001	.0037534
#2	-.000911	-.134627	.0431322	-.131989	.0016842	1901.336	.0032701
#3	.016455	-.128795	.0232598	-.133036	.0139172	1891.727	.0034269

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0074897	.1058201	1903.627	.0139476	.0807143	.0791131	845.8363
Stddev	.0000715	.0007232	14.480	.0012533	.0005841	.0016257	.2115
%RSD	.9552270	.6834248	.7606711	8.985585	.7236172	2.054873	.0250060

#1	.0074664	.1053059	1900.794	.0152364	.0812505	.0776519	845.8552
#2	.0074328	.1066470	1919.315	.0127332	.0808004	.0788232	845.6160
#3	.0075700	.1055074	1890.773	.0138732	.0800919	.0808642	846.0377

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.039126	1643.187	.0124011	-.021427	1755.665	.0168875	.1997035
Stddev	.000533	11.697	.0002744	.000489	19.421	.0039723	.0017146
%RSD	1.361637	.7118670	2.212798	2.283500	1.106200	23.52229	.8585770

#1	-.038827	1649.895	.0121814	-.021728	1775.525	.0176989	.2005961
#2	-.039741	1649.986	.0123133	-.021690	1736.715	.0203914	.2007877
#3	-.038810	1629.680	.0127087	-.020862	1754.755	.0125721	.1977268

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	903.7795	-.050184	-.010882	.0191875	-.022660	.8379258	.0378087
Stddev	6.6897	.018689	.001130	.0026748	.000317	.0022426	.0060557
%RSD	.7401967	37.23991	10.38294	13.94028	1.399460	.2676390	16.01656

#1	896.0633	-.062202	-.010264	.0222703	-.022785	.8375210	.0369939
#2	907.3237	-.059698	-.012187	.0178094	-.022896	.8403432	.0322016
#3	907.9514	-.028653	-.010197	.0174828	-.022300	.8359131	.0442304

Sample Name: LR CHECK 1 Acquired: 4/20/2021 12:37:16 Type: Unk
 Method: NON EPA-6010-200.7(v1011) 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	-.246412	.0726776	-.761612
Stddev	.025971	.0013743	.000875
%RSD	10.53952	1.890977	.1149211

#1	-.251748	.0711074	-.761060
#2	-.269300	.0736617	-.761154
#3	-.218188	.0732636	-.762621

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	904.4483	26901.09	10101.08	976.0763	1232.699
Stddev	16.9090	48.15	83.35	6.1500	26.562
%RSD	1.869543	.1789794	.8251360	.6300749	2.154805

#1	923.7368	26846.34	10044.79	971.7734	1262.445
#2	892.1810	26920.08	10061.63	973.3353	1211.350
#3	897.4270	26936.85	10196.83	983.1203	1224.302

Sample Name: M2075-19 Acquired: 4/20/2021 12:45:48 Type: Unk
Method: NON EPA-6010-200.7(v1011) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: TP-6-S Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0474698	-.022052	.2719499	.0130622	-.000302	136.5365	.5419046
Stddev	.0016625	.002024	.0035972	.0036363	.001283	.4586	.0010359
%RSD	3.502122	9.177192	1.322754	27.83854	425.3888	.3358786	.1911586

#1	.0470518	-.024167	.2713244	.0153583	.001161	136.1239	.5430856
#2	.0460562	-.021855	.2687064	.0149585	-.000828	136.4553	.5414786
#3	.0493013	-.020134	.2758189	.0088697	-.001238	137.0303	.5411497

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0076597	.0047280	5.255076	.1386478	.0754273	.1250290	161.3608
Stddev	.0000404	.0001889	.012027	.0016169	.0006826	.0002279	.2551
%RSD	.5278901	3.996041	.2288567	1.166199	.9049369	.1822589	.1580926

#1	.0076756	.0049359	5.245308	.1400390	.0754043	.1251937	161.0830
#2	.0076897	.0045667	5.251413	.1368739	.0747565	.1247689	161.4146
#3	.0076137	.0046815	5.268509	.1390305	.0761210	.1251243	161.5847

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	3.394898	13.72193	.1352991	-.002690	.4625987	.2192368	.3907435
Stddev	.002749	.04367	.0001922	.000299	.0013205	.0019857	.0008697
%RSD	.0809790	.3182634	.1420732	11.10308	.2854574	.9057284	.2225757

#1	3.397975	13.74885	.1352685	-.003035	.4637841	.2171016	.3904292
#2	3.394036	13.67154	.1351240	-.002517	.4628367	.2195808	.3917266
#3	3.392683	13.74540	.1355048	-.002517	.4611754	.2210280	.3900746

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	4.317956	.0302576	-.000184	.0222931	1.958013	9.403977	6.047950
Stddev	.027528	.0068400	.000298	.0012648	.005077	.061670	.004700
%RSD	.6375284	22.60595	162.0494	5.673563	.2592980	.6557914	.0777204

#1	4.286244	.0224097	-.000480	.0208346	1.955761	9.378350	6.053006
#2	4.335705	.0349519	-.000189	.0229576	1.954452	9.359253	6.043713
#3	4.331919	.0334112	.000117	.0230872	1.963827	9.474330	6.047129

Sample Name: M2075-19 Acquired: 4/20/2021 12:45:48 Type: Unk
Method: NON EPA-6010-200.7(v1011) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: TP-6-S Custom ID2: Custom ID3:
Comment:

Elem	S_1820	Li6707	Sr4077
Units	ppm	ppm	ppm
Avg	.8776510	.0655266	-.113775
Stddev	.0028253	.0004017	.000237
%RSD	.3219205	.6129655	.2083309

#1	.8786743	.0651122	-.113501
#2	.8798220	.0659142	-.113927
#3	.8744565	.0655534	-.113895

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	1477.453	43702.84	14145.81	1654.719	2173.577
Stddev	35.538	33.97	32.89	26.905	53.278
%RSD	2.405384	.0777400	.2324908	1.625976	2.451182

#1	1449.233	43706.41	14107.97	1684.279	2136.312
#2	1517.364	43734.89	14161.99	1631.659	2234.601
#3	1465.761	43667.22	14167.47	1648.219	2149.817

Sample Name: M2075-19DUP Acquired: 4/20/2021 12:49:41 Type: Unk
Method: NON EPA-6010-200.7(v1011) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: TP-6-SDUP Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0423636	-.019403	.2703414	.0078664	.0010421	135.9805	.5387589
Stddev	.0062178	.003156	.0031976	.0064630	.0013170	.5285	.0009196
%RSD	14.67728	16.26632	1.182806	82.15948	126.3781	.3886764	.1706926

#1	.0478689	-.020828	.2701211	.0091784	.0017292	135.3774	.5397947
#2	.0436022	-.021596	.2736435	.0008480	.0018736	136.2015	.5380385
#3	.0356197	-.015786	.2672596	.0135726	-.000476	136.3627	.5384435

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0077322	.0049739	5.277631	.1386363	.0755005	.1250086	160.9266
Stddev	.0001510	.0002207	.036440	.0004281	.0004731	.0001971	.3148
%RSD	1.953181	4.437208	.6904608	.3087963	.6266235	.1577055	.1956215

#1	.0076655	.0048591	5.235557	.1384006	.0749546	.1252048	161.2804
#2	.0079051	.0048343	5.299145	.1383778	.0757548	.1250104	160.6775
#3	.0076260	.0052284	5.298190	.1391304	.0757921	.1248105	160.8218

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	3.405115	13.68668	.1355202	-.001912	.4383545	.2200809	.3924008
Stddev	.017235	.05603	.0005732	.000391	.0053919	.0028503	.0029299
%RSD	.5061473	.4093952	.4229890	20.44569	1.230036	1.295095	.7466677

#1	3.385972	13.63264	.1354119	-.001481	.4445494	.2186311	.3921737
#2	3.419398	13.68290	.1350088	-.002012	.4347185	.2233646	.3954377
#3	3.409976	13.74451	.1361398	-.002243	.4357956	.2182469	.3895911

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	4.256273	.0308764	-.000304	.0220240	1.959399	9.307685	6.065279
Stddev	.020948	.0059504	.000394	.0004797	.010366	.026586	.009861
%RSD	.4921641	19.27156	129.8633	2.178288	.5290609	.2856359	.1625855

#1	4.276616	.0373623	-.000188	.0219177	1.947447	9.287307	6.069060
#2	4.234768	.0256696	.000020	.0225479	1.964796	9.297989	6.054086
#3	4.257437	.0295973	-.000743	.0216062	1.965953	9.337758	6.072690

Sample Name: M2075-19DUP Acquired: 4/20/2021 12:49:41 Type: Unk
 Method: NON EPA-6010-200.7(v1011) Mode: CONC Corr. Factor: 1.000000
 User: Bin Custom ID1: TP-6-SDUP Custom ID2: Custom ID3:
 Comment:

Elem	S_1820	Li6707	Sr4077
Units	ppm	ppm	ppm
Avg	.8847417	.0639595	-.113188
Stddev	.0033131	.0001480	.000275
%RSD	.3744759	.2314244	.2428752

#1	.8841895	.0640881	-.113497
#2	.8817393	.0637977	-.112971
#3	.8882962	.0639928	-.113097

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	1501.124	43804.89	14131.47	1631.769	2205.873
Stddev	42.882	141.43	49.52	19.839	61.543
%RSD	2.856660	.3228714	.3504510	1.215816	2.789966

#1	1498.050	43645.37	14168.51	1609.269	2204.193
#2	1459.862	43854.38	14075.21	1639.291	2145.188
#3	1545.461	43914.94	14150.67	1646.748	2268.239

Sample Name: M2075-19LX5 Acquired: 4/20/2021 12:53:34 Type: Unk
Method: NON EPA-6010-200.7(v1011) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: CCB17506 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0148021	-.004622	.0547386	-.000069	-.000242	30.38950	.1181738
Stddev	.0030372	.003652	.0013979	.002029	.000991	.10394	.0005908
%RSD	20.51895	79.00524	2.553722	2922.804	409.3028	.3420123	.4999707

#1	.0180717	-.001547	.0540298	.000384	.000064	30.30526	.1181134
#2	.0120686	-.003662	.0538372	-.002286	-.001351	30.50565	.1187925
#3	.0142661	-.008658	.0563489	.001695	.000560	30.35758	.1176154

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0018432	-.000518	1.207145	.0310156	.0146874	.0293710	35.59040
Stddev	.0000315	.000152	.006599	.0003910	.0001676	.0001262	.15955
%RSD	1.707759	29.31010	.5466995	1.260586	1.141414	.4297820	.4482933

#1	.0018076	-.000369	1.202669	.0307372	.0148017	.0294123	35.57751
#2	.0018672	-.000513	1.204043	.0308470	.0144950	.0294714	35.43768
#3	.0018549	-.000672	1.214724	.0314626	.0147656	.0292293	35.75599

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.7998590	3.189015	.0262287	-.000555	.1168740	.0497309	.0891970
Stddev	.0016561	.019726	.0002725	.000212	.0031554	.0022707	.0004731
%RSD	.2070479	.6185736	1.038879	38.20849	2.699795	4.566053	.5304388

#1	.7983721	3.183202	.0265337	-.000332	.1199012	.0495935	.0893912
#2	.8016439	3.172848	.0260094	-.000755	.1136045	.0475319	.0895421
#3	.7995610	3.210994	.0261430	-.000578	.1171162	.0520671	.0886576

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.9472631	-.002661	-.000655	.0044606	.4350507	1.589740	1.177634
Stddev	.0074086	.001135	.000101	.0012842	.0022879	.011056	.010412
%RSD	.7821077	42.64746	15.40457	28.78907	.5258837	.6954313	.8841608

#1	.9461181	-.001425	-.000539	.0039353	.4326999	1.590369	1.181650
#2	.9404936	-.003655	-.000725	.0035224	.4351823	1.578383	1.165812
#3	.9551775	-.002903	-.000701	.0059242	.4372699	1.600467	1.185440

Sample Name: M2075-19LX5 Acquired: 4/20/2021 12:53:34 Type: Unk
Method: NON EPA-6010-200.7(v1011) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: CCB17506 Custom ID2: Custom ID3:
Comment:

Elem	S_1820	Li6707	Sr4077
Units	ppm	ppm	ppm
Avg	.1681073	.0154186	-.024860
Stddev	.0062961	.0003816	.000134
%RSD	3.745273	2.474790	.5378467

#1	.1742558	.0155280	-.024878
#2	.1683928	.0149943	-.024718
#3	.1616733	.0157335	-.024983

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	1332.711	39520.86	12313.07	1494.422	2338.327
Stddev	35.585	93.84	26.25	31.821	62.880
%RSD	2.670106	.2374487	.2132058	2.129303	2.689097

#1	1307.889	39435.07	12295.11	1458.483	2293.449
#2	1373.480	39621.08	12300.91	1505.768	2410.196
#3	1316.764	39506.45	12343.20	1519.014	2311.336

Sample Name: M2075-19MS Acquired: 4/20/2021 12:57:34 Type: Unk
Method: NON EPA-6010-200.7(v1011) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: TP-6-SMS Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.7068271	1.883264	1.253205	1.563971	.1917344	161.9638
Stddev	.0037810	.006812	.003973	.006545	.0015551	.1110
%RSD	.5349206	.3616985	.3169930	.4184590	.8110804	.0685130

#1	.7095253	1.887381	1.248624	1.559646	.1913449	161.8563
#2	.7025056	1.887011	1.255292	1.560767	.1904111	162.0779
#3	.7084506	1.875402	1.255699	1.571501	.1934473	161.9571

Elem	Ba4934	Be2348	Cd2265	Ca3736	Cr2677	Co2286
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.7685084	.1869981	.2088211	6.575726	.4760720	.2817486
Stddev	.0022446	.0001007	.0007830	.064587	.0017389	.0005047
%RSD	.2920656	.0538570	.3749479	.9822057	.3652585	.1791249

#1	.7710987	.1869238	.2097051	6.503934	.4760921	.2823300
#2	.7672885	.1869577	.2085434	6.594131	.4743231	.2814919
#3	.7671379	.1871127	.2082148	6.629113	.4778007	.2814239

Elem	Cu2247	Fe2404	Mn2576	Mg2790	Ni2316	Ag3280
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.3876797	155.0705	3.322082	17.37688	.6606469	.0615622
Stddev	.0002629	.9100	.021769	.04601	.0002799	.0004091
%RSD	.0678017	.5868221	.6552700	.2647922	.0423631	.6644627

#1	.3877684	154.1087	3.297830	17.39839	.6605380	.0613657
#2	.3873840	155.1851	3.328488	17.32406	.6604378	.0620324
#3	.3878868	155.9178	3.339930	17.40821	.6609649	.0612883

Elem	Na5895	V_2924	Zn2138	K_7664	B_2496	Mo2020
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	2.983743	.4837322	.5941510	13.21248	.2487366	.3418688
Stddev	.025265	.0009450	.0065281	.01619	.0020344	.0013632
%RSD	.8467503	.1953592	1.098724	.1225006	.8178771	.3987598

#1	3.012909	.4834938	.5989096	13.21268	.2477321	.3415350
#2	2.969721	.4829292	.5867088	13.22856	.2473998	.3407035
#3	2.968598	.4847736	.5968346	13.19620	.2510778	.3433680

Sample Name: M2075-19MS Acquired: 4/20/2021 12:57:34 Type: Unk
Method: NON EPA-6010-200.7(v1011) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: TP-6-SMS Custom ID2: Custom ID3:
Comment:

Elem	Sn1899	Ti3361	Si2881	P_1774	S_1820	Li6707
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.6311291	2.435237	F 13.17936	F 11.71961	.9724227	.2488394
Stddev	.0021695	.008703	.08747	.01927	.0030575	.0011952
%RSD	.3437550	.3573935	.6636879	.1643852	.3144249	.4803209

#1	.6293068	2.426814	13.11001	11.72750	.9715662	.2500650
#2	.6335290	2.444196	13.15045	11.73369	.9698847	.2487761
#3	.6305515	2.434700	13.27763	11.69766	.9758171	.2476770

Elem	Sr4077
Units	ppm
Avg	.0863662
Stddev	.0011819
%RSD	1.368489

#1	.0874030
#2	.0866164
#3	.0850792

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	1456.554	43146.01	13803.41	1634.451	2120.151
Stddev	7.664	78.34	4.61	21.367	14.928
%RSD	.5261427	.1815662	.0333865	1.307273	.7040868

#1	1448.054	43079.27	13798.55	1614.183	2103.984
#2	1458.672	43232.26	13807.72	1656.768	2123.055
#3	1462.935	43126.50	13803.97	1632.401	2133.412

Sample Name: M2075-19MSD Acquired: 4/20/2021 13:01:19 Type: Unk
Method: NON EPA-6010-200.7(v1011) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: TP-6-SMSD Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.7068088	1.859796	1.227579	1.557192	.1910785	161.3134
Stddev	.0098141	.021862	.010808	.009134	.0030209	.3496
%RSD	1.388513	1.175527	.8804099	.5865708	1.580983	.2166909

#1	.7120449	1.872346	1.228805	1.566110	.1932939	161.5039
#2	.6954870	1.834552	1.216211	1.547857	.1923041	161.5263
#3	.7128945	1.872491	1.237722	1.557610	.1876373	160.9100

Elem	Ba4934	Be2348	Cd2265	Ca3736	Cr2677	Co2286
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.7646510	.1845759	.2067041	6.525219	.4705835	.2793801
Stddev	.0020560	.0000253	.0008368	.031402	.0025588	.0012589
%RSD	.2688797	.0137299	.4048276	.4812335	.5437423	.4506072

#1	.7669515	.1845869	.2068838	6.488990	.4681030	.2784037
#2	.7640085	.1845940	.2057920	6.542039	.4704337	.2789356
#3	.7629930	.1845469	.2074364	6.544627	.4732139	.2808009

Elem	Cu2247	Fe2404	Mn2576	Mg2790	Ni2316	Ag3280
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.3856160	153.8949	3.307259	17.32724	.6541178	.0611789
Stddev	.0002383	.6377	.005254	.06120	.0027090	.0003816
%RSD	.0618075	.4143784	.1588510	.3532039	.4141439	.6237557

#1	.3853854	153.4028	3.303051	17.39373	.6536746	.0608755
#2	.3856013	153.6666	3.305578	17.27326	.6516578	.0610538
#3	.3858613	154.6154	3.313147	17.31473	.6570211	.0616073

Elem	Na5895	V_2924	Zn2138	K_7664	B_2496	Mo2020
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	2.967292	.4787177	.5950571	13.13140	.2496985	.3399496
Stddev	.007638	.0031287	.0045212	.00632	.0024524	.0013916
%RSD	.2573963	.6535563	.7597851	.0480931	.9821508	.4093630

#1	2.971631	.4786278	.5997928	13.12501	.2505867	.3384357
#2	2.958473	.4756349	.5945923	13.13764	.2469258	.3402400
#3	2.971772	.4818903	.5907864	13.13156	.2515831	.3411732

Sample Name: M2075-19MSD Acquired: 4/20/2021 13:01:19 Type: Unk
Method: NON EPA-6010-200.7(v1011) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: TP-6-SMSD Custom ID2: Custom ID3:
Comment:

Elem	Sn1899	Ti3361	Si2881	P_1774	S_1820	Li6707
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.6313266	2.424824	F 12.89220	F 11.64467	.9558673	.2473640
Stddev	.0023158	.007493	.04797	.04281	.0077704	.0005923
%RSD	.3668089	.3090281	.3720979	.3676780	.8129142	.2394620

#1	.6298154	2.419776	12.84423	11.66671	.9569185	.2479749
#2	.6301716	2.433434	12.89221	11.59533	.9476249	.2473252
#3	.6339927	2.421261	12.94017	11.67199	.9630586	.2467921

Elem	Sr4077
Units	ppm
Avg	.0856375
Stddev	.0010208
%RSD	1.191944

#1	.0866814
#2	.0855896
#3	.0846415

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	1470.934	43487.61	13897.11	1625.036	2146.478
Stddev	12.734	119.14	72.26	23.320	20.698
%RSD	.8657047	.2739610	.5199598	1.435065	.9642697

#1	1458.062	43356.81	13826.45	1602.697	2129.461
#2	1483.526	43516.12	13894.03	1623.182	2169.520
#3	1471.214	43589.91	13970.87	1649.227	2140.453

Sample Name: M2075-19A Acquired: 4/20/2021 13:05:04 Type: Unk
Method: NON EPA-6010-200.7(v1011) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: 1979 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.7204164	1.918425	1.258442	1.651823	.6758530	138.0711
Stddev	.0097238	.017241	.007273	.004553	.0023720	.3510
%RSD	1.349747	.8987190	.5779046	.2756450	.3509636	.2541894

#1	.7257020	1.925163	1.263483	1.655553	.6769716	137.6720
#2	.7091946	1.898832	1.250106	1.646749	.6774589	138.3317
#3	.7263525	1.931280	1.261739	1.653166	.6731286	138.2095

Elem	Ba4934	Be2348	Cd2265	Ca3736	Cr2677	Co2286
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.7140620	.1871280	.2086745	6.204088	.4639238	.2809306
Stddev	.0014008	.0003803	.0007813	.019046	.0017218	.0001959
%RSD	.1961768	.2032535	.3743939	.3069854	.3711305	.0697320

#1	.7128420	.1871969	.2093823	6.199571	.4642240	.2807047
#2	.7155918	.1874692	.2078362	6.187708	.4654757	.2810535
#3	.7137522	.1867179	.2088049	6.224987	.4620717	.2810336

Elem	Cu2247	Fe2404	Mn2576	Mg2790	Ni2316	Ag3280
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.3856989	161.7554	3.600850	15.37983	.6482726	.0623408
Stddev	.0008560	.4997	.006246	.00855	.0004385	.0005479
%RSD	.2219297	.3089413	.1734714	.0556094	.0676436	.8789145

#1	.3849511	161.3020	3.594736	15.37373	.6487724	.0625733
#2	.3855130	161.6729	3.600593	15.37614	.6479521	.0627341
#3	.3866325	162.2912	3.607221	15.38960	.6480935	.0617149

Elem	Na5895	V_2924	Zn2138	K_7664	B_2496	Mo2020
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	2.889930	.4808802	.5565379	12.69807	.2924350	.3578864
Stddev	.005976	.0033497	.0074706	.05046	.0036619	.0003149
%RSD	.2067768	.6965855	1.342336	.3974106	1.252208	.0879956

#1	2.884477	.4841199	.5583324	12.64478	.2886535	.3581914
#2	2.896318	.4774303	.5629478	12.74513	.2926872	.3575624
#3	2.888996	.4810906	.5483335	12.70430	.2959643	.3579053

Sample Name: M2075-19A Acquired: 4/20/2021 13:05:04 Type: Unk
Method: NON EPA-6010-200.7(v1011) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: 1979 Custom ID2: Custom ID3:
Comment:

Elem	Sn1899	Ti3361	Si2881	P_1774	S_1820	Li6707
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.7105669	2.095479	7.804717	F 11.78013	.8733964	.2366124
Stddev	.0007544	.023462	.029291	.00391	.0146003	.0006764
%RSD	.1061708	1.119665	.3753025	.0331693	1.671668	.2858503

#1	.7097052	2.104001	7.771838	11.77767	.8618608	.2360561
#2	.7111083	2.113489	7.814288	11.77809	.8685168	.2373652
#3	.7108873	2.068946	7.828026	11.78464	.8898115	.2364158

Elem	Sr4077
Units	ppm
Avg	.0704805
Stddev	.0006232
%RSD	.8842511

#1	.0705568
#2	.0710620
#3	.0698226

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	1464.830	43501.68	13880.63	1632.297	2145.509
Stddev	13.607	21.00	22.35	6.187	19.258
%RSD	.9289403	.0482782	.1609964	.3790599	.8975927

#1	1453.876	43496.36	13854.90	1638.247	2130.573
#2	1480.063	43524.82	13891.75	1625.897	2167.244
#3	1460.552	43483.84	13895.22	1632.747	2138.709

Sample Name: M2063-03 Acquired: 4/20/2021 13:08:51 Type: Unk
Method: NON EPA-6010-200.7(v1011) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: TP1-2-4 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0647219	-.067557	.2973466	.0180703	-.005855	292.3772
Stddev	.0050117	.003074	.0064961	.0047928	.000739	1.4757
%RSD	7.743383	4.550927	2.184684	26.52313	12.62558	.5047164

#1	.0590078	-.066840	.2924209	.0235937	-.006502	290.8915
#2	.0667862	-.070926	.2949102	.0156096	-.005049	292.3976
#3	.0683717	-.064904	.3047086	.0150078	-.006014	293.8426

Elem	Ba4934	Be2348	Cd2265	Ca3736	Cr2677	Co2286
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	2.835210	.0202352	.0472529	37.99984	.5623749	.3219598
Stddev	.010118	.0001705	.0003747	.13138	.0033701	.0006191
%RSD	.3568584	.8425523	.7930145	.3457354	.5992684	.1922822

#1	2.829826	.0201391	.0469389	37.90997	.5615003	.3226624
#2	2.846881	.0201344	.0476677	37.93892	.5595283	.3214943
#3	2.828923	.0204320	.0471520	38.15062	.5660962	.3217229

Elem	Cu2247	Fe2404	Mn2576	Mg2790	Ni2316	Ag3280
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	1.075393	521.3446	6.150215	74.86057	.5260650	-.009924
Stddev	.001538	1.8795	.016667	.06327	.0012507	.000314
%RSD	.1430264	.3605012	.2710017	.0845128	.2377404	3.160368

#1	1.076405	520.8823	6.132417	74.79240	.5247777	-.009708
#2	1.076151	519.7395	6.152771	74.91741	.5261417	-.010284
#3	1.073623	523.4121	6.165456	74.87190	.5272755	-.009781

Elem	Na5895	V_2924	Zn2138	K_7664	B_2496	Mo2020
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	1.148368	.7736489	.8384752	64.00997	-.005594	.0042035
Stddev	.004039	.0078995	.0028916	.26911	.001193	.0011109
%RSD	.3516757	1.021071	.3448702	.4204232	21.32448	26.42921

#1	1.147826	.7652396	.8396263	63.83813	-.004800	.0050725
#2	1.152650	.7747931	.8406140	64.32011	-.006965	.0029517
#3	1.144628	.7809138	.8351853	63.87167	-.005015	.0045861

Sample Name: M2063-03 Acquired: 4/20/2021 13:08:51 Type: Unk
Method: NON EPA-6010-200.7(v1011) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: TP1-2-4 Custom ID2: Custom ID3:
Comment:

Elem	Sn1899	Ti3361	Si2881	P_1774	S_1820	Li6707
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0603132	20.13979	5.318445	F 22.78789	3.213157	.0923728
Stddev	.0014161	.06234	.005216	.27897	.009360	.0010066
%RSD	2.347988	.3095417	.0980773	1.224224	.2912873	1.089678

#1	.0587261	20.07111	5.321097	22.95739	3.204360	.0927548
#2	.0607658	20.19282	5.312436	22.94038	3.212120	.0931324
#3	.0614478	20.15544	5.321803	22.46591	3.222992	.0912311

Elem	Sr4077
Units	ppm
Avg	-.379161
Stddev	.002018
%RSD	.5322686

#1	-.379034
#2	-.377210
#3	-.381240

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	1547.197	46513.36	15177.91	1726.728	1947.846
Stddev	14.352	30.53	8.42	9.649	22.169
%RSD	.9275842	.0656476	.0554655	.5588018	1.138126

#1	1561.755	46494.82	15173.74	1717.876	1969.058
#2	1546.774	46548.61	15172.39	1725.295	1949.650
#3	1533.061	46496.66	15187.60	1737.014	1924.830

Sample Name: M2063-05 Acquired: 4/20/2021 13:12:49 Type: Unk
Method: NON EPA-6010-200.7(v1011) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: TP2-0-2 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.1097869	-.030594	.6735583	.0045052	.0012289	100.9052	.7946335
Stddev	.0028466	.002803	.0034296	.0033277	.0013263	.2265	.0017068
%RSD	2.592879	9.160449	.5091777	73.86420	107.9257	.2244427	.2147892

#1	.1078136	-.033828	.6706224	.0068755	.0026137	100.7192	.7963727
#2	.1130501	-.029077	.6727246	.0059391	-.000030	100.8389	.7929610
#3	.1084969	-.028877	.6773279	.0007009	.001103	101.1574	.7945667

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0095816	.0187590	34.55665	.1796857	.0598821	.1381803	145.5568
Stddev	.0000638	.0002176	.17875	.0007508	.0002562	.0003322	.3273
%RSD	.6656311	1.160012	.5172665	.4178480	.4278985	.2404289	.2248418

#1	.0096347	.0186670	34.35075	.1791151	.0598977	.1383151	145.1920
#2	.0095991	.0186026	34.64716	.1805362	.0601301	.1378019	145.8246
#3	.0095109	.0190076	34.67205	.1794058	.0596184	.1384239	145.6539

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	2.769233	15.52278	.1110938	-.002119	.2830052	.2285748	.6087774
Stddev	.008017	.02769	.0006098	.000195	.0020247	.0021109	.0015328
%RSD	.2895160	.1783744	.5489311	9.203019	.7154401	.9235003	.2517773

#1	2.759975	15.49463	.1105934	-.001926	.2847715	.2267731	.6101529
#2	2.773905	15.54998	.1109149	-.002316	.2834487	.2308974	.6071251
#3	2.773817	15.52374	.1117731	-.002116	.2807955	.2280541	.6090542

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	7.841680	.0357415	.0012383	.0250035	1.101929	7.103230	9.301794
Stddev	.038373	.0004652	.0001505	.0014163	.005502	.028884	.017055
%RSD	.4893459	1.301601	12.15339	5.664551	.4992987	.4066273	.1833480

#1	7.856119	.0362777	.0011334	.0266256	1.096106	7.073223	9.287828
#2	7.798182	.0355011	.0014108	.0240118	1.102641	7.105627	9.296754
#3	7.870739	.0354456	.0011709	.0243732	1.107041	7.130841	9.320801

Sample Name: M2063-05 Acquired: 4/20/2021 13:12:49 Type: Unk
Method: NON EPA-6010-200.7(v1011) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: TP2-0-2 Custom ID2: Custom ID3:
Comment:

Elem	S_1820	Li6707	Sr4077
Units	ppm	ppm	ppm
Avg	1.554947	.0611411	-.052891
Stddev	.008361	.0003730	.000255
%RSD	.5376817	.6100212	.4815183

#1	1.556734	.0615347	-.052642
#2	1.545837	.0610957	-.053151
#3	1.562270	.0607929	-.052880

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	1865.117	56211.29	18242.52	2098.409	2111.751
Stddev	6.885	70.45	20.11	21.152	10.170
%RSD	.3691465	.1253255	.1102508	1.007984	.4815756

#1	1873.064	56189.17	18223.22	2077.301	2123.441
#2	1860.942	56290.14	18263.36	2119.604	2104.941
#3	1861.345	56154.55	18240.98	2098.321	2106.871

Sample Name: CCV02 Acquired: 4/20/2021 13:16:43 Type: Unk
Method: NON EPA-6010-200.7(v1011) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: CRI Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	4.998945	4.987597	4.927930	5.012555	5.030651	10.04296	9.590664
Stddev	.031380	.034654	.032054	.012909	.023612	.04502	.054269
%RSD	.6277292	.6948128	.6504524	.2575370	.4693655	.4483063	.5658490

#1	5.027794	5.007800	4.949203	5.027053	5.048961	9.99587	9.644204
#2	4.965534	4.947582	4.891063	5.002304	5.004001	10.08558	9.535695
#3	5.003509	5.007408	4.943523	5.008309	5.038992	10.04744	9.592094

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.2533332	2.426834	25.49549	.9382921	2.421411	1.275744	4.712237
Stddev	.0008054	.013861	.12518	.0016288	.012939	.008543	.069018
%RSD	.3179298	.5711516	.4909952	.1735886	.5343724	.6696229	1.464657

#1	.2539990	2.436014	25.35139	.9370430	2.431646	1.280999	4.742611
#2	.2524380	2.410890	25.57731	.9376989	2.406867	1.265887	4.633241
#3	.2535627	2.433597	25.55778	.9401343	2.425719	1.280346	4.760859

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	2.501646	24.80578	2.464644	1.192689	23.25574	2.458123	2.551522
Stddev	.007304	.36362	.023895	.000551	.06822	.034282	.012642
%RSD	.2919857	1.465885	.9695084	.0462319	.2933526	1.394635	.4954583

#1	2.494959	24.95126	2.488562	1.192660	23.17955	2.478604	2.558999
#2	2.500536	24.39193	2.464597	1.193255	23.31118	2.418546	2.558642
#3	2.509441	25.07413	2.440772	1.192153	23.27649	2.477221	2.536926

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	24.13219	5.006555	5.004229	4.812813	5.076029	5.010382	4.914204
Stddev	.13999	.020180	.028324	.022786	.023122	.070390	.024956
%RSD	.5801095	.4030673	.5660064	.4734537	.4555144	1.404880	.5078332

#1	23.99941	5.029494	5.030848	4.826182	5.050588	4.945281	4.934048
#2	24.27843	4.991540	4.974462	4.786503	5.095762	5.000788	4.886186
#3	24.11874	4.998631	5.007375	4.825755	5.081739	5.085076	4.922378

Sample Name: CCV02 Acquired: 4/20/2021 13:16:43 Type: Unk
 Method: NON EPA-6010-200.7(v1011) Mode: CONC Corr. Factor: 1.000000
 User: Bin Custom ID1: CRI Custom ID2: Custom ID3:
 Comment:

Elem	S_1820	Li6707	Sr4077
Units	ppm	ppm	ppm
Avg	4.731300	4.821810	5.068972
Stddev	.023503	.011054	.020262
%RSD	.4967624	.2292554	.3997282

#1	4.716398	4.828867	5.053043
#2	4.719107	4.827492	5.062096
#3	4.758394	4.809070	5.091777

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	1233.815	37292.20	11785.37	1361.545	2179.462
Stddev	6.465	23.87	47.22	8.742	9.950
%RSD	.5239904	.0640130	.4007052	.6420345	.4565498

#1	1226.909	37276.37	11730.89	1360.205	2169.808
#2	1239.724	37280.56	11814.73	1353.551	2189.684
#3	1234.812	37319.65	11810.47	1370.879	2178.895

Sample Name: CCB02 Acquired: 4/20/2021 13:20:41 Type: Unk
Method: NON EPA-6010-200.7(v1011) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: FS-WC-SOIL Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.001554	-.000729	-.001416	-.001070	-.000276	-.001889	-.005030
Stddev	.000831	.001536	.000169	.002349	.000665	.000811	.000102
%RSD	53.45597	210.6854	11.92352	219.4316	240.8184	42.94675	2.033217

#1	-.002461	-.000136	-.001610	-.003782	-.000541	-.001245	-.005140
#2	-.000831	.000422	-.001333	.000325	.000481	-.002801	-.004938
#3	-.001370	-.002473	-.001304	.000246	-.000768	-.001622	-.005011

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.000007	-.000126	.0079030	.0004540	-.000012	.0003296	-.007518
Stddev	.000074	.000014	.0067855	.0001483	.000150	.0002844	.002871
%RSD	1083.067	10.71333	85.85974	32.66678	1213.027	86.27984	38.19243

#1	-.000020	-.000114	.0155712	.0003065	-.000135	.0003491	-.005491
#2	.000073	-.000141	.0054628	.0004524	-.000057	.0006038	-.010804
#3	-.000074	-.000125	.0026751	.0006031	.000155	.0000360	-.006259

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.000214	.0099685	.0000384	.0004062	-.007449	-.002309	-.001061
Stddev	.000228	.0115010	.0002391	.0000931	.001322	.000489	.000039
%RSD	106.9113	115.3739	622.2530	22.92926	17.74883	21.17691	3.665302

#1	.000050	.0231658	.0002962	.0003170	-.008949	-.001809	-.001080
#2	-.000344	.0020866	-.000005	.0003987	-.006454	-.002332	-.001088
#3	-.000347	.0046530	-.000176	.0005029	-.006944	-.002786	-.001017

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0117918	.0024958	.0013046	-.000671	.0004413	.0084342	.0011953
Stddev	.0069603	.0003861	.0004222	.000281	.0002658	.0050914	.0000832
%RSD	59.02657	15.46866	32.36211	41.94075	60.23066	60.36663	6.962372

#1	.0178782	.0028836	.0017921	-.000405	.0006213	.0136548	.0012606
#2	.0132944	.0021115	.0010584	-.000642	.0001360	.0081651	.0012236
#3	.0042030	.0024923	.0010633	-.000965	.0005667	.0034826	.0011016

Sample Name: CCB02 Acquired: 4/20/2021 13:20:41 Type: Unk
 Method: NON EPA-6010-200.7(v1011) Mode: CONC Corr. Factor: 1.000000
 User: Bin Custom ID1: FS-WC-SOIL Custom ID2: Custom ID3:
 Comment:

Elem	S_1820	Li6707	Sr4077
Units	ppm	ppm	ppm
Avg	-.005620	-.002549	.0000325
Stddev	.004389	.000540	.0000146
%RSD	78.08350	21.19328	44.83333

#1	-.007452	-.003158	.0000477
#2	-.008797	-.002362	.0000314
#3	-.000613	-.002128	.0000186

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	1310.396	38604.36	11935.83	1443.170	2460.645
Stddev	34.031	86.46	44.24	18.092	59.399
%RSD	2.597032	.2239684	.3706604	1.253658	2.413956

#1	1271.151	38506.47	11894.73	1426.219	2392.072
#2	1328.300	38670.31	11930.09	1441.071	2493.713
#3	1331.739	38636.30	11982.66	1462.221	2496.152

Sample Name: M2078-02 Acquired: 4/20/2021 13:24:46 Type: Unk
Method: NON EPA-6010-200.7(v1011) 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	.0175901	-.021668	.1670170	-.011790	.0041525	21.21674
Stddev	.0043637	.002063	.0025380	.003869	.0020823	.06914
%RSD	24.80785	9.522595	1.519610	32.81774	50.14616	.3258773

#1	.0155325	-.023626	.1699321	-.013186	.0032334	21.29286
#2	.0146356	-.021865	.1652984	-.007416	.0065363	21.15784
#3	.0226022	-.019513	.1658206	-.014767	.0026879	21.19950

Elem	Ba4934	Be2348	Cd2265	Ca3736	Cr2677	Co2286
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.8773984	.0030506	.0011802	188.9037	.0962583	.0411858
Stddev	.0027831	.0000688	.0004677	.5353	.0010427	.0006701
%RSD	.3172051	2.255902	39.63099	.2833648	1.083222	1.626975

#1	.8798257	.0030430	.0017178	188.8881	.0962053	.0413018
#2	.8743607	.0031228	.0008658	189.4466	.0973265	.0404652
#3	.8780087	.0029858	.0009571	188.3764	.0952432	.0417902

Elem	Cu2247	Fe2404	Mn2576	Mg2790	Ni2316	Ag3280
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0960775	177.0704	4.749179	66.38289	.0665471	-.001704
Stddev	.0006685	1.3538	.007776	.11897	.0003467	.000683
%RSD	.6957582	.7645545	.1637300	.1792191	.5210308	40.05032

#1	.0953067	175.5098	4.742941	66.43772	.0665350	-.001949
#2	.0964266	177.7717	4.757891	66.46455	.0662066	-.002231
#3	.0964992	177.9297	4.746706	66.24639	.0668998	-.000933

Elem	Na5895	V_2924	Zn2138	K_7664	B_2496	Mo2020
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	236.8195	.0648982	.3141459	32.40949	.2958849	.0079586
Stddev	1.3015	.0004302	.0015740	.15060	.0039258	.0001833
%RSD	.5495825	.6628800	.5010486	.4646849	1.326806	2.302690

#1	235.5341	.0651368	.3137595	32.35929	.2930160	.0079811
#2	238.1365	.0651562	.3128010	32.29040	.2942797	.0081296
#3	236.7880	.0644016	.3158771	32.57878	.3003589	.0077652

Sample Name: M2078-02 Acquired: 4/20/2021 13:24:46 Type: Unk
Method: NON EPA-6010-200.7(v1011) 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	.0052475	.9780250	F 47.70917	2.469403	2.343363	.0209445
Stddev	.0007532	.0041524	.24596	.009691	.006032	.0001862
%RSD	14.35264	.4245661	.5155338	.3924376	.2574036	.8890100

#1	.0045289	.9816881	47.54208	2.463064	2.340080	.0210281
#2	.0060310	.9735142	47.59382	2.464586	2.339685	.0207312
#3	.0051827	.9788727	47.99160	2.480558	2.350325	.0210743

Elem	Sr4077
Units	ppm
Avg	.9168207
Stddev	.0042569
%RSD	.4643162

#1	.9212859
#2	.9128082
#3	.9163679

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	1172.308	35728.23	11807.58	1313.960	1899.447
Stddev	7.198	40.05	62.92	25.734	10.873
%RSD	.6139849	.1121064	.5328689	1.958474	.5724539

#1	1164.218	35760.00	11740.45	1300.394	1887.466
#2	1178.003	35741.44	11817.08	1343.638	1908.689
#3	1174.703	35683.23	11865.21	1297.847	1902.186

Sample Name: M1928-02 Acquired: 4/20/2021 13:28:52 Type: Unk
Method: NON EPA-6010-200.7(v1011) 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	.1515780	-.036142	.2014737	.0164301	.0018417	170.6295
Stddev	.0038876	.002477	.0045313	.0017311	.0017428	.3552
%RSD	2.564716	6.854812	2.249070	10.53641	94.63071	.2081875

#1	.1555828	-.037429	.2064376	.0184209	.0032242	170.8111
#2	.1513319	-.033286	.1975592	.0152787	-.000116	170.8573
#3	.1478194	-.037710	.2004243	.0155906	.002417	170.2202

Elem	Ba4934	Be2348	Cd2265	Ca3736	Cr2677	Co2286
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.5204281	.0109550	.0050265	30.44889	.4075285	.0877399
Stddev	.0022408	.0000885	.0006796	.16478	.0015902	.0005318
%RSD	.4305642	.8079104	13.52103	.5411610	.3902136	.6061492

#1	.5230152	.0110161	.0055217	30.25862	.4059287	.0879230
#2	.5191720	.0108535	.0053061	30.54439	.4075479	.0881560
#3	.5190972	.0109953	.0042517	30.54365	.4091090	.0871407

Elem	Cu2247	Fe2404	Mn2576	Mg2790	Ni2316	Ag3280
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.1574171	300.8441	1.766221	21.94500	.1021621	-.003511
Stddev	.0003213	1.8100	.007782	.02099	.0007655	.000206
%RSD	.2041362	.6016503	.4406038	.0956302	.7493303	5.869607

#1	.1577493	299.0885	1.757483	21.92220	.1026110	-.003632
#2	.1571078	300.7397	1.772405	21.96351	.1012782	-.003628
#3	.1573942	302.7041	1.768775	21.94930	.1025971	-.003273

Elem	Na5895	V_2924	Zn2138	K_7664	B_2496	Mo2020
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	3.642901	.5164949	.5493632	29.31035	.1789356	.0069789
Stddev	.025402	.0008403	.0121577	.03999	.0042425	.0002893
%RSD	.6972879	.1626903	2.213056	.1364235	2.370966	4.144695

#1	3.671995	.5168202	.5578621	29.30202	.1762060	.0066459
#2	3.625130	.5155406	.5547904	29.27518	.1838232	.0071684
#3	3.631579	.5171239	.5354371	29.35384	.1767775	.0071222

Sample Name: M1928-02 Acquired: 4/20/2021 13:28:52 Type: Unk
Method: NON EPA-6010-200.7(v1011) 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	.0113659	1.580348	F 101.8087	8.949091	8.937134	.1156094
Stddev	.0023077	.004681	.4284	.012499	.021654	.0010282
%RSD	20.30368	.2961893	.4207498	.1396648	.2422961	.8893885

#1	.0137513	1.576862	101.3687	8.937442	8.914296	.1167452
#2	.0091447	1.585668	101.8330	8.947535	8.939738	.1153408
#3	.0112016	1.578513	102.2244	8.962294	8.957369	.1147421

Elem	Sr4077
Units	ppm
Avg	.0699633
Stddev	.0026073
%RSD	3.726688

#1	.0725825
#2	.0699393
#3	.0673681

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	1305.239	39644.64	12776.58	1477.857	2070.236
Stddev	16.327	19.89	50.41	40.448	24.919
%RSD	1.250887	.0501605	.3945486	2.736930	1.203671

#1	1291.424	39622.86	12732.21	1450.995	2052.873
#2	1323.257	39649.23	12766.13	1458.200	2098.788
#3	1301.036	39661.83	12831.39	1524.377	2059.048

Sample Name: M2063-07 Acquired: 4/20/2021 13:32:40 Type: Unk
Method: NON EPA-6010-200.7(v1011) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: TP2-2-4 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.2003801	-.041791	.2577565	.0129292	.0010201	108.2658	.4914955
Stddev	.0073301	.002053	.0031314	.0017717	.0007802	.0826	.0020202
%RSD	3.658088	4.911566	1.214863	13.70310	76.48330	.0763309	.4110306

#1	.1937181	-.039434	.2549145	.0135222	.0013063	108.2198	.4915513
#2	.1991896	-.043186	.2572417	.0109371	.0001372	108.3612	.4894480
#3	.2082325	-.042753	.2611134	.0143284	.0016169	108.2163	.4934872

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0123992	.0128511	47.39698	.2597676	.0853544	.1177480	296.2599
Stddev	.0001566	.0003330	.26930	.0013094	.0006875	.0001442	1.7643
%RSD	1.263189	2.591578	.5681716	.5040797	.8054563	.1224870	.5955242

#1	.0124827	.0132110	47.18023	.2582850	.0858105	.1179145	294.2404
#2	.0124964	.0125537	47.69845	.2602520	.0845637	.1176663	297.0374
#3	.0122185	.0127886	47.31226	.2607658	.0856891	.1176632	297.5019

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	1.988969	25.07066	.0860816	-.004821	.2624428	.5009503	.5260539
Stddev	.009941	.11277	.0005984	.000305	.0036645	.0033153	.0016006
%RSD	.4997906	.4498206	.6951624	6.319806	1.396302	.6617935	.3042566

#1	1.978448	25.00362	.0863983	-.004483	.2637966	.4972382	.5278531
#2	1.998204	25.20086	.0864550	-.004907	.2582940	.5019964	.5247884
#3	1.990257	25.00750	.0853913	-.005074	.2652378	.5036163	.5255202

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	8.536662	.0380556	-.000136	.0142601	1.713373	5.780216	7.246142
Stddev	.018619	.0051157	.000258	.0005054	.005742	.034997	.013369
%RSD	.2181120	13.44260	190.4913	3.544359	.3351360	.6054635	.1844924

#1	8.541594	.0326809	-.000091	.0147959	1.708904	5.740057	7.241998
#2	8.516073	.0428653	-.000413	.0137918	1.719850	5.796393	7.235337
#3	8.552319	.0386207	.000097	.0141928	1.711367	5.804199	7.261092

Sample Name: M2063-07 Acquired: 4/20/2021 13:32:40 Type: Unk
 Method: NON EPA-6010-200.7(v1011) Mode: CONC Corr. Factor: 1.000000
 User: Bin Custom ID1: TP2-2-4 Custom ID2: Custom ID3:
 Comment:

Elem	S_1820	Li6707	Sr4077
Units	ppm	ppm	ppm
Avg	.6720808	.0518003	-.207925
Stddev	.0041076	.0004046	.001687
%RSD	.6111785	.7811486	.8112906

#1	.6734680	.0522418	-.205988
#2	.6753152	.0514472	-.208715
#3	.6674592	.0517120	-.209072

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	1490.410	44966.22	14499.97	1678.697	2122.260
Stddev	23.444	47.36	27.79	4.610	35.948
%RSD	1.572992	.1053198	.1916350	.2746171	1.693840

#1	1510.882	45004.34	14512.17	1676.043	2156.532
#2	1495.514	44913.20	14468.17	1676.027	2125.404
#3	1464.835	44981.11	14519.57	1684.020	2084.843

Sample Name: M2063-09 Acquired: 4/20/2021 13:36:32 Type: Unk
Method: NON EPA-6010-200.7(v1011) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: TP3-0-2 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.1999261	-.036625	.3352189	.0071843	.0015311	103.2081	.4959763
Stddev	.0051742	.000531	.0017026	.0076040	.0015829	.2200	.0011013
%RSD	2.588071	1.450590	.5079174	105.8422	103.3787	.2132089	.2220535

#1	.1952800	-.036397	.3371846	.0085290	.0008856	102.9595	.4954282
#2	.1989961	-.037233	.3342036	-.001002	.0003730	103.2869	.4972442
#3	.2055023	-.036246	.3342685	.014026	.0033347	103.3780	.4952566

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0106654	.0119836	53.60948	.2190984	.0997213	.1593353	254.9256
Stddev	.0001047	.0006680	.21595	.0007545	.0004404	.0005935	.3604
%RSD	.9817012	5.574537	.4028289	.3443466	.4415802	.3724897	.1413752

#1	.0107630	.0119364	53.40277	.2199691	.0994351	.1587133	255.0427
#2	.0106784	.0113404	53.59207	.2186365	.1002284	.1598955	255.2130
#3	.0105548	.0126739	53.83362	.2186897	.0995004	.1593972	254.5213

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	1.953643	27.01688	.1206422	-.003993	.3109841	.4606936	.7643344
Stddev	.006917	.09062	.0007023	.000148	.0038484	.0010767	.0018914
%RSD	.3540607	.3354038	.5821621	3.699244	1.237492	.2337202	.2474525

#1	1.946935	26.94797	.1201215	-.003822	.3067709	.4607342	.7630204
#2	1.953244	26.98314	.1203641	-.004070	.3118671	.4595971	.7665021
#3	1.960752	27.11952	.1214410	-.004086	.3143142	.4617494	.7634807

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	8.366994	.0559593	.0035912	.0298334	1.532642	6.136208	6.618608
Stddev	.040408	.0029657	.0005298	.0005959	.004649	.031489	.009513
%RSD	.4829489	5.299809	14.75321	1.997556	.3033032	.5131687	.1437299

#1	8.369548	.0580035	.0032264	.0298428	1.527964	6.112051	6.616426
#2	8.406065	.0573166	.0041989	.0304246	1.532703	6.171822	6.610376
#3	8.325369	.0525578	.0033482	.0292328	1.537260	6.124753	6.629022

Sample Name: M2063-09 Acquired: 4/20/2021 13:36:32 Type: Unk
 Method: NON EPA-6010-200.7(v1011) Mode: CONC Corr. Factor: 1.000000
 User: Bin Custom ID1: TP3-0-2 Custom ID2: Custom ID3:
 Comment:

Elem	S_1820	Li6707	Sr4077
Units	ppm	ppm	ppm
Avg	1.564248	.0515798	-.159290
Stddev	.012983	.0001579	.000463
%RSD	.8299671	.3061495	.2909257

#1	1.570793	.0515692	-.159625
#2	1.549296	.0514275	-.159484
#3	1.572656	.0517427	-.158761

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	1481.374	45179.63	14656.68	1662.111	2085.668
Stddev	10.087	108.76	5.68	3.794	13.843
%RSD	.6809427	.2407275	.0387582	.2282399	.6637190

#1	1487.488	45122.25	14653.47	1660.736	2086.528
#2	1486.902	45111.58	14663.24	1659.197	2099.061
#3	1469.731	45305.06	14653.33	1666.401	2071.415

Sample Name: M2063-11 Acquired: 4/20/2021 13:40:23 Type: Unk
Method: NON EPA-6010-200.7(v1011) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: TP3-2-4 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.2279791	-.035001	.2566378	.0096826	.0026151	107.4609	.5022076
Stddev	.0100522	.001586	.0076825	.0024310	.0004688	.3867	.0017679
%RSD	4.409263	4.532020	2.993501	25.10717	17.92806	.3598373	.3520352

#1	.2327434	-.034383	.2617085	.0084253	.0022088	107.0591	.5012137
#2	.2347633	-.036804	.2604062	.0124847	.0025085	107.8304	.5042488
#3	.2164305	-.033817	.2477988	.0081376	.0031281	107.4933	.5011603

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0100636	.0122535	37.74847	.2211398	.0885028	.1164523	247.0015
Stddev	.0001533	.0007698	.15416	.0001967	.0008207	.0012733	.4824
%RSD	1.522853	6.282436	.4083785	.0889669	.9273450	1.093373	.1953129

#1	.0099674	.0124360	37.57753	.2209707	.0888167	.1170473	247.5271
#2	.0102403	.0129156	37.79094	.2210931	.0891203	.1173191	246.8982
#3	.0099830	.0114088	37.87694	.2213557	.0875715	.1149905	246.5790

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	1.896201	20.95470	.0880249	-.003437	.2048808	.4966440	.4799553
Stddev	.004798	.05410	.0008829	.000089	.0040092	.0018339	.0015065
%RSD	.2530214	.2581935	1.002957	2.582498	1.956851	.3692642	.3138748

#1	1.891099	20.89227	.0870059	-.003359	.2058781	.4949031	.4784361
#2	1.896879	20.98806	.0885107	-.003420	.2082972	.4964702	.4814487
#3	1.900623	20.98376	.0885582	-.003534	.2004671	.4985586	.4799810

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	8.745778	.0350495	.0018570	.0134355	1.713297	7.667840	6.194975
Stddev	.028280	.0064129	.0001500	.0007051	.010200	.008374	.013769
%RSD	.3233602	18.29657	8.077947	5.248179	.5953355	.1092081	.2222612

#1	8.726372	.0392525	.0019944	.0132670	1.701667	7.670056	6.182915
#2	8.778226	.0382279	.0016970	.0128298	1.720720	7.674883	6.192033
#3	8.732737	.0276683	.0018797	.0142096	1.717506	7.658581	6.209977

Sample Name: M2063-11 Acquired: 4/20/2021 13:40:23 Type: Unk
Method: NON EPA-6010-200.7(v1011) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: TP3-2-4 Custom ID2: Custom ID3:
Comment:

Elem	S_1820	Li6707	Sr4077
Units	ppm	ppm	ppm
Avg	.7737781	.0535260	-.166715
Stddev	.0042491	.0005440	.000633
%RSD	.5491344	1.016348	.3798403

#1	.7695757	.0538106	-.167445
#2	.7736861	.0538687	-.166377
#3	.7780724	.0528988	-.166322

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	1505.710	45150.24	14554.30	1657.640	2129.768
Stddev	62.639	70.17	12.37	15.516	80.297
%RSD	4.160094	.1554043	.0849697	.9360181	3.770212

#1	1469.541	45075.19	14567.40	1655.351	2082.661
#2	1469.551	45161.33	14542.83	1643.396	2084.160
#3	1578.040	45214.20	14552.66	1674.173	2222.482

Sample Name: M2076-01 Acquired: 4/20/2021 13:44:14 Type: Unk
Method: NON EPA-6010-200.7(v1011) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: SB-13-0-2.0 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0449661	-.019776	.5805298	.0085241	.0000775	104.6986	.6442698
Stddev	.0021002	.003498	.0111922	.0024946	.0005841	.2105	.0017531
%RSD	4.670620	17.68860	1.927923	29.26535	753.2196	.2010702	.2721002

#1	.0460419	-.019056	.5836912	.0079915	-.000484	104.4604	.6425863
#2	.0425460	-.016693	.5680970	.0063388	.000682	104.7758	.6460850
#3	.0463105	-.023578	.5898012	.0112420	.000035	104.8597	.6441382

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0074626	.0052385	17.07278	.2136042	.0975966	.2317015	199.8827
Stddev	.0001375	.0002377	.04118	.0014731	.0006021	.0009807	.4432
%RSD	1.842427	4.537966	.2412297	.6896624	.6169187	.4232422	.2217122

#1	.0073142	.0050831	17.06889	.2124569	.0969351	.2305772	200.3684
#2	.0075857	.0055122	17.11578	.2130901	.0977422	.2321470	199.7793
#3	.0074878	.0051203	17.03369	.2152655	.0981126	.2323803	199.5004

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	4.123263	23.68706	.2046560	-.002760	.5372932	.2792525	.7289617
Stddev	.009347	.09524	.0005525	.000438	.0019626	.0024682	.0013627
%RSD	.2266851	.4020877	.2699824	15.86886	.3652786	.8838578	.1869305

#1	4.121242	23.60634	.2046050	-.002562	.5351392	.2773336	.7301334
#2	4.133454	23.79210	.2041307	-.002456	.5389801	.2820369	.7292853
#3	4.115091	23.66272	.2052323	-.003262	.5377604	.2783872	.7274664

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	8.807822	.0202796	.0010555	.0566412	4.350251	4.843969	5.454509
Stddev	.032520	.0039975	.0001370	.0025803	.011900	.033739	.008093
%RSD	.3692143	19.71199	12.97626	4.555523	.2735586	.6965175	.1483736

#1	8.798582	.0246926	.0009282	.0562308	4.337015	4.805287	5.458055
#2	8.780922	.0192452	.0010380	.0594020	4.353670	4.859292	5.445248
#3	8.843962	.0169009	.0012004	.0542906	4.360068	4.867327	5.460223

Sample Name: M2076-01 Acquired: 4/20/2021 13:44:14 Type: Unk
Method: NON EPA-6010-200.7(v1011) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: SB-13-0-2.0 Custom ID2: Custom ID3:
Comment:

Elem	S_1820	Li6707	Sr4077
Units	ppm	ppm	ppm
Avg	.7842566	.0773337	-.103083
Stddev	.0065149	.0010915	.000511
%RSD	.8307065	1.411395	.4954856

#1	.7773780	.0766841	-.103667
#2	.7850584	.0785938	-.102866
#3	.7903335	.0767231	-.102717

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	1375.756	41488.09	13451.35	1530.082	2155.117
Stddev	41.034	46.06	38.49	11.449	65.568
%RSD	2.982637	.1110129	.2861058	.7482742	3.042436

#1	1350.393	41435.11	13446.20	1520.892	2116.128
#2	1423.097	41518.55	13415.70	1526.446	2230.817
#3	1353.776	41510.62	13492.15	1542.907	2118.406

Sample Name: M2076-03 Acquired: 4/20/2021 13:48:08 Type: Unk
Method: NON EPA-6010-200.7(v1011) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: SB-13-14.5-1 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0297374	-.011288	.0646275	.0024765	-.001975	36.62987	.1673406
Stddev	.0021442	.002532	.0004165	.0032487	.000049	.04600	.0003587
%RSD	7.210350	22.43441	.6445308	131.1841	2.471129	.1255939	.2143239

#1	.0293978	-.013560	.0641998	.0043237	-.002001	36.60641	.1669858
#2	.0277833	-.011745	.0650319	-.001275	-.001919	36.68288	.1673329
#3	.0320311	-.008558	.0646510	.004380	-.002006	36.60033	.1677030

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0036641	.0001418	14.60991	.1131658	.0606347	.0792721	111.9379
Stddev	.0000592	.0000154	.06433	.0007713	.0005835	.0002904	.1917
%RSD	1.614496	10.83832	.4403472	.6815393	.9622958	.3662873	.1712779

#1	.0037193	.0001595	14.66738	.1122778	.0611528	.0791808	112.0253
#2	.0036017	.0001328	14.62194	.1136691	.0607488	.0790384	111.7180
#3	.0036712	.0001330	14.54041	.1135504	.0600026	.0795972	112.0704

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	1.129220	17.66085	.1068758	-.001971	.5679778	.1520025	.2042900
Stddev	.003675	.09075	.0004287	.000285	.0045514	.0008417	.0008806
%RSD	.3254478	.5138641	.4011523	14.47543	.8013287	.5537388	.4310311

#1	1.126716	17.67814	.1063948	-.001969	.5729339	.1526291	.2050223
#2	1.133439	17.74171	.1072178	-.002257	.5639856	.1510458	.2045346
#3	1.127505	17.56269	.1070149	-.001687	.5670140	.1523325	.2033129

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	9.335452	.0122928	.0012517	.0086440	2.783062	3.078929	3.785277
Stddev	.018334	.0042222	.0007465	.0005462	.009859	.002657	.007107
%RSD	.1963896	34.34699	59.63816	6.319319	.3542514	.0862981	.1877627

#1	9.331473	.0150029	.0011012	.0084609	2.779489	3.079729	3.793312
#2	9.319434	.0074280	.0005919	.0082128	2.794209	3.075964	3.779813
#3	9.355449	.0144476	.0020620	.0092583	2.775487	3.081094	3.782706

Sample Name: M2076-03 Acquired: 4/20/2021 13:48:08 Type: Unk
 Method: NON EPA-6010-200.7(v1011) Mode: CONC Corr. Factor: 1.000000
 User: Bin Custom ID1: SB-13-14.5-1 Custom ID2: Custom ID3:
 Comment:

Elem	S_1820	Li6707	Sr4077
Units	ppm	ppm	ppm
Avg	.5176782	.0636615	-.059429
Stddev	.0010174	.0012973	.000206
%RSD	.1965320	2.037738	.3459968

#1	.5170256	.0621691	-.059665
#2	.5188505	.0645195	-.059287
#3	.5171586	.0642959	-.059335

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	1301.501	39901.99	12879.75	1477.669	2187.287
Stddev	6.084	101.09	49.08	12.050	7.415
%RSD	.4674546	.2533369	.3810697	.8154638	.3390050

#1	1308.006	39785.69	12863.09	1463.769	2195.748
#2	1300.547	39951.57	12841.17	1485.168	2184.192
#3	1295.950	39968.72	12935.00	1484.069	2181.921

Sample Name: M2076-04 Acquired: 4/20/2021 13:52:04 Type: Unk
Method: NON EPA-6010-200.7(v1011) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: SB-14-0-2.0 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0403747	-.024161	.3054206	.0116618	-.004341	128.1617	.8412060
Stddev	.0065522	.004057	.0020327	.0018208	.000921	.5186	.0036909
%RSD	16.22855	16.79282	.6655516	15.61296	21.20910	.4046608	.4387579

#1	.0465230	-.022750	.3070401	.0118698	-.003503	127.6143	.8448461
#2	.0334821	-.020998	.3031395	.0133696	-.004193	128.6457	.8413057
#3	.0411192	-.028736	.3060823	.0097460	-.005326	128.2252	.8374664

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0090443	.0086735	15.67608	.2684500	.1546401	.2308874	235.7845
Stddev	.0001459	.0002038	.06836	.0014518	.0002383	.0002509	1.0108
%RSD	1.612744	2.350154	.4360536	.5408086	.1541212	.1086462	.4286921

#1	.0091056	.0089087	15.59723	.2670258	.1548957	.2310921	235.2777
#2	.0091495	.0085646	15.71859	.2699279	.1544239	.2306076	235.1273
#3	.0088778	.0085473	15.71243	.2683965	.1546008	.2309627	236.9484

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	7.172876	42.70701	.3139587	-.004194	.8973721	.3409368	.5731564
Stddev	.013411	.10457	.0009589	.000222	.0074328	.0044306	.0029455
%RSD	.1869645	.2448498	.3054062	5.285656	.8282893	1.299524	.5139174

#1	7.157393	42.60516	.3131428	-.004435	.8945401	.3460522	.5763467
#2	7.180389	42.70178	.3137184	-.004150	.9058046	.3384433	.5705401
#3	7.180845	42.81410	.3150148	-.003998	.8917715	.3383149	.5725825

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	22.48929	.0222803	-.000615	.0331964	7.892941	4.649796	6.025817
Stddev	.09061	.0025213	.000385	.0011762	.043859	.075221	.003304
%RSD	.4028889	11.31619	62.64951	3.543126	.5556704	1.617737	.0548252

#1	22.41194	.0218868	-.001051	.0318454	7.846789	4.563052	6.029596
#2	22.58897	.0199790	-.000472	.0339922	7.934075	4.689318	6.023473
#3	22.46695	.0249753	-.000321	.0337517	7.897960	4.697019	6.024383

Sample Name: M2076-04 Acquired: 4/20/2021 13:52:04 Type: Unk
Method: NON EPA-6010-200.7(v1011) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: SB-14-0-2.0 Custom ID2: Custom ID3:
Comment:

Elem	S_1820	Li6707	Sr4077
Units	ppm	ppm	ppm
Avg	.7995043	.1466618	-.152470
Stddev	.0044981	.0021904	.001140
%RSD	.5626111	1.493494	.7475473

#1	.8036776	.1447303	-.151919
#2	.8000954	.1490417	-.151710
#3	.7947399	.1462134	-.153780

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	1405.837	42334.33	13807.21	1563.264	2083.330
Stddev	17.030	45.29	16.32	6.726	26.096
%RSD	1.211371	.1069916	.1181962	.4302410	1.252586

#1	1386.195	42378.48	13794.34	1555.799	2053.281
#2	1416.475	42287.97	13801.72	1568.852	2096.410
#3	1414.841	42336.56	13825.57	1565.141	2100.299

Sample Name: M2076-06 Acquired: 4/20/2021 13:55:57 Type: Unk
Method: NON EPA-6010-200.7(v1011) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: SB-14-14.5-1 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0318081	-.007925	.0982764	.0079100	-.000831	74.53663	.3345819
Stddev	.0015794	.001030	.0012738	.0039706	.000838	.21628	.0007222
%RSD	4.965473	13.00175	1.296173	50.19668	100.8532	.2901603	.2158593

#1	.0326064	-.006766	.0997447	.0124947	.000097	74.56333	.3343800
#2	.0328290	-.008736	.0976178	.0056523	-.001534	74.30823	.3339821
#3	.0299889	-.008275	.0974666	.0055831	-.001056	74.73831	.3353836

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0050882	.0002186	6.446868	.1543326	.0607759	.1063404	104.6766
Stddev	.0000555	.0000795	.012827	.0016236	.0002370	.0008839	.2146
%RSD	1.090712	36.37893	.1989720	1.052005	.3898970	.8311481	.2050463

#1	.0051240	.0002057	6.441401	.1560015	.0605212	.1053198	104.8347
#2	.0050243	.0003038	6.461523	.1527585	.0608165	.1068493	104.7628
#3	.0051162	.0001463	6.437680	.1542378	.0609899	.1068520	104.4322

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.9444446	16.09171	.1662147	-.002168	.4914991	.1569648	.2318577
Stddev	.0023791	.01128	.0005147	.000170	.0045317	.0021856	.0016955
%RSD	.2519071	.0701265	.3096639	7.841229	.9220143	1.392383	.7312599

#1	.9465549	16.08036	.1659732	-.001976	.4936418	.1546019	.2338077
#2	.9449126	16.10293	.1668058	-.002301	.4862934	.1589139	.2310329
#3	.9418662	16.09185	.1658652	-.002225	.4945620	.1573785	.2307324

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	6.448386	.0055987	.0008163	.0135774	3.972169	5.587634	3.690163
Stddev	.023254	.0014804	.0001995	.0001174	.007360	.025161	.014476
%RSD	.3606200	26.44157	24.44387	.8646533	.1852987	.4503039	.3922769

#1	6.452179	.0069555	.0010115	.0135263	3.968041	5.591823	3.696260
#2	6.423468	.0058209	.0008246	.0134942	3.967799	5.560642	3.673636
#3	6.469510	.0040198	.0006127	.0137117	3.980667	5.610438	3.700592

Sample Name: M2076-06 Acquired: 4/20/2021 13:55:57 Type: Unk
Method: NON EPA-6010-200.7(v1011) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: SB-14-14.5-1 Custom ID2: Custom ID3:
Comment:

Elem	S_1820	Li6707	Sr4077
Units	ppm	ppm	ppm
Avg	1.629846	.0465290	-.059109
Stddev	.008607	.0010553	.000239
%RSD	.5280964	2.268051	.4042560

#1	1.620054	.0460030	-.059291
#2	1.636214	.0458400	-.059196
#3	1.633270	.0477439	-.058838

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	1299.075	39665.71	12820.11	1468.388	2179.896
Stddev	6.105	46.02	22.63	10.934	1.837
%RSD	.4699678	.1160275	.1764883	.7446302	.0842734

#1	1303.673	39612.68	12795.92	1455.926	2178.722
#2	1301.403	39689.20	12840.76	1472.862	2182.013
#3	1292.148	39695.25	12823.65	1476.376	2178.953

Sample Name: M2076-07 Acquired: 4/20/2021 13:59:53 Type: Unk
Method: NON EPA-6010-200.7(v1011) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: SB-15-0-2.0 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0499643	-.025393	.6432125	.0110821	-.002906	158.1490	.8821732
Stddev	.0026528	.000607	.0040582	.0028252	.000891	.5918	.0025516
%RSD	5.309286	2.388593	.6309315	25.49336	30.67743	.3742315	.2892431

#1	.0481813	-.025914	.6385590	.0142831	-.002370	157.5767	.8836514
#2	.0486988	-.025537	.6450619	.0100261	-.002412	158.1117	.8836413
#3	.0530128	-.024727	.6460166	.0089370	-.003935	158.7586	.8792268

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0097110	.0108380	18.38738	.2742998	.1538074	.2617619	247.5195
Stddev	.0001527	.0001788	.11326	.0007946	.0002076	.0013233	.8465
%RSD	1.572896	1.649688	.6159741	.2896976	.1349821	.5055520	.3419890

#1	.0096149	.0106337	18.37474	.2738496	.1535778	.2602552	247.9680
#2	.0096310	.0109145	18.28096	.2738324	.1538623	.2627359	248.0474
#3	.0098871	.0109659	18.50643	.2752173	.1539820	.2622947	246.5431

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	5.377278	42.66469	.3136149	-.004116	.9642381	.3664157	.6988999
Stddev	.011350	.04110	.0010438	.000495	.0058566	.0018615	.0013091
%RSD	.2110714	.0963333	.3328317	12.03920	.6073821	.5080227	.1873118

#1	5.383646	42.65528	.3124119	-.003625	.9634549	.3682518	.6976601
#2	5.364174	42.62911	.3141517	-.004107	.9704469	.3664655	.6987709
#3	5.384013	42.70968	.3142810	-.004616	.9588125	.3645298	.7002688

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	18.94435	.0110193	-.000318	.0422113	7.724241	6.872566	6.366290
Stddev	.08910	.0089058	.000400	.0010563	.040342	.012893	.014993
%RSD	.4703232	80.81982	126.0225	2.502451	.5222791	.1876056	.2355075

#1	18.84630	.0124940	-.000736	.0423506	7.699567	6.884531	6.351405
#2	19.02037	.0190957	.000061	.0410922	7.702360	6.874256	6.381389
#3	18.96637	.0014682	-.000278	.0431911	7.770796	6.858911	6.366077

Sample Name: M2076-07 Acquired: 4/20/2021 13:59:53 Type: Unk
 Method: NON EPA-6010-200.7(v1011) Mode: CONC Corr. Factor: 1.000000
 User: Bin Custom ID1: SB-15-0-2.0 Custom ID2: Custom ID3:
 Comment:

Elem	S_1820	Li6707	Sr4077
Units	ppm	ppm	ppm
Avg	.8199181	.1414163	-.154098
Stddev	.0073830	.0001910	.000805
%RSD	.9004546	.1350342	.5223830

#1	.8227090	.1411972	-.154389
#2	.8254987	.1415468	-.154717
#3	.8115465	.1415050	-.153188

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	1386.231	42508.18	13743.55	1561.621	2039.498
Stddev	7.666	37.47	44.76	8.427	8.143
%RSD	.5530191	.0881558	.3257124	.5396510	.3992583

#1	1393.511	42490.73	13711.36	1561.975	2047.124
#2	1378.230	42482.61	13794.67	1553.022	2030.922
#3	1386.952	42551.19	13724.63	1569.865	2040.448

Sample Name: CCV03 Acquired: 4/20/2021 14:04:51 Type: Unk
Method: NON EPA-6010-200.7(v1011) 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	5.117428	5.031192	4.967159	5.111048	5.119326	10.22514	9.723670
Stddev	.010358	.037803	.030004	.006527	.009468	.01343	.026002
%RSD	.2024000	.7513716	.6040515	.1277081	.1849374	.1313036	.2674043

#1	5.110355	5.012518	4.941083	5.110466	5.116801	10.21062	9.701950
#2	5.129317	5.074698	4.999953	5.117847	5.129800	10.22769	9.752481
#3	5.112613	5.006359	4.960440	5.104831	5.111377	10.23711	9.716578

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.2546548	2.443043	25.79706	.9359046	2.433077	1.299681	4.705970
Stddev	.0013549	.020073	.08249	.0040235	.018844	.001657	.021886
%RSD	.5320494	.8216310	.3197723	.4299078	.7745051	.1275055	.4650785

#1	.2553489	2.426971	25.78370	.9328216	2.417001	1.300032	4.730902
#2	.2555220	2.465542	25.72206	.9404561	2.453815	1.301135	4.689925
#3	.2530935	2.436615	25.88541	.9344361	2.428416	1.297877	4.697082

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	2.510415	24.85659	2.496367	1.200684	23.80143	2.420271	2.600820
Stddev	.002376	.28381	.016552	.002631	.06896	.034157	.002588
%RSD	.0946523	1.141794	.6630497	.2190895	.2897197	1.411294	.0995152

#1	2.508651	25.18422	2.484366	1.201096	23.79506	2.455575	2.603300
#2	2.509477	24.68632	2.515250	1.203085	23.87336	2.417848	2.601023
#3	2.513117	24.69923	2.489486	1.197872	23.73588	2.387389	2.598136

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	25.01843	5.019876	5.074350	4.823912	5.151655	5.229609	4.963687
Stddev	.03173	.021591	.023978	.044831	.008369	.047464	.035036
%RSD	.1268121	.4301174	.4725419	.9293441	.1624614	.9076051	.7058488

#1	24.98385	5.034082	5.064380	4.789287	5.150526	5.278774	4.941811
#2	25.04621	5.030517	5.101705	4.874550	5.143908	5.184051	5.004097
#3	25.02522	4.995030	5.056965	4.807898	5.160532	5.226004	4.945153

Sample Name: CCV03 Acquired: 4/20/2021 14:04:51 Type: Unk
 Method: NON EPA-6010-200.7(v1011) 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	4.738815	4.890393	5.174916
Stddev	.024360	.025619	.021627
%RSD	.5140487	.5238644	.4179223

#1	4.717875	4.912030	5.185441
#2	4.765549	4.897045	5.189265
#3	4.733021	4.862104	5.150040

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	1194.858	36121.58	11582.71	1316.518	2131.826
Stddev	4.533	37.50	58.47	1.387	9.449
%RSD	.3794003	.1038272	.5048156	.1053189	.4432162

#1	1191.212	36097.81	11519.35	1315.225	2133.354
#2	1193.428	36102.10	11594.21	1317.982	2121.707
#3	1199.933	36164.81	11634.59	1316.345	2140.418

Sample Name: CCB03 Acquired: 4/20/2021 14:08:50 Type: Unk
Method: NON EPA-6010-200.7(v1011) 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	-.000170	-.000564	-.001833	.0025595	-.000143	.0016283	-.006420
Stddev	.003102	.000793	.000491	.0011674	.000983	.0060139	.000388
%RSD	1826.351	140.7180	26.77244	45.61174	687.4214	369.3414	6.048843

#1	-.000379	-.001467	-.001650	.0038942	-.001225	.0018922	-.005973
#2	-.003162	-.000244	-.002389	.0017286	.000102	.0075059	-.006673
#3	.003032	.000020	-.001460	.0020556	.000694	-.004513	-.006615

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.000020	-.000030	.0056802	.0003013	-.000157	.0002172	-.006856
Stddev	.000075	.000106	.0071015	.0001377	.000179	.0001020	.010185
%RSD	375.3364	354.4595	125.0221	45.71581	114.1506	46.97584	148.5615

#1	-.000001	.000087	.0034948	.0001423	-.000023	.0001544	.003174
#2	-.000103	-.000058	-.000072	.0003855	-.000361	.0001623	-.017189
#3	.000044	-.000119	.013618	.0003760	-.000087	.0003350	-.006552

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.000139	-.007648	-.000115	.0006444	-.023816	-.000177	-.000367
Stddev	.000221	.018646	.000030	.0003710	.002407	.001201	.000191
%RSD	158.3183	243.7887	26.25249	57.56851	10.10751	678.1986	52.00736

#1	.000046	-.006640	-.000114	.0008247	-.026340	-.001421	-.000176
#2	-.000081	-.026778	-.000146	.0002178	-.023563	-.000087	-.000558
#3	-.000384	.010473	-.000086	.0008908	-.021545	.000977	-.000366

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.007110	.0034944	.0012387	-.001830	.0000023	.0112231	.0008051
Stddev	.007619	.0004867	.0005259	.001030	.0002078	.0026604	.0015324
%RSD	107.1610	13.92826	42.45570	56.28492	9253.166	23.70442	190.3365

#1	-.006234	.0039606	.0018456	-.002283	-.000218	.0092470	.0022789
#2	-.015128	.0035332	.0009186	-.000651	.000195	.0142480	-.000780
#3	.000033	.0029895	.0009518	-.002555	.000029	.0101743	.000916

Sample Name: CCB03 Acquired: 4/20/2021 14:08:50 Type: Unk
 Method: NON EPA-6010-200.7(v1011) 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	-.008973	-.003568	.0000627
Stddev	.003462	.000683	.0000289
%RSD	38.57947	19.14890	46.17130

#1	-.011649	-.002807	.0000703
#2	-.010205	-.003769	.0000870
#3	-.005064	-.004129	.0000307

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	1237.524	38309.05	11818.10	1408.528	2353.984
Stddev	2.645	140.06	18.49	6.189	6.079
%RSD	.2137699	.3656028	.1564887	.4394257	.2582338

#1	1235.289	38150.46	11823.50	1407.191	2347.201
#2	1236.838	38360.92	11797.50	1403.116	2358.939
#3	1240.445	38415.78	11833.29	1415.277	2355.812

Sample Name: M2076-09 Acquired: 4/20/2021 14:12:54 Type: Unk
Method: NON EPA-6010-200.7(v1011) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: SB-15-9.5-10 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0394477	-.019068	.1620524	.0078088	-.001993	127.8739	.7618741
Stddev	.0045699	.000672	.0019115	.0030747	.001570	.6567	.0023619
%RSD	11.58465	3.524794	1.179566	39.37489	78.79376	.5135438	.3100182

#1	.0422672	-.018590	.1603299	.0043596	-.003397	127.1855	.7640446
#2	.0341751	-.018779	.1617185	.0088047	-.002285	127.9428	.7622190
#3	.0419008	-.019837	.1641089	.0102622	-.000297	128.4935	.7593587

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0087577	.0058292	10.14589	.2454097	.1039657	.1780239	214.5501
Stddev	.0000522	.0002346	.04785	.0002101	.0001772	.0010871	.6198
%RSD	.5958799	4.025039	.4716552	.0856066	.1704736	.6106319	.2888836

#1	.0087150	.0055583	10.09773	.2455559	.1037616	.1769116	215.1958
#2	.0088159	.0059679	10.14651	.2451690	.1040545	.1790839	214.4944
#3	.0087423	.0059614	10.19343	.2455043	.1040809	.1780762	213.9600

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	2.888856	30.48646	.2390827	-.003287	.7326087	.3020294	.3721631
Stddev	.001760	.05104	.0010211	.000349	.0035070	.0019010	.0037985
%RSD	.0609202	.1674133	.4271036	10.63228	.4787051	.6294143	1.020643

#1	2.887300	30.45057	.2380965	-.003655	.7348157	.3033103	.3728769
#2	2.888501	30.46392	.2401355	-.002960	.7285648	.2998452	.3680583
#3	2.890766	30.54489	.2390160	-.003244	.7344457	.3029329	.3755540

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	17.59549	.0073273	.0029961	.0271631	7.269637	4.777664	6.050575
Stddev	.09125	.0044622	.0004647	.0014703	.048625	.032979	.018603
%RSD	.5186236	60.89783	15.51131	5.412708	.6688720	.6902817	.3074595

#1	17.49020	.0113488	.0030808	.0264531	7.218982	4.753057	6.042552
#2	17.64450	.0025270	.0024948	.0261827	7.273989	4.815137	6.037330
#3	17.65176	.0081061	.0034126	.0288537	7.315939	4.764799	6.071843

Sample Name: M2076-09 Acquired: 4/20/2021 14:12:54 Type: Unk
Method: NON EPA-6010-200.7(v1011) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: SB-15-9.5-10 Custom ID2: Custom ID3:
Comment:

Elem	S_1820	Li6707	Sr4077
Units	ppm	ppm	ppm
Avg	.2918692	.0977619	-.141389
Stddev	.0075167	.0008441	.000651
%RSD	2.575355	.8633874	.4600967

#1	.2993795	.0976097	-.142093
#2	.2918820	.0986717	-.141265
#3	.2843461	.0970043	-.140810

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	1362.234	41912.21	13506.61	1551.118	2106.891
Stddev	15.089	10.47	14.33	17.138	26.483
%RSD	1.107663	.0249740	.1061177	1.104889	1.256983

#1	1355.306	41919.32	13495.17	1542.557	2091.441
#2	1379.543	41917.12	13522.68	1570.850	2137.471
#3	1351.853	41900.19	13501.97	1539.947	2091.762

Sample Name: M2076-10 Acquired: 4/20/2021 14:16:50 Type: Unk
Method: NON EPA-6010-200.7(v1011) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: SB-16-0-2.0 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0791753	-.030287	1.099597	.0153798	-.001954	188.1625	.9393306
Stddev	.0006954	.003435	.038513	.0039910	.001377	.2010	.0004694
%RSD	.8782905	11.34095	3.502448	25.94958	70.47241	.1068007	.0499678

#1	.0799514	-.029557	1.123530	.0173839	-.001196	188.0014	.9397120
#2	.0789659	-.034028	1.120090	.0107839	-.003543	188.3876	.9388064
#3	.0786087	-.027275	1.055171	.0179716	-.001122	188.0983	.9394734

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0112557	.0142137	25.65883	.3071923	.1772174	.3387473	272.7083
Stddev	.0000866	.0022514	.09915	.0016429	.0033966	.0031497	1.8930
%RSD	.7694736	15.83995	.3864233	.5347939	1.916619	.9298105	.6941559

#1	.0113149	.0158674	25.54521	.3080000	.1793172	.3416905	270.5237
#2	.0111563	.0151241	25.70344	.3053019	.1790363	.3391261	273.7362
#3	.0112959	.0116496	25.72784	.3082749	.1732987	.3354254	273.8650

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	5.566858	44.91616	.3318803	-.003339	1.478054	.4157849	1.157043
Stddev	.024012	.10687	.0044599	.000161	.005242	.0010885	.002410
%RSD	.4313300	.2379301	1.343815	4.824052	.3546592	.2618039	.2082951

#1	5.539469	44.80778	.3335733	-.003506	1.473217	.4159329	1.157062
#2	5.576820	45.02145	.3352458	-.003184	1.483624	.4146300	1.154624
#3	5.584285	44.91926	.3268219	-.003327	1.477321	.4167919	1.159444

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	23.29916	.0264625	.0034637	.0334043	7.490554	3.606126	7.175396
Stddev	.08794	.0061413	.0003259	.0001237	.015334	.032250	.005166
%RSD	.3774568	23.20761	9.408205	.3703389	.2047172	.8943192	.0720003

#1	23.31358	.0210701	.0037850	.0332617	7.476843	3.577039	7.175533
#2	23.37900	.0251702	.0031334	.0334835	7.507113	3.600531	7.170162
#3	23.20490	.0331471	.0034728	.0334676	7.487708	3.640808	7.180492

Sample Name: M2076-10 Acquired: 4/20/2021 14:16:50 Type: Unk
 Method: NON EPA-6010-200.7(v1011) Mode: CONC Corr. Factor: 1.000000
 User: Bin Custom ID1: SB-16-0-2.0 Custom ID2: Custom ID3:
 Comment:

Elem	S_1820	Li6707	Sr4077
Units	ppm	ppm	ppm
Avg	1.693000	.1694803	-.124124
Stddev	.011698	.0014565	.002006
%RSD	.6909655	.8594116	1.616368

#1	1.689013	.1682625	-.121810
#2	1.706171	.1690846	-.125382
#3	1.683817	.1710938	-.125180

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	1407.995	42211.25	13899.03	1540.501	2055.098
Stddev	64.543	155.67	13.49	9.009	94.514
%RSD	4.584038	.3687836	.0970218	.5847837	4.598982

#1	1370.744	42373.69	13914.13	1549.016	2001.674
#2	1370.717	42063.38	13888.20	1541.418	1999.395
#3	1482.522	42196.68	13894.77	1531.069	2164.225

Sample Name: M2076-12 Acquired: 4/20/2021 14:20:39 Type: Unk
Method: NON EPA-6010-200.7(v1011) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: SB-16-9.5-10 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0272511	-.020098	.1209297	.0046089	-.003180	89.75030	.4922829
Stddev	.0008839	.001119	.0040171	.0029631	.000522	.22353	.0008167
%RSD	3.243471	5.570178	3.321841	64.29013	16.40825	.2490530	.1658982

#1	.0271880	-.021155	.1252964	.0036551	-.003570	89.52576	.4931570
#2	.0281649	-.020213	.1201012	.0079314	-.003383	89.97280	.4915393
#3	.0264005	-.018925	.1173914	.0022402	-.002587	89.75235	.4921525

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0065939	.0054919	12.62302	.2061224	.0942725	.1632788	186.9992
Stddev	.0000659	.0008379	.09918	.0016725	.0008190	.0002261	.4866
%RSD	.9998064	15.25622	.7857407	.8114233	.8687535	.1384897	.2601930

#1	.0065277	.0058702	12.53955	.2049967	.0944642	.1634868	187.4819
#2	.0066596	.0060740	12.73267	.2080442	.0949787	.1633114	187.0069
#3	.0065944	.0045316	12.59684	.2053262	.0933747	.1630381	186.5089

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	4.657470	29.16019	.2303355	-.002871	.9971140	.2552788	.3267495
Stddev	.017257	.05454	.0002999	.000253	.0098200	.0018268	.0013287
%RSD	.3705310	.1870224	.1302050	8.806469	.9848388	.7155906	.4066391

#1	4.643200	29.14865	.2303296	-.002604	1.002199	.2533585	.3277406
#2	4.676651	29.21957	.2300387	-.003107	.985794	.2554831	.3272682
#3	4.652560	29.11234	.2306384	-.002901	1.003349	.2569949	.3252397

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	13.96698	-.004568	-.000598	.0172723	5.287610	2.915029	5.894849
Stddev	.02633	.005589	.000209	.0011291	.024046	.011279	.007993
%RSD	.1885099	122.3627	34.93637	6.537143	.4547544	.3869186	.1355859

#1	13.93658	.001886	-.000591	.0161294	5.264567	2.918338	5.896516
#2	13.98243	-.007769	-.000810	.0173006	5.312546	2.902465	5.901876
#3	13.98193	-.007820	-.000393	.0183871	5.285716	2.924282	5.886154

Sample Name: M2076-12 Acquired: 4/20/2021 14:20:39 Type: Unk
Method: NON EPA-6010-200.7(v1011) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: SB-16-9.5-10 Custom ID2: Custom ID3:
Comment:

Elem	S_1820	Li6707	Sr4077
Units	ppm	ppm	ppm
Avg	.1384400	.0930798	-.125483
Stddev	.0062944	.0012848	.000498
%RSD	4.546678	1.380360	.3969744

#1	.1418483	.0942166	-.125939
#2	.1311764	.0916858	-.125558
#3	.1422952	.0933369	-.124951

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	1382.242	42069.48	13538.98	1533.247	2150.001
Stddev	63.393	67.01	26.37	16.476	96.035
%RSD	4.586228	.1592888	.1947588	1.074611	4.466733

#1	1338.342	42032.52	13558.47	1514.308	2084.196
#2	1353.466	42029.09	13508.98	1541.151	2105.606
#3	1454.919	42146.83	13549.50	1544.282	2260.202

Sample Name: M2076-13 Acquired: 4/20/2021 14:24:33 Type: Unk
Method: NON EPA-6010-200.7(v1011) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: SB-17-0-2.0 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.1285609	-.023661	.8051396	.0138555	-.003609	162.6463	.7400840
Stddev	.0018285	.001413	.0035464	.0071151	.001748	.0402	.0009652
%RSD	1.422316	5.970634	.4404633	51.35242	48.42408	.0247462	.1304142

#1	.1306365	-.025024	.8086339	.0101646	-.002582	162.6725	.7408397
#2	.1278583	-.022203	.8015434	.0093443	-.005627	162.6000	.7404155
#3	.1271879	-.023757	.8052416	.0220577	-.002618	162.6665	.7389968

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0089045	.0096360	22.60952	.2361050	.1379392	.2716251	230.3060
Stddev	.0001372	.0000925	.07345	.0013882	.0009741	.0012274	.8744
%RSD	1.540838	.9596051	.3248667	.5879551	.7062000	.4518733	.3796844

#1	.0087905	.0096996	22.59198	.2346429	.1368709	.2707162	229.3545
#2	.0088661	.0096785	22.54643	.2362669	.1381684	.2730213	231.0743
#3	.0090568	.0095299	22.69015	.2374051	.1387783	.2711378	230.4893

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	4.420165	32.45256	.2721909	-.003090	.7325529	.3422438	.7605908
Stddev	.014316	.12475	.0004738	.000185	.0034709	.0027424	.0032567
%RSD	.3238867	.3844003	.1740775	5.998028	.4738113	.8012891	.4281837

#1	4.413991	32.34891	.2716893	-.002941	.7308149	.3393006	.7590381
#2	4.409972	32.41776	.2722525	-.003298	.7365495	.3447273	.7584011
#3	4.436533	32.59101	.2726309	-.003032	.7302944	.3427034	.7643334

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	12.71362	.0240497	.0045283	.0360351	5.491934	5.895095	7.467528
Stddev	.04510	.0035744	.0000754	.0002865	.013602	.019254	.000392
%RSD	.3547742	14.86257	1.664495	.7950842	.2476764	.3266186	.0052472

#1	12.74308	.0266288	.0046035	.0363498	5.490569	5.874751	7.467410
#2	12.73608	.0255508	.0045284	.0359661	5.479065	5.913034	7.467208
#3	12.66169	.0199695	.0044528	.0357894	5.506167	5.897499	7.467965

Sample Name: M2076-13 Acquired: 4/20/2021 14:24:33 Type: Unk
Method: NON EPA-6010-200.7(v1011) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: SB-17-0-2.0 Custom ID2: Custom ID3:
Comment:

Elem	S_1820	Li6707	Sr4077
Units	ppm	ppm	ppm
Avg	1.671394	.1253310	-.110131
Stddev	.006084	.0005617	.001044
%RSD	.3640104	.4481748	.9479474

#1	1.671892	.1248509	-.108957
#2	1.665076	.1259487	-.110955
#3	1.677213	.1251933	-.110480

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	1333.368	40703.81	13439.13	1491.821	2059.873
Stddev	14.762	94.71	33.25	12.271	24.523
%RSD	1.107105	.2326768	.2473756	.8225587	1.190487

#1	1316.854	40609.98	13410.87	1477.659	2031.929
#2	1337.965	40702.08	13475.76	1499.302	2069.879
#3	1345.284	40799.37	13430.78	1498.501	2077.810

Sample Name: M2076-15 Acquired: 4/20/2021 14:28:25 Type: Unk
Method: NON EPA-6010-200.7(v1011) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: SB-17-14.5-1 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0588726	-.033412	.8248046	.0083277	.0026753	98.52878	.8081229
Stddev	.0029070	.001108	.0043129	.0038507	.0003366	.07702	.0002549
%RSD	4.937782	3.316635	.5229030	46.23996	12.58089	.0781722	.0315400

#1	.0558909	-.032930	.8206035	.0052456	.0024945	98.49547	.8083973
#2	.0590285	-.032627	.8245891	.0126443	.0030636	98.61685	.8078936
#3	.0616986	-.034680	.8292213	.0070932	.0024678	98.47401	.8080778

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0099379	.0168380	109.7563	.2879026	.2305027	.8125558	249.8435
Stddev	.0001265	.0003485	.1541	.0017014	.0004355	.0019519	.8866
%RSD	1.272757	2.069668	.1404351	.5909729	.1889274	.2402199	.3548521

#1	.0100689	.0171473	109.7741	.2897318	.2309558	.8133982	248.8941
#2	.0099283	.0169062	109.9008	.2863673	.2300873	.8103241	249.9867
#3	.0098165	.0164604	109.5941	.2876088	.2304650	.8139450	250.6498

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	10.77709	75.47085	.4937595	-.002479	1.682764	.4347312	2.632809
Stddev	.00835	.08284	.0018684	.000351	.007174	.0029008	.028235
%RSD	.0774767	.1097643	.3783986	14.14520	.4262937	.6672581	1.072446

#1	10.76747	75.46996	.4922633	-.002875	1.677365	.4380673	2.624343
#2	10.78244	75.38846	.4931615	-.002207	1.690904	.4333222	2.609775
#3	10.78136	75.55413	.4958536	-.002357	1.680022	.4328040	2.664309

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	16.67441	.0251996	.0141915	.2477386	5.686039	5.945709	6.230312
Stddev	.00797	.0074936	.0003483	.0017519	.008899	.006651	.017149
%RSD	.0478198	29.73706	2.454233	.7071579	.1565016	.1118651	.2752450

#1	16.66643	.0250451	.0138768	.2485151	5.692154	5.940691	6.239435
#2	16.68238	.0327693	.0141319	.2457326	5.690133	5.953253	6.210530
#3	16.67443	.0177844	.0145657	.2489680	5.675830	5.943182	6.240971

Sample Name: M2076-15 Acquired: 4/20/2021 14:28:25 Type: Unk
Method: NON EPA-6010-200.7(v1011) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: SB-17-14.5-1 Custom ID2: Custom ID3:
Comment:

Elem	S_1820	Li6707	Sr4077
Units	ppm	ppm	ppm
Avg	2.210029	.1300493	.0017059
Stddev	.011738	.0008639	.0007831
%RSD	.5311285	.6642522	45.90730

#1	2.223579	.1301562	.0024841
#2	2.203531	.1308548	.0017157
#3	2.202976	.1291370	.0009179

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	1324.473	41556.21	13619.94	1508.501	1956.352
Stddev	8.921	28.30	20.58	16.174	15.092
%RSD	.6735606	.0681015	.1511176	1.072180	.7714500

#1	1333.669	41576.71	13598.88	1501.296	1970.770
#2	1315.855	41523.92	13620.94	1497.181	1940.666
#3	1323.897	41568.00	13640.00	1527.025	1957.621

Sample Name: M2076-16 Acquired: 4/20/2021 14:32:12 Type: Unk
Method: NON EPA-6010-200.7(v1011) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: SB-18-0-2.0 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0360450	-.027711	.2951559	.0095835	-.003581	139.0833	1.024501
Stddev	.0059724	.003458	.0046119	.0041521	.001781	.5515	.001337
%RSD	16.56936	12.47870	1.562536	43.32513	49.74224	.3965305	.1305475

#1	.0369098	-.026519	.2899059	.0054620	-.004820	138.4467	1.023128
#2	.0296873	-.031607	.2985542	.0095232	-.004382	139.3885	1.024577
#3	.0415379	-.025007	.2970075	.0137655	-.001540	139.4148	1.025799

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0095952	.0127038	28.01352	.3134312	.1655706	.2860208	263.2772
Stddev	.0000920	.0005708	.06794	.0008172	.0003616	.0012622	.6451
%RSD	.9587210	4.493384	.2425173	.2607206	.2183871	.4412783	.2450362

#1	.0094892	.0133620	27.96364	.3141874	.1658567	.2851693	263.9254
#2	.0096542	.0124054	27.98602	.3125643	.1651642	.2854222	262.6352
#3	.0096421	.0123440	28.09089	.3135420	.1656908	.2874709	263.2709

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	6.412248	56.35529	.3548678	-.003561	1.127988	.3863361	.6483546
Stddev	.005285	.20079	.0001178	.000199	.010465	.0023548	.0013886
%RSD	.0824232	.3562918	.0331878	5.575855	.9277271	.6095072	.2141760

#1	6.411578	56.14253	.3547429	-.003695	1.117696	.3881771	.6488657
#2	6.407329	56.38188	.3548838	-.003333	1.138617	.3871484	.6494152
#3	6.417836	56.54146	.3549768	-.003655	1.127651	.3836827	.6467828

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	33.40631	.0041207	.0000568	.0320694	9.792638	4.468165	6.706976
Stddev	.10031	.0066928	.0001490	.0010106	.034655	.044098	.002259
%RSD	.3002668	162.4184	262.3118	3.151299	.3538858	.9869278	.0336821

#1	33.29789	.0118150	-.000115	.0328444	9.756820	4.417480	6.704535
#2	33.49581	-.000352	.000143	.0309264	9.825999	4.497733	6.707403
#3	33.42524	.000899	.000143	.0324376	9.795095	4.489282	6.708992

Sample Name: M2076-16 Acquired: 4/20/2021 14:32:12 Type: Unk
Method: NON EPA-6010-200.7(v1011) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: SB-18-0-2.0 Custom ID2: Custom ID3:
Comment:

Elem	S_1820	Li6707	Sr4077
Units	ppm	ppm	ppm
Avg	.5036734	.1774011	-.163226
Stddev	.0065655	.0026906	.000872
%RSD	1.303527	1.516678	.5341834

#1	.4978106	.1743715	-.164197
#2	.5024423	.1795123	-.162510
#3	.5107673	.1783193	-.162970

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	1368.295	41820.32	13675.73	1539.375	2031.550
Stddev	28.714	79.89	17.70	10.973	39.546
%RSD	2.098560	.1910392	.1293994	.7128127	1.946588

#1	1397.584	41728.78	13660.08	1530.826	2071.314
#2	1340.191	41856.16	13694.93	1535.550	1992.226
#3	1367.111	41876.01	13672.19	1551.748	2031.109

Sample Name: M2076-18 Acquired: 4/20/2021 14:36:03 Type: Unk
Method: NON EPA-6010-200.7(v1011) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: SB-18-14.5-1 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0611596	-.025446	2.273069	.0077947	.0146830	94.22084
Stddev	.0077830	.001564	.011349	.0060405	.0022058	.08741
%RSD	12.72576	6.145980	.4992901	77.49516	15.02260	.0927663

#1	.0586127	-.026417	2.282216	.0122781	.0128488	94.21776
#2	.0549691	-.023641	2.260368	.0009257	.0140696	94.30975
#3	.0698970	-.026278	2.276623	.0101802	.0171305	94.13502

Elem	Ba4934	Be2348	Cd2265	Ca3736	Cr2677	Co2286
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	2.625428	.0081546	.0198390	87.37180	.2625968	.2401878
Stddev	.005232	.0001054	.0001672	.26906	.0015329	.0004241
%RSD	.1992878	1.292984	.8426303	.3079461	.5837570	.1765914

#1	2.622412	.0082097	.0200264	87.66832	.2610099	.2397267
#2	2.631470	.0080330	.0197853	87.30385	.2627114	.2402754
#3	2.622403	.0082210	.0197052	87.14323	.2640693	.2405613

Elem	Cu2247	Fe2404	Mn2576	Mg2790	Ni2316	Ag3280
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	1.934894	211.2127	2.750290	35.64528	.2917568	-.000566
Stddev	.001831	.3069	.003594	.08839	.0014878	.000026
%RSD	.0946526	.1453141	.1306892	.2479791	.5099416	4.570643

#1	1.934134	210.9445	2.754245	35.58525	.2908815	-.000552
#2	1.936982	211.5474	2.749404	35.74679	.2909142	-.000549
#3	1.933564	211.1463	2.747222	35.60382	.2934746	-.000595

Elem	Na5895	V_2924	Zn2138	K_7664	B_2496	Mo2020
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	2.832580	.3881337	3.780250	16.58137	.0300113	.0141611
Stddev	.029979	.0033498	.016124	.07506	.0017566	.0005133
%RSD	1.058357	.8630429	.4265358	.4526803	5.853060	3.624346

#1	2.812692	.3869493	3.798734	16.49773	.0285183	.0147204
#2	2.867061	.3919148	3.772941	16.64287	.0295688	.0137117
#3	2.817986	.3855371	3.769074	16.60350	.0319468	.0140514

Sample Name: M2076-18 Acquired: 4/20/2021 14:36:03 Type: Unk
Method: NON EPA-6010-200.7(v1011) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: SB-18-14.5-1 Custom ID2: Custom ID3:
Comment:

Elem	Sn1899	Ti3361	Si2881	P_1774	S_1820	Li6707
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.3934751	5.211320	5.389525	F 31.51021	3.814087	.1175842
Stddev	.0023656	.009908	.053417	.10273	.013588	.0021804
%RSD	.6011996	.1901295	.9911249	.3260352	.3562567	1.854302
#1	.3910034	5.216518	5.332387	31.59137	3.805690	.1152953
#2	.3937041	5.217547	5.438213	31.39470	3.806807	.1196368
#3	.3957179	5.199894	5.397976	31.54457	3.829764	.1178206

Elem	Sr4077
Units	ppm
Avg	.2378702
Stddev	.0001208
%RSD	.0507773
#1	.2379594
#2	.2379185
#3	.2377327

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	1307.506	40871.03	13460.64	1473.545	1996.254
Stddev	3.279	27.44	46.92	10.501	3.743
%RSD	.2507748	.0671344	.3485647	.7126131	.1875090
#1	1304.031	40867.81	13407.95	1461.464	1992.192
#2	1307.941	40845.35	13497.90	1480.475	1999.563
#3	1310.546	40899.94	13476.06	1478.697	1997.007

Sample Name: M2076-19 Acquired: 4/20/2021 14:39:52 Type: Unk
Method: NON EPA-6010-200.7(v1011) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: SB-19-0-2.0 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0442788	-.019028	.3428339	.0086309	-.001891	134.7198	.7216166
Stddev	.0038347	.002483	.0073116	.0025503	.002569	.2042	.0015271
%RSD	8.660351	13.04935	2.132704	29.54797	135.8307	.1515996	.2116154

#1	.0469426	-.021762	.3510050	.0084380	.001045	134.7544	.7222170
#2	.0460101	-.016913	.3369087	.0112721	-.002992	134.9045	.7227522
#3	.0398837	-.018410	.3405879	.0061825	-.003725	134.5005	.7198806

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0083770	.0081883	17.85928	.2801196	.1448360	.2662861	226.9876
Stddev	.0001772	.0009641	.09472	.0022789	.0013710	.0014947	1.2628
%RSD	2.115491	11.77474	.5303810	.8135459	.9466083	.5613130	.5563212

#1	.0085671	.0092814	17.77167	.2822453	.1457564	.2666036	225.5601
#2	.0082163	.0074589	17.84638	.2777134	.1432603	.2646581	227.4439
#3	.0083476	.0078247	17.95979	.2804000	.1454914	.2675965	227.9588

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	3.871273	39.62798	.3020738	-.002969	1.166583	.3426245	.6905170
Stddev	.016887	.07169	.0010194	.000275	.001997	.0026266	.0021434
%RSD	.4362186	.1808991	.3374761	9.263721	.1711788	.7666128	.3103977

#1	3.857563	39.58534	.3028167	-.002693	1.167578	.3404998	.6895773
#2	3.866119	39.71075	.3009116	-.002972	1.167887	.3418123	.6929697
#3	3.890136	39.58786	.3024930	-.003243	1.164284	.3455612	.6890040

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	20.85916	.0120305	.0004200	.0448831	7.673230	4.863339	5.525572
Stddev	.07738	.0048687	.0005744	.0010140	.012279	.022150	.006356
%RSD	.3709651	40.46998	136.7445	2.259275	.1600288	.4554515	.1150356

#1	20.89140	.0098108	-.000197	.0449430	7.660181	4.855255	5.532616
#2	20.91520	.0176135	.000939	.0458658	7.674950	4.888396	5.520264
#3	20.77087	.0086671	.000518	.0438404	7.684559	4.846366	5.523835

Sample Name: M2076-19 Acquired: 4/20/2021 14:39:52 Type: Unk
 Method: NON EPA-6010-200.7(v1011) Mode: CONC Corr. Factor: 1.000000
 User: Bin Custom ID1: SB-19-0-2.0 Custom ID2: Custom ID3:
 Comment:

Elem	S_1820	Li6707	Sr4077
Units	ppm	ppm	ppm
Avg	.3265797	.1289455	-.152140
Stddev	.0092870	.0015210	.001268
%RSD	2.843700	1.179558	.8335883

#1	.3207619	.1285728	-.150731
#2	.3216871	.1306182	-.152502
#3	.3372900	.1276456	-.153189

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	1408.573	41447.35	13568.56	1503.417	2137.158
Stddev	35.343	103.72	28.53	15.194	54.054
%RSD	2.509156	.2502424	.2102703	1.010660	2.529244

#1	1369.151	41389.22	13538.35	1503.099	2076.488
#2	1437.425	41385.74	13572.27	1488.385	2180.188
#3	1419.144	41567.10	13595.05	1518.769	2154.798

Sample Name: M2070-01 Acquired: 4/20/2021 14:43:45 Type: Unk
Method: NON EPA-6010-200.7(v1011) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: JGD-3150-D35 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.5127380	-.028954	.8781907	-.000382	.0185408	155.5711
Stddev	.0031944	.003222	.0062618	.008273	.0022777	.5423
%RSD	.6230062	11.12944	.7130293	2167.041	12.28459	.3486007

#1	.5131467	-.030503	.8734650	-.006047	.0211686	156.1872
#2	.5157083	-.031109	.8758144	-.004210	.0173192	155.1661
#3	.5093589	-.025249	.8852928	.009112	.0171345	155.3598

Elem	Ba4934	Be2348	Cd2265	Ca3736	Cr2677	Co2286
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	2.421472	.0081444	.0157752	1517.030	.2704125	.1246713
Stddev	.003177	.0002285	.0001779	16.703	.0017128	.0006545
%RSD	.1312187	2.805611	1.127599	1.101063	.6334116	.5250067

#1	2.424513	.0083647	.0156294	1500.075	.2684584	.1242257
#2	2.418174	.0081599	.0159734	1517.544	.2711253	.1243655
#3	2.421728	.0079085	.0157228	1533.470	.2716537	.1254228

Elem	Cu2247	Fe2404	Mn2576	Mg2790	Ni2316	Ag3280
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.8305796	162.7787	3.118795	82.67075	.5660559	.0005479
Stddev	.0011970	1.6968	.015016	.11310	.0020380	.0003425
%RSD	.1441202	1.042415	.4814777	.1368047	.3600361	62.49801

#1	.8319327	160.8955	3.106672	82.56976	.5637703	.0002256
#2	.8301474	163.2518	3.114119	82.64954	.5667134	.0005108
#3	.8296588	164.1888	3.135593	82.79295	.5676841	.0009074

Elem	Na5895	V_2924	Zn2138	K_7664	B_2496	Mo2020
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	6.679307	.4726898	1.685462	19.95123	.0904374	.0296098
Stddev	.007753	.0024582	.009427	.06811	.0040396	.0002299
%RSD	.1160733	.5200509	.5592913	.3413687	4.466698	.7763786

#1	6.685933	.4711980	1.696346	20.02772	.0863659	.0295564
#2	6.681209	.4713443	1.679901	19.89716	.0905019	.0298617
#3	6.670781	.4755270	1.680140	19.92880	.0944443	.0294113

Sample Name: M2070-01 Acquired: 4/20/2021 14:43:45 Type: Unk
 Method: NON EPA-6010-200.7(v1011) Mode: CONC Corr. Factor: 1.000000
 User: Bin Custom ID1: JGD-3150-D35 Custom ID2: Custom ID3:
 Comment:

Elem	Sn1899	Ti3361	Si2881	P_1774	S_1820	Li6707
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0671968	5.809473	F 12.07479	4.127911	59.92841	.2112581
Stddev	.0011837	.018436	.01946	.008992	.13633	.0016348
%RSD	1.761561	.3173511	.1611226	.2178345	.2274839	.7738278
#1	.0671656	5.819654	12.05926	4.135163	59.93262	.2127881
#2	.0660289	5.788191	12.06851	4.117850	60.06259	.2095356
#3	.0683957	5.820575	12.09662	4.130721	59.79003	.2114505

Elem	Sr4077
Units	ppm
Avg	1.666267
Stddev	.002139
%RSD	.1283863
#1	1.664921
#2	1.665145
#3	1.668734

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	1110.194	34170.44	11632.90	1242.947	1597.397
Stddev	3.613	64.77	50.28	17.731	3.573
%RSD	.3254102	.1895378	.4322612	1.426519	.2236777
#1	1110.474	34111.22	11576.16	1223.175	1598.904
#2	1106.449	34160.50	11650.58	1248.228	1593.317
#3	1113.658	34239.61	11671.95	1257.437	1599.970

Sample Name: M2070-05 Acquired: 4/20/2021 14:47:52 Type: Unk
Method: NON EPA-6010-200.7(v1011) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: JGD-3150-D35 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.4683953	-.019976	.7751660	-.001086	.0177597	138.7195
Stddev	.0051058	.001608	.0079181	.001707	.0027021	.6131
%RSD	1.090054	8.049034	1.021471	157.2379	15.21484	.4420005

#1	.4739269	-.018247	.7660796	.000135	.0168466	139.2862
#2	.4673961	-.021425	.7805887	-.000356	.0208001	138.8037
#3	.4638631	-.020257	.7788299	-.003037	.0156324	138.0686

Elem	Ba4934	Be2348	Cd2265	Ca3736	Cr2677	Co2286
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	2.172938	.0073597	.0131224	1385.765	.2439797	.1110328
Stddev	.007558	.0000455	.0003112	1.381	.0023791	.0002323
%RSD	.3478146	.6176033	2.371377	.0996566	.9751359	.2091945

#1	2.181664	.0073243	.0134773	1384.318	.2417953	.1108782
#2	2.168668	.0073438	.0128963	1385.907	.2436291	.1109204
#3	2.168481	.0074110	.0129936	1387.069	.2465146	.1112999

Elem	Cu2247	Fe2404	Mn2576	Mg2790	Ni2316	Ag3280
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.7589214	145.2433	2.844118	74.60294	.5049655	-.000005
Stddev	.0007765	1.0362	.013033	.26278	.0016106	.000691
%RSD	.1023159	.7134460	.4582517	.3522441	.3189543	12776.57

#1	.7590512	144.0544	2.841868	74.70930	.5031572	.000075
#2	.7580881	145.7209	2.858130	74.79587	.5062460	.000642
#3	.7596247	145.9547	2.832357	74.30364	.5054934	-.000734

Elem	Na5895	V_2924	Zn2138	K_7664	B_2496	Mo2020
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	6.119127	.4295553	1.502027	17.95083	.0737121	.0268067
Stddev	.017868	.0050751	.010296	.09784	.0027680	.0006009
%RSD	.2920076	1.181486	.6854975	.5450611	3.755208	2.241708

#1	6.131185	.4286440	1.508765	18.05692	.0705432	.0273460
#2	6.098599	.4350243	1.490175	17.86415	.0756578	.0269152
#3	6.127597	.4249975	1.507140	17.93142	.0749354	.0261589

Sample Name: M2070-05 Acquired: 4/20/2021 14:47:52 Type: Unk
Method: NON EPA-6010-200.7(v1011) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: JGD-3150-D35 Custom ID2: Custom ID3:
Comment:

Elem	Sn1899	Ti3361	Si2881	P_1774	S_1820	Li6707
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0647897	5.409084	F 11.39062	3.618636	52.41584	.1854545
Stddev	.0022426	.011155	.04772	.012262	.76202	.0012808
%RSD	3.461396	.2062253	.4189272	.3388532	1.453793	.6906270
#1	.0643933	5.416129	11.35103	3.613570	52.75960	.1869249
#2	.0672041	5.414900	11.37722	3.632619	52.94541	.1848569
#3	.0627717	5.396223	11.44360	3.609719	51.54250	.1845818

Elem	Sr4077
Units	ppm
Avg	1.550541
Stddev	.007868
%RSD	.5074633
#1	1.541698
#2	1.553154
#3	1.556770

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	1113.582	34251.30	11519.65	1251.265	1631.897
Stddev	6.888	25.60	64.47	12.681	14.122
%RSD	.6185659	.0747514	.5596280	1.013440	.8653563
#1	1121.474	34222.65	11465.36	1236.832	1648.194
#2	1110.492	34271.95	11502.69	1256.344	1624.212
#3	1108.779	34259.29	11590.91	1260.619	1623.284

Sample Name: CCV04 Acquired: 4/20/2021 14:52:01 Type: Unk
Method: NON EPA-6010-200.7(v1011) 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	5.177409	5.059446	5.001824	5.200600	5.189735	10.16035	9.591030
Stddev	.016826	.011656	.025401	.003474	.008971	.03005	.132123
%RSD	.3249916	.2303810	.5078410	.0667959	.1728647	.2957946	1.377568

#1	5.158035	5.047001	4.973116	5.202025	5.179623	10.14183	9.733524
#2	5.188363	5.070108	5.021385	5.203134	5.192843	10.19502	9.472581
#3	5.185829	5.061230	5.010971	5.196640	5.196739	10.14419	9.566985

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.2527083	2.450951	25.84230	.9275647	2.440110	1.320907	4.657453
Stddev	.0009514	.011986	.07930	.0018442	.013888	.003149	.059948
%RSD	.3764672	.4890512	.3068456	.1988201	.5691667	.2383718	1.287139

#1	.2516750	2.437114	25.79507	.9286773	2.424142	1.317359	4.644400
#2	.2535479	2.458173	25.93385	.9285808	2.446809	1.321990	4.605107
#3	.2529020	2.457564	25.79798	.9254360	2.449379	1.323370	4.722852

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	2.535091	24.71822	2.498888	1.193076	23.42935	2.438922	2.604316
Stddev	.003183	.21458	.021582	.001478	.02022	.020600	.009511
%RSD	.1255498	.8681141	.8636669	.1238978	.0863081	.8446214	.3652082

#1	2.531988	24.82948	2.497074	1.194755	23.40786	2.449073	2.593484
#2	2.538348	24.47085	2.478271	1.192500	23.44800	2.415217	2.611300
#3	2.534936	24.85432	2.521321	1.191972	23.43219	2.452477	2.608166

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	24.82180	5.012271	5.135105	4.805251	5.167986	5.230042	4.991224
Stddev	.08683	.013503	.016355	.027016	.024220	.046461	.023585
%RSD	.3498296	.2694027	.3184973	.5622252	.4686534	.8883413	.4725341

#1	24.85199	5.023690	5.117252	4.774195	5.177584	5.216413	4.969088
#2	24.88951	5.015757	5.138698	4.818231	5.185936	5.191920	5.016031
#3	24.72390	4.997367	5.149365	4.823328	5.140438	5.281792	4.988554

Sample Name: CCV04 Acquired: 4/20/2021 14:52:01 Type: Unk
Method: NON EPA-6010-200.7(v1011) 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	4.825349	4.822040	5.158634
Stddev	.014174	.019310	.007712
%RSD	.2937388	.4004499	.1494924

#1	4.810224	4.824112	5.167507
#2	4.838326	4.840231	5.154850
#3	4.827498	4.801778	5.153545

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	1174.717	36263.95	11596.29	1310.056	2121.920
Stddev	.566	122.72	55.32	7.052	3.780
%RSD	.0481721	.3384033	.4770853	.5383140	.1781195

#1	1174.634	36142.68	11558.25	1307.710	2125.595
#2	1175.320	36261.11	11570.86	1304.476	2118.044
#3	1174.197	36388.07	11659.76	1317.982	2122.121

Sample Name: CCB04 Acquired: 4/20/2021 14:55:58 Type: Unk
Method: NON EPA-6010-200.7(v1011) 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	-.000494	-.002151	-.001958	-.002385	.0008507	.0007560	-.006767
Stddev	.000655	.000990	.001179	.000366	.0002802	.0032479	.000077
%RSD	132.5689	45.99649	60.22045	15.35929	32.94184	429.6428	1.140182

#1	-.000280	-.002363	-.002475	-.002801	.0009627	-.002958	-.006856
#2	-.001230	-.001073	-.000609	-.002239	.0005318	.003064	-.006733
#3	.000027	-.003018	-.002790	-.002113	.0010576	.002162	-.006713

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.000016	-.000123	.0081582	-.000114	-.000018	.0004911	-.009537
Stddev	.000039	.000076	.0033675	.000458	.000109	.0003745	.000494
%RSD	251.0876	61.60960	41.27795	401.5931	619.7232	76.24887	5.179205

#1	.000015	-.000043	.0118114	-.000638	-.000134	.0001709	-.010070
#2	-.000060	-.000195	.0074851	.000211	-.000000	.0009029	-.009446
#3	-.000002	-.000132	.0051780	.000085	.000081	.0003995	-.009095

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.000155	-.003132	.0002669	.0004459	-.026207	.0004827	-.000508
Stddev	.000113	.014183	.0001643	.0001779	.003899	.0010778	.000407
%RSD	72.81214	452.9081	61.57869	39.89219	14.87906	223.2738	80.06819

#1	-.000025	.012938	.0000790	.0005120	-.024374	.0007822	-.000965
#2	-.000219	-.008431	.0003838	.0002445	-.023562	-.000713	-.000374
#3	-.000221	-.013902	.0003379	.0005814	-.030685	.001379	-.000185

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.009965	.0032547	.0010230	-.001110	.0000086	.0059145	.0006098
Stddev	.007859	.0005127	.0003826	.000288	.0003654	.0047188	.0014498
%RSD	78.86295	15.75135	37.40398	25.98769	4255.923	79.78401	237.7364

#1	-.016769	.0030610	.0013159	-.001324	.0004195	.0113056	.0001875
#2	-.001363	.0028671	.0011630	-.000782	-.000280	.0025338	.0022239
#3	-.011764	.0038360	.0005901	-.001222	-.000114	.0039041	-.000582

Sample Name: CCB04 Acquired: 4/20/2021 14:55:58 Type: Unk
 Method: NON EPA-6010-200.7(v1011) 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	-.004751	-.004478	.0000421
Stddev	.003950	.000440	.0000170
%RSD	83.15359	9.820989	40.45776

#1	-.005796	-.004984	.0000525
#2	-.000383	-.004187	.0000224
#3	-.008074	-.004263	.0000514

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	1240.848	37902.35	11720.84	1435.797	2372.091
Stddev	23.511	45.15	29.14	59.057	43.032
%RSD	1.894737	.1191341	.2485982	4.113198	1.814095

#1	1237.368	37931.34	11687.46	1403.875	2362.813
#2	1219.271	37850.33	11741.18	1399.571	2334.454
#3	1265.904	37925.39	11733.88	1503.945	2419.005

Sample Name: M2075-01 Acquired: 4/20/2021 15:00:03 Type: Unk
Method: NON EPA-6010-200.7(v1011) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: TP-1-S Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0405296	-.023616	.1462989	.0125178	.0002230	142.7967	.4443295
Stddev	.0027414	.000875	.0025971	.0015909	.0001649	.1679	.0019651
%RSD	6.763973	3.703013	1.775228	12.70946	73.92354	.1175871	.4422694

#1	.0383290	-.023270	.1462776	.0139522	.0001518	142.8317	.4461234
#2	.0396593	-.022968	.1489067	.0127945	.0004115	142.9443	.4422292
#3	.0436005	-.024611	.1437125	.0108066	.0001057	142.6140	.4446358

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0077289	.0059720	6.856207	.1922680	.0982736	.1992367	234.0659
Stddev	.0001142	.0003958	.024924	.0004162	.0005293	.0002951	.6670
%RSD	1.477120	6.627296	.3635196	.2164773	.5386296	.1481215	.2849499

#1	.0076500	.0060960	6.829764	.1924868	.0988847	.1995628	233.8078
#2	.0076770	.0062910	6.879266	.1917880	.0979747	.1991591	233.5666
#3	.0078598	.0055291	6.859591	.1925292	.0979612	.1989880	234.8233

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	3.843735	22.16318	.1601363	-.002313	.5039373	.3259625	.3565219
Stddev	.005639	.05507	.0007821	.000253	.0031126	.0032740	.0025888
%RSD	.1467059	.2484699	.4883785	10.94366	.6176606	1.004405	.7261291

#1	3.838593	22.15380	.1610202	-.002412	.5006584	.3222679	.3591454
#2	3.842846	22.22234	.1595341	-.002502	.5043021	.3271164	.3564511
#3	3.849765	22.11341	.1598548	-.002026	.5068515	.3285034	.3539693

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	7.242823	.0148288	-.001494	.0196659	4.900366	8.733980	3.046259
Stddev	.021395	.0062360	.000660	.0027743	.013664	.093374	.007718
%RSD	.2953992	42.05372	44.18905	14.10694	.2788296	1.069085	.2533685

#1	7.266458	.0116364	-.000740	.0175822	4.890463	8.826656	3.055096
#2	7.237233	.0108352	-.001773	.0186006	4.915955	8.735361	3.042838
#3	7.224777	.0220146	-.001969	.0228150	4.894681	8.639924	3.040842

Sample Name: M2075-01 Acquired: 4/20/2021 15:00:03 Type: Unk
 Method: NON EPA-6010-200.7(v1011) Mode: CONC Corr. Factor: 1.000000
 User: Bin Custom ID1: TP-1-S Custom ID2: Custom ID3:
 Comment:

Elem	S_1820	Li6707	Sr4077
Units	ppm	ppm	ppm
Avg	.8555475	.0848910	-.188873
Stddev	.0056785	.0010256	.000657
%RSD	.6637251	1.208136	.3479440

#1	.8543576	.0850516	-.188615
#2	.8505582	.0837945	-.188383
#3	.8617266	.0858268	-.189620

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	1326.601	40698.96	13107.73	1506.561	2106.237
Stddev	15.982	68.24	34.17	5.161	22.984
%RSD	1.204722	.1676710	.2606686	.3425567	1.091233

#1	1337.265	40681.02	13080.71	1510.687	2118.721
#2	1308.226	40641.48	13096.35	1508.222	2079.713
#3	1334.312	40774.38	13146.14	1500.774	2120.278

Sample Name: M2075-04 Acquired: 4/20/2021 15:03:58 Type: Unk
Method: NON EPA-6010-200.7(v1011) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: TP-1-D Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0260926	-.020531	.0989107	.0053025	-.000014	71.42299
Stddev	.0054922	.001893	.0029372	.0021186	.000998	.22564
%RSD	21.04900	9.222463	2.969581	39.95487	7189.921	.3159180

#1	.0297087	-.022503	.1007723	.0034244	-.000115	71.64919
#2	.0287964	-.018728	.0955247	.0075992	.001031	71.42186
#3	.0197726	-.020363	.1004352	.0048840	-.000958	71.19791

Elem	Ba4934	Be2348	Cd2265	Ca3736	Cr2677	Co2286
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.4284780	.0055963	.0030175	6.815652	.1067330	.0572265
Stddev	.0011215	.0001399	.0004541	.037422	.0001976	.0001688
%RSD	.2617305	2.500252	15.04758	.5490606	.1851740	.2950398

#1	.4297664	.0054348	.0035193	6.773096	.1069372	.0570670
#2	.4279462	.0056719	.0028981	6.830435	.1067191	.0572090
#3	.4277213	.0056821	.0026351	6.843425	.1065426	.0574033

Elem	Cu2247	Fe2404	Mn2576	Mg2790	Ni2316	Ag3280
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0753546	135.8057	2.973546	11.38608	.1071860	-.002000
Stddev	.0005014	1.2028	.013711	.04269	.0005290	.000431
%RSD	.6654601	.8856591	.4610976	.3749425	.4935438	21.56183

#1	.0759311	134.4237	2.957722	11.35153	.1065917	-.002468
#2	.0750198	136.3777	2.981904	11.43381	.1073608	-.001915
#3	.0751127	136.6158	2.981011	11.37290	.1076054	-.001618

Elem	Na5895	V_2924	Zn2138	K_7664	B_2496	Mo2020
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.4160845	.1645639	.2299738	5.754056	.0123930	-.000981
Stddev	.0014295	.0006574	.0009387	.018052	.0016972	.000518
%RSD	.3435629	.3994583	.4081895	.3137292	13.69495	52.73649

#1	.4176139	.1640077	.2298743	5.773047	.0106477	-.001247
#2	.4158575	.1643947	.2290888	5.752004	.0140377	-.001312
#3	.4147820	.1652894	.2309583	5.737118	.0124936	-.000385

Sample Name: M2075-04 Acquired: 4/20/2021 15:03:58 Type: Unk
Method: NON EPA-6010-200.7(v1011) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: TP-1-D Custom ID2: Custom ID3:
Comment:

Elem	Sn1899	Ti3361	Si2881	P_1774	S_1820	Li6707
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0123114	2.224280	F 10.44738	2.786232	.2961723	.0378843
Stddev	.0009528	.035933	.03623	.008519	.0036295	.0003798
%RSD	7.739394	1.615489	.3467904	.3057376	1.225467	1.002627

#1	.0133262	2.265204	10.42033	2.795989	.2972390	.0374676
#2	.0114359	2.209742	10.48854	2.782430	.2921290	.0382111
#3	.0121720	2.197894	10.43326	2.780277	.2991489	.0379743

Elem	Sr4077
Units	ppm
Avg	-.095867
Stddev	.001258
%RSD	1.311928

#1	-.094425
#2	-.096433
#3	-.096742

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	1375.274	41729.52	13256.74	1535.609	2192.343
Stddev	13.843	82.11	42.61	8.520	20.449
%RSD	1.006576	.1967686	.3214072	.5548521	.9327333

#1	1365.685	41709.28	13219.91	1526.359	2185.449
#2	1391.145	41659.42	13246.90	1537.331	2215.348
#3	1368.994	41819.85	13303.40	1543.137	2176.233

Sample Name: M2075-07 Acquired: 4/20/2021 15:07:54 Type: Unk
Method: NON EPA-6010-200.7(v1011) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: TP-2-S Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0351971	-.025877	.1899360	.0063316	-.001159	152.8705
Stddev	.0013986	.002482	.0007611	.0021022	.003362	.1303
%RSD	3.973587	9.591898	.4007327	33.20132	290.0313	.0852480

#1	.0335835	-.023334	.1906401	.0058305	.000298	153.0210
#2	.0360611	-.026004	.1900395	.0086390	-.005004	152.7968
#3	.0359468	-.028294	.1891284	.0045252	.001228	152.7938

Elem	Ba4934	Be2348	Cd2265	Ca3736	Cr2677	Co2286
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.5347968	.0076703	.0043651	5.428886	.1679831	.0964809
Stddev	.0011352	.0000309	.0003390	.036233	.0007849	.0003314
%RSD	.2122603	.4030904	7.765896	.6674202	.4672448	.3434423

#1	.5340309	.0076346	.0045878	5.468462	.1675341	.0962589
#2	.5361010	.0076866	.0045325	5.420853	.1675259	.0963219
#3	.5342585	.0076896	.0039749	5.397344	.1688894	.0968617

Elem	Cu2247	Fe2404	Mn2576	Mg2790	Ni2316	Ag3280
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.1297752	203.3407	5.847457	18.79702	.1568843	-.002486
Stddev	.0007558	.5664	.011881	.02436	.0004322	.000543
%RSD	.5824179	.2785697	.2031742	.1296158	.2754937	21.84385

#1	.1289041	202.7597	5.853872	18.80159	.1573218	-.002365
#2	.1301645	203.3709	5.833748	18.81878	.1564576	-.003079
#3	.1302570	203.8914	5.854752	18.77070	.1568734	-.002013

Elem	Na5895	V_2924	Zn2138	K_7664	B_2496	Mo2020
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.4682200	.2490794	.3559795	6.340416	.0060140	-.000984
Stddev	.0084101	.0025593	.0009425	.008606	.0142079	.000561
%RSD	1.796177	1.027491	.2647706	.1357388	236.2480	56.99599

#1	.4669381	.2489033	.3549809	6.341608	-.009196	-.000648
#2	.4771974	.2466127	.3568535	6.348365	.008293	-.001632
#3	.4605245	.2517222	.3561042	6.331276	.018945	-.000674

Sample Name: M2075-07 Acquired: 4/20/2021 15:07:54 Type: Unk
Method: NON EPA-6010-200.7(v1011) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: TP-2-S Custom ID2: Custom ID3:
Comment:

Elem	Sn1899	Ti3361	Si2881	P_1774	S_1820	Li6707
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0181883	2.922311	F 11.74231	3.024710	.5592046	.0733354
Stddev	.0010842	.007648	.01150	.007033	.0086688	.0005350
%RSD	5.960817	.2616972	.0979290	.2325050	1.550205	.7295548

#1	.0192078	2.924616	11.73708	3.018050	.5524279	.0736891
#2	.0183078	2.913775	11.73435	3.032064	.5689730	.0735972
#3	.0170494	2.928540	11.75549	3.024016	.5562128	.0727199

Elem	Sr4077
Units	ppm
Avg	-.159083
Stddev	.000522
%RSD	.3280829

#1	-.158531
#2	-.159148
#3	-.159569

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	1325.994	40065.92	12832.88	1513.440	2105.425
Stddev	5.864	74.01	50.06	34.076	2.932
%RSD	.4422165	.1847111	.3901023	2.251580	.1392380

#1	1325.857	39981.62	12776.49	1548.973	2104.259
#2	1320.201	40120.19	12872.10	1510.313	2103.256
#3	1331.926	40095.95	12850.04	1481.036	2108.760

Sample Name: M2075-10 Acquired: 4/20/2021 15:11:50 Type: Unk
Method: NON EPA-6010-200.7(v1011) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: TP-2-D Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0270323	-.014162	.0767860	.0102697	.0007190	70.10892	.3635132
Stddev	.0033952	.003510	.0021422	.0009136	.0022746	.19312	.0006565
%RSD	12.55985	24.78810	2.789852	8.896242	316.3447	.2754604	.1806125

#1	.0237106	-.018068	.0743821	.0105816	-.001283	70.12782	.3630246
#2	.0268897	-.013146	.0774828	.0109865	.000248	69.90704	.3642595
#3	.0304966	-.011271	.0784930	.0092409	.003192	70.29189	.3632556

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0054559	.0021010	6.862521	.0948833	.0527419	.0687921	125.4033
Stddev	.0000246	.0002126	.037366	.0005329	.0002454	.0000911	.5242
%RSD	.4509338	10.11938	.5444916	.5616082	.4652275	.1323597	.4179890

#1	.0054362	.0023463	6.900142	.0944160	.0525605	.0688727	124.8722
#2	.0054835	.0019694	6.825416	.0954636	.0526442	.0688103	125.4174
#3	.0054481	.0019874	6.862006	.0947702	.0530211	.0686933	125.9202

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	2.858962	11.33127	.0931832	-.001482	.4214557	.1484698	.1871354
Stddev	.009795	.02914	.0006390	.000375	.0072808	.0021778	.0006805
%RSD	.3425946	.2571619	.6857116	25.28861	1.727538	1.466797	.3636539

#1	2.867364	11.33933	.0924975	-.001743	.4155953	.1505823	.1879181
#2	2.848205	11.29895	.0937620	-.001053	.4296062	.1462322	.1868045
#3	2.861318	11.35554	.0932901	-.001651	.4191655	.1485952	.1866837

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	4.625029	.0020150	-.001733	.0108705	1.984939	5.906851	3.584756
Stddev	.036426	.0024657	.000359	.0003349	.005945	.041674	.007718
%RSD	.7875902	122.3666	20.71271	3.080985	.2995153	.7055120	.2153096

#1	4.597579	-.000551	-.001969	.0106012	1.987519	5.892757	3.593125
#2	4.611155	.004366	-.001910	.0107647	1.978140	5.874052	3.583225
#3	4.666354	.002230	-.001320	.0112455	1.989159	5.953744	3.577918

Sample Name: M2075-10 Acquired: 4/20/2021 15:11:50 Type: Unk
Method: NON EPA-6010-200.7(v1011) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: TP-2-D Custom ID2: Custom ID3:
Comment:

Elem	S_1820	Li6707	Sr4077
Units	ppm	ppm	ppm
Avg	.0936542	.0376433	-.090291
Stddev	.0051877	.0006730	.000535
%RSD	5.539200	1.787802	.5928292

#1	.0925350	.0369595	-.089723
#2	.0993102	.0383050	-.090363
#3	.0891175	.0376655	-.090786

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	1345.917	41088.19	12888.19	1515.054	2195.664
Stddev	8.345	116.45	71.80	6.719	21.773
%RSD	.6200528	.2834123	.5571259	.4434670	.9916329

#1	1354.649	41083.72	12807.15	1509.899	2217.623
#2	1338.022	41206.81	12943.88	1522.652	2174.082
#3	1345.081	40974.04	12913.54	1512.610	2195.288

Sample Name: M2075-13 Acquired: 4/20/2021 15:15:44 Type: Unk
Method: NON EPA-6010-200.7(v1011) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: TP-4-S Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0639181	-.030454	.2203216	.0182338	-.004459	222.7364	.6011557
Stddev	.0056059	.001198	.0076109	.0036720	.000585	.3882	.0015862
%RSD	8.770478	3.932250	3.454445	20.13842	13.12850	.1743040	.2638623

#1	.0703822	-.031701	.2188809	.0140049	-.005056	222.9364	.6014978
#2	.0609823	-.029313	.2135340	.0206153	-.004436	222.9839	.6025429
#3	.0603897	-.030347	.2285499	.0200811	-.003885	222.2890	.5994263

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0099227	.0062294	6.285428	.2560472	.1118987	.1746175	289.8809
Stddev	.0001668	.0025736	.015068	.0020140	.0029622	.0046041	.3560
%RSD	1.680969	41.31458	.2397246	.7865603	2.647206	2.636672	.1228247

#1	.0097322	.0076514	6.270296	.2541603	.1131742	.1775768	289.5026
#2	.0100423	.0032585	6.285557	.2558133	.1085124	.1693129	289.9306
#3	.0099937	.0077782	6.300431	.2581678	.1140095	.1769626	290.2095

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	3.433642	25.25997	.1823508	-.002886	.4279587	.4140524	.4077082
Stddev	.005317	.03428	.0019364	.000209	.0046455	.0023399	.0023208
%RSD	.1548381	.1356902	1.061914	7.256564	1.085509	.5651238	.5692352

#1	3.432589	25.22049	.1821606	-.003096	.4330920	.4159090	.4050306
#2	3.428931	25.28216	.1805165	-.002883	.4267402	.4114241	.4091405
#3	3.439406	25.27724	.1843753	-.002678	.4240438	.4148239	.4089536

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	6.564738	.0105903	-.000004	.0220980	4.107298	8.796495	3.685485
Stddev	.033831	.0070539	.000267	.0011431	.010349	.014322	.006247
%RSD	.5153454	66.60776	7228.602	5.172996	.2519540	.1628193	.1695069

#1	6.594198	.0043081	.000304	.0233970	4.096439	8.805125	3.678294
#2	6.572226	.0092414	-.000140	.0216514	4.117047	8.804399	3.688593
#3	6.527790	.0182212	-.000175	.0212456	4.108407	8.779962	3.689569

Sample Name: M2075-13 Acquired: 4/20/2021 15:15:44 Type: Unk
 Method: NON EPA-6010-200.7(v1011) Mode: CONC Corr. Factor: 1.000000
 User: Bin Custom ID1: TP-4-S Custom ID2: Custom ID3:
 Comment:

Elem	S_1820	Li6707	Sr4077
Units	ppm	ppm	ppm
Avg	1.026977	.1231144	-.231210
Stddev	.002208	.0007139	.001135
%RSD	.2150313	.5798932	.4909004

#1	1.024522	.1237472	-.229934
#2	1.028802	.1232554	-.231590
#3	1.027607	.1223404	-.232107

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	1384.326	40067.67	12975.42	1492.112	2134.856
Stddev	77.590	94.55	22.31	4.559	115.966
%RSD	5.604919	.2359779	.1719198	.3055187	5.432031

#1	1334.205	39959.04	12950.13	1492.502	2059.533
#2	1473.700	40112.48	12992.32	1496.463	2268.397
#3	1345.074	40131.48	12983.80	1487.371	2076.638

Sample Name: M2075-16 Acquired: 4/20/2021 15:19:38 Type: Unk
Method: NON EPA-6010-200.7(v1011) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: TP-4-D Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0254033	-.021707	.1105570	.0040071	.0005174	77.52167	.5134258
Stddev	.0017250	.003157	.0012247	.0010818	.0004881	.21703	.0005671
%RSD	6.790599	14.54597	1.107710	26.99678	94.34517	.2799583	.1104435

#1	.0267753	-.024419	.1093535	.0038626	-.000014	77.62188	.5128199
#2	.0259680	-.022461	.1105158	.0030049	.000946	77.67049	.5139436
#3	.0234667	-.018241	.1118017	.0051540	.000620	77.27264	.5135139

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0067731	.0036566	6.835185	.1297353	.0786507	.0794003	156.9312
Stddev	.0001527	.0000771	.028975	.0008128	.0008431	.0006625	.9571
%RSD	2.254545	2.107575	.4239142	.6265043	1.071976	.8343747	.6098966

#1	.0066031	.0036729	6.845952	.1301962	.0776877	.0801648	156.0623
#2	.0068175	.0035727	6.857235	.1287968	.0792559	.0789961	156.7743
#3	.0068986	.0037242	6.802367	.1302128	.0790085	.0790399	157.9571

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	4.510262	15.21675	.1291082	-.002157	.5015329	.1629836	.2439362
Stddev	.005955	.04315	.0005819	.000305	.0090085	.0015076	.0018495
%RSD	.1320367	.2835983	.4506766	14.11890	1.796196	.9249836	.7582032

#1	4.505859	15.19751	.1291852	-.002482	.4911661	.1645888	.2460693
#2	4.517038	15.26618	.1284917	-.001877	.5074589	.1615977	.2427781
#3	4.507889	15.18657	.1296478	-.002113	.5059735	.1627643	.2429613

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	5.744670	.0127391	-.002105	.0132662	2.206940	9.997134	3.040919
Stddev	.018477	.0023663	.000530	.0008383	.003748	.013479	.012022
%RSD	.3216345	18.57525	25.16241	6.319054	.1698076	.1348321	.3953544

#1	5.755791	.0113390	-.001502	.0139257	2.211245	10.01225	3.053924
#2	5.754877	.0114072	-.002493	.0135501	2.205172	9.98637	3.030210
#3	5.723341	.0154713	-.002321	.0123228	2.204405	9.99278	3.038624

Sample Name: M2075-16 Acquired: 4/20/2021 15:19:38 Type: Unk
Method: NON EPA-6010-200.7(v1011) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: TP-4-D Custom ID2: Custom ID3:
Comment:

Elem	S_1820	Li6707	Sr4077
Units	ppm	ppm	ppm
Avg	.0524248	.0410789	-.106680
Stddev	.0042705	.0001686	.001079
%RSD	8.145959	.4104131	1.011495

#1	.0565707	.0409512	-.105741
#2	.0480398	.0410155	-.106440
#3	.0526639	.0412700	-.107859

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	1379.408	42190.62	13490.71	1572.314	2158.712
Stddev	5.886	34.75	52.20	16.236	8.296
%RSD	.4267195	.0823715	.3869341	1.032610	.3843215

#1	1379.479	42152.00	13451.44	1558.648	2160.972
#2	1373.487	42200.49	13470.73	1568.032	2149.520
#3	1385.259	42219.37	13549.95	1590.261	2165.644

Sample Name: M2075-22 Acquired: 4/20/2021 15:23:34 Type: Unk
Method: NON EPA-6010-200.7(v1011) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: TP-6-D Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0217642	-.015496	.0979108	.0018449	-.000321	71.59164	.3493390
Stddev	.0062670	.002542	.0021937	.0061381	.000445	.10482	.0005186
%RSD	28.79509	16.40337	2.240481	332.7085	138.4223	.1464122	.1484634

#1	.0215788	-.018030	.0972451	-.004904	-.000703	71.66375	.3499363
#2	.0281219	-.012946	.1003602	.003345	-.000428	71.47140	.3490025
#3	.0155920	-.015512	.0961271	.007094	.000167	71.63977	.3490782

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0057277	.0027323	8.149776	.0974558	.0577593	.0722555	123.7529
Stddev	.0000418	.0002697	.012222	.0007366	.0004442	.0003466	.8092
%RSD	.7293962	9.869271	.1499618	.7558225	.7691056	.4796369	.6538474

#1	.0057490	.0029619	8.160823	.0967895	.0582011	.0723538	123.0160
#2	.0056796	.0024354	8.151858	.0973312	.0577641	.0725423	124.6188
#3	.0057545	.0027995	8.136648	.0982468	.0573127	.0718704	123.6240

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	3.546473	10.76009	.0932758	-.001987	.4374236	.1445759	.2145438
Stddev	.008564	.02398	.0001562	.000263	.0014660	.0030885	.0010640
%RSD	.2414935	.2228980	.1674851	13.23772	.3351352	2.136240	.4959194

#1	3.546350	10.73515	.0932204	-.001683	.4357337	.1422524	.2157700
#2	3.555099	10.78299	.0931549	-.002144	.4383543	.1480807	.2138644
#3	3.537971	10.76214	.0934522	-.002133	.4381827	.1433947	.2139971

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	4.658799	-.000660	-.001070	.0111686	1.907597	4.219239	4.295287
Stddev	.031659	.004891	.000307	.0010584	.002721	.043874	.013933
%RSD	.6795476	741.1354	28.69391	9.476677	.1426590	1.039854	.3243752

#1	4.659373	-.002304	-.001074	.0111315	1.909018	4.168885	4.279986
#2	4.626857	.004841	-.001375	.0122451	1.904460	4.239589	4.307243
#3	4.690167	-.004518	-.000761	.0101293	1.909314	4.249243	4.298632

Sample Name: M2075-22 Acquired: 4/20/2021 15:23:34 Type: Unk
Method: NON EPA-6010-200.7(v1011) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: TP-6-D Custom ID2: Custom ID3:
Comment:

Elem	S_1820	Li6707	Sr4077
Units	ppm	ppm	ppm
Avg	.1351338	.0333017	-.077834
Stddev	.0089619	.0003495	.000698
%RSD	6.631899	1.049524	.8970129

#1	.1373911	.0333288	-.077340
#2	.1427514	.0329394	-.078632
#3	.1252591	.0336369	-.077528

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	1404.698	42280.28	13311.35	1581.949	2237.060
Stddev	22.400	83.24	65.97	21.276	29.624
%RSD	1.594669	.1968722	.4956007	1.344943	1.324257

#1	1381.436	42278.86	13244.87	1570.183	2206.965
#2	1426.123	42197.75	13312.39	1569.154	2266.190
#3	1406.536	42364.21	13376.80	1606.509	2238.027

Sample Name: M2075-25 Acquired: 4/20/2021 15:27:31 Type: Unk
Method: NON EPA-6010-200.7(v1011) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: TP-8-S Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0200833	-.015350	.0825551	.0048848	-.001761	71.89244	.4670689
Stddev	.0019964	.003226	.0004815	.0003823	.002059	.02222	.0013019
%RSD	9.940793	21.01553	.5832193	7.827156	116.9232	.0309058	.2787399

#1	.0193639	-.017770	.0830920	.0044664	-.002558	71.87038	.4673667
#2	.0185463	-.011688	.0821616	.0049718	-.003301	71.89213	.4656439
#3	.0223397	-.016593	.0824117	.0052160	.000577	71.91481	.4681962

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0051490	.0011644	7.193933	.0927805	.0577090	.1072294	126.6326
Stddev	.0000485	.0000646	.030960	.0006508	.0002385	.0002890	.3789
%RSD	.9410705	5.547745	.4303615	.7014587	.4133176	.2695418	.2992347

#1	.0051269	.0010898	7.226071	.0930915	.0575569	.1072287	126.4053
#2	.0051155	.0012034	7.191425	.0920325	.0575862	.1069407	126.4224
#3	.0052045	.0011999	7.164303	.0932175	.0579839	.1075188	127.0700

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	3.130083	14.16587	.1048049	-.001620	7.547852	.1646461	.1873064
Stddev	.006265	.01552	.0012074	.000543	.045736	.0011898	.0027176
%RSD	.2001517	.1095587	1.152047	33.49972	.6059473	.7226488	1.450892

#1	3.123986	14.14799	.1047522	-.001893	7.564997	.1655862	.1860084
#2	3.136503	14.17383	.1036248	-.001972	7.496021	.1650437	.1904296
#3	3.129761	14.17580	.1060378	-.000995	7.582538	.1633084	.1854810

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	5.485696	.0132970	-.001526	.0109819	2.646211	7.705321	2.430952
Stddev	.032942	.0044341	.000196	.0012509	.005902	.012830	.004236
%RSD	.6005034	33.34676	12.83433	11.39018	.2230428	.1665128	.1742538

#1	5.463207	.0108861	-.001503	.0095437	2.642449	7.694993	2.435097
#2	5.470373	.0105906	-.001732	.0115852	2.653014	7.719684	2.426631
#3	5.523508	.0184142	-.001342	.0118168	2.643170	7.701285	2.431128

Sample Name: M2075-25 Acquired: 4/20/2021 15:27:31 Type: Unk
Method: NON EPA-6010-200.7(v1011) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: TP-8-S Custom ID2: Custom ID3:
Comment:

Elem	S_1820	Li6707	Sr4077
Units	ppm	ppm	ppm
Avg	.8917883	.0319161	-.083675
Stddev	.0017427	.0003708	.000291
%RSD	.1954183	1.161704	.3478190

#1	.8898027	.0322775	-.083534
#2	.8924977	.0315366	-.083480
#3	.8930644	.0319342	-.084009

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	1360.469	40336.38	12887.86	1506.874	2226.381
Stddev	13.480	23.18	35.28	12.421	25.812
%RSD	.9908715	.0574623	.2737778	.8243088	1.159387

#1	1344.921	40338.91	12866.44	1520.222	2196.655
#2	1368.891	40312.04	12868.55	1504.744	2243.135
#3	1367.594	40358.19	12928.58	1495.655	2239.352

Sample Name: M2075-28 Acquired: 4/20/2021 15:31:28 Type: Unk
Method: NON EPA-6010-200.7(v1011) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: TP-8-D Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0254797	-.016584	.0849713	.0028987	-.000636	55.24014	.5369071
Stddev	.0019106	.001678	.0012236	.0041768	.001087	.02894	.0005086
%RSD	7.498491	10.11887	1.440017	144.0886	170.9245	.0523824	.0947267

#1	.0233703	-.017574	.0862245	.0071282	.000537	55.20781	.5374760
#2	.0270941	-.017531	.0837797	.0027913	-.000836	55.26361	.5367488
#3	.0259748	-.014646	.0849096	-.001223	-.001610	55.24901	.5364965

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0060032	.0022650	10.96143	.0956065	.0613830	.0712681	138.1693
Stddev	.0001149	.0002792	.04000	.0002059	.0000545	.0005892	.7956
%RSD	1.913364	12.32536	.3648765	.2153405	.0888080	.8267456	.5758509

#1	.0058826	.0025830	10.91726	.0958355	.0613525	.0711002	137.3209
#2	.0060157	.0021524	10.97183	.0955476	.0614459	.0707810	138.2883
#3	.0061113	.0020598	10.99520	.0954366	.0613505	.0719230	138.8987

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	3.354404	11.94170	.0969479	-.002307	5.377291	.1422505	.2090791
Stddev	.007517	.01436	.0002871	.000391	.003613	.0016249	.0014582
%RSD	.2240922	.1202532	.2960965	16.94133	.0671822	1.142264	.6974226

#1	3.346884	11.94563	.0972178	-.001856	5.379907	.1433512	.2089710
#2	3.354411	11.92579	.0969794	-.002539	5.378796	.1403843	.2076779
#3	3.361918	11.95370	.0966463	-.002527	5.373169	.1430161	.2105883

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	6.156465	.0099686	-.001904	.0099059	1.861194	7.732071	3.895957
Stddev	.004669	.0003280	.000329	.0009486	.006187	.028468	.018597
%RSD	.0758347	3.289917	17.29886	9.576373	.3324124	.3681771	.4773498

#1	6.161667	.0100995	-.001673	.0109778	1.854760	7.720808	3.879077
#2	6.152637	.0095954	-.001759	.0095656	1.861723	7.764448	3.915893
#3	6.155091	.0102108	-.002281	.0091744	1.867100	7.710958	3.892900

Sample Name: M2075-28 Acquired: 4/20/2021 15:31:28 Type: Unk
 Method: NON EPA-6010-200.7(v1011) Mode: CONC Corr. Factor: 1.000000
 User: Bin Custom ID1: TP-8-D Custom ID2: Custom ID3:
 Comment:

Elem	S_1820	Li6707	Sr4077
Units	ppm	ppm	ppm
Avg	.0889723	.0299676	-.080064
Stddev	.0083968	.0006584	.000826
%RSD	9.437519	2.196972	1.032238

#1	.0813297	.0299805	-.079203
#2	.0979607	.0306195	-.080139
#3	.0876265	.0293029	-.080851

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	1392.568	41533.60	13236.05	1541.706	2227.484
Stddev	36.157	30.99	29.98	8.658	61.408
%RSD	2.596401	.0746232	.2265018	.5615933	2.756847

#1	1367.141	41554.23	13201.43	1532.840	2186.300
#2	1376.603	41548.62	13253.41	1550.140	2198.088
#3	1433.959	41497.96	13253.30	1542.140	2298.065

Sample Name: M2077-01 Acquired: 4/20/2021 15:35:25 Type: Unk
Method: NON EPA-6010-200.7(v1011) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: SB-19-14.5-1 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.1334406	-.067772	11.20760	.0376631	.0505886	80.06330
Stddev	.0038225	.000420	.25287	.0071423	.0020115	.14577
%RSD	2.864604	.6191344	2.256229	18.96362	3.976209	.1820670

#1	.1339833	-.067368	11.33806	.0304538	.0482960	79.95030
#2	.1293757	-.067744	10.91614	.0447365	.0514119	80.01175
#3	.1369628	-.068206	11.36859	.0377991	.0520578	80.22783

Elem	Ba4934	Be2348	Cd2265	Ca3736	Cr2677	Co2286
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	7.295201	.0121046	.0432933	106.5808	.3676776	.1338697
Stddev	.086623	.0001573	.0018325	.5529	.0011952	.0008408
%RSD	1.187401	1.299609	4.232784	.5187359	.3250552	.6280620

#1	7.195776	.0122778	.0444146	106.0031	.3686506	.1345688
#2	7.335446	.0119706	.0411786	106.6343	.3663436	.1329367
#3	7.354380	.0120653	.0442868	107.1050	.3680387	.1341036

Elem	Cu2247	Fe2404	Mn2576	Mg2790	Ni2316	Ag3280
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	1.623973	544.2562	3.323342	24.77875	.3250190	.0067977
Stddev	.009746	2.0043	.007063	.06034	.0029319	.0004956
%RSD	.6001134	.3682574	.2125396	.2435323	.9020713	7.290989

#1	1.625693	541.9992	3.315390	24.73101	.3277687	.0064763
#2	1.613482	544.9411	3.325746	24.75866	.3219338	.0065483
#3	1.632744	545.8281	3.328890	24.84658	.3253545	.0073685

Elem	Na5895	V_2924	Zn2138	K_7664	B_2496	Mo2020
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	3.128069	.3058083	9.022210	10.58294	.0298892	.0240360
Stddev	.006974	.0012802	.085486	.02175	.0030116	.0009410
%RSD	.2229570	.4186119	.9475086	.2055509	10.07596	3.915086

#1	3.134674	.3043356	9.105354	10.57479	.0333603	.0231649
#2	3.120776	.3066547	9.026714	10.56643	.0279702	.0250341
#3	3.128756	.3064347	8.934560	10.60759	.0283371	.0239090

Sample Name: M2077-01 Acquired: 4/20/2021 15:35:25 Type: Unk
 Method: NON EPA-6010-200.7(v1011) Mode: CONC Corr. Factor: 1.000000
 User: Bin Custom ID1: SB-19-14.5-1 Custom ID2: Custom ID3:
 Comment:

Elem	Sn1899	Ti3361	Si2881	P_1774	S_1820	Li6707
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	3.420409	3.183708	6.063966	F 13.38436	25.88144	.1580553
Stddev	.015465	.011521	.020417	.03933	.03227	.0008992
%RSD	.4521257	.3618657	.3367005	.2938848	.1246677	.5689428

#1	3.416048	3.173119	6.041865	13.37178	25.85851	.1590478
#2	3.407593	3.182028	6.082125	13.35285	25.86746	.1578234
#3	3.437586	3.195976	6.067909	13.42844	25.91833	.1572948

Elem	Sr4077
Units	ppm
Avg	.1845909
Stddev	.0023116
%RSD	1.252288

#1	.1871833
#2	.1838451
#3	.1827442

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	1255.143	38180.60	12322.95	1396.265	2036.863
Stddev	25.046	41.75	30.15	9.998	47.033
%RSD	1.995437	.1093598	.2446513	.7160685	2.309095

#1	1244.247	38153.93	12292.21	1386.205	2013.426
#2	1283.791	38228.72	12324.18	1396.391	2091.010
#3	1237.391	38159.14	12352.47	1406.200	2006.154

Sample Name: CCV05 Acquired: 4/20/2021 15:39:21 Type: Unk
Method: NON EPA-6010-200.7(v1011) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: ICSA9966 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	5.021395	4.979277	4.929715	5.047196	5.047814	10.07877	9.484779
Stddev	.021680	.011645	.008855	.022402	.008121	.00699	.053292
%RSD	.4317623	.2338782	.1796336	.4438559	.1608726	.0693127	.5618713

#1	5.001323	4.966499	4.931541	5.042205	5.048603	10.07072	9.471426
#2	5.018473	4.982036	4.920089	5.027711	5.039327	10.08328	9.439433
#3	5.044387	4.989294	4.937515	5.071674	5.055511	10.08230	9.543478

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.2541526	2.418832	25.85491	.9186114	2.413484	1.281901	4.617177
Stddev	.0002285	.008291	.09699	.0042974	.009644	.001940	.034258
%RSD	.0899241	.3427741	.3751415	.4678149	.3995850	.1513140	.7419588

#1	.2539857	2.410746	25.78837	.9208524	2.404834	1.279663	4.584980
#2	.2544131	2.418435	25.96620	.9136567	2.411737	1.282939	4.653178
#3	.2540590	2.427314	25.81017	.9213251	2.423882	1.283100	4.613372

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	2.521287	24.37459	2.475895	1.181808	22.94904	2.409352	2.587378
Stddev	.010311	.37008	.005941	.002051	.11609	.029679	.011742
%RSD	.4089394	1.518292	.2399631	.1735693	.5058706	1.231832	.4538236

#1	2.511404	24.18456	2.469864	1.182322	22.91483	2.389560	2.573830
#2	2.531977	24.80107	2.476079	1.179549	22.85389	2.443478	2.593700
#3	2.520481	24.13813	2.481743	1.183554	23.07839	2.395019	2.594606

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	24.38758	5.001199	5.019272	4.759819	5.139876	5.146124	4.930416
Stddev	.05784	.020893	.020829	.019282	.011777	.058670	.005621
%RSD	.2371889	.4177519	.4149857	.4050893	.2291299	1.140080	.1140066

#1	24.36416	5.013250	5.006445	4.742761	5.130679	5.093145	4.929628
#2	24.34512	5.013273	5.008065	4.755956	5.153150	5.209179	4.925231
#3	24.45346	4.977074	5.043305	4.780739	5.135799	5.136048	4.936390

Sample Name: CCV05 Acquired: 4/20/2021 15:39:21 Type: Unk
 Method: NON EPA-6010-200.7(v1011) Mode: CONC Corr. Factor: 1.000000
 User: Bin Custom ID1: ICSA9966 Custom ID2: Custom ID3:
 Comment:

Elem	S_1820	Li6707	Sr4077
Units	ppm	ppm	ppm
Avg	4.793658	4.748884	5.105749
Stddev	.024058	.003025	.030565
%RSD	.5018787	.0636923	.5986452

#1	4.797003	4.746733	5.071543
#2	4.768103	4.747578	5.115322
#3	4.815869	4.752343	5.130382

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	1221.200	36791.86	11693.08	1339.372	2182.601
Stddev	1.738	16.60	57.26	4.902	1.637
%RSD	.1422852	.0451223	.4897194	.3660180	.0749958

#1	1219.194	36792.37	11675.90	1344.225	2181.220
#2	1222.214	36775.01	11646.37	1334.422	2182.174
#3	1222.193	36808.20	11756.97	1339.468	2184.409

Sample Name: CCB05 Acquired: 4/20/2021 15:43:19 Type: Unk
Method: NON EPA-6010-200.7(v1011) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: ICSAB9966 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0007120	-.002377	-.002276	.0000494	.0002474	.0013973	-.006533
Stddev	.0030563	.001298	.000678	.0039160	.0011313	.0009052	.000111
%RSD	429.2305	54.60447	29.79664	7921.007	457.2829	64.78154	1.702208

#1	.0022128	-.003518	-.002415	-.004084	-.000931	.0007726	-.006422
#2	-.002805	-.002648	-.001540	.000527	.001325	.0009839	-.006532
#3	.002728	-.000965	-.002875	.003704	.000348	.0024355	-.006645

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0000099	-.000106	.0132310	.0003468	.0001001	-.000079	-.004684
Stddev	.0000162	.000124	.0081468	.0005537	.0000406	.000130	.004480
%RSD	163.3738	116.8795	61.57337	159.6764	40.58953	163.5029	95.65569

#1	.0000229	.000035	.0220994	-.000285	.0001390	-.000222	-.000805
#2	.0000150	-.000200	.0115139	.000749	.0000579	-.000047	-.009588
#3	-.000008	-.000154	.0060796	.000577	.0001034	.000031	-.003659

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.000206	.0066583	-.000044	.0005378	-.026192	-.001040	-.000591
Stddev	.000499	.0091060	.000483	.0003600	.003465	.001671	.000253
%RSD	242.3968	136.7610	1103.975	66.94392	13.22785	160.6116	42.78241

#1	.000352	.0045040	-.000593	.0004421	-.027923	-.002010	-.000485
#2	-.000361	.0166483	.000146	.0002353	-.022203	-.002000	-.000880
#3	-.000609	-.001177	.000316	.0009360	-.028450	.000889	-.000409

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.005017	.0023635	.0014960	-.000914	.0000378	.0095604	.0011654
Stddev	.011468	.0005618	.0003647	.000628	.0004920	.0016691	.0011658
%RSD	228.5801	23.77114	24.37584	68.68243	1302.199	17.45883	100.0280

#1	.006735	.0029625	.0018669	-.000670	-.000173	.0077466	.0007267
#2	-.005608	.0018483	.0014831	-.001627	-.000314	.0110317	.0024869
#3	-.016179	.0022798	.0011379	-.000445	.000600	.0099028	.0002827

Sample Name: CCB05 Acquired: 4/20/2021 15:43:19 Type: Unk
 Method: NON EPA-6010-200.7(v1011) Mode: CONC Corr. Factor: 1.000000
 User: Bin Custom ID1: ICSAB9966 Custom ID2: Custom ID3:
 Comment:

Elem	S_1820	Li6707	Sr4077
Units	ppm	ppm	ppm
Avg	-.003815	-.004510	.0000672
Stddev	.001979	.000554	.0000281
%RSD	51.88463	12.27511	41.78731

#1	-.002472	-.004784	.0000856
#2	-.002884	-.004874	.0000812
#3	-.006088	-.003873	.0000349

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	1261.026	38618.92	11801.50	1432.375	2406.040
Stddev	5.986	80.78	26.34	17.328	13.104
%RSD	.4746698	.2091613	.2231577	1.209708	.5446411

#1	1258.342	38549.18	11773.43	1425.645	2399.418
#2	1256.852	38600.14	11825.67	1419.422	2397.567
#3	1267.884	38707.43	11805.40	1452.057	2421.133

Sample Name: M2077-02 Acquired: 4/20/2021 15:47:23 Type: Unk
Method: NON EPA-6010-200.7(v1011) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: SB-20-0-2.0 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0542100	-.017216	.8420760	.0101742	-.000071	104.2085	.6017291
Stddev	.0078639	.001740	.0086170	.0058267	.000646	.1559	.0025449
%RSD	14.50646	10.10642	1.023309	57.26951	910.6298	.1496272	.4229286

#1	.0522193	-.019214	.8372724	.0166085	-.000738	104.3885	.5998384
#2	.0475327	-.016034	.8369315	.0086598	.000552	104.1162	.6007263
#3	.0628779	-.016399	.8520242	.0052542	-.000026	104.1207	.6046227

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0062750	.0069242	71.30729	.2060636	.1037006	.3362276	189.4354
Stddev	.0000767	.0003751	.28973	.0017192	.0002684	.0004357	1.2769
%RSD	1.222068	5.418024	.4063109	.8342970	.2588636	.1295765	.6740619

#1	.0063606	.0073464	71.47123	.2077962	.1036797	.3364127	188.0553
#2	.0062519	.0067971	71.47788	.2043582	.1039788	.3365401	189.6761
#3	.0062125	.0066291	70.97276	.2060363	.1034432	.3357299	190.5749

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	2.680531	61.54630	.1925265	-.003065	1.290927	.3601655	.6901027
Stddev	.004045	.11453	.0001515	.000656	.013281	.0011962	.0054797
%RSD	.1509007	.1860859	.0786926	21.42261	1.028818	.3321279	.7940358

#1	2.679899	61.44221	.1926712	-.003669	1.281460	.3604924	.6961346
#2	2.684855	61.66899	.1923690	-.003159	1.285213	.3611643	.6887418
#3	2.676839	61.52771	.1925394	-.002366	1.306109	.3588398	.6854318

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	15.62783	.0081606	.0019766	.1075053	7.353246	4.185040	6.854631
Stddev	.04089	.0035021	.0002052	.0013297	.029863	.008169	.017728
%RSD	.2616609	42.91539	10.38353	1.236910	.4061236	.1951896	.2586281

#1	15.61571	.0044037	.0018878	.1085475	7.381097	4.176812	6.844150
#2	15.59436	.0087432	.0022112	.1060077	7.356929	4.185160	6.875099
#3	15.67341	.0113349	.0018306	.1079607	7.321713	4.193148	6.844642

Sample Name: M2077-02 Acquired: 4/20/2021 15:47:23 Type: Unk
Method: NON EPA-6010-200.7(v1011) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: SB-20-0-2.0 Custom ID2: Custom ID3:
Comment:

Elem	S_1820	Li6707	Sr4077
Units	ppm	ppm	ppm
Avg	1.639061	.1170906	-.077534
Stddev	.013319	.0008396	.001088
%RSD	.8125796	.7170587	1.402980

#1	1.624402	.1164341	-.076320
#2	1.642366	.1168010	-.077860
#3	1.650417	.1180366	-.078421

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	1315.946	39854.23	12898.37	1479.052	2046.162
Stddev	3.319	95.05	64.08	8.748	7.597
%RSD	.2521886	.2385023	.4967751	.5914644	.3712884

#1	1314.075	39748.87	12830.01	1472.610	2050.530
#2	1319.777	39880.28	12908.03	1475.535	2050.567
#3	1313.985	39933.54	12957.07	1489.011	2037.390

Sample Name: M2077-04 Acquired: 4/20/2021 15:51:17 Type: Unk
Method: NON EPA-6010-200.7(v1011) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: SB-20-14.5-1 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0237048	-.008700	.1510526	.0005257	-.002022	51.32017	.2790322
Stddev	.0033976	.001604	.0024684	.0040155	.000397	.25613	.0007230
%RSD	14.33281	18.43231	1.634155	763.8005	19.61106	.4990861	.2591170

#1	.0274483	-.008644	.1482723	.0009984	-.001633	51.08141	.2782029
#2	.0208167	-.007125	.1518990	-.003705	-.002425	51.59071	.2793638
#3	.0228494	-.010331	.1529865	.004284	-.002008	51.28839	.2795300

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0031636	.0002803	18.03059	.1444618	.0437347	.1621812	94.59043
Stddev	.0002049	.0002529	.09004	.0002976	.0004598	.0003899	.76085
%RSD	6.476375	90.23233	.4993874	.2060086	1.051270	.2404111	.8043620

#1	.0029280	.0001327	17.92991	.1446827	.0433665	.1621314	94.85184
#2	.0032624	.0005723	18.10339	.1445793	.0435875	.1618186	93.73333
#3	.0033003	.0001358	18.05848	.1441233	.0442500	.1625936	95.18611

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.8177952	22.10338	.1142448	-.002026	.9289823	.2474606	.2938035
Stddev	.0033130	.12163	.0008837	.000049	.0033041	.0013839	.0012644
%RSD	.4051132	.5502597	.7735294	2.415178	.3556712	.5592314	.4303585

#1	.8140169	21.97886	.1138074	-.001975	.9267614	.2483518	.2940044
#2	.8202032	22.22189	.1136651	-.002072	.9274062	.2481637	.2924507
#3	.8191655	22.10940	.1152619	-.002031	.9327794	.2458663	.2949555

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	12.56185	.0095932	.0025318	.0167301	4.463407	5.203938	5.500016
Stddev	.16478	.0053894	.0003811	.0014890	.020652	.039914	.011025
%RSD	1.311734	56.17976	15.05079	8.900026	.4627002	.7670029	.2004495

#1	12.64285	.0124493	.0028591	.0161100	4.440663	5.162793	5.508888
#2	12.37225	.0033768	.0026228	.0156513	4.480988	5.206526	5.487673
#3	12.67045	.0129534	.0021135	.0184289	4.468568	5.242496	5.503486

Sample Name: M2077-04 Acquired: 4/20/2021 15:51:17 Type: Unk
 Method: NON EPA-6010-200.7(v1011) Mode: CONC Corr. Factor: 1.000000
 User: Bin Custom ID1: SB-20-14.5-1 Custom ID2: Custom ID3:
 Comment:

Elem	S_1820	Li6707	Sr4077
Units	ppm	ppm	ppm
Avg	6.684382	.0744614	.0219938
Stddev	.013667	.0008255	.0010151
%RSD	.2044542	1.108592	4.615207

#1	6.682916	.0735136	.0214828
#2	6.671508	.0750232	.0231628
#3	6.698723	.0748474	.0213359

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	1279.997	39192.66	12484.73	1444.514	2166.295
Stddev	16.639	113.73	36.21	13.616	31.446
%RSD	1.299920	.2901711	.2900208	.9425750	1.451623

#1	1298.277	39066.06	12484.49	1431.766	2202.427
#2	1265.735	39286.18	12448.64	1458.857	2145.114
#3	1275.980	39225.75	12521.06	1442.919	2151.342

Sample Name: M2077-05 Acquired: 4/20/2021 15:55:12 Type: Unk
Method: NON EPA-6010-200.7(v1011) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: SB-20-14.5-1 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.1900171	-.031531	6.404904	.0146874	.2860970	67.76628
Stddev	.0029881	.001801	.047519	.0023094	.0069235	.10173
%RSD	1.572550	5.712493	.7419181	15.72381	2.419999	.1501236

#1	.1931347	-.031280	6.376724	.0127783	.2848303	67.73863
#2	.1897387	-.029868	6.378220	.0172544	.2798942	67.68123
#3	.1871779	-.033445	6.459767	.0140295	.2935664	67.87898

Elem	Ba4934	Be2348	Cd2265	Ca3736	Cr2677	Co2286
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	2.305323	.0132341	.0320683	38.16732	.4467695	.1169255
Stddev	.006713	.0000796	.0003795	.21204	.0020639	.0002888
%RSD	.2911894	.6014108	1.183335	.5555422	.4619538	.2470299

#1	2.308565	.0131523	.0322456	37.94459	.4462947	.1167527
#2	2.297605	.0133112	.0316326	38.36673	.4449844	.1167648
#3	2.309800	.0132387	.0323266	38.19064	.4490294	.1172589

Elem	Cu2247	Fe2404	Mn2576	Mg2790	Ni2316	Ag3280
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	1.748111	228.1122	1.695759	11.58895	.3269165	.0099504
Stddev	.001734	.3979	.005211	.03694	.0013222	.0005121
%RSD	.0991791	.1744145	.3072731	.3187893	.4044458	5.146512

#1	1.746616	227.7097	1.693787	11.56907	.3278254	.0101952
#2	1.750012	228.5052	1.701668	11.56621	.3253997	.0102942
#3	1.747705	228.1216	1.691823	11.63158	.3275243	.0093619

Elem	Na5895	V_2924	Zn2138	K_7664	B_2496	Mo2020
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	1.960378	.3707519	3.200297	7.021649	.0122588	.0445285
Stddev	.014468	.0009424	.037598	.026443	.0012441	.0002938
%RSD	.7380085	.2541800	1.174832	.3765878	10.14896	.6597185

#1	1.969862	.3702313	3.216979	7.036541	.0119408	.0444425
#2	1.943726	.3701846	3.226669	6.991118	.0112045	.0448557
#3	1.967547	.3718397	3.157245	7.037287	.0136311	.0442874

Sample Name: M2077-05 Acquired: 4/20/2021 15:55:12 Type: Unk
 Method: NON EPA-6010-200.7(v1011) Mode: CONC Corr. Factor: 1.000000
 User: Bin Custom ID1: SB-20-14.5-1 Custom ID2: Custom ID3:
 Comment:

Elem	Sn1899	Ti3361	Si2881	P_1774	S_1820	Li6707
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	F 37.33514	2.283414	6.331374	F 10.05146	12.95112	.1107320
Stddev	.31162	.022470	.013570	.01842	.03168	.0005262
%RSD	.8346540	.9840571	.2143217	.1832684	.2446419	.4751699

#1	37.14954	2.292939	6.336255	10.03592	12.95801	.1102286
#2	37.16097	2.257750	6.316038	10.04666	12.91656	.1106890
#3	37.69491	2.299553	6.341827	10.07181	12.97879	.1112783

Elem	Sr4077
Units	ppm
Avg	.3974373
Stddev	.0014095
%RSD	.3546497

#1	.3982315
#2	.3958099
#3	.3982705

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	1388.750	41956.68	13312.65	1554.035	2126.633
Stddev	3.959	168.58	46.19	20.939	10.506
%RSD	.2850647	.4018063	.3469309	1.347415	.4940375

#1	1393.202	41776.52	13277.58	1542.800	2133.422
#2	1387.423	41982.92	13295.38	1541.110	2131.945
#3	1385.625	42110.61	13364.98	1578.193	2114.531

Sample Name: M2077-06 Acquired: 4/20/2021 15:58:58 Type: Unk
Method: NON EPA-6010-200.7(v1011) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: SB-21-0-2.0 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0505370	-.022341	.4881060	.0022481	-.002966	134.3220	.9705083
Stddev	.0031364	.002558	.0055248	.0041018	.001458	.2914	.0027801
%RSD	6.206062	11.45174	1.131879	182.4601	49.17176	.2169496	.2864606

#1	.0471030	-.022798	.4929052	-.001493	-.001503	133.9906	.9729677
#2	.0532502	-.024640	.4820665	.006634	-.004420	134.4376	.9710654
#3	.0512577	-.019585	.4893463	.001602	-.002975	134.5379	.9674918

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0089595	.0075326	20.95824	.2707066	.1393776	.2944616	234.9794
Stddev	.0000735	.0004432	.16807	.0008356	.0007934	.0015007	.4120
%RSD	.8202279	5.884229	.8019329	.3086564	.5692729	.5096422	.1753169

#1	.0090194	.0070379	20.77974	.2706819	.1384691	.2959245	235.4340
#2	.0089816	.0076663	21.11345	.2698837	.1399345	.2929257	234.6309
#3	.0088775	.0078936	20.98151	.2715542	.1397292	.2945345	234.8732

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	5.147200	45.82888	.2965666	-.004755	1.383170	.3658219	.7616640
Stddev	.023731	.09729	.0005252	.000216	.010886	.0005648	.0113345
%RSD	.4610398	.2122800	.1771080	4.541514	.7870434	.1543972	1.488124

#1	5.121607	45.77360	.2970708	-.004580	1.393903	.3653123	.7746842
#2	5.168475	45.94122	.2966063	-.004997	1.372137	.3664292	.7540023
#3	5.151517	45.77184	.2960226	-.004690	1.383471	.3657242	.7563055

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	26.97158	.0401455	.0003109	.0511764	9.580104	8.291693	6.879715
Stddev	.17249	.0114001	.0002415	.0021739	.024227	.043799	.023516
%RSD	.6395287	28.39696	77.66854	4.247874	.2528867	.5282242	.3418189

#1	27.02838	.0532455	.0004645	.0490486	9.552378	8.259119	6.862410
#2	26.77785	.0324751	.0004358	.0533937	9.597189	8.274476	6.906490
#3	27.10851	.0347159	.0000326	.0510869	9.590746	8.341484	6.870245

Sample Name: M2077-06 Acquired: 4/20/2021 15:58:58 Type: Unk
Method: NON EPA-6010-200.7(v1011) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: SB-21-0-2.0 Custom ID2: Custom ID3:
Comment:

Elem	S_1820	Li6707	Sr4077
Units	ppm	ppm	ppm
Avg	1.287592	.1392158	-.141320
Stddev	.007814	.0004009	.000570
%RSD	.6068322	.2879822	.4034932

#1	1.283626	.1387675	-.141926
#2	1.282557	.1395400	-.140794
#3	1.296593	.1393399	-.141240

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	1384.435	41313.52	13338.20	1544.434	2062.225
Stddev	23.078	49.16	43.76	29.651	30.065
%RSD	1.666949	.1189922	.3280748	1.919871	1.457915

#1	1380.703	41257.80	13363.87	1510.196	2061.792
#2	1409.152	41350.79	13287.67	1561.441	2092.504
#3	1363.451	41331.96	13363.05	1561.665	2032.378

Sample Name: M2077-08 Acquired: 4/20/2021 16:02:50 Type: Unk
Method: NON EPA-6010-200.7(v1011) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: SB-21-14.5-1 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0804800	-.019001	4.610125	.0176696	.0082042	72.41909
Stddev	.0010934	.002299	.029312	.0029362	.0013217	.19164
%RSD	1.358639	12.09936	.6358110	16.61726	16.11025	.2646210

#1	.0812570	-.018897	4.642039	.0143142	.0090306	72.19875
#2	.0809534	-.021351	4.603927	.0197683	.0089021	72.54690
#3	.0792297	-.016756	4.584407	.0189262	.0066798	72.51162

Elem	Ba4934	Be2348	Cd2265	Ca3736	Cr2677	Co2286
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	3.277400	.0077665	.0217460	50.24136	.2789551	.1765402
Stddev	.001402	.0001147	.0000191	.29516	.0012560	.0005283
%RSD	.0427750	1.477392	.0878741	.5874851	.4502441	.2992312

#1	3.276106	.0077195	.0217249	49.92957	.2802747	.1762903
#2	3.277204	.0078973	.0217620	50.51646	.2777743	.1761833
#3	3.278889	.0076828	.0217513	50.27806	.2788162	.1771471

Elem	Cu2247	Fe2404	Mn2576	Mg2790	Ni2316	Ag3280
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	1.040323	178.1980	1.474577	24.28643	.3997073	.0010178
Stddev	.002205	.9871	.007200	.06386	.0007441	.0006028
%RSD	.2119114	.5539459	.4882456	.2629270	.1861715	59.22892

#1	1.038366	177.0817	1.466344	24.21313	.4003942	.0003255
#2	1.042712	178.5571	1.479692	24.32997	.3989167	.0013009
#3	1.039891	178.9554	1.477696	24.31620	.3998109	.0014269

Elem	Na5895	V_2924	Zn2138	K_7664	B_2496	Mo2020
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	1.373129	.2539897	4.112000	12.84834	.0262729	.0224424
Stddev	.004507	.0026350	.049930	.13209	.0019150	.0005577
%RSD	.3282104	1.037443	1.214241	1.028103	7.288820	2.484787

#1	1.371038	.2518167	4.148142	12.99351	.0240826	.0219015
#2	1.370048	.2532318	4.132830	12.73522	.0271049	.0224102
#3	1.378302	.2569206	4.055028	12.81629	.0276310	.0230154

Sample Name: M2077-08 Acquired: 4/20/2021 16:02:50 Type: Unk
Method: NON EPA-6010-200.7(v1011) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: SB-21-14.5-1 Custom ID2: Custom ID3:
Comment:

Elem	Sn1899	Ti3361	Si2881	P_1774	S_1820	Li6707
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.3696146	4.574905	6.920908	F 10.53394	37.56540	.0886859
Stddev	.0007940	.011685	.047021	.01238	.05008	.0002603
%RSD	.2148167	.2554226	.6794113	.1175600	.1333252	.2934578

#1	.3686984	4.561510	6.868595	10.54556	37.52503	.0889123
#2	.3700429	4.583011	6.959656	10.52091	37.54973	.0887439
#3	.3701025	4.580195	6.934474	10.53533	37.62145	.0884015

Elem	Sr4077
Units	ppm
Avg	.1426565
Stddev	.0007778
%RSD	.5452540

#1	.1434880
#2	.1425349
#3	.1419467

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	1310.681	39621.47	12722.40	1470.296	2112.356
Stddev	8.493	79.24	47.79	22.020	11.332
%RSD	.6480096	.2000005	.3756359	1.497684	.5364619

#1	1302.747	39573.43	12687.60	1455.170	2100.454
#2	1309.655	39578.06	12702.71	1460.158	2113.600
#3	1319.641	39712.94	12776.89	1495.559	2123.015

Sample Name: PB135846BL Acquired: 4/20/2021 16:06:40 Type: Unk
Method: NON EPA-6010-200.7(v1011) 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	.0012616	-.000874	-.001231	-.003533	-.000172	.0128142	-.007044
Stddev	.0011649	.001524	.000750	.001238	.000717	.0035481	.000180
%RSD	92.33676	174.2976	60.98123	35.03395	416.9733	27.68888	2.549752

#1	.0023868	-.002573	-.000394	-.002202	-.000999	.0087304	-.007046
#2	.0013372	.000372	-.001844	-.004650	.000233	.0151406	-.007223
#3	.0000607	-.000422	-.001454	-.003748	.000250	.0145716	-.006864

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0000585	-.000232	.0016849	.0000467	.0001056	.0000996	-.001137
Stddev	.0001255	.000145	.0072217	.0001283	.0000368	.0004210	.005163
%RSD	214.4849	62.71632	428.6284	274.6214	34.83766	422.5912	454.2399

#1	.0001336	-.000399	-.005946	-.000011	.0000766	.0005683	.000410
#2	-.000086	-.000136	.002588	.000194	.0000933	-.000246	.003077
#3	.000128	-.000160	.008412	-.000043	.0001469	-.000023	-.006897

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.000161	.0045045	-.000060	.0005744	-.029585	-.000707	-.000330
Stddev	.000108	.0105940	.000058	.0003344	.004582	.001113	.000344
%RSD	67.43215	235.1863	96.55028	58.22079	15.48799	157.3803	104.2834

#1	-.000233	.0167241	.000004	.0009537	-.025190	-.000684	.000066
#2	-.000214	-.002099	-.000110	.0004472	-.029233	-.001831	-.000505
#3	-.000036	-.001112	-.000075	.0003222	-.034334	.000394	-.000551

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0000042	-.002997	-.000911	-.000106	.0003081	.0030801	.0008431
Stddev	.0046915	.000418	.000241	.000783	.0009370	.0036755	.0015518
%RSD	110558.1	13.95466	26.44061	738.9529	304.0796	119.3321	184.0506

#1	.0036293	-.003275	-.001180	-.000017	-.000666	.0016262	-.000035
#2	.0016781	-.003200	-.000836	-.000929	.000387	.0072601	.002635
#3	-.005295	-.002516	-.000717	.000629	.001203	.0003539	-.000071

Sample Name: PB135846BL Acquired: 4/20/2021 16:06:40 Type: Unk
 Method: NON EPA-6010-200.7(v1011) 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	-.001350	-.004985	-.000039
Stddev	.003828	.000266	.000004
%RSD	283.4789	5.325359	9.564940

#1	-.005523	-.005005	-.000035
#2	-.000525	-.005240	-.000041
#3	.001997	-.004711	-.000042

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	1259.241	38460.87	11685.51	1441.975	2388.680
Stddev	9.486	84.81	15.10	12.039	19.610
%RSD	.7533497	.2204978	.1292020	.8348977	.8209351

#1	1264.088	38454.48	11698.87	1447.586	2395.783
#2	1265.325	38379.44	11669.13	1428.155	2403.748
#3	1248.310	38548.69	11688.53	1450.184	2366.509

Sample Name: PB135846BS Acquired: 4/20/2021 16:10:43 Type: Unk
Method: NON EPA-6010-200.7(v1011) 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	.7897959	1.969362	.9732886	2.002450	.8041075	2.068931
Stddev	.0087283	.008239	.0056178	.012660	.0008342	.007229
%RSD	1.105128	.4183697	.5771939	.6322492	.1037412	.3493893

#1	.7851471	1.971074	.9706631	2.004363	.8031489	2.064564
#2	.7998646	1.976611	.9797384	2.014046	.8046685	2.077275
#3	.7843760	1.960402	.9694643	1.988942	.8045050	2.064954

Elem	Ba4934	Be2348	Cd2265	Ca3736	Cr2677	Co2286
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.1894656	.2116003	.1978121	1.107512	.3800481	.1977043
Stddev	.0002827	.0001965	.0005151	.016559	.0011373	.0002828
%RSD	.1492181	.0928437	.2603848	1.495146	.2992607	.1430273

#1	.1897836	.2117297	.1973879	1.091348	.3805406	.1975359
#2	.1893707	.2116971	.1976632	1.124439	.3808563	.1980308
#3	.1892426	.2113743	.1983853	1.106750	.3787476	.1975463

Elem	Cu2247	Fe2404	Mn2576	Mg2790	Ni2316	Ag3280
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.3270741	2.823097	.2178294	2.004522	.5007167	.0716939
Stddev	.0007299	.038375	.0030935	.028402	.0005213	.0004555
%RSD	.2231575	1.359315	1.420126	1.416916	.1041143	.6353729

#1	.3262769	2.779875	.2142910	1.983306	.5013100	.0713208
#2	.3277096	2.836251	.2200218	1.993472	.5003319	.0722015
#3	.3272359	2.853165	.2191755	2.036789	.5005082	.0715594

Elem	Na5895	V_2924	Zn2138	K_7664	B_2496	Mo2020
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	2.808857	.3056255	.2084754	9.700188	.3281145	.4197283
Stddev	.022768	.0018544	.0021046	.084365	.0014292	.0011228
%RSD	.8105627	.6067720	1.009517	.8697232	.4355932	.2675051

#1	2.798944	.3039972	.2102179	9.613212	.3270808	.4195276
#2	2.792727	.3076440	.2061371	9.705678	.3297455	.4209380
#3	2.834900	.3052354	.2090713	9.781673	.3275171	.4187195

Sample Name: PB135846BS Acquired: 4/20/2021 16:10:43 Type: Unk
 Method: NON EPA-6010-200.7(v1011) 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	.6574401	.2173322	.9381381	5.590991	F -.000291	.1923453
Stddev	.0024905	.0022948	.0143594	.013428	.000703	.0003992
%RSD	.3788253	1.055895	1.530629	.2401746	241.6783	.2075435

#1	.6545857	.2146995	.9323589	5.575705	.000460	.1925659
#2	.6591708	.2183881	.9275688	5.596382	-.000935	.1918845
#3	.6585638	.2189090	.9544866	5.600885	-.000398	.1925855

Elem	Sr4077
Units	ppm
Avg	.2132406
Stddev	.0004784
%RSD	.2243292

#1	.2137396
#2	.2131960
#3	.2127860

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	1267.680	38080.52	11514.24	1430.244	2366.656
Stddev	6.283	49.31	50.25	8.393	10.224
%RSD	.4956250	.1294996	.4364105	.5868290	.4320043

#1	1269.727	38031.47	11469.20	1422.299	2371.994
#2	1260.629	38080.01	11505.09	1429.410	2354.868
#3	1272.684	38130.09	11568.44	1439.023	2373.107

Sample Name: PB135846TB Acquired: 4/20/2021 16:14:37 Type: Unk
Method: NON EPA-6010-200.7(v1011) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: PBW Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.000531	-.002271	-.001544	-.018396	.0002682	.0020519
Stddev	.004086	.001374	.000279	.005122	.0008240	.0024672
%RSD	769.0048	60.47124	18.04686	27.84147	307.2160	120.2410

#1	-.002274	-.000749	-.001840	-.021171	-.000121	-.000719
#2	.004137	-.002648	-.001288	-.021532	-.000289	.002866
#3	-.003457	-.003417	-.001504	-.012486	.001215	.004009

Elem	Ba4934	Be2348	Cd2265	Ca3736	Cr2677	Co2286
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.007030	-.000117	-.000185	.0035763	.0006987	-.000200
Stddev	.000226	.000047	.000049	.0067437	.0003860	.000182
%RSD	3.209226	40.00735	26.49997	188.5635	55.24901	91.08081

#1	-.007247	-.000170	-.000187	-.001081	.0007331	.000009
#2	-.006796	-.000097	-.000232	.000501	.0002966	-.000322
#3	-.007047	-.000083	-.000135	.011310	.0010663	-.000286

Elem	Cu2247	Fe2404	Mn2576	Mg2790	Ni2316	Ag3280
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.000155	-.036621	.0000849	.0011516	.0003926	.0003195
Stddev	.000047	.002080	.0003307	.0073437	.0002498	.0002685
%RSD	30.58354	5.679191	389.5703	637.7228	63.63650	84.04766

#1	-.000127	-.036931	.0004647	-.003570	.0004839	.0000614
#2	-.000209	-.034404	-.000139	.009612	.0005840	.0005973
#3	-.000128	-.038529	-.000071	-.002588	.0001100	.0002997

Elem	Na5895	V_2924	Zn2138	K_7664	B_2496	Mo2020
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	F 223.1060	-.000672	.0006286	.0363416	-.002294	-.000735
Stddev	9.4424	.000910	.0001018	.0071017	.000612	.000136
%RSD	4.232226	135.3484	16.20015	19.54141	26.66494	18.50641

#1	231.4785	-.001552	.0005345	.0431031	-.002803	-.000638
#2	224.9683	.000266	.0006147	.0369791	-.002464	-.000890
#3	212.8713	-.000731	.0007367	.0289427	-.001615	-.000676

Sample Name: PB135846TB Acquired: 4/20/2021 16:14:37 Type: Unk
Method: NON EPA-6010-200.7(v1011) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: PBW Custom ID2: Custom ID3:
Comment:

Elem	Sn1899	Ti3361	Si2881	P_1774	S_1820	Li6707
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0016072	-.000242	.0228231	.0018824	-.006657	-.005489
Stddev	.0015589	.000060	.0032437	.0025128	.002824	.000383
%RSD	96.99188	24.65478	14.21230	133.4881	42.41404	6.985435

#1	.0013019	-.000175	.0249258	.0024950	-.004555	-.005637
#2	.0032962	-.000289	.0244562	-.000880	-.005550	-.005053
#3	.0002236	-.000263	.0190875	.004032	-.009866	-.005776

Elem	Sr4077
Units	ppm
Avg	-.000013
Stddev	.000015
%RSD	113.2254

#1	-.000020
#2	-.000022
#3	.000004

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	1184.497	35495.87	11449.93	1352.368	2111.082
Stddev	11.420	32.10	60.09	5.919	13.779
%RSD	.9640946	.0904321	.5248412	.4377034	.6527110

#1	1173.267	35481.63	11382.89	1345.618	2097.226
#2	1196.097	35473.35	11498.98	1356.672	2124.783
#3	1184.125	35532.63	11467.91	1354.815	2111.238

Sample Name: PB135847BL Acquired: 4/20/2021 16:18:49 Type: Unk
Method: NON EPA-6010-200.7(v1011) 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	.0003120	-.000180	-.000865	-.001736	.0003939	.0089313	-.005612
Stddev	.0018096	.000735	.001390	.000991	.0013242	.0059423	.000096
%RSD	579.9865	408.0248	160.6520	57.08612	336.1816	66.53338	1.710886

#1	-.001484	-.000480	.000037	-.002875	-.001135	.0157925	-.005702
#2	.002135	-.000717	-.000166	-.001078	.001193	.0055591	-.005622
#3	.000285	.000657	-.002465	-.001254	.001123	.0054423	-.005511

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.000023	-.000031	.0021790	.0004302	-.000126	-.000136	-.006207
Stddev	.000043	.000090	.0056372	.0003752	.000206	.000223	.005668
%RSD	183.0037	287.9341	258.7100	87.21250	162.9122	164.2307	91.32782

#1	-.000072	-.000070	-.004326	.0004260	-.000286	.000056	-.011595
#2	-.000007	.000072	.005227	.0000571	-.000198	-.000083	-.000295
#3	.000009	-.000096	.005636	.0008074	.000106	-.000380	-.006730

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.000272	.0044387	-.000011	.0006358	-.024000	-.000957	-.000470
Stddev	.000203	.0063076	.000356	.0003141	.004727	.001238	.000094
%RSD	74.63606	142.1032	3147.285	49.40004	19.69742	129.3263	19.89090

#1	-.000343	.0116639	.000061	.0008524	-.021106	.000411	-.000542
#2	-.000043	.0000309	.000304	.0002756	-.021439	-.002000	-.000504
#3	-.000431	.0016213	-.000398	.0007795	-.029456	-.001282	-.000364

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.019620	-.004069	-.000806	-.001140	-.000295	.0045936	.0025839
Stddev	.012444	.000369	.000402	.000455	.000274	.0041191	.0023521
%RSD	63.42439	9.072147	49.87098	39.92430	92.80844	89.67020	91.02756

#1	-.015272	-.004495	-.000500	-.000910	-.000344	.0091739	.0027022
#2	-.009933	-.003850	-.000657	-.001664	-.000542	.0034137	.0048746
#3	-.033654	-.003862	-.001261	-.000846	-.000000	.0011932	.0001749

Sample Name: PB135847BL Acquired: 4/20/2021 16:18:49 Type: Unk
Method: NON EPA-6010-200.7(v1011) 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	-.002320	-.004942	-.000038
Stddev	.003394	.000380	.000006
%RSD	146.3092	7.686116	14.85351

#1	.001513	-.005108	-.000038
#2	-.003527	-.005211	-.000033
#3	-.004946	-.004507	-.000044

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	1289.300	38575.17	11807.31	1452.176	2451.495
Stddev	27.831	31.92	21.47	23.978	51.601
%RSD	2.158628	.0827519	.1818479	1.651186	2.104879

#1	1270.651	38538.33	11802.13	1427.119	2412.204
#2	1321.291	38594.67	11788.90	1454.505	2509.933
#3	1275.960	38592.50	11830.89	1474.905	2432.349

Sample Name: PB135847BS Acquired: 4/20/2021 16:22:52 Type: Unk
Method: NON EPA-6010-200.7(v1011) 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	.7796283	1.934859	.9593627	1.968035	.7841902	2.015532
Stddev	.0069060	.011795	.0095860	.013223	.0013353	.001309
%RSD	.8858088	.6096262	.9992081	.6718743	.1702784	.0649670

#1	.7870647	1.943384	.9624696	1.978042	.7826487	2.017017
#2	.7784039	1.939796	.9670099	1.973019	.7849898	2.015037
#3	.7734164	1.921397	.9486086	1.953045	.7849321	2.014543

Elem	Ba4934	Be2348	Cd2265	Ca3736	Cr2677	Co2286
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.1865055	.2118979	.1946140	1.073238	.3767301	.1934395
Stddev	.0005744	.0003367	.0004582	.015740	.0008569	.0009219
%RSD	.3079870	.1589150	.2354531	1.466628	.2274440	.4765705

#1	.1867726	.2121702	.1944524	1.059502	.3766500	.1926593
#2	.1858461	.2120023	.1942585	1.090414	.3776243	.1932025
#3	.1868977	.2115214	.1951312	1.069799	.3759162	.1944567

Elem	Cu2247	Fe2404	Mn2576	Mg2790	Ni2316	Ag3280
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.3199492	2.808433	.2136622	1.963778	.4909404	.0718021
Stddev	.0001751	.023167	.0021217	.014127	.0010703	.0004800
%RSD	.0547339	.8249011	.9930162	.7193990	.2180093	.6685342

#1	.3199765	2.786528	.2119353	1.952333	.4916604	.0723473
#2	.3201090	2.806088	.2130207	1.959435	.4897105	.0714430
#3	.3197620	2.832683	.2160306	1.979567	.4914504	.0716158

Elem	Na5895	V_2924	Zn2138	K_7664	B_2496	Mo2020
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	2.629583	.3016841	.2080245	9.419726	.3202199	.4074473
Stddev	.029987	.0054295	.0004908	.074296	.0004126	.0012376
%RSD	1.140353	1.799742	.2359337	.7887272	.1288535	.3037437

#1	2.603896	.2974612	.2079854	9.350745	.3206964	.4061364
#2	2.622319	.2997823	.2075544	9.410044	.3199838	.4085955
#3	2.662535	.3078087	.2085336	9.498388	.3199796	.4076102

Sample Name: PB135847BS Acquired: 4/20/2021 16:22:52 Type: Unk
 Method: NON EPA-6010-200.7(v1011) 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	.6446017	.2109030	.9096793	5.478366	F .0033850	.1859876
Stddev	.0018861	.0008617	.0118106	.007653	.0043240	.0017974
%RSD	.2925987	.4085719	1.298324	.1396993	127.7401	.9663955

#1	.6434760	.2099347	.9063152	5.469785	-.001602	.1848863
#2	.6435499	.2111889	.8999157	5.480829	.006092	.1850148
#3	.6467792	.2115854	.9228069	5.484484	.005664	.1880617

Elem	Sr4077
Units	ppm
Avg	.2079664
Stddev	.0001752
%RSD	.0842514

#1	.2077644
#2	.2080586
#3	.2080763

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	1281.356	38446.96	11656.95	1447.533	2385.705
Stddev	10.269	84.47	29.99	4.505	16.871
%RSD	.8014063	.2196927	.2572759	.3112095	.7071876

#1	1272.290	38374.40	11622.33	1443.728	2368.649
#2	1279.269	38426.81	11675.02	1446.364	2386.083
#3	1292.508	38539.68	11673.49	1452.507	2402.385

Sample Name: CCV06 Acquired: 4/20/2021 16:26:48 Type: Unk
Method: NON EPA-6010-200.7(v1011) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: CCV17503 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	5.009916	4.994791	4.951263	5.021875	5.018781	10.10485	9.515041
Stddev	.005107	.017032	.014173	.013963	.006567	.01363	.035489
%RSD	.1019455	.3410013	.2862590	.2780405	.1308489	.1349159	.3729751

#1	5.012968	4.979069	4.939878	5.024996	5.017133	10.11223	9.549007
#2	5.004020	4.992419	4.946773	5.034014	5.026015	10.08912	9.478204
#3	5.012760	5.012885	4.967137	5.006616	5.013195	10.11321	9.517911

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.2597040	2.434113	26.17685	.9323451	2.423712	1.273105	4.679121
Stddev	.0001528	.005303	.19265	.0016624	.005902	.001188	.028470
%RSD	.0588415	.2178415	.7359571	.1783029	.2435138	.0933417	.6084380

#1	.2595646	2.429050	25.97903	.9307408	2.419296	1.273378	4.647659
#2	.2598674	2.433663	26.18762	.9322344	2.421424	1.274133	4.686598
#3	.2596800	2.439626	26.36388	.9340601	2.430415	1.271804	4.703105

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	2.552410	24.93545	2.474730	1.195923	22.79040	2.462258	2.586238
Stddev	.012407	.05919	.018046	.001607	.09028	.006478	.008381
%RSD	.4861045	.2373925	.7292118	.1344042	.3961356	.2630836	.3240726

#1	2.540172	24.89090	2.485091	1.197206	22.88887	2.455973	2.577037
#2	2.552076	24.91284	2.485206	1.196443	22.77081	2.468913	2.588239
#3	2.564980	25.00262	2.453892	1.194120	22.71153	2.461887	2.593437

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	24.14664	5.070192	5.009903	4.791402	5.158059	5.194960	4.952984
Stddev	.06244	.009622	.002982	.009465	.012493	.049520	.013565
%RSD	.2585678	.1897731	.0595157	.1975401	.2421998	.9532380	.2738684

#1	24.21820	5.072842	5.009246	4.785772	5.145795	5.154938	4.941356
#2	24.10328	5.078211	5.013159	4.786103	5.157613	5.179602	4.949709
#3	24.11844	5.059523	5.007306	4.802329	5.170769	5.250339	4.967886

Sample Name: CCV06 Acquired: 4/20/2021 16:26:48 Type: Unk
 Method: NON EPA-6010-200.7(v1011) Mode: CONC Corr. Factor: 1.000000
 User: Bin Custom ID1: CCV17503 Custom ID2: Custom ID3:
 Comment:

Elem	S_1820	Li6707	Sr4077
Units	ppm	ppm	ppm
Avg	4.819223	4.726695	5.139250
Stddev	.033013	.036636	.017363
%RSD	.6850247	.7750900	.3378509

#1	4.782884	4.766960	5.152223
#2	4.827417	4.717798	5.119525
#3	4.847367	4.695327	5.146001

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	1226.060	36664.51	11566.13	1354.881	2174.541
Stddev	2.854	31.72	21.52	2.869	3.419
%RSD	.2327404	.0865030	.1860218	.2117266	.1572362

#1	1223.295	36650.75	11552.72	1357.784	2174.815
#2	1225.893	36642.00	11554.72	1352.048	2177.815
#3	1228.994	36700.78	11590.95	1354.811	2170.993

Sample Name: CCB06 Acquired: 4/20/2021 16:30:46 Type: Unk
Method: NON EPA-6010-200.7(v1011) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: CCB17503 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0000525	-.000582	-.000926	.0001094	.0014657	.0022344	-.005858
Stddev	.0014669	.001006	.001283	.0031974	.0020395	.0025111	.000225
%RSD	2795.096	172.8816	138.5659	2922.142	139.1516	112.3819	3.842509

#1	-.000667	-.000526	-.002145	-.003577	-.000575	.0005101	-.005704
#2	.001740	-.001615	-.001044	.002129	.001467	.0051154	-.006117
#3	-.000916	.000395	.000412	.001776	.003504	.0010778	-.005755

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0000566	-.000141	.0048748	.0000274	-.000113	.0001992	-.006209
Stddev	.0000157	.000068	.0067775	.0004296	.000100	.0000313	.001196
%RSD	27.81482	48.15546	139.0313	1567.292	88.67987	15.72063	19.25386

#1	.0000392	-.000078	-.000288	.0001592	-.000196	.0002291	-.005668
#2	.0000699	-.000213	.002363	.0003757	-.000002	.0002021	-.007580
#3	.0000606	-.000132	.012550	-.000453	-.000142	.0001666	-.005380

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.000045	.0142089	.0002074	.0002859	-.029096	.0010199	.0000816
Stddev	.000193	.0162285	.0002247	.0001661	.004570	.0007805	.0002487
%RSD	428.4797	114.2143	108.3476	58.10178	15.70718	76.53226	304.5611

#1	.000104	.0323536	.0002930	.0001587	-.024786	.0010661	-.000049
#2	-.000262	.0010817	-.000048	.0002251	-.033888	.0002172	.000368
#3	.000023	.0091913	.000377	.0004738	-.028614	.0017762	-.000074

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.012550	.0034476	.0013568	-.000963	-.000191	.0089075	.0010847
Stddev	.003761	.0001822	.0006755	.000393	.000309	.0052981	.0025323
%RSD	29.96585	5.284580	49.78831	40.80990	162.2467	59.47873	233.4552

#1	-.011562	.0036573	.0021367	-.001298	.000164	.0122589	.0039095
#2	-.009382	.0033282	.0009816	-.000530	-.000330	.0027995	-.000982
#3	-.016707	.0033573	.0009521	-.001061	-.000406	.0116641	.000326

Sample Name: CCB06 Acquired: 4/20/2021 16:30:46 Type: Unk
 Method: NON EPA-6010-200.7(v1011) Mode: CONC Corr. Factor: 1.000000
 User: Bin Custom ID1: CCB17503 Custom ID2: Custom ID3:
 Comment:

Elem	S_1820	Li6707	Sr4077
Units	ppm	ppm	ppm
Avg	-.006009	-.005129	.0000256
Stddev	.001778	.000303	.0000197
%RSD	29.58917	5.907775	77.03656

#1	-.007355	-.004844	.0000456
#2	-.006679	-.005448	.0000252
#3	-.003994	-.005097	.0000061

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	1278.002	38294.12	11720.05	1462.654	2413.095
Stddev	4.185	46.18	16.84	10.954	5.882
%RSD	.3274948	.1206025	.1437273	.7489207	.2437365

#1	1274.377	38280.72	11707.77	1453.803	2416.387
#2	1277.046	38256.12	11739.25	1459.255	2406.305
#3	1282.582	38345.52	11713.12	1474.905	2416.594

Sample Name: PB135847TB Acquired: 4/20/2021 16:34:51 Type: Unk
Method: NON EPA-6010-200.7(v1011) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: PBW Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.001757	-.003499	-.001504	-.014850	.0004860	.0043366
Stddev	.001117	.001221	.000266	.000912	.0002613	.0011350
%RSD	63.58814	34.91349	17.67651	6.141905	53.76851	26.17160

#1	-.002504	-.004879	-.001345	-.015015	.0002623	.0030790
#2	-.000473	-.003058	-.001357	-.015668	.0007732	.0052847
#3	-.002295	-.002559	-.001811	-.013867	.0004225	.0046460

Elem	Ba4934	Be2348	Cd2265	Ca3736	Cr2677	Co2286
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.005393	-.000088	-.000236	-.000356	.0002466	-.000128
Stddev	.000432	.000000	.000088	.002081	.0004221	.000216
%RSD	8.020033	.1202059	37.34116	585.1876	171.1696	169.1497

#1	-.004918	-.000088	-.000299	-.000389	.0000665	-.000108
#2	-.005765	-.000088	-.000135	.001742	-.000056	-.000353
#3	-.005495	-.000088	-.000274	-.002420	.000729	.000078

Elem	Cu2247	Fe2404	Mn2576	Mg2790	Ni2316	Ag3280
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0000174	-.031907	.0002969	-.011979	.0008199	.0005128
Stddev	.0003226	.007684	.0003951	.004780	.0004149	.0001210
%RSD	1853.737	24.08349	133.0888	39.89913	50.59993	23.59491

#1	.0001325	-.030332	.0006720	-.010670	.0006356	.0006522
#2	-.000347	-.040257	.0003342	-.017277	.0005291	.0004347
#3	.000267	-.025133	-.000116	-.007991	.0012950	.0004516

Elem	Na5895	V_2924	Zn2138	K_7664	B_2496	Mo2020
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	F 185.6312	-.001440	.0005904	.0176433	-.000316	-.000330
Stddev	11.6785	.000353	.0003517	.0078309	.000402	.000585
%RSD	6.291230	24.52886	59.56655	44.38450	127.3304	177.3709

#1	197.6490	-.001202	.0001884	.0224243	-.000068	-.000393
#2	184.9199	-.001271	.0008410	.0218995	-.000780	.000284
#3	174.3246	-.001846	.0007419	.0086060	-.000099	-.000880

Sample Name: PB135847TB Acquired: 4/20/2021 16:34:51 Type: Unk
 Method: NON EPA-6010-200.7(v1011) Mode: CONC Corr. Factor: 1.000000
 User: Bin Custom ID1: PBW Custom ID2: Custom ID3:
 Comment:

Elem	Sn1899	Ti3361	Si2881	P_1774	S_1820	Li6707
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0007881	.0000908	.0198835	.0021835	-.009107	-.005256
Stddev	.0009065	.0003514	.0097396	.0014629	.004994	.000279
%RSD	115.0233	387.1187	48.98334	66.99699	54.83640	5.301617

#1	-.000255	.0004913	.0136139	.0038647	-.010528	-.005542
#2	.001237	-.000165	.0311040	.0012013	-.013236	-.004985
#3	.001383	-.000054	.0149326	.0014844	-.003556	-.005240

Elem	Sr4077
Units	ppm
Avg	.0000143
Stddev	.0000188
%RSD	132.0656

#1	-.000006
#2	.000032
#3	.000017

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	1243.793	36193.72	11534.57	1383.492	2194.283
Stddev	22.545	24.46	3.76	30.265	41.215
%RSD	1.812577	.0675817	.0325857	2.187552	1.878280

#1	1231.013	36181.78	11538.49	1351.960	2173.271
#2	1230.543	36177.53	11531.00	1386.211	2167.809
#3	1269.824	36221.86	11534.21	1412.306	2241.769

Sample Name: M2049-03 Acquired: 4/20/2021 16:39:03 Type: Unk
Method: NON EPA-6010-200.7(v1011) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: SB-08-COMP Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0013157	-.003164	.0161198	-.023384	.0013561	.0742925	.3661781
Stddev	.0011845	.002125	.0018773	.005010	.0009322	.0059522	.0017205
%RSD	90.02970	67.14227	11.64598	21.42312	68.74056	8.011894	.4698611

#1	.0012235	-.005587	.0157662	-.021061	.0010499	.0798392	.3649459
#2	.0001800	-.002291	.0181488	-.029134	.0006155	.0750342	.3654447
#3	.0025436	-.001616	.0144444	-.019958	.0024028	.0680042	.3681438

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0001270	-.000638	5.960294	.0002767	.0115894	.0012013	13.08933
Stddev	.0000690	.000064	.027957	.0003150	.0000685	.0003732	.08036
%RSD	54.33488	10.00436	.4690543	113.8205	.5908069	31.06600	.6139629

#1	.0000790	-.000683	5.942649	.0003391	.0115104	.0009546	13.01488
#2	.0000959	-.000665	5.992527	-.000065	.0116292	.0016307	13.17453
#3	.0002060	-.000565	5.945705	.000556	.0116288	.0010188	13.07860

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.3212607	1.083198	.0125084	-.000029	349.5441	.0000037	.9297592
Stddev	.0016719	.019237	.0003677	.000374	6.1581	.0014747	.0063133
%RSD	.5204280	1.775932	2.939746	1288.114	1.761752	40035.62	.6790216

#1	.3198369	1.061217	.0127124	.000335	355.2341	.0014394	.9365581
#2	.3231018	1.096965	.0120840	-.000412	350.3923	-.001507	.9240818
#3	.3208435	1.091411	.0127290	-.000010	343.0059	.000079	.9286377

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.9492218	.0659522	-.000772	.0035531	.0002888	.8029960	.0069897
Stddev	.0141298	.0014611	.000335	.0004188	.0003799	.0247796	.0010481
%RSD	1.488572	2.215410	43.42470	11.78662	131.5602	3.085895	14.99468

#1	.9559853	.0644774	-.000394	.0032493	.0007258	.8271883	.0060958
#2	.9329814	.0673992	-.000890	.0040308	.0001031	.7776681	.0081432
#3	.9586986	.0659801	-.001033	.0033791	.0000375	.8041316	.0067301

Sample Name: M2049-03 Acquired: 4/20/2021 16:39:03 Type: Unk
 Method: NON EPA-6010-200.7(v1011) Mode: CONC Corr. Factor: 1.000000
 User: Bin Custom ID1: SB-08-COMP Custom ID2: Custom ID3:
 Comment:

Elem	S_1820	Li6707	Sr4077
Units	ppm	ppm	ppm
Avg	.9176191	-.003744	.0288639
Stddev	.0035811	.000190	.0010101
%RSD	.3902589	5.077943	3.499563

#1	.9192400	-.003963	.0299751
#2	.9201031	-.003621	.0280012
#3	.9135141	-.003647	.0286154

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	1182.923	34918.83	11368.87	1338.188	2037.467
Stddev	1.082	106.62	37.20	14.018	3.325
%RSD	.0914809	.3053230	.3272140	1.047522	.1631720

#1	1183.839	34818.51	11327.19	1323.008	2040.145
#2	1183.202	34907.18	11380.70	1340.911	2033.746
#3	1181.729	35030.79	11398.71	1350.644	2038.508

Sample Name: M2049-07 Acquired: 4/20/2021 16:43:11 Type: Unk
Method: NON EPA-6010-200.7(v1011) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: SB-09-COMP Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0041626	-.001872	.0042264	-.021398	.0024483	.0979543	.2344594
Stddev	.0034057	.001236	.0007501	.003099	.0003844	.0046501	.0009679
%RSD	81.81713	66.01529	17.74706	14.48288	15.70209	4.747177	.4128170

#1	.0073644	-.002823	.0049491	-.022207	.0026083	.0970907	.2334827
#2	.0045392	-.000475	.0034517	-.017975	.0027269	.0937966	.2344773
#3	.0005842	-.002319	.0042782	-.024012	.0020097	.1029756	.2354182

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.000006	-.000184	4.000786	.0132165	.0022089	.0045664	1.501189
Stddev	.000008	.000044	.025402	.0003643	.0002291	.0001394	.017340
%RSD	126.6001	23.82631	.6349358	2.756530	10.37002	3.053348	1.155066

#1	-.000008	-.000230	3.977034	.0136340	.0020880	.0047145	1.513338
#2	.000002	-.000178	3.997756	.0129628	.0024731	.0045470	1.481331
#3	-.000013	-.000143	4.027568	.0130528	.0020657	.0044377	1.508897

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0431212	1.510037	.0067301	.0002995	287.3836	.0005791	.1711496
Stddev	.0004094	.025378	.0005242	.0003424	4.5618	.0006282	.0011025
%RSD	.9493748	1.680602	7.789076	114.3187	1.587354	108.4852	.6441712

#1	.0428962	1.491551	.0073129	-.000022	292.5661	.0006052	.1720801
#2	.0428737	1.499591	.0062970	.000260	283.9762	-.000062	.1699319
#3	.0435938	1.538971	.0065805	.000660	285.6086	.001194	.1714368

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	1.153200	.0558103	.0000133	.0035828	.0012838	.7171075	.0063374
Stddev	.033445	.0009708	.0000524	.0004020	.0004841	.0243775	.0007724
%RSD	2.900174	1.739508	394.7502	11.21979	37.70962	3.399424	12.18781

#1	1.140377	.0548739	.0000148	.0040144	.0007258	.6899251	.0054728
#2	1.128064	.0568122	-.000040	.0035149	.0015909	.7243664	.0065804
#3	1.191159	.0557447	.000065	.0032191	.0015349	.7370311	.0069592

Sample Name: M2049-07 Acquired: 4/20/2021 16:43:11 Type: Unk
Method: NON EPA-6010-200.7(v1011) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: SB-09-COMP Custom ID2: Custom ID3:
Comment:

Elem	S_1820	Li6707	Sr4077
Units	ppm	ppm	ppm
Avg	.7407668	-.004862	.0218703
Stddev	.0101074	.000591	.0004978
%RSD	1.364446	12.15776	2.276342

#1	.7428040	-.005372	.0214631
#2	.7497004	-.004999	.0217226
#3	.7297960	-.004214	.0224253

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	1207.352	35577.06	11527.90	1361.717	2089.615
Stddev	10.384	33.42	5.76	6.726	11.221
%RSD	.8600992	.0939397	.0499815	.4939138	.5369685

#1	1195.614	35560.01	11524.49	1354.329	2076.919
#2	1211.102	35555.61	11524.65	1363.337	2093.723
#3	1215.341	35615.57	11534.55	1367.484	2098.203

Sample Name: M2049-11 Acquired: 4/20/2021 16:47:20 Type: Unk
Method: NON EPA-6010-200.7(v1011) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: SB-10-COMP Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0023927	-.002428	.4670961	-.020470	.0017271	.0952788	.3951907
Stddev	.0038383	.000716	.0017488	.002952	.0011876	.0043527	.0015974
%RSD	160.4148	29.47342	.3743922	14.42113	68.76029	4.568369	.4042165

#1	-.001398	-.001978	.4650774	-.017695	.0022650	.0988268	.3935956
#2	.002299	-.002054	.4681480	-.023572	.0025505	.0965876	.3951860
#3	.006277	-.003254	.4680629	-.020145	.0003658	.0904218	.3967905

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.000062	.0014483	5.469539	.0001511	.0106302	.0052211	.1102621
Stddev	.000095	.0000578	.027172	.0000790	.0004063	.0001598	.0013945
%RSD	151.7407	3.994126	.4967963	52.32546	3.822394	3.060042	1.264754

#1	.000025	.0015131	5.465790	.0000621	.0103162	.0051420	.1086637
#2	-.000050	.0014295	5.498391	.0002130	.0110891	.0054050	.1108922
#3	-.000163	.0014021	5.444435	.0001781	.0104853	.0051164	.1112304

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.5541094	1.215454	.0146390	.0001149	309.3167	.0009202	.5470446
Stddev	.0029081	.026625	.0003571	.0002484	5.1271	.0003509	.0032840
%RSD	.5248273	2.190503	2.439632	216.1812	1.657557	38.12662	.6003107

#1	.5535746	1.184736	.0149923	-.000095	305.0542	.0012775	.5461541
#2	.5572478	1.229718	.0146466	.000050	307.8897	.0009070	.5442977
#3	.5515058	1.231907	.0142781	.000389	315.0061	.0005762	.5506819

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	1.129338	.0557506	-.000976	.0048700	.0001147	.2520385	.0048946
Stddev	.030484	.0008260	.000260	.0013384	.0002709	.0052305	.0021843
%RSD	2.699293	1.481538	26.58614	27.48376	236.2244	2.075287	44.62670

#1	1.113344	.0563593	-.001099	.0034318	.0000015	.2465920	.0036118
#2	1.164490	.0548104	-.001152	.0060791	.0004237	.2570223	.0036553
#3	1.110180	.0560822	-.000678	.0050990	-.000081	.2525012	.0074167

Sample Name: M2049-11 Acquired: 4/20/2021 16:47:20 Type: Unk
Method: NON EPA-6010-200.7(v1011) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: SB-10-COMP Custom ID2: Custom ID3:
Comment:

Elem	S_1820	Li6707	Sr4077
Units	ppm	ppm	ppm
Avg	.7828484	-.003160	.0293653
Stddev	.0130668	.000490	.0002839
%RSD	1.669133	15.50758	.9668176

#1	.7678828	-.003216	.0291051
#2	.7886683	-.003621	.0296681
#3	.7919940	-.002645	.0293226

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	1206.388	35269.68	11449.59	1363.349	2065.374
Stddev	14.880	67.00	41.23	16.843	14.919
%RSD	1.233399	.1899585	.3600712	1.235392	.7223354

#1	1191.634	35335.17	11405.56	1366.876	2049.375
#2	1206.139	35272.59	11455.93	1378.149	2067.842
#3	1221.391	35201.27	11487.28	1345.022	2078.905

Sample Name: M2049-14 Acquired: 4/20/2021 16:51:29 Type: Unk
Method: NON EPA-6010-200.7(v1011) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: SB-11-COMP Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0008027	-.001635	.1125382	-.023880	.0017489	.0947761	.2722987
Stddev	.0021015	.001153	.0010450	.001263	.0010607	.0027631	.0010923
%RSD	261.7868	70.53945	.9285674	5.287369	60.64601	2.915424	.4011351

#1	.0024215	-.002936	.1121691	-.025243	.0015840	.0970954	.2710562
#2	.0015589	-.001230	.1117279	-.022751	.0007804	.0955138	.2731080
#3	-.001572	-.000738	.1137177	-.023647	.0028824	.0917190	.2727318

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.000011	.0007442	10.67471	.0023152	.0097622	.0033818	.8836245
Stddev	.000009	.0000619	.13170	.0003194	.0001592	.0002932	.0112920
%RSD	86.00569	8.313801	1.233758	13.79652	1.631161	8.670109	1.277916

#1	-.000003	.0006812	10.58997	.0021008	.0095799	.0033270	.8711261
#2	-.000021	.0008048	10.60773	.0021626	.0098745	.0036986	.8866565
#3	-.000008	.0007465	10.82644	.0026823	.0098321	.0031199	.8930910

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.2896741	1.376849	.0147733	-.000287	316.5329	.0009288	.4126222
Stddev	.0037762	.028220	.0002306	.000440	1.8390	.0004330	.0007980
%RSD	1.303591	2.049581	1.561023	153.0677	.5809873	46.61665	.1933969

#1	.2853422	1.344708	.0145159	-.000195	317.0805	.0005418	.4132999
#2	.2914096	1.388277	.0148428	-.000766	318.0359	.0008483	.4117427
#3	.2922706	1.397563	.0149611	.000099	314.4823	.0013964	.4128242

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.6440612	.0467108	-.000422	.0029359	.0004359	.3730872	.0097160
Stddev	.0149822	.0009236	.000199	.0006109	.0006296	.0063378	.0014966
%RSD	2.326208	1.977368	47.05114	20.80838	144.4333	1.698742	15.40314

#1	.6380685	.0456968	-.000452	.0031034	.0011420	.3751728	.0094635
#2	.6611122	.0475041	-.000604	.0022587	.0002328	.3659695	.0113228
#3	.6330030	.0469315	-.000210	.0034456	-.000067	.3781194	.0083618

Sample Name: M2049-14 Acquired: 4/20/2021 16:51:29 Type: Unk
Method: NON EPA-6010-200.7(v1011) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: SB-11-COMP Custom ID2: Custom ID3:
Comment:

Elem	S_1820	Li6707	Sr4077
Units	ppm	ppm	ppm
Avg	.6772763	-.003510	.0377615
Stddev	.0081491	.000316	.0005590
%RSD	1.203212	8.990410	1.480447

#1	.6772469	-.003510	.0371167
#2	.6854401	-.003195	.0380576
#3	.6691420	-.003826	.0381103

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	1193.414	35019.85	11390.75	1355.037	2048.279
Stddev	10.669	36.82	68.42	10.260	15.985
%RSD	.8940038	.1051276	.6006328	.7572034	.7804254

#1	1186.402	34981.47	11406.10	1344.105	2043.224
#2	1188.148	35023.20	11450.20	1364.459	2035.432
#3	1205.693	35054.88	11315.97	1356.547	2066.180

Sample Name: M2049-17 Acquired: 4/20/2021 16:55:38 Type: Unk
Method: NON EPA-6010-200.7(v1011) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: SB-12-COMP Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.000132	-.004474	.1603280	-.024030	.0006526	.0589756	.2501270
Stddev	.003119	.001254	.0015585	.000939	.0013591	.0016130	.0007060
%RSD	2365.477	28.03298	.9720920	3.907058	208.2452	2.735052	.2822383

#1	-.001769	-.005889	.1585558	-.023377	-.000917	.0576871	.2500018
#2	.003465	-.003498	.1614851	-.025106	.001452	.0584552	.2508872
#3	-.002092	-.004036	.1609431	-.023607	.001423	.0607847	.2494921

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.000009	.0009179	6.453605	-.000087	.0114643	.0011902	.4020787
Stddev	.000065	.0001292	.019495	.000316	.0002291	.0002003	.0099941
%RSD	753.1728	14.07128	.3020819	364.1724	1.998325	16.83237	2.485613

#1	.000027	.0008508	6.437740	-.000343	.0112026	.0009589	.4053917
#2	.000031	.0010668	6.475368	-.000183	.0116284	.0013040	.3908487
#3	-.000084	.0008361	6.447706	.000266	.0115619	.0013078	.4099955

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.7817574	1.023652	.0103083	.0004028	295.5414	-.001318	.2545764
Stddev	.0007810	.036915	.0002211	.0002468	4.8894	.001134	.0008113
%RSD	.0999086	3.606224	2.144834	61.27320	1.654377	86.04868	.3186823

#1	.7808843	1.063487	.0101130	.0004813	301.1646	-.000760	.2540723
#2	.7819985	1.016874	.0105483	.0001263	292.2932	-.002624	.2541446
#3	.7823895	.990596	.0102635	.0006008	293.1663	-.000571	.2555122

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.6678907	.0409007	-.000805	.0038969	-.000089	.3286822	.0039584
Stddev	.0269438	.0018062	.000398	.0011121	.000364	.0160127	.0012490
%RSD	4.034169	4.416121	49.52015	28.53917	407.5194	4.871777	31.55400

#1	.6989981	.0396685	-.000378	.0051443	-.000286	.3420381	.0025164
#2	.6528042	.0429741	-.000870	.0035377	.000331	.3330777	.0047005
#3	.6518699	.0400595	-.001166	.0030088	-.000313	.3109308	.0046584

Sample Name: M2049-17 Acquired: 4/20/2021 16:55:38 Type: Unk
 Method: NON EPA-6010-200.7(v1011) Mode: CONC Corr. Factor: 1.000000
 User: Bin Custom ID1: SB-12-COMP Custom ID2: Custom ID3:
 Comment:

Elem	S_1820	Li6707	Sr4077
Units	ppm	ppm	ppm
Avg	.5405923	-.003715	.0355657
Stddev	.0029517	.000263	.0006372
%RSD	.5460167	7.066378	1.791727

#1	.5385752	-.003426	.0363007
#2	.5439802	-.003938	.0351679
#3	.5392215	-.003782	.0352286

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	1192.468	35115.09	11322.61	1363.034	2054.332
Stddev	5.535	146.43	5.61	17.950	6.641
%RSD	.4641494	.4170103	.0495712	1.316884	.3232457

#1	1187.082	34947.80	11316.37	1358.710	2046.779
#2	1198.140	35177.40	11327.24	1382.750	2059.256
#3	1192.181	35220.06	11324.23	1347.641	2056.959

Sample Name: PB135877BL Acquired: 4/20/2021 16:59:47 Type: Unk
Method: NON EPA-6010-200.7(v1011) 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	-.002103	-.000858	-.001396	-.002149	.0006238	.0078467	-.005075
Stddev	.001901	.000753	.001976	.003307	.0006565	.0035784	.000199
%RSD	90.39145	87.80741	141.5606	153.8649	105.2529	45.60367	3.930541

#1	.000007	-.001104	-.003491	-.004121	.0010881	.0119633	-.005278
#2	-.003683	-.000012	.000434	-.003995	.0009106	.0060977	-.004880
#3	-.002634	-.001458	-.001130	.001669	-.000127	.0054793	-.005068

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.000002	-.000068	.0100770	.0000660	-.000129	.0001522	-.007494
Stddev	.000007	.000030	.0056236	.0005990	.000105	.0002736	.004996
%RSD	345.4261	44.66930	55.80670	908.3079	81.37989	179.6983	66.66586

#1	-.000002	-.000034	.0163610	-.000029	-.000123	.0002864	-.008400
#2	.000005	-.000091	.0055177	.000707	-.000237	-.000163	-.002107
#3	-.000009	-.000079	.0083522	-.000480	-.000027	.000333	-.011974

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.000118	.0012226	-.000127	.0001856	.0102641	-.001175	-.000375
Stddev	.000174	.0084175	.000692	.0003474	.0018893	.001103	.000225
%RSD	146.8773	688.5027	545.8083	187.1803	18.40671	93.84967	60.17390

#1	-.000203	-.008433	-.000917	-.000195	.0092182	-.000262	-.000220
#2	-.000234	.005089	.000373	.000267	.0124450	-.002400	-.000633
#3	.000082	.007012	.000164	.000485	.0091290	-.000862	-.000271

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.000765	-.003578	-.000966	-.000752	-.000499	.0025403	.0005059
Stddev	.007575	.000923	.000415	.000530	.000497	.0029838	.0021744
%RSD	989.9430	25.79593	42.96137	70.43630	99.45598	117.4597	429.8259

#1	-.007123	-.004493	-.000913	-.000507	-.001057	.0043033	.0006793
#2	-.002788	-.002647	-.001404	-.000390	-.000336	-.000905	-.001750
#3	.007615	-.003595	-.000580	-.001360	-.000105	.004222	.002588

Sample Name: PB135877BL Acquired: 4/20/2021 16:59:47 Type: Unk
 Method: NON EPA-6010-200.7(v1011) 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	-.002252	-.002454	-.000039
Stddev	.002340	.000309	.000037
%RSD	103.8795	12.59378	94.28055

#1	-.002116	-.002576	.000003
#2	-.004657	-.002102	-.000060
#3	.000016	-.002683	-.000060

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	1306.366	38810.20	11788.12	1486.761	2440.626
Stddev	.892	84.70	36.74	19.319	4.713
%RSD	.0682782	.2182317	.3116329	1.299381	.1930915

#1	1306.869	38805.45	11762.82	1466.562	2439.027
#2	1305.336	38727.97	11771.30	1488.661	2445.930
#3	1306.892	38897.17	11830.26	1505.059	2436.920

Sample Name: PB135877BS Acquired: 4/20/2021 17:03:50 Type: Unk
Method: NON EPA-6010-200.7(v1011) 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	.7587145	1.902229	.9426669	1.917408	.7630824	1.947240
Stddev	.0080509	.005658	.0068162	.013063	.0017219	.004483
%RSD	1.061125	.2974470	.7230802	.6812887	.2256535	.2302248

#1	.7596673	1.903220	.9442262	1.908909	.7620989	1.946098
#2	.7502296	1.896141	.9352061	1.910865	.7620777	1.943437
#3	.7662466	1.907326	.9485684	1.932449	.7650707	1.952183

Elem	Ba4934	Be2348	Cd2265	Ca3736	Cr2677	Co2286
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.1808469	.2119331	.1910100	1.073959	.3709172	.1898359
Stddev	.0006564	.0018952	.0003857	.014577	.0019386	.0004244
%RSD	.3629475	.8942350	.2019324	1.357293	.5226572	.2235815

#1	.1807984	.2107309	.1906057	1.071095	.3690075	.1897476
#2	.1802161	.2141178	.1913739	1.089755	.3708607	.1894625
#3	.1815261	.2109505	.1910504	1.061027	.3728835	.1902975

Elem	Cu2247	Fe2404	Mn2576	Mg2790	Ni2316	Ag3280
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.3100062	2.772971	.2112924	1.944703	.4824730	.0705882
Stddev	.0009804	.024340	.0005931	.019888	.0013360	.0002180
%RSD	.3162625	.8777643	.2806923	1.022663	.2769096	.3088377

#1	.3088774	2.750663	.2115286	1.933494	.4828341	.0704895
#2	.3104957	2.798931	.2117309	1.967665	.4809935	.0704370
#3	.3106455	2.769319	.2106176	1.932949	.4835913	.0708381

Elem	Na5895	V_2924	Zn2138	K_7664	B_2496	Mo2020
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	2.524369	.2990090	.2031034	9.026406	.3162778	.3988516
Stddev	.039179	.0027523	.0028604	.117284	.0035768	.0021654
%RSD	1.552028	.9204691	1.408348	1.299343	1.130890	.5428985

#1	2.536639	.3020167	.2041385	9.083874	.3156236	.3966205
#2	2.480524	.2966161	.1998695	8.891471	.3201365	.3989897
#3	2.555944	.2983943	.2053022	9.103873	.3130733	.4009446

Sample Name: PB135877BS Acquired: 4/20/2021 17:03:50 Type: Unk
Method: NON EPA-6010-200.7(v1011) 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	.6357893	.2084900	.8842244	5.376118	F -.005553	.1794032
Stddev	.0017501	.0014499	.0070683	.021168	.004053	.0021140
%RSD	.2752591	.6954419	.7993801	.3937357	72.98277	1.178354

#1	.6354612	.2093646	.8793508	5.379786	-.004266	.1805340
#2	.6342265	.2068163	.8809914	5.353355	-.002301	.1769643
#3	.6376802	.2092891	.8923311	5.395211	-.010094	.1807113

Elem	Sr4077
Units	ppm
Avg	.1994001
Stddev	.0006077
%RSD	.3047504

#1	.1994592
#2	.1987650
#3	.1999760

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	1300.003	38606.24	11633.58	1482.067	2402.914
Stddev	4.703	118.99	49.78	21.581	12.036
%RSD	.3617637	.3082149	.4278893	1.456156	.5009094

#1	1294.597	38492.39	11624.80	1468.326	2389.020
#2	1303.153	38729.78	11588.77	1506.942	2410.160
#3	1302.260	38596.56	11687.16	1470.935	2409.562

Sample Name: M2026-15 Acquired: 4/20/2021 17:11:45 Type: Unk
Method: NON EPA-6010-200.7(v1011) 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	.0007639	.0002320	.0010727	-.005073	-.001155	-.002923	-.004272
Stddev	.0020557	.0018185	.0017126	.000245	.000600	.002688	.000351
%RSD	269.0978	783.7735	159.6559	4.822487	51.94146	91.96701	8.215942

#1	-.000817	.0021125	-.000868	-.005331	-.001569	-.000291	-.003871
#2	.003088	.0001011	.002373	-.004844	-.000467	-.005665	-.004519
#3	.000022	-.001518	.001713	-.005043	-.001430	-.002814	-.004427

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0001145	-.000017	.5457581	-.000428	.0006139	.0003977	-.003243
Stddev	.0000213	.000016	.0142041	.000134	.0001738	.0001577	.003545
%RSD	18.62217	95.93446	2.602643	31.28195	28.30859	39.65879	109.3167

#1	.0001027	-.000029	.5608317	-.000291	.0006950	.0002241	-.002266
#2	.0001391	.000002	.5326224	-.000432	.0007323	.0005322	-.000289
#3	.0001017	-.000024	.5438203	-.000559	.0004144	.0004369	-.007174

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0011676	.0011221	.0006279	.0004776	-.009536	-.000026	.0134695
Stddev	.0003672	.0123190	.0000845	.0001163	.001728	.000683	.0004320
%RSD	31.44554	1097.840	13.46417	24.34176	18.11687	2658.204	3.206855

#1	.0007773	.0146447	.0005415	.0006086	-.008569	-.000649	.0139646
#2	.0012194	-.001817	.0006318	.0003867	-.011531	-.000132	.0131700
#3	.0015061	-.009462	.0007105	.0004375	-.008509	.000704	.0132738

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.011880	-.003950	-.000841	-.001735	.0003084	.0142709	.0039849
Stddev	.010456	.000037	.000257	.000660	.0000292	.0088719	.0007550
%RSD	88.01179	.9382720	30.55747	38.07259	9.461296	62.16765	18.94592

#1	-.023423	-.003907	-.000610	-.001070	.0002754	.0150769	.0039290
#2	-.003044	-.003972	-.000794	-.001743	.0003188	.0050235	.0032594
#3	-.009173	-.003970	-.001118	-.002391	.0003309	.0227123	.0047662

Sample Name: M2026-15 Acquired: 4/20/2021 17:11:45 Type: Unk
 Method: NON EPA-6010-200.7(v1011) 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	.2425907	-.006943	.0011470
Stddev	.0011071	.000645	.0000221
%RSD	.4563429	9.294634	1.929813

#1	.2438033	-.006293	.0011262
#2	.2423351	-.006951	.0011445
#3	.2416339	-.007584	.0011703

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	1309.369	39368.62	12099.67	1518.919	2484.243
Stddev	12.065	15.58	24.42	3.244	17.133
%RSD	.9214200	.0395858	.2017857	.2135575	.6896613

#1	1322.824	39378.88	12119.37	1515.316	2502.363
#2	1305.769	39350.69	12107.29	1521.606	2482.057
#3	1299.513	39376.30	12072.35	1519.836	2468.307

Sample Name: M2094-01 Acquired: 4/20/2021 17:18:41 Type: Unk
Method: NON EPA-6010-200.7(v1011) 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	.0128395	-.023716	.1169113	.0089682	-.000722	99.66282
Stddev	.0011603	.000628	.0014074	.0048937	.002708	.11722
%RSD	9.036857	2.648514	1.203838	54.56761	374.9589	.1176157

#1	.0117107	-.023128	.1176603	.0034343	.000876	99.54014
#2	.0127788	-.023643	.1177859	.0107446	-.003849	99.67462
#3	.0140289	-.024378	.1152878	.0127255	.000807	99.77369

Elem	Ba4934	Be2348	Cd2265	Ca3736	Cr2677	Co2286
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.3977187	.0052579	.0051021	65.66368	.2517162	.1612195
Stddev	.0009763	.0000944	.0004157	.25461	.0006646	.0004247
%RSD	.2454629	1.794968	8.148010	.3877520	.2640307	.2634367

#1	.3966342	.0052501	.0051552	65.44688	.2509489	.1616040
#2	.3985273	.0053560	.0046624	65.60009	.2520921	.1612909
#3	.3979945	.0051677	.0054887	65.94406	.2521078	.1607636

Elem	Cu2247	Fe2404	Mn2576	Mg2790	Ni2316	Ag3280
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.7812267	225.8247	2.180970	92.88811	.2919351	-.003075
Stddev	.0015155	.5563	.007575	.11537	.0015141	.000302
%RSD	.1939901	.2463356	.3473457	.1242068	.5186333	9.810244

#1	.7820496	225.2295	2.172873	92.88525	.2913258	-.003389
#2	.7794777	226.3314	2.182151	92.77420	.2936589	-.002788
#3	.7821527	225.9133	2.187885	93.00489	.2908206	-.003047

Elem	Na5895	V_2924	Zn2138	K_7664	B_2496	Mo2020
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	2.713611	.4364123	.3851557	17.74285	.0095678	-.001412
Stddev	.012666	.0036925	.0005737	.04769	.0050377	.000158
%RSD	.4667672	.8461069	.1489489	.2687739	52.65293	11.19547

#1	2.727518	.4337035	.3858000	17.79291	.0114419	-.001562
#2	2.710580	.4349151	.3847002	17.73771	.0133999	-.001427
#3	2.702735	.4406182	.3849669	17.69795	.0038616	-.001247

Sample Name: M2094-01 Acquired: 4/20/2021 17:18:41 Type: Unk
Method: NON EPA-6010-200.7(v1011) 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	.0167327	5.604855	4.681698	F 10.81102	7.950486	.2437110
Stddev	.0008687	.013411	.030155	.01156	.001017	.0028550
%RSD	5.191377	.2392812	.6441046	.1068828	.0127858	1.171471

#1	.0157312	5.590921	4.689763	10.81951	7.951150	.2405125
#2	.0172813	5.605968	4.648331	10.81568	7.950992	.2446188
#3	.0171856	5.617675	4.707001	10.79786	7.949316	.2460017

Elem	Sr4077
Units	ppm
Avg	-.091584
Stddev	.000310
%RSD	.3385189

#1	-.091254
#2	-.091869
#3	-.091631

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	1315.759	39831.33	12807.97	1472.361	2053.985
Stddev	9.388	154.56	18.51	15.190	13.647
%RSD	.7135089	.3880458	.1444910	1.031687	.6644369

#1	1311.229	39664.18	12788.85	1455.995	2048.724
#2	1309.495	39860.71	12809.28	1475.080	2043.751
#3	1326.553	39969.09	12825.79	1486.009	2069.480

Sample Name: CCV07 Acquired: 4/20/2021 17:30:11 Type: Unk
Method: NON EPA-6010-200.7(v1011) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: RT-80-W-ROCK Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	4.877545	4.894741	4.835890	4.913165	4.911165	9.774653	9.187011
Stddev	.021704	.018677	.028696	.037801	.032502	.046480	.088990
%RSD	.4449787	.3815669	.5933958	.7693822	.6617993	.4755186	.9686486

#1	4.902512	4.915924	4.853653	4.954665	4.944151	9.730496	9.138997
#2	4.866950	4.880647	4.802784	4.904130	4.910175	9.823152	9.289696
#3	4.863174	4.887652	4.851233	4.880700	4.879169	9.770311	9.132341

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.2556574	2.387946	25.81800	.9175036	2.381062	1.249136	4.543210
Stddev	.0007966	.012314	.19754	.0014310	.010415	.010724	.039914
%RSD	.3115937	.5156738	.7651063	.1559668	.4373948	.8585147	.8785352

#1	.2563915	2.398610	25.59003	.9191433	2.388269	1.260678	4.555113
#2	.2557705	2.374468	25.93848	.9168602	2.369121	1.247248	4.498699
#3	.2548103	2.390759	25.92550	.9165072	2.385797	1.239481	4.575818

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	2.480395	23.93752	2.440679	1.173439	23.26227	2.358242	2.529236
Stddev	.012094	.30969	.009707	.002098	.03291	.026308	.014895
%RSD	.4875879	1.293731	.3977104	.1787907	.1414526	1.115574	.5888976

#1	2.467118	24.29509	2.448905	1.171290	23.27761	2.387885	2.522482
#2	2.483284	23.75551	2.429972	1.173543	23.22449	2.337669	2.546311
#3	2.490783	23.76195	2.443158	1.175482	23.28470	2.349172	2.518914

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	23.36062	4.974976	4.897055	4.683686	5.050270	4.969448	4.877831
Stddev	.10352	.013210	.027380	.022357	.029204	.021920	.018388
%RSD	.4431347	.2655216	.5591061	.4773279	.5782654	.4410857	.3769659

#1	23.27168	4.968613	4.928439	4.698517	5.016552	4.953696	4.896457
#2	23.33593	4.990162	4.884671	4.657971	5.067579	4.960166	4.859691
#3	23.47425	4.966151	4.878056	4.694569	5.066679	4.994481	4.877345

Sample Name: CCV07 Acquired: 4/20/2021 17:30:11 Type: Unk
 Method: NON EPA-6010-200.7(v1011) Mode: CONC Corr. Factor: 1.000000
 User: Bin Custom ID1: RT-80-W-ROCK Custom ID2: Custom ID3:
 Comment:

Elem	S_1820	Li6707	Sr4077
Units	ppm	ppm	ppm
Avg	4.672459	4.548376	4.930510
Stddev	.005844	.019378	.028301
%RSD	.1250723	.4260380	.5740051

#1	4.670970	4.561978	4.898454
#2	4.667503	4.556961	4.952041
#3	4.678903	4.526189	4.941035

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	1245.269	37197.43	11712.69	1378.965	2204.192
Stddev	9.434	61.10	19.38	5.390	10.803
%RSD	.7576224	.1642696	.1654535	.3908947	.4901250

#1	1235.263	37230.07	11701.49	1383.658	2192.017
#2	1246.540	37235.29	11701.52	1373.077	2212.634
#3	1254.003	37126.94	11735.07	1380.159	2207.924

Sample Name: CCB07 Acquired: 4/20/2021 17:34:09 Type: Unk
Method: NON EPA-6010-200.7(v1011) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: CRI Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.002790	-.000059	.0002886	-.001035	.0007289	-.002654	-.005483
Stddev	.000481	.001201	.0017549	.001337	.0011136	.001335	.000410
%RSD	17.22523	2030.872	608.0907	129.0795	152.7763	50.30999	7.485068

#1	-.003121	-.001188	.0010176	.000334	.0006366	-.001177	-.005956
#2	-.002239	-.000193	.0015615	-.001103	-.000336	-.003776	-.005252
#3	-.003011	.001203	-.001713	-.002337	.001886	-.003009	-.005240

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0000467	-.000149	.0098936	.0000473	.0001524	-.000067	-.007429
Stddev	.0000440	.000061	.0113989	.0004600	.0001952	.000337	.005770
%RSD	94.15380	40.93033	115.2155	971.8376	128.0773	503.6545	77.66792

#1	.0000543	-.000212	.0090832	-.000197	-.000004	-.000432	-.003677
#2	-.000001	-.000145	.0216761	.000578	.000090	-.000002	-.014072
#3	.000086	-.000091	-.001079	-.000239	.000371	.000233	-.004536

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.000183	-.014823	-.000111	.0002902	-.025887	-.001805	-.000366
Stddev	.000261	.008468	.000155	.0000924	.002745	.002481	.000051
%RSD	143.1617	57.12538	140.4462	31.85126	10.60183	137.4417	13.88588

#1	-.000034	-.023365	-.000119	.0001878	-.027612	-.003698	-.000324
#2	-.000029	-.006432	-.000261	.0003156	-.027327	.001004	-.000351
#3	-.000484	-.014672	.000049	.0003674	-.022722	-.002721	-.000423

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.021415	.0051970	.0015283	-.000700	-.000075	.0094156	.0002388
Stddev	.013899	.0009109	.0004220	.000213	.000292	.0053881	.0018582
%RSD	64.90220	17.52663	27.61211	30.50092	389.2225	57.22465	778.2619

#1	-.027097	.0061059	.0019586	-.000628	-.000305	.0038541	.0013882
#2	-.005575	.0052011	.0015113	-.000532	-.000173	.0146116	.0012331
#3	-.031573	.0042842	.0011151	-.000940	.000254	.0097812	-.001905

Sample Name: CCB07 Acquired: 4/20/2021 17:34:09 Type: Unk
 Method: NON EPA-6010-200.7(v1011) Mode: CONC Corr. Factor: 1.000000
 User: Bin Custom ID1: CRI Custom ID2: Custom ID3:
 Comment:

Elem	S_1820	Li6707	Sr4077
Units	ppm	ppm	ppm
Avg	-.002161	-.004849	.0000347
Stddev	.001783	.000393	.0000255
%RSD	82.50216	8.099664	73.36413

#1	-.000916	-.005184	.0000421
#2	-.004203	-.004946	.0000557
#3	-.001363	-.004416	.0000064

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	1309.282	38886.36	11812.98	1469.193	2468.628
Stddev	63.858	51.67	11.85	7.271	124.137
%RSD	4.877327	.1328787	.1002932	.4949173	5.028583

#1	1272.400	38945.94	11800.39	1473.594	2405.818
#2	1383.019	38853.79	11814.65	1460.800	2611.618
#3	1272.427	38859.35	11823.90	1473.186	2388.449

Sample Name: M2090-03 Acquired: 4/20/2021 17:38:13 Type: Unk
Method: NON EPA-6010-200.7(v1011) 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	.0736561	-.036408	1.192948	.0094565	.0036241	166.0397	1.293996
Stddev	.0025673	.003791	.008473	.0009882	.0010987	.0794	.003413
%RSD	3.485585	10.41385	.7102319	10.45018	30.31646	.0478408	.2637438

#1	.0741623	-.033757	1.195556	.0105574	.0023594	166.1218	1.290119
#2	.0759326	-.040751	1.199811	.0091660	.0041701	166.0339	1.295321
#3	.0708733	-.034715	1.183478	.0086461	.0043429	165.9633	1.296547

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0100078	.0207600	432.6674	.3371838	.1719669	.6204923	267.7307
Stddev	.0001045	.0005025	.6622	.0020613	.0005633	.0020080	2.7024
%RSD	1.044506	2.420358	.1530464	.6113262	.3275775	.3236227	1.009362

#1	.0101279	.0213175	433.2727	.3369815	.1724947	.6183633	264.6985
#2	.0099375	.0203421	431.9602	.3352311	.1713737	.6223522	268.6089
#3	.0099579	.0206204	432.7692	.3393388	.1720322	.6207615	269.8848

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	4.545690	143.0616	.3659153	-.003817	10.61715	.5058396	2.284988
Stddev	.006285	.2029	.0003482	.000541	.08940	.0038160	.032186
%RSD	.1382656	.1418348	.0951563	14.18576	.8420207	.7543979	1.408591

#1	4.540557	142.8304	.3661996	-.004104	10.51558	.5102353	2.307045
#2	4.543812	143.2098	.3655270	-.004155	10.65198	.5033765	2.248054
#3	4.552700	143.1448	.3660195	-.003193	10.68389	.5039069	2.299863

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	39.11186	.0527408	.0191530	.1141700	8.736722	2.663969	8.240208
Stddev	.16840	.0138615	.0005871	.0006232	.007851	.014723	.004469
%RSD	.4305679	26.28231	3.065147	.5458471	.0898621	.5526647	.0542347

#1	38.91766	.0435126	.0189649	.1148895	8.745328	2.676943	8.237296
#2	39.21760	.0460291	.0198111	.1138040	8.729951	2.647968	8.237975
#3	39.20032	.0686806	.0186831	.1138164	8.734887	2.666997	8.245354

Sample Name: M2090-03 Acquired: 4/20/2021 17:38:13 Type: Unk
 Method: NON EPA-6010-200.7(v1011) 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	12.81270	.1898102	.7302606
Stddev	.03455	.0003861	.0016119
%RSD	.2696632	.2033940	.2207293

#1	12.80888	.1895443	.7321155
#2	12.78023	.1902530	.7292006
#3	12.84901	.1896332	.7294655

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	1320.935	39873.13	13323.73	1467.961	1827.544
Stddev	8.829	42.09	77.60	19.460	8.925
%RSD	.6683691	.1055671	.5824166	1.325681	.4883502

#1	1324.830	39883.40	13237.15	1453.000	1828.561
#2	1310.829	39826.86	13347.04	1489.962	1818.154
#3	1327.146	39909.14	13387.01	1460.922	1835.916

Sample Name: M2090-03DUP Acquired: 4/20/2021 17:42:02 Type: Unk
Method: NON EPA-6010-200.7(v1011) 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	.0703743	-.036159	1.174958	.0119873	.0038563	166.8024	1.298022
Stddev	.0019666	.001187	.021076	.0032580	.0012646	.3146	.004451
%RSD	2.794462	3.282532	1.793793	27.17868	32.79394	.1886335	.3428734

#1	.0703244	-.034869	1.198894	.0082265	.0031657	166.4419	1.302482
#2	.0723654	-.037205	1.166800	.0139514	.0053159	166.9433	1.293581
#3	.0684332	-.036403	1.159180	.0137839	.0030873	167.0220	1.298005

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0099316	.0207878	439.1404	.3357267	.1723280	.6211464	267.4372
Stddev	.0001832	.0004136	2.4976	.0020746	.0006777	.0007043	.6002
%RSD	1.845048	1.989471	.5687400	.6179405	.3932406	.1133826	.2244236

#1	.0098248	.0205292	436.2677	.3344586	.1728683	.6212080	266.9590
#2	.0098269	.0212648	440.7968	.3346006	.1715677	.6204134	267.2418
#3	.0101432	.0205695	440.3567	.3381208	.1725482	.6218179	268.1107

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	4.568456	145.4613	.3668146	-.003545	10.61026	.5061389	2.242083
Stddev	.020567	.3887	.0008902	.000313	.04232	.0013626	.012910
%RSD	.4502012	.2671920	.2426693	8.835091	.3988989	.2692217	.5758001

#1	4.545647	145.1250	.3678156	-.003608	10.65235	.5051856	2.235648
#2	4.574132	145.3720	.3661119	-.003823	10.56771	.5055316	2.256946
#3	4.585589	145.8868	.3665163	-.003206	10.61071	.5076997	2.233655

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	39.06736	.0401602	.0187442	.1093142	8.776611	2.688421	8.260868
Stddev	.06854	.0012527	.0002517	.0025051	.037225	.022618	.020028
%RSD	.1754522	3.119306	1.342817	2.291678	.4241400	.8412940	.2424403

#1	39.14533	.0387358	.0184580	.1088796	8.737953	2.689161	8.281585
#2	39.04017	.0410903	.0189311	.1070548	8.812215	2.710659	8.241609
#3	39.01659	.0406546	.0188435	.1120082	8.779667	2.665442	8.259409

Sample Name: M2090-03DUP Acquired: 4/20/2021 17:42:02 Type: Unk
Method: NON EPA-6010-200.7(v1011) 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	12.82596	.1900684	.7399284
Stddev	.04363	.0008196	.0011277
%RSD	.3401958	.4312099	.1524120

#1	12.86625	.1893141	.7404699
#2	12.77961	.1899506	.7386320
#3	12.83201	.1909405	.7406831

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	1342.068	39775.28	13262.10	1478.326	1857.366
Stddev	19.353	59.66	10.60	10.861	27.164
%RSD	1.442058	.1499911	.0798935	.7347113	1.462484

#1	1321.091	39766.14	13269.21	1484.675	1826.549
#2	1345.884	39720.72	13249.93	1465.785	1867.719
#3	1359.229	39838.99	13267.18	1484.519	1877.831

Sample Name: M2090-03LX5 Acquired: 4/20/2021 17:45:50 Type: Unk
Method: NON EPA-6010-200.7(v1011) 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	.0194849	-.006350	.2530898	.0004472	.0003917	38.30476	.2997774
Stddev	.0012999	.003298	.0013196	.0034474	.0015402	.15937	.0009592
%RSD	6.671529	51.93413	.5213919	770.8485	393.2048	.4160526	.3199678

#1	.0208073	-.010044	.2543364	-.002623	-.001051	38.14071	.2992189
#2	.0194387	-.003702	.2532252	-.000213	.002013	38.31457	.3008849
#3	.0182087	-.005304	.2517077	.004177	.000213	38.45899	.2992282

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0025928	.0001517	104.9921	.0851055	.0348056	.1549824	63.59478
Stddev	.0001238	.0001581	.6642	.0006447	.0002653	.0019255	.15953
%RSD	4.774292	104.2061	.6326371	.7575640	.7620959	1.242412	.2508565

#1	.0024501	.0002128	104.6459	.0855824	.0349120	.1571727	63.41319
#2	.0026722	.0002701	104.5726	.0843720	.0350011	.1542182	63.65874
#3	.0026559	-.000028	105.7579	.0853622	.0345037	.1535563	63.71240

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	1.136366	34.68545	.0760181	-.001151	2.276507	.1247866	.5413250
Stddev	.001964	.04681	.0006017	.000384	.017845	.0030131	.0015791
%RSD	.1728357	.1349640	.7914992	33.33001	.7838959	2.414629	.2917177

#1	1.136079	34.63680	.0764872	-.000728	2.256461	.1213461	.5430970
#2	1.134562	34.73019	.0753397	-.001476	2.290662	.1269557	.5408110
#3	1.138458	34.68935	.0762275	-.001249	2.282398	.1260578	.5400668

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	8.565345	.0063723	.0038663	.0185916	2.175681	.6259351	1.603634
Stddev	.065258	.0024889	.0007575	.0002236	.014834	.0135726	.011860
%RSD	.7618888	39.05728	19.59320	1.202929	.6818015	2.168370	.7395826

#1	8.490539	.0039045	.0033878	.0186239	2.163574	.6261541	1.617110
#2	8.594890	.0063307	.0034715	.0183536	2.171241	.6122544	1.599007
#3	8.610606	.0088817	.0047397	.0187974	2.192227	.6393969	1.594785

Sample Name: M2090-03LX5 Acquired: 4/20/2021 17:45:50 Type: Unk
 Method: NON EPA-6010-200.7(v1011) 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	2.505633	.0401906	.1772209
Stddev	.031169	.0005238	.0006950
%RSD	1.243947	1.303158	.3921413

#1	2.541217	.0395977	.1764422
#2	2.492510	.0405905	.1777782
#3	2.483171	.0403834	.1774424

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	1264.951	38149.61	12116.26	1446.025	2150.035
Stddev	5.412	35.23	40.33	10.557	9.284
%RSD	.4278421	.0923362	.3328760	.7300923	.4318094

#1	1268.101	38157.13	12071.51	1442.509	2159.595
#2	1258.702	38111.22	12127.50	1457.892	2141.054
#3	1268.051	38180.46	12149.79	1437.675	2149.455

Sample Name: M2090-03MS Acquired: 4/20/2021 17:49:46 Type: Unk
Method: NON EPA-6010-200.7(v1011) 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	.7514434	1.741960	2.301146	1.588254	.1486402	184.3371
Stddev	.0021575	.008461	.007305	.008358	.0028374	.1541
%RSD	.2871186	.4857203	.3174687	.5262690	1.908906	.0835984

#1	.7520638	1.740178	2.306390	1.594104	.1501158	184.3951
#2	.7532228	1.751170	2.304246	1.578681	.1453691	184.1624
#3	.7490436	1.734531	2.292801	1.591978	.1504358	184.4537

Elem	Ba4934	Be2348	Cd2265	Ca3736	Cr2677	Co2286
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	1.587571	.1846622	.2207381	492.7078	.6462821	.3810405
Stddev	.002972	.0004243	.0009640	3.0999	.0038867	.0004696
%RSD	.1872317	.2297732	.4367018	.6291566	.6013913	.1232390

#1	1.587003	.1844099	.2214368	490.1966	.6418015	.3806761
#2	1.590786	.1844246	.2211392	491.7543	.6487451	.3815704
#3	1.584923	.1851521	.2196384	496.1724	.6482996	.3808750

Elem	Cu2247	Fe2404	Mn2576	Mg2790	Ni2316	Ag3280
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.9623358	279.5415	5.198390	165.9437	.8698790	.0606117
Stddev	.0020504	1.0865	.016109	.4596	.0007370	.0006131
%RSD	.2130659	.3886757	.3098928	.2769356	.0847250	1.011593

#1	.9644050	278.3297	5.182532	165.4949	.8704818	.0599115
#2	.9603047	280.4289	5.197897	165.9228	.8700978	.0608707
#3	.9622979	279.8658	5.214740	166.4133	.8690574	.0610528

Elem	Na5895	V_2924	Zn2138	K_7664	B_2496	Mo2020
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	13.68739	.7467818	2.542701	51.00740	.2915669	.3390626
Stddev	.05064	.0037925	.025106	.14112	.0037647	.0010998
%RSD	.3699590	.5078402	.9873700	.2766601	1.291190	.3243709

#1	13.69360	.7424386	2.570901	51.15650	.2885986	.3400711
#2	13.73464	.7494382	2.534423	50.98980	.2958014	.3378900
#3	13.63393	.7484687	2.522780	50.87591	.2903007	.3392268

Sample Name: M2090-03MS Acquired: 4/20/2021 17:49:46 Type: Unk
Method: NON EPA-6010-200.7(v1011) 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	.7770626	9.715989	3.022798	F 14.68919	11.59491	.3822103
Stddev	.0063100	.028111	.023073	.01499	.04633	.0021524
%RSD	.8120362	.2893273	.7633128	.1020475	.3995807	.5631449

#1	.7698306	9.709801	3.000112	14.67927	11.55326	.3803379
#2	.7799105	9.691488	3.022041	14.70643	11.64481	.3845619
#3	.7814467	9.746679	3.046240	14.68186	11.58666	.3817311

Elem	Sr4077
Units	ppm
Avg	.9141148
Stddev	.0026443
%RSD	.2892752

#1	.9167812
#2	.9140702
#3	.9114931

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	1305.320	39974.30	13074.26	1465.298	1791.855
Stddev	7.330	57.33	17.21	19.589	7.467
%RSD	.5615781	.1434179	.1315979	1.336833	.4167365

#1	1296.910	39917.33	13055.92	1442.680	1786.577
#2	1308.696	39973.59	13090.05	1476.839	1788.590
#3	1310.355	40031.98	13076.79	1476.374	1800.399

Sample Name: M2090-03MSD Acquired: 4/20/2021 17:53:31 Type: Unk
Method: NON EPA-6010-200.7(v1011) 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	.7391013	1.728179	2.272561	1.570482	.1482943	184.1639
Stddev	.0087121	.029796	.043198	.019302	.0039678	.4764
%RSD	1.178741	1.724118	1.900841	1.229066	2.675632	.2586578

#1	.7392321	1.742497	2.283517	1.581311	.1456385	184.1675
#2	.7303246	1.693927	2.224941	1.548196	.1463890	184.6384
#3	.7477473	1.748113	2.309227	1.581938	.1528554	183.6858

Elem	Ba4934	Be2348	Cd2265	Ca3736	Cr2677	Co2286
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	1.591392	.1854281	.2192338	492.7647	.6494229	.3808762
Stddev	.004696	.0006169	.0019756	3.2772	.0031658	.0033050
%RSD	.2950596	.3326736	.9011137	.6650591	.4874795	.8677468

#1	1.589502	.1858007	.2209132	489.6190	.6506155	.3823126
#2	1.596738	.1847161	.2170571	492.5160	.6458339	.3770959
#3	1.587936	.1857676	.2197310	496.1592	.6518191	.3832199

Elem	Cu2247	Fe2404	Mn2576	Mg2790	Ni2316	Ag3280
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.9591715	279.8009	5.193309	166.2352	.8677318	.0601661
Stddev	.0052597	2.5113	.026421	.7873	.0042755	.0003403
%RSD	.5483566	.8975249	.5087497	.4736052	.4927155	.5655550

#1	.9624248	277.0959	5.168479	165.3270	.8720996	.0600059
#2	.9531034	280.2484	5.190374	166.6539	.8635551	.0599355
#3	.9619862	282.0583	5.221075	166.7247	.8675408	.0605569

Elem	Na5895	V_2924	Zn2138	K_7664	B_2496	Mo2020
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	13.71664	.7514457	2.555444	51.07430	.2935185	.3379981
Stddev	.09813	.0049066	.025304	.36487	.0093031	.0009579
%RSD	.7154356	.6529602	.9901984	.7143839	3.169520	.2833937

#1	13.73729	.7458459	2.566850	51.11728	.2829489	.3379654
#2	13.80281	.7534989	2.526444	51.41576	.2971420	.3370570
#3	13.60983	.7549921	2.573037	50.68984	.3004647	.3389719

Sample Name: M2090-03MSD Acquired: 4/20/2021 17:53:31 Type: Unk
Method: NON EPA-6010-200.7(v1011) 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	.7782559	9.711861	3.048469	F 14.70849	11.61239	.3831411
Stddev	.0014395	.014326	.019546	.00810	.02398	.0032228
%RSD	.1849695	.1475138	.6411846	.0550500	.2065020	.8411563

#1	.7773853	9.698182	3.035065	14.71374	11.59267	.3814268
#2	.7799175	9.726757	3.039445	14.69916	11.60543	.3868587
#3	.7774650	9.710644	3.070897	14.71256	11.63908	.3811378

Elem	Sr4077
Units	ppm
Avg	.9145654
Stddev	.0038650
%RSD	.4226063

#1	.9172803
#2	.9162757
#3	.9101404

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	1325.589	39799.13	13047.44	1469.908	1816.014
Stddev	24.480	70.91	16.01	9.010	33.305
%RSD	1.846707	.1781710	.1226851	.6129708	1.833938

#1	1314.188	39804.75	13029.01	1461.397	1799.858
#2	1353.690	39725.58	13057.92	1479.345	1854.315
#3	1308.889	39867.06	13055.39	1468.981	1793.869

Sample Name: M2090-03A Acquired: 4/20/2021 17:57:16 Type: Unk
Method: NON EPA-6010-200.7(v1011) 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	.7417328	1.784602	2.107786	1.623150	.6863417	167.3177
Stddev	.0191143	.039745	.046519	.024643	.0063539	.1219
%RSD	2.576973	2.227129	2.206991	1.518216	.9257597	.0728630

#1	.7585982	1.824554	2.152291	1.648439	.6914082	167.2092
#2	.7456300	1.784186	2.111582	1.621801	.6884042	167.4496
#3	.7209703	1.745067	2.059486	1.599209	.6792128	167.2943

Elem	Ba4934	Be2348	Cd2265	Ca3736	Cr2677	Co2286
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	1.455638	.1858571	.2181969	445.2777	.6225570	.3691990
Stddev	.005451	.0004459	.0028083	2.7878	.0013739	.0027343
%RSD	.3744768	.2398866	1.287044	.6260784	.2206850	.7406031

#1	1.461703	.1857117	.2195027	442.0751	.6231545	.3703814
#2	1.454062	.1863575	.2201145	446.5973	.6209855	.3711431
#3	1.451148	.1855021	.2149734	447.1607	.6235309	.3660725

Elem	Cu2247	Fe2404	Mn2576	Mg2790	Ni2316	Ag3280
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.8513632	265.1309	4.716997	149.9410	.8538915	.0615933
Stddev	.0095127	1.1130	.019633	.0919	.0069944	.0001477
%RSD	1.117349	.4197882	.4162135	.0612785	.8191155	.2397223

#1	.8583359	264.3487	4.697686	149.8431	.8571575	.0614263
#2	.8552272	264.6389	4.716367	150.0253	.8586555	.0617066
#3	.8405265	266.4051	4.736937	149.9546	.8458616	.0616469

Elem	Na5895	V_2924	Zn2138	K_7664	B_2496	Mo2020
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	13.00857	.7490678	2.287536	47.34587	.2989200	.3578756
Stddev	.06355	.0030525	.012389	.08157	.0032053	.0031436
%RSD	.4885347	.4075017	.5415695	.1722787	1.072288	.8784065

#1	13.08007	.7502531	2.300010	47.40399	.2959043	.3585583
#2	12.95851	.7456004	2.287363	47.25262	.2985697	.3606218
#3	12.98714	.7513498	2.275234	47.38100	.3022861	.3544468

Sample Name: M2090-03A Acquired: 4/20/2021 17:57:16 Type: Unk
Method: NON EPA-6010-200.7(v1011) 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	.7942014	8.868841	3.538162	F 14.49624	12.67517	.3690860
Stddev	.0029748	.028491	.031922	.01696	.00907	.0022460
%RSD	.3745597	.3212480	.9022120	.1170247	.0715931	.6085449

#1	.7935231	8.837522	3.513244	14.47722	12.67931	.3716789
#2	.7974567	8.875778	3.574144	14.50982	12.66477	.3678356
#3	.7916243	8.893223	3.527099	14.50167	12.68145	.3677434

Elem	Sr4077
Units	ppm
Avg	.9171979
Stddev	.0023369
%RSD	.2547855

#1	.9197207
#2	.9167658
#3	.9151073

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	1331.905	39879.14	13106.04	1477.935	1841.646
Stddev	32.440	66.26	22.12	8.214	41.642
%RSD	2.435584	.1661644	.1687796	.5557502	2.261144

#1	1301.187	39805.96	13090.56	1468.819	1802.177
#2	1328.699	39935.10	13096.18	1480.226	1837.596
#3	1365.828	39896.35	13131.38	1484.759	1885.165

Sample Name: M2090-08 Acquired: 4/20/2021 18:01:01 Type: Unk
Method: NON EPA-6010-200.7(v1011) 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	.0530545	-.025044	2.564119	.0018103	.0031580	127.9802	3.339452
Stddev	.0037582	.000554	.100787	.0054988	.0037098	.4682	.012131
%RSD	7.083683	2.210240	3.930653	303.7598	117.4737	.3658056	.3632682

#1	.0549856	-.025311	2.623734	.0007044	.0007186	127.4403	3.350992
#2	.0554546	-.025413	2.620871	-.003052	.0074272	128.2266	3.326806
#3	.0487234	-.024408	2.447753	.007778	.0013281	128.2738	3.340558

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0070595	.0122523	459.1949	.2899934	.1304308	.4490742	206.8245
Stddev	.0002059	.0015098	4.4367	.0008147	.0023641	.0055598	1.3139
%RSD	2.916923	12.32251	.9661901	.2809529	1.812511	1.238059	.6352489

#1	.0071336	.0133724	454.1322	.2898477	.1322881	.4518642	205.3778
#2	.0068267	.0128491	462.4053	.2892614	.1312347	.4526865	207.1524
#3	.0072180	.0105353	461.0472	.2908712	.1277697	.4426719	207.9434

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	3.562824	130.7410	.2925719	-.003118	10.47985	.4378532	2.658536
Stddev	.023798	.1917	.0013210	.000444	.03467	.0031383	.021845
%RSD	.6679596	.1466187	.4515127	14.24389	.3308081	.7167406	.8216792

#1	3.535373	130.6177	.2938264	-.003631	10.49919	.4384536	2.658364
#2	3.575463	130.6435	.2926960	-.002851	10.43983	.4344581	2.680467
#3	3.577636	130.9618	.2911932	-.002873	10.50054	.4406479	2.636779

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	35.43107	.0442722	.0082731	.0586236	7.938698	2.782461	8.182533
Stddev	.09531	.0056915	.0002799	.0003588	.052861	.013047	.031335
%RSD	.2690078	12.85577	3.382819	.6120096	.6658602	.4689088	.3829492

#1	35.32450	.0382884	.0080064	.0582306	7.878457	2.773878	8.157361
#2	35.46057	.0496176	.0085645	.0587068	7.977336	2.776029	8.172610
#3	35.50815	.0449106	.0082484	.0589335	7.960300	2.797475	8.217628

Sample Name: M2090-08 Acquired: 4/20/2021 18:01:01 Type: Unk
Method: NON EPA-6010-200.7(v1011) 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	11.85229	.1636671	.7987767
Stddev	.00773	.0014820	.0009445
%RSD	.0652432	.9054988	.1182424

#1	11.84818	.1632235	.7990473
#2	11.84747	.1624576	.7977264
#3	11.86121	.1653203	.7995563

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	1279.527	38091.45	12646.75	1412.467	1878.698
Stddev	51.510	81.08	8.19	17.017	75.852
%RSD	4.025687	.2128623	.0647905	1.204783	4.037461

#1	1243.951	38163.50	12644.86	1422.437	1827.045
#2	1256.036	38003.65	12639.67	1392.818	1843.266
#3	1338.595	38107.20	12655.73	1422.146	1965.781

Sample Name: M2090-13 Acquired: 4/20/2021 18:04:53 Type: Unk
Method: NON EPA-6010-200.7(v1011) 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	.0558005	-.034626	2.296401	.0004825	.0043284	143.0047	1.462976
Stddev	.0043486	.001487	.027492	.0078154	.0024368	.4265	.004195
%RSD	7.793137	4.295891	1.197159	1619.817	56.29677	.2982336	.2867512

#1	.0573163	-.036336	2.303887	.0022354	.0056956	143.3039	1.464820
#2	.0508968	-.033630	2.265941	.0072725	.0057746	142.5163	1.458174
#3	.0591882	-.033911	2.319373	-.008060	.0015151	143.1938	1.465932

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0089039	.0217821	562.4910	.4131595	.1650953	.9289703	226.4423
Stddev	.0001525	.0001797	3.2130	.0023049	.0003430	.0028558	.6008
%RSD	1.712277	.8249781	.5712177	.5578610	.2077837	.3074100	.2653040

#1	.0089752	.0219589	559.1237	.4105685	.1654340	.9272100	225.7496
#2	.0087288	.0215996	562.8258	.4149818	.1647481	.9274357	226.8205
#3	.0090076	.0217877	565.5236	.4139281	.1651039	.9322653	226.7569

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	3.737653	160.4135	.4126067	-.004674	5.528125	.4613403	2.018001
Stddev	.005334	.2875	.0012444	.000310	.015665	.0029337	.013656
%RSD	.1427159	.1792137	.3015883	6.623233	.2833682	.6359022	.6767325

#1	3.736997	160.5535	.4140223	-.005016	5.538358	.4600792	2.023535
#2	3.732677	160.0829	.4116852	-.004592	5.510091	.4592480	2.002446
#3	3.743285	160.6042	.4121127	-.004413	5.535926	.4646936	2.028022

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	53.48987	.0344006	.0083700	.1653205	10.81322	2.041823	7.352445
Stddev	.05957	.0039241	.0001702	.0020023	.02997	.008484	.016426
%RSD	.1113718	11.40716	2.032943	1.211168	.2771225	.4155219	.2234085

#1	53.54637	.0298999	.0085023	.1671517	10.83434	2.039803	7.367812
#2	53.42764	.0371059	.0084296	.1656272	10.77893	2.034532	7.335133
#3	53.49559	.0361958	.0081780	.1631825	10.82640	2.051135	7.354389

Sample Name: M2090-13 Acquired: 4/20/2021 18:04:53 Type: Unk
 Method: NON EPA-6010-200.7(v1011) 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	10.38561	.1875853	1.017146
Stddev	.01785	.0011973	.002953
%RSD	.1718709	.6382530	.2903415

#1	10.40462	.1880670	1.019912
#2	10.36921	.1862222	1.014036
#3	10.38301	.1884667	1.017491

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	1388.065	41861.93	13955.29	1542.610	1785.553
Stddev	16.567	34.23	45.61	10.102	20.248
%RSD	1.193502	.0817741	.3268644	.6548347	1.133975

#1	1382.479	41822.52	13914.81	1540.635	1777.812
#2	1406.702	41884.21	14004.71	1553.554	1808.529
#3	1375.013	41879.07	13946.34	1533.642	1770.317

Sample Name: M2090-18 Acquired: 4/20/2021 18:08:50 Type: Unk
Method: NON EPA-6010-200.7(v1011) 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	.0527471	-.030803	.7286360	.0075185	.0034171	160.5394	1.499561
Stddev	.0044716	.001161	.0022145	.0040112	.0014193	.5384	.004339
%RSD	8.477533	3.767912	.3039193	53.35046	41.53515	.3353875	.2893387

#1	.0572797	-.031770	.7286138	.0115328	.0046578	160.0029	1.495346
#2	.0483390	-.029516	.7264327	.0035105	.0037242	160.5355	1.499325
#3	.0526225	-.031124	.7308614	.0075123	.0018694	161.0797	1.504014

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0092331	.0172591	514.8871	.3107495	.1786652	.6017866	261.5609
Stddev	.0002470	.0004981	1.9431	.0006987	.0008601	.0002463	1.0973
%RSD	2.674573	2.885836	.3773766	.2248450	.4814109	.0409240	.4195115

#1	.0094194	.0177882	512.8367	.3114219	.1796246	.6018655	260.3253
#2	.0093268	.0167994	516.7012	.3100272	.1779630	.6015106	262.4214
#3	.0089530	.0171897	515.1233	.3107994	.1784082	.6019838	261.9361

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	3.882748	112.5067	.3168710	-.005174	8.161392	.6270814	1.301677
Stddev	.013271	.3467	.0016554	.000320	.039963	.0031416	.007926
%RSD	.3418033	.3081632	.5224244	6.190493	.4896579	.5009881	.6089215

#1	3.873121	112.1087	.3178915	-.005477	8.135215	.6259529	1.292572
#2	3.897887	112.7430	.3149610	-.004839	8.141571	.6306313	1.307038
#3	3.877236	112.6684	.3177605	-.005208	8.207392	.6246599	1.305420

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	50.97361	.0483150	.0149164	.0715971	12.03302	2.009886	7.362414
Stddev	.26843	.0064527	.0005263	.0003495	.04220	.009937	.014010
%RSD	.5266127	13.35541	3.528598	.4882015	.3506858	.4944061	.1902922

#1	50.82651	.0408968	.0149725	.0716798	11.98715	2.009015	7.377274
#2	50.81087	.0526275	.0143643	.0712136	12.04174	2.020229	7.360523
#3	51.28343	.0514208	.0154125	.0718979	12.07018	2.000412	7.349445

Sample Name: M2090-18 Acquired: 4/20/2021 18:08:50 Type: Unk
Method: NON EPA-6010-200.7(v1011) 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	14.81827	.1499929	.7515835
Stddev	.00607	.0013597	.0004773
%RSD	.0409320	.9064991	.0635105

#1	14.82468	.1486610	.7513045
#2	14.81751	.1499389	.7513114
#3	14.81262	.1513788	.7521347

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	1307.663	39267.48	13061.60	1463.741	1820.385
Stddev	7.634	34.37	12.87	5.027	9.436
%RSD	.5837615	.0875196	.0985305	.3434475	.5183701

#1	1299.104	39239.82	13056.58	1468.151	1809.619
#2	1310.122	39305.95	13052.00	1458.267	1824.312
#3	1313.765	39256.66	13076.22	1464.806	1827.223

Sample Name: M2090-22 Acquired: 4/20/2021 18:12:40 Type: Unk
Method: NON EPA-6010-200.7(v1011) 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	.0709597	-.036782	1.634611	.0132914	.0022546	193.1405	2.119727
Stddev	.0055666	.002672	.045094	.0023969	.0032019	.6557	.001684
%RSD	7.844691	7.263752	2.758712	18.03334	142.0193	.3395075	.0794649

#1	.0772398	-.035350	1.651733	.0106883	-.001440	192.5144	2.117786
#2	.0690060	-.039865	1.668637	.0154072	.004221	193.8223	2.120596
#3	.0666334	-.035132	1.583464	.0137788	.003983	193.0849	2.120800

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0098253	.0241890	328.8968	.3806538	.1688688	.5910827	292.3915
Stddev	.0000701	.0019032	1.1518	.0027458	.0010748	.0030732	2.0287
%RSD	.7131508	7.868140	.3502108	.7213415	.6364616	.5199316	.6938280

#1	.0097984	.0251205	327.5705	.3777068	.1689789	.5930599	290.7488
#2	.0099048	.0254470	329.6458	.3831402	.1698843	.5926461	291.7665
#3	.0097726	.0219994	329.4742	.3811143	.1677433	.5875421	294.6591

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	4.401470	165.4408	.3588207	-.004712	12.23775	.6078444	2.014130
Stddev	.010864	.4415	.0025886	.000240	.03681	.0031976	.028032
%RSD	.2468353	.2668633	.7214092	5.086749	.3007561	.5260542	1.391747

#1	4.388955	164.9363	.3609973	-.004877	12.19704	.6048804	2.035992
#2	4.406971	165.7563	.3595065	-.004821	12.24757	.6112331	2.023870
#3	4.408484	165.6299	.3559583	-.004437	12.26866	.6074196	1.982528

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	57.72511	.0061217	.0159989	.0735515	12.08169	4.644364	9.945469
Stddev	.24794	.0018108	.0006179	.0032541	.03441	.034610	.026793
%RSD	.4295204	29.57934	3.862316	4.424190	.2847809	.7451937	.2694008

#1	57.45583	.0057417	.0153250	.0697991	12.04472	4.678476	9.963635
#2	57.94396	.0045311	.0165390	.0752595	12.11277	4.609278	9.958074
#3	57.77555	.0080923	.0161325	.0755960	12.08758	4.645337	9.914698

Sample Name: M2090-22 Acquired: 4/20/2021 18:12:40 Type: Unk
Method: NON EPA-6010-200.7(v1011) 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	7.402758	.2017547	.4025278
Stddev	.009417	.0018408	.0015914
%RSD	.1272067	.9123973	.3953397

#1	7.400136	.2029953	.4031642
#2	7.413208	.1996396	.4037025
#3	7.394930	.2026290	.4007168

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	1344.560	40113.04	13208.92	1494.403	1864.616
Stddev	41.625	37.86	50.37	25.903	58.553
%RSD	3.095824	.0943854	.3813000	1.733344	3.140236

#1	1319.841	40084.21	13167.00	1470.058	1830.183
#2	1321.220	40098.99	13194.97	1491.527	1831.441
#3	1392.618	40155.92	13264.79	1521.624	1932.224

Sample Name: CCV08 Acquired: 4/20/2021 18:16:29 Type: Unk
Method: NON EPA-6010-200.7(v1011) 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	4.834495	4.861209	4.807341	4.853795	4.865605	9.672980	9.103612
Stddev	.013226	.010073	.020426	.016479	.019886	.007193	.051709
%RSD	.2735855	.2072071	.4248927	.3394974	.4087000	.0743584	.5680069

#1	4.849437	4.864114	4.828920	4.865791	4.880390	9.677522	9.045385
#2	4.824288	4.850003	4.788306	4.835006	4.842998	9.664688	9.121279
#3	4.829758	4.869510	4.804798	4.860588	4.873429	9.676732	9.144172

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.2521587	2.368685	25.43152	.9513503	2.369083	1.235080	4.515503
Stddev	.0001205	.006459	.24408	.0024886	.008921	.002319	.028959
%RSD	.0477880	.2726834	.9597511	.2615812	.3765741	.1877745	.6413175

#1	.2522045	2.376132	25.19099	.9484828	2.379366	1.236811	4.495394
#2	.2520221	2.364612	25.42457	.9526224	2.364483	1.232445	4.548695
#3	.2522496	2.365311	25.67900	.9529456	2.363401	1.235985	4.502421

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	2.455758	23.91000	2.397011	1.157710	23.03150	2.357085	2.517853
Stddev	.014553	.19041	.021410	.002957	.06489	.023862	.013156
%RSD	.5925911	.7963657	.8931980	.2554364	.2817559	1.012336	.5224902

#1	2.439544	24.00920	2.392471	1.154320	23.10335	2.360605	2.503420
#2	2.460045	24.03033	2.420327	1.159757	23.01401	2.378991	2.529173
#3	2.467686	23.69047	2.378236	1.159054	22.97715	2.331659	2.520966

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	23.07593	4.891456	4.844945	4.683805	4.984917	4.926897	4.844112
Stddev	.06495	.007733	.016737	.008808	.015679	.027436	.017509
%RSD	.2814591	.1581017	.3454592	.1880436	.3145377	.5568626	.3614460

#1	23.15040	4.894717	4.858911	4.693853	4.969430	4.918104	4.863893
#2	23.03105	4.897025	4.826393	4.677419	4.984538	4.957651	4.830601
#3	23.04632	4.882626	4.849533	4.680144	5.000782	4.904935	4.837844

Sample Name: CCV08 Acquired: 4/20/2021 18:16:29 Type: Unk
 Method: NON EPA-6010-200.7(v1011) 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	4.650216	4.503032	4.898263
Stddev	.023030	.032467	.016781
%RSD	.4952531	.7209946	.3425996

#1	4.676800	4.539061	4.917634
#2	4.637529	4.493992	4.888141
#3	4.636319	4.476044	4.889014

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	1270.159	37825.11	11918.41	1391.624	2238.399
Stddev	3.490	57.87	11.59	4.406	2.445
%RSD	.2747429	.1530046	.0972553	.3166123	.1092109

#1	1266.753	37879.14	11906.83	1396.707	2235.583
#2	1273.727	37764.04	11918.38	1389.286	2239.976
#3	1269.998	37832.14	11930.01	1388.881	2239.638

Sample Name: CCB08 Acquired: 4/20/2021 18:20:28 Type: Unk
Method: NON EPA-6010-200.7(v1011) 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	-.002145	-.001148	-.000041	-.000428	.0003598	-.002405	-.004611
Stddev	.001914	.001065	.001433	.003647	.0002233	.002730	.000423
%RSD	89.27027	92.72965	3509.778	852.1919	62.06127	113.5518	9.184353

#1	-.000281	-.001286	-.000982	-.004207	.0003968	-.000748	-.004543
#2	-.002046	-.000021	.001608	-.000147	.0001203	-.000909	-.005064
#3	-.004106	-.002137	-.000748	.003071	.0005624	-.005556	-.004225

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0000214	-.000080	.0008999	.0004807	.0001131	-.000197	-.008793
Stddev	.0000414	.000057	.0027371	.0000418	.0000344	.000285	.008234
%RSD	193.2750	71.15111	304.1543	8.699196	30.43345	145.0549	93.65114

#1	.0000532	-.000102	-.001733	.0005074	.0001452	-.000315	-.002217
#2	-.000025	-.000015	.000703	.0005021	.0000767	.000129	-.006133
#3	.000036	-.000122	.003730	.0004325	.0001173	-.000403	-.018028

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.000533	.0025114	.0000354	.0004065	-.029007	-.000249	-.000217
Stddev	.000152	.0059170	.0001390	.0000885	.001374	.000970	.000610
%RSD	28.60440	235.6081	392.4113	21.76442	4.738537	389.9456	281.6766

#1	-.000477	-.003866	.0001959	.0005055	-.030097	-.001345	-.000058
#2	-.000705	.003576	-.000049	.0003352	-.029461	.000099	-.000890
#3	-.000416	.007824	-.000041	.0003787	-.027463	.000499	.000298

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.039178	.0035465	.0012988	-.001075	.0003834	.0054628	.0011718
Stddev	.006505	.0006853	.0006672	.000582	.0001533	.0061311	.0011226
%RSD	16.60255	19.32279	51.37560	54.09437	39.99420	112.2326	95.80141

#1	-.045379	.0042305	.0018677	-.001710	.0003212	.0063227	.0020889
#2	-.032407	.0035492	.0014642	-.000567	.0005581	-.001053	.0015068
#3	-.039749	.0028599	.0005644	-.000949	.0002710	.011119	-.000080

Sample Name: CCB08 Acquired: 4/20/2021 18:20:28 Type: Unk
 Method: NON EPA-6010-200.7(v1011) 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	-.002540	-.004082	.0000560
Stddev	.003925	.000398	.0000340
%RSD	154.5219	9.752494	60.67458

#1	.001975	-.003648	.0000696
#2	-.005142	-.004430	.0000812
#3	-.004453	-.004168	.0000174

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	1350.428	39330.33	11913.94	1485.385	2544.148
Stddev	47.831	41.72	39.20	10.998	90.773
%RSD	3.541900	.1060872	.3290226	.7403806	3.567919

#1	1382.972	39335.67	11903.07	1483.418	2606.184
#2	1295.511	39369.12	11881.32	1497.234	2439.963
#3	1372.800	39286.19	11957.43	1475.504	2586.296

Sample Name: M2077-07 Acquired: 4/20/2021 18:24:32 Type: Unk
Method: NON EPA-6010-200.7(v1011) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: SB-21-COMP Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0099887	-.002959	.3051813	-.018771	.0013153	.0925633	.4540956
Stddev	.0027812	.002584	.0014850	.001984	.0012612	.0058106	.0018999
%RSD	27.84379	87.33778	.4866084	10.56704	95.89315	6.277484	.4183824

#1	.0100177	-.002647	.3041157	-.019947	.0001628	.0926298	.4523637
#2	.0127552	-.000544	.3045506	-.019886	.0026626	.0983404	.4537955
#3	.0071930	-.005684	.3068776	-.016481	.0011204	.0867197	.4561277

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0000830	-.000568	52.44332	.0022979	.0087091	.0003466	14.91463
Stddev	.0000289	.000069	.22082	.0004709	.0003918	.0005499	.05182
%RSD	34.75041	12.20848	.4210548	20.49268	4.499238	158.6681	.3474672

#1	.0000531	-.000601	52.69396	.0025454	.0086949	.0008898	14.85504
#2	.0001107	-.000488	52.35850	.0017549	.0083246	.0003596	14.94920
#3	.0000853	-.000613	52.27748	.0025935	.0091079	-.000210	14.93963

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	1.121122	1.749323	.0152347	.0001670	261.9093	-.000111	.3815463
Stddev	.001695	.029893	.0000128	.0003761	1.5790	.000229	.0015956
%RSD	.1511432	1.708840	.0837306	225.2139	.6028726	207.1933	.4181989

#1	1.123065	1.726021	.0152218	-.000267	263.3109	-.000205	.3828238
#2	1.119948	1.738922	.0152349	.000400	260.1986	-.000278	.3797577
#3	1.120354	1.783028	.0152473	.000368	262.2183	.000151	.3820574

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.8760284	.0463579	-.000198	.0018149	-.000542	.5341028	.0039663
Stddev	.0087348	.0008513	.000501	.0014163	.000480	.0086826	.0001685
%RSD	.9970953	1.836260	252.2245	78.03613	88.62885	1.625647	4.248584

#1	.8659761	.0470825	-.000570	.0011953	-.000920	.5424641	.0041328
#2	.8817697	.0454204	-.000396	.0034353	-.000001	.5347134	.0037958
#3	.8803393	.0465708	.000371	.0008139	-.000705	.5251311	.0039703

Sample Name: M2077-07 Acquired: 4/20/2021 18:24:32 Type: Unk
Method: NON EPA-6010-200.7(v1011) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: SB-21-COMP Custom ID2: Custom ID3:
Comment:

Elem	S_1820	Li6707	Sr4077
Units	ppm	ppm	ppm
Avg	.8585695	-.002821	.1401735
Stddev	.0047691	.000444	.0004645
%RSD	.5554729	15.75471	.3313733

#1	.8577704	-.002885	.1401294
#2	.8542504	-.002348	.1397327
#3	.8636877	-.003230	.1406585

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	1187.729	35424.15	11624.35	1330.998	2056.798
Stddev	9.323	62.12	57.14	7.692	13.751
%RSD	.7849745	.1753535	.4915501	.5779098	.6685409

#1	1183.865	35438.81	11558.51	1336.650	2055.916
#2	1198.364	35356.02	11653.55	1322.238	2070.968
#3	1180.959	35477.63	11661.00	1334.106	2043.510

Sample Name: M2077-07DUP Acquired: 4/20/2021 18:28:41 Type: Unk
Method: NON EPA-6010-200.7(v1011) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: SB-21-COMPDU Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0088566	-.005951	.3031403	-.021374	.0024672	.1089818	.4597895
Stddev	.0020220	.001453	.0098789	.007727	.0018822	.0021109	.0016791
%RSD	22.83080	24.42081	3.258857	36.15253	76.28779	1.936934	.3651909

#1	.0104982	-.006803	.3071873	-.018230	.0018958	.1066073	.4602064
#2	.0094737	-.006776	.3103531	-.030177	.0045688	.1106457	.4612210
#3	.0065979	-.004273	.2918805	-.015714	.0009369	.1096924	.4579413

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0001334	-.000558	52.61519	.0026026	.0080929	.0002592	15.14572
Stddev	.0000439	.000096	.21187	.0006380	.0001121	.0001809	.03739
%RSD	32.91554	17.24422	.4026809	24.51319	1.385314	69.79624	.2468767

#1	.0000944	-.000459	52.37099	.0029044	.0080449	.0004658	15.14551
#2	.0001810	-.000651	52.75011	.0018698	.0082210	.0001834	15.18322
#3	.0001247	-.000563	52.72448	.0030338	.0080128	.0001286	15.10844

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	1.129918	1.798248	.0140898	.0000813	266.4121	.0001512	.3865501
Stddev	.004085	.021117	.0004654	.0001471	2.1003	.0020412	.0006624
%RSD	.3615599	1.174304	3.303366	180.7951	.7883749	1349.494	.1713683

#1	1.125240	1.786991	.0139712	-.000042	267.4274	-.001334	.3857983
#2	1.132784	1.822609	.0146031	.000244	267.8120	.002479	.3870483
#3	1.131729	1.785145	.0136952	.000042	263.9971	-.000691	.3868037

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.8820593	.0457751	-.000268	.0018067	-.000599	.5338189	.0033833
Stddev	.0128067	.0005245	.000657	.0004217	.000398	.0057649	.0022576
%RSD	1.451909	1.145849	245.5374	23.34122	66.45532	1.079928	66.72827

#1	.8676365	.0463730	-.000423	.0016321	-.000325	.5272078	.0058830
#2	.8864426	.0453926	-.000833	.0015004	-.001055	.5377977	.0014928
#3	.8920989	.0455596	.000453	.0022877	-.000415	.5364512	.0027741

Sample Name: M2077-07DUP Acquired: 4/20/2021 18:28:41 Type: Unk
Method: NON EPA-6010-200.7(v1011) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: SB-21-COMPDU Custom ID2: Custom ID3:
Comment:

Elem	S_1820	Li6707	Sr4077
Units	ppm	ppm	ppm
Avg	.8681385	-.002944	.1414705
Stddev	.0056998	.000382	.0001287
%RSD	.6565572	12.96855	.0909728

#1	.8638665	-.002513	.1415120
#2	.8746105	-.003238	.1413262
#3	.8659385	-.003082	.1415733

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	1199.017	35264.75	11620.49	1325.740	2078.337
Stddev	39.937	92.10	29.77	5.575	68.268
%RSD	3.330793	.2611549	.2562198	.4205108	3.284750

#1	1176.843	35165.10	11599.59	1322.631	2043.168
#2	1175.087	35282.43	11607.29	1322.413	2034.825
#3	1245.121	35346.73	11654.58	1332.176	2157.019

Sample Name: M2077-07LX5 Acquired: 4/20/2021 18:32:50 Type: Unk
Method: NON EPA-6010-200.7(v1011) 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	.0027616	-.001498	.0615117	-.008385	.0011549	.0167661	.0893696
Stddev	.0035353	.002593	.0000562	.002378	.0009694	.0018014	.0005972
%RSD	128.0138	173.0912	.0914121	28.36422	83.93793	10.74400	.6682844

#1	.0005395	-.004137	.0614689	-.008967	.0016471	.0187211	.0893399
#2	.0009072	.001046	.0614909	-.010419	.0000381	.0164038	.0887878
#3	.0068383	-.001403	.0615754	-.005770	.0017793	.0151735	.0899812

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0000333	-.000227	10.92229	-.000002	.0018372	.0002886	2.977973
Stddev	.0000330	.000049	.06166	.000162	.0001273	.0000874	.016787
%RSD	99.24575	21.56573	.5645191	7777.176	6.926938	30.28611	.5636890

#1	.0000039	-.000271	10.85203	.000155	.0019753	.0003654	2.965682
#2	.0000690	-.000174	10.96742	.000007	.0018115	.0003069	2.997099
#3	.0000270	-.000236	10.94740	-.000169	.0017247	.0001935	2.971139

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.2362629	.3701481	.0026041	.0004895	50.32248	-.000450	.0774924
Stddev	.0023164	.0239803	.0002574	.0005365	.13185	.001567	.0005695
%RSD	.9804291	6.478580	9.883205	109.6018	.2620028	348.1476	.7349340

#1	.2341784	.3533900	.0028991	-.000041	50.33176	-.002040	.0781333
#2	.2387566	.3976173	.0024258	.000477	50.44945	.001093	.0770443
#3	.2358537	.3594371	.0024873	.001032	50.18624	-.000404	.0772997

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.1512514	.0070391	-.000878	-.000156	.0001721	.1085938	.0027311
Stddev	.0036746	.0002737	.000253	.000784	.0001522	.0068898	.0010599
%RSD	2.429495	3.887974	28.86584	503.4955	88.43338	6.344562	38.80964

#1	.1543074	.0071255	-.000730	.000325	.0000730	.1101542	.0024112
#2	.1471742	.0072592	-.000732	.000268	.0003472	.1010576	.0039141
#3	.1522727	.0067327	-.001170	-.001060	.0000960	.1145696	.0018680

Sample Name: M2077-07LX5 Acquired: 4/20/2021 18:32:50 Type: Unk
Method: NON EPA-6010-200.7(v1011) 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	.1624354	-.002687	.0298381
Stddev	.0008371	.000787	.0003193
%RSD	.5153493	29.31044	1.070131

#1	.1629776	-.002568	.0295820
#2	.1628574	-.003526	.0301958
#3	.1614713	-.001965	.0297363

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	1241.498	37341.03	11712.07	1410.582	2263.920
Stddev	5.980	116.67	20.15	9.760	8.514
%RSD	.4816395	.3124547	.1720373	.6919010	.3760718

#1	1234.985	37271.04	11693.05	1404.782	2258.602
#2	1242.768	37276.33	11709.98	1421.850	2259.418
#3	1246.740	37475.72	11733.18	1405.114	2273.740

Sample Name: M2077-07MS Acquired: 4/20/2021 18:36:51 Type: Unk
Method: NON EPA-6010-200.7(v1011) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: SB-21-COMPMS Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.8288493	1.865682	1.302278	1.916080	.8088563	2.154357	.6847637
Stddev	.0088189	.013137	.007313	.003882	.0012739	.006589	.0027292
%RSD	1.063988	.7041422	.5615541	.2025974	.1574956	.3058300	.3985541

#1	.8187162	1.850953	1.295101	1.918026	.8074733	2.161588	.6878458
#2	.8330425	1.876188	1.309720	1.918604	.8099818	2.148694	.6826538
#3	.8347891	1.869905	1.302013	1.911610	.8091138	2.152790	.6837915

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.2070257	.2033615	56.69791	.3800563	.2139168	.3052902	18.42189
Stddev	.0000616	.0002486	.22494	.0025629	.0000473	.0008728	.03832
%RSD	.0297748	.1222640	.3967283	.6743558	.0220944	.2858876	.2080286

#1	.2070604	.2030973	56.48230	.3773981	.2138668	.3043128	18.42422
#2	.2069546	.2033961	56.68031	.3802587	.2139230	.3055662	18.38246
#3	.2070623	.2035909	56.93114	.3825119	.2139608	.3059917	18.45900

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	1.373775	3.829643	.5232504	.0754117	286.3230	.3074792	.5988636
Stddev	.003906	.024444	.0015769	.0002675	.9967	.0019898	.0028207
%RSD	.2843410	.6382810	.3013734	.3547251	.3481123	.6471219	.4710060

#1	1.373448	3.824032	.5248743	.0753546	286.4223	.3051820	.5996851
#2	1.370043	3.808492	.5217250	.0751773	287.2664	.3086633	.6011822
#3	1.377835	3.856404	.5231520	.0757031	285.2804	.3085924	.5957233

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	12.18378	.3498069	.4250061	.6815036	.2197184	1.555731	6.344974
Stddev	.03203	.0019182	.0006890	.0013228	.0017013	.022164	.015712
%RSD	.2629141	.5483695	.1621207	.1940949	.7743108	1.424667	.2476323

#1	12.16434	.3495712	.4246817	.6817984	.2189094	1.540648	6.362284
#2	12.22075	.3518320	.4245392	.6826541	.2185726	1.545367	6.331614
#3	12.16625	.3480173	.4257975	.6800583	.2216733	1.581179	6.341024

Sample Name: M2077-07MS Acquired: 4/20/2021 18:36:51 Type: Unk
 Method: NON EPA-6010-200.7(v1011) Mode: CONC Corr. Factor: 1.000000
 User: Bin Custom ID1: SB-21-COMPMS Custom ID2: Custom ID3:
 Comment:

Elem	S_1820	Li6707	Sr4077
Units	ppm	ppm	ppm
Avg	.9054223	.2037296	.3592947
Stddev	.0088918	.0009281	.0010218
%RSD	.9820591	.4555478	.2843842

#1	.9055875	.2027716	.3604663
#2	.8964491	.2037927	.3585884
#3	.9142304	.2046246	.3588293

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	1179.930	34979.76	11426.44	1319.009	2026.008
Stddev	7.470	70.89	38.30	9.601	11.026
%RSD	.6330859	.2026509	.3352050	.7278977	.5442311

#1	1188.332	34941.93	11384.03	1313.262	2038.236
#2	1174.037	34935.80	11436.79	1313.672	2016.822
#3	1177.423	35061.53	11458.51	1330.093	2022.965

Sample Name: M2077-07MSD Acquired: 4/20/2021 18:40:52 Type: Unk
Method: NON EPA-6010-200.7(v1011) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: SB-21-COMPMS Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.8148588	1.839261	1.279685	1.887996	.7973938	2.141223	.6776784
Stddev	.0332458	.062399	.047271	.059392	.0180613	.005791	.0013045
%RSD	4.079943	3.392620	3.693940	3.145769	2.265047	.2704625	.1924909

#1	.8367859	1.878374	1.305071	1.908159	.8059806	2.138541	.6779724
#2	.7766063	1.767299	1.225145	1.821147	.7766410	2.147869	.6788107
#3	.8311841	1.872109	1.308840	1.934681	.8095598	2.137259	.6762520

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.2072570	.2006396	56.85682	.3777047	.2114566	.3042957	18.24448
Stddev	.0011284	.0043261	.28290	.0014616	.0026966	.0026687	.08993
%RSD	.5444258	2.156148	.4975660	.3869553	1.275270	.8769951	.4928908

#1	.2064678	.2024303	56.60696	.3780644	.2128094	.3048538	18.20345
#2	.2067537	.1957057	56.79952	.3789529	.2083514	.3013921	18.34760
#3	.2085494	.2037828	57.16399	.3760969	.2132092	.3066412	18.18239

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	1.369643	3.821975	.5219389	.0743914	276.6611	.3061312	.6005787
Stddev	.006982	.009098	.0031151	.0002469	1.4938	.0016223	.0020341
%RSD	.5097890	.2380534	.5968268	.3319008	.5399457	.5299200	.3386930

#1	1.361899	3.813441	.5235411	.0746694	278.1929	.3078256	.6027139
#2	1.371574	3.831549	.5183488	.0743073	275.2084	.3045923	.5986636
#3	1.375457	3.820937	.5239268	.0741976	276.5820	.3059755	.6003585

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	12.04334	.3471090	.4240137	.6824866	.2204028	1.536624	6.352564
Stddev	.08421	.0012859	.0028321	.0025857	.0035218	.023707	.016027
%RSD	.6992374	.3704477	.6679280	.3788662	1.597876	1.542797	.2522911

#1	12.00367	.3456288	.4243741	.6817163	.2174540	1.509441	6.335199
#2	12.14006	.3479501	.4210186	.6803735	.2243023	1.547409	6.355705
#3	11.98629	.3477481	.4266484	.6853699	.2194520	1.553020	6.366787

Sample Name: M2077-07MSD Acquired: 4/20/2021 18:40:52 Type: Unk
 Method: NON EPA-6010-200.7(v1011) Mode: CONC Corr. Factor: 1.000000
 User: Bin Custom ID1: SB-21-COMPMS Custom ID2: Custom ID3:
 Comment:

Elem	S_1820	Li6707	Sr4077
Units	ppm	ppm	ppm
Avg	.9057378	.2033229	.3573517
Stddev	.0063600	.0023567	.0003952
%RSD	.7021930	1.159075	.1105905

#1	.8986317	.2008487	.3572061
#2	.9108962	.2055411	.3577991
#3	.9076857	.2035790	.3570500

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	1196.117	35264.74	11441.61	1327.602	2056.147
Stddev	45.247	184.37	24.07	10.831	73.440
%RSD	3.782839	.5228247	.2103418	.8158534	3.571743

#1	1168.304	35107.50	11416.18	1316.275	2009.839
#2	1248.327	35219.06	11444.61	1328.675	2140.825
#3	1171.720	35467.65	11464.04	1337.857	2017.778

Sample Name: M2077-07A Acquired: 4/20/2021 18:44:52 Type: Unk
Method: NON EPA-6010-200.7(v1011) 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	.8124869	1.855271	1.266755	1.915994	.7990328	2.141528	.6541025
Stddev	.0156785	.038666	.026608	.034111	.0069275	.007979	.0029239
%RSD	1.929693	2.084141	2.100454	1.780314	.8669844	.3725660	.4470140

#1	.8110686	1.863061	1.280834	1.932450	.8028431	2.144936	.6512615
#2	.7975657	1.813303	1.236066	1.876775	.7910365	2.147236	.6571028
#3	.8288263	1.889450	1.283366	1.938758	.8032187	2.132411	.6539434

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.2063568	.2009897	52.81220	.3776497	.2120315	.3082666	17.39203
Stddev	.0010110	.0017547	.22551	.0012054	.0011147	.0007257	.14286
%RSD	.4899347	.8730231	.4270068	.3191856	.5257332	.2354156	.8213923

#1	.2053724	.2022872	52.82371	.3763217	.2125289	.3084113	17.23056
#2	.2073925	.1989932	52.58116	.3779527	.2107546	.3074795	17.44358
#3	.2063056	.2016886	53.03174	.3786747	.2128108	.3089091	17.50196

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	1.291151	3.684817	.5222719	.0751890	263.7615	.3065713	.5822008
Stddev	.005400	.005138	.0006188	.0002216	2.4955	.0025178	.0102043
%RSD	.4182673	.1394401	.1184769	.2947736	.9461133	.8212802	1.752718

#1	1.285093	3.690464	.5227080	.0749749	260.9980	.3094787	.5868831
#2	1.292899	3.680417	.5225440	.0754175	264.4366	.3051120	.5892238
#3	1.295462	3.683571	.5215637	.0751746	265.8501	.3051234	.5704956

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	12.13038	.3506592	.4233767	.6785603	.2193267	1.545724	6.336869
Stddev	.02217	.0002763	.0010482	.0031049	.0017024	.034841	.011179
%RSD	.1827551	.0787820	.2475855	.4575767	.7762073	2.254003	.1764071

#1	12.15593	.3503959	.4245106	.6779454	.2211861	1.585024	6.328375
#2	12.11628	.3509468	.4231764	.6819267	.2189495	1.533525	6.332699
#3	12.11892	.3506351	.4224431	.6758088	.2178445	1.518623	6.349534

Sample Name: M2077-07A Acquired: 4/20/2021 18:44:52 Type: Unk
Method: NON EPA-6010-200.7(v1011) 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	.8488235	.2061400	.3491544
Stddev	.0025754	.0035511	.0005466
%RSD	.3034025	1.722652	.1565416

#1	.8516574	.2101115	.3489090
#2	.8481868	.2050375	.3497807
#3	.8466262	.2032709	.3487735

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	1195.187	35314.01	11540.42	1318.853	2062.854
Stddev	24.128	108.59	35.55	20.766	39.133
%RSD	2.018743	.3074946	.3080484	1.574560	1.897021

#1	1189.615	35188.73	11500.58	1300.065	2053.556
#2	1221.614	35372.23	11551.82	1315.343	2105.799
#3	1174.333	35381.08	11568.88	1341.150	2029.209

Sample Name: M2036-01 Acquired: 4/20/2021 18:48:53 Type: Unk
Method: NON EPA-6010-200.7(v1011) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: RT-80-W-ROCK Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0313255	-.036893	1.907244	.0049433	-.000253	91.25722	.5186424
Stddev	.0012483	.002019	.001074	.0031245	.000423	.15730	.0005247
%RSD	3.984947	5.472963	.0563347	63.20666	166.8402	.1723705	.1011621

#1	.0324644	-.038153	1.906541	.0037926	.000234	91.11937	.5181442
#2	.0315213	-.034565	1.906710	.0084800	-.000483	91.22371	.5185929
#3	.0299909	-.037963	1.908481	.0025574	-.000512	91.42857	.5191901

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0100317	.0244268	23.35235	.2281153	.1511872	.2474797	204.2796
Stddev	.0000195	.0002671	.09023	.0007033	.0007674	.0002653	.2583
%RSD	.1946725	1.093407	.3863814	.3082935	.5075914	.1072046	.1264200

#1	.0100323	.0243092	23.42233	.2276762	.1503042	.2472492	203.9819
#2	.0100508	.0247325	23.25052	.2289265	.1516924	.2474203	204.4441
#3	.0100118	.0242387	23.38422	.2277433	.1515651	.2477697	204.4127

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	3.889836	47.16758	.2145647	-.003499	5.585171	.3452215	1.087914
Stddev	.011855	.05632	.0003323	.000151	.030922	.0013526	.011740
%RSD	.3047557	.1194133	.1548940	4.306804	.5536460	.3918096	1.079084

#1	3.892945	47.14244	.2142633	-.003639	5.556127	.3450788	1.074399
#2	3.876737	47.12820	.2149212	-.003339	5.617680	.3466398	1.095573
#3	3.899827	47.23209	.2145096	-.003519	5.581706	.3439459	1.093771

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	26.83732	-.000975	.0039882	.0414555	6.581250	4.195262	8.557639
Stddev	.13022	.008569	.0003950	.0013603	.008899	.004229	.034750
%RSD	.4852094	878.9312	9.904502	3.281286	.1352152	.1007946	.4060704

#1	26.69513	-.008967	.0042125	.0418946	6.575259	4.193454	8.519952
#2	26.95077	.008073	.0042199	.0425420	6.577016	4.192238	8.564551
#3	26.86607	-.002031	.0035321	.0399299	6.591476	4.200094	8.588413

Sample Name: M2036-01 Acquired: 4/20/2021 18:48:53 Type: Unk
Method: NON EPA-6010-200.7(v1011) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: RT-80-W-ROCK Custom ID2: Custom ID3:
Comment:

Elem	S_1820	Li6707	Sr4077
Units	ppm	ppm	ppm
Avg	1.606668	.1038723	-.131164
Stddev	.004828	.0007526	.000237
%RSD	.3004914	.7245037	.1805472

#1	1.606958	.1043380	-.130908
#2	1.601702	.1030041	-.131375
#3	1.611345	.1042749	-.131211

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	1729.808	52336.13	16790.99	1963.603	2086.180
Stddev	7.409	65.91	58.02	19.835	6.488
%RSD	.4283003	.1259276	.3455584	1.010147	.3109761

#1	1721.281	52316.63	16730.49	1985.284	2078.784
#2	1733.482	52282.18	16846.17	1946.368	2088.848
#3	1734.662	52409.59	16796.32	1959.156	2090.908

Sample Name: M2036-03 Acquired: 4/20/2021 18:52:43 Type: Unk
Method: NON EPA-6010-200.7(v1011) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: RT-80-W-ROCK Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0308134	-.034165	1.960875	.0077483	.0006425	96.50875	.4747617
Stddev	.0009070	.002113	.015550	.0029226	.0007571	.14259	.0010639
%RSD	2.943594	6.184880	.7929960	37.71949	117.8388	.1477437	.2240897

#1	.0317189	-.033307	1.978734	.0062942	-.000085	96.39570	.4756052
#2	.0308166	-.032615	1.953552	.0111128	.001426	96.46160	.4751134
#3	.0299048	-.036572	1.950339	.0058380	.000587	96.66893	.4735665

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0107317	.0238896	21.95970	.2440886	.1460578	.2525894	219.6002
Stddev	.0001961	.0004567	.10763	.0010058	.0008392	.0020972	1.0272
%RSD	1.827684	1.911660	.4901356	.4120775	.5745413	.8302643	.4677601

#1	.0105055	.0237613	21.84812	.2441259	.1451331	.2537827	219.0933
#2	.0108540	.0235108	22.06289	.2430646	.1462696	.2501679	220.7824
#3	.0108357	.0243967	21.96810	.2450753	.1467709	.2538177	218.9250

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	3.709363	45.46265	.2416706	-.003749	5.965790	.3397645	1.094896
Stddev	.015016	.08347	.0009939	.000111	.025180	.0030156	.008211
%RSD	.4048207	.1836059	.4112832	2.966848	.4220680	.8875586	.7499678

#1	3.692978	45.37680	.2408910	-.003757	5.981202	.3366207	1.103724
#2	3.722469	45.54352	.2413310	-.003634	5.936733	.3400399	1.093477
#3	3.712642	45.46763	.2427899	-.003856	5.979434	.3426330	1.087486

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	23.94042	-.003656	.0045158	.0488675	5.729308	6.407028	7.857136
Stddev	.03245	.004801	.0002071	.0016037	.012717	.023437	.007585
%RSD	.1355438	131.3341	4.585663	3.281835	.2219658	.3657949	.0965416

#1	23.95036	-.001078	.0046765	.0498803	5.714746	6.381249	7.864375
#2	23.90416	-.000694	.0045887	.0497039	5.734950	6.412788	7.849246
#3	23.96674	-.009195	.0042821	.0470185	5.738229	6.427048	7.857787

Sample Name: M2036-03 Acquired: 4/20/2021 18:52:43 Type: Unk
Method: NON EPA-6010-200.7(v1011) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: RT-80-W-ROCK Custom ID2: Custom ID3:
Comment:

Elem	S_1820	Li6707	Sr4077
Units	ppm	ppm	ppm
Avg	1.883142	.1044813	-.138611
Stddev	.009006	.0002188	.001060
%RSD	.4782546	.2093888	.7643771

#1	1.893502	.1046062	-.138072
#2	1.878741	.1046090	-.139832
#3	1.877182	.1042287	-.137929

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	1724.660	50934.78	16411.69	1920.561	2118.864
Stddev	15.664	99.48	27.09	18.151	18.236
%RSD	.9082549	.1953029	.1650783	.9450794	.8606697

#1	1706.659	50864.38	16399.35	1902.590	2098.313
#2	1732.129	50891.36	16392.96	1920.207	2125.163
#3	1735.192	51048.58	16442.76	1938.886	2133.115

Sample Name: M2036-05 Acquired: 4/20/2021 18:56:33 Type: Unk
Method: NON EPA-6010-200.7(v1011) 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	.0221600	-.089036	1.333654	.0133002	-.002182	168.0246
Stddev	.0026667	.003638	.014445	.0032833	.000853	.5192
%RSD	12.03360	4.085575	1.083102	24.68614	39.10958	.3090105

#1	.0225580	-.093206	1.350226	.0160181	-.002420	167.4506
#2	.0246054	-.087389	1.327004	.0096522	-.002891	168.1617
#3	.0193168	-.086514	1.323731	.0142303	-.001235	168.4615

Elem	Ba4934	Be2348	Cd2265	Ca3736	Cr2677	Co2286
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.5991294	.0171936	.0721249	17.03182	.3400600	.6603670
Stddev	.0016859	.0000791	.0006119	.06219	.0012793	.0012228
%RSD	.2813909	.4603446	.8484232	.3651576	.3761993	.1851662

#1	.6008489	.0171443	.0726442	16.97275	.3415352	.6606260
#2	.5990602	.0172849	.0722801	17.02597	.3393893	.6590355
#3	.5974792	.0171517	.0714503	17.09672	.3392555	.6614395

Elem	Cu2247	Fe2404	Mn2576	Mg2790	Ni2316	Ag3280
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.5745687	350.7473	3.915531	71.63173	.3383227	-.006756
Stddev	.0004857	2.0336	.012743	.10468	.0016085	.000060
%RSD	.0845336	.5797959	.3254373	.1461330	.4754376	.8879409

#1	.5750385	351.0678	3.905576	71.71820	.3365761	-.006794
#2	.5745991	348.5725	3.911126	71.51535	.3386489	-.006687
#3	.5740685	352.6017	3.929892	71.66163	.3397431	-.006787

Elem	Na5895	V_2924	Zn2138	K_7664	B_2496	Mo2020
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	9.597262	.5867297	.9206095	43.25041	-.027513	-.000132
Stddev	.018750	.0008318	.0036345	.01395	.008148	.000295
%RSD	.1953672	.1417641	.3947932	.0322582	29.61506	222.9110

#1	9.618761	.5873770	.9210154	43.26545	-.019384	-.000264
#2	9.588724	.5870205	.9240240	43.24788	-.035680	.000206
#3	9.584300	.5857916	.9167891	43.23789	-.027475	-.000339

Sample Name: M2036-05 Acquired: 4/20/2021 18:56:33 Type: Unk
Method: NON EPA-6010-200.7(v1011) 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	.0590989	11.59029	7.340260	F 10.83660	2.149705	.1479616
Stddev	.0021884	.04609	.023002	.03182	.001923	.0013740
%RSD	3.703008	.3976316	.3133673	.2936276	.0894701	.9286496
#1	.0593425	11.53775	7.313935	10.84019	2.149073	.1494960
#2	.0567988	11.62387	7.350374	10.80314	2.148177	.1475438
#3	.0611553	11.60925	7.356473	10.86648	2.151864	.1468449

Elem	Sr4077
Units	ppm
Avg	-.256768
Stddev	.002108
%RSD	.8211278
#1	-.257014
#2	-.254547
#3	-.258742

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2090.350	62565.34	20305.29	2315.465	1973.422
Stddev	19.596	101.26	25.57	6.564	17.118
%RSD	.9374528	.1618532	.1259269	.2834727	.8674285
#1	2068.201	62479.04	20280.10	2308.062	1956.475
#2	2105.433	62676.82	20304.55	2317.757	1990.706
#3	2097.417	62540.15	20331.23	2320.575	1973.086

Sample Name: M2036-07 Acquired: 4/20/2021 19:00:25 Type: Unk
Method: NON EPA-6010-200.7(v1011) 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	.0137025	-.158430	1.116454	.0112903	-.001739	209.2016
Stddev	.0027847	.006743	.019210	.0025771	.002720	1.3770
%RSD	20.32253	4.256216	1.720595	22.82626	156.3860	.6582048

#1	.0151983	-.157743	1.119307	.0098153	.001035	207.7964
#2	.0154197	-.152057	1.095977	.0142661	-.001852	209.2598
#3	.0104896	-.165491	1.134078	.0097894	-.004401	210.5485

Elem	Ba4934	Be2348	Cd2265	Ca3736	Cr2677	Co2286
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.8035093	.0246191	.1463294	17.86878	.3214051	3.139471
Stddev	.0044542	.0002003	.0022633	.05122	.0004352	.045849
%RSD	.5543454	.8137516	1.546743	.2866335	.1354043	1.460399

#1	.8081666	.0247386	.1489379	17.81023	.3209114	3.154051
#2	.8030707	.0243878	.1448855	17.90527	.3217331	3.088105
#3	.7992906	.0247309	.1451648	17.89083	.3215707	3.176257

Elem	Cu2247	Fe2404	Mn2576	Mg2790	Ni2316	Ag3280
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.9010640	527.9793	8.597232	95.12871	.7529850	-.012078
Stddev	.0026839	3.0008	.020938	.20484	.0004967	.000473
%RSD	.2978575	.5683630	.2435395	.2153245	.0659594	3.914999

#1	.9034988	525.9297	8.584814	95.04007	.7527698	-.012533
#2	.8981861	526.5844	8.585476	94.98313	.7526323	-.012111
#3	.9015070	531.4237	8.621406	95.36294	.7535530	-.011589

Elem	Na5895	V_2924	Zn2138	K_7664	B_2496	Mo2020
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	10.75247	.6964162	.8659499	67.09480	^ *****	-.002359
Stddev	.08356	.0012729	.0014384	.34885	-----	.000584
%RSD	.7771462	.1827757	.1661098	.5199429	-----	24.77162

#1	10.82275	.6953561	.8657343	67.33548	^ -----	-.001744
#2	10.77459	.6960646	.8646314	67.25420	^ -----	-.002907
#3	10.66007	.6978280	.8674840	66.69472	^ -----	-.002424

Sample Name: M2036-07 Acquired: 4/20/2021 19:00:25 Type: Unk
Method: NON EPA-6010-200.7(v1011) 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	.0806656	13.34631	2.759924	F 16.07872	1.779919	.2475560
Stddev	.0038131	.01783	.016527	.01072	.001100	.0019822
%RSD	4.727090	.1335715	.5988355	.0666654	.0617748	.8007036

#1	.0819038	13.34890	2.741626	16.09091	1.781188	.2491514
#2	.0763872	13.32733	2.764376	16.07076	1.779237	.2481796
#3	.0837057	13.36271	2.773769	16.07449	1.779333	.2453370

Elem	Sr4077
Units	ppm
Avg	-.427474
Stddev	.003179
%RSD	.7437314

#1	-.425212
#2	-.426101
#3	-.431109

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2225.350	66266.01	21822.56	2474.955	1888.141
Stddev	39.048	110.94	44.80	7.932	31.843
%RSD	1.754690	.1674228	.2052950	.3205003	1.686464

#1	2207.731	66196.22	21776.45	2466.202	1872.417
#2	2270.103	66207.86	21865.92	2476.994	1924.787
#3	2198.217	66393.94	21825.32	2481.668	1867.218

Sample Name: CCV09 Acquired: 4/20/2021 19:04:28 Type: Unk
Method: NON EPA-6010-200.7(v1011) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: CCV17508 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	5.044619	5.009365	4.948260	5.076443	5.069216	10.08912	9.599028
Stddev	.018944	.012854	.011272	.012497	.002412	.00812	.018918
%RSD	.3755232	.2566043	.2277966	.2461853	.0475861	.0804882	.1970791

#1	5.029401	5.002225	4.960910	5.062335	5.071185	10.09729	9.617963
#2	5.065836	5.001666	4.939283	5.080869	5.066525	10.08105	9.598995
#3	5.038621	5.024204	4.944586	5.086126	5.069938	10.08900	9.580127

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.2588137	2.430708	26.33917	.9782062	2.435774	1.289897	4.742474
Stddev	.0009187	.003215	.22644	.0047343	.001974	.001920	.017642
%RSD	.3549693	.1322622	.8596902	.4839748	.0810580	.1488722	.3719946

#1	.2581345	2.428831	26.09557	.9732655	2.433669	1.292063	4.722258
#2	.2598590	2.428872	26.37869	.9786504	2.436066	1.288403	4.750414
#3	.2584476	2.434420	26.54324	.9827027	2.437585	1.289225	4.754751

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	2.536039	25.06184	2.466412	1.198513	24.28420	2.441753	2.614849
Stddev	.008858	.04226	.022150	.004149	.08286	.010124	.009807
%RSD	.3492841	.1686323	.8980628	.3461699	.3412262	.4146087	.3750506

#1	2.525979	25.01402	2.491866	1.194077	24.36388	2.438566	2.624030
#2	2.542672	25.07732	2.451520	1.199164	24.19848	2.453087	2.615999
#3	2.539464	25.09417	2.455851	1.202298	24.29023	2.433607	2.604517

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	24.29507	5.051305	5.032932	4.811100	5.189832	5.218713	5.039312
Stddev	.05488	.026012	.002973	.015720	.012536	.043222	.009969
%RSD	.2258765	.5149562	.0590752	.3267389	.2415576	.8282139	.1978290

#1	24.30518	5.042559	5.030145	4.798827	5.179442	5.177740	5.048818
#2	24.23584	5.080563	5.036061	4.805654	5.186299	5.214521	5.040180
#3	24.34419	5.030794	5.032589	4.828818	5.203756	5.263879	5.028937

Sample Name: CCV09 Acquired: 4/20/2021 19:04:28 Type: Unk
 Method: NON EPA-6010-200.7(v1011) Mode: CONC Corr. Factor: 1.000000
 User: Bin Custom ID1: CCV17508 Custom ID2: Custom ID3:
 Comment:

Elem	S_1820	Li6707	Sr4077
Units	ppm	ppm	ppm
Avg	4.825980	4.725515	5.103623
Stddev	.011955	.020529	.002670
%RSD	.2477293	.4344227	.0523166

#1	4.812178	4.748348	5.106470
#2	4.833151	4.719613	5.101174
#3	4.832610	4.708583	5.103225

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	1235.741	36946.68	11745.27	1350.937	2196.324
Stddev	2.403	37.84	48.43	6.726	1.258
%RSD	.1944502	.1024055	.4123183	.4978864	.0572983

#1	1233.717	36927.27	11730.35	1343.225	2194.954
#2	1235.110	36922.49	11706.06	1354.000	2196.591
#3	1238.397	36990.28	11799.41	1355.587	2197.428

Sample Name: CCB09 Acquired: 4/20/2021 19:08:28 Type: Unk
Method: NON EPA-6010-200.7(v1011) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: CCB17508 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.000777	-.001478	-.001834	.0010755	.0011140	-.001752	-.005479
Stddev	.000586	.002396	.000902	.0039901	.0018775	.001913	.000293
%RSD	75.39745	162.0751	49.17484	371.0171	168.5341	109.2073	5.355795

#1	-.001190	-.002818	-.002270	-.002550	.0032231	.000417	-.005293
#2	-.000107	.001288	-.000797	.000427	.0004938	-.003200	-.005817
#3	-.001035	-.002903	-.002436	.005350	-.000375	-.002474	-.005327

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.000000	-.000071	.0084730	.0002993	.0002009	-.000008	-.003236
Stddev	.000027	.000077	.0043309	.0007729	.0001437	.000264	.003418
%RSD	18035.07	107.8151	51.11357	258.2571	71.54832	3238.653	105.6316

#1	.000029	-.000136	.0132031	-.000310	.0001071	-.000306	.000582
#2	-.000025	-.000091	.0047023	.001169	.0001292	.000086	-.006013
#3	-.000004	.000013	.0075136	.000039	.0003664	.000195	-.004277

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0000831	.0051912	-.000224	.0004327	-.027599	.0006381	-.000250
Stddev	.0002081	.0165660	.000397	.0001816	.006160	.0014845	.000474
%RSD	250.4780	319.1152	176.8771	41.96676	22.32132	232.6401	189.3931

#1	-.000147	-.004062	-.000436	.0005060	-.026837	.0023037	.000181
#2	.000257	.024317	.000233	.0005661	-.034105	-.000545	-.000758
#3	.000139	-.004681	-.000470	.0002259	-.021855	.000156	-.000174

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.018819	.0033230	.0012765	-.001152	.0001676	.0093565	.0014206
Stddev	.021433	.0004296	.0008300	.000071	.0004780	.0031534	.0013021
%RSD	113.8927	12.92698	65.01905	6.140458	285.1314	33.70341	91.65894

#1	-.033819	.0028295	.0020272	-.001201	-.000209	.0111442	.0015536
#2	.005729	.0036131	.0014171	-.001071	.000007	.0112098	.0026511
#3	-.028368	.0035263	.0003852	-.001185	.000705	.0057154	.0000571

Sample Name: CCB09 Acquired: 4/20/2021 19:08:28 Type: Unk
Method: NON EPA-6010-200.7(v1011) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: CCB17508 Custom ID2: Custom ID3:
Comment:

Elem	S_1820	Li6707	Sr4077
Units	ppm	ppm	ppm
Avg	-.000711	-.003923	.0000134
Stddev	.001200	.000569	.0000110
%RSD	168.8499	14.49607	81.95452

#1	.000418	-.004386	.0000259
#2	-.001971	-.004095	.0000085
#3	-.000579	-.003288	.0000057

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	1290.527	38949.33	11895.01	1470.847	2440.672
Stddev	14.814	56.01	45.66	29.895	27.014
%RSD	1.147886	.1438044	.3838520	2.032506	1.106832

#1	1282.866	38889.23	11899.06	1436.513	2425.984
#2	1281.113	38958.68	11847.46	1491.111	2424.184
#3	1307.602	39000.07	11938.51	1484.918	2471.848

Sample Name: M2070-02 Acquired: 4/20/2021 19:12:32 Type: Unk
Method: NON EPA-6010-200.7(v1011) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: JGD-3150-D35 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.002194	-.005516	.0072783	-.028989	.0034084	.1266112	.4334479
Stddev	.004216	.002007	.0003353	.001159	.0012257	.0021439	.0008163
%RSD	192.1991	36.38575	4.606760	3.996684	35.96037	1.693272	.1883304

#1	-.000904	-.003939	.0070607	-.029863	.0020000	.1244084	.4342381
#2	.001227	-.007775	.0076645	-.027675	.0039919	.1267342	.4334979
#3	-.006903	-.004834	.0071098	-.029429	.0042332	.1286909	.4326078

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.000207	-.000227	325.4671	.0088741	.0005547	.0030919	-.036973
Stddev	.000019	.000144	.9096	.0003621	.0002024	.0003860	.006571
%RSD	9.238478	63.36823	.2794901	4.080531	36.48095	12.48389	17.77143

#1	-.000185	-.000126	324.6169	.0087958	.0007818	.0033691	-.031689
#2	-.000222	-.000163	325.3582	.0085575	.0004890	.0032555	-.034901
#3	-.000214	-.000391	326.4264	.0092689	.0003933	.0026510	-.044330

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.1608764	-.021749	.0019456	-.000284	367.7271	-.000408	.0109013
Stddev	.0014349	.007462	.0007225	.000171	3.8337	.001563	.0003504
%RSD	.8919559	34.30857	37.13614	60.08998	1.042546	382.7294	3.214232

#1	.1601945	-.013908	.0026696	-.000472	371.9624	.000660	.0108128
#2	.1625251	-.028763	.0012246	-.000138	366.7249	.000317	.0106036
#3	.1599095	-.022576	.0019425	-.000244	364.4941	-.002203	.0112875

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	7.110311	.0012766	.0113702	.0002469	-.003161	.3171415	.0032814
Stddev	.068625	.0006616	.0005219	.0006288	.000145	.0047805	.0031990
%RSD	.9651538	51.82185	4.589804	254.7113	4.593214	1.507388	97.48814

#1	7.046855	.0005530	.0110570	.0009702	-.003092	.3161503	.0005485
#2	7.183142	.0018505	.0119726	-.000169	-.003327	.3223399	.0024956
#3	7.100935	.0014263	.0110809	-.000060	-.003062	.3129342	.0068000

Sample Name: M2070-02 Acquired: 4/20/2021 19:12:32 Type: Unk
Method: NON EPA-6010-200.7(v1011) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: JGD-3150-D35 Custom ID2: Custom ID3:
Comment:

Elem	S_1820	Li6707	Sr4077
Units	ppm	ppm	ppm
Avg	2.266106	.0087506	.6042858
Stddev	.009912	.0004822	.0009390
%RSD	.4374152	5.510954	.1553854

#1	2.267043	.0088571	.6050929
#2	2.255758	.0091707	.6045093
#3	2.275516	.0082240	.6032553

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	1118.313	33509.32	11166.65	1247.311	1895.034
Stddev	10.689	106.53	54.01	5.557	17.437
%RSD	.9557747	.3179107	.4836981	.4455066	.9201563

#1	1108.259	33390.79	11105.18	1241.380	1881.035
#2	1129.539	33597.08	11188.26	1252.397	1914.567
#3	1117.141	33540.08	11206.51	1248.156	1889.501

Sample Name: M2070-06 Acquired: 4/20/2021 19:16:43 Type: Unk
Method: NON EPA-6010-200.7(v1011) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: JGD-3150-D35 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0001507	-.006128	.0041287	-.020747	.0022937	.0765963	.3147427
Stddev	.0028926	.000815	.0011968	.002376	.0004661	.0014960	.0010846
%RSD	1920.102	13.29472	28.98819	11.45055	20.31899	1.953113	.3446020

#1	.0007996	-.005361	.0034053	-.019669	.0018550	.0771538	.3156620
#2	-.003011	-.006038	.0034705	-.019101	.0022432	.0777334	.3150195
#3	.002664	-.006983	.0055101	-.023470	.0027830	.0749015	.3135464

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.000107	-.000149	230.0708	.0047195	.0002080	.0024994	-.034680
Stddev	.000038	.000255	1.1977	.0001977	.0000289	.0000884	.001575
%RSD	35.35674	171.0606	.5205964	4.189097	13.91202	3.537608	4.540304

#1	-.000117	-.000427	228.7382	.0045009	.0001789	.0023974	-.032961
#2	-.000139	-.000097	231.0575	.0048858	.0002368	.0025521	-.035029
#3	-.000065	.000076	230.4169	.0047718	.0002083	.0025489	-.036051

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.000142	-.018020	.0000235	.0001536	252.4689	-.002056	.0056970
Stddev	.000436	.002704	.0007763	.0003433	.4843	.000496	.0002078
%RSD	306.8217	15.00703	3298.824	223.5285	.1918141	24.13316	3.646851

#1	.000188	-.021055	.0001478	-.000093	252.6607	-.001936	.0059365
#2	.000022	-.017135	.0007302	.000546	252.8279	-.001631	.0055883
#3	-.000636	-.015869	-.000807	.000008	251.9181	-.002601	.0055661

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	4.908462	-.001020	.0071720	-.002610	-.002277	.1943436	.0026892
Stddev	.031419	.000544	.0003964	.000786	.000615	.0036866	.0007835
%RSD	.6401054	53.37407	5.527208	30.11327	27.00407	1.896954	29.13646

#1	4.914678	-.000834	.0070387	-.003198	-.002248	.1970760	.0020855
#2	4.874399	-.000592	.0068593	-.001717	-.002906	.1958042	.0024076
#3	4.936309	-.001632	.0076178	-.002916	-.001677	.1901504	.0035747

Sample Name: M2070-06 Acquired: 4/20/2021 19:16:43 Type: Unk
Method: NON EPA-6010-200.7(v1011) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: JGD-3150-D35 Custom ID2: Custom ID3:
Comment:

Elem	S_1820	Li6707	Sr4077
Units	ppm	ppm	ppm
Avg	1.200265	.0043500	.4356117
Stddev	.002667	.0005034	.0012694
%RSD	.2222291	11.57335	.2914144

#1	1.197451	.0048697	.4363927
#2	1.202756	.0038646	.4362953
#3	1.200587	.0043158	.4341469

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	1145.650	34561.96	11432.54	1320.855	1977.889
Stddev	14.897	49.69	28.46	42.217	25.214
%RSD	1.300304	.1437763	.2489176	3.196215	1.274811

#1	1145.497	34510.94	11440.08	1305.930	1969.537
#2	1160.622	34610.21	11401.07	1288.128	2006.219
#3	1130.829	34564.73	11456.47	1368.508	1957.910

Sample Name: M2076-02 Acquired: 4/20/2021 19:20:52 Type: Unk
Method: NON EPA-6010-200.7(v1011) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: SB-13-COMP Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.001944	-.004198	.1062099	-.020373	.0025912	.0531505	.3293409
Stddev	.003181	.000877	.0014200	.002657	.0016369	.0004845	.0011275
%RSD	163.6493	20.88356	1.337015	13.04134	63.16913	.9116561	.3423417

#1	-.002447	-.003322	.1059585	-.021879	.0007376	.0537078	.3295555
#2	.001459	-.005075	.1049323	-.017305	.0038378	.0529146	.3303457
#3	-.004843	-.004198	.1077388	-.021934	.0031984	.0528290	.3281216

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.000090	.0001044	7.438660	.0001262	.0035372	.0023923	-.033132
Stddev	.000095	.0000735	.053289	.0002093	.0002561	.0002868	.003015
%RSD	105.4933	70.36449	.7163853	165.9210	7.240141	11.99033	9.101412

#1	-.000160	.0001890	7.419747	-.000112	.0038183	.0020909	-.036442
#2	.000018	.0000675	7.397407	.000207	.0034763	.0026620	-.030542
#3	-.000128	.0000567	7.498826	.000283	.0033171	.0024240	-.032412

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.3118257	1.311720	.0035703	.0001191	271.9444	-.000341	.2957232
Stddev	.0010113	.020298	.0001259	.0002391	1.7680	.001333	.0007844
%RSD	.3243287	1.547439	3.525032	200.7632	.6501272	390.9842	.2652428

#1	.3118510	1.326871	.0035327	.0000371	270.3938	.001105	.2959594
#2	.3108020	1.319631	.0037106	-.000068	273.8697	-.001521	.2963624
#3	.3128242	1.288657	.0034675	.000388	271.5697	-.000608	.2948479

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.8869331	.0476816	-.000533	.0025414	-.000759	.4523074	.0191786
Stddev	.0139791	.0001553	.000156	.0007741	.000587	.0061385	.0018493
%RSD	1.576121	.3256166	29.28087	30.45780	77.30662	1.357155	9.642304

#1	.8994229	.0478281	-.000594	.0034025	-.000314	.4560875	.0209566
#2	.8895436	.0476980	-.000650	.0019033	-.000539	.4556100	.0172655
#3	.8718327	.0475189	-.000356	.0023186	-.001425	.4452246	.0193137

Sample Name: M2076-02 Acquired: 4/20/2021 19:20:52 Type: Unk
 Method: NON EPA-6010-200.7(v1011) Mode: CONC Corr. Factor: 1.000000
 User: Bin Custom ID1: SB-13-COMP Custom ID2: Custom ID3:
 Comment:

Elem	S_1820	Li6707	Sr4077
Units	ppm	ppm	ppm
Avg	.6899575	-.004525	.0463873
Stddev	.0026001	.000401	.0006869
%RSD	.3768419	8.868633	1.480827

#1	.6902807	-.004841	.0467097
#2	.6923809	-.004660	.0468538
#3	.6872110	-.004074	.0455985

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	1207.586	35549.15	11651.14	1352.959	2117.801
Stddev	6.179	93.91	34.33	8.121	4.474
%RSD	.5117211	.2641718	.2946473	.6002750	.2112576

#1	1214.685	35482.79	11613.41	1356.536	2120.906
#2	1203.413	35508.06	11680.53	1358.677	2119.824
#3	1204.659	35656.60	11659.49	1343.663	2112.672

Sample Name: M2076-05 Acquired: 4/20/2021 19:25:02 Type: Unk
Method: NON EPA-6010-200.7(v1011) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: SB-14-COMP Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.004016	-.001596	.0003306	-.019140	-.000354	.0487631	.3237308
Stddev	.000894	.001976	.0018225	.004299	.001400	.0047664	.0007695
%RSD	22.26093	123.7747	551.3405	22.46275	395.9146	9.774539	.2376902

#1	-.003997	-.003764	.0024120	-.016626	-.001948	.0453225	.3235079
#2	-.004920	.000103	-.000979	-.024105	.000213	.0542036	.3245872
#3	-.003132	-.001128	-.000442	-.016690	.000674	.0467631	.3230975

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.000096	.0000356	5.538080	.0003262	.0021022	.0015127	-.037888
Stddev	.000075	.0001779	.005006	.0003330	.0002115	.0002636	.007391
%RSD	78.19298	499.2017	.0903860	102.0879	10.06066	17.42745	19.50850

#1	-.000182	.0000551	5.537382	.0004126	.0020226	.0016842	-.036798
#2	-.000056	.0002031	5.543398	-.000041	.0019421	.0012091	-.045764
#3	-.000049	-.000151	5.533460	.000608	.0023419	.0016447	-.031102

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.3198261	2.260608	.0023216	-.000018	276.3664	-.000922	.1881305
Stddev	.0024337	.027294	.0003242	.000098	3.2030	.001363	.0007209
%RSD	.7609499	1.207367	13.96619	531.0604	1.158952	147.9098	.3832019

#1	.3171958	2.230490	.0026831	.000092	279.0876	.000631	.1882293
#2	.3202846	2.283706	.0020564	-.000055	277.1749	-.001474	.1887969
#3	.3219981	2.267628	.0022254	-.000093	272.8366	-.001922	.1873653

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.8808256	.0474636	-.000479	.0029942	-.000306	.3916931	.0060831
Stddev	.0288997	.0005286	.000411	.0007848	.000583	.0025279	.0010377
%RSD	3.280979	1.113795	85.73983	26.21208	190.9059	.6453838	17.05817

#1	.8510207	.0477677	-.000862	.0021234	-.000936	.3889503	.0068319
#2	.9087258	.0477699	-.000045	.0032123	.000215	.3921996	.0065189
#3	.8827304	.0468531	-.000529	.0036469	-.000196	.3939294	.0048986

Sample Name: M2076-05 Acquired: 4/20/2021 19:25:02 Type: Unk
Method: NON EPA-6010-200.7(v1011) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: SB-14-COMP Custom ID2: Custom ID3:
Comment:

Elem	S_1820	Li6707	Sr4077
Units	ppm	ppm	ppm
Avg	.6579599	-.004001	.0281741
Stddev	.0021091	.000436	.0004663
%RSD	.3205558	10.90755	1.654965

#1	.6573579	-.004463	.0277237
#2	.6603046	-.003597	.0286548
#3	.6562173	-.003943	.0281440

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	1189.987	35417.94	11663.23	1347.337	2086.796
Stddev	7.958	87.64	6.90	9.746	11.121
%RSD	.6687880	.2474497	.0592030	.7233269	.5329373

#1	1183.172	35329.17	11663.79	1338.047	2079.162
#2	1188.055	35420.25	11656.06	1357.482	2081.670
#3	1198.734	35504.40	11669.84	1346.481	2099.556

Sample Name: M2076-08 Acquired: 4/20/2021 19:29:11 Type: Unk
Method: NON EPA-6010-200.7(v1011) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: SB-15-COMP Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.003996	-.004395	.0028350	-.023530	.0006828	.0703688	.3040916
Stddev	.003089	.004186	.0001234	.002392	.0012289	.0046781	.0013002
%RSD	77.29490	95.24958	4.354275	10.16374	179.9964	6.647914	.4275723

#1	-.003647	.000433	.0028314	-.021016	.0005588	.0695197	.3054939
#2	-.007245	-.006599	.0029602	-.023800	-.000479	.0754133	.3029260
#3	-.001097	-.007019	.0027134	-.025776	.001969	.0661735	.3038548

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.000110	-.000007	10.93448	.0017522	.0079055	.0011088	-.026878
Stddev	.000038	.000147	.09634	.0004163	.0002072	.0001058	.001135
%RSD	34.57659	2187.921	.8810280	23.76184	2.621247	9.537072	4.222548

#1	-.000154	-.000080	10.83249	.0013848	.0081377	.0012203	-.028068
#2	-.000092	.000162	10.94700	.0016673	.0077393	.0010962	-.025808
#3	-.000085	-.000102	11.02394	.0022044	.0078396	.0010099	-.026759

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.8415693	1.871394	.0044318	.0005875	288.8472	-.000241	.1453176
Stddev	.0061515	.012368	.0003481	.0001295	2.3548	.001714	.0005651
%RSD	.7309502	.6608887	7.853605	22.05125	.8152360	711.1966	.3888950

#1	.8348771	1.880419	.0044818	.0006228	291.5633	-.002216	.1457235
#2	.8428535	1.876468	.0047522	.0004439	287.3790	.000860	.1455572
#3	.8469773	1.857296	.0040615	.0006957	287.5993	.000632	.1446721

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.9766191	.0442497	-.000468	.0029879	-.000232	.4298360	.0050984
Stddev	.0244894	.0004782	.000192	.0004561	.000123	.0019236	.0008854
%RSD	2.507566	1.080654	41.05714	15.26405	52.95231	.4475186	17.36629

#1	.9507904	.0436979	-.000595	.0030694	-.000126	.4281281	.0058197
#2	.9995028	.0445439	-.000563	.0024966	-.000367	.4319198	.0053653
#3	.9795640	.0445073	-.000247	.0033977	-.000203	.4294601	.0041103

Sample Name: M2076-08 Acquired: 4/20/2021 19:29:11 Type: Unk
 Method: NON EPA-6010-200.7(v1011) Mode: CONC Corr. Factor: 1.000000
 User: Bin Custom ID1: SB-15-COMP Custom ID2: Custom ID3:
 Comment:

Elem	S_1820	Li6707	Sr4077
Units	ppm	ppm	ppm
Avg	.6581971	-.003599	.0495830
Stddev	.0121865	.000658	.0002716
%RSD	1.851503	18.28579	.5478441

#1	.6444455	-.002839	.0494317
#2	.6676578	-.003993	.0498965
#3	.6624880	-.003964	.0494206

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	1229.627	35453.46	11725.13	1360.727	2139.190
Stddev	40.504	74.03	12.06	16.617	62.234
%RSD	3.294017	.2088121	.1028613	1.221189	2.909217

#1	1204.953	35392.31	11727.71	1343.144	2102.746
#2	1207.556	35432.32	11735.69	1362.865	2103.775
#3	1276.373	35535.77	11711.99	1376.171	2211.048

Sample Name: M2076-11 Acquired: 4/20/2021 19:33:20 Type: Unk
Method: NON EPA-6010-200.7(v1011) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: SB-16-COMP Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0003955	-.003602	.0009441	-.022366	.0002120	.0442159	.2921320
Stddev	.0019715	.001210	.0023214	.006143	.0002277	.0016644	.0010085
%RSD	498.4267	33.58017	245.8925	27.46806	107.3821	3.764272	.3452345

#1	.0001424	-.004988	-.000923	-.022885	.0002479	.0460857	.2926606
#2	.0024814	-.002755	.003543	-.015980	.0004196	.0436657	.2927665
#3	-.001437	-.003064	.000212	-.028234	-.000031	.0428963	.2909691

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.000130	.0000196	38.99009	.0049684	.0006982	.0013528	-.020569
Stddev	.000060	.0001191	.05835	.0002345	.0001904	.0002460	.001419
%RSD	45.81746	606.5219	.1496485	4.719884	27.27496	18.18577	6.900751

#1	-.000168	-.000053	38.92771	.0049481	.0007295	.0013830	-.021209
#2	-.000161	-.000045	39.04333	.0047447	.0004940	.0015823	-.021556
#3	-.000061	.000157	38.99921	.0052124	.0008710	.0010931	-.018943

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.1127060	4.576077	.0080662	.0001318	241.3902	.0001485	.1358836
Stddev	.0013110	.098401	.0002202	.0001280	1.0731	.0003555	.0011964
%RSD	1.163173	2.150328	2.729940	97.11881	.4445665	239.3421	.8804456

#1	.1129312	4.532079	.0079386	.0002589	242.3905	.0004187	.1358905
#2	.1138898	4.688800	.0083205	.0000029	241.5235	-.000254	.1346839
#3	.1112970	4.507352	.0079395	.0001336	240.2566	.000281	.1370766

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.9675546	.0326430	-.000874	.0280432	-.000506	.5167259	.0082867
Stddev	.0309375	.0004218	.000418	.0011017	.000484	.0191698	.0007699
%RSD	3.197495	1.292112	47.84239	3.928555	95.66691	3.709865	9.290768

#1	.9459856	.0329964	-.001286	.0289780	-.000511	.5085858	.0085445
#2	1.003001	.0327564	-.000886	.0268286	-.000020	.5386225	.0074210
#3	.953677	.0321761	-.000450	.0283229	-.000988	.5029693	.0088947

Sample Name: M2076-11 Acquired: 4/20/2021 19:33:20 Type: Unk
 Method: NON EPA-6010-200.7(v1011) Mode: CONC Corr. Factor: 1.000000
 User: Bin Custom ID1: SB-16-COMP Custom ID2: Custom ID3:
 Comment:

Elem	S_1820	Li6707	Sr4077
Units	ppm	ppm	ppm
Avg	.5927546	-.003902	.1037517
Stddev	.0014080	.000366	.0002159
%RSD	.2375336	9.371432	.2081074

#1	.5911874	-.004078	.1039433
#2	.5931636	-.004147	.1037942
#3	.5939128	-.003482	.1035177

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	1209.399	35893.89	11806.58	1369.802	2099.649
Stddev	9.924	25.46	38.60	25.562	19.367
%RSD	.8205522	.0709313	.3269786	1.866083	.9223829

#1	1218.411	35877.27	11764.63	1342.759	2120.125
#2	1198.764	35881.21	11814.49	1373.081	2081.625
#3	1211.022	35923.20	11840.62	1393.566	2097.196

Sample Name: M2076-14 Acquired: 4/20/2021 19:37:31 Type: Unk
Method: NON EPA-6010-200.7(v1011) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: SB-17-COMP Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.000261	-.002638	.0012167	-.019817	.0016637	.0356013	.2622779
Stddev	.001638	.002407	.0003706	.004203	.0002222	.0015830	.0008633
%RSD	627.5541	91.23860	30.46034	21.20845	13.35500	4.446337	.3291534

#1	-.001195	-.004459	.0009977	-.014964	.0019106	.0340322	.2616858
#2	-.001219	-.003544	.0010078	-.022214	.0016008	.0355739	.2632685
#3	.001630	.000091	.0016447	-.022273	.0014798	.0371977	.2618794

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.000055	-.000021	8.171969	.0010865	.0003250	.0021012	-.022294
Stddev	.000057	.000104	.048505	.0004489	.0002152	.0001113	.000695
%RSD	103.0133	493.1298	.5935510	41.31793	66.22327	5.297576	3.119257

#1	-.000109	-.000132	8.120922	.0016049	.0000925	.0019763	-.021504
#2	.000004	.000076	8.217452	.0008271	.0005173	.0021900	-.022563
#3	-.000059	-.000008	8.177534	.0008275	.0003651	.0021373	-.022815

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.1449969	1.922506	.0009432	.0003927	266.3040	-.000853	.1653297
Stddev	.0013529	.017416	.0004807	.0000752	1.3858	.001337	.0016283
%RSD	.9330506	.9059122	50.95866	19.15676	.5203771	156.6772	.9848655

#1	.1434370	1.903293	.0014544	.0004765	266.9305	-.001919	.1671063
#2	.1458490	1.937258	.0005004	.0003707	267.2660	-.001288	.1639085
#3	.1457049	1.926966	.0008748	.0003310	264.7156	.000647	.1649742

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.9678113	.0489293	-.000989	.0034951	-.000394	.4874960	.0114145
Stddev	.0045908	.0007272	.000123	.0010249	.000323	.0129093	.0009863
%RSD	.4743449	1.486271	12.45212	29.32534	81.98133	2.648085	8.640897

#1	.9625153	.0497588	-.000991	.0040587	-.000744	.4748351	.0106734
#2	.9706586	.0484018	-.001111	.0023120	-.000109	.4870126	.0110362
#3	.9702599	.0486272	-.000864	.0041145	-.000328	.5006402	.0125340

Sample Name: M2076-14 Acquired: 4/20/2021 19:37:31 Type: Unk
 Method: NON EPA-6010-200.7(v1011) Mode: CONC Corr. Factor: 1.000000
 User: Bin Custom ID1: SB-17-COMP Custom ID2: Custom ID3:
 Comment:

Elem	S_1820	Li6707	Sr4077
Units	ppm	ppm	ppm
Avg	.5661596	-.003987	.0425864
Stddev	.0065921	.000888	.0003433
%RSD	1.164362	22.27918	.8060947

#1	.5718478	-.004928	.0422477
#2	.5676961	-.003869	.0429341
#3	.5589349	-.003163	.0425773

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	1218.527	35841.13	11729.10	1397.046	2117.875
Stddev	11.585	42.28	22.93	13.370	18.730
%RSD	.9507272	.1179583	.1954890	.9569998	.8843928

#1	1231.779	35803.79	11712.16	1383.528	2139.000
#2	1210.319	35887.04	11719.94	1397.348	2103.296
#3	1213.485	35832.55	11755.19	1410.262	2111.329

Sample Name: M2076-17 Acquired: 4/20/2021 19:41:41 Type: Unk
Method: NON EPA-6010-200.7(v1011) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: SB-18-COMP Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.002645	-.002175	.0094546	-.021262	-.000145	.0522676	.3412580
Stddev	.001078	.001121	.0025121	.003538	.000693	.0015494	.0010617
%RSD	40.76486	51.51624	26.56973	16.64228	478.3142	2.964312	.3111266

#1	-.002335	-.000885	.0119954	-.022118	.000573	.0523194	.3422711
#2	-.003844	-.002907	.0069723	-.024294	-.000198	.0537904	.3401535
#3	-.001756	-.002735	.0093960	-.017374	-.000809	.0506929	.3413496

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.000093	.0002285	13.17954	.0011621	.0089742	.0032095	-.021368
Stddev	.000020	.0001948	.08652	.0003879	.0000556	.0002769	.001296
%RSD	21.09205	85.25141	.6564638	33.37767	.6191475	8.629000	6.065328

#1	-.000109	.0001502	13.16837	.0014643	.0089100	.0031426	-.022847
#2	-.000098	.0000851	13.27111	.0012973	.0090069	.0035137	-.020822
#3	-.000071	.0004504	13.09915	.0007247	.0090056	.0029720	-.020433

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	1.112845	2.277600	.0107594	.0002890	258.8813	-.002200	.2544831
Stddev	.000242	.037133	.0003524	.0001817	2.7594	.001404	.0010283
%RSD	.0217855	1.630341	3.275753	62.88504	1.065905	63.80913	.4040731

#1	1.113045	2.287877	.0110018	.0001324	256.7026	-.002740	.2545808
#2	1.112915	2.236412	.0109213	.0004882	257.9570	-.000607	.2534094
#3	1.112576	2.308512	.0103551	.0002463	261.9842	-.003255	.2554591

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.9088018	.0527601	-.000462	.0022586	-.000573	.4806161	.0053819
Stddev	.0206810	.0008275	.000140	.0020059	.000519	.0110590	.0010164
%RSD	2.275639	1.568420	30.31166	88.81368	90.55515	2.301010	18.88634

#1	.8895632	.0522522	-.000413	-.000013	.000026	.4824161	.0050860
#2	.9061691	.0537150	-.000620	.003001	-.000869	.4687675	.0065135
#3	.9306731	.0523132	-.000353	.003787	-.000876	.4906648	.0045463

Sample Name: M2076-17 Acquired: 4/20/2021 19:41:41 Type: Unk
Method: NON EPA-6010-200.7(v1011) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: SB-18-COMP Custom ID2: Custom ID3:
Comment:

Elem	S_1820	Li6707	Sr4077
Units	ppm	ppm	ppm
Avg	.6693803	-.003598	.0521289
Stddev	.0113833	.000245	.0006469
%RSD	1.700573	6.815811	1.240911

#1	.6658226	-.003385	.0520102
#2	.6602007	-.003542	.0515496
#3	.6821176	-.003866	.0528269

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	1225.144	36022.88	11790.80	1391.878	2121.110
Stddev	6.557	65.29	53.35	18.602	7.306
%RSD	.5351717	.1812360	.4524956	1.336479	.3444657

#1	1223.923	36040.35	11757.85	1373.180	2115.968
#2	1219.284	36077.65	11762.21	1410.382	2117.889
#3	1232.226	35950.63	11852.36	1392.070	2129.474

Sample Name: M2076-20 Acquired: 4/20/2021 19:45:51 Type: Unk
Method: NON EPA-6010-200.7(v1011) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: SB-19-COMP Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0020405	-.004507	.0613320	-.024815	.0003116	.0650750	.4697618
Stddev	.0027012	.001577	.0012848	.002349	.0010905	.0013346	.0017472
%RSD	132.3787	34.98971	2.094887	9.464734	350.0144	2.050802	.3719273

#1	.0049301	-.003907	.0601911	-.027442	.0010901	.0665848	.4717334
#2	.0016127	-.003319	.0610810	-.024088	-.000935	.0645871	.4684056
#3	-.000421	-.006296	.0627238	-.022916	.000779	.0640530	.4691465

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.000120	.0004851	10.09887	.0005163	.0211303	.0050891	.5947701
Stddev	.000029	.0000132	.01573	.0003114	.0002250	.0000799	.0098977
%RSD	23.90950	2.715043	.1557307	60.31008	1.064824	1.570239	1.664118

#1	-.000141	.0004778	10.10543	.0003335	.0211140	.0051321	.5949900
#2	-.000087	.0004772	10.08092	.0008759	.0209139	.0051383	.5847644
#3	-.000131	.0005003	10.11025	.0003396	.0213630	.0049969	.6045561

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	2.176932	2.055855	.0177816	.0002423	303.5913	.0000489	.3807803
Stddev	.003340	.021816	.0004168	.0001425	3.5644	.0004312	.0017514
%RSD	.1534162	1.061177	2.343776	58.81740	1.174082	881.3765	.4599583

#1	2.174229	2.030852	.0174778	.0002247	302.3262	-.000400	.3809987
#2	2.180665	2.071019	.0176103	.0003927	307.6157	.000460	.3789299
#3	2.175901	2.065694	.0182567	.0001094	300.8320	.000087	.3824123

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.9860984	.0602025	-.000951	.0029831	-.000937	.4533052	.0040707
Stddev	.0060189	.0007605	.000210	.0005964	.000331	.0119267	.0009149
%RSD	.6103697	1.263179	22.07452	19.99224	35.32048	2.631044	22.47658

#1	.9801629	.0595630	-.000762	.0023084	-.001217	.4437209	.0046517
#2	.9859352	.0600011	-.000915	.0034398	-.001022	.4495329	.0045443
#3	.9921973	.0610434	-.001177	.0032011	-.000572	.4666619	.0030160

Sample Name: M2076-20 Acquired: 4/20/2021 19:45:51 Type: Unk
Method: NON EPA-6010-200.7(v1011) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: SB-19-COMP Custom ID2: Custom ID3:
Comment:

Elem	S_1820	Li6707	Sr4077
Units	ppm	ppm	ppm
Avg	.7948943	-.003785	.0501411
Stddev	.0045608	.000464	.0012275
%RSD	.5737577	12.27027	2.448096

#1	.7898790	-.003331	.0493635
#2	.7987932	-.003766	.0495035
#3	.7960106	-.004259	.0515562

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	1214.640	35458.13	11706.79	1383.026	2077.469
Stddev	.280	2.81	36.43	7.468	3.928
%RSD	.0230789	.0079380	.3112111	.5399847	.1890992

#1	1214.938	35455.95	11668.52	1390.266	2072.953
#2	1214.601	35457.12	11741.06	1383.465	2079.364
#3	1214.381	35461.31	11710.79	1375.349	2080.091

Sample Name: M2077-03 Acquired: 4/20/2021 19:50:00 Type: Unk
Method: NON EPA-6010-200.7(v1011) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: SB-20-COMP Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0024277	-.002641	.0709359	-.018850	.0012265	.0929540	.3775782
Stddev	.0013726	.002316	.0016540	.003029	.0010872	.0013947	.0003895
%RSD	56.54048	87.69499	2.331638	16.06791	88.63774	1.500364	.1031693

#1	.0022251	.000014	.0693411	-.022248	.0020618	.0945528	.3775161
#2	.0011676	-.004245	.0726433	-.016433	.0016205	.0919872	.3779951
#3	.0038903	-.003692	.0708232	-.017868	-.000003	.0923221	.3772235

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.000008	.0004196	14.95730	.0029088	.0172508	.0086385	2.716944
Stddev	.000066	.0000798	.11158	.0002962	.0003638	.0000891	.010238
%RSD	850.8509	19.00859	.7459747	10.18127	2.109050	1.031503	.3768156

#1	-.000027	.0004304	14.86306	.0032193	.0171790	.0086833	2.717568
#2	.000066	.0004934	14.92833	.0028776	.0169282	.0085359	2.726856
#3	-.000062	.0003350	15.08050	.0026295	.0176452	.0086963	2.706408

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	1.191580	2.482937	.0114337	.0004293	251.7041	.0007797	.3810878
Stddev	.010046	.029355	.0004857	.0003658	.9144	.0007539	.0024179
%RSD	.8430564	1.182261	4.247834	85.23136	.3633009	96.68289	.6344678

#1	1.179981	2.450188	.0118590	.0004154	252.7475	.0012218	.3838723
#2	1.197234	2.506883	.0115378	.0008018	251.0420	-.000091	.3795188
#3	1.197524	2.491740	.0109045	.0000705	251.3227	.001208	.3798723

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.9501747	.0512289	-.000602	.0024529	.0000298	.4895302	.0041078
Stddev	.0156392	.0005777	.000150	.0010316	.0002810	.0073770	.0015878
%RSD	1.645933	1.127732	24.91006	42.05613	942.7414	1.506964	38.65194

#1	.9352416	.0518082	-.000589	.0020390	-.000294	.4818265	.0055800
#2	.9664355	.0506527	-.000758	.0016925	.000211	.4965301	.0024254
#3	.9488470	.0512259	-.000459	.0036271	.000172	.4902340	.0043180

Sample Name: M2077-03 Acquired: 4/20/2021 19:50:00 Type: Unk
 Method: NON EPA-6010-200.7(v1011) Mode: CONC Corr. Factor: 1.000000
 User: Bin Custom ID1: SB-20-COMP Custom ID2: Custom ID3:
 Comment:

Elem	S_1820	Li6707	Sr4077
Units	ppm	ppm	ppm
Avg	.6510256	-.003255	.0567797
Stddev	.0060624	.000544	.0001723
%RSD	.9312121	16.72504	.3033800

#1	.6540289	-.003811	.0565816
#2	.6550000	-.002723	.0568640
#3	.6440478	-.003231	.0568936

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	1212.901	35843.16	11637.75	1390.614	2109.264
Stddev	.677	53.55	26.73	8.219	5.255
%RSD	.0557961	.1493955	.2297003	.5910369	.2491499

#1	1213.568	35791.46	11656.13	1381.321	2111.534
#2	1212.918	35839.63	11650.03	1393.591	2113.003
#3	1212.215	35898.39	11607.08	1396.930	2103.256

Sample Name: CCV10 Acquired: 4/20/2021 19:54:10 Type: Unk
Method: NON EPA-6010-200.7(v1011) 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	4.989669	5.013429	4.966919	4.982513	5.005724	9.986165	9.537189
Stddev	.015081	.011821	.011605	.014904	.005989	.021471	.018192
%RSD	.3022475	.2357800	.2336444	.2991239	.1196507	.2150040	.1907454

#1	4.977131	5.007825	4.962414	4.969600	5.002925	9.961638	9.543031
#2	4.985470	5.005452	4.958243	4.979118	5.001647	9.995292	9.551742
#3	5.006404	5.027009	4.980101	4.998822	5.012601	10.00156	9.516794

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.2622062	2.450363	26.14859	1.009207	2.445272	1.269401	4.732114
Stddev	.0011598	.003236	.19026	.003602	.005060	.002807	.007945
%RSD	.4423116	.1320753	.7276070	.3568984	.2069132	.2210984	.1678873

#1	.2612448	2.450657	25.97493	1.005683	2.442250	1.267641	4.723789
#2	.2618796	2.446990	26.11888	1.012882	2.442453	1.267924	4.739613
#3	.2634943	2.453443	26.35196	1.009058	2.451113	1.272638	4.732940

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	2.545039	24.45896	2.474928	1.219914	24.17001	2.442871	2.596311
Stddev	.013700	.03924	.020867	.001643	.19127	.005958	.008099
%RSD	.5382843	.1604304	.8431197	.1347088	.7913355	.2438934	.3119248

#1	2.532118	24.42599	2.498086	1.218017	24.28550	2.437237	2.605567
#2	2.543598	24.50236	2.457589	1.220905	24.27530	2.442268	2.592837
#3	2.559403	24.44854	2.469109	1.220819	23.94923	2.449107	2.590529

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	23.92595	5.090896	5.006793	4.848994	5.132832	5.005002	5.002669
Stddev	.08467	.014192	.012619	.011834	.013416	.023588	.018883
%RSD	.3539006	.2787690	.2520420	.2440449	.2613749	.4712926	.3774537

#1	23.93123	5.077319	5.000720	4.844118	5.121126	4.998174	4.985974
#2	24.00785	5.089736	4.998358	4.840378	5.129898	4.985582	4.998872
#3	23.83875	5.105632	5.021300	4.862487	5.147472	5.031251	5.023162

Sample Name: CCV10 Acquired: 4/20/2021 19:54:10 Type: Unk
 Method: NON EPA-6010-200.7(v1011) 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	4.831380	4.689185	5.042128
Stddev	.009141	.029181	.045727
%RSD	.1892050	.6223034	.9068955

#1	4.828884	4.699427	5.019219
#2	4.823746	4.711864	5.012384
#3	4.841510	4.656263	5.094781

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	1258.975	37120.84	11788.17	1383.723	2212.365
Stddev	1.404	108.09	27.95	11.671	1.534
%RSD	.1115296	.2911976	.2371344	.8434655	.0693226

#1	1260.590	36996.07	11785.13	1370.260	2213.956
#2	1258.296	37180.28	11817.52	1389.927	2212.244
#3	1258.040	37186.16	11761.86	1390.981	2210.896

Sample Name: CCB10 Acquired: 4/20/2021 19:58:07 Type: Unk
Method: NON EPA-6010-200.7(v1011) 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	.0032573	-.002519	-.001444	-.002767	.0011075	-.000163	-.003877
Stddev	.0039071	.000812	.000484	.003359	.0005542	.002549	.000230
%RSD	119.9497	32.22135	33.54045	121.3894	50.04170	1566.785	5.923944

#1	.0020110	-.003343	-.001758	-.004036	.0005053	.002779	-.003618
#2	.0001253	-.001721	-.000886	-.005307	.0012211	-.001712	-.003962
#3	.0076354	-.002493	-.001687	.001041	.0015961	-.001556	-.004053

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0000063	-.000102	-.001344	.0001360	.0000010	.0001743	-.006177
Stddev	.0000530	.000146	.016221	.0001783	.0003055	.0000289	.006236
%RSD	843.9862	142.7758	1206.634	131.0844	29358.36	16.56804	100.9509

#1	-.000032	-.000070	-.015544	.0001268	.0003124	.0002042	-.008790
#2	.000067	.000025	.016334	.0003188	-.000298	.0001720	-.010682
#3	-.000016	-.000261	-.004823	-.000037	-.000011	.0001466	.000940

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.000051	-.010113	.0000849	.0002819	-.006206	-.001083	-.000481
Stddev	.000329	.007778	.0000820	.0001728	.004060	.001651	.000273
%RSD	648.1184	76.91296	96.52166	61.27990	65.41460	152.4335	56.75030

#1	-.000378	-.008852	.0000769	.0004662	-.010696	.000816	-.000547
#2	-.000053	-.003042	.0000073	.0002560	-.002792	-.002183	-.000181
#3	.000279	-.018444	.0001706	.0001236	-.005131	-.001882	-.000715

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0009072	.0021679	.0014441	-.000303	.0007870	.0028006	.0020050
Stddev	.0060144	.0005363	.0006655	.000197	.0003994	.0033073	.0002315
%RSD	662.9469	24.73921	46.08430	65.02457	50.75280	118.0911	11.54477

#1	.0078487	.0023583	.0022049	-.000089	.0012134	.0033009	.0020975
#2	-.002376	.0015624	.0011577	-.000477	.0007261	.0058292	.0017416
#3	-.002751	.0025831	.0009698	-.000343	.0004215	-.000728	.0021759

Sample Name: CCB10 Acquired: 4/20/2021 19:58:07 Type: Unk
 Method: NON EPA-6010-200.7(v1011) 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	-.003960	-.002273	.0000841
Stddev	.005509	.000703	.0000953
%RSD	139.0995	30.93894	113.2860

#1	.002395	-.002103	.0001699
#2	-.007366	-.003045	.0001010
#3	-.006910	-.001670	-.000018

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	1316.308	38836.55	11900.32	1504.395	2460.093
Stddev	11.857	74.35	11.38	3.997	19.841
%RSD	.9007742	.1914495	.0956504	.2656790	.8065095

#1	1325.010	38756.43	11901.93	1499.825	2477.287
#2	1321.111	38849.88	11888.22	1507.241	2464.608
#3	1302.803	38903.33	11910.81	1506.118	2438.384

Sample Name: M2075-02 Acquired: 4/20/2021 20:02:12 Type: Unk
Method: NON EPA-6010-200.7(v1011) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: TP-1-S Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.001639	-.003968	-.001418	-.019661	.0012644	.2273343	.2174876
Stddev	.003535	.000641	.001265	.002053	.0008147	.0032782	.0010221
%RSD	215.6193	16.16261	89.23811	10.44151	64.43541	1.441998	.4699644

#1	.002241	-.003428	-.002877	-.017463	.0003526	.2238004	.2183084
#2	-.004676	-.004677	-.000731	-.019992	.0019209	.2279266	.2178116
#3	-.002482	-.003798	-.000644	-.021528	.0015198	.2302759	.2163428

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.000067	-.000113	3.113760	.0002886	-.000110	.0006132	-.034487
Stddev	.000086	.000052	.033564	.0003542	.000207	.0003035	.003037
%RSD	128.7117	46.08228	1.077939	122.7056	187.7245	49.49122	8.806953

#1	-.000166	-.000094	3.082062	-.000116	-.000347	.0005991	-.034944
#2	-.000008	-.000073	3.110295	.000542	-.000021	.0009235	-.037269
#3	-.000027	-.000172	3.148922	.000440	.000037	.0003170	-.031247

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0370118	.5031011	-.000316	.0001676	277.0803	-.001076	.1393311
Stddev	.0003434	.0107240	.000493	.0000917	2.7587	.000870	.0004994
%RSD	.9277446	2.131572	156.2296	54.74557	.9956145	80.86227	.3584245

#1	.0368040	.4921260	.000214	.0002306	280.1430	-.001928	.1396300
#2	.0374082	.5135549	-.000399	.0000623	276.3075	-.001113	.1387545
#3	.0368233	.5036225	-.000762	.0002098	274.7905	-.000188	.1396087

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	1.099410	.0474533	-.000220	.0036938	-.000263	.1319386	.0023443
Stddev	.022416	.0003636	.000178	.0013787	.000276	.0032388	.0018944
%RSD	2.038901	.7661750	80.98489	37.32374	104.6500	2.454804	80.80942

#1	1.105755	.0471358	-.000024	.0035285	-.000345	.1313788	.0041705
#2	1.117970	.0478499	-.000263	.0024053	-.000489	.1290162	.0003884
#3	1.074506	.0473742	-.000372	.0051478	.000044	.1354209	.0024740

Sample Name: M2075-02 Acquired: 4/20/2021 20:02:12 Type: Unk
Method: NON EPA-6010-200.7(v1011) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: TP-1-S Custom ID2: Custom ID3:
Comment:

Elem	S_1820	Li6707	Sr4077
Units	ppm	ppm	ppm
Avg	1.098543	-.003533	.0171378
Stddev	.005968	.000652	.0001142
%RSD	.5432801	18.44229	.6665629

#1	1.094135	-.004176	.0171046
#2	1.105335	-.002873	.0172649
#3	1.096160	-.003551	.0170438

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	1224.751	36153.76	11774.70	1394.390	2097.159
Stddev	5.469	22.55	37.78	10.702	9.493
%RSD	.4465237	.0623730	.3208979	.7675344	.4526534

#1	1230.319	36166.38	11752.74	1383.578	2108.110
#2	1219.387	36127.72	11818.33	1394.612	2091.271
#3	1224.547	36167.17	11753.04	1404.979	2092.096

Sample Name: M2075-02DUP Acquired: 4/20/2021 20:06:24 Type: Unk
Method: NON EPA-6010-200.7(v1011) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: TP-1-SDUP Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0003946	-.005629	.0000129	-.016840	.0002641	.2315674	.2191606
Stddev	.0033557	.002256	.0009450	.002169	.0008814	.0054069	.0005819
%RSD	850.4993	40.07709	7306.188	12.88074	333.6841	2.334931	.2654939

#1	.0024961	-.006299	.0005173	-.014418	.0005136	.2289285	.2194781
#2	-.003476	-.003114	.0005988	-.018602	-.000715	.2377871	.2184890
#3	.002163	-.007475	-.001077	-.017502	.000994	.2279867	.2195146

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.000078	-.000300	3.151603	.0004433	.0003220	.0007989	-.043781
Stddev	.000059	.000079	.026878	.0003117	.0003146	.0001886	.002278
%RSD	75.81515	26.39308	.8528366	70.32690	97.68225	23.60593	5.202070

#1	-.000056	-.000392	3.121754	.0003526	.0004521	.0007013	-.046174
#2	-.000146	-.000256	3.159169	.0001869	.0005508	.0010163	-.043527
#3	-.000033	-.000253	3.173888	.0007903	-.000037	.0006791	-.041641

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0340195	.5053298	-.000322	.0001908	281.0729	.0000241	.1383467
Stddev	.0004959	.0103591	.000512	.0003460	1.9760	.0012827	.0008726
%RSD	1.457772	2.049961	159.1880	181.2966	.7030134	5329.279	.6307262

#1	.0340054	.5159137	-.000702	.0004949	283.2359	-.000936	.1377093
#2	.0335307	.5048644	.000261	.0002632	279.3624	-.000473	.1379895
#3	.0345223	.4952113	-.000524	-.000186	280.6206	.001481	.1393412

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	1.130600	.0477545	-.000766	.0030498	-.000219	.1284295	.0031882
Stddev	.020262	.0003190	.000316	.0014885	.000349	.0051769	.0016258
%RSD	1.792130	.6680369	41.32747	48.80620	159.5070	4.030961	50.99510

#1	1.143607	.0475413	-.000692	.0034397	.000107	.1343876	.0045786
#2	1.107254	.0481212	-.001113	.0043046	-.000586	.1258699	.0014006
#3	1.140938	.0476009	-.000493	.0014052	-.000177	.1250309	.0035856

Sample Name: M2075-02DUP Acquired: 4/20/2021 20:06:24 Type: Unk
 Method: NON EPA-6010-200.7(v1011) Mode: CONC Corr. Factor: 1.000000
 User: Bin Custom ID1: TP-1-SDUP Custom ID2: Custom ID3:
 Comment:

Elem	S_1820	Li6707	Sr4077
Units	ppm	ppm	ppm
Avg	1.105305	-.003388	.0172616
Stddev	.012180	.000474	.0000482
%RSD	1.101940	13.99654	.2791821

#1	1.094161	-.003724	.0172702
#2	1.103446	-.003594	.0172097
#3	1.118307	-.002845	.0173049

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	1226.893	36077.89	11747.75	1389.107	2102.929
Stddev	5.960	101.14	39.14	16.743	7.655
%RSD	.4857664	.2803272	.3331811	1.205274	.3640042

#1	1232.902	35963.58	11711.13	1370.936	2109.645
#2	1220.984	36114.36	11743.13	1403.908	2094.594
#3	1226.793	36155.74	11789.00	1392.479	2104.546

Sample Name: M2075-02LX5 Acquired: 4/20/2021 20:10:36 Type: Unk
Method: NON EPA-6010-200.7(v1011) 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	.0011447	-.001174	-.002201	-.007048	.0005161	.0498975	.0405162
Stddev	.0017033	.001192	.000393	.001097	.0004218	.0052437	.0002519
%RSD	148.7904	101.5343	17.86939	15.57191	81.74265	10.50889	.6216735

#1	.0030236	-.001414	-.002004	-.008061	.0000967	.0559110	.0405917
#2	-.000298	.000120	-.001945	-.005882	.0009404	.0462791	.0407216
#3	.000709	-.002228	-.002654	-.007199	.0005111	.0475024	.0402352

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.000077	-.000117	.6289506	-.000179	.0001167	.0002536	-.012913
Stddev	.000073	.000123	.0046781	.000501	.0002017	.0002206	.005163
%RSD	93.60543	105.6830	.7438004	280.2722	172.8154	86.98192	39.98172

#1	-.000047	-.000050	.6246338	-.000757	.0000091	.0002617	-.018751
#2	-.000025	-.000041	.6339213	.000111	.0003495	.0000291	-.011042
#3	-.000160	-.000259	.6282966	.000110	-.000008	.0004701	-.008947

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0068727	.0930168	-.000258	.0003021	52.26331	-.002000	.0265278
Stddev	.0002811	.0082075	.000322	.0001513	.22856	.001129	.0004995
%RSD	4.090185	8.823672	124.7571	50.10398	.4373176	56.43704	1.882755

#1	.0065599	.0948705	.000011	.0003939	52.51035	-.003059	.0265896
#2	.0069540	.0840409	-.000170	.0001274	52.22018	-.000813	.0269934
#3	.0071042	.1001388	-.000616	.0003850	52.05938	-.002127	.0260003

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.2052311	.0069603	-.000682	.0004626	-.000303	.0302806	.0021250
Stddev	.0123346	.0007312	.000217	.0007709	.000943	.0043198	.0009541
%RSD	6.010121	10.50477	31.83964	166.6343	310.8531	14.26577	44.89964

#1	.2168597	.0075800	-.000933	.0003692	-.001279	.0352398	.0011995
#2	.1922947	.0061539	-.000543	-.000257	-.000234	.0273368	.0020702
#3	.2065389	.0071470	-.000571	.001276	.000603	.0282653	.0031053

Sample Name: M2075-02LX5 Acquired: 4/20/2021 20:10:36 Type: Unk
 Method: NON EPA-6010-200.7(v1011) 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	.2070163	-.002412	.0033529
Stddev	.0023906	.000303	.0000416
%RSD	1.154807	12.57863	1.239630

#1	.2062162	-.002762	.0033296
#2	.2097044	-.002241	.0033283
#3	.2051284	-.002233	.0034009

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	1297.224	37845.96	11901.02	1477.155	2333.576
Stddev	4.230	91.07	35.14	8.015	3.316
%RSD	.3260986	.2406236	.2952380	.5425658	.1421118

#1	1293.624	37896.87	11933.87	1468.008	2329.932
#2	1301.883	37900.18	11905.20	1482.946	2336.417
#3	1296.164	37740.82	11863.97	1480.512	2334.381

Sample Name: M2075-02MS Acquired: 4/20/2021 20:14:40 Type: Unk
Method: NON EPA-6010-200.7(v1011) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: TP-1-SMS Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0008345	-.005013	-.001396	-.022580	.0010156	.2342409	.2253910
Stddev	.0009937	.001305	.001039	.003472	.0012165	.0034532	.0004201
%RSD	119.0694	26.03630	74.40822	15.37775	119.7825	1.474222	.1863688

#1	.0015046	-.003604	-.001802	-.026098	.0003065	.2377357	.2257825
#2	.0013061	-.006180	-.000216	-.019155	.0003200	.2308308	.2254432
#3	-.000307	-.005254	-.002171	-.022488	.0024203	.2341560	.2249473

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.000048	-.000205	3.251308	.0002081	.0001934	.0006524	-.043822
Stddev	.000081	.000104	.004826	.0004548	.0003069	.0001577	.004971
%RSD	168.9057	50.55284	.1484373	218.5196	158.6883	24.16767	11.34363

#1	-.000030	-.000277	3.253423	.0003665	.0000545	.0007005	-.038204
#2	-.000137	-.000086	3.245785	-.000305	-.000020	.0007804	-.047650
#3	.000022	-.000252	3.254716	.000562	.000545	.0004763	-.045612

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0179106	.5228473	-.000260	.0002322	284.4483	-.000668	.1436449
Stddev	.0002394	.0120232	.000341	.0004114	2.9242	.001595	.0010406
%RSD	1.336810	2.299559	131.0590	177.1796	1.028026	238.6827	.7243940

#1	.0180438	.5137232	-.000173	-.000190	287.0842	-.001578	.1436598
#2	.0176341	.5364714	-.000637	.000632	284.9579	-.001600	.1446779
#3	.0180537	.5183474	.000029	.000254	281.3028	.001173	.1425970

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	1.167600	.0488404	-.000540	.0036670	.0003010	.1399142	.0029861
Stddev	.014219	.0013764	.000269	.0003010	.0006280	.0034925	.0039826
%RSD	1.217809	2.818186	49.77202	8.209190	208.6458	2.496192	133.3722

#1	1.162568	.0498227	-.000332	.0037435	-.000365	.1358814	-.000879
#2	1.183651	.0472672	-.000444	.0039225	.000385	.1419483	.007077
#3	1.156581	.0494313	-.000843	.0033351	.000883	.1419129	.002761

Sample Name: M2075-02MS Acquired: 4/20/2021 20:14:40 Type: Unk
Method: NON EPA-6010-200.7(v1011) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: TP-1-SMS Custom ID2: Custom ID3:
Comment:

Elem	S_1820	Li6707	Sr4077
Units	ppm	ppm	ppm
Avg	1.138454	-.004153	.0178493
Stddev	.009511	.000568	.0002074
%RSD	.8354387	13.66593	1.162196

#1	1.142377	-.004483	.0179595
#2	1.127609	-.004478	.0179783
#3	1.145375	-.003498	.0176100

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	1226.742	36237.58	11811.95	1397.025	2088.866
Stddev	8.090	84.52	17.77	10.717	10.802
%RSD	.6594315	.2332512	.1504823	.7671404	.5171170

#1	1225.617	36189.62	11796.40	1397.866	2089.768
#2	1235.335	36187.95	11831.32	1385.912	2099.189
#3	1219.274	36335.17	11808.12	1407.297	2077.642

Sample Name: M2075-02MSD Acquired: 4/20/2021 20:18:52 Type: Unk
Method: NON EPA-6010-200.7(v1011) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: TP-1-SMSD Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.000548	-.003664	-.001167	-.022259	.0008221	.2382884	.2262312
Stddev	.001494	.002169	.002966	.001826	.0021104	.0038503	.0017523
%RSD	272.6849	59.19221	254.2528	8.202078	256.6968	1.615819	.7745476

#1	.000592	-.005792	.001392	-.020805	.0006939	.2425373	.2255353
#2	-.002240	-.001456	-.004418	-.024308	.0029937	.2372975	.2249337
#3	.000003	-.003743	-.000474	-.021664	-.001221	.2350304	.2282245

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.000075	-.000227	3.236465	.0007147	.0005236	.0004425	-.043281
Stddev	.000083	.000086	.054068	.0003495	.0001599	.0002327	.001437
%RSD	110.9837	37.98685	1.670600	48.90246	30.54321	52.58985	3.320729

#1	-.000145	-.000288	3.191939	.0003147	.0004036	.0004242	-.041759
#2	-.000095	-.000265	3.296629	.0008681	.0007052	.0006838	-.043468
#3	.000017	-.000128	3.220827	.0009613	.0004621	.0002195	-.044615

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0185881	.5248977	-.000122	.0003566	290.7434	-.000755	.1435404
Stddev	.0003190	.0231012	.000099	.0003569	2.5769	.000845	.0006831
%RSD	1.716064	4.401088	81.31438	100.0665	.8863253	111.9625	.4759287

#1	.0188952	.5021723	-.000132	.0005797	290.7266	-.001234	.1435387
#2	.0182585	.5241637	-.000018	-.000055	293.3288	-.001252	.1442244
#3	.0186106	.5483572	-.000215	.000545	288.1750	.000221	.1428581

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	1.208159	.0477474	-.000623	.0034861	-.000135	.1384979	.0015000
Stddev	.010832	.0004138	.000103	.0006962	.000195	.0018096	.0020352
%RSD	.8965717	.8665879	16.58928	19.96961	144.4948	1.306557	135.6760

#1	1.216987	.0478921	-.000710	.0042888	.000040	.1379162	.0003611
#2	1.196072	.0480694	-.000509	.0030458	-.000100	.1370508	.0038497
#3	1.211418	.0472807	-.000649	.0031239	-.000344	.1405268	.0002893

Sample Name: M2075-02MSD Acquired: 4/20/2021 20:18:52 Type: Unk
Method: NON EPA-6010-200.7(v1011) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: TP-1-SMSD Custom ID2: Custom ID3:
Comment:

Elem	S_1820	Li6707	Sr4077
Units	ppm	ppm	ppm
Avg	1.138735	-.003643	.0180532
Stddev	.005184	.000586	.0001107
%RSD	.4552411	16.08850	.6130391

#1	1.133069	-.003825	.0179781
#2	1.143240	-.004116	.0180013
#3	1.139895	-.002987	.0181803

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	1249.283	36287.06	11859.60	1402.167	2121.346
Stddev	12.928	63.24	51.64	10.901	22.008
%RSD	1.034845	.1742857	.4354305	.7774251	1.037468

#1	1237.472	36225.01	11812.28	1393.078	2111.141
#2	1263.095	36351.44	11851.84	1399.171	2146.604
#3	1247.284	36284.72	11914.68	1414.253	2106.292

Sample Name: M2075-02A Acquired: 4/20/2021 20:23:03 Type: Unk
Method: NON EPA-6010-200.7(v1011) 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	.7744052	1.816636	.9597605	1.827192	.7548120	2.205150	.4013407
Stddev	.0120120	.019241	.0077600	.019087	.0029407	.003015	.0020156
%RSD	1.551121	1.059129	.8085333	1.044596	.3895882	.1367051	.5022088

#1	.7825406	1.830286	.9621554	1.827110	.7541962	2.206276	.4011673
#2	.7606087	1.794630	.9510854	1.808146	.7522280	2.201734	.3994175
#3	.7800662	1.824992	.9660408	1.846319	.7580118	2.207439	.4034374

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.2005541	.2015908	3.998972	.3843195	.2019199	.2907213	2.894189
Stddev	.0015439	.0005435	.043342	.0019410	.0003887	.0010380	.035591
%RSD	.7698110	.2695992	1.083841	.5050355	.1924945	.3570331	1.229726

#1	.2002570	.2009961	3.956326	.3820852	.2015022	.2896725	2.855876
#2	.2022249	.2020618	4.042978	.3855889	.2019865	.2907432	2.900470
#3	.1991803	.2017144	3.997611	.3852844	.2022710	.2917481	2.926221

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.2421303	2.393506	.5010524	.0732421	268.6535	.3026240	.3483501
Stddev	.0016905	.036917	.0010256	.0002743	3.2567	.0010223	.0023298
%RSD	.6981640	1.542376	.2046907	.3745689	1.212214	.3378156	.6688118

#1	.2404905	2.354639	.4999544	.0729625	272.3629	.3014440	.3501293
#2	.2438672	2.428101	.5012171	.0732530	267.3333	.3032392	.3457130
#3	.2420332	2.397780	.5019857	.0735109	266.2642	.3031890	.3492080

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	11.34929	.3467700	.4089517	.6694781	.2081654	1.078152	5.922106
Stddev	.09471	.0029176	.0015536	.0022955	.0014423	.019875	.006392
%RSD	.8344923	.8413753	.3799004	.3428833	.6928374	1.843421	.1079289

#1	11.37446	.3449442	.4083803	.6676745	.2065292	1.076940	5.924559
#2	11.24454	.3501349	.4077648	.6686977	.2092524	1.058911	5.914851
#3	11.42887	.3452308	.4107101	.6720620	.2087144	1.098606	5.926908

Sample Name: M2075-02A Acquired: 4/20/2021 20:23:03 Type: Unk
Method: NON EPA-6010-200.7(v1011) 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	1.070851	.1904813	.2170708
Stddev	.004661	.0015053	.0004210
%RSD	.4352318	.7902539	.1939398

#1	1.074932	.1910121	.2173719
#2	1.065772	.1887826	.2165898
#3	1.071849	.1916493	.2172508

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	1250.724	36552.98	11799.63	1404.798	2115.535
Stddev	18.948	96.56	52.91	15.842	28.489
%RSD	1.514989	.2641627	.4484278	1.127705	1.346634

#1	1237.122	36504.01	11790.33	1390.843	2092.387
#2	1272.367	36664.21	11751.99	1422.018	2147.351
#3	1242.684	36490.72	11856.58	1401.534	2106.866

Sample Name: M2075-05 Acquired: 4/20/2021 20:27:08 Type: Unk
Method: NON EPA-6010-200.7(v1011) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: TP-1-D Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.000296	-.004502	-.001077	-.019496	.0009325	.1208906	.1903811
Stddev	.002501	.001735	.001689	.001199	.0003518	.0006530	.0013142
%RSD	845.4367	38.53314	156.8188	6.149681	37.72390	.5401282	.6902972

#1	.002495	-.004905	-.002770	-.020425	.0009163	.1215519	.1890750
#2	-.002333	-.006001	-.001067	-.018142	.0005892	.1202463	.1917033
#3	-.001050	-.002602	.000607	-.019921	.0012922	.1208735	.1903650

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.000008	-.000142	3.088673	-.000019	.0000407	.0002583	-.041099
Stddev	.000066	.000104	.013170	.000241	.0001489	.0002045	.009779
%RSD	845.7398	73.53932	.4264104	1282.635	366.0127	79.15577	23.79372

#1	.000012	-.000130	3.077661	-.000077	-.000124	.0003631	-.029833
#2	.000046	-.000252	3.085096	-.000225	.000167	.0003891	-.046078
#3	-.000082	-.000044	3.103263	.000246	.000079	.0000227	-.047387

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0166854	.4571410	-.000072	.0002032	253.1151	-.000836	.0943861
Stddev	.0002848	.0091548	.000356	.0001052	.6341	.001807	.0006901
%RSD	1.707108	2.002614	496.3863	51.79365	.2505293	216.1152	.7310994

#1	.0163569	.4467673	.000337	.0002876	253.8346	-.002193	.0938929
#2	.0168639	.4605671	-.000317	.0002365	252.6379	-.001529	.0940908
#3	.0168354	.4640885	-.000235	.0000853	252.8726	.001215	.0951747

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.8054176	.0299417	-.000561	.0034748	-.000216	.1123132	.0060723
Stddev	.0008493	.0002859	.000272	.0007949	.000485	.0134545	.0013658
%RSD	.1054491	.9549076	48.38843	22.87655	224.8924	11.97940	22.49171

#1	.8062077	.0301370	-.000725	.0041369	.000299	.1064176	.0049659
#2	.8045194	.0300745	-.000248	.0025932	-.000281	.1277090	.0075988
#3	.8055255	.0296135	-.000711	.0036944	-.000665	.1028129	.0056522

Sample Name: M2075-05 Acquired: 4/20/2021 20:27:08 Type: Unk
Method: NON EPA-6010-200.7(v1011) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: TP-1-D Custom ID2: Custom ID3:
Comment:

Elem	S_1820	Li6707	Sr4077
Units	ppm	ppm	ppm
Avg	.5954022	-.004551	.0159575
Stddev	.0082212	.000473	.0001475
%RSD	1.380778	10.39621	.9240912

#1	.6048946	-.004114	.0158001
#2	.5905646	-.004485	.0159798
#3	.5907474	-.005053	.0160925

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	1233.479	36493.35	11870.63	1413.807	2128.903
Stddev	8.843	67.99	11.53	12.678	8.214
%RSD	.7168867	.1863216	.0971452	.8967066	.3858514

#1	1241.324	36414.83	11882.63	1400.810	2137.972
#2	1235.215	36532.33	11859.63	1426.139	2126.773
#3	1223.897	36532.87	11869.65	1414.474	2121.963

Sample Name: M2075-08 Acquired: 4/20/2021 20:31:19 Type: Unk
Method: NON EPA-6010-200.7(v1011) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: TP-2-S Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.001256	-.004978	-.000183	-.024591	.0001480	.2127327	.2828207
Stddev	.002251	.002068	.002172	.002139	.0001299	.0029814	.0006724
%RSD	179.2198	41.53150	1187.230	8.699755	87.73849	1.401483	.2377595

#1	.000040	-.007047	-.001172	-.022934	.0002244	.2102076	.2835933
#2	.000047	-.004975	.002308	-.027006	-.000002	.2119687	.2825012
#3	-.003855	-.002912	-.001684	-.023832	.000222	.2160217	.2823676

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.000086	-.000146	3.077159	.0001423	-.000208	.0010578	-.040061
Stddev	.000043	.000127	.028338	.0005132	.000272	.0002539	.005395
%RSD	50.38254	86.53113	.9209087	360.5397	131.1112	24.00398	13.46651

#1	-.000128	-.000089	3.065327	.0004562	-.000475	.0012119	-.036625
#2	-.000090	-.000059	3.056655	.0004207	.000069	.0011969	-.037279
#3	-.000041	-.000292	3.109495	-.000450	-.000217	.0007648	-.046279

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0112526	.3337899	-.000553	.0003251	270.5337	-.000861	.1404680
Stddev	.0001629	.0062707	.000348	.0001892	2.4559	.000406	.0006008
%RSD	1.447498	1.878621	62.80672	58.21348	.9078072	47.13936	.4277237

#1	.0111332	.3380110	-.000954	.0001295	272.6194	-.000932	.1411265
#2	.0114382	.3265845	-.000370	.0005072	271.1548	-.001227	.1403278
#3	.0111866	.3367743	-.000336	.0003385	267.8268	-.000425	.1399496

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.5412135	.0416021	-.000544	.0025083	-.000310	.1313666	.0052730
Stddev	.0177950	.0001903	.000171	.0009035	.000454	.0058545	.0012561
%RSD	3.287985	.4573377	31.46916	36.02010	146.1954	4.456619	23.82058

#1	.5213969	.0416147	-.000540	.0034450	-.000258	.1373738	.0047274
#2	.5558271	.0414058	-.000375	.0016422	.000115	.1310480	.0043819
#3	.5464163	.0417857	-.000718	.0024376	-.000788	.1256778	.0067096

Sample Name: M2075-08 Acquired: 4/20/2021 20:31:19 Type: Unk
Method: NON EPA-6010-200.7(v1011) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: TP-2-S Custom ID2: Custom ID3:
Comment:

Elem	S_1820	Li6707	Sr4077
Units	ppm	ppm	ppm
Avg	.8336240	-.004352	.0199500
Stddev	.0043368	.000389	.0001573
%RSD	.5202400	8.945695	.7884344

#1	.8298978	-.004233	.0200312
#2	.8325899	-.004036	.0197687
#3	.8383845	-.004787	.0200500

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	1244.998	36185.40	11809.99	1396.317	2146.199
Stddev	14.887	23.40	32.88	15.993	25.716
%RSD	1.195707	.0646737	.2784035	1.145367	1.198234

#1	1236.132	36159.22	11791.53	1382.530	2129.907
#2	1236.678	36192.69	11847.95	1413.851	2132.845
#3	1262.185	36204.29	11790.49	1392.569	2175.845

Sample Name: M2075-11 Acquired: 4/20/2021 20:35:30 Type: Unk
Method: NON EPA-6010-200.7(v1011) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: TP-2-D Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.002013	-.003592	-.002189	-.020850	.0001292	.1201875	.2933991
Stddev	.002084	.000220	.000647	.002169	.0002764	.0035478	.0018792
%RSD	103.4980	6.119616	29.55330	10.40108	213.9574	2.951877	.6404873

#1	-.002907	-.003613	-.002715	-.022346	.0002929	.1211064	.2918321
#2	.000368	-.003800	-.001467	-.021842	-.000190	.1162707	.2954825
#3	-.003500	-.003362	-.002384	-.018363	.000285	.1231855	.2928827

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.000015	-.000337	1.100332	.0003298	-.000166	.0005986	-.039969
Stddev	.000056	.000173	.006597	.0003533	.000074	.0002672	.005107
%RSD	367.0047	51.44451	.5995122	107.1483	44.53628	44.63770	12.77780

#1	.000048	-.000532	1.102906	.0006485	-.000083	.0004697	-.035435
#2	-.000061	-.000277	1.092836	-.000050	-.000224	.0004204	-.045502
#3	-.000033	-.000201	1.105253	.000391	-.000193	.0009059	-.038970

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0094272	.3992808	-.000480	.0002746	274.4493	-.000393	.1274065
Stddev	.0008442	.0266825	.000316	.0002877	2.0965	.001160	.0004325
%RSD	8.954470	6.682631	65.81952	104.7894	.7639027	295.2084	.3394453

#1	.0086011	.3763232	-.000811	.0006041	272.0376	-.001538	.1269682
#2	.0102883	.3929645	-.000182	.0000733	275.4740	.000782	.1274183
#3	.0093922	.4285547	-.000446	.0001464	275.8365	-.000423	.1278329

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.5119480	.0407857	-.000768	.0047361	.0001729	.0813431	.0075913
Stddev	.0151798	.0006411	.000265	.0012322	.0003167	.0052780	.0012359
%RSD	2.965108	1.571787	34.48646	26.01690	183.1405	6.488601	16.28072

#1	.4946073	.0401935	-.001070	.0059833	-.000186	.0789180	.0070622
#2	.5184047	.0414665	-.000575	.0047054	.000289	.0873978	.0067080
#3	.5228322	.0406972	-.000659	.0035195	.000415	.0777134	.0090037

Sample Name: M2075-11 Acquired: 4/20/2021 20:35:30 Type: Unk
Method: NON EPA-6010-200.7(v1011) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: TP-2-D Custom ID2: Custom ID3:
Comment:

Elem	S_1820	Li6707	Sr4077
Units	ppm	ppm	ppm
Avg	.5514079	-.003820	.0105391
Stddev	.0045329	.000662	.0000852
%RSD	.8220568	17.33113	.8087081

#1	.5474022	-.004271	.0104761
#2	.5504931	-.004128	.0106360
#3	.5563284	-.003060	.0105050

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	1245.511	36155.26	11765.41	1394.040	2132.116
Stddev	19.691	37.81	18.61	14.713	37.395
%RSD	1.580978	.1045753	.1581366	1.055401	1.753904

#1	1249.243	36197.79	11759.64	1380.860	2143.676
#2	1263.068	36142.51	11786.22	1391.348	2162.366
#3	1224.220	36125.47	11750.37	1409.913	2090.305

Sample Name: M2075-14 Acquired: 4/20/2021 20:39:43 Type: Unk
Method: NON EPA-6010-200.7(v1011) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: TP-4-S Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.000498	-.005604	-.002105	-.016266	.0009503	.2482823	.2471193
Stddev	.004561	.003236	.002346	.001673	.0003087	.0018923	.0011069
%RSD	915.2205	57.73814	111.4362	10.28447	32.48386	.7621627	.4479372

#1	-.005471	-.003211	-.004580	-.016441	.0012176	.2502886	.2481142
#2	.000484	-.009285	-.001820	-.014512	.0010209	.2465295	.2473169
#3	.003491	-.004316	.000086	-.017844	.0006124	.2480289	.2459269

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.000101	-.000161	2.501554	.0001359	.0001358	.0009953	-.043502
Stddev	.000065	.000043	.020676	.0004901	.0003378	.0003988	.007418
%RSD	65.00790	26.58996	.8265200	360.5419	248.6854	40.07293	17.05322

#1	-.000066	-.000187	2.478667	-.000288	.0004460	.0006923	-.051928
#2	-.000059	-.000185	2.507111	.000024	.0001856	.0008465	-.037954
#3	-.000176	-.000112	2.518883	.000672	-.000224	.0014471	-.040623

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0119150	.4864191	-.000145	.0002590	258.8912	-.000663	.1498424
Stddev	.0002935	.0086748	.000334	.0001211	3.1381	.000612	.0014948
%RSD	2.463240	1.783390	230.2935	46.76493	1.212136	92.41044	.9975798

#1	.0117977	.4813782	-.000468	.0001300	260.9492	-.001279	.1511279
#2	.0116982	.4964358	.000199	.0002766	255.2793	-.000054	.1501972
#3	.0122489	.4814433	-.000166	.0003703	260.4451	-.000655	.1482022

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.4780327	.0462577	-.000964	.0035075	-.000126	.1635865	.0029136
Stddev	.0095903	.0011241	.000232	.0003374	.000795	.0128822	.0011803
%RSD	2.006213	2.429992	24.03499	9.618775	628.8109	7.874844	40.50872

#1	.4780745	.0452314	-.001101	.0038956	-.000100	.1504788	.0018616
#2	.4684214	.0474590	-.000697	.0033425	-.000934	.1640500	.0026892
#3	.4876020	.0460827	-.001095	.0032844	.000655	.1762306	.0041900

Sample Name: M2075-14 Acquired: 4/20/2021 20:39:43 Type: Unk
Method: NON EPA-6010-200.7(v1011) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: TP-4-S Custom ID2: Custom ID3:
Comment:

Elem	S_1820	Li6707	Sr4077
Units	ppm	ppm	ppm
Avg	.9154068	-.004354	.0190760
Stddev	.0073133	.000450	.0001100
%RSD	.7989110	10.32791	.5765310

#1	.9129492	-.003836	.0190035
#2	.9236324	-.004646	.0190221
#3	.9096389	-.004579	.0192026

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	1224.685	36315.29	11841.04	1388.025	2117.762
Stddev	5.165	31.37	25.99	15.415	13.879
%RSD	.4217488	.0863902	.2195176	1.110553	.6553644

#1	1229.309	36325.37	11862.24	1372.706	2125.865
#2	1219.111	36340.39	11812.04	1387.834	2101.737
#3	1225.633	36280.12	11848.85	1403.534	2125.686

Sample Name: CCV11 Acquired: 4/20/2021 20:43:54 Type: Unk
Method: NON EPA-6010-200.7(v1011) 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	4.966344	4.991448	4.954943	4.982775	4.979335	9.917253	9.540862
Stddev	.013638	.009518	.014167	.019958	.015470	.032838	.068978
%RSD	.2746156	.1906807	.2859230	.4005371	.3106878	.3311180	.7229720

#1	4.952262	4.983810	4.949731	4.964956	4.961509	9.884957	9.589447
#2	4.967278	4.988424	4.944119	4.979029	4.987236	9.950607	9.571228
#3	4.979491	5.002111	4.970978	5.004341	4.989258	9.916195	9.461911

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.2595688	2.445185	25.97581	1.003292	2.433456	1.266607	4.737786
Stddev	.0009465	.007271	.25837	.005733	.003900	.004031	.039770
%RSD	.3646335	.2973617	.9946563	.5714161	.1602778	.3182275	.8394238

#1	.2593297	2.440577	25.68417	1.009395	2.431065	1.262153	4.757317
#2	.2606119	2.441411	26.17610	.998019	2.431347	1.267666	4.692026
#3	.2587648	2.453567	26.06715	1.002462	2.437957	1.270003	4.764014

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	2.539538	24.33574	2.467031	1.209959	24.05650	2.452473	2.557857
Stddev	.021511	.02956	.019811	.005086	.21255	.010080	.008326
%RSD	.8470324	.1214542	.8030143	.4203422	.8835407	.4110294	.3254979

#1	2.516405	24.32043	2.489667	1.215098	24.24776	2.443001	2.563950
#2	2.558937	24.36981	2.452855	1.204928	23.82767	2.451350	2.561250
#3	2.543273	24.31697	2.458571	1.209850	24.09407	2.463068	2.548370

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	23.67493	5.043950	4.996586	4.820644	5.082297	4.973431	4.979603
Stddev	.03852	.025114	.009115	.009847	.026948	.041131	.001005
%RSD	.1626887	.4979087	.1824303	.2042698	.5302245	.8270175	.0201878

#1	23.71394	5.016097	4.986496	4.812510	5.056918	4.927248	4.980546
#2	23.63693	5.064868	4.999036	4.817829	5.110578	4.986924	4.978545
#3	23.67391	5.050884	5.004226	4.831592	5.079393	5.006120	4.979716

Sample Name: CCV11 Acquired: 4/20/2021 20:43:54 Type: Unk
 Method: NON EPA-6010-200.7(v1011) 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	4.787703	4.674107	5.040346
Stddev	.017591	.032459	.033388
%RSD	.3674223	.6944340	.6624235

#1	4.773678	4.710332	5.027507
#2	4.781992	4.647667	5.078248
#3	4.807441	4.664320	5.015282

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	1265.824	37670.35	11925.77	1405.042	2226.073
Stddev	.993	61.33	51.46	6.554	1.169
%RSD	.0784567	.1628050	.4314740	.4664489	.0525101

#1	1266.824	37609.69	11941.46	1400.550	2226.536
#2	1264.838	37669.04	11868.30	1402.014	2226.939
#3	1265.811	37732.33	11967.56	1412.562	2224.743

Sample Name: CCB11 Acquired: 4/20/2021 20:47:53 Type: Unk
Method: NON EPA-6010-200.7(v1011) 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	-.001412	.0000313	-.001248	.0023273	.0006168	-.000604	-.003202
Stddev	.001831	.0015716	.000636	.0030231	.0005553	.001083	.000459
%RSD	129.6158	5022.794	51.00522	129.8955	90.02851	179.3900	14.34573

#1	.000700	.0018322	-.000517	-.001073	.0011700	-.000921	-.002672
#2	-.002539	-.001063	-.001547	.004710	.0000595	-.001494	-.003463
#3	-.002398	-.000675	-.001680	.003346	.0006208	.000603	-.003472

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.000001	-.000085	.0026701	.0005758	.0000123	.0000387	-.002210
Stddev	.000017	.000022	.0093602	.0005229	.0000834	.0003861	.001837
%RSD	2722.815	25.89922	350.5559	90.81394	678.1333	997.0627	83.11507

#1	-.000009	-.000083	.0131190	.0006982	.0000102	.0003797	-.001561
#2	-.000011	-.000108	-.000161	.0010267	.0000968	.0001170	-.004283
#3	.000018	-.000064	-.004948	.0000026	-.000070	-.000381	-.000786

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.000301	-.002194	-.000210	.0006201	-.008060	-.000786	-.000254
Stddev	.000166	.015055	.000172	.0002387	.001673	.002781	.000058
%RSD	55.38937	686.3366	82.07633	38.49027	20.75362	353.7994	22.76254

#1	-.000108	.012953	-.000023	.0008945	-.009989	.001364	-.000306
#2	-.000395	-.002378	-.000362	.0005058	-.007008	.000204	-.000192
#3	-.000398	-.017156	-.000244	.0004601	-.007183	-.003927	-.000265

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.021298	.0016903	.0017474	-.000304	.0001845	.0083143	.0032507
Stddev	.003344	.0004290	.0007875	.001111	.0005775	.0042471	.0017385
%RSD	15.69895	25.38043	45.06724	365.1175	313.0316	51.08229	53.48088

#1	-.022032	.0019686	.0026301	-.001324	-.000471	.0126522	.0046422
#2	-.024213	.0011963	.0014948	-.000469	.000406	.0081265	.0013019
#3	-.017648	.0019061	.0011171	.000880	.000619	.0041642	.0038079

Sample Name: CCB11 Acquired: 4/20/2021 20:47:53 Type: Unk
Method: NON EPA-6010-200.7(v1011) 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	-.004975	-.002421	.0001049
Stddev	.004345	.000443	.0000730
%RSD	87.33036	18.31692	69.56000

#1	-.001218	-.002858	.0001863
#2	-.009733	-.002434	.0000834
#3	-.003974	-.001971	.0000451

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	1327.589	39495.87	12081.18	1508.714	2482.645
Stddev	2.701	107.60	12.57	10.714	7.476
%RSD	.2034677	.2724352	.1040538	.7101582	.3011278

#1	1325.280	39371.86	12093.23	1496.602	2485.534
#2	1326.926	39564.60	12082.16	1516.955	2474.155
#3	1330.559	39551.14	12068.15	1512.585	2488.245

Sample Name: M2075-17 Acquired: 4/20/2021 20:51:59 Type: Unk
Method: NON EPA-6010-200.7(v1011) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: TP-4-D Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.001033	-.003706	-.003140	-.021882	.0006774	.1350882	.2951326
Stddev	.002572	.002881	.000642	.002517	.0017164	.0031296	.0016141
%RSD	249.1147	77.73767	20.43567	11.50238	253.3701	2.316691	.5469086

#1	-.003744	-.001235	-.003412	-.019077	.0023550	.1323165	.2947567
#2	.001373	-.003012	-.003600	-.023942	-.001075	.1344660	.2969015
#3	-.000727	-.006870	-.002407	-.022628	.000752	.1384822	.2937396

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0002118	-.000145	2.936430	.0004561	.0002069	.0042362	-.049037
Stddev	.0000310	.000201	.014210	.0002250	.0003629	.0003979	.003593
%RSD	14.63388	138.5167	.4839209	49.33307	175.3613	9.393872	7.326249

#1	.0002040	.000085	2.942740	.0005026	-.000180	.0040357	-.046301
#2	.0001854	-.000235	2.946392	.0006543	.000540	.0046945	-.047705
#3	.0002459	-.000285	2.920158	.0002115	.000261	.0039783	-.053106

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0153753	1.800242	.0037158	.0002163	291.4159	.0000675	.1374660
Stddev	.0003691	.025969	.0002990	.0002790	2.0275	.0009739	.0009658
%RSD	2.400581	1.442551	8.046033	128.9799	.6957242	1443.077	.7025836

#1	.0153112	1.770289	.0038497	.0001515	292.3209	.0011813	.1382404
#2	.0150424	1.816446	.0039244	-.000025	292.8333	-.000624	.1363838
#3	.0157722	1.813991	.0033733	.000522	289.0936	-.000355	.1377738

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.4832876	.0482462	-.000386	.0036801	-.000323	.1403579	.0086539
Stddev	.0185721	.0007438	.000267	.0002251	.000358	.0034493	.0023516
%RSD	3.842860	1.541698	69.21975	6.115576	110.7424	2.457481	27.17369

#1	.4665297	.0474794	-.000363	.0034227	-.000036	.1425893	.0061954
#2	.4800775	.0482945	-.000131	.0037780	-.000209	.1363851	.0088848
#3	.5032554	.0489646	-.000664	.0038396	-.000724	.1420994	.0108815

Sample Name: M2075-17 Acquired: 4/20/2021 20:51:59 Type: Unk
 Method: NON EPA-6010-200.7(v1011) Mode: CONC Corr. Factor: 1.000000
 User: Bin Custom ID1: TP-4-D Custom ID2: Custom ID3:
 Comment:

Elem	S_1820	Li6707	Sr4077
Units	ppm	ppm	ppm
Avg	.5775749	-.005324	.0248131
Stddev	.0067948	.000234	.0002667
%RSD	1.176431	4.388234	1.074977

#1	.5786971	-.005133	.0245064
#2	.5837387	-.005254	.0249904
#3	.5702888	-.005584	.0249426

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	1222.339	36280.57	11981.26	1394.027	2099.271
Stddev	3.462	111.87	20.77	10.871	4.365
%RSD	.2831866	.3083443	.1733387	.7798261	.2079309

#1	1222.287	36154.98	11960.43	1382.530	2094.235
#2	1218.904	36369.55	11981.37	1404.140	2101.965
#3	1225.827	36317.17	12001.97	1395.410	2101.613

Sample Name: M2075-20 Acquired: 4/20/2021 20:56:11 Type: Unk
Method: NON EPA-6010-200.7(v1011) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: TP-6-S Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.001555	-.003170	.0068872	-.021654	.0013789	.3135174	.2821471
Stddev	.002651	.001791	.0010856	.001576	.0018517	.0049108	.0024023
%RSD	170.4581	56.51308	15.76217	7.276455	134.2932	1.566350	.8514417

#1	-.004286	-.003836	.0060221	-.023343	.0016185	.3187040	.2797523
#2	-.001388	-.004532	.0081054	-.020223	-.000581	.3129090	.2821322
#3	.001008	-.001141	.0065342	-.021397	.003099	.3089392	.2845569

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.000112	.0000452	.9994176	.0001082	-.000137	.0014254	-.038975
Stddev	.000076	.0000674	.0002817	.0004295	.000055	.0002113	.001027
%RSD	67.94765	149.1937	.0281891	397.0858	40.06544	14.82574	2.633790

#1	-.000167	.0000722	.9991486	.0001266	-.000075	.0016566	-.040075
#2	-.000145	.0000949	.9997105	-.000330	-.000180	.0012422	-.038043
#3	-.000025	-.000032	.9993938	.000528	-.000156	.0013775	-.038808

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0086947	.0725489	-.000390	.0003519	271.1982	-.000307	.1545191
Stddev	.0003208	.0027969	.000104	.0001456	1.3058	.001988	.0016678
%RSD	3.689208	3.855195	26.62330	41.39323	.4814925	648.0213	1.079366

#1	.0084396	.0719264	-.000304	.0004087	272.6949	-.002006	.1548252
#2	.0085896	.0756046	-.000505	.0001864	270.6079	-.000794	.1527195
#3	.0090548	.0701157	-.000360	.0004605	270.2918	.001880	.1560128

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.4230092	.0459307	-.000610	.0039858	-.000173	.0743628	.0099429
Stddev	.0120330	.0004694	.000383	.0008428	.000633	.0047195	.0002100
%RSD	2.844616	1.022063	62.69293	21.14623	366.1837	6.346554	2.112420

#1	.4268487	.0458745	-.000188	.0030841	.000530	.0742470	.0101802
#2	.4326539	.0464258	-.000709	.0047539	-.000698	.0791392	.0097809
#3	.4095250	.0454919	-.000934	.0041193	-.000350	.0697024	.0098675

Sample Name: M2075-20 Acquired: 4/20/2021 20:56:11 Type: Unk
Method: NON EPA-6010-200.7(v1011) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: TP-6-S Custom ID2: Custom ID3:
Comment:

Elem	S_1820	Li6707	Sr4077
Units	ppm	ppm	ppm
Avg	.6475896	-.003851	.0096373
Stddev	.0049389	.000691	.0002326
%RSD	.7626593	17.95017	2.414044

#1	.6480921	-.004563	.0099057
#2	.6424187	-.003805	.0094945
#3	.6522581	-.003183	.0095115

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	1219.500	36024.67	11808.40	1375.927	2109.289
Stddev	12.662	40.62	74.25	11.267	20.418
%RSD	1.038272	.1127491	.6287539	.8188983	.9679827

#1	1217.824	36011.96	11727.75	1367.145	2108.670
#2	1232.916	36070.12	11823.55	1388.631	2130.009
#3	1207.759	35991.92	11873.90	1372.004	2089.188

Sample Name: M2075-23 Acquired: 4/20/2021 21:00:23 Type: Unk
Method: NON EPA-6010-200.7(v1011) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: TP-6-D Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.000770	-.002283	-.002700	-.024984	.0001935	.1468208	.3747818
Stddev	.001703	.001183	.001200	.003358	.0015963	.0047641	.0024294
%RSD	221.2622	51.82337	44.43902	13.44005	825.0536	3.244853	.6482248

#1	-.002735	-.001542	-.003551	-.025831	-.001045	.1516577	.3735137
#2	.000133	-.003647	-.003222	-.021284	-.000370	.1466718	.3775829
#3	.000292	-.001659	-.001328	-.027838	.001995	.1421330	.3732488

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0000561	-.000204	2.194169	.0004205	.0001056	.0007255	-.040330
Stddev	.0000366	.000095	.011426	.0002577	.0002808	.0003440	.003315
%RSD	65.10413	46.62184	.5207536	61.29888	266.0643	47.41442	8.219792

#1	.0000144	-.000277	2.203051	.0005380	-.000217	.0010898	-.043380
#2	.0000717	-.000097	2.181278	.0005985	.000294	.0004062	-.040808
#3	.0000823	-.000238	2.198176	.0001249	.000240	.0006806	-.036802

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0151897	.6236159	-.000102	.0001650	290.4843	.0001196	.1559908
Stddev	.0003096	.0145057	.000629	.0001796	1.8765	.0014885	.0010651
%RSD	2.038134	2.326056	614.8564	108.8807	.6459944	1244.594	.6827907

#1	.0148497	.6107025	.000597	.0001338	292.3642	.0017736	.1557658
#2	.0154554	.6208344	-.000624	.0000030	288.6112	-.001112	.1571504
#3	.0152639	.6393110	-.000280	.0003581	290.4775	-.000303	.1550562

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.6752733	.0559601	-.000533	.0031645	.0000643	.1217377	.0071607
Stddev	.0213392	.0009703	.000674	.0004052	.0004164	.0067649	.0015352
%RSD	3.160079	1.733968	126.4047	12.80508	647.4537	5.556985	21.44015

#1	.6567238	.0563327	-.001008	.0035422	.0005451	.1254259	.0078120
#2	.6705017	.0566889	-.000829	.0032148	-.000175	.1139302	.0054071
#3	.6985943	.0548587	.000238	.0027365	-.000177	.1258571	.0082628

Sample Name: M2075-23 Acquired: 4/20/2021 21:00:23 Type: Unk
 Method: NON EPA-6010-200.7(v1011) Mode: CONC Corr. Factor: 1.000000
 User: Bin Custom ID1: TP-6-D Custom ID2: Custom ID3:
 Comment:

Elem	S_1820	Li6707	Sr4077
Units	ppm	ppm	ppm
Avg	.6663003	-.003388	.0193271
Stddev	.0038909	.000102	.0000245
%RSD	.5839625	3.005306	.1264956

#1	.6699877	-.003421	.0193010
#2	.6622336	-.003274	.0193308
#3	.6666795	-.003470	.0193495

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	1239.365	36427.54	11890.46	1406.069	2119.544
Stddev	3.346	60.57	63.07	5.590	2.813
%RSD	.2699374	.1662711	.5303955	.3975502	.1327109

#1	1235.609	36365.39	11825.39	1404.957	2119.813
#2	1240.461	36430.85	11894.67	1401.119	2116.607
#3	1242.024	36486.39	11951.31	1412.131	2122.213

Sample Name: M2075-26 Acquired: 4/20/2021 21:04:35 Type: Unk
Method: NON EPA-6010-200.7(v1011) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: TP-8-S Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.001399	-.004479	-.001628	-.018776	-.000703	.0276392	.2311511
Stddev	.001665	.003101	.002140	.001945	.001458	.0019379	.0006208
%RSD	119.0312	69.22721	131.4552	10.35819	207.4111	7.011226	.2685663

#1	-.002399	-.004083	-.001929	-.016788	-.002208	.0285601	.2317199
#2	-.002321	-.001595	-.003601	-.018867	.000701	.0289449	.2304889
#3	.000523	-.007758	.000647	-.020674	-.000601	.0254126	.2312444

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.000039	-.000281	1.181997	.0009084	.0000323	.0005841	-.034632
Stddev	.000085	.000119	.009434	.0004138	.0002142	.0002931	.005661
%RSD	218.8404	42.51346	.7981610	45.55243	663.4889	50.17299	16.34743

#1	.000046	-.000317	1.188885	.0009996	.0002631	.0002475	-.033052
#2	-.000039	-.000148	1.171244	.0012690	-.000160	.0007825	-.040915
#3	-.000123	-.000378	1.185863	.0004566	-.000006	.0007224	-.029928

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0394009	.1217495	-.000358	-.000038	283.6165	-.000784	.1350202
Stddev	.0003399	.0092047	.000192	.000215	1.5228	.001241	.0006154
%RSD	.8625910	7.560333	53.66843	559.8707	.5369246	158.3296	.4557565

#1	.0391358	.1125555	-.000138	-.000080	285.1228	.000437	.1356585
#2	.0392829	.1217281	-.000446	.000194	282.0777	-.000744	.1344307
#3	.0397841	.1309648	-.000491	-.000229	283.6489	-.002044	.1349714

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.5423277	.0467056	-.000694	.0052283	-.000480	.1732821	.0161273
Stddev	.0151282	.0005779	.000079	.0009991	.000455	.0011176	.0011110
%RSD	2.789484	1.237418	11.41120	19.10980	94.83352	.6449497	6.889207

#1	.5326513	.0466877	-.000785	.0041048	-.000884	.1727058	.0150346
#2	.5597610	.0461368	-.000641	.0060171	.000013	.1745702	.0172559
#3	.5345708	.0472923	-.000655	.0055630	-.000567	.1725703	.0160915

Sample Name: M2075-26 Acquired: 4/20/2021 21:04:35 Type: Unk
Method: NON EPA-6010-200.7(v1011) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: TP-8-S Custom ID2: Custom ID3:
Comment:

Elem	S_1820	Li6707	Sr4077
Units	ppm	ppm	ppm
Avg	.5550396	-.004388	.0124502
Stddev	.0073663	.000175	.0001057
%RSD	1.327170	3.986493	.8486795

#1	.5631889	-.004343	.0123379
#2	.5530754	-.004581	.0124652
#3	.5488545	-.004240	.0125476

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	1217.693	36078.14	11799.57	1396.572	2107.501
Stddev	14.312	61.70	42.93	9.793	22.160
%RSD	1.175353	.1710083	.3638516	.7012359	1.051483

#1	1227.953	36121.33	11769.86	1392.340	2124.821
#2	1223.784	36007.48	11848.80	1407.770	2115.154
#3	1201.343	36105.62	11780.06	1389.607	2082.529

Sample Name: M2075-29 Acquired: 4/20/2021 21:08:47 Type: Unk
Method: NON EPA-6010-200.7(v1011) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: TP-8-D Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.003655	-.004357	-.001132	-.019859	.0006657	.0238889	.2555982
Stddev	.003332	.002240	.000921	.004053	.0010273	.0043641	.0012744
%RSD	91.15833	51.41019	81.37243	20.41020	154.3202	18.26832	.4985768

#1	-.007326	-.004317	-.000336	-.022468	.0016078	.0273731	.2543322
#2	-.002820	-.002137	-.002140	-.015190	.0008189	.0189939	.2568808
#3	-.000821	-.006617	-.000918	-.021919	-.000430	.0252996	.2555817

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.000041	-.000341	2.609314	-.000033	-.000292	.0005422	-.038490
Stddev	.000028	.000058	.018101	.000312	.000233	.0003783	.007715
%RSD	67.01037	16.91769	.6937169	933.6232	79.92664	69.77016	20.04372

#1	-.000040	-.000392	2.609937	.000191	-.000028	.0001619	-.047235
#2	-.000070	-.000278	2.590910	-.000389	-.000469	.0009185	-.035591
#3	-.000014	-.000352	2.627096	.000098	-.000379	.0005463	-.032646

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0293871	.3439541	-.000597	.0003515	263.9916	-.000324	.1557268
Stddev	.0003899	.0148574	.000175	.0004326	1.6959	.001419	.0005081
%RSD	1.326641	4.319604	29.36698	123.0866	.6424201	437.3785	.3262551

#1	.0295152	.3509320	-.000446	.0003600	262.5203	-.000724	.1560558
#2	.0289492	.3540381	-.000557	-.000085	263.6080	-.001501	.1559829
#3	.0296967	.3268922	-.000789	.000780	265.8465	.001251	.1551416

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.5735892	.0487623	-.000711	.0050326	-.000358	.1654071	.0193213
Stddev	.0044315	.0013390	.000141	.0002830	.000873	.0009972	.0025315
%RSD	.7725844	2.745972	19.77464	5.622756	243.5750	.6028594	13.10193

#1	.5737165	.0500804	-.000868	.0048023	.000648	.1649500	.0164008
#2	.5690954	.0488030	-.000598	.0049470	-.000817	.1647205	.0208878
#3	.5779556	.0474033	-.000667	.0053485	-.000906	.1665509	.0206754

Sample Name: M2075-29 Acquired: 4/20/2021 21:08:47 Type: Unk
 Method: NON EPA-6010-200.7(v1011) Mode: CONC Corr. Factor: 1.000000
 User: Bin Custom ID1: TP-8-D Custom ID2: Custom ID3:
 Comment:

Elem	S_1820	Li6707	Sr4077
Units	ppm	ppm	ppm
Avg	.5923509	-.003468	.0200757
Stddev	.0064097	.000120	.0001812
%RSD	1.082082	3.452422	.9025591

#1	.5925652	-.003587	.0202666
#2	.5858368	-.003469	.0199061
#3	.5986508	-.003348	.0200544

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	1226.679	36399.63	11899.75	1384.226	2137.068
Stddev	20.806	17.23	25.33	17.930	36.687
%RSD	1.696159	.0473438	.2128804	1.295343	1.716706

#1	1211.255	36383.36	11871.41	1392.614	2109.119
#2	1250.343	36417.69	11920.20	1396.424	2178.612
#3	1218.438	36397.85	11907.63	1363.639	2123.472

Sample Name: M2090-09 Acquired: 4/20/2021 21:12:59 Type: Unk
Method: NON EPA-6010-200.7(v1011) 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	-.000959	-.006799	.0108247	-.019993	.0021276	.0170243	.0982586
Stddev	.001152	.000287	.0014979	.004615	.0005854	.0008980	.0002819
%RSD	120.0986	4.223983	13.83758	23.08297	27.51321	5.275024	.2869352

#1	-.001697	-.006622	.0091279	-.015446	.0027621	.0177811	.0982855
#2	.000368	-.007131	.0119634	-.019859	.0020124	.0160320	.0979642
#3	-.001549	-.006645	.0113827	-.024673	.0016085	.0172598	.0985262

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.000168	.0004233	129.9584	.0001234	.0026340	.0053039	-.024819
Stddev	.000085	.0001817	.9276	.0004204	.0000585	.0005683	.006847
%RSD	50.46459	42.92381	.7137405	340.7994	2.219578	10.71543	27.58858

#1	-.000149	.0005535	128.9240	-.000178	.0026890	.0058264	-.022486
#2	-.000095	.0002157	130.2351	.000604	.0025726	.0046988	-.019443
#3	-.000261	.0005006	130.7161	-.000056	.0026404	.0053864	-.032528

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.2711291	2.593225	.0039032	.0001072	243.9350	-.000234	.0948227
Stddev	.0019471	.012668	.0002261	.0002445	.9450	.001365	.0005927
%RSD	.7181475	.4885156	5.792072	228.0112	.3874166	583.2181	.6250305

#1	.2688862	2.607549	.0039327	.0003893	244.4924	-.001360	.0952220
#2	.2721149	2.583492	.0041131	-.000044	244.4689	-.000627	.0941418
#3	.2723862	2.588634	.0036638	-.000023	242.8439	.001285	.0951045

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	1.840226	.0107200	-.000124	-.000736	-.000828	5.166263	.0127837
Stddev	.006216	.0008354	.000377	.000448	.000581	.033461	.0026326
%RSD	.3377577	7.792896	303.5349	60.81348	70.09950	.6476751	20.59336

#1	1.842432	.0097885	-.000224	-.001204	-.001424	5.127652	.0119486
#2	1.845039	.0114028	.000293	-.000311	-.000263	5.184327	.0106700
#3	1.833209	.0109687	-.000441	-.000694	-.000798	5.186809	.0157326

Sample Name: M2090-09 Acquired: 4/20/2021 21:12:59 Type: Unk
 Method: NON EPA-6010-200.7(v1011) 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	2.344134	.0026509	.3576568
Stddev	.006389	.0004328	.0007210
%RSD	.2725704	16.32494	.2015753

#1	2.337339	.0024060	.3582590
#2	2.345043	.0023961	.3578535
#3	2.350020	.0031506	.3568579

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	1188.224	35590.78	11666.41	1345.287	2051.158
Stddev	3.211	58.22	38.98	12.382	2.128
%RSD	.2701937	.1635755	.3340973	.9203764	.1037360

#1	1187.818	35559.84	11628.81	1332.336	2048.707
#2	1185.235	35657.93	11663.77	1346.516	2052.238
#3	1191.618	35554.56	11706.64	1357.008	2052.530

Sample Name: M2090-14 Acquired: 4/20/2021 21:17:10 Type: Unk
Method: NON EPA-6010-200.7(v1011) 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	-.001354	-.007471	.0470015	-.021896	.0031592	.0581447	.1707668
Stddev	.001609	.000596	.0027089	.003684	.0010795	.0029627	.0002101
%RSD	118.8036	7.982278	5.763320	16.82652	34.17032	5.095427	.1230091

#1	-.003107	-.006830	.0457891	-.025723	.0039224	.0607918	.1708949
#2	-.001011	-.007572	.0451106	-.018374	.0036310	.0549443	.1705244
#3	.000055	-.008010	.0501048	-.021590	.0019241	.0586978	.1708812

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.000193	.0004794	139.0761	.0010596	.0035245	.0102960	-.036811
Stddev	.000008	.0000925	1.1635	.0002896	.0000572	.0007037	.005914
%RSD	4.013942	19.28971	.8365803	27.33122	1.622723	6.834382	16.06596

#1	-.000200	.0003839	137.9703	.0008095	.0035259	.0110524	-.042218
#2	-.000185	.0005686	138.9682	.0013769	.0035810	.0101749	-.030495
#3	-.000196	.0004857	140.2897	.0009923	.0034666	.0096607	-.037719

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.3739003	4.674891	.0053508	-.000170	301.0074	-.000663	.0765894
Stddev	.0038847	.015652	.0000733	.000308	2.7831	.001430	.0004998
%RSD	1.038969	.3348088	1.370454	180.9153	.9245959	215.7645	.6525436

#1	.3714665	4.677940	.0054181	-.000010	302.4643	-.002302	.0771542
#2	.3718540	4.657939	.0053616	.000024	297.7982	.000331	.0762044
#3	.3783804	4.688795	.0052726	-.000525	302.7595	-.000018	.0764096

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	2.543129	.0166501	-.000069	-.001307	-.001535	6.938705	.0076457
Stddev	.020438	.0006256	.000282	.000405	.000185	.055872	.0016050
%RSD	.8036445	3.757626	411.1154	31.02825	12.08373	.8052166	20.99270

#1	2.562741	.0159539	.000227	-.001296	-.001499	6.882059	.0061405
#2	2.521955	.0168311	-.000336	-.000907	-.001370	6.940287	.0093347
#3	2.544692	.0171653	-.000097	-.001717	-.001735	6.993768	.0074618

Sample Name: M2090-14 Acquired: 4/20/2021 21:17:10 Type: Unk
 Method: NON EPA-6010-200.7(v1011) 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	2.772038	.0042111	.4189347
Stddev	.011211	.0005969	.0007277
%RSD	.4044297	14.17454	.1736939

#1	2.773602	.0044030	.4196734
#2	2.760127	.0035419	.4182186
#3	2.782384	.0046885	.4189119

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	1173.548	35259.42	11611.01	1337.006	2005.679
Stddev	10.266	51.57	30.51	1.985	18.512
%RSD	.8747715	.1462629	.2627456	.1484743	.9229681

#1	1185.262	35204.37	11581.57	1339.172	2026.747
#2	1166.118	35267.29	11642.48	1335.273	1992.018
#3	1169.264	35306.61	11608.96	1336.573	1998.272

Sample Name: M2090-19 Acquired: 4/20/2021 21:21:20 Type: Unk
Method: NON EPA-6010-200.7(v1011) 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	.0000055	-.005562	.0002093	-.020425	.0013560	.0320237	.1121291
Stddev	.0025642	.002752	.0024025	.001094	.0015851	.0029806	.0002225
%RSD	46280.57	49.48504	1147.648	5.358480	116.8920	9.307547	.1984743

#1	.0029661	-.006293	.0028225	-.021173	.0023741	.0286384	.1119645
#2	-.001439	-.007874	-.000291	-.019168	-.000470	.0342541	.1123823
#3	-.001510	-.002518	-.001904	-.020932	.002164	.0331785	.1120405

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.000214	-.000001	133.4326	.0067776	.0030023	.0059749	-.012561
Stddev	.000042	.000044	.6086	.0001939	.0004314	.0004932	.004243
%RSD	19.56751	6891.747	.4560861	2.860424	14.36960	8.254782	33.78092

#1	-.000174	-.000044	132.8204	.0065827	.0025171	.0063478	-.009964
#2	-.000211	-.000003	133.4398	.0067796	.0033427	.0054156	-.017458
#3	-.000258	.000045	134.0375	.0069704	.0031471	.0061612	-.010262

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.2171965	3.495337	.0069608	.0003955	243.0356	.0001995	.0344973
Stddev	.0010809	.022161	.0004752	.0000620	1.6828	.0011765	.0001454
%RSD	.4976441	.6340214	6.826354	15.67821	.6924116	589.6784	.4214736

#1	.2161244	3.520623	.0072348	.0004541	244.9747	.0010163	.0343516
#2	.2171792	3.486097	.0072354	.0003306	242.1752	-.001149	.0344980
#3	.2182860	3.479291	.0064121	.0004018	241.9570	.000731	.0346424

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	1.163561	.0145845	.0000744	-.000405	-.000550	6.384600	.0105077
Stddev	.008770	.0005420	.0000953	.001103	.000598	.025612	.0008720
%RSD	.7537455	3.715947	128.1291	272.2294	108.6146	.4011516	8.298312

#1	1.170558	.0140444	.0001259	.000053	-.000544	6.366817	.0095019
#2	1.166403	.0145807	-.000036	.000395	-.001152	6.373027	.0109712
#3	1.153722	.0151283	.000133	-.001664	.000044	6.413956	.0110501

Sample Name: M2090-19 Acquired: 4/20/2021 21:21:20 Type: Unk
Method: NON EPA-6010-200.7(v1011) 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	2.826466	.0033443	.3167220
Stddev	.008803	.0002445	.0001767
%RSD	.3114364	7.312065	.0557935

#1	2.821475	.0035892	.3169257
#2	2.821293	.0033437	.3166309
#3	2.836630	.0031001	.3166095

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	1184.383	35778.67	11767.72	1358.608	2047.175
Stddev	12.438	110.30	16.74	17.120	24.213
%RSD	1.050165	.3082790	.1422183	1.260121	1.182776

#1	1174.014	35659.17	11751.25	1338.894	2034.820
#2	1198.174	35800.25	11767.21	1367.200	2075.073
#3	1180.963	35876.58	11784.71	1369.731	2031.631

Sample Name: M2090-23 Acquired: 4/20/2021 21:25:30 Type: Unk
Method: NON EPA-6010-200.7(v1011) 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	-.002126	-.005202	.0300126	-.020191	.0018732	.0854415	.2281344
Stddev	.004855	.000532	.0017251	.003947	.0014284	.0019818	.0011672
%RSD	228.3794	10.22541	5.747977	19.54736	76.25233	2.319434	.5116361

#1	.000776	-.005010	.0293099	-.017413	.0018792	.0877224	.2268228
#2	-.007730	-.004793	.0319782	-.024709	.0032985	.0841413	.2285218
#3	.000577	-.005803	.0287498	-.018452	.0004418	.0844609	.2290587

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.000124	.0010670	47.05338	-.000004	.0023168	.0173492	-.034480
Stddev	.000027	.0001193	.23801	.000407	.0003214	.0003892	.008261
%RSD	21.43000	11.18155	.5058374	9225.182	13.87167	2.243095	23.95738

#1	-.000125	.0009323	46.89000	.000404	.0020093	.0177788	-.038936
#2	-.000150	.0011095	46.94368	-.000008	.0026504	.0170204	-.039557
#3	-.000097	.0011592	47.32646	-.000409	.0022906	.0172482	-.024949

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.2300125	5.800179	.0026447	.0001129	282.9800	-.000094	.1367850
Stddev	.0029973	.092335	.0001620	.0003248	1.3930	.000679	.0012504
%RSD	1.303100	1.591932	6.123971	287.7071	.4922613	718.9771	.9141375

#1	.2312623	5.833662	.0028303	-.000187	283.8237	-.000044	.1364282
#2	.2265926	5.695774	.0025323	.000458	281.3722	.000558	.1357518
#3	.2321827	5.871101	.0025715	.000067	283.7442	-.000798	.1381750

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	1.432966	.0144749	-.000482	-.000056	.0000044	2.577038	.0162031
Stddev	.009517	.0006455	.000121	.000284	.0009564	.020302	.0018793
%RSD	.6641356	4.459377	25.12381	509.9954	21607.49	.7878146	11.59830

#1	1.428646	.0140203	-.000367	.000220	.0010424	2.582797	.0176643
#2	1.426376	.0152137	-.000471	-.000347	-.000188	2.554479	.0168620
#3	1.443877	.0141907	-.000609	-.000040	-.000841	2.593839	.0140832

Sample Name: M2090-23 Acquired: 4/20/2021 21:25:30 Type: Unk
Method: NON EPA-6010-200.7(v1011) 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	.6335089	.0000179	.1864870
Stddev	.0038496	.0001347	.0002974
%RSD	.6076660	753.3121	.1594773

#1	.6293679	.0000282	.1863123
#2	.6341798	-.000122	.1863183
#3	.6369789	.000147	.1868304

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	1222.314	35568.86	11686.26	1379.889	2110.886
Stddev	30.891	48.56	51.35	6.439	50.297
%RSD	2.527253	.1365364	.4393902	.4666406	2.382747

#1	1199.973	35622.55	11629.94	1380.297	2080.820
#2	1209.402	35527.99	11730.48	1373.256	2082.886
#3	1257.566	35556.05	11698.36	1386.114	2168.952

Sample Name: CCV12 Acquired: 4/20/2021 21:29:42 Type: Unk
Method: NON EPA-6010-200.7(v1011) 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	4.975142	5.032992	5.008900	4.986584	4.984793	9.960718	9.540813
Stddev	.026741	.032925	.031740	.029040	.028721	.006438	.079157
%RSD	.5375007	.6541778	.6336635	.5823621	.5761692	.0646317	.8296687

#1	5.002234	5.070252	5.045166	5.014541	5.012164	9.962060	9.543716
#2	4.948766	5.007818	4.986190	4.956570	4.954890	9.966379	9.618479
#3	4.974425	5.020907	4.995343	4.988642	4.987327	9.953715	9.460244

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.2637052	2.473276	26.29870	1.018162	2.462309	1.265764	4.746162
Stddev	.0001980	.015891	.01571	.006199	.014552	.008382	.022587
%RSD	.0750708	.6425104	.0597237	.6088242	.5909749	.6622217	.4759078

#1	.2637632	2.491259	26.31141	1.011341	2.478095	1.273904	4.729302
#2	.2634847	2.461125	26.30355	1.019696	2.449431	1.257159	4.737360
#3	.2638677	2.467444	26.28114	1.023450	2.459401	1.266229	4.771826

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	2.557060	24.43536	2.495326	1.223992	23.89964	2.449607	2.575951
Stddev	.000064	.04193	.039796	.002059	.07217	.008130	.018973
%RSD	.0024997	.1715956	1.594826	.1681973	.3019506	.3318738	.7365560

#1	2.557024	24.44263	2.540647	1.223388	23.82304	2.447457	2.557866
#2	2.557133	24.39028	2.466091	1.222303	23.90952	2.442769	2.595703
#3	2.557021	24.47319	2.479239	1.226285	23.96635	2.458596	2.574284

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	23.64291	5.101635	5.010423	4.877268	5.120573	5.044897	5.018552
Stddev	.04452	.014523	.033256	.026824	.014798	.013802	.025693
%RSD	.1883175	.2846698	.6637340	.5499771	.2889838	.2735790	.5119698

#1	23.64769	5.110848	5.046879	4.908039	5.137262	5.052102	5.039131
#2	23.68486	5.084894	4.981748	4.858814	5.115404	5.053605	4.989755
#3	23.59619	5.109164	5.002641	4.864952	5.109053	5.028984	5.026770

Sample Name: CCV12 Acquired: 4/20/2021 21:29:42 Type: Unk
 Method: NON EPA-6010-200.7(v1011) 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	4.830477	4.647148	5.047937
Stddev	.021232	.011187	.021632
%RSD	.4395375	.2407285	.4285245

#1	4.841565	4.643751	5.034965
#2	4.805997	4.638052	5.035938
#3	4.843869	4.659639	5.072909

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	1276.404	37651.31	11907.35	1416.888	2226.679
Stddev	9.267	80.71	37.98	5.269	15.750
%RSD	.7260237	.2143541	.3189246	.3718803	.7073165

#1	1266.668	37573.33	11863.54	1418.050	2209.493
#2	1285.117	37646.12	11927.65	1411.134	2240.424
#3	1277.427	37734.50	11930.86	1421.478	2230.119

Sample Name: CCB12 Acquired: 4/20/2021 21:33:40 Type: Unk
Method: NON EPA-6010-200.7(v1011) 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	.0004144	-.002186	-.001404	-.001975	.0002695	.0005928	-.003359
Stddev	.0006675	.001440	.001673	.001577	.0016693	.0076705	.000247
%RSD	161.0872	65.88180	119.1779	79.86078	619.3802	1293.953	7.365343

#1	.0011847	-.003797	-.000962	-.001530	-.001045	.0088870	-.003461
#2	.0000049	-.001025	-.003254	-.003726	-.000293	-.000863	-.003539
#3	.0000536	-.001735	.000004	-.000668	.002147	-.006245	-.003077

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0000144	-.000057	-.001903	.0003869	-.000134	-.000064	-.006240
Stddev	.0000240	.000020	.015420	.0003811	.000193	.000101	.004342
%RSD	167.2788	34.39855	810.5059	98.49832	144.1551	158.8557	69.58430

#1	-.000007	-.000074	-.004763	.0008232	.000080	-.000162	-.002977
#2	.000010	-.000062	.014748	.0002182	-.000295	.000040	-.004574
#3	.000040	-.000036	-.015692	.0001193	-.000185	-.000068	-.011168

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.000303	-.009967	.0002581	.0002595	-.007487	-.000468	-.000147
Stddev	.000202	.011795	.0004792	.0002053	.001557	.000678	.000473
%RSD	66.81037	118.3375	185.6994	79.13287	20.79548	144.7859	320.9429

#1	-.000298	.003272	.0006843	.0003834	-.008121	-.001130	-.000692
#2	-.000103	-.013819	-.000261	.0003726	-.008626	-.000498	.000089
#3	-.000507	-.019356	.000351	.0000225	-.005713	.000224	.000161

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.013025	.0017543	.0017045	-.000695	-.000267	.0110330	.0031967
Stddev	.004615	.0006512	.0009700	.000066	.000543	.0045886	.0012502
%RSD	35.43163	37.12323	56.90629	9.443445	203.0786	41.58949	39.10995

#1	-.012096	.0021069	.0027323	-.000673	.000358	.0163213	.0029778
#2	-.008945	.0021532	.0015759	-.000642	-.000620	.0086726	.0020703
#3	-.018033	.0010028	.0008052	-.000768	-.000540	.0081052	.0045418

Sample Name: CCB12 Acquired: 4/20/2021 21:33:40 Type: Unk
Method: NON EPA-6010-200.7(v1011) 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	-.007472	-.002701	.0000302
Stddev	.003520	.000179	.0000250
%RSD	47.11035	6.613220	82.51820

#1	-.003484	-.002879	.0000090
#2	-.010147	-.002522	.0000239
#3	-.008787	-.002703	.0000578

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	1335.610	39510.21	11993.23	1506.268	2491.330
Stddev	1.027	55.44	22.26	5.398	6.212
%RSD	.0768611	.1403252	.1855941	.3583406	.2493524

#1	1336.762	39527.59	11968.82	1500.999	2498.411
#2	1335.275	39554.89	12012.42	1511.786	2486.794
#3	1334.792	39448.17	11998.43	1506.018	2488.786