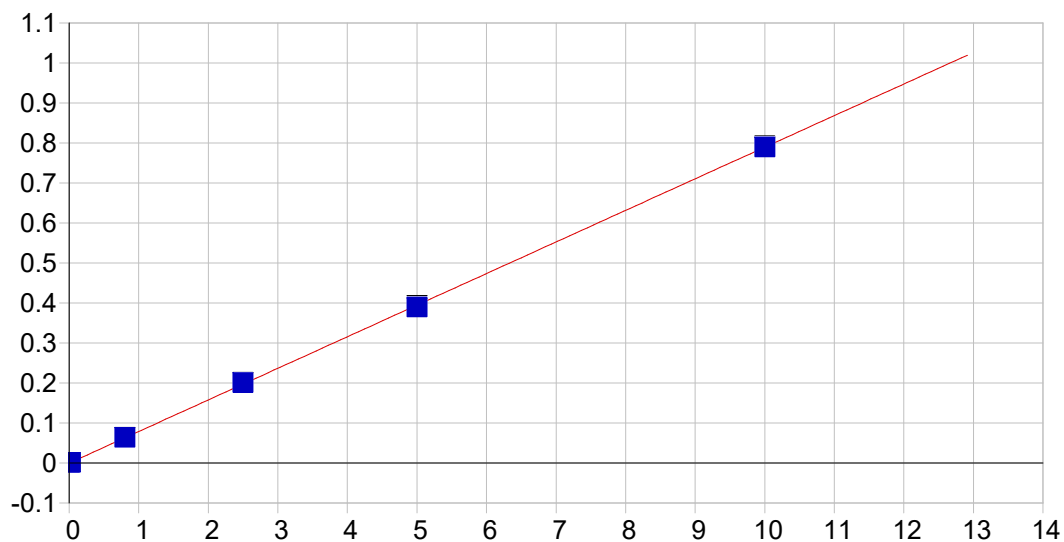




As 189.042 {479}

Date of Fit: 4/6/2021 17:23:17

Type of Fit: Linear

Weighting: 1/Conc

A0 (Offset): -0.000298

Re-Slope: 1.000000

A1 (Gain): 0.078975

Y-int: 0.000000

A2 (Curvature): 0.000000

n (Exponent): 1.000000

Correlation: 0.999949

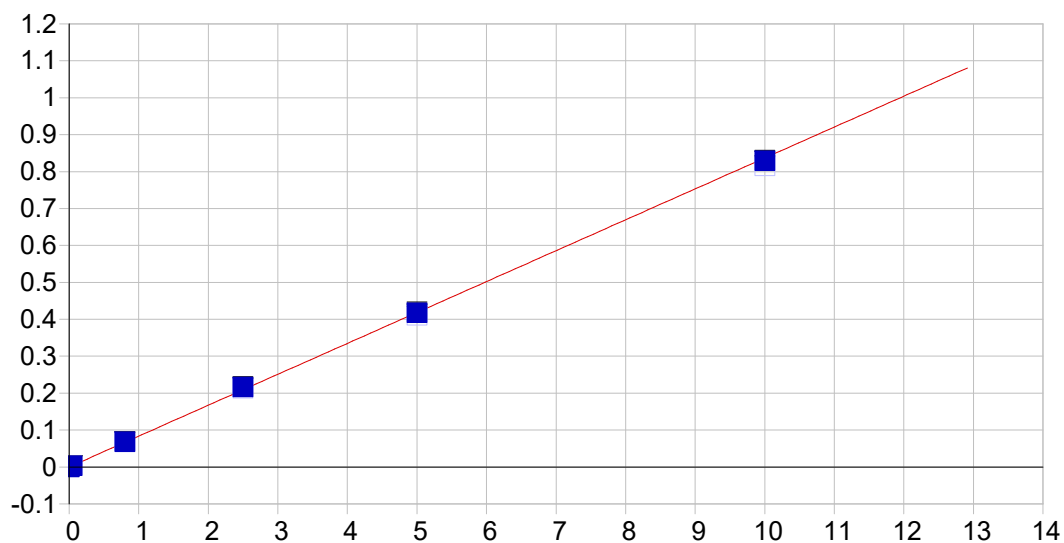
Status: OK.

Std Error of Est: 0.000019

Predicted MDL: 0.003319

Predicted MQL: 0.011063

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	.00000	.000	.000	-.00030	.000	1
S1	.02000	.01944	-.001	-2.80	.00127	.000	1
S3	2.5000	2.5496	.050	1.98	.20139	.000	1
S4	5.0000	4.9384	-.062	-1.23	.39039	.004	1
S5	10.000	10.003	.003	.034	.79108	.002	1
S2	.80000	.80917	.009	1.15	.06371	.000	1

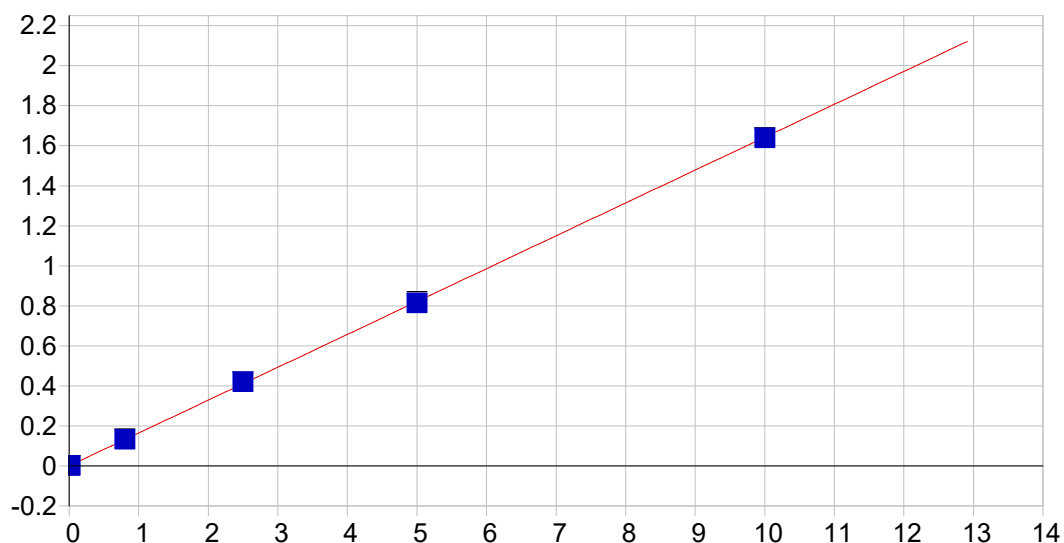


TI 190.856 {477}

Date of Fit: 4/6/2021 17:23:17 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset): -0.000053 Re-Slope: 1.000000
 A1 (Gain): 0.083694 Y-int: 0.000000
 A2 (Curvature): 0.000000
 n (Exponent): 1.000000
 Correlation: 0.999868 Status: OK.
 Std Error of Est: 0.000044
 Predicted MDL: 0.001997
 Predicted MQL: 0.006657

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	.00000	.000	.000	-.00005	.000	1
S1	.04000	.03746	-.003	-6.36	.00289	.000	1
S3	2.5000	2.5891	.089	3.56	.21319	.000	1
S4	5.0000	4.9872	-.013	-.255	.41045	.003	1
S5	10.000	9.9072	-.093	-.928	.81532	.002	1
S2	.80000	.81890	.019	2.36	.06738	.000	1

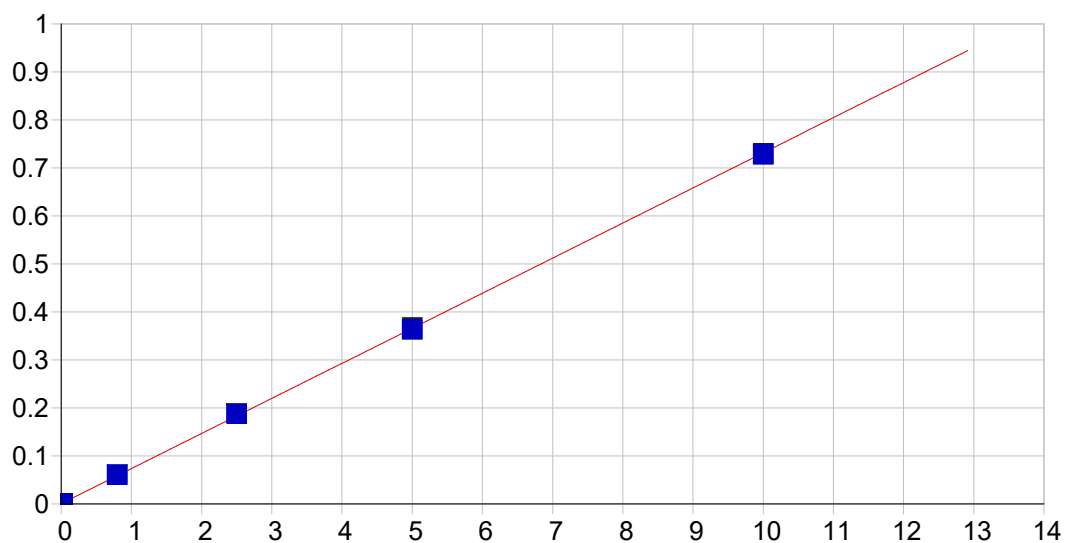


Pb 220.353 {453}

Date of Fit: 4/6/2021 17:23:17 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset): 0.000061 Re-Slope: 1.000000
 A1 (Gain): 0.164254 Y-int: 0.000000
 A2 (Curvature): 0.000000
 n (Exponent): 1.000000
 Correlation: 0.999945 Status: OK.
 Std Error of Est: 0.000031
 Predicted MDL: 0.001919
 Predicted MQL: 0.006397

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	-.00000	-.000	.000	.00006	.000	1
S1	.01200	.01177	-.000	-1.93	.00196	.000	1
S3	2.5000	2.5592	.059	2.37	.42021	.000	1
S4	5.0000	4.9540	-.046	-.921	.81333	.007	1
S5	10.000	9.9765	-.023	-.235	1.6379	.003	1
S2	.80000	.81050	.011	1.31	.13312	.000	1

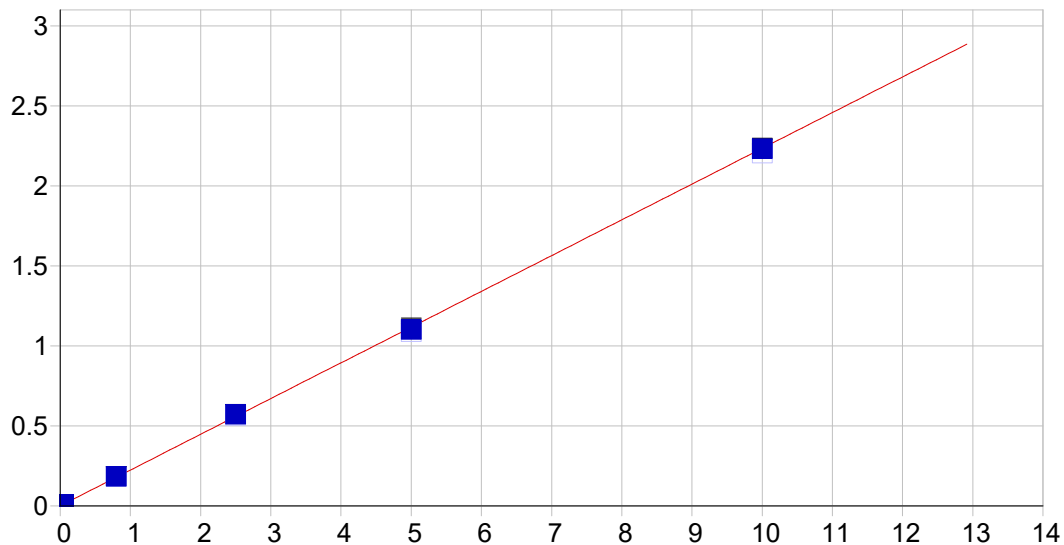


Se 196.090 {472}

Date of Fit: 4/6/2021 17:23:17 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset): 0.000522 Re-Slope: 1.000000
 A1 (Gain): 0.073091 Y-int: 0.000000
 A2 (Curvature): 0.000000
 n (Exponent): 1.000000
 Correlation: 0.999912 Status: OK.
 Std Error of Est: 0.000023
 Predicted MDL: 0.003591
 Predicted MQL: 0.011972

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	.00000	.000	.000	.00052	.000	1
S1	.02000	.01685	-.003	-15.7	.00176	.000	1
S3	2.5000	2.5670	.067	2.68	.18813	.000	1
S4	5.0000	4.9626	-.037	-.747	.36322	.003	1
S5	10.000	9.9544	-.046	-.456	.72804	.001	1
S2	.80000	.81912	.019	2.39	.06039	.000	1

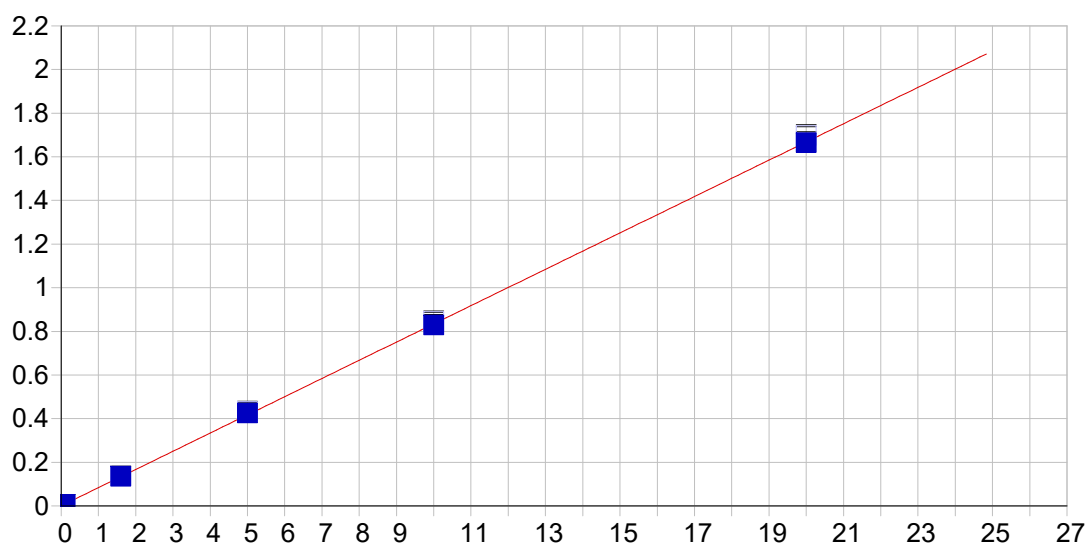


Sb 206.833 {463}

Date of Fit: 4/6/2021 17:23:17 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset): 0.000555 Re-Slope: 1.000000
 A1 (Gain): 0.223404 Y-int: 0.000000
 A2 (Curvature): 0.000000
 n (Exponent): 1.000000
 Correlation: 0.999925 Status: OK.
 Std Error of Est: 0.000100
 Predicted MDL: 0.001562
 Predicted MQL: 0.005207

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	-.00000	-.000	.000	.00056	.000	1
S1	.05000	.04888	-.001	-2.24	.01132	.000	1
S3	2.5000	2.5561	.056	2.25	.56419	.001	1
S4	5.0000	4.9332	-.067	-1.34	1.0878	.010	1
S5	10.000	9.9919	-.008	-.081	2.2031	.003	1
S2	.80000	.81985	.020	2.48	.18134	.000	1

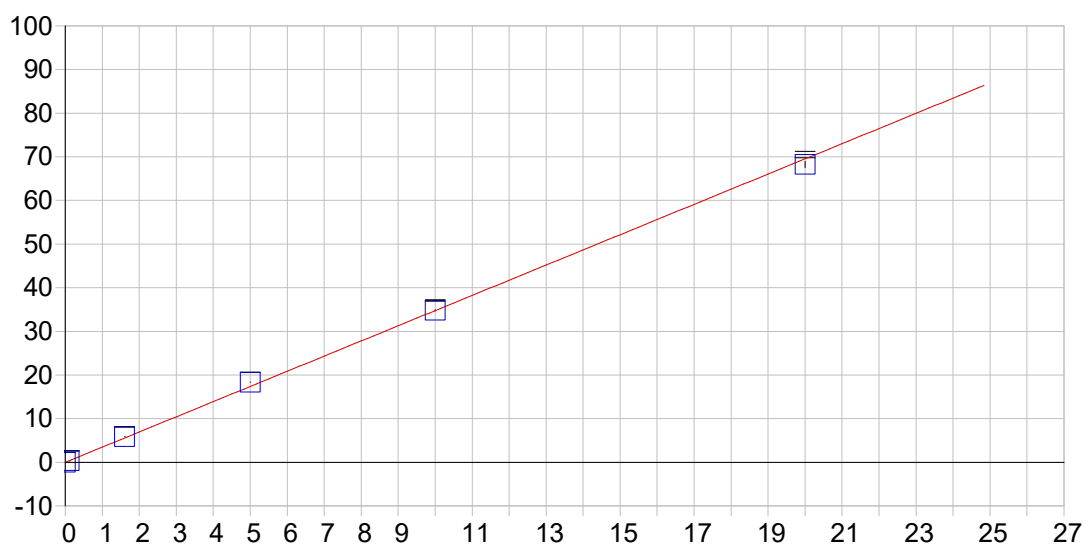


AI 396.152 { 85}

Date of Fit: 4/6/2021 17:23:17 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset): 0.000371 Re-Slope: 1.000000
 A1 (Gain): 0.083389 Y-int: 0.000000
 A2 (Curvature): 0.000000
 n (Exponent): 1.000000
 Correlation: 0.999969 Status: OK.
 Std Error of Est: 0.000050
 Predicted MDL: 0.004680
 Predicted MQL: 0.015601

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	.00000	.000	.000	.00037	.000	1
S1	.10000	.09789	-.002	-2.11	.00916	.000	1
S3	5.0000	5.0943	.094	1.89	.43316	.001	1
S4	10.000	9.9367	-.063	-.633	.84493	.003	1
S5	20.000	19.961	-.039	-.197	1.6968	.004	1
S2	1.6000	1.6105	.011	.658	.13722	.000	1

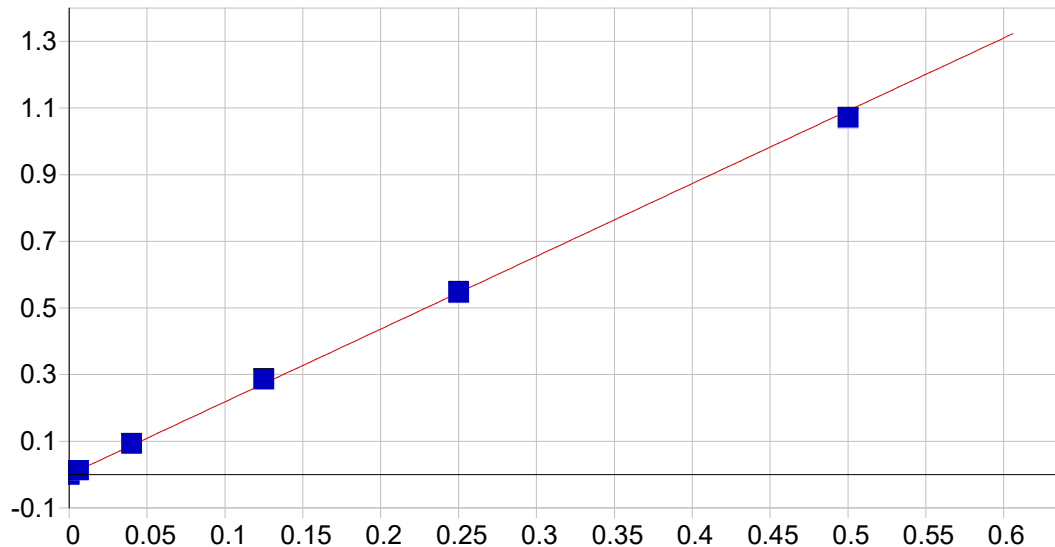


Ba 493.409 { 68}

Date of Fit: 4/6/2021 17:23:17 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset): -0.011496 Re-Slope: 1.000000
 A1 (Gain): 3.477318 Y-int: 0.000000
 A2 (Curvature): 0.000000
 n (Exponent): 1.000000
 Correlation: 0.999636 Status: OK.
 Std Error of Est: 0.006957
 Predicted MDL: 0.000359
 Predicted MQL: 0.001197

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	-.00001	-.000	.000	-.01151	.010	1
S1	.10000	.09647	-.004	-3.53	.32397	.002	1
S3	5.0000	5.2771	.277	5.54	18.339	.026	1
S4	10.000	10.014	.014	.136	34.809	.174	1
S5	20.000	19.629	-.371	-1.85	68.246	.705	1
S2	1.6000	1.6834	.083	5.21	5.8421	.016	1

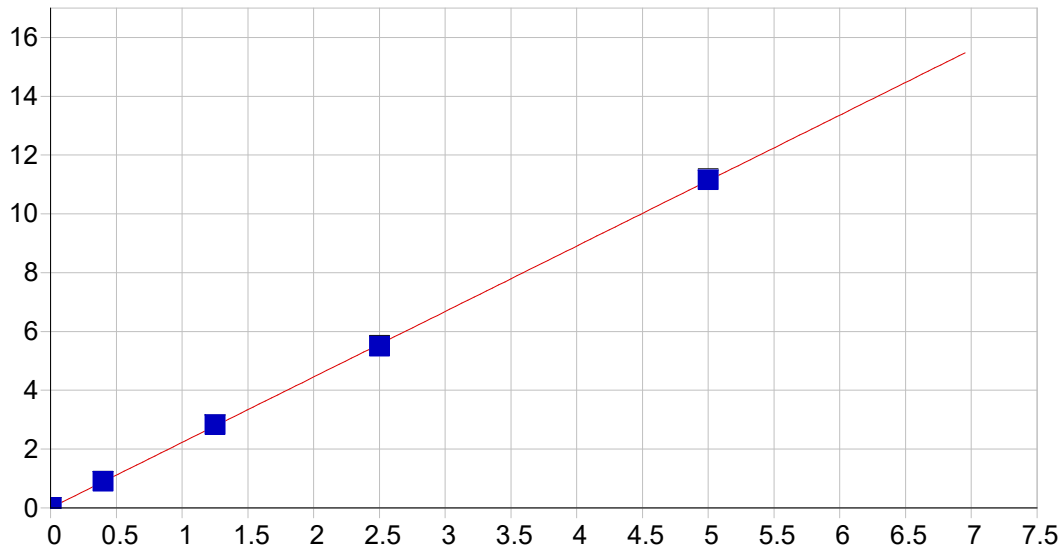


Be 234.861 {144}

Date of Fit: 4/6/2021 17:23:17 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset): -0.000039 Re-Slope: 1.000000
 A1 (Gain): 2.183718 Y-int: 0.000000
 A2 (Curvature): 0.000000
 n (Exponent): 1.000000
 Correlation: 0.999635 Status: OK.
 Std Error of Est: 0.000169
 Predicted MDL: 0.000076
 Predicted MQL: 0.000254

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	-.00000	-.000	.000	-.00004	.000	1
S1	.00600	.00611	.000	1.86	.01322	.000	1
S3	.12500	.13116	.006	4.92	.28528	.001	1
S4	.25000	.25038	.000	.152	.54453	.003	1
S5	.50000	.49063	-.009	-1.87	1.0670	.001	1
S2	.04000	.04272	.003	6.80	.09290	.001	1

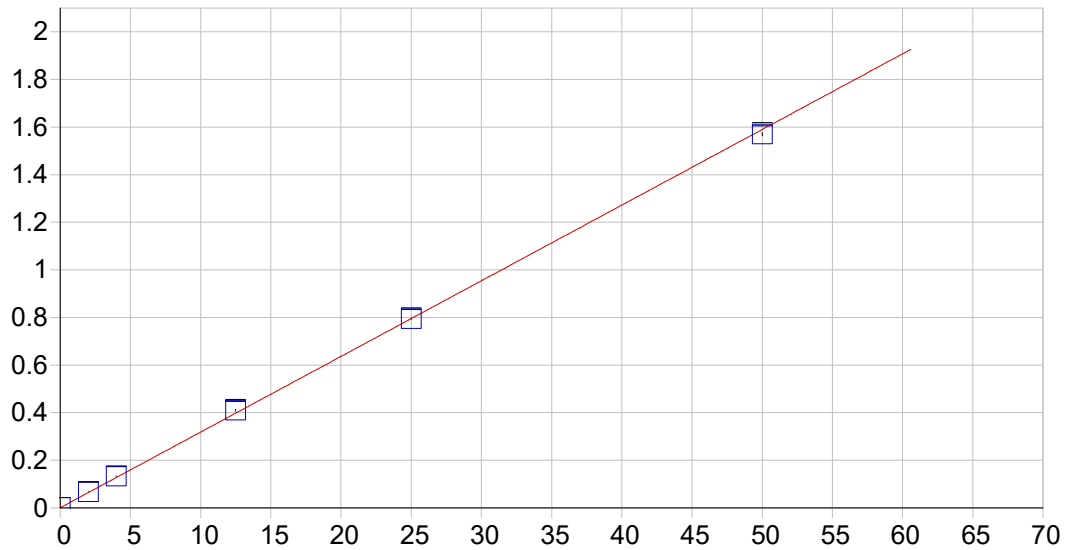


Cd 226.502 {449}

Date of Fit: 4/6/2021 17:23:17 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset):	0.001496	Re-Slope:	1.000000
A1 (Gain):	2.226062	Y-int:	0.000000
A2 (Curvature):	0.000000		
n (Exponent):	1.000000		
Correlation:	0.999953	Status:	OK.
Std Error of Est:	0.000195		
Predicted MDL:	0.000131		
Predicted MQL:	0.000436		

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	.00000	.000	.000	.00150	.001	1
S1	.00600	.00514	-.001	-14.3	.01298	.000	1
S3	1.2500	1.2681	.018	1.45	2.8258	.006	1
S4	2.5000	2.4676	-.032	-1.30	5.4972	.028	1
S5	5.0000	5.0124	.012	.247	11.165	.027	1
S2	.40000	.40278	.003	.696	.89855	.003	1

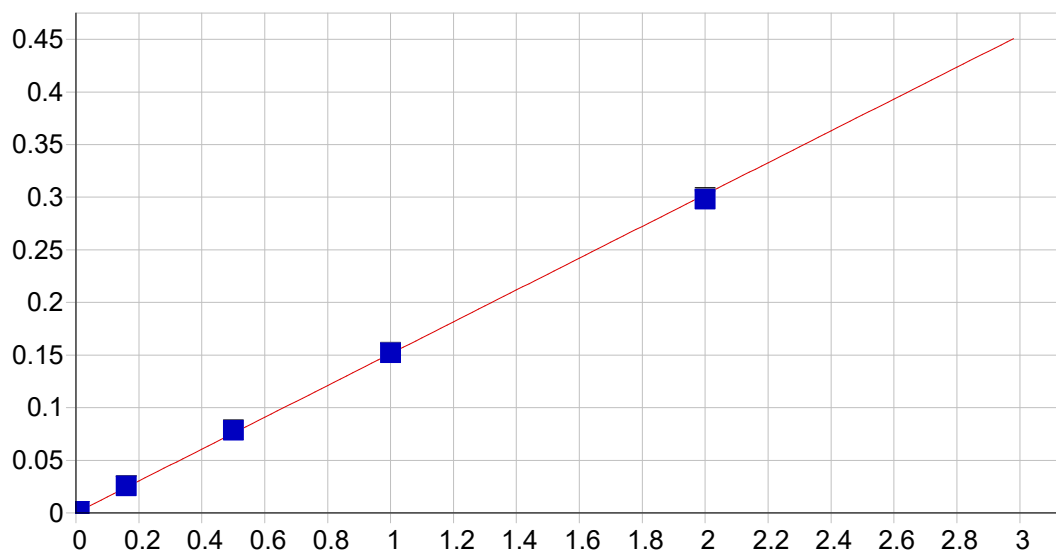


Ca 373.690 { 90}

Date of Fit: 4/6/2021 17:23:17 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset): 0.000920 Re-Slope: 1.000000
 A1 (Gain): 0.031779 Y-int: 0.000000
 A2 (Curvature): 0.000000
 n (Exponent): 1.000000
 Correlation: 0.999834 Status: OK.
 Std Error of Est: 0.000306
 Predicted MDL: 0.010466
 Predicted MQL: 0.034887

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	-.00022	-.000	.000	.00091	.000	1
S2	4.0000	4.1599	.160	4.00	.13312	.001	1
S3	12.500	12.877	.377	3.02	.41014	.004	1
S4	25.000	24.991	-.009	-.036	.79512	.003	1
S5	50.000	49.370	-.630	-1.26	1.5699	.007	1
S1	2.0000	2.1021	.102	5.11	.06772	.001	1

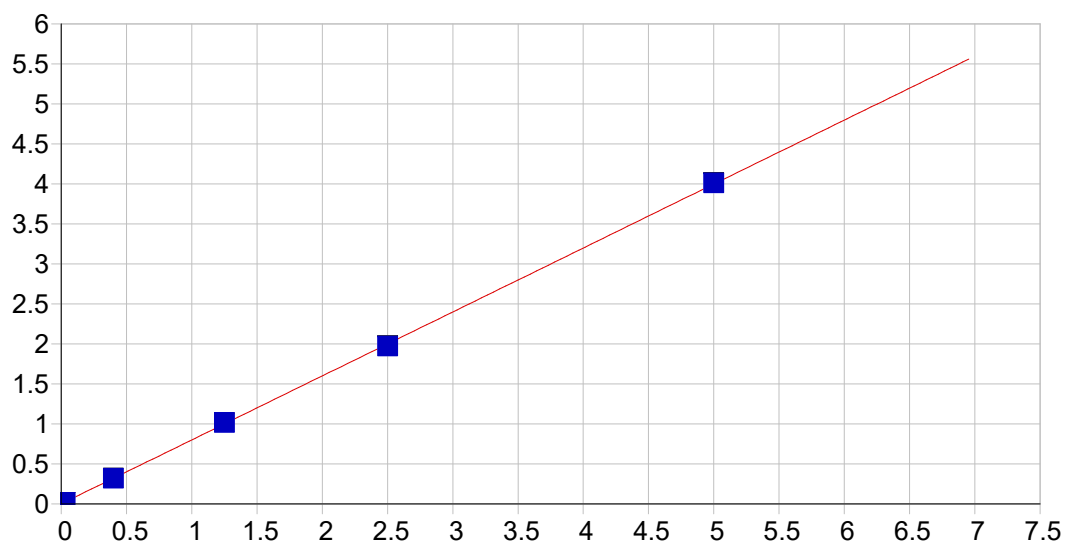


Cr 267.716 {126}

Date of Fit: 4/6/2021 17:23:17 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset): 0.000105 Re-Slope: 1.000000
 A1 (Gain): 0.151225 Y-int: 0.000000
 A2 (Curvature): 0.000000
 n (Exponent): 1.000000
 Correlation: 0.999776 Status: OK.
 Std Error of Est: 0.000024
 Predicted MDL: 0.000505
 Predicted MQL: 0.001685

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	-.00000	-.000	.000	.00011	.000	1
S1	.01000	.00943	-.001	-5.73	.00153	.000	1
S3	.50000	.51813	.018	3.63	.07854	.000	1
S4	1.0000	1.0045	.004	.446	.15216	.000	1
S5	2.0000	1.9693	-.031	-1.53	.29823	.001	1
S2	.16000	.16866	.009	5.41	.02564	.000	1

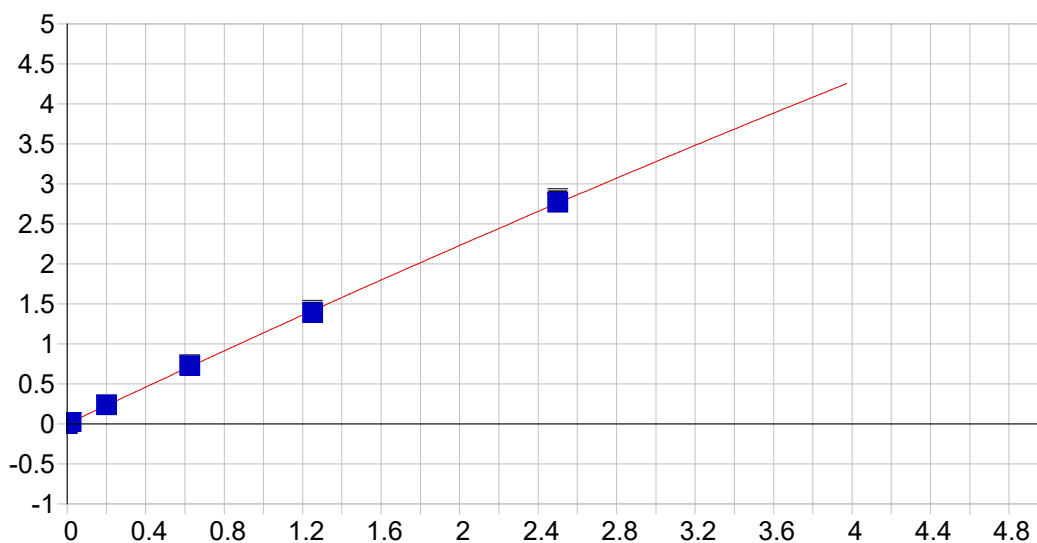


Co 228.616 {448}

Date of Fit: 4/6/2021 17:23:17 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset): 0.000796 Re-Slope: 1.000000
 A1 (Gain): 0.799491 Y-int: 0.000000
 A2 (Curvature): 0.000000
 n (Exponent): 1.000000
 Correlation: 0.999948 Status: OK.
 Std Error of Est: 0.000165
 Predicted MDL: 0.000284
 Predicted MQL: 0.000947

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	.00000	.000	.000	.00080	.000	1
S1	.03000	.02818	-.002	-6.06	.02316	.000	1
S3	1.2500	1.2699	.020	1.59	1.0157	.001	1
S4	2.5000	2.4655	-.034	-1.38	1.9711	.010	1
S5	5.0000	5.0158	.016	.316	4.0092	.007	1
S2	.40000	.40054	.001	.135	.32089	.000	1

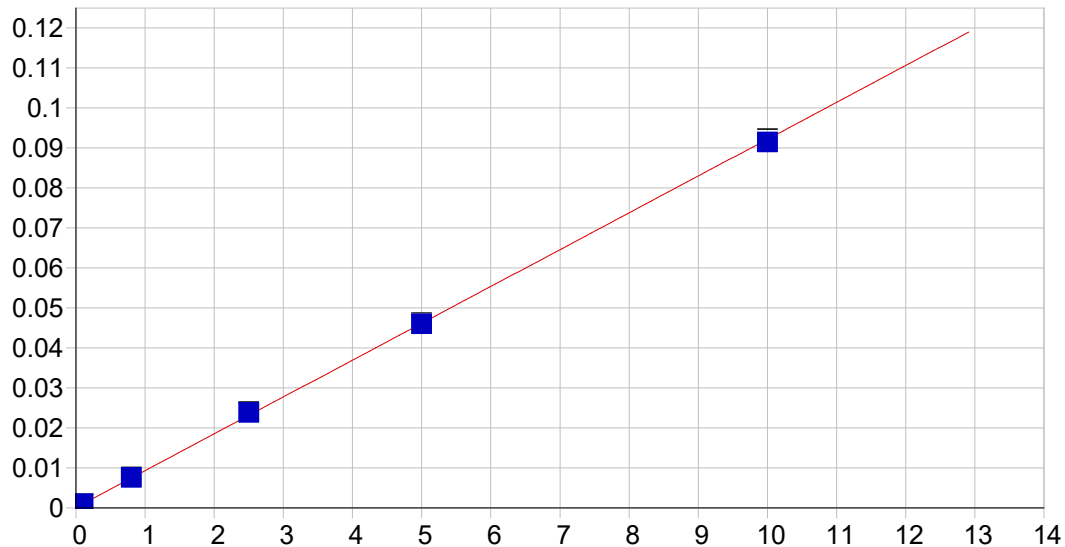


Cu 224.700 {450}

Date of Fit: 4/6/2021 17:23:17 Type of Fit: Curvilinear Weighting: 1/Conc

A0 (Offset): 0.000030 Re-Slope: 1.000000
 A1 (Gain): 1.159808 Y-int: 0.000000
 A2 (Curvature): -0.022400
 n (Exponent): 1.000000
 Correlation: 0.999927 Status: OK.
 Std Error of Est: 0.000186
 Predicted MDL: 0.000393
 Predicted MQL: 0.001310

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	-.00000	-.000	.000	.00003	.000	1
S1	.02000	.02015	.000	.729	.02365	.000	1
S3	.62500	.63516	.010	1.63	.73725	.001	1
S4	1.2500	1.2268	-.023	-1.85	1.4084	.010	1
S5	2.5000	2.5091	.009	.365	2.8075	.009	1
S2	.20000	.20377	.004	1.89	.23851	.000	1

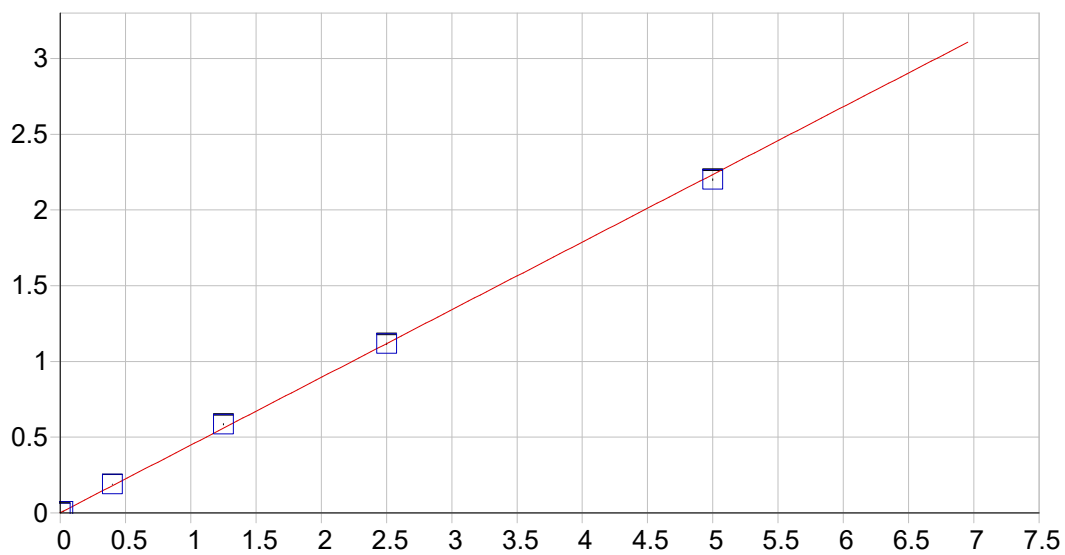


Fe 240.488 {140}

Date of Fit: 4/6/2021 17:23:17 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset): 0.000126 Re-Slope: 1.000000
 A1 (Gain): 0.009208 Y-int: 0.000000
 A2 (Curvature): 0.000000
 n (Exponent): 1.000000
 Correlation: 0.999907 Status: OK.
 Std Error of Est: 0.000007
 Predicted MDL: 0.004870
 Predicted MQL: 0.016234

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	-.00001	-.000	.000	.00013	.000	1
S1	.10000	.10256	.003	2.56	.00107	.000	1
S3	2.5000	2.5781	.078	3.12	.02387	.000	1
S4	5.0000	4.9814	-.019	-.373	.04601	.000	1
S5	10.000	9.9233	-.077	-.767	.09152	.001	1
S2	.80000	.81463	.015	1.83	.00763	.000	1

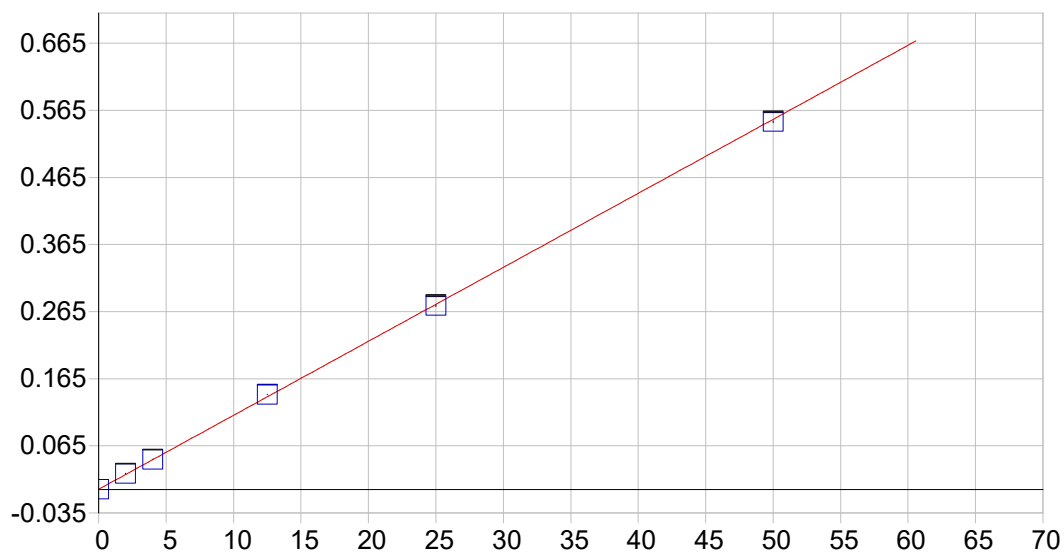


Mn 257.610 {131}

Date of Fit: 4/6/2021 17:23:17 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset):	0.001057	Re-Slope:	1.000000
A1 (Gain):	0.446726	Y-int:	0.000000
A2 (Curvature):	0.000000		
n (Exponent):	1.000000		
Correlation:	0.999738	Status:	OK.
Std Error of Est:	0.000169		
Predicted MDL:	0.000304		
Predicted MQL:	0.001012		

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	-.00000	-.000	.000	.00106	.000	1
S1	.02000	.02067	.001	3.36	.01029	.000	1
S3	1.2500	1.3057	.056	4.46	.58436	.004	1
S4	2.5000	2.4981	-.002	-.077	1.1170	.005	1
S5	5.0000	4.9241	-.076	-1.52	2.2008	.006	1
S2	.40000	.42140	.021	5.35	.18931	.000	1

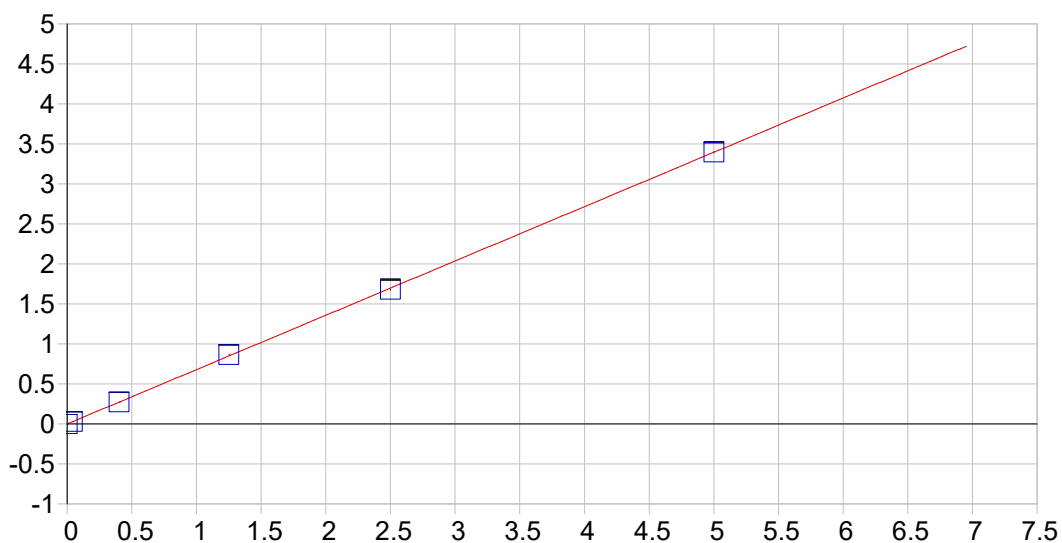


Mg 279.079 {121}

Date of Fit: 4/6/2021 17:23:17 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset): 0.000155 Re-Slope: 1.000000
 A1 (Gain): 0.011030 Y-int: 0.000000
 A2 (Curvature): 0.000000
 n (Exponent): 1.000000
 Correlation: 0.999896 Status: OK.
 Std Error of Est: 0.000084
 Predicted MDL: 0.015275
 Predicted MQL: 0.050917

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	-.00017	-.000	.000	.00015	.000	1
S2	4.0000	4.0334	.033	.835	.04464	.000	1
S3	12.500	12.803	.303	2.42	.14137	.000	1
S4	25.000	24.839	-.161	-.644	.27412	.001	1
S5	50.000	49.691	-.309	-.618	.54824	.001	1
S1	2.0000	2.1333	.133	6.67	.02369	.000	1

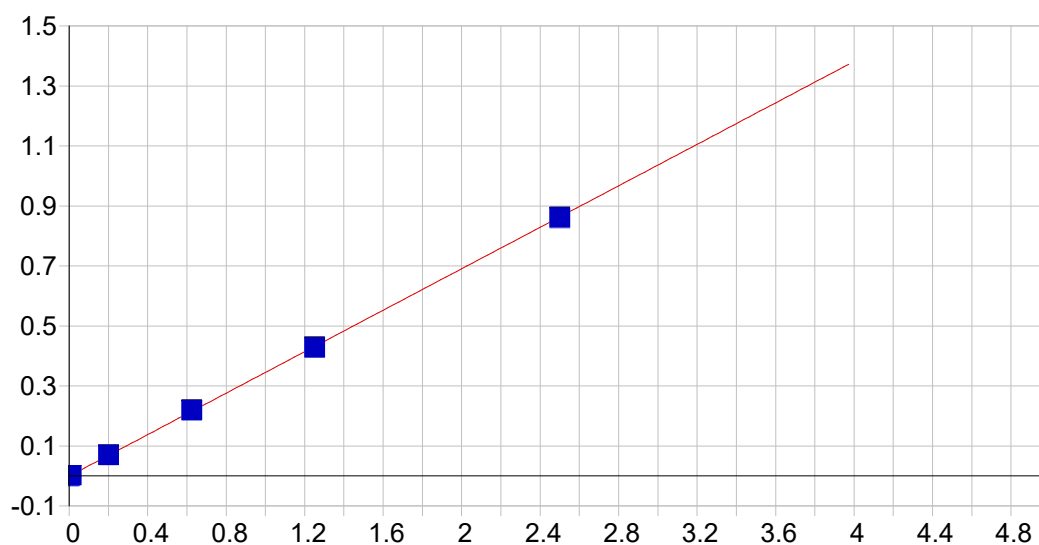


Ni 231.604 {446}

Date of Fit: 4/6/2021 17:23:17 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset):	-0.000110	Re-Slope:	1.000000
A1 (Gain):	0.679029	Y-int:	0.000000
A2 (Curvature):	0.000000		
n (Exponent):	1.000000		
Correlation:	0.999959	Status:	OK.
Std Error of Est:	0.000145		
Predicted MDL:	0.000425		
Predicted MQL:	0.001416		

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	-.00000	-.000	.000	-.00011	.000	1
S1	.04000	.04114	.001	2.85	.02782	.000	1
S3	1.2500	1.2726	.023	1.80	.86399	.002	1
S4	2.5000	2.4724	-.028	-1.10	1.6787	.008	1
S5	5.0000	5.0018	.002	.037	3.3963	.009	1
S2	.40000	.40208	.002	.519	.27291	.001	1

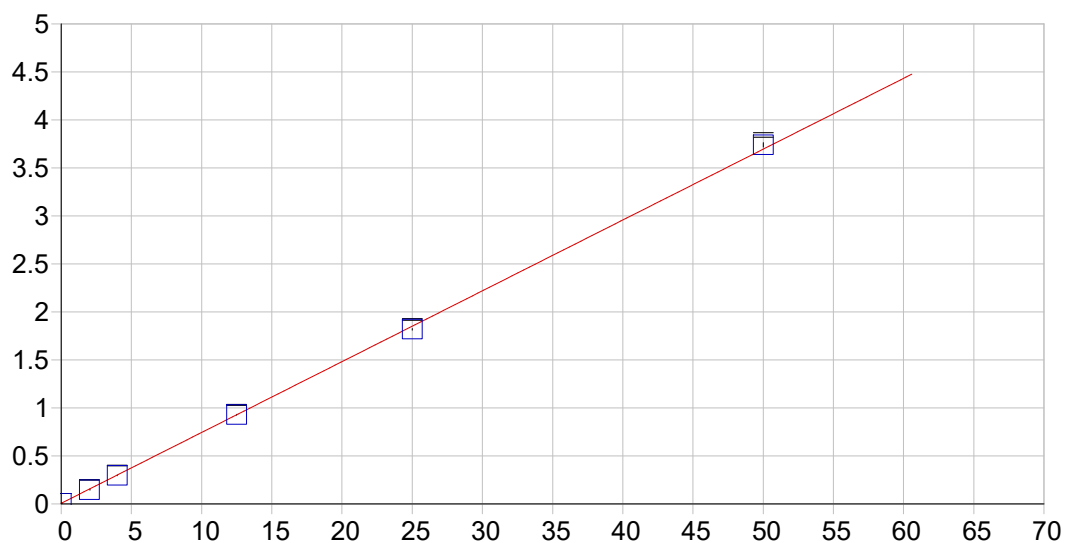


Ag 328.068 {103}

Date of Fit: 4/6/2021 17:23:17 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset): -0.000663 Re-Slope: 1.000000
 A1 (Gain): 0.345573 Y-int: 0.000000
 A2 (Curvature): 0.000000
 n (Exponent): 1.000000
 Correlation: 0.999955 Status: OK.
 Std Error of Est: 0.000027
 Predicted MDL: 0.000357
 Predicted MQL: 0.001190

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	.00000	.000	.000	-.00066	.000	1
S1	.01000	.00939	-.001	-6.09	.00255	.000	1
S3	.62500	.63647	.011	1.84	.21827	.000	1
S4	1.2500	1.2418	-.008	-.657	.42643	.001	1
S5	2.5000	2.4931	-.007	-.278	.85679	.002	1
S2	.20000	.20429	.004	2.14	.06961	.000	1

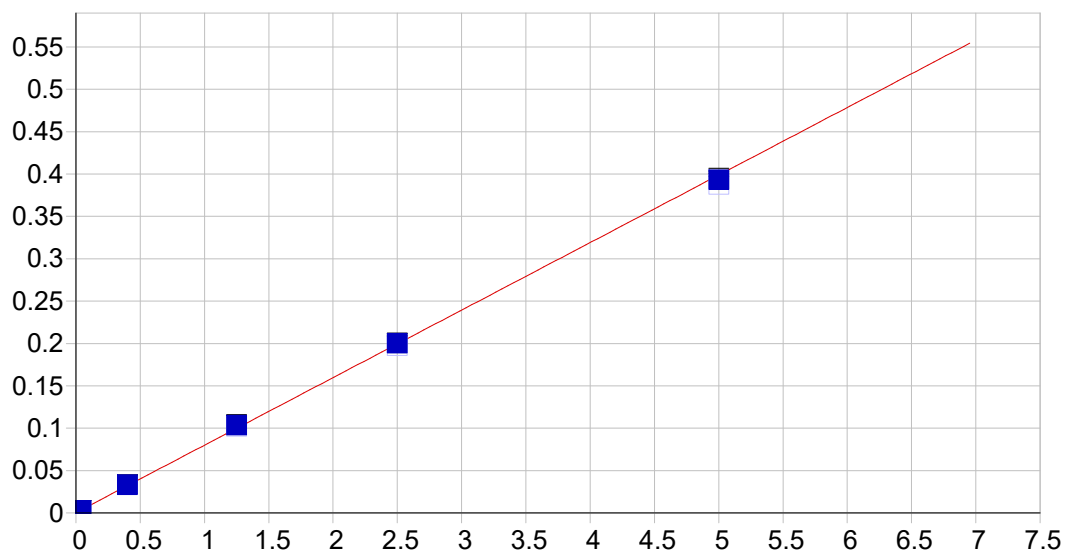


Na 589.592 { 57}

Date of Fit: 4/6/2021 17:23:17 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset): 0.007046 Re-Slope: 1.000000
 A1 (Gain): 0.073764 Y-int: 0.000000
 A2 (Curvature): 0.000000
 n (Exponent): 1.000000
 Correlation: 0.999890 Status: OK.
 Std Error of Est: 0.000579
 Predicted MDL: 0.004051
 Predicted MQL: 0.013503

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	.00014	.000	.000	.00706	.001	1
S2	4.0000	3.9384	-.062	-1.54	.29756	.004	1
S3	12.500	12.498	-.002	-.016	.92895	.004	1
S4	25.000	24.572	-.428	-1.71	1.8196	.008	1
S5	50.000	50.594	.594	1.19	3.7391	.023	1
S1	2.0000	1.8979	-.102	-5.11	.14704	.001	1

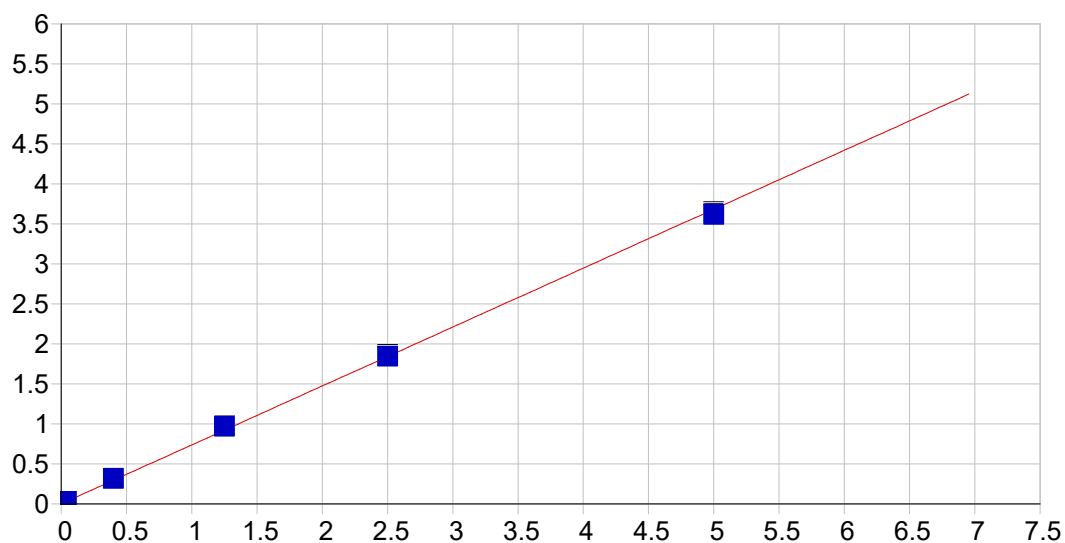


V 292.402 {115}

Date of Fit: 4/6/2021 17:23:17 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset):	0.000247	Re-Slope:	1.000000
A1 (Gain):	0.079711	Y-int:	0.000000
A2 (Curvature):	0.000000		
n (Exponent):	1.000000		
Correlation:	0.999823	Status:	OK.
Std Error of Est:	0.000035		
Predicted MDL:	0.001972		
Predicted MQL:	0.006573		

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	-.00000	-.000	.000	.00025	.000	1
S1	.04000	.03963	-.000	-.923	.00329	.000	1
S3	1.2500	1.2953	.045	3.63	.10203	.001	1
S4	2.5000	2.5088	.009	.350	.19728	.000	1
S5	5.0000	4.9316	-.068	-1.37	.38746	.002	1
S2	.40000	.41471	.015	3.68	.03283	.000	1

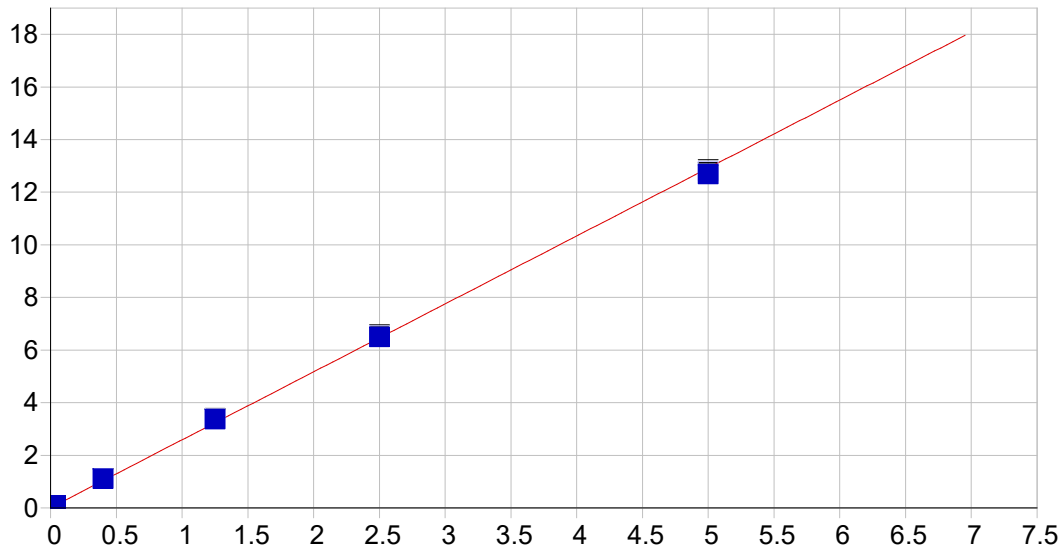


Zn 206.200 {464}

Date of Fit: 4/6/2021 17:23:17 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset): 0.001085 Re-Slope: 1.000000
 A1 (Gain): 0.736482 Y-int: 0.000000
 A2 (Curvature): 0.000000
 n (Exponent): 1.000000
 Correlation: 0.999632 Status: OK.
 Std Error of Est: 0.000472
 Predicted MDL: 0.000421
 Predicted MQL: 0.001402

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	-.00001	-.000	.000	.00108	.000	1
S1	.04000	.04183	.002	4.58	.03211	.000	1
S3	1.2500	1.3129	.063	5.03	.97516	.003	1
S4	2.5000	2.5000	-.000	-.002	1.8566	.010	1
S5	5.0000	4.9077	-.092	-1.85	3.6441	.007	1
S2	.40000	.42763	.028	6.91	.31831	.001	1

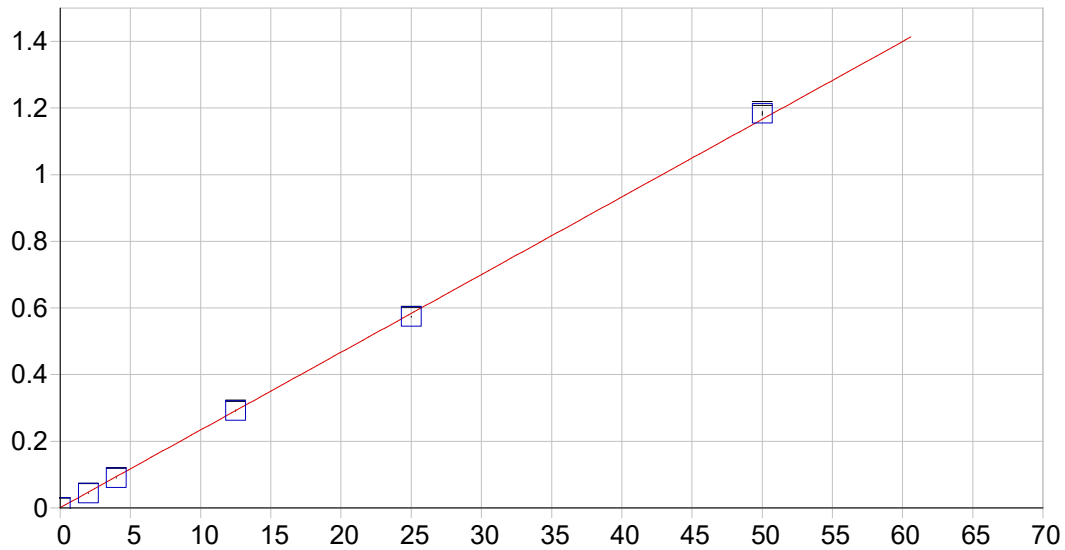


Zn 213.856 {158}

Date of Fit: 4/6/2021 17:23:17 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset): 0.005524 Re-Slope: 1.000000
 A1 (Gain): 2.583173 Y-int: 0.000000
 A2 (Curvature): 0.000000
 n (Exponent): 1.000000
 Correlation: 0.999709 Status: OK.
 Std Error of Est: 0.001473
 Predicted MDL: 0.000441
 Predicted MQL: 0.001469

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	-.00000	-.000	.000	.00551	.001	1
S1	.04000	.04087	.001	2.17	.11187	.001	1
S3	1.2500	1.3018	.052	4.14	3.3933	.012	1
S4	2.5000	2.5103	.010	.411	6.5401	.046	1
S5	5.0000	4.9114	-.089	-1.77	12.793	.059	1
S2	.40000	.42570	.026	6.43	1.1132	.008	1

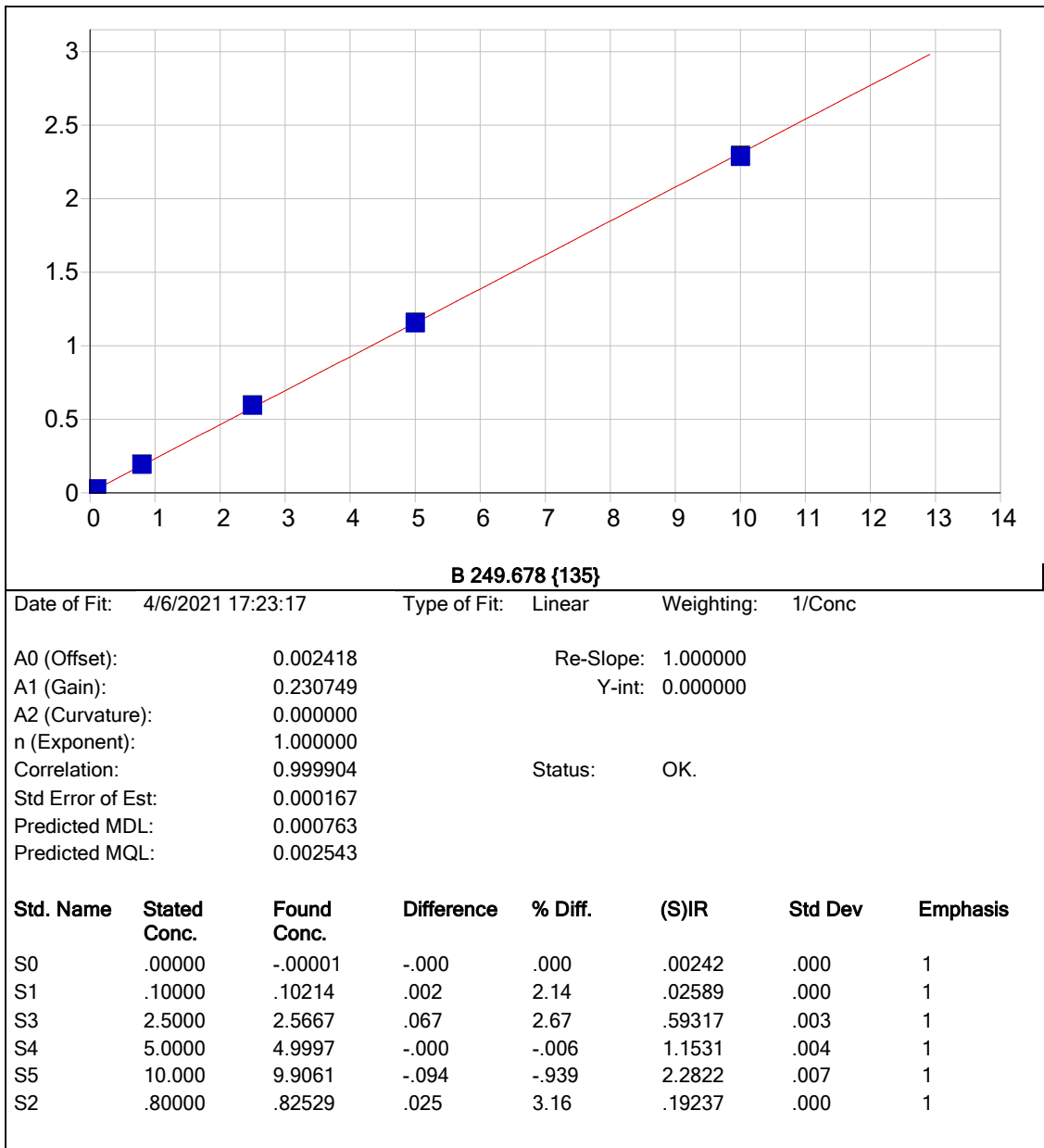


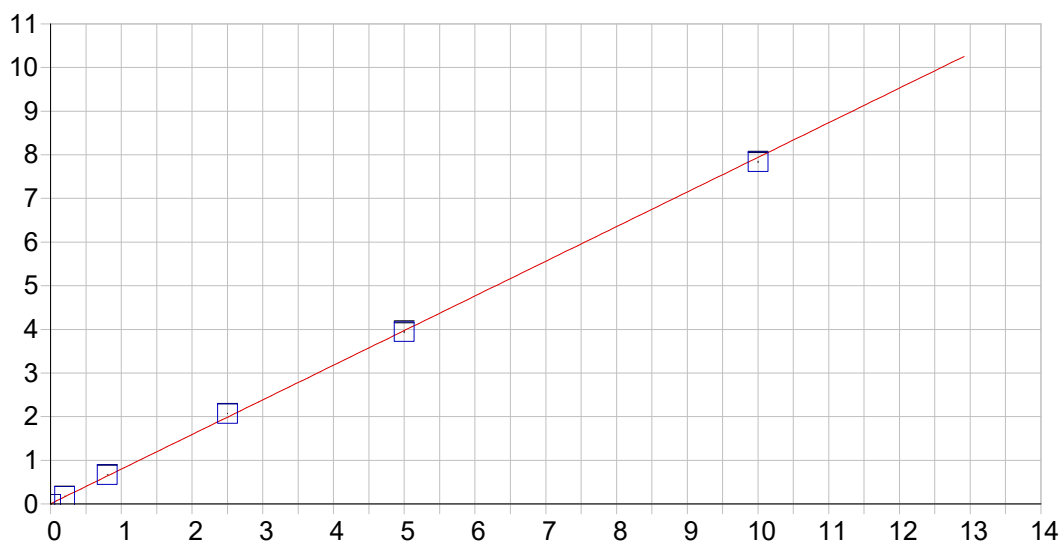
K 766.490 { 44}

Date of Fit: 4/6/2021 17:23:17 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset): 0.000810 Re-Slope: 1.000000
 A1 (Gain): 0.023309 Y-int: 0.000000
 A2 (Curvature): 0.000000
 n (Exponent): 1.000000
 Correlation: 0.999804 Status: OK.
 Std Error of Est: 0.000244
 Predicted MDL: 0.015372
 Predicted MQL: 0.051241

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	.00024	.000	.000	.00082	.000	1
S2	4.0000	3.8354	-.165	-4.12	.09021	.001	1
S3	12.500	12.483	-.017	-.133	.29179	.002	1
S4	25.000	24.588	-.412	-1.65	.57393	.001	1
S5	50.000	50.748	.748	1.50	1.1837	.006	1
S1	2.0000	1.8457	-.154	-7.72	.04383	.000	1



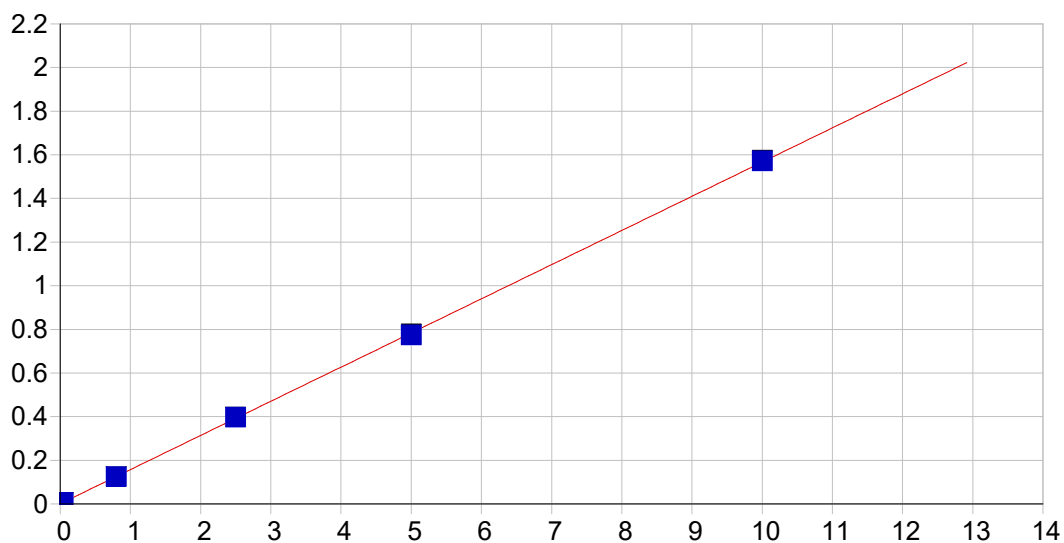


Mo 202.030 {467}

Date of Fit: 4/6/2021 17:23:17 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset): 0.002872 Re-Slope: 1.000000
 A1 (Gain): 0.793884 Y-int: 0.000000
 A2 (Curvature): 0.000000
 n (Exponent): 1.000000
 Correlation: 0.999750 Status: OK.
 Std Error of Est: 0.001321
 Predicted MDL: 0.000360
 Predicted MQL: 0.001199

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	-.00003	-.000	.000	.00285	.001	1
S1	.20000	.21662	.017	8.31	.17484	.001	1
S3	2.5000	2.6019	.102	4.07	2.0685	.004	1
S4	5.0000	4.9686	-.031	-.629	3.9473	.022	1
S5	10.000	9.8738	-.126	-1.26	7.8416	.015	1
S2	.80000	.83911	.039	4.89	.66903	.002	1

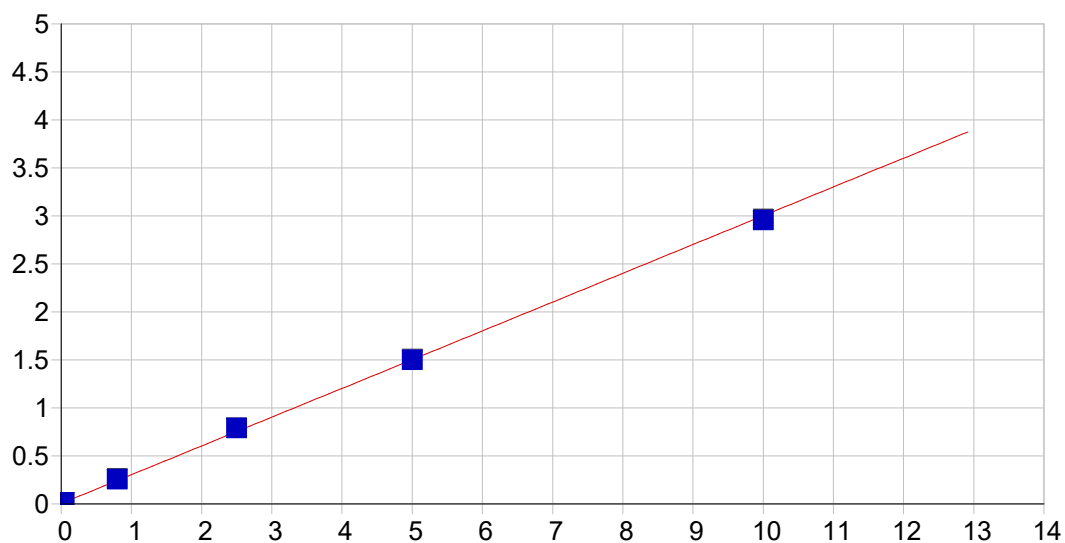


Sn 189.989 {478}

Date of Fit: 4/6/2021 17:23:17 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset): 0.000379 Re-Slope: 1.000000
 A1 (Gain): 0.156612 Y-int: 0.000000
 A2 (Curvature): 0.000000
 n (Exponent): 1.000000
 Correlation: 0.999960 Status: OK.
 Std Error of Est: 0.000046
 Predicted MDL: 0.001051
 Predicted MQL: 0.003502

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	.00000	.000	.000	.00038	.000	1
S1	.04000	.03742	-.003	-6.44	.00623	.000	1
S3	2.5000	2.5308	.031	1.23	.39579	.000	1
S4	5.0000	4.9393	-.061	-1.21	.77205	.005	1
S5	10.000	10.038	.038	.381	1.5687	.003	1
S2	.80000	.79440	-.006	-.699	.12449	.000	1

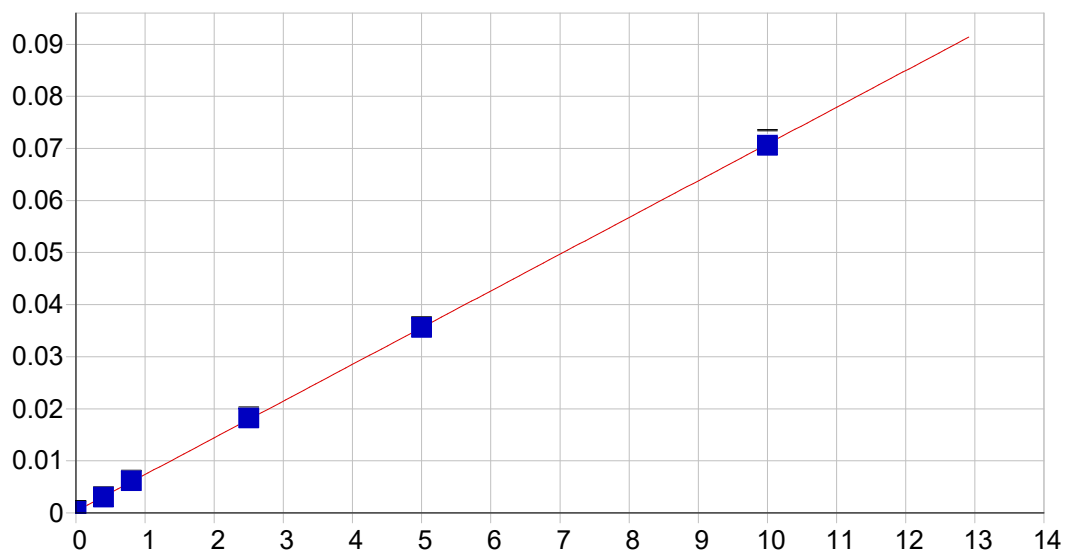


Ti 336.121 {100}

Date of Fit: 4/6/2021 17:23:17 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset): 0.004051 Re-Slope: 1.000000
 A1 (Gain): 0.299742 Y-int: 0.000000
 A2 (Curvature): 0.000000
 n (Exponent): 1.000000
 Correlation: 0.999711 Status: OK.
 Std Error of Est: 0.000239
 Predicted MDL: 0.000753
 Predicted MQL: 0.002509

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	-.00000	-.000	.000	.00405	.000	1
S1	.04000	.03753	-.002	-6.18	.01529	.000	1
S3	2.5000	2.6178	.118	4.71	.78847	.003	1
S4	5.0000	4.9900	-.010	-.201	1.4992	.008	1
S5	10.000	9.8490	-.151	-1.51	2.9552	.009	1
S2	.80000	.84563	.046	5.70	.25744	.001	1

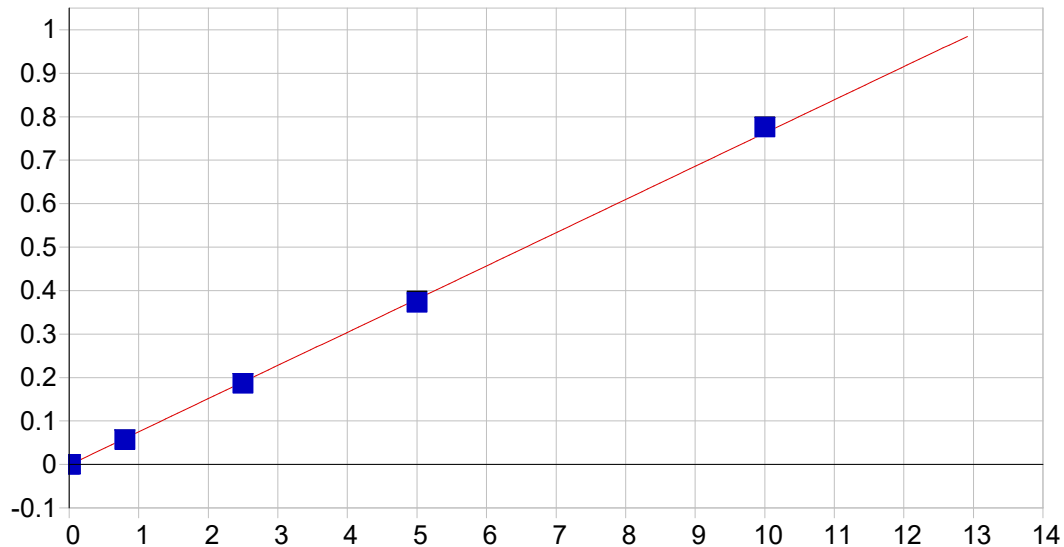


Si 288.158 {117}

Date of Fit: 4/6/2021 17:23:17 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset): 0.000323 Re-Slope: 1.000000
 A1 (Gain): 0.007052 Y-int: 0.000000
 A2 (Curvature): 0.000000
 n (Exponent): 1.000000
 Correlation: 0.999935 Status: OK.
 Std Error of Est: 0.000009
 Predicted MDL: 0.010249
 Predicted MQL: 0.034164

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	.00000	.000	.000	.00032	.000	1
S1	.40000	.38040	-.020	-4.90	.00301	.000	1
S3	2.5000	2.5317	.032	1.27	.01823	.000	1
S4	5.0000	4.9963	-.004	-.075	.03566	.000	1
S5	10.000	9.9640	-.036	-.360	.07080	.001	1
S2	.80000	.82759	.028	3.45	.00618	.000	1

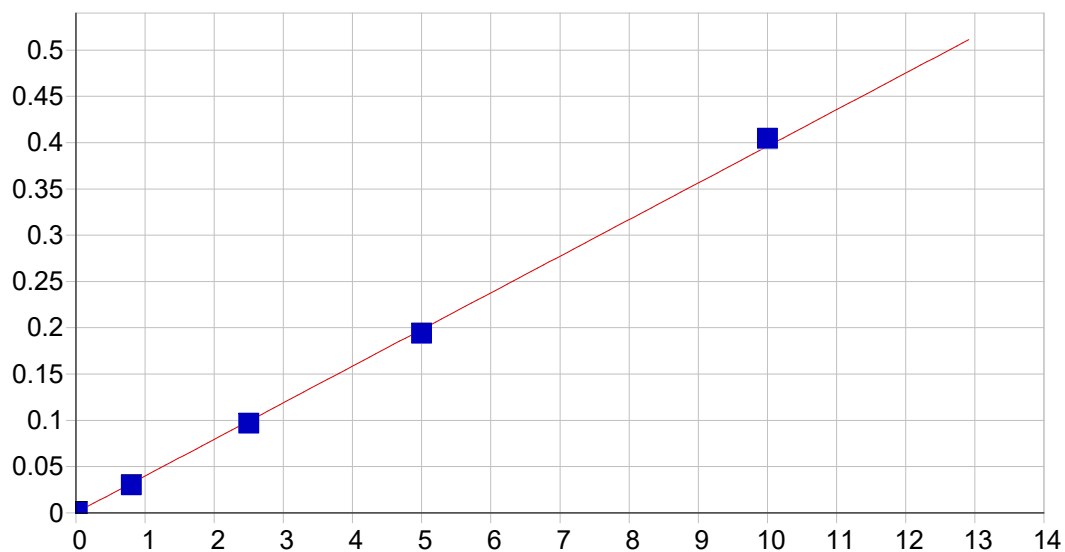


P 177.495 {490}

Date of Fit: 4/6/2021 17:23:17 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset): -0.001415 Re-Slope: 1.000000
 A1 (Gain): 0.076373 Y-int: 0.000000
 A2 (Curvature): 0.000000
 n (Exponent): 1.000000
 Correlation: 0.999761 Status: OK.
 Std Error of Est: 0.000039
 Predicted MDL: 0.002161
 Predicted MQL: 0.007203

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	.00001	.000	.000	-.00141	.000	1
S1	.02000	.01614	-.004	-19.3	-.00019	.000	1
S3	2.5000	2.4582	-.042	-1.67	.18606	.000	1
S4	5.0000	4.9016	-.098	-1.97	.37241	.003	1
S5	10.000	10.184	.184	1.84	.77531	.000	1
S2	.80000	.76021	-.040	-4.97	.05656	.000	1

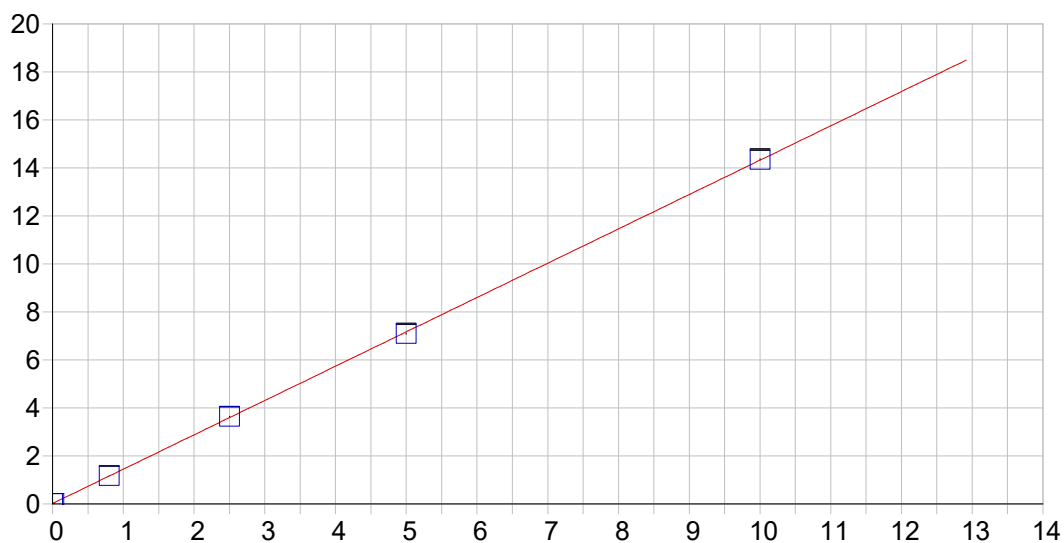


S 182.034 {485}

Date of Fit: 4/6/2021 17:23:17 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset):	0.000298	Re-Slope:	1.000000
A1 (Gain):	0.039571	Y-int:	0.000000
A2 (Curvature):	0.000000		
n (Exponent):	1.000000		
Correlation:	0.999703	Status:	OK.
Std Error of Est:	0.000023		
Predicted MDL:	0.004172		
Predicted MQL:	0.013907		

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	.00000	.000	.000	.00030	.000	1
S1	.02000	.02121	.001	6.03	.00111	.000	1
S3	2.5000	2.4361	-.064	-2.55	.09646	.000	1
S4	5.0000	4.8964	-.104	-2.07	.19358	.000	1
S5	10.000	10.211	.211	2.11	.40342	.001	1
S2	.80000	.75515	-.045	-5.61	.03010	.000	1

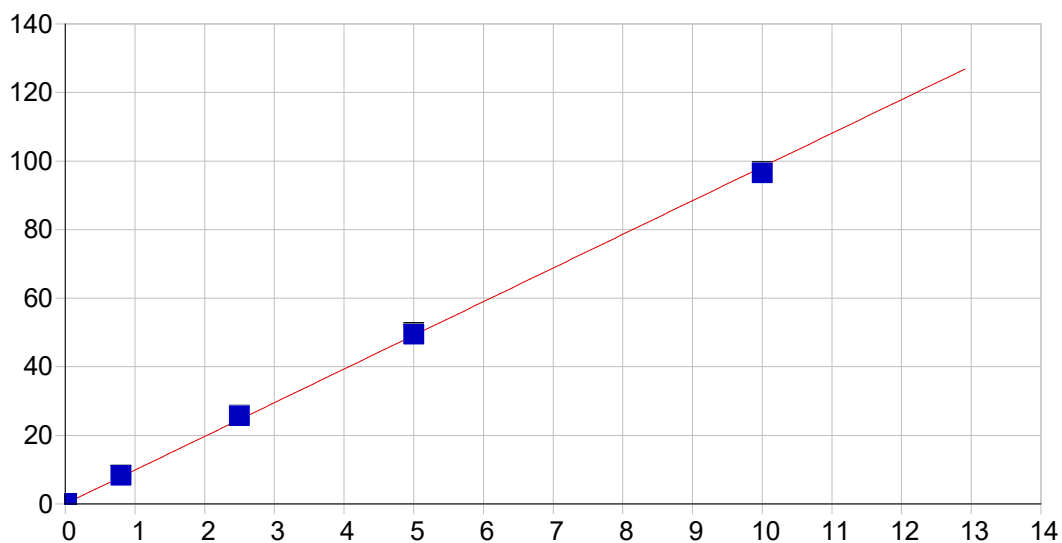


Li 670.784 { 50}

Date of Fit: 4/6/2021 17:23:17 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset): 0.016802 Re-Slope: 1.000000
 A1 (Gain): 1.430488 Y-int: 0.000000
 A2 (Curvature): 0.000000
 n (Exponent): 1.000000
 Correlation: 0.999947 Status: OK.
 Std Error of Est: 0.000344
 Predicted MDL: 0.000558
 Predicted MQL: 0.001861

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	.00000	.000	.000	.01681	.002	1
S5	10.000	10.022	.022	.220	14.353	.034	1
S4	5.0000	4.9463	-.054	-1.07	7.0924	.031	1
S3	2.5000	2.5318	.032	1.27	3.6385	.012	1
S1	.02000	.01581	-.004	-20.9	.03942	.001	1
S2	.80000	.80417	.004	.522	1.1672	.005	1



Sr 407.771 { 83}

Date of Fit: 4/6/2021 17:23:17 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset): 0.044649 Re-Slope: 1.000000
 A1 (Gain): 9.822114 Y-int: 0.000000
 A2 (Curvature): 0.000000
 n (Exponent): 1.000000
 Correlation: 0.999689 Status: OK.
 Std Error of Est: 0.005743
 Predicted MDL: 0.000039
 Predicted MQL: 0.000129

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	.00000	.000	.000	.04466	.013	1
S1	.02000	.01719	-.003	-14.1	.21443	.001	1
S3	2.5000	2.6126	.113	4.50	25.730	.135	1
S4	5.0000	5.0289	.029	.577	49.487	.488	1
S5	10.000	9.8172	-.183	-1.83	96.567	.318	1
S2	.80000	.84412	.044	5.52	8.3434	.011	1



Y 224.306 {450}*

Date of Fit: 4/6/2021 17:23:17 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					
n (Exponent):		1.000000					
Correlation:		0.000000		Status:	Warning	Zero Gain	
Std Error of Est:		0.000000					
Predicted MDL:		n/a					
Predicted MQL:		n/a					
Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis

Sample Name: S0 Acquired: 4/6/2021 12:17:18 Type: Cal
Method: NON EPA-6010-200.7(v992) 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	-.00030	-.00005	.00006	.00052	.00056	.00037	-.01151	-.00004
Stddev	.00040	.00006	.00035	.00011	.00041	.00023	.01041	.00006
%RSD	134.20	107.34	562.50	22.007	73.044	61.102	90.400	139.54

#1	-.00000	-.00001	.00046	.00053	.00102	.00018	-.02351	-.00001
#2	-.00014	-.00012	-.00015	.00063	.00039	.00031	-.00621	-.00001
#3	-.00075	-.00004	-.00012	.00040	.00026	.00062	-.00482	-.00011

Elem	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404	Mn2576	Mg2790
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	.00150	.00091	.00011	.00080	.00003	.00013	.00106	.00015
Stddev	.00093	.00015	.00003	.00027	.00041	.00003	.00034	.00026
%RSD	61.782	16.725	31.182	34.131	1403.0	24.415	32.661	169.93

#1	.00256	.00075	.00012	.00109	-.00028	.00009	.00066	-.00000
#2	.00108	.00105	.00007	.00074	-.00013	.00013	.00127	.00045
#3	.00085	.00094	.00012	.00056	.00049	.00015	.00124	.00001

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	-.00011	-.00066	.00706	.00025	.00551	.00082	.00242	.00285
Stddev	.00007	.00013	.00065	.00003	.00110	.00047	.00016	.00063
%RSD	66.927	19.005	9.1844	11.970	19.932	57.851	6.6363	22.211

#1	-.00016	-.00055	.00631	.00028	.00673	.00027	.00256	.00357
#2	-.00003	-.00080	.00740	.00022	.00459	.00110	.00244	.00260
#3	-.00015	-.00064	.00746	.00024	.00522	.00107	.00224	.00238

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	.00038	.00405	.00032	-.00141	.00030	.01681	.04466	
Stddev	.00024	.00037	.00011	.00006	.00014	.00191	.01294	
%RSD	63.245	9.0402	33.266	4.5419	46.672	11.391	28.964	

#1	.00065	.00368	.00020	-.00140	.00018	.01460	.02973	
#2	.00031	.00406	.00038	-.00149	.00026	.01798	.05241	
#3	.00018	.00441	.00039	-.00136	.00045	.01784	.05184	

Sample Name: S0 Acquired: 4/6/2021 12:17:18 Type: Cal
Method: NON EPA-6010-200.7(v992) 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	1450.9	31435.	12573.	1038.2	2354.8
Stddev	10.0	98.	19.	2.7	13.7
%RSD	.69033	.31085	.15442	.26428	.58388
#1	1440.4	31349.	12555.	1039.0	2340.5
#2	1451.9	31415.	12570.	1035.2	2355.8
#3	1460.3	31541.	12594.	1040.5	2367.9

Sample Name: S1 Acquired: 4/6/2021 12:21:21 Type: Cal
Method: NON EPA-6010-200.7(v992) 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	.00127	.00289	.00196	.00176	.01132	.00916	.32397	.01322
Stddev	.00026	.00011	.00014	.00026	.00025	.00016	.00197	.00014
%RSD	20.777	3.7031	7.0454	14.610	2.2032	1.7706	.60722	1.0633

#1	.00098	.00290	.00188	.00146	.01134	.00929	.32514	.01336
#2	.00131	.00300	.00211	.00190	.01106	.00922	.32508	.01321
#3	.00150	.00279	.00187	.00192	.01156	.00898	.32170	.01308

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	.01298	.06772	.00153	.02316	.02365	.00107	.01029	.02369
Stddev	.00047	.00061	.00006	.00023	.00044	.00009	.00027	.00040
%RSD	3.5973	.90073	4.1173	.99997	1.8747	8.5994	2.6027	1.6992

#1	.01266	.06741	.00146	.02290	.02349	.00099	.01020	.02391
#2	.01277	.06734	.00155	.02335	.02415	.00117	.01059	.02322
#3	.01352	.06843	.00158	.02322	.02331	.00105	.01008	.02392

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	.02782	.00255	.14704	.00329	.11187	.04383	.02589	.17484
Stddev	.00013	.00010	.00088	.00013	.00088	.00043	.00019	.00058
%RSD	.46244	3.8554	.60087	3.8352	.78426	.98589	.73673	.33241

#1	.02791	.00252	.14687	.00326	.11195	.04341	.02575	.17464
#2	.02768	.00247	.14800	.00343	.11095	.04427	.02611	.17549
#3	.02789	.00266	.14626	.00319	.11270	.04382	.02582	.17438

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	.00623	.01529	.00301	-.00019	.00111	.03942	.21443	
Stddev	.00012	.00017	.00004	.00012	.00012	.00074	.00119	
%RSD	1.9928	1.1333	1.3573	61.958	11.098	1.8696	.55578	

#1	.00623	.01510	.00301	-.00031	.00124	.03990	.21516	
#2	.00610	.01535	.00297	-.00007	.00099	.03979	.21507	
#3	.00635	.01543	.00305	-.00019	.00110	.03857	.21306	

Sample Name: S1 Acquired: 4/6/2021 12:21:21 Type: Cal
Method: NON EPA-6010-200.7(v992) 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	1434.0	31278.	12477.	1024.3	2317.8
Stddev	5.7	114.	57.	4.2	4.2
%RSD	.39934	.36604	.45602	.40887	.18114
#1	1434.6	31271.	12412.	1024.9	2317.7
#2	1428.0	31395.	12516.	1028.1	2313.7
#3	1439.4	31166.	12504.	1019.8	2322.1

Sample Name: S2 Acquired: 4/6/2021 12:25:23 Type: Cal
Method: NON EPA-6010-200.7(v992) 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	.06371	.06738	.13312	.06039	.18134	.13722	5.8421	.09290
Stddev	.00038	.00018	.00047	.00006	.00033	.00024	.0164	.00056
%RSD	.59954	.27274	.35070	.10600	.18115	.17253	.28131	.60440

#1	.06397	.06755	.13319	.06042	.18098	.13703	5.8308	.09321
#2	.06390	.06740	.13355	.06031	.18140	.13749	5.8346	.09225
#3	.06328	.06719	.13262	.06043	.18163	.13716	5.8609	.09324

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	.89855	.13312	.02564	.32089	.23851	.00763	.18931	.04464
Stddev	.00277	.00072	.00029	.00019	.00039	.00004	.00038	.00027
%RSD	.30819	.54345	1.1167	.05810	.16383	.53245	.20193	.61326

#1	.90049	.13271	.02549	.32110	.23872	.00759	.18895	.04480
#2	.89538	.13395	.02545	.32084	.23875	.00767	.18927	.04433
#3	.89979	.13269	.02597	.32074	.23806	.00763	.18971	.04480

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	.27291	.06961	.29756	.03283	1.1132	.09021	.19237	.66903
Stddev	.00087	.00044	.00405	.00039	.0078	.00086	.00032	.00180
%RSD	.31946	.63815	1.3627	1.1957	.70451	.95051	.16668	.26894

#1	.27372	.06951	.29559	.03244	1.1218	.08953	.19269	.67075
#2	.27199	.06922	.29486	.03322	1.1065	.08992	.19205	.66716
#3	.27303	.07009	.30222	.03284	1.1113	.09117	.19237	.66918

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	.12449	.25744	.00618	.05656	.03010	1.1672	8.3434
Stddev	.00033	.00130	.00009	.00025	.00018	.0049	.0114
%RSD	.26399	.50337	1.4852	.43668	.60543	.41803	.13603

#1	.12487	.25609	.00608	.05637	.03025	1.1652	8.3497
#2	.12432	.25756	.00619	.05647	.02990	1.1635	8.3303
#3	.12429	.25867	.00626	.05684	.03017	1.1727	8.3502

Sample Name: S2 Acquired: 4/6/2021 12:25:23 Type: Cal
Method: NON EPA-6010-200.7(v992) 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	1439.8	30462.	12616.	1006.5	2293.3
Stddev	8.3	87.	83.	5.1	15.7
%RSD	.57718	.28718	.65566	.50580	.68455
#1	1432.8	30396.	12522.	1000.8	2280.8
#2	1449.0	30561.	12647.	1008.3	2310.9
#3	1437.7	30429.	12678.	1010.5	2288.2

Sample Name: S3 Acquired: 4/6/2021 12:29:15 Type: Cal
Method: NON EPA-6010-200.7(v992) 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	.20139	.21319	.42021	.18813	.56419	.43316	18.339	.28528
Stddev	.00044	.00036	.00048	.00006	.00124	.00117	.026	.00126
%RSD	.21883	.16708	.11434	.02956	.21975	.27077	.14036	.44243

#1	.20189	.21347	.42040	.18816	.56547	.43275	18.318	.28504
#2	.20121	.21279	.42056	.18807	.56409	.43225	18.368	.28415
#3	.20107	.21330	.41966	.18816	.56300	.43448	18.330	.28664

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	2.8258	.41014	.07854	1.0157	.73725	.02387	.58436	.14137
Stddev	.0057	.00404	.00029	.0006	.00123	.00016	.00442	.00037
%RSD	.20128	.98407	.36532	.05618	.16733	.66531	.75595	.26036

#1	2.8219	.40660	.07825	1.0153	.73830	.02372	.58093	.14095
#2	2.8231	.40929	.07853	1.0153	.73756	.02386	.58280	.14153
#3	2.8323	.41454	.07883	1.0163	.73589	.02403	.58934	.14163

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	.86399	.21827	.92895	.10203	3.3933	.29179	.59317	2.0685
Stddev	.00181	.00024	.00431	.00071	.0125	.00165	.00289	.0037
%RSD	.20930	.10953	.46353	.69565	.36810	.56651	.48656	.17745

#1	.86576	.21839	.93175	.10145	3.4077	.29326	.59204	2.0697
#2	.86214	.21799	.93111	.10182	3.3855	.29210	.59102	2.0714
#3	.86408	.21842	.92399	.10282	3.3867	.29000	.59645	2.0643

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	.39579	.78847	.01823	.18606	.09646	3.6385	25.730	
Stddev	.00022	.00283	.00019	.00037	.00020	.0120	.135	
%RSD	.05542	.35861	1.0471	.20102	.20612	.32894	.52591	

#1	.39556	.78555	.01806	.18648	.09632	3.6497	25.575	
#2	.39583	.78868	.01819	.18576	.09669	3.6398	25.824	
#3	.39599	.79119	.01844	.18593	.09638	3.6259	25.791	

Sample Name: S3 Acquired: 4/6/2021 12:29:15 Type: Cal
Method: NON EPA-6010-200.7(v992) 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	1407.5	29880.	12597.	991.70	2187.4
Stddev	5.7	61.	26.	6.39	6.1
%RSD	.40784	.20324	.20965	.64405	.27820
#1	1403.6	29810.	12609.	984.52	2184.3
#2	1404.7	29917.	12615.	993.83	2183.5
#3	1414.1	29914.	12567.	996.75	2194.4

Sample Name: S4 Acquired: 4/6/2021 12:33:08 Type: Cal
Method: NON EPA-6010-200.7(v992) 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	.39039	.41045	.81333	.36322	1.0878	.84493	34.809	.54453
Stddev	.00360	.00277	.00743	.00347	.0097	.00303	.174	.00320
%RSD	.92127	.67563	.91399	.95668	.89363	.35837	.50055	.58770

#1	.38936	.40947	.81139	.36386	1.0855	.84169	34.931	.54673
#2	.39438	.41358	.82154	.36632	1.0985	.84543	34.609	.54086
#3	.38741	.40830	.80706	.35946	1.0795	.84768	34.886	.54601

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	5.4972	.79512	.15216	1.9711	1.4084	.04601	1.1170	.27412
Stddev	.0281	.00348	.00044	.0098	.0104	.00024	.0049	.00149
%RSD	.51069	.43778	.28731	.49953	.74092	.52058	.43620	.54452

#1	5.4888	.79141	.15261	1.9703	1.4090	.04598	1.1125	.27479
#2	5.5285	.79563	.15213	1.9814	1.4185	.04626	1.1163	.27517
#3	5.4743	.79831	.15174	1.9617	1.3977	.04578	1.1222	.27242

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	1.6787	.42643	1.8196	.19728	6.5401	.57393	1.1531	3.9473
Stddev	.0076	.00133	.0080	.00046	.0456	.00136	.0042	.0219
%RSD	.45307	.31185	.43673	.23439	.69641	.23755	.35994	.55381

#1	1.6812	.42762	1.8128	.19756	6.5243	.57249	1.1541	3.9536
#2	1.6848	.42499	1.8283	.19754	6.5915	.57520	1.1485	3.9654
#3	1.6702	.42667	1.8176	.19675	6.5046	.57410	1.1565	3.9230

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	.77205	1.4992	.03566	.37241	.19358	7.0924	49.487	
Stddev	.00489	.0081	.00011	.00303	.00038	.0309	.488	
%RSD	.63302	.53871	.31363	.81406	.19770	.43594	.98677	

#1	.77073	1.4905	.03578	.37152	.19317	7.0604	49.651	
#2	.77746	1.5065	.03556	.37578	.19392	7.1221	49.872	
#3	.76795	1.5007	.03564	.36991	.19366	7.0947	48.938	

Sample Name: S4 Acquired: 4/6/2021 12:33:08 Type: Cal
Method: NON EPA-6010-200.7(v992) 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	1390.4	29341.	12545.	969.59	2112.0
Stddev	9.7	55.	18.	4.44	12.0
%RSD	.69629	.18708	.14155	.45832	.57047
#1	1387.2	29283.	12526.	970.24	2111.0
#2	1382.7	29346.	12561.	964.85	2100.5
#3	1401.2	29392.	12548.	973.67	2124.5

Sample Name: S5 Acquired: 4/6/2021 12:37:05 Type: Cal
Method: NON EPA-6010-200.7(v992) 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	.79108	.81532	1.6379	.72804	2.2031	1.6968	68.246	1.0670
Stddev	.00181	.00186	.0027	.00126	.0031	.0042	.705	.0015
%RSD	.22878	.22846	.16445	.17313	.13914	.24909	1.0337	.13964

#1	.79053	.81510	1.6349	.72726	2.2009	1.7015	68.813	1.0680
#2	.79309	.81358	1.6385	.72949	2.2066	1.6956	68.469	1.0677
#3	.78960	.81729	1.6402	.72737	2.2018	1.6933	67.456	1.0653

Elem	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404	Mn2576	Mg2790
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	11.165	1.5699	.29823	4.0092	2.8075	.09152	2.2008	.54824
Stddev	.027	.0068	.00128	.0067	.0092	.00076	.0056	.00112
%RSD	.24249	.43368	.43031	.16679	.32858	.82640	.25691	.20476

#1	11.151	1.5668	.29828	4.0080	2.8088	.09067	2.2012	.54784
#2	11.147	1.5777	.29692	4.0032	2.8160	.09212	2.2062	.54950
#3	11.196	1.5651	.29949	4.0164	2.7977	.09178	2.1949	.54737

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	3.3963	.85679	3.7391	.38746	12.793	1.1837	2.2822	7.8416
Stddev	.0088	.00195	.0231	.00184	.059	.0058	.0068	.0148
%RSD	.25814	.22709	.61673	.47400	.46092	.49312	.29717	.18827

#1	3.3999	.85485	3.7126	.38655	12.754	1.1770	2.2876	7.8297
#2	3.3863	.85874	3.7502	.38958	12.861	1.1865	2.2843	7.8581
#3	3.4027	.85679	3.7545	.38626	12.763	1.1876	2.2746	7.8369

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	1.5687	2.9552	.07080	.77531	.40342	14.353	96.567	
Stddev	.0031	.0088	.00090	.00011	.00059	.034	.318	
%RSD	.19635	.29882	1.2754	.01379	.14504	.23473	.32954	

#1	1.5681	2.9495	.06976	.77542	.40330	14.387	96.603	
#2	1.5659	2.9654	.07123	.77521	.40291	14.320	96.865	
#3	1.5720	2.9507	.07140	.77529	.40406	14.353	96.232	

Sample Name: S5 Acquired: 4/6/2021 12:37:05 Type: Cal
Method: NON EPA-6010-200.7(v992) 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	1328.4	28508.	12379.	940.37	1965.3
Stddev	3.2	143.	68.	13.97	1.4
%RSD	.24424	.50284	.54556	1.4851	.07346
#1	1328.7	28625.	12323.	949.07	1964.3
#2	1325.0	28348.	12359.	924.27	1966.9
#3	1331.4	28550.	12454.	947.79	1964.7

Sample Name: ICV01 Acquired: 4/6/2021 12:49:35 Type: Unk
Method: NON EPA-6010-200.7(v992) 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	1.031271	1.026439	.9938893	1.028813	1.019813	2.489979
Stddev	.002362	.002194	.0032053	.005966	.002955	.011774
%RSD	.2290750	.2136998	.3225050	.5799006	.2897159	.4728697

#1	1.029593	1.025122	.9905392	1.022747	1.016404	2.493960
#2	1.033972	1.028972	.9969271	1.029020	1.021418	2.476730
#3	1.030247	1.025225	.9942015	1.034674	1.021618	2.499247

Elem	Ba4934	Be2348	Cd2265	Ca3736	Cr2677	Co2286
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.5084945	.5083619	.5014708	9.662301	.5207537	.5005961
Stddev	.0021547	.0006056	.0004255	.033505	.0009765	.0013897
%RSD	.4237355	.1191291	.0848472	.3467607	.1875123	.2776147

#1	.5109624	.5089330	.5015840	9.623642	.5196608	.4990432
#2	.5075338	.5084257	.5010002	9.680312	.5210598	.5010221
#3	.5069873	.5077269	.5018282	9.682948	.5215404	.5017230

Elem	Cu2247	Fe2404	Mn2576	Mg2790	Ni2316	Ag3280
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.5215615	9.823869	.5152448	5.894791	.5034941	.2505361
Stddev	.0013668	.037010	.0040645	.046266	.0005922	.0008710
%RSD	.2620659	.3767329	.7888555	.7848694	.1176219	.3476445

#1	.5200129	9.781275	.5106362	5.867992	.5041723	.2500887
#2	.5225998	9.842159	.5167807	5.868166	.5032308	.2499798
#3	.5220717	9.848173	.5183177	5.948215	.5030791	.2515399

Elem	Na5895	V_2924	Zn2138	K_7664	B_2496	Mo2020
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	9.676632	.4975446	1.014542	9.950043	2.491729	2.545576
Stddev	.031425	.0043004	.005744	.128938	.008382	.001420
%RSD	.3247532	.8643355	.5662147	1.295849	.3363886	.0557983

#1	9.689016	.4931684	1.017302	9.842853	2.501028	2.543955
#2	9.640901	.4977003	1.007939	9.914153	2.489404	2.546605
#3	9.699978	.5017651	1.018386	10.09312	2.484756	2.546168

Sample Name: ICV01 Acquired: 4/6/2021 12:49:35 Type: Unk
Method: NON EPA-6010-200.7(v992) 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	2.401157	2.449604	F 2.332189	F -.005601	F -.002068	F -.004250
Stddev	.007490	.008275	.028947	.001891	.001286	.000389
%RSD	.3119320	.3378269	1.241177	33.76880	62.21835	9.146728

#1	2.392537	2.458764	2.303498	-.003670	-.002978	-.004664
#2	2.404852	2.447379	2.331685	-.005682	-.000596	-.004196
#3	2.406081	2.442669	2.361384	-.007450	-.002629	-.003892

Elem	Sr4077
Units	ppm
Avg	F -.011011
Stddev	.000033
%RSD	.3028336

#1	-.010991
#2	-.011049
#3	-.010992

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	1390.980	29384.75	12720.38	965.4437	2222.062
Stddev	4.104	110.61	28.93	9.1225	5.632
%RSD	.2950223	.3764163	.2274057	.9449009	.2534753

#1	1389.400	29327.00	12688.68	960.5815	2216.710
#2	1387.901	29512.28	12745.36	975.9673	2221.538
#3	1395.639	29314.97	12727.08	959.7822	2227.938

Sample Name: LLICV01 Acquired: 4/6/2021 12:53:22 Type: Unk
Method: NON EPA-6010-200.7(v992) 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	.0171618	.0376845	.0119915	.0214071	.0516994	.0973877
Stddev	.0012054	.0003169	.0012561	.0028568	.0007155	.0044194
%RSD	7.023549	.8409452	10.47483	13.34498	1.383913	4.537924

#1	.0179466	.0380504	.0105985	.0245304	.0510568	.0942869
#2	.0157739	.0374989	.0130378	.0189263	.0515711	.0954283
#3	.0177648	.0375041	.0123381	.0207645	.0524703	.1024481

Elem	Ba4934	Be2348	Cd2265	Ca3736	Cr2677	Co2286
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0920643	.0059894	.0051016	2.007247	.0098536	.0281004
Stddev	.0000451	.0000689	.0001305	.015120	.0007599	.0002508
%RSD	.0489416	1.150698	2.558518	.7532813	7.711720	.8923958

#1	.0920977	.0060233	.0050425	1.991726	.0090232	.0278812
#2	.0920131	.0059101	.0052512	2.008082	.0105142	.0280461
#3	.0920822	.0060349	.0050111	2.021932	.0100235	.0283738

Elem	Cu2247	Fe2404	Mn2576	Mg2790	Ni2316	Ag3280
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0202269	.1049405	.0201075	2.137703	.0416244	.0094611
Stddev	.0001679	.0014180	.0001725	.012086	.0004682	.0005158
%RSD	.8299032	1.351233	.8580315	.5653888	1.124772	5.451440

#1	.0202204	.1048857	.0199404	2.133795	.0417252	.0097480
#2	.0200624	.1063851	.0200973	2.128055	.0411140	.0088657
#3	.0203979	.1035507	.0202850	2.151260	.0420339	.0097696

Elem	Na5895	V_2924	Zn2138	K_7664	B_2496	Mo2020
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	1.935969	.0379333	.0406900	1.951832	.1067835	.2208710
Stddev	.005179	.0001359	.0001844	.017048	.0010999	.0004358
%RSD	.2675281	.3583225	.4531947	.8734158	1.030018	.1972940

#1	1.931969	.0380902	.0404891	1.965806	.1078292	.2213379
#2	1.934119	.0378577	.0407293	1.932838	.1056365	.2204751
#3	1.941819	.0378519	.0408515	1.956853	.1068849	.2207998

Sample Name: LLICV01 Acquired: 4/6/2021 12:53:22 Type: Unk
Method: NON EPA-6010-200.7(v992) 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	.0370468	.0361364	.3820312	.0161311	.0219874	F .0143095
Stddev	.0003575	.0008231	.0056393	.0008970	.0033532	.0006107
%RSD	.9650582	2.277672	1.476137	5.560965	15.25074	4.267913

#1	.0370951	.0370748	.3801282	.0154097	.0225480	.0148056
#2	.0373777	.0357981	.3883758	.0171355	.0183892	.0136274
#3	.0366676	.0355365	.3775896	.0158480	.0250250	.0144955

Elem	Sr4077
Units	ppm
Avg	.0171431
Stddev	.0000447
%RSD	.2604379

#1	.0170922
#2	.0171756
#3	.0171615

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	1409.604	29808.75	12586.63	976.9731	2296.245
Stddev	23.421	159.99	32.87	3.6255	34.218
%RSD	1.661510	.5367128	.2611125	.3710977	1.490187

#1	1396.437	29761.94	12572.46	978.2522	2276.103
#2	1395.731	29986.92	12624.20	979.7856	2276.877
#3	1436.645	29677.39	12563.22	972.8814	2335.754

Sample Name: ICB01 Acquired: 4/6/2021 12:57:23 Type: Unk
Method: NON EPA-6010-200.7(v992) 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	-.000458	-.001959	-.001809	-.001577	-.002342	-.005962	-.011475
Stddev	.003899	.000765	.000271	.003376	.000231	.001686	.000286
%RSD	850.6021	39.06975	14.95388	214.0586	9.867591	28.28300	2.492169

#1	-.004604	-.002223	-.001534	.001337	-.002609	-.004516	-.011796
#2	.003135	-.002558	-.001820	-.005276	-.002202	-.005556	-.011381
#3	.000094	-.001097	-.002074	-.000792	-.002215	-.007814	-.011248

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.000258	-.000954	-.018630	-.000627	-.001130	-.000497	-.005479
Stddev	.000053	.000131	.009871	.000350	.000163	.000139	.002413
%RSD	20.74880	13.72925	52.98311	55.71310	14.45113	27.86185	44.05001

#1	-.000273	-.001078	-.011045	-.001031	-.001313	-.000346	-.008118
#2	-.000302	-.000966	-.029790	-.000408	-.001000	-.000527	-.003384
#3	-.000198	-.000817	-.015055	-.000444	-.001077	-.000619	-.004934

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.002382	-.025560	-.001178	-.000992	-.050577	-.003048	-.001867
Stddev	.000228	.002710	.000236	.000188	.002271	.001893	.000273
%RSD	9.549004	10.60280	20.04913	19.00358	4.489711	62.09383	14.63781

#1	-.002166	-.024278	-.000926	-.000849	-.053169	-.003198	-.001559
#2	-.002619	-.023729	-.001394	-.000921	-.049627	-.004861	-.001964
#3	-.002362	-.028673	-.001214	-.001205	-.048936	-.001085	-.002079

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.064197	-.002183	-.002775	-.002301	-.003446	.0008128	-.001923
Stddev	.007947	.000493	.000303	.001230	.000365	.0027571	.000560
%RSD	12.37869	22.58024	10.91545	53.44654	10.57863	339.1972	29.14427

#1	-.066048	-.001755	-.002620	-.003720	-.003843	-.002364	-.001408
#2	-.071055	-.002072	-.002580	-.001621	-.003126	.002577	-.001841
#3	-.055488	-.002722	-.003124	-.001561	-.003369	.002226	-.002520

Sample Name: ICB01 Acquired: 4/6/2021 12:57:23 Type: Unk
 Method: NON EPA-6010-200.7(v992) 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	-.000571	-.007539	-.004741
Stddev	.004173	.000200	.000029
%RSD	730.3806	2.653401	.6035675

#1	.001080	-.007309	-.004773
#2	-.005317	-.007673	-.004732
#3	.002523	-.007635	-.004718

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	1422.598	29991.32	12676.27	1002.340	2334.688
Stddev	12.366	46.32	25.28	30.038	20.763
%RSD	.8692795	.1544353	.1994219	2.996796	.8893258

#1	1408.672	29943.29	12650.63	982.193	2311.346
#2	1426.826	30035.71	12677.00	987.962	2341.621
#3	1432.296	29994.97	12701.17	1036.864	2351.098

Sample Name: CRI01 Acquired: 4/6/2021 13:01:26 Type: Unk
Method: NON EPA-6010-200.7(v992) 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	.0176883	.0388082	.0134857	.0224571	.0504900	.1011254
Stddev	.0005471	.0003627	.0004598	.0039714	.0019808	.0008113
%RSD	3.093099	.9344956	3.409916	17.68423	3.923182	.8023214

#1	.0172696	.0387040	.0131860	.0254915	.0527667	.1012766
#2	.0183074	.0385091	.0132560	.0179623	.0491615	.1018505
#3	.0174880	.0392116	.0140152	.0239175	.0495417	.1002491

Elem	Ba4934	Be2348	Cd2265	Ca3736	Cr2677	Co2286
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0911272	.0061087	.0051472	2.001102	.0101304	.0284176
Stddev	.0004758	.0000651	.0000873	.016806	.0003043	.0001423
%RSD	.5221334	1.065691	1.697122	.8398524	3.003357	.5007236

#1	.0911559	.0060651	.0050470	1.989382	.0098263	.0282849
#2	.0915880	.0061836	.0051873	1.993567	.0101301	.0283999
#3	.0906377	.0060776	.0052073	2.020357	.0104348	.0285678

Elem	Cu2247	Fe2404	Mn2576	Mg2790	Ni2316	Ag3280
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0204454	.1019224	.0202185	2.121120	.0413481	.0097996
Stddev	.0000873	.0048907	.0004994	.028707	.0004194	.0001298
%RSD	.4271487	4.798455	2.470060	1.353366	1.014327	1.324454

#1	.0204936	.1029656	.0200227	2.089139	.0418260	.0098990
#2	.0203446	.1062074	.0198467	2.144659	.0411767	.0096528
#3	.0204980	.0965943	.0207862	2.129562	.0410415	.0098470

Elem	Na5895	V_2924	Zn2138	K_7664	B_2496	Mo2020
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	1.944676	.0367055	.0418514	1.983814	.1052452	.2201357
Stddev	.026035	.0020531	.0006590	.023578	.0014334	.0004174
%RSD	1.338782	5.593375	1.574661	1.188522	1.361957	.1895993

#1	1.940328	.0345900	.0420672	1.961110	.1040786	.2205347
#2	1.972611	.0368364	.0423756	2.008178	.1048117	.2197021
#3	1.921088	.0386899	.0411116	1.982153	.1068453	.2201703

Sample Name: CRI01 Acquired: 4/6/2021 13:01:26 Type: Unk
Method: NON EPA-6010-200.7(v992) 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	.0364857	.0362392	.3841121	.0193668	.0202693	F .0138234
Stddev	.0004508	.0012125	.0119505	.0004907	.0026345	.0006115
%RSD	1.235450	3.345707	3.111196	2.533465	12.99745	4.423362

#1	.0363798	.0348397	.3760004	.0195983	.0172569	.0142228
#2	.0369800	.0369707	.3785002	.0196988	.0214087	.0141279
#3	.0360974	.0369073	.3978356	.0188032	.0221425	.0131195

Elem	Sr4077
Units	ppm
Avg	.0173008
Stddev	.0001698
%RSD	.9816778

#1	.0172180
#2	.0171881
#3	.0174961

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	1416.255	29452.67	12558.98	975.8904	2308.200
Stddev	11.663	122.12	42.64	17.1739	20.439
%RSD	.8234817	.4146296	.3395148	1.759819	.8854948

#1	1413.431	29389.29	12511.23	965.4828	2302.992
#2	1406.263	29375.28	12593.26	966.4756	2290.868
#3	1429.070	29593.45	12572.44	995.7129	2330.739

Sample Name: ICSA01 Acquired: 4/6/2021 13:05:29 Type: Unk
Method: NON EPA-6010-200.7(v992) 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	.0023075	-.012459	-.002286	.0024365	-.000319	279.8693	-.006052
Stddev	.0020970	.003421	.001550	.0064936	.002341	1.1440	.000378
%RSD	90.87763	27.45633	67.79723	266.5154	734.5155	.4087547	6.249148

#1	.0000443	-.015994	-.004053	-.004187	-.000577	278.5634	-.005623
#2	.0041848	-.009165	-.001649	.002704	.002140	280.6945	-.006339
#3	.0026935	-.012217	-.001157	.008792	-.002520	280.3500	-.006193

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0007328	-.002705	255.2837	.0579078	.0017027	.0124857	103.8061
Stddev	.0000683	.000143	.6856	.0002878	.0005065	.0006180	.1906
%RSD	9.316353	5.284011	.2685618	.4969787	29.74957	4.949257	.1836504

#1	.0006949	-.002613	254.6633	.0579614	.0018469	.0118260	103.5864
#2	.0008117	-.002633	255.1679	.0581651	.0011397	.0130510	103.9278
#3	.0006920	-.002870	256.0198	.0575971	.0021215	.0125801	103.9042

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0089205	275.8623	-.000746	-.006038	-.003892	.0003846	.0045894
Stddev	.0001012	.4208	.000227	.000237	.002719	.0013500	.0006290
%RSD	1.134972	.1525256	30.42168	3.925042	69.87300	351.0458	13.70568

#1	.0088498	275.3768	-.000485	-.005868	-.002049	-.001174	.0052313
#2	.0090365	276.0893	-.000901	-.006308	-.007015	.001175	.0039741
#3	.0088752	276.1208	-.000851	-.005937	-.002612	.001153	.0045628

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.030334	.0470673	-.003525	-.002819	-.002486	.0048831	.0001859
Stddev	.004307	.0012155	.000584	.001869	.000769	.0229025	.0013189
%RSD	14.19869	2.582416	16.56524	66.31088	30.95551	469.0164	709.3465

#1	-.032912	.0460425	-.004194	-.004360	-.001672	-.002119	-.001317
#2	-.032729	.0467491	-.003117	-.003357	-.002584	-.013701	.000726
#3	-.025362	.0484102	-.003265	-.000740	-.003201	.030469	.001149

Sample Name: IC5A01 Acquired: 4/6/2021 13:05:29 Type: Unk
Method: NON EPA-6010-200.7(v992) 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	-.017688	-.001358	.0040444
Stddev	.005559	.000155	.0002358
%RSD	31.42888	11.43110	5.831312

#1	-.021943	-.001378	.0038321
#2	-.019723	-.001502	.0042983
#3	-.011398	-.001194	.0040029

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	1283.306	25892.02	11804.69	860.5270	1822.248
Stddev	18.673	117.46	39.61	11.0336	24.807
%RSD	1.455100	.4536698	.3355370	1.282194	1.361359

#1	1272.290	25846.07	11763.77	851.3817	1805.177
#2	1272.760	25804.48	11807.45	857.4176	1810.864
#3	1304.866	26025.51	11842.85	872.7817	1850.705

Sample Name: ICSAB01 Acquired: 4/6/2021 13:17:23 Type: Unk
Method: NON EPA-6010-200.7(v992) 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	.0985004	.0935466	.0469360	.0508797	.6043736	267.7545
Stddev	.0032518	.0053502	.0051354	.0036235	.0022497	.3237
%RSD	3.301298	5.719291	10.94129	7.121792	.3722347	.1208821

#1	.0969251	.0996216	.0455010	.0468979	.6062135	267.3817
#2	.0963364	.0914815	.0426707	.0517575	.6050417	267.9640
#3	.1022399	.0895367	.0526362	.0539837	.6018655	267.9178

Elem	Ba4934	Be2348	Cd2265	Ca3736	Cr2677	Co2286
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.4902850	.5221366	.9994219	244.4053	.5511665	.5133125
Stddev	.0011062	.0025491	.0092043	.4938	.0021406	.0020723
%RSD	.2256198	.4882005	.9209613	.2020489	.3883690	.4037119

#1	.4905099	.5249102	1.002507	244.0251	.5532090	.5112003
#2	.4912614	.5198964	.989071	244.2274	.5489398	.5133947
#3	.4890836	.5216031	1.006687	244.9634	.5513508	.5153424

Elem	Cu2247	Fe2404	Mn2576	Mg2790	Ni2316	Ag3280
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.4998519	99.56234	.5070387	264.3410	1.010688	.2113345
Stddev	.0009341	.51779	.0016637	.5679	.004054	.0006304
%RSD	.1868736	.5200624	.3281173	.2148451	.4010874	.2983165

#1	.5004473	98.99607	.5051187	263.7603	1.006069	.2116589
#2	.4987754	99.67932	.5079435	264.3673	1.012338	.2117367
#3	.5003331	100.0116	.5080539	264.8953	1.013657	.2106079

Elem	Na5895	V_2924	Zn2138	K_7664	B_2496	Mo2020
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.019611	.4851398	1.023402	-.038661	1.075062	1.057781
Stddev	.002738	.0022868	.004694	.009714	.002662	.006823
%RSD	13.96139	.4713632	.4587105	25.12689	.2476527	.6450569

#1	-.019386	.4860800	1.020410	-.049286	1.071990	1.050201
#2	-.022455	.4825328	1.020983	-.036463	1.076707	1.059709
#3	-.016993	.4868066	1.028812	-.030234	1.076488	1.063432

Sample Name: ICSAB01 Acquired: 4/6/2021 13:17:23 Type: Unk
Method: NON EPA-6010-200.7(v992) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: Custom ID2: Custom ID3:
Comment:

Elem	Sn1899	Ti3361	Si2881	P_1774	S_1820	Li6707
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	1.090552	1.011128	1.001744	F -.002225	F -.018994	F -.003776
Stddev	.008114	.002961	.011105	.000624	.003189	.000406
%RSD	.7440250	.2927974	1.108597	28.02381	16.79076	10.75944

#1	1.085112	1.007808	.989375	-.002919	-.017336	-.003508
#2	1.086665	1.013493	1.004998	-.002045	-.022671	-.003577
#3	1.099878	1.012083	1.010859	-.001711	-.016976	-.004244

Elem	Sr4077
Units	ppm
Avg	F .0041701
Stddev	.0006644
%RSD	15.93159

#1	.0048463
#2	.0041458
#3	.0035183

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	1264.978	26263.09	11992.07	865.5856	1810.720
Stddev	11.882	7.46	28.78	3.0623	15.896
%RSD	.9393150	.0283943	.2399784	.3537845	.8778886

#1	1256.091	26271.04	11960.35	868.4776	1802.093
#2	1278.474	26256.26	11999.35	865.9018	1829.064
#3	1260.368	26261.98	12016.51	862.3775	1801.002

Sample Name: ICSADLX20 Acquired: 4/6/2021 13:21:11 Type: Unk
Method: NON EPA-6010-200.7(v992) 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	-.002009	-.003693	-.001851	.0034950	-.002407	12.95455	-.011450
Stddev	.001783	.000596	.002520	.0031869	.000170	.04138	.000544
%RSD	88.73985	16.13777	136.1525	91.18482	7.042338	.3194323	4.748163

#1	-.000697	-.003851	-.000571	.0071024	-.002368	12.90707	-.012078
#2	-.004039	-.003034	-.004753	.0010621	-.002593	12.97370	-.011121
#3	-.001291	-.004195	-.000228	.0023204	-.002261	12.98289	-.011151

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.000091	-.001147	12.21003	.0018380	-.000921	.0003382	5.074686
Stddev	.000052	.000126	.05473	.0000868	.000328	.0004253	.010619
%RSD	57.13895	11.01810	.4482756	4.725378	35.57969	125.7682	.2092515

#1	-.000151	-.001282	12.21316	.0017625	-.001273	.0007095	5.083469
#2	-.000063	-.001128	12.15380	.0018185	-.000623	-.000126	5.062885
#3	-.000059	-.001031	12.26313	.0019329	-.000868	.000431	5.077704

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.001761	13.25162	-.000933	-.001235	-.051999	-.003399	-.000977
Stddev	.000355	.15143	.000312	.000322	.002355	.000164	.000211
%RSD	20.13264	1.142750	33.38533	26.06769	4.529388	4.836862	21.59106

#1	-.001592	13.25940	-.001097	-.000973	-.054693	-.003563	-.001195
#2	-.001522	13.39902	-.001128	-.001138	-.050979	-.003235	-.000962
#3	-.002168	13.09645	-.000574	-.001595	-.050326	-.003397	-.000774

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.058008	-.003010	-.003097	-.002438	-.002877	-.008423	-.003410
Stddev	.010099	.000421	.000421	.000512	.000718	.010765	.001862
%RSD	17.41020	13.99835	13.60544	20.99956	24.96777	127.8026	54.58888

#1	-.050859	-.003440	-.002659	-.002305	-.003706	-.011367	-.005525
#2	-.069562	-.002597	-.003134	-.002005	-.002437	-.017409	-.002687
#3	-.053604	-.002993	-.003499	-.003003	-.002489	.003508	-.002019

Sample Name: ICSADLX20 Acquired: 4/6/2021 13:21:11 Type: Unk
Method: NON EPA-6010-200.7(v992) 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	-.004864	-.008359	-.004089
Stddev	.002289	.000201	.000128
%RSD	47.06739	2.406843	3.135370

#1	-.004776	-.008391	-.004163
#2	-.007197	-.008144	-.003941
#3	-.002620	-.008543	-.004163

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	1404.844	28933.54	12543.22	952.9669	2237.357
Stddev	31.976	67.17	38.37	5.2809	50.472
%RSD	2.276150	.2321483	.3058922	.5541540	2.255857

#1	1382.776	28859.75	12516.82	947.1211	2202.696
#2	1390.241	28949.75	12525.61	954.3868	2214.113
#3	1441.514	28991.12	12587.23	957.3926	2295.263

Sample Name: ICSABDLX20 Acquired: 4/6/2021 13:25:14 Type: Unk
Method: NON EPA-6010-200.7(v992) 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	.0039473	.0028825	.0015239	.0004684	.0282699	13.30194	.0151299
Stddev	.0007667	.0031262	.0004553	.0054407	.0008578	.01600	.0003404
%RSD	19.42365	108.4567	29.87669	1161.653	3.034444	.1202827	2.249619

#1	.0032185	-.000666	.0017464	-.004381	.0273574	13.31672	.0149896
#2	.0038765	.005230	.0018251	.006352	.0283923	13.30414	.0148821
#3	.0047470	.004083	.0010001	-.000566	.0290599	13.28495	.0155180

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0276149	.0505243	12.44576	.0295957	.0245275	.0270137	5.233559
Stddev	.0002164	.0002301	.10852	.0004751	.0001337	.0001198	.036238
%RSD	.7836532	.4554507	.8719784	1.605391	.5450021	.4433719	.6924217

#1	.0275511	.0504689	12.32814	.0295015	.0243865	.0271409	5.207732
#2	.0278560	.0503270	12.46711	.0291747	.0246524	.0269031	5.274984
#3	.0274376	.0507771	12.54202	.0301108	.0245437	.0269973	5.217960

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0253409	13.50983	.0502596	.0095567	-.041938	.0237622	.0524301
Stddev	.0002051	.03542	.0002199	.0000197	.001550	.0007653	.0003834
%RSD	.8095257	.2622148	.4374422	.2063512	3.695437	3.220583	.7312213

#1	.0251488	13.47138	.0503338	.0095409	-.043014	.0231186	.0520189
#2	.0255570	13.51695	.0500123	.0095505	-.040162	.0246084	.0524936
#3	.0253169	13.54115	.0504328	.0095788	-.042639	.0235597	.0527777

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.043448	-.003795	-.003152	-.003458	-.003342	.0033220	.0008125
Stddev	.002774	.000417	.000239	.000297	.000834	.0016673	.0004017
%RSD	6.384316	10.98346	7.594813	8.602842	24.94378	50.18915	49.44553

#1	-.041716	-.003979	-.003386	-.003222	-.003028	.0051229	.0012763
#2	-.046648	-.003318	-.003163	-.003792	-.002711	.0018322	.0005712
#3	-.041981	-.004088	-.002908	-.003359	-.004287	.0030109	.0005900

Sample Name: ICSABDLX20 Acquired: 4/6/2021 13:25:14 Type: Unk
Method: NON EPA-6010-200.7(v992) 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	-.001989	-.007944	-.004118
Stddev	.007004	.000188	.000036
%RSD	352.1483	2.368610	.8625737

#1	.005985	-.008090	-.004080
#2	-.004807	-.007732	-.004151
#3	-.007145	-.008012	-.004122

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	1404.122	28722.42	12482.03	949.8978	2236.397
Stddev	24.445	61.75	39.77	1.0358	39.340
%RSD	1.740952	.2150032	.3186435	.1090429	1.759100

#1	1379.689	28696.21	12438.07	949.8700	2202.142
#2	1428.580	28678.10	12492.50	948.8761	2279.363
#3	1404.096	28792.96	12515.53	950.9472	2227.686

Sample Name: CCV01 Acquired: 4/6/2021 13:29:17 Type: Unk
Method: NON EPA-6010-200.7(v992) 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	5.114941	5.117948	5.085573	5.159590	5.155496	10.29012	9.955266
Stddev	.014155	.023327	.027151	.015434	.002119	.00585	.102936
%RSD	.2767428	.4557801	.5338891	.2991391	.0411088	.0568198	1.033983

#1	5.122678	5.110275	5.068842	5.154558	5.154455	10.28384	9.892519
#2	5.123542	5.144145	5.116900	5.176912	5.157935	10.29111	9.899216
#3	5.098604	5.099425	5.070976	5.147299	5.154100	10.29541	10.07406

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.2578643	2.530939	24.71299	1.033935	2.516747	1.301625	5.111151
Stddev	.0003632	.007310	.16498	.003914	.005080	.002864	.031077
%RSD	.1408310	.2888386	.6675761	.3785657	.2018301	.2200603	.6080149

#1	.2579285	2.523848	24.52573	1.029882	2.514539	1.302483	5.080310
#2	.2581911	2.530517	24.77633	1.034229	2.513145	1.303963	5.110686
#3	.2574734	2.538451	24.83691	1.037693	2.522557	1.298430	5.142457

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	2.560457	25.29944	2.521013	1.299051	25.67014	2.483163	2.593950
Stddev	.012590	.06549	.004948	.001533	.12458	.010572	.012068
%RSD	.4917256	.2588406	.1962582	.1180331	.4853062	.4257493	.4652268

#1	2.547376	25.22538	2.521826	1.299843	25.75749	2.471470	2.591445
#2	2.561504	25.34969	2.515710	1.297284	25.52748	2.485974	2.583331
#3	2.572492	25.32326	2.525505	1.300026	25.72544	2.492046	2.607074

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	26.46052	5.145174	5.157090	5.048291	4.920064	5.050711	5.033151
Stddev	.08988	.005144	.014018	.019828	.016182	.054413	.020923
%RSD	.3396804	.0999713	.2718154	.3927692	.3289043	1.077328	.4156968

#1	26.54408	5.148534	5.165578	5.034017	4.903882	5.033955	5.031992
#2	26.36543	5.139253	5.140910	5.070931	4.920064	5.006648	5.054629
#3	26.47206	5.147736	5.164781	5.039926	4.936247	5.111532	5.012832

Sample Name: CCV01 Acquired: 4/6/2021 13:29:17 Type: Unk
 Method: NON EPA-6010-200.7(v992) Mode: CONC Corr. Factor: 1.000000
 User: Bin Custom ID1: Custom ID2: Custom ID3:
 Comment:

Elem	S_1820	Li6707	Sr4077
Units	ppm	ppm	ppm
Avg	5.013837	4.986239	5.162234
Stddev	.014201	.011121	.026308
%RSD	.2832385	.2230247	.5096228

#1	5.000690	4.997788	5.132521
#2	5.028898	4.975603	5.171620
#3	5.011922	4.985326	5.182563

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	1341.950	28008.75	12436.77	920.1701	2059.280
Stddev	6.494	62.66	5.98	4.1941	6.053
%RSD	.4839327	.2237333	.0480602	.4557925	.2939284

#1	1334.512	27959.47	12440.66	918.4826	2052.466
#2	1346.493	28079.28	12429.89	924.9451	2061.340
#3	1344.845	27987.52	12439.78	917.0827	2064.034

Sample Name: LLCCV01 Acquired: 4/6/2021 13:33:15 Type: Unk
Method: NON EPA-6010-200.7(v992) 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	.0175678	.0385621	.0128840	.0174292	.0521471	.0983919
Stddev	.0015076	.0011696	.0009325	.0013064	.0011762	.0036703
%RSD	8.581624	3.032932	7.237447	7.495418	2.255610	3.730317

#1	.0172688	.0372388	.0135740	.0159560	.0512286	.0997388
#2	.0192025	.0389897	.0118232	.0178849	.0534729	.1011985
#3	.0162321	.0394576	.0132550	.0184467	.0517400	.0942384

Elem	Ba4934	Be2348	Cd2265	Ca3736	Cr2677	Co2286
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0919514	.0061936	.0053037	2.034393	.0104947	.0283526
Stddev	.0010786	.0001057	.0000980	.017800	.0001413	.0001672
%RSD	1.173015	1.706058	1.847158	.8749481	1.346255	.5898448

#1	.0931349	.0062248	.0052448	2.054887	.0104305	.0284191
#2	.0916953	.0062801	.0052496	2.025508	.0106567	.0284763
#3	.0910238	.0060758	.0054168	2.022785	.0103970	.0281623

Elem	Cu2247	Fe2404	Mn2576	Mg2790	Ni2316	Ag3280
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0204156	.1060899	.0208319	2.194130	.0418151	.0101333
Stddev	.0000553	.0072598	.0001376	.035242	.0005083	.0001524
%RSD	.2708403	6.843061	.6604222	1.606187	1.215551	1.504003

#1	.0204491	.1070485	.0207685	2.234330	.0415594	.0102805
#2	.0204459	.0983984	.0207374	2.179504	.0414854	.0101432
#3	.0203518	.1128228	.0209897	2.168556	.0424004	.0099762

Elem	Na5895	V_2924	Zn2138	K_7664	B_2496	Mo2020
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	2.003676	.0367690	.0419649	2.069002	.1096596	.2239139
Stddev	.048636	.0014214	.0003558	.043185	.0020502	.0009076
%RSD	2.427322	3.865823	.8478261	2.087245	1.869628	.4053248

#1	2.059583	.0382496	.0419963	2.118819	.1120111	.2246133
#2	1.980328	.0354153	.0415944	2.042181	.1087217	.2228883
#3	1.971117	.0366420	.0423039	2.046006	.1082462	.2242402

Sample Name: LLCCV01 Acquired: 4/6/2021 13:33:15 Type: Unk
Method: NON EPA-6010-200.7(v992) 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	.0368990	.0365859	.3921569	.0169459	.0167962	F .0130008
Stddev	.0008023	.0013266	.0137978	.0006947	.0047783	.0007076
%RSD	2.174420	3.625942	3.518450	4.099499	28.44861	5.442365

#1	.0359837	.0380932	.3927349	.0166070	.0220593	.0136549
#2	.0374808	.0360688	.3780792	.0164857	.0155991	.0130978
#3	.0372326	.0355958	.4056567	.0177450	.0127304	.0122498

Elem	Sr4077
Units	ppm
Avg	.0179151
Stddev	.0003418
%RSD	1.907978

#1	.0183080
#2	.0177513
#3	.0176859

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	1404.245	28671.41	12436.36	953.9143	2290.262
Stddev	29.833	265.14	59.54	4.5963	50.143
%RSD	2.124477	.9247417	.4787773	.4818404	2.189419

#1	1438.685	28367.06	12372.63	953.3936	2347.823
#2	1386.375	28794.87	12445.90	949.6004	2256.055
#3	1387.675	28852.30	12490.56	958.7488	2266.910

Sample Name: CCB01 Acquired: 4/6/2021 13:37:18 Type: Unk
Method: NON EPA-6010-200.7(v992) 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	-.001719	-.002633	-.002146	.0004130	-.002508	-.006724	-.012179
Stddev	.001592	.000593	.001690	.0004584	.000683	.002473	.000252
%RSD	92.60086	22.51448	78.75465	110.9975	27.25108	36.77544	2.068363

#1	-.000021	-.003151	-.003756	.0002467	-.001759	-.008302	-.011909
#2	-.001957	-.002761	-.000386	.0000609	-.003098	-.007995	-.012407
#3	-.003178	-.001986	-.002296	.0009313	-.002665	-.003874	-.012220

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.000217	-.000998	-.017285	-.000718	-.001335	-.000501	-.005365
Stddev	.000027	.000027	.001363	.000572	.000109	.000247	.006412
%RSD	12.65246	2.730073	7.885174	79.71319	8.144376	49.24558	119.5067

#1	-.000202	-.000978	-.018801	-.001314	-.001348	-.000426	-.009595
#2	-.000200	-.000988	-.016890	-.000173	-.001221	-.000301	.002012
#3	-.000248	-.001029	-.016163	-.000666	-.001437	-.000777	-.008512

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.002448	-.023993	-.001045	-.000876	-.056523	-.004625	-.002534
Stddev	.000115	.015737	.000215	.000200	.003074	.002164	.000243
%RSD	4.688885	65.58982	20.58368	22.86992	5.437854	46.79272	9.609507

#1	-.002376	-.005912	-.000826	-.000876	-.059878	-.006169	-.002814
#2	-.002580	-.031468	-.001256	-.000676	-.053844	-.002151	-.002382
#3	-.002387	-.034598	-.001052	-.001076	-.055845	-.005554	-.002404

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.053685	-.004017	-.002877	-.002132	-.003227	-.005334	-.002190
Stddev	.014929	.000839	.000261	.000414	.000192	.004690	.000816
%RSD	27.80940	20.89735	9.064486	19.40271	5.953541	87.92272	37.26797

#1	-.064949	-.004299	-.002899	-.002232	-.003006	-.001085	-.001255
#2	-.059354	-.003072	-.003126	-.002485	-.003355	-.004551	-.002758
#3	-.036751	-.004678	-.002606	-.001677	-.003319	-.010366	-.002558

Sample Name: CCB01 Acquired: 4/6/2021 13:37:18 Type: Unk
 Method: NON EPA-6010-200.7(v992) 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	-.001902	-.008798	-.004730
Stddev	.003699	.000292	.000007
%RSD	194.5097	3.313525	.1472342

#1	.002059	-.009021	-.004738
#2	-.002496	-.008905	-.004729
#3	-.005267	-.008468	-.004724

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	1392.356	29032.15	12498.51	958.8151	2279.307
Stddev	14.969	79.92	61.77	12.9326	28.707
%RSD	1.075104	.2752745	.4942049	1.348811	1.259461

#1	1384.532	29124.37	12434.37	952.8688	2265.440
#2	1409.615	28983.07	12503.55	949.9251	2312.314
#3	1382.919	28989.01	12557.60	973.6513	2260.166

Sample Name: LR CHECK 1 Acquired: 4/6/2021 13:41:24 Type: Unk
Method: NON EPA-6010-200.7(v992) 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	-.032225	-.128659	.1013481	-.183246	-.005867	2056.238	-.002447
Stddev	.008063	.013428	.0069830	.013553	.005337	23.185	.000399
%RSD	25.01969	10.43652	6.890114	7.396302	90.96476	1.127554	16.31251

#1	-.023176	-.142739	.1019396	-.168320	-.011780	2066.901	-.002662
#2	-.034855	-.127242	.0940882	-.186634	-.004417	2029.640	-.002692
#3	-.038644	-.115996	.1080166	-.194783	-.001406	2072.173	-.001986

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0058372	.0781702	1935.937	.0102222	.0371302	.1086081	930.3544
Stddev	.0001009	.0029130	15.547	.0001281	.0003388	.0011364	5.5456
%RSD	1.729181	3.726540	.8030529	1.253310	.9124228	1.046294	.5960764

#1	.0059522	.0815282	1933.346	.0102987	.0368566	.1078722	924.5400
#2	.0057963	.0763210	1921.848	.0100743	.0375091	.1099169	930.9382
#3	.0057631	.0766616	1952.616	.0102936	.0370249	.1080353	935.5850

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.035564	1766.804	-.025612	-.060422	1928.580	.0172500	.1710326
Stddev	.000525	13.035	.001422	.001886	18.252	.0016414	.0021819
%RSD	1.474888	.7377890	5.553299	3.120634	.9463975	9.515305	1.275719

#1	-.035332	1763.667	-.025923	-.059008	1922.025	.0180219	.1690633
#2	-.036165	1755.624	-.026854	-.059696	1949.205	.0153650	.1733781
#3	-.035196	1781.122	-.024060	-.062563	1914.512	.0183633	.1706563

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	1043.438	^ *****	-.011886	.0191231	-.034465	-.018807	.0574780
Stddev	8.324	-----	.000672	.0035366	.001045	.005815	.0033360
%RSD	.7977645	-----	5.653596	18.49389	3.033381	30.91617	5.803947

#1	1034.047	.2250502	-.011927	.0231748	-.035113	-.025016	.0543667
#2	1046.359	.2485685	-.012537	.0166554	-.035022	-.017917	.0610006
#3	1049.908	^ -----	-.011195	.0175390	-.033259	-.013490	.0570666

Sample Name: LR CHECK 1 Acquired: 4/6/2021 13:41:24 Type: Unk
 Method: NON EPA-6010-200.7(v992) 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	-.258358	.0325340	-.843146
Stddev	.010937	.0020922	.005843
%RSD	4.233392	6.430868	.6929579

#1	-.246059	.0307542	-.836726
#2	-.262023	.0320090	-.844560
#3	-.266993	.0348387	-.848152

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	968.0265	19849.20	10275.05	652.4372	1128.249
Stddev	14.2512	72.08	59.65	7.6613	16.103
%RSD	1.472193	.3631341	.5805250	1.174256	1.427283

#1	961.3918	19929.76	10266.88	647.5410	1119.527
#2	958.3022	19827.03	10338.37	648.5045	1118.387
#3	984.3854	19790.81	10219.91	661.2662	1146.831

Sample Name: LR CHECK 2 Acquired: 4/6/2021 13:45:55 Type: Unk
Method: NON EPA-6010-200.7(v992) 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	.0006903	-.005243	260.6541	-.012173	.0043731	.1312552	90.06134
Stddev	.0008197	.002652	3.7989	.000802	.0011086	.0184477	.57335
%RSD	118.7572	50.58400	1.457454	6.591176	25.35111	14.05487	.6366193

#1	.0002123	-.004279	256.9719	-.013081	.0032661	.1525004	90.37090
#2	.0016368	-.003207	264.5599	-.011559	.0043698	.1219745	89.39975
#3	.0002217	-.008242	260.4303	-.011878	.0054834	.1192908	90.41337

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.002810	.0023754	.3728399	.0013538	.0389582	247.6392	.0384980
Stddev	.000066	.0001740	.0144978	.0003218	.0004761	3.2034	.0191510
%RSD	2.341167	7.325264	3.888472	23.77360	1.222011	1.293574	49.74547

#1	-.002854	.0022396	.3870450	.0010311	.0393205	244.4136	.0600197
#2	-.002842	.0025715	.3734087	.0016748	.0384190	250.8200	.0321391
#3	-.002735	.0023151	.3580662	.0013555	.0391350	247.6839	.0233354

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	44.01308	.0480457	52.05554	.0055374	.6000447	-.013937	35.09310
Stddev	.20380	.0214201	.82340	.0002634	.0243552	.000882	.44649
%RSD	.4630410	44.58269	1.581773	4.757083	4.058899	6.324961	1.272291

#1	43.78567	.0676464	51.26582	.0054490	.6274075	-.014150	35.30787
#2	44.17918	.0513095	52.90892	.0058336	.5919877	-.012969	34.57981
#3	44.07440	.0251810	51.99188	.0053295	.5807389	-.014693	35.39162

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.4526147	-.006651	-.000672	-.005436	.0000994	.0067374	-3.00821
Stddev	.0321737	.000401	.000557	.001100	.0003089	.0077350	.03125
%RSD	7.108399	6.024238	82.87228	20.23715	310.6717	114.8060	1.038684

#1	.4736041	-.006748	-.001039	-.006679	-.000255	.0093760	-3.04216
#2	.4686667	-.006211	-.000946	-.005044	.000243	-.001972	-3.00180
#3	.4155733	-.006995	-.000031	-.004586	.000310	.012808	-2.98066

Sample Name: LR CHECK 2 Acquired: 4/6/2021 13:45:55 Type: Unk
 Method: NON EPA-6010-200.7(v992) 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	-.055103	-.005824	-.002763
Stddev	.003070	.000451	.000026
%RSD	5.570810	7.751937	.9263202

#1	-.052796	-.005569	-.002737
#2	-.053927	-.005558	-.002788
#3	-.058587	-.006345	-.002763

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	1329.549	28430.97	12614.71	890.6664	2199.384
Stddev	16.883	65.38	32.19	3.8019	31.891
%RSD	1.269830	.2299548	.2551790	.4268629	1.450004

#1	1346.671	28400.51	12598.30	887.0952	2229.798
#2	1312.916	28386.38	12594.03	894.6632	2166.197
#3	1329.060	28506.02	12651.80	890.2409	2202.155

Sample Name: PB135514BS Acquired: 4/6/2021 13:50:02 Type: Unk
Method: NON EPA-6010-200.7(v992) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: PB135514BS Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.7987139	1.978159	.9798454	2.032193	.8098519	2.060335
Stddev	.0153967	.041951	.0179718	.010443	.0007078	.004791
%RSD	1.927685	2.120723	1.834141	.5139009	.0873936	.2325505

#1	.8119727	1.994637	.9864574	2.041156	.8093047	2.061727
#2	.7818272	1.930470	.9595043	2.020725	.8095998	2.055002
#3	.8023418	2.009369	.9935745	2.034697	.8106512	2.064277

Elem	Ba4934	Be2348	Cd2265	Ca3736	Cr2677	Co2286
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.1966514	.2109542	.1970235	.9781235	.4152699	.1952171
Stddev	.0001031	.0011292	.0007285	.0126297	.0012837	.0003226
%RSD	.0524501	.5352922	.3697713	1.291216	.3091214	.1652683

#1	.1966960	.2119287	.1969503	.9740698	.4153565	.1950670
#2	.1967247	.2097167	.1963344	.9680184	.4139451	.1949968
#3	.1965334	.2112172	.1977859	.9922824	.4165081	.1955874

Elem	Cu2247	Fe2404	Mn2576	Mg2790	Ni2316	Ag3280
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.3275028	3.034404	.2097807	2.015287	.4969812	.0774713
Stddev	.0012707	.025520	.0005371	.003838	.0003325	.0003100
%RSD	.3879856	.8410367	.2560415	.1904345	.0669017	.4001799

#1	.3281778	3.004956	.2091786	2.010950	.4970284	.0776824
#2	.3282935	3.048178	.2099528	2.016665	.4966277	.0776162
#3	.3260371	3.050078	.2102107	2.018245	.4972877	.0771154

Elem	Na5895	V_2924	Zn2138	K_7664	B_2496	Mo2020
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	3.059715	.3012920	.2104404	10.36441	.3132783	.4112700
Stddev	.012056	.0042289	.0022979	.02571	.0008592	.0006720
%RSD	.3940226	1.403589	1.091928	.2480169	.2742746	.1633908

#1	3.047569	.2978776	.2097451	10.33912	.3136615	.4111682
#2	3.059897	.2999760	.2085705	10.36360	.3122941	.4119870
#3	3.071679	.3060225	.2130056	10.39051	.3138793	.4106546

Sample Name: PB135514BS Acquired: 4/6/2021 13:50:02 Type: Unk
Method: NON EPA-6010-200.7(v992) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: PB135514BS Custom ID2: Custom ID3:
Comment:

Elem	Sn1899	Ti3361	Si2881	P_1774	S_1820	Li6707
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.6737183	.1942353	.8912698	5.595117	F -.007984	.1974778
Stddev	.0026995	.0002245	.0030641	.015321	.002240	.0007532
%RSD	.4006907	.1155730	.3437888	.2738266	28.05724	.3814064

#1	.6744195	.1939994	.8947366	5.597134	-.005725	.1966376
#2	.6707374	.1942602	.8889245	5.578887	-.010205	.1980925
#3	.6759981	.1944463	.8901483	5.609329	-.008023	.1977034

Elem	Sr4077
Units	ppm
Avg	.2089466
Stddev	.0003441
%RSD	.1646637

#1	.2085663
#2	.2090371
#3	.2092363

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	1386.344	28559.11	12337.34	934.2604	2245.153
Stddev	26.136	63.27	40.21	5.1462	49.421
%RSD	1.885241	.2215383	.3259359	.5508333	2.201246

#1	1365.105	28505.13	12291.38	928.5286	2211.449
#2	1415.531	28543.45	12366.01	938.4842	2301.886
#3	1378.396	28628.73	12354.63	935.7684	2222.124

Sample Name: PB135514BL Acquired: 4/6/2021 13:53:54 Type: Unk
Method: NON EPA-6010-200.7(v992) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: PB135514BL Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.003513	-.002951	-.001403	.0023663	-.002869	-.002361	-.011951
Stddev	.001052	.000880	.000921	.0009444	.000621	.001421	.000164
%RSD	29.96112	29.83970	65.60185	39.90992	21.65964	60.19490	1.371485

#1	-.003456	-.002017	-.000350	.0024114	-.002368	-.003762	-.012000
#2	-.004592	-.003766	-.002051	.0014002	-.002675	-.000921	-.012086
#3	-.002489	-.003069	-.001809	.0032873	-.003565	-.002400	-.011769

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.000161	-.001066	-.013211	-.000392	-.001325	.0011339	.0014768
Stddev	.000061	.000137	.003031	.000432	.000082	.0003853	.0050194
%RSD	37.94184	12.81836	22.94744	110.3090	6.209091	33.97645	339.8848

#1	-.000091	-.000948	-.009717	-.000884	-.001307	.0012956	.0072645
#2	-.000195	-.001216	-.014774	-.000072	-.001414	.0014119	-.001151
#3	-.000198	-.001034	-.015142	-.000220	-.001253	.0006941	-.001684

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.002038	-.012807	-.000522	-.000816	-.014618	-.002762	-.002136
Stddev	.000110	.004921	.000206	.000071	.002803	.002270	.000463
%RSD	5.409624	38.42620	39.40544	8.690019	19.17790	82.19021	21.67598

#1	-.002045	-.008275	-.000309	-.000817	-.011740	-.000597	-.002177
#2	-.001925	-.018042	-.000720	-.000745	-.014772	-.002565	-.001653
#3	-.002145	-.012103	-.000538	-.000886	-.017340	-.005125	-.002576

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.008133	-.007546	-.003156	-.002189	-.003613	-.007198	-.002715
Stddev	.018217	.000683	.000197	.000090	.000676	.002767	.000730
%RSD	223.9838	9.045051	6.230707	4.092074	18.70467	38.43268	26.88016

#1	-.022074	-.008265	-.002941	-.002133	-.004393	-.004185	-.003306
#2	-.014804	-.006907	-.003327	-.002142	-.003215	-.007786	-.001899
#3	.012479	-.007466	-.003200	-.002292	-.003230	-.009624	-.002940

Sample Name: PB135514BL Acquired: 4/6/2021 13:53:54 Type: Unk
 Method: NON EPA-6010-200.7(v992) Mode: CONC Corr. Factor: 1.000000
 User: Bin Custom ID1: PB135514BL Custom ID2: Custom ID3:
 Comment:

Elem	S_1820	Li6707	Sr4077
Units	ppm	ppm	ppm
Avg	-.005687	-.007343	-.004766
Stddev	.003683	.000187	.000030
%RSD	64.75401	2.540623	.6199253

#1	-.001494	-.007475	-.004795
#2	-.007172	-.007130	-.004766
#3	-.008395	-.007425	-.004736

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	1391.009	29103.03	12530.65	950.5429	2294.121
Stddev	15.474	108.78	47.14	11.8846	24.150
%RSD	1.112453	.3737921	.3761871	1.250301	1.052691

#1	1376.463	29001.38	12477.59	940.8669	2273.222
#2	1389.295	29217.76	12567.71	963.8086	2288.582
#3	1407.269	29089.95	12546.63	946.9530	2320.559

Sample Name: M1897-02 Acquired: 4/6/2021 13:57:57 Type: Unk
Method: NON EPA-6010-200.7(v992) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: TP-1 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0267207	-.017087	.1802065	.0070735	-.004851	131.2672	.4859970
Stddev	.0032487	.001723	.0022476	.0032474	.000937	.0794	.0015768
%RSD	12.15818	10.08210	1.247261	45.90978	19.31914	.0604722	.3244503

#1	.0240117	-.017601	.1801347	.0102484	-.005896	131.3279	.4876472
#2	.0258280	-.018493	.1779956	.0072140	-.004573	131.2964	.4858384
#3	.0303225	-.015165	.1824891	.0037581	-.004085	131.1774	.4845055

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0059088	-.004958	6.392896	.1539055	.0818606	.1389384	197.8619
Stddev	.0002987	.000220	.016152	.0005466	.0003706	.0006893	.8378
%RSD	5.055606	4.433066	.2526496	.3551268	.4527615	.4961294	.4234400

#1	.0062446	-.004740	6.392390	.1539616	.0822403	.1382642	196.9780
#2	.0056725	-.004954	6.409295	.1544219	.0818417	.1396419	197.9632
#3	.0058094	-.005179	6.377003	.1533331	.0814998	.1389091	198.6444

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	4.842697	17.74016	.1408023	-.008952	.7090686	.2298743	.3310077
Stddev	.017399	.04901	.0003417	.000488	.0034823	.0001637	.0036260
%RSD	.3592908	.2762465	.2427148	5.456533	.4911140	.0712269	1.095428

#1	4.822624	17.70396	.1404147	-.009282	.7130548	.2297871	.3350861
#2	4.851993	17.72059	.1409324	-.009183	.7075330	.2300632	.3281485
#3	4.853474	17.79592	.1410599	-.008391	.7066180	.2297726	.3297884

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	5.175029	.1096790	-.002379	.0112901	1.938904	8.016436	5.769894
Stddev	.025355	.0032071	.000368	.0006591	.007364	.026576	.011047
%RSD	.4899399	2.924070	15.48866	5.838044	.3797861	.3315241	.1914650

#1	5.173768	.1081504	-.002346	.0112421	1.936764	7.986091	5.781457
#2	5.200991	.1075222	-.002763	.0119719	1.947101	8.027644	5.759448
#3	5.150329	.1133645	-.002028	.0106563	1.932847	8.035573	5.768776

Sample Name: M1897-02 Acquired: 4/6/2021 13:57:57 Type: Unk
 Method: NON EPA-6010-200.7(v992) Mode: CONC Corr. Factor: 1.000000
 User: Bin Custom ID1: TP-1 Custom ID2: Custom ID3:
 Comment:

Elem	S_1820	Li6707	Sr4077
Units	ppm	ppm	ppm
Avg	.6844564	.0681964	-.153177
Stddev	.0087161	.0007081	.000766
%RSD	1.273440	1.038302	.5000082

#1	.6761000	.0686773	-.152470
#2	.6837769	.0685285	-.153069
#3	.6934925	.0673833	-.153991

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	1486.235	30718.21	14001.04	1006.412	2055.644
Stddev	1.296	22.59	10.84	10.736	4.482
%RSD	.0871815	.0735245	.0774471	1.066766	.2180508

#1	1487.332	30733.29	13988.54	998.753	2051.160
#2	1484.805	30729.09	14006.74	1018.684	2055.645
#3	1486.569	30692.24	14007.85	1001.800	2060.125

Sample Name: M1897-04 Acquired: 4/6/2021 14:01:52 Type: Unk
Method: NON EPA-6010-200.7(v992) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: TP-2 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0353078	-.029632	.2721459	.0067376	-.004940	170.8887	.7588097
Stddev	.0050639	.000873	.0014053	.0017751	.000889	.3457	.0031360
%RSD	14.34207	2.944697	.5163732	26.34659	17.98949	.2023048	.4132750

#1	.0335884	-.030251	.2736908	.0048345	-.004028	170.7435	.7624237
#2	.0410075	-.028634	.2718035	.0070297	-.005804	170.6393	.7571988
#3	.0313275	-.030011	.2709435	.0083485	-.004988	171.2834	.7568066

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0082513	.0034372	17.91770	.2402186	.1306279	.3993816	258.1022
Stddev	.0000740	.0002239	.00862	.0017429	.0001338	.0024088	.5099
%RSD	.8973493	6.512854	.0480861	.7255297	.1024386	.6031236	.1975582

#1	.0082572	.0033727	17.90777	.2395115	.1307286	.3971176	257.9479
#2	.0081745	.0032526	17.92206	.2389404	.1304761	.4019128	258.6714
#3	.0083222	.0036862	17.92326	.2422039	.1306792	.3991144	257.6872

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	4.130717	36.06793	.2457741	-.011875	1.421127	.3437853	2.069661
Stddev	.009647	.08188	.0014917	.000517	.005604	.0028604	.052167
%RSD	.2335383	.2270263	.6069211	4.357756	.3943063	.8320437	2.520540

#1	4.119663	36.01778	.2445599	-.011901	1.425428	.3405489	2.097188
#2	4.137437	36.02358	.2474392	-.011344	1.423162	.3448323	2.102298
#3	4.135051	36.16242	.2453232	-.012378	1.414790	.3459748	2.009496

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	11.45457	.1306307	-.000084	.0249977	3.401697	5.221152	7.519329
Stddev	.04289	.0144055	.000178	.0011322	.009443	.034765	.002011
%RSD	.3744695	11.02766	211.8461	4.529139	.2776104	.6658476	.0267388

#1	11.43928	.1401273	-.000083	.0246199	3.412342	5.220986	7.519823
#2	11.42142	.1377096	.000093	.0241028	3.394328	5.256000	7.517117
#3	11.50302	.1140554	-.000263	.0262705	3.398422	5.186471	7.521046

Sample Name: M1897-04 Acquired: 4/6/2021 14:01:52 Type: Unk
Method: NON EPA-6010-200.7(v992) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: TP-2 Custom ID2: Custom ID3:
Comment:

Elem	S_1820	Li6707	Sr4077
Units	ppm	ppm	ppm
Avg	1.880669	.0995693	-.173191
Stddev	.009005	.0009525	.000583
%RSD	.4788345	.9566306	.3366415

#1	1.871481	.0996304	-.172974
#2	1.889479	.0985877	-.173851
#3	1.881046	.1004898	-.172748

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	1603.106	33062.13	15211.26	1097.033	1974.859
Stddev	27.806	49.00	9.10	30.699	31.666
%RSD	1.734500	.1482049	.0598268	2.798383	1.603434

#1	1585.405	33048.63	15216.89	1081.123	1955.127
#2	1588.758	33021.29	15216.14	1077.555	1958.066
#3	1635.155	33116.46	15200.76	1132.422	2011.384

Sample Name: M1900-01 Acquired: 4/6/2021 14:05:42 Type: Unk
Method: NON EPA-6010-200.7(v992) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: CHRT-26586 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0409637	-.034984	.8353328	.0057063	-.000549	128.4257	1.034102
Stddev	.0039554	.002802	.0014568	.0024115	.001148	.2021	.001827
%RSD	9.655921	8.010357	.1744013	42.26111	209.1562	.1573752	.1767175

#1	.0410401	-.036221	.8337140	.0081351	-.001138	128.3733	1.036178
#2	.0369706	-.036955	.8357461	.0056714	-.001283	128.2550	1.032737
#3	.0448804	-.031776	.8365384	.0033124	.000774	128.6489	1.033392

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0104264	.0091342	41.99364	.2731190	.1652937	.4528364	282.5987
Stddev	.0002029	.0004582	.12878	.0020355	.0004167	.0013609	1.5412
%RSD	1.946051	5.015968	.3066616	.7452758	.2520921	.3005214	.5453833

#1	.0103509	.0096133	41.85542	.2734533	.1648447	.4512672	281.0752
#2	.0102721	.0090890	42.01526	.2749666	.1656679	.4535483	282.5640
#3	.0106562	.0087003	42.11024	.2709371	.1653686	.4536935	284.1571

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	7.350114	53.47463	.3202656	-.011258	2.089590	.3537503	2.199205
Stddev	.031671	.08047	.0010580	.000236	.005746	.0019354	.007086
%RSD	.4308916	.1504779	.3303493	2.092906	.2749609	.5470957	.3222020

#1	7.326975	53.38856	.3197458	-.011237	2.094886	.3532779	2.203750
#2	7.337158	53.54798	.3195680	-.011033	2.090404	.3558781	2.202824
#3	7.386209	53.48736	.3214829	-.011503	2.083481	.3520949	2.191040

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	16.60317	.1677289	.0031424	.0951987	2.114358	3.526941	8.824625
Stddev	.01363	.0037145	.0002269	.0015438	.006750	.012703	.019083
%RSD	.0821055	2.214562	7.222057	1.621634	.3192243	.3601771	.2162494

#1	16.61086	.1634446	.0029006	.0937229	2.114650	3.518306	8.838602
#2	16.58743	.1696969	.0031758	.0950707	2.120957	3.520990	8.802884
#3	16.61122	.1700454	.0033508	.0968025	2.107467	3.541527	8.832390

Sample Name: M1900-01 Acquired: 4/6/2021 14:05:42 Type: Unk
 Method: NON EPA-6010-200.7(v992) Mode: CONC Corr. Factor: 1.000000
 User: Bin Custom ID1: CHRT-26586 Custom ID2: Custom ID3:
 Comment:

Elem	S_1820	Li6707	Sr4077
Units	ppm	ppm	ppm
Avg	2.746821	.2041190	-.064554
Stddev	.010150	.0007802	.001658
%RSD	.3695065	.3822388	2.568969

#1	2.735378	.2049129	-.062795
#2	2.750352	.2033532	-.064777
#3	2.754734	.2040909	-.066089

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	1590.818	33299.43	15416.01	1075.171	1936.823
Stddev	26.050	58.03	33.71	6.579	33.851
%RSD	1.637535	.1742590	.2186681	.6119400	1.747785

#1	1582.246	33295.17	15377.14	1070.696	1923.185
#2	1620.074	33359.47	15437.32	1082.725	1975.366
#3	1570.134	33243.66	15433.55	1072.091	1911.917

Sample Name: M1900-01DUP Acquired: 4/6/2021 14:09:32 Type: Unk
Method: NON EPA-6010-200.7(v992) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: CHRT-26586DU Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0425104	-.038247	.8377756	.0087938	-.002582	128.6721	1.037519
Stddev	.0024287	.002408	.0031578	.0023812	.002507	.0829	.000597
%RSD	5.713306	6.296541	.3769258	27.07858	97.08144	.0644195	.0575051

#1	.0440303	-.040527	.8379377	.0067475	-.002737	128.7678	1.038152
#2	.0397093	-.035729	.8408492	.0114074	-.000001	128.6235	1.036967
#3	.0437915	-.038485	.8345399	.0082265	-.005007	128.6249	1.037437

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0103838	.0099807	41.66560	.2727550	.1656241	.4492650	282.6738
Stddev	.0000536	.0003075	.16974	.0007535	.0005369	.0004220	1.4828
%RSD	.5157119	3.080971	.4073961	.2762354	.3241508	.0939356	.5245737

#1	.0103692	.0102898	41.47057	.2731566	.1652555	.4490038	281.0252
#2	.0104432	.0099773	41.78002	.2732227	.1662400	.4490393	283.8986
#3	.0103391	.0096749	41.74622	.2718859	.1653767	.4497519	283.0975

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	7.331023	53.53964	.3216172	-.011929	2.101390	.3552769	2.169647
Stddev	.036188	.11234	.0000673	.000361	.005221	.0030548	.015680
%RSD	.4936227	.2098227	.0209367	3.024221	.2484674	.8598425	.7226998

#1	7.289254	53.41027	.3216590	-.012163	2.107321	.3517496	2.171320
#2	7.350879	53.59603	.3216530	-.012111	2.097487	.3570226	2.153197
#3	7.352935	53.61261	.3215395	-.011514	2.099362	.3570586	2.184423

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	16.71027	.1701301	.0030436	.0952107	2.111672	3.536073	8.853367
Stddev	.10925	.0105687	.0001789	.0011102	.006814	.013926	.009174
%RSD	.6537842	6.212137	5.878000	1.166020	.3226724	.3938280	.1036257

#1	16.83617	.1586619	.0028400	.0962600	2.103836	3.522383	8.863927
#2	16.64033	.1722504	.0031155	.0940483	2.114972	3.550224	8.848815
#3	16.65433	.1794779	.0031754	.0953239	2.116207	3.535614	8.847359

Sample Name: M1900-01DUP Acquired: 4/6/2021 14:09:32 Type: Unk
Method: NON EPA-6010-200.7(v992) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: CHRT-26586DU Custom ID2: Custom ID3:
Comment:

Elem	S_1820	Li6707	Sr4077
Units	ppm	ppm	ppm
Avg	2.752082	.2075145	-.064758
Stddev	.013360	.0004174	.001555
%RSD	.4854484	.2011648	2.401672

#1	2.748312	.2076937	-.063055
#2	2.766922	.2070374	-.066104
#3	2.741012	.2078124	-.065114

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	1594.010	33345.06	15508.65	1070.013	1936.034
Stddev	5.901	162.14	46.90	11.386	6.904
%RSD	.3702018	.4862350	.3024177	1.064132	.3566305

#1	1589.005	33168.73	15461.42	1062.724	1931.908
#2	1592.508	33378.74	15509.33	1083.134	1932.188
#3	1600.517	33487.71	15555.21	1064.181	1944.005

Sample Name: M1900-01LX5 Acquired: 4/6/2021 14:13:24 Type: Unk
Method: NON EPA-6010-200.7(v992) 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	.0084555	-.007255	.1687546	.0006688	-.002817	28.32576	.2244383
Stddev	.0012304	.001407	.0023970	.0039698	.001754	.04709	.0008616
%RSD	14.55161	19.38887	1.420399	593.5815	62.25596	.1662595	.3838742

#1	.0096844	-.008817	.1710883	-.003410	-.001772	28.34647	.2254237
#2	.0084586	-.006088	.1688764	.000897	-.004842	28.27186	.2238272
#3	.0072236	-.006861	.1662990	.004520	-.001837	28.35895	.2240639

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0023430	-.002802	9.746209	.0643927	.0302293	.1087532	65.05335
Stddev	.0000714	.000158	.008547	.0002585	.0000905	.0009357	.66644
%RSD	3.047906	5.644077	.0876972	.4014238	.2992965	.8604067	1.024453

#1	.0023429	-.002643	9.740107	.0643991	.0301343	.1096226	64.46083
#2	.0024144	-.002804	9.742544	.0646480	.0303144	.1077629	64.92437
#3	.0022716	-.002960	9.755978	.0641311	.0302393	.1088742	65.77486

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	1.719211	12.20779	.0618862	-.003792	.4106303	.0800876	.5330750
Stddev	.006619	.07309	.0005668	.000214	.0041473	.0005175	.0016113
%RSD	.3849918	.5987552	.9158488	5.651241	1.009994	.6461635	.3022631

#1	1.712934	12.24069	.0621983	-.003693	.4058662	.0794966	.5325494
#2	1.718573	12.25865	.0622284	-.004038	.4125903	.0803062	.5348834
#3	1.726125	12.12403	.0612320	-.003646	.4134345	.0804598	.5317921

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	3.457841	.0326507	-.002052	.0179935	.4956627	.7977611	1.673521
Stddev	.027295	.0031430	.000583	.0003390	.0011983	.0159167	.002086
%RSD	.7893710	9.626109	28.43998	1.884306	.2417501	1.995168	.1246334

#1	3.426352	.0298529	-.002193	.0176876	.4969754	.7805878	1.671137
#2	3.472404	.0320477	-.002551	.0183580	.4946276	.8006780	1.674420
#3	3.474766	.0360516	-.001410	.0179349	.4953852	.8120177	1.675007

Sample Name: M1900-01LX5 Acquired: 4/6/2021 14:13:24 Type: Unk
 Method: NON EPA-6010-200.7(v992) 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	.5228820	.0385901	-.018134
Stddev	.0041624	.0003373	.000611
%RSD	.7960457	.8741004	3.368180

#1	.5264476	.0388744	-.017561
#2	.5238903	.0386785	-.018063
#3	.5183081	.0382174	-.018777

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	1450.611	29484.57	13210.95	977.2336	2187.551
Stddev	49.032	85.74	71.91	2.7971	69.193
%RSD	3.380063	.2907989	.5442914	.2862296	3.163018

#1	1415.348	29533.86	13135.70	978.4646	2135.203
#2	1429.883	29534.29	13218.18	979.2042	2161.451
#3	1506.603	29385.57	13278.97	974.0321	2265.997

Sample Name: M1900-01MS Acquired: 4/6/2021 14:17:20 Type: Unk
Method: NON EPA-6010-200.7(v992) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: CHRT-26586MS Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.6793539	1.776064	1.643865	1.473820	.2149593	134.3208
Stddev	.0046104	.003571	.008426	.005764	.0012593	.0498
%RSD	.6786452	.2010427	.5125728	.3911070	.5858275	.0370474

#1	.6799036	1.777239	1.643532	1.468296	.2137925	134.3349
#2	.6836647	1.772054	1.635610	1.473366	.2147912	134.3620
#3	.6744932	1.778899	1.652453	1.479797	.2162942	134.2655

Elem	Ba4934	Be2348	Cd2265	Ca3736	Cr2677	Co2286
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	1.143925	.1704556	.2001378	38.15805	.5742216	.3387237
Stddev	.002166	.0006201	.0005910	.09686	.0004725	.0007761
%RSD	.1893374	.3637591	.2953224	.2538477	.0822803	.2291174

#1	1.144184	.1703709	.1994554	38.18324	.5747184	.3385314
#2	1.145949	.1711136	.2004856	38.05108	.5741683	.3380618
#3	1.141641	.1698822	.2004725	38.23983	.5737780	.3395778

Elem	Cu2247	Fe2404	Mn2576	Mg2790	Ni2316	Ag3280
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.5906765	247.7681	6.030714	52.61988	.7793431	.0548315
Stddev	.0004779	.9128	.013071	.02280	.0021312	.0005426
%RSD	.0809103	.3684054	.2167408	.0433277	.2734604	.9896211

#1	.5903964	247.0676	6.041199	52.60939	.7784508	.0552708
#2	.5912283	247.4364	6.016069	52.64604	.7778031	.0542249
#3	.5904047	248.8004	6.034872	52.60422	.7817754	.0549987

Elem	Na5895	V_2924	Zn2138	K_7664	B_2496	Mo2020
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	4.712745	.5699041	1.559320	24.62866	.3288755	.3116633
Stddev	.028997	.0047658	.000406	.14430	.0019604	.0006819
%RSD	.6152953	.8362439	.0260134	.5859157	.5960934	.2187920

#1	4.680280	.5752499	1.559126	24.48579	.3275540	.3116368
#2	4.736075	.5661001	1.559048	24.77436	.3279447	.3123581
#3	4.721880	.5683622	1.559786	24.62583	.3311280	.3109950

Sample Name: M1900-01MS Acquired: 4/6/2021 14:17:20 Type: Unk
Method: NON EPA-6010-200.7(v992) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: CHRT-26586MS Custom ID2: Custom ID3:
Comment:

Elem	Sn1899	Ti3361	Si2881	P_1774	S_1820	Li6707
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.6502748	2.197702	3.072949	F 13.30742	2.591141	.3811987
Stddev	.0031109	.005610	.033340	.04467	.012258	.0053126
%RSD	.4784009	.2552888	1.084938	.3356644	.4730760	1.393656

#1	.6474415	2.198503	3.036925	13.29568	2.595545	.3775022
#2	.6497791	2.202868	3.102718	13.26981	2.577289	.3872868
#3	.6536038	2.191734	3.079205	13.35679	2.600589	.3788073

Elem	Sr4077
Units	ppm
Avg	.1288285
Stddev	.0012015
%RSD	.9326110

#1	.1294996
#2	.1295446
#3	.1274414

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	1554.001	32770.75	14951.77	1057.930	1927.756
Stddev	3.649	31.20	49.23	3.557	3.661
%RSD	.2347912	.0952132	.3292420	.3361838	.1899281

#1	1550.033	32804.69	14896.57	1057.109	1923.534
#2	1554.756	32764.26	14967.62	1061.825	1929.675
#3	1557.212	32743.30	14991.12	1054.856	1930.060

Sample Name: CCV02 Acquired: 4/6/2021 14:21:08 Type: Unk
Method: NON EPA-6010-200.7(v992) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: Custom ID2: Custom ID3:
Comment: CCV04

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	5.147371	5.130356	5.065559	5.214624	5.199984	10.25848	9.967908
Stddev	.014150	.015002	.002181	.014270	.012794	.03876	.009369
%RSD	.2749000	.2924138	.0430517	.2736459	.2460357	.3778247	.0939866

#1	5.149031	5.138469	5.065275	5.228879	5.212856	10.27471	9.964965
#2	5.132464	5.113045	5.063534	5.200340	5.187270	10.28649	9.978394
#3	5.160618	5.139555	5.067868	5.214653	5.199826	10.21425	9.960364

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.2553904	2.508996	23.91058	1.029838	2.483446	1.315416	5.160546
Stddev	.0009140	.008726	.22637	.002781	.008948	.005619	.090817
%RSD	.3578699	.3477824	.9467460	.2700203	.3602986	.4271633	1.759840

#1	.2562990	2.508289	23.67723	1.026724	2.479590	1.321632	5.056240
#2	.2544712	2.500645	23.92526	1.030719	2.477073	1.310698	5.203322
#3	.2554011	2.518054	24.12926	1.032072	2.493676	1.313919	5.222077

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	2.509621	25.40607	2.499545	1.311144	26.18853	2.467961	2.582259
Stddev	.015569	.29782	.010888	.002504	.12472	.030430	.004128
%RSD	.6203817	1.172243	.4355806	.1909811	.4762312	1.232998	.1598418

#1	2.492141	25.08546	2.501010	1.309283	26.31608	2.434240	2.584434
#2	2.521999	25.45864	2.488000	1.310158	26.18268	2.476270	2.584844
#3	2.514724	25.67410	2.509626	1.313991	26.06685	2.493374	2.577499

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	27.10979	5.101468	5.132184	5.025893	4.815849	5.192820	5.036008
Stddev	.19748	.002991	.020856	.013422	.012875	.046202	.005192
%RSD	.7284554	.0586269	.4063790	.2670481	.2673422	.8897375	.1031002

#1	27.28202	5.100921	5.126762	5.027683	4.809498	5.155283	5.033873
#2	27.15311	5.098788	5.114574	5.011667	4.807384	5.178757	5.032224
#3	26.89424	5.104694	5.155215	5.038330	4.830666	5.244420	5.041927

Sample Name: CCV02 Acquired: 4/6/2021 14:21:08 Type: Unk
 Method: NON EPA-6010-200.7(v992) Mode: CONC Corr. Factor: 1.000000
 User: Bin Custom ID1: Custom ID2: Custom ID3:
 Comment: CCV04

Elem	S_1820	Li6707	Sr4077
Units	ppm	ppm	ppm
Avg	4.997150	5.003216	5.141587
Stddev	.016417	.041542	.031661
%RSD	.3285256	.8303060	.6157811

#1	4.993702	5.046082	5.162542
#2	4.982730	5.000427	5.157053
#3	5.015017	4.963139	5.105166

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	1318.860	27071.90	12308.04	888.8452	2038.341
Stddev	4.657	48.69	30.18	6.2128	7.600
%RSD	.3530764	.1798654	.2451991	.6989749	.3728596

#1	1315.566	27038.09	12279.23	883.3300	2035.397
#2	1324.187	27049.90	12305.45	887.6295	2046.972
#3	1316.825	27127.71	12339.42	895.5759	2032.652

Sample Name: CCB02 Acquired: 4/6/2021 14:25:05 Type: Unk
Method: NON EPA-6010-200.7(v992) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: Custom ID2: Custom ID3:
Comment: CCB04

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.003082	-.001486	-.003081	.0020958	-.003025	-.005951	-.012149
Stddev	.002289	.001418	.000549	.0014507	.001331	.004020	.000312
%RSD	74.26923	95.40650	17.82518	69.21914	44.00745	67.55729	2.566217

#1	-.000974	-.002760	-.002859	.0019945	-.001488	-.008587	-.011844
#2	-.002754	-.001739	-.003706	.0006984	-.003768	-.007942	-.012467
#3	-.005517	.000041	-.002677	.0035945	-.003820	-.001324	-.012138

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.000215	-.000903	-.029888	-.000360	-.001360	-.000557	-.003093
Stddev	.000025	.000076	.005552	.000448	.000102	.000348	.000581
%RSD	11.41071	8.462320	18.57575	124.4549	7.520166	62.44652	18.78629

#1	-.000188	-.000857	-.023804	-.000366	-.001313	-.000868	-.003720
#2	-.000222	-.000862	-.031181	.000091	-.001289	-.000181	-.002988
#3	-.000235	-.000992	-.034679	-.000804	-.001477	-.000623	-.002572

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.002321	-.027578	-.000831	-.000791	-.047490	-.002707	-.002079
Stddev	.000376	.003902	.000242	.000052	.001981	.001369	.000093
%RSD	16.19735	14.14933	29.11358	6.603505	4.171945	50.56088	4.461622

#1	-.002754	-.025848	-.001089	-.000845	-.045631	-.002181	-.002159
#2	-.002074	-.024841	-.000796	-.000741	-.047264	-.004260	-.001977
#3	-.002136	-.032046	-.000609	-.000786	-.049575	-.001679	-.002100

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.035233	-.001182	-.000882	-.002231	-.002816	.0001380	-.000507
Stddev	.007574	.000508	.000879	.000872	.000441	.0026254	.001531
%RSD	21.49788	42.93452	99.65151	39.09285	15.66279	1902.379	301.7431

#1	-.031239	-.001259	.000133	-.003232	-.002449	-.002104	.000720
#2	-.030491	-.000641	-.001371	-.001635	-.003305	-.000507	-.002223
#3	-.043968	-.001647	-.001409	-.001826	-.002694	.003026	-.000019

Sample Name: CCB02 Acquired: 4/6/2021 14:25:05 Type: Unk
 Method: NON EPA-6010-200.7(v992) Mode: CONC Corr. Factor: 1.000000
 User: Bin Custom ID1: Custom ID2: Custom ID3:
 Comment: CCB04

Elem	S_1820	Li6707	Sr4077
Units	ppm	ppm	ppm
Avg	-.004811	-.008477	-.004689
Stddev	.004305	.000316	.000043
%RSD	89.48421	3.721863	.9172307

#1	-.003629	-.008780	-.004644
#2	-.001221	-.008151	-.004691
#3	-.009584	-.008500	-.004730

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	1390.091	28700.17	12594.96	964.8128	2282.055
Stddev	6.296	31.58	272.23	15.6489	10.487
%RSD	.4529335	.1100263	2.161444	1.621961	.4595450

#1	1384.699	28695.15	12908.72	956.1925	2276.824
#2	1388.565	28671.40	12421.54	955.3696	2275.211
#3	1397.010	28733.95	12454.61	982.8764	2294.128

Sample Name: M1900-01MSD Acquired: 4/6/2021 14:29:09 Type: Unk
Method: NON EPA-6010-200.7(v992) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: CHRT-26586MS Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.6736679	1.768531	1.642424	1.471122	.2156407	135.5580
Stddev	.0020808	.015132	.017261	.013217	.0012810	.2049
%RSD	.3088757	.8556455	1.050928	.8983988	.5940674	.1511289

#1	.6733542	1.776520	1.647836	1.480108	.2168587	135.5019
#2	.6717618	1.751079	1.623105	1.455947	.2143047	135.7850
#3	.6758878	1.777995	1.656330	1.477312	.2157585	135.3870

Elem	Ba4934	Be2348	Cd2265	Ca3736	Cr2677	Co2286
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	1.141409	.1718664	.2011049	38.37272	.5773301	.3402286
Stddev	.003786	.0009050	.0006561	.05692	.0016371	.0008459
%RSD	.3316912	.5265961	.3262262	.1483320	.2835611	.2486274

#1	1.145557	.1727712	.2010897	38.32974	.5789769	.3399858
#2	1.138140	.1718668	.2017684	38.35115	.5757029	.3411693
#3	1.140531	.1709612	.2004566	38.43727	.5773104	.3395306

Elem	Cu2247	Fe2404	Mn2576	Mg2790	Ni2316	Ag3280
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.5928412	249.2771	6.112161	52.91030	.7818920	.0546730
Stddev	.0008282	2.7513	.011286	.10153	.0008321	.0000244
%RSD	.1396982	1.103713	.1846465	.1918973	.1064270	.0446748

#1	.5933769	247.1480	6.099133	53.02734	.7824839	.0546845
#2	.5932594	248.2997	6.118429	52.85762	.7809405	.0546895
#3	.5918873	252.3837	6.118923	52.84593	.7822516	.0546449

Elem	Na5895	V_2924	Zn2138	K_7664	B_2496	Mo2020
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	4.706932	.5730028	1.554981	24.86940	.3305218	.3127316
Stddev	.020280	.0040881	.009958	.11381	.0076357	.0007938
%RSD	.4308553	.7134485	.6404097	.4576425	2.310185	.2538379

#1	4.704703	.5737802	1.558523	24.74970	.3249860	.3134741
#2	4.687859	.5685818	1.543737	24.88227	.3273467	.3118948
#3	4.728235	.5766463	1.562685	24.97623	.3392328	.3128259

Sample Name: M1900-01MSD Acquired: 4/6/2021 14:29:09 Type: Unk
Method: NON EPA-6010-200.7(v992) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: CHRT-26586MS Custom ID2: Custom ID3:
Comment:

Elem	Sn1899	Ti3361	Si2881	P_1774	S_1820	Li6707
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.6552082	2.194771	3.062195	F 13.36541	2.603498	.3783351
Stddev	.0040567	.004338	.029371	.01706	.005128	.0022221
%RSD	.6191513	.1976455	.9591341	.1276483	.1969597	.5873369

#1	.6554750	2.193071	3.049379	13.35103	2.599955	.3805744
#2	.6510247	2.191541	3.041410	13.38426	2.601161	.3761307
#3	.6591250	2.199702	3.095796	13.36094	2.609378	.3783002

Elem	Sr4077
Units	ppm
Avg	.1299009
Stddev	.0034004
%RSD	2.617692

#1	.1323805
#2	.1312976
#3	.1260246

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	1570.397	32595.97	14885.40	1059.296	1942.051
Stddev	14.228	119.32	47.85	10.950	15.656
%RSD	.9060425	.3660456	.3214756	1.033743	.8061742

#1	1559.645	32687.59	14844.17	1062.351	1933.111
#2	1586.532	32639.27	14874.15	1068.395	1960.129
#3	1565.015	32461.05	14937.88	1047.143	1932.914

Sample Name: M1900-01A Acquired: 4/6/2021 14:32:55 Type: Unk
Method: NON EPA-6010-200.7(v992) 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	.6987308	1.835799	1.795157	1.601346	.6617015	129.2732
Stddev	.0088806	.012500	.001832	.005597	.0028137	.3261
%RSD	1.270960	.6809166	.1020691	.3494882	.4252279	.2522592

#1	.7063719	1.844222	1.793700	1.596419	.6591046	128.8975
#2	.6889879	1.821437	1.797214	1.607431	.6613091	129.4389
#3	.7008327	1.841740	1.794556	1.600187	.6646909	129.4830

Elem	Ba4934	Be2348	Cd2265	Ca3736	Cr2677	Co2286
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	1.196178	.1773396	.2101259	43.13027	.5905961	.3666465
Stddev	.001172	.0008406	.0005763	.09578	.0026024	.0007133
%RSD	.0980109	.4739987	.2742536	.2220790	.4406371	.1945434

#1	1.197458	.1779112	.2107809	43.06562	.5877445	.3673343
#2	1.195157	.1763744	.2098998	43.08489	.5912011	.3659102
#3	1.195919	.1777332	.2096970	43.24031	.5928427	.3666949

Elem	Cu2247	Fe2404	Mn2576	Mg2790	Ni2316	Ag3280
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.6995606	281.1853	7.481574	54.81847	.8220449	.0544128
Stddev	.0010745	.1618	.013962	.09568	.0015626	.0004415
%RSD	.1535958	.0575311	.1866210	.1745436	.1900854	.8114484

#1	.6983559	281.0622	7.468185	54.88051	.8233800	.0547314
#2	.6999061	281.1251	7.480492	54.70828	.8224286	.0545982
#3	.7004199	281.3685	7.496046	54.86662	.8203263	.0539088

Elem	Na5895	V_2924	Zn2138	K_7664	B_2496	Mo2020
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	4.696548	.5978615	2.382229	25.41785	.4071676	.3433631
Stddev	.005612	.0021970	.002918	.10252	.0023298	.0009506
%RSD	.1194837	.3674777	.1224876	.4033543	.5721996	.2768587

#1	4.692960	.5969123	2.385500	25.30472	.4056760	.3423846
#2	4.703015	.5962986	2.381293	25.50462	.4059746	.3434215
#3	4.693669	.6003735	2.379893	25.44421	.4098523	.3442832

Sample Name: M1900-01A Acquired: 4/6/2021 14:32:55 Type: Unk
Method: NON EPA-6010-200.7(v992) 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	.7887498	2.269160	4.313647	F 14.60861	2.733193	.3748087
Stddev	.0016010	.002801	.003490	.03396	.011390	.0044753
%RSD	.2029802	.1234357	.0809027	.2324517	.4167237	1.194020

#1	.7870607	2.271783	4.313914	14.62191	2.730741	.3747455
#2	.7902451	2.266209	4.310031	14.63391	2.745608	.3793153
#3	.7889435	2.269487	4.316996	14.57002	2.723228	.3703654

Elem	Sr4077
Units	ppm
Avg	.1124332
Stddev	.0005138
%RSD	.4570076

#1	.1124351
#2	.1129461
#3	.1119185

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	1593.306	33348.62	15139.59	1076.350	1934.509
Stddev	14.541	33.93	33.42	5.637	16.629
%RSD	.9126172	.1017372	.2207292	.5236695	.8595850

#1	1584.725	33313.03	15101.42	1070.532	1921.803
#2	1610.095	33352.22	15163.53	1076.733	1953.329
#3	1585.099	33380.60	15153.83	1081.786	1928.396

Sample Name: M1712-31 Acquired: 4/6/2021 14:36:38 Type: Unk
Method: NON EPA-6010-200.7(v992) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: EXTERNAL-PAD Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.005328	-.006699	-.002837	-.022989	.0007976	-.011234	.1446977
Stddev	.004400	.000866	.003711	.000781	.0015813	.006827	.0002669
%RSD	82.59073	12.92853	130.7954	3.397134	198.2631	60.77362	.1844475

#1	-.007252	-.006770	-.001954	-.023767	-.000572	-.006286	.1445242
#2	-.000293	-.005799	.000353	-.022205	.002528	-.008393	.1445639
#3	-.008439	-.007527	-.006909	-.022994	.000436	-.019022	.1450051

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.000441	-.000550	167.7909	.0004087	-.000899	.0010807	-.018744
Stddev	.000076	.000062	1.1626	.0002804	.000412	.0001288	.011573
%RSD	17.28647	11.30966	.6928924	68.61417	45.84787	11.91830	61.74217

#1	-.000450	-.000526	166.8063	.0006027	-.000684	.0009955	-.007477
#2	-.000512	-.000503	169.0735	.0000872	-.000638	.0010179	-.018154
#3	-.000361	-.000621	167.4930	.0005363	-.001374	.0012289	-.030600

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0406909	1.991406	-.000689	-.001093	331.6468	-.003490	.1164185
Stddev	.0005636	.023238	.000260	.000241	1.4929	.002159	.0008555
%RSD	1.385065	1.166889	37.74945	22.06881	.4501526	61.85491	.7348601

#1	.0400420	1.968730	-.000966	-.000816	333.1994	-.003153	.1158412
#2	.0409720	1.990320	-.000650	-.001254	330.2218	-.001520	.1174014
#3	.0410586	2.015167	-.000450	-.001210	331.5190	-.005798	.1160129

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	2.236149	.0149317	-.002404	-.005970	-.004143	1.554491	.0380412
Stddev	.031496	.0003236	.000416	.000272	.000383	.016319	.0025164
%RSD	1.408498	2.167348	17.30648	4.548769	9.238354	1.049813	6.615013

#1	2.225056	.0151582	-.002322	-.006204	-.004106	1.538289	.0356937
#2	2.211700	.0150759	-.002034	-.005672	-.003780	1.554257	.0406980
#3	2.271691	.0145611	-.002854	-.006032	-.004543	1.570925	.0377320

Sample Name: M1712-31 Acquired: 4/6/2021 14:36:38 Type: Unk
Method: NON EPA-6010-200.7(v992) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: EXTERNAL-PAD Custom ID2: Custom ID3:
Comment:

Elem	S_1820	Li6707	Sr4077
Units	ppm	ppm	ppm
Avg	2.365266	-.006573	1.080691
Stddev	.009790	.000313	.002541
%RSD	.4139244	4.768677	.2351468

#1	2.376568	-.006821	1.079189
#2	2.359416	-.006220	1.079260
#3	2.359812	-.006677	1.083626

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	1207.026	25182.22	11826.34	820.1113	1819.178
Stddev	2.791	26.79	37.20	3.2408	7.468
%RSD	.2312061	.1063973	.3145144	.3951681	.4105317

#1	1203.893	25211.30	11833.62	823.8455	1810.922
#2	1209.245	25176.82	11786.05	818.4565	1825.464
#3	1207.939	25158.54	11859.36	818.0320	1821.147

Sample Name: M1934-04 Acquired: 4/6/2021 14:40:46 Type: Unk
Method: NON EPA-6010-200.7(v992) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: TP-2 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.005841	-.005436	.0153749	-.022373	-.002699	.0905482	.0456934
Stddev	.001117	.002662	.0004697	.001639	.000537	.0039095	.0003971
%RSD	19.12588	48.96628	3.054883	7.327320	19.90667	4.317616	.8689911

#1	-.005602	-.007823	.0148359	-.022338	-.002123	.0945383	.0452886
#2	-.007059	-.005921	.0156969	-.024030	-.002788	.0903818	.0460822
#3	-.004863	-.002565	.0155918	-.020752	-.003187	.0867246	.0457094

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.000365	-.001122	11.59524	.0106398	.0004485	.0092162	.0832760
Stddev	.000033	.000041	.06543	.0001201	.0002347	.0003331	.0032471
%RSD	8.958584	3.662619	.5642438	1.128890	52.32423	3.613864	3.899195

#1	-.000356	-.001120	11.56151	.0105025	.0006953	.0095872	.0799205
#2	-.000401	-.001163	11.55357	.0106913	.0004219	.0091185	.0864025
#3	-.000338	-.001081	11.67065	.0107256	.0002282	.0089429	.0835050

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.1201945	.7280721	.0004797	-.001067	284.9021	-.004012	.0246493
Stddev	.0009917	.0150593	.0002605	.000227	2.9899	.001626	.0004930
%RSD	.8250576	2.068385	54.30187	21.23093	1.049466	40.52280	2.000181

#1	.1190537	.7122364	.0006379	-.001193	288.1871	-.005089	.0244217
#2	.1208507	.7297685	.0006221	-.001202	284.1796	-.002142	.0243112
#3	.1206792	.7422114	.0001790	-.000805	282.3396	-.004807	.0252150

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.3579663	.0055718	-.002340	.0000887	-.000776	.6207441	.0062731
Stddev	.0175849	.0008113	.000263	.0003993	.000388	.0131910	.0010419
%RSD	4.912437	14.56006	11.23245	449.9743	50.06013	2.125027	16.60902

#1	.3638316	.0057811	-.002599	.0001552	-.000343	.6082319	.0050782
#2	.3718688	.0046764	-.002074	.0004506	-.000892	.6345226	.0067499
#3	.3381983	.0062578	-.002345	-.000340	-.001093	.6194778	.0069914

Sample Name: M1934-04 Acquired: 4/6/2021 14:40:46 Type: Unk
 Method: NON EPA-6010-200.7(v992) Mode: CONC Corr. Factor: 1.000000
 User: Bin Custom ID1: TP-2 Custom ID2: Custom ID3:
 Comment:

Elem	S_1820	Li6707	Sr4077
Units	ppm	ppm	ppm
Avg	.1457903	-.011353	.0354187
Stddev	.0033727	.000420	.0002497
%RSD	2.313405	3.695992	.7050284

#1	.1495114	-.011162	.0351330
#2	.1429346	-.011062	.0355949
#3	.1449250	-.011834	.0355283

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	1284.249	26209.79	12251.86	868.8769	1963.164
Stddev	10.434	91.13	57.74	9.2517	16.056
%RSD	.8124583	.3476907	.4713053	1.064786	.8178605

#1	1275.600	26295.65	12238.87	875.9228	1947.958
#2	1281.309	26114.18	12315.00	858.3998	1961.581
#3	1295.837	26219.55	12201.72	872.3081	1979.953

Sample Name: M1934-06 Acquired: 4/6/2021 14:44:55 Type: Unk
Method: NON EPA-6010-200.7(v992) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: TP-1 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.006692	-.004433	.0163124	-.022776	-.001693	.2168620	.0668474
Stddev	.002751	.002165	.0014030	.001757	.000656	.0046645	.0002843
%RSD	41.10453	48.84201	8.601018	7.713743	38.76194	2.150917	.4253320

#1	-.007345	-.005906	.0159275	-.021778	-.001324	.2125166	.0665226
#2	-.003674	-.001947	.0151420	-.021745	-.002451	.2217908	.0669682
#3	-.009058	-.005446	.0178677	-.024805	-.001305	.2162786	.0670513

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.000387	-.001178	10.54831	.0003436	.0013088	.0152248	.2180275
Stddev	.000049	.000250	.02409	.0004292	.0002521	.0001602	.0004004
%RSD	12.59485	21.19834	.2283836	124.9083	19.25993	1.052339	.1836229

#1	-.000361	-.001384	10.53303	-.000086	.0015052	.0150979	.2175837
#2	-.000356	-.001249	10.57608	.000344	.0013965	.0151716	.2183614
#3	-.000443	-.000900	10.53582	.000772	.0010246	.0154048	.2181374

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.1459454	.5534081	-.000450	-.001228	338.6286	-.003203	.0316281
Stddev	.0013077	.0066363	.000421	.000379	2.6984	.001220	.0004144
%RSD	.8960159	1.199175	93.49258	30.84225	.7968752	38.07954	1.310319

#1	.1448880	.5488701	-.000587	-.001548	336.0908	-.004558	.0320710
#2	.1474076	.5610247	.000022	-.001328	341.4631	-.002193	.0312497
#3	.1455405	.5503296	-.000786	-.000810	338.3318	-.002857	.0315637

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.6058843	.0089006	-.002792	.0000315	.0046944	.8821151	.0086806
Stddev	.0057366	.0009195	.000086	.0008913	.0000754	.0083930	.0019540
%RSD	.9468178	10.33126	3.079495	2832.753	1.606729	.9514584	22.50986

#1	.5993964	.0079008	-.002786	-.000872	.0047768	.8725036	.0099207
#2	.6102856	.0097102	-.002708	.000056	.0046289	.8879961	.0096929
#3	.6079708	.0090906	-.002880	.000910	.0046774	.8858457	.0064281

Sample Name: M1934-06 Acquired: 4/6/2021 14:44:55 Type: Unk
 Method: NON EPA-6010-200.7(v992) Mode: CONC Corr. Factor: 1.000000
 User: Bin Custom ID1: TP-1 Custom ID2: Custom ID3:
 Comment:

Elem	S_1820	Li6707	Sr4077
Units	ppm	ppm	ppm
Avg	.1454984	-.010561	.0319576
Stddev	.0026880	.000190	.0003808
%RSD	1.847472	1.800235	1.191611

#1	.1450829	-.010436	.0315644
#2	.1483700	-.010466	.0323246
#3	.1430423	-.010780	.0319840

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	1255.629	26020.49	12132.59	855.4330	1918.821
Stddev	8.782	52.42	41.32	2.8925	12.324
%RSD	.6993836	.2014654	.3405601	.3381284	.6422762

#1	1247.554	25978.99	12096.46	858.5566	1908.252
#2	1264.978	26079.40	12123.65	854.8951	1932.358
#3	1254.356	26003.09	12177.64	852.8471	1915.853

Sample Name: M1935-01 Acquired: 4/6/2021 14:49:05 Type: Unk
Method: NON EPA-6010-200.7(v992) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: 336 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.005692	-.005080	.0085081	-.019388	-.001896	.0118591	.2004793
Stddev	.001739	.002266	.0013388	.005292	.001296	.0023534	.0016771
%RSD	30.55154	44.61330	15.73503	27.29467	68.36563	19.84494	.8365502

#1	-.005031	-.004276	.0089375	-.023201	-.003305	.0145687	.2023695
#2	-.004380	-.003325	.0095794	-.013346	-.000754	.0103245	.1998991
#3	-.007664	-.007639	.0070073	-.021615	-.001629	.0106842	.1991694

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.000352	-.001253	.3715864	.0003687	-.001836	.0004150	-.022684
Stddev	.000027	.000023	.0146389	.0006869	.000099	.0002853	.005573
%RSD	7.796759	1.800775	3.939575	186.3133	5.385739	68.74165	24.56655

#1	-.000343	-.001268	.3825339	.0003678	-.001950	.0002429	-.024466
#2	-.000330	-.001264	.3549586	-.000318	-.001789	.0002577	-.027148
#3	-.000383	-.001227	.3772668	.001056	-.001770	.0007442	-.016438

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0029259	.0437184	-.001326	-.000966	274.2745	-.005175	.2033532
Stddev	.0001049	.0120272	.000369	.000175	.6335	.000650	.0005687
%RSD	3.583432	27.51067	27.82564	18.14221	.2309865	12.56782	.2796803

#1	.0030467	.0313213	-.000900	-.001168	274.9176	-.004681	.2029403
#2	.0028587	.0553381	-.001520	-.000873	274.2547	-.004932	.2040019
#3	.0028722	.0444960	-.001558	-.000856	273.6510	-.005912	.2031174

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.3081060	.0345224	-.002519	.0001861	-.002278	.1519035	.0037885
Stddev	.0222076	.0007529	.000389	.0011234	.000416	.0077610	.0010231
%RSD	7.207787	2.180879	15.44663	603.7971	18.27658	5.109193	27.00470

#1	.3306864	.0342815	-.002665	-.000729	-.002749	.1450268	.0026512
#2	.3073407	.0339194	-.002078	.001440	-.001961	.1603185	.0046339
#3	.2862910	.0353663	-.002813	-.000153	-.002123	.1503652	.0040806

Sample Name: M1935-01 Acquired: 4/6/2021 14:49:05 Type: Unk
 Method: NON EPA-6010-200.7(v992) Mode: CONC Corr. Factor: 1.000000
 User: Bin Custom ID1: 336 Custom ID2: Custom ID3:
 Comment:

Elem	S_1820	Li6707	Sr4077
Units	ppm	ppm	ppm
Avg	.5359466	-.010957	-.000643
Stddev	.0076062	.000700	.000015
%RSD	1.419201	6.386415	2.293657

#1	.5384225	-.011430	-.000627
#2	.5274109	-.011288	-.000646
#3	.5420062	-.010153	-.000656

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	1275.220	26317.10	12229.63	857.7208	1966.092
Stddev	7.606	166.15	49.08	7.3091	11.210
%RSD	.5964324	.6313238	.4013418	.8521563	.5701661

#1	1284.002	26224.85	12181.67	851.1345	1977.902
#2	1270.891	26217.53	12227.44	856.4436	1964.775
#3	1270.767	26508.90	12279.76	865.5844	1955.599

Sample Name: M1914-01 Acquired: 4/6/2021 14:53:15 Type: Unk
Method: NON EPA-6010-200.7(v992) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: 001-WILLETS- Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0009051	-.003512	.0447205	-.062912	-.000371	2.763367	.0853549
Stddev	.0006854	.001904	.0024352	.001739	.001201	.010973	.0003877
%RSD	75.73135	54.21157	5.445364	2.764047	323.3200	.3970859	.4541800

#1	.0010941	-.005476	.0420535	-.064917	-.001370	2.775987	.0849422
#2	.0014761	-.003388	.0452823	-.061814	.000961	2.756078	.0857114
#3	.0001450	-.001674	.0468257	-.062006	-.000705	2.758035	.0854111

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.000057	-.000867	96.30863	.0079772	.0018859	.0345235	7.113649
Stddev	.000039	.000305	.38068	.0003586	.0003398	.0004864	.038208
%RSD	68.08582	35.18485	.3952681	4.495489	18.01835	1.409041	.5371048

#1	-.000026	-.000890	96.06096	.0083601	.0014939	.0339717	7.070050
#2	-.000045	-.001159	96.11797	.0079221	.0020671	.0348903	7.141294
#3	-.000101	-.000551	96.74697	.0076493	.0020967	.0347085	7.129604

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.2379030	6.862716	.0095998	-.001421	828.1383	.0066228	.6053455
Stddev	.0009399	.033748	.0001912	.000120	11.3506	.0014353	.0017394
%RSD	.3950844	.4917516	1.991566	8.473193	1.370617	21.67230	.2873408

#1	.2374520	6.880490	.0096034	-.001284	841.2095	.0074212	.6035873
#2	.2372735	6.823796	.0097891	-.001467	820.7699	.0074814	.6053835
#3	.2389834	6.883861	.0094068	-.001511	822.4355	.0049658	.6070655

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	9.128624	.0484263	.0031904	-.002082	.1119160	9.314383	1.156272
Stddev	.054776	.0006226	.0002129	.000670	.0014704	.051206	.004883
%RSD	.6000415	1.285688	6.674488	32.18249	1.313863	.5497477	.4223174

#1	9.070574	.0482223	.0030978	-.002089	.1135948	9.281326	1.150708
#2	9.135902	.0479313	.0034340	-.002748	.1112961	9.288457	1.159847
#3	9.179397	.0491253	.0030395	-.001408	.1108569	9.373367	1.158260

Sample Name: M1914-01 Acquired: 4/6/2021 14:53:15 Type: Unk
 Method: NON EPA-6010-200.7(v992) Mode: CONC Corr. Factor: 1.000000
 User: Bin Custom ID1: 001-WILLETS- Custom ID2: Custom ID3:
 Comment:

Elem	S_1820	Li6707	Sr4077
Units	ppm	ppm	ppm
Avg	49.83255	.0114360	.3088760
Stddev	.35617	.0005925	.0008211
%RSD	.7147355	5.181388	.2658337

#1	49.88120	.0107572	.3085349
#2	50.16189	.0118496	.3082804
#3	49.45455	.0117013	.3098127

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	1236.884	25323.06	12216.19	853.0695	1747.193
Stddev	8.839	5.58	42.70	1.0945	12.908
%RSD	.7145961	.0220460	.3495689	.1283027	.7387965

#1	1231.026	25326.39	12188.50	852.2886	1749.317
#2	1247.050	25326.18	12265.37	852.5993	1758.907
#3	1232.574	25316.62	12194.70	854.3205	1733.354

Sample Name: M1914-02 Acquired: 4/6/2021 15:01:28 Type: Unk
Method: NON EPA-6010-200.7(v992) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: 002-35TH-AVE Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0031829	-.004284	.0426093	-.060858	.0016874	2.940038	.0828127
Stddev	.0028928	.000437	.0011103	.003613	.0013529	.035185	.0004163
%RSD	90.88659	10.20335	2.605713	5.936508	80.17353	1.196738	.5027101

#1	.0063884	-.004496	.0414301	-.064496	.0007275	2.899840	.0824176
#2	.0007665	-.004575	.0436346	-.057270	.0032347	2.965237	.0827732
#3	.0023939	-.003782	.0427633	-.060809	.0011001	2.955039	.0832473

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.000090	-.000924	90.39558	.0082649	.0017451	.0385746	7.168712
Stddev	.000076	.000017	.43034	.0007553	.0000255	.0003543	.024895
%RSD	84.17362	1.869685	.4760616	9.138833	1.459197	.9184935	.3472721

#1	-.000147	-.000940	89.89890	.0074468	.0017671	.0381661	7.152749
#2	-.000119	-.000905	90.65719	.0084123	.0017510	.0387974	7.197397
#3	-.000004	-.000926	90.63064	.0089357	.0017172	.0387604	7.155989

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.2313374	6.626037	.0077965	-.001357	784.9029	.0055100	.5504825
Stddev	.0009938	.021990	.0004164	.000123	1.6658	.0007375	.0028131
%RSD	.4295862	.3318695	5.340588	9.063944	.2122263	13.38484	.5110231

#1	.2301966	6.639947	.0082403	-.001230	786.0943	.0063036	.5536963
#2	.2320152	6.637478	.0077347	-.001475	785.6150	.0048457	.5484668
#3	.2318004	6.600685	.0074145	-.001366	782.9994	.0053808	.5492843

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	8.739212	.0451148	.0033592	-.001850	.1276139	9.699276	1.125519
Stddev	.031832	.0006682	.0005981	.000480	.0018786	.144786	.004373
%RSD	.3642453	1.481012	17.80486	25.95325	1.472088	1.492746	.3885297

#1	8.704647	.0443754	.0038999	-.001481	.1261719	9.535316	1.120924
#2	8.767322	.0452938	.0034609	-.002392	.1297383	9.809551	1.129629
#3	8.745668	.0456753	.0027167	-.001676	.1269313	9.752962	1.126004

Sample Name: M1914-02 Acquired: 4/6/2021 15:01:28 Type: Unk
 Method: NON EPA-6010-200.7(v992) Mode: CONC Corr. Factor: 1.000000
 User: Bin Custom ID1: 002-35TH-AVE Custom ID2: Custom ID3:
 Comment:

Elem	S_1820	Li6707	Sr4077
Units	ppm	ppm	ppm
Avg	46.58113	.0111825	.2914821
Stddev	.31915	.0006165	.0006569
%RSD	.6851544	5.513136	.2253754

#1	46.74656	.0106903	.2911563
#2	46.78361	.0118740	.2910517
#3	46.21323	.0109833	.2922382

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	1220.152	25124.73	12138.42	837.2093	1735.132
Stddev	3.671	62.46	11.18	15.7214	3.061
%RSD	.3008266	.2485915	.0921432	1.877828	.1763939

#1	1216.228	25064.35	12136.07	824.6153	1732.173
#2	1220.727	25120.77	12128.59	832.1836	1738.285
#3	1223.501	25189.08	12150.59	854.8290	1734.936

Sample Name: M1900-03 Acquired: 4/6/2021 15:05:34 Type: Unk
Method: NON EPA-6010-200.7(v992) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: CHRT-20111 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0743747	-.017321	1.684979	.0035735	-.001359	89.43243
Stddev	.0033578	.001422	.002178	.0021141	.000599	.35073
%RSD	4.514755	8.211500	.1292392	59.16015	44.09998	.3921704

#1	.0744603	-.015688	1.683063	.0013210	-.000772	89.02749
#2	.0776889	-.018292	1.687347	.0055146	-.001333	89.62983
#3	.0709748	-.017982	1.684528	.0038850	-.001970	89.63997

Elem	Ba4934	Be2348	Cd2265	Ca3736	Cr2677	Co2286
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.5101281	.0062094	.0005831	34.60064	.2486035	.0829635
Stddev	.0023583	.0001262	.0004951	.06998	.0015646	.0004331
%RSD	.4622976	2.032911	84.91346	.2022579	.6293612	.5220330

#1	.5128141	.0060950	.0006603	34.54082	.2468133	.0825826
#2	.5083971	.0063448	.0000539	34.58350	.2492874	.0834346
#3	.5091730	.0061883	.0010350	34.67760	.2497097	.0828733

Elem	Cu2247	Fe2404	Mn2576	Mg2790	Ni2316	Ag3280
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.3884336	160.8500	3.415846	37.50218	.1730706	-.007367
Stddev	.0015913	.2604	.016944	.05055	.0002680	.000267
%RSD	.4096800	.1618590	.4960540	.1347919	.1548462	3.622526

#1	.3888969	160.8695	3.397455	37.44383	.1728731	-.007651
#2	.3866620	161.1001	3.419260	37.53280	.1733757	-.007329
#3	.3897418	160.5805	3.430824	37.52990	.1729630	-.007122

Elem	Na5895	V_2924	Zn2138	K_7664	B_2496	Mo2020
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	9.297829	.2658249	2.778073	9.413827	.1074868	.0052562
Stddev	.065385	.0004483	.004669	.044796	.0023007	.0003219
%RSD	.7032274	.1686476	.1680660	.4758516	2.140430	6.125069

#1	9.360172	.2653303	2.776028	9.388578	.1092371	.0055721
#2	9.303539	.2662046	2.774776	9.465548	.1083424	.0049285
#3	9.229776	.2659399	2.783416	9.387355	.1048809	.0052681

Sample Name: M1900-03 Acquired: 4/6/2021 15:05:34 Type: Unk
Method: NON EPA-6010-200.7(v992) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: CHRT-20111 Custom ID2: Custom ID3:
Comment:

Elem	Sn1899	Ti3361	Si2881	P_1774	S_1820	Li6707
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0558771	2.019643	2.541667	F 10.93794	4.347499	.0842845
Stddev	.0006660	.025323	.022019	.02297	.005355	.0002741
%RSD	1.191857	1.253860	.8663399	.2100160	.1231849	.3251853

#1	.0551845	2.048790	2.518018	10.91630	4.353682	.0840369
#2	.0565127	2.003044	2.545403	10.93546	4.344305	.0842376
#3	.0559342	2.007094	2.561579	10.96205	4.344510	.0845790

Elem	Sr4077
Units	ppm
Avg	-.011456
Stddev	.000473
%RSD	4.125548

#1	-.011858
#2	-.011576
#3	-.010935

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	1455.580	30641.92	14088.78	986.9651	2010.967
Stddev	4.803	131.56	19.77	8.1827	6.307
%RSD	.3299638	.4293344	.1403153	.8290809	.3136237

#1	1455.426	30590.18	14069.76	982.2746	2012.220
#2	1460.459	30544.10	14087.35	982.2070	2016.554
#3	1450.857	30791.48	14109.22	996.4136	2004.128

Sample Name: M1901-01 Acquired: 4/6/2021 15:09:26 Type: Unk
Method: NON EPA-6010-200.7(v992) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: SP-15TH-STRE Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0572028	-.022449	4.511531	.0062946	.0053891	93.05889	1.061367
Stddev	.0003048	.001115	.004991	.0055099	.0021211	.14486	.003388
%RSD	.5328883	4.966570	.1106172	87.53274	39.35869	.1556641	.3192322

#1	.0568544	-.023074	4.505841	.0008450	.0076555	92.91540	1.058256
#2	.0573335	-.023112	4.513585	.0061761	.0050599	93.20508	1.064977
#3	.0574204	-.021162	4.515167	.0118628	.0034518	93.05621	1.060867

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0071847	.0056559	69.52884	.2532294	.0953113	1.134766	198.1552
Stddev	.0001525	.0003571	.14357	.0004448	.0000984	.002951	.8350
%RSD	2.122325	6.314187	.2064831	.1756383	.1032377	.2600897	.4213975

#1	.0073572	.0060364	69.38785	.2533268	.0952914	1.131686	197.2325
#2	.0071294	.0053279	69.52383	.2527441	.0954181	1.137569	198.3743
#3	.0070676	.0056034	69.67485	.2536175	.0952243	1.135043	198.8588

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	3.633987	25.46107	.2038192	-.004149	6.277810	.2652348	2.114771
Stddev	.008152	.02226	.0002961	.000164	.038329	.0027558	.038109
%RSD	.2243311	.0874334	.1452531	3.942244	.6105401	1.039003	1.802024

#1	3.626418	25.44683	.2037292	-.004262	6.258119	.2620557	2.140559
#2	3.632926	25.44966	.2041498	-.003961	6.321981	.2669449	2.070998
#3	3.642618	25.48673	.2035786	-.004223	6.253329	.2667038	2.132755

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	7.111622	.1062543	.0025399	.3157678	1.782987	2.827009	6.834448
Stddev	.020592	.0036794	.0003057	.0021836	.007418	.037711	.016482
%RSD	.2895577	3.462802	12.03727	.6915331	.4160650	1.333944	.2411577

#1	7.096020	.1041619	.0022186	.3182889	1.776260	2.786719	6.815785
#2	7.134962	.1040983	.0025739	.3144705	1.781758	2.861459	6.840548
#3	7.103884	.1105027	.0028272	.3145440	1.790943	2.832849	6.847010

Sample Name: M1901-01 Acquired: 4/6/2021 15:09:26 Type: Unk
 Method: NON EPA-6010-200.7(v992) Mode: CONC Corr. Factor: 1.000000
 User: Bin Custom ID1: SP-15TH-STRE Custom ID2: Custom ID3:
 Comment:

Elem	S_1820	Li6707	Sr4077
Units	ppm	ppm	ppm
Avg	15.34387	.0984561	.1835934
Stddev	.02370	.0009394	.0005228
%RSD	.1544720	.9541362	.2847376

#1	15.35204	.0973750	.1837030
#2	15.31717	.0990733	.1840527
#3	15.36241	.0989202	.1830246

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	1527.765	31700.18	14566.63	1041.048	1991.373
Stddev	11.374	64.70	32.44	4.918	10.428
%RSD	.7444898	.2041107	.2226674	.4723667	.5236826

#1	1540.894	31649.54	14529.74	1035.625	2003.183
#2	1520.911	31677.94	14579.44	1045.219	1987.503
#3	1521.491	31773.08	14590.70	1042.299	1983.432

Sample Name: CCV03 Acquired: 4/6/2021 15:13:17 Type: Unk
Method: NON EPA-6010-200.7(v992) 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	5.032735	5.054232	4.987869	5.123519	5.082645	10.10683	9.792978
Stddev	.010626	.035281	.036269	.024195	.035546	.03021	.046109
%RSD	.2111395	.6980561	.7271519	.4722357	.6993618	.2988673	.4708387

#1	5.040189	5.064224	4.983411	5.146283	5.111748	10.13996	9.756106
#2	5.020567	5.015032	4.954034	5.098110	5.043028	10.09969	9.844676
#3	5.037448	5.083439	5.026161	5.126164	5.093159	10.08083	9.778152

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.2539961	2.494916	23.87779	1.023529	2.461101	1.284718	5.093146
Stddev	.0027994	.009525	.09484	.004983	.010098	.007903	.029774
%RSD	1.102155	.3817712	.3972011	.4868647	.4103042	.6151317	.5845903

#1	.2554142	2.484041	23.79112	1.021023	2.449447	1.290968	5.058816
#2	.2558027	2.498933	23.86315	1.029268	2.466594	1.275835	5.108698
#3	.2507714	2.501775	23.97911	1.020297	2.467261	1.287350	5.111923

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	2.499783	25.21917	2.481705	1.299167	25.40499	2.470759	2.552108
Stddev	.007306	.16264	.006921	.004539	.10621	.015249	.005430
%RSD	.2922524	.6449013	.2788662	.3493501	.4180630	.6171768	.2127681

#1	2.498544	25.04681	2.473978	1.303556	25.51874	2.453185	2.546408
#2	2.507629	25.36993	2.487331	1.299453	25.38781	2.478603	2.552696
#3	2.493176	25.24077	2.483807	1.294492	25.30842	2.480490	2.557221

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	26.30226	5.059896	5.047975	4.980234	4.784775	5.086005	4.978792
Stddev	.16910	.032409	.012056	.037094	.004825	.051080	.032518
%RSD	.6428976	.6405148	.2388322	.7448344	.1008419	1.004319	.6531369

#1	26.48970	5.084462	5.039257	4.987695	4.782712	5.027761	4.983560
#2	26.25592	5.072063	5.061734	4.939976	4.781325	5.123181	4.944152
#3	26.16117	5.023164	5.042935	5.013031	4.790289	5.107072	5.008662

Sample Name: CCV03 Acquired: 4/6/2021 15:13:17 Type: Unk
 Method: NON EPA-6010-200.7(v992) 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	4.957921	4.898941	5.048203
Stddev	.012157	.035847	.028683
%RSD	.2451986	.7317356	.5681885

#1	4.944636	4.938649	5.075795
#2	4.960637	4.889213	5.050273
#3	4.968490	4.868962	5.018541

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	1346.340	27460.83	12389.49	906.4091	2067.558
Stddev	5.722	76.13	57.82	4.1034	4.776
%RSD	.4250131	.2772477	.4667036	.4527085	.2310088

#1	1343.996	27374.24	12323.60	903.6136	2067.209
#2	1342.161	27490.97	12413.10	911.1200	2062.967
#3	1352.861	27517.28	12431.77	904.4938	2072.500

Sample Name: CCB03 Acquired: 4/6/2021 15:17:15 Type: Unk
Method: NON EPA-6010-200.7(v992) 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	-.001009	-.001433	-.001745	.0019693	-.001175	-.005352	-.012341
Stddev	.002099	.000395	.001479	.0029558	.000380	.001256	.000170
%RSD	208.0620	27.53982	84.76060	150.0905	32.38740	23.46736	1.375120

#1	.000662	-.001181	-.002814	.0030499	-.001476	-.004086	-.012331
#2	-.000323	-.001230	-.000057	.0042328	-.000747	-.006598	-.012515
#3	-.003365	-.001887	-.002363	-.001375	-.001301	-.005371	-.012176

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.000230	-.000988	-.020805	-.000355	-.001314	-.000507	-.002351
Stddev	.000036	.000089	.007700	.000344	.000283	.000208	.002985
%RSD	15.59739	9.042142	37.00840	96.69166	21.54090	40.94632	126.9821

#1	-.000191	-.000999	-.016483	-.000652	-.001420	-.000521	-.000081
#2	-.000262	-.001071	-.029695	.000021	-.001529	-.000708	-.005732
#3	-.000237	-.000894	-.016238	-.000436	-.000993	-.000293	-.001239

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.002355	-.021580	-.001141	-.000772	-.018689	-.004049	-.002223
Stddev	.000200	.004334	.000102	.000470	.003140	.001647	.000065
%RSD	8.503455	20.08554	8.955344	60.90300	16.79895	40.68110	2.906715

#1	-.002568	-.026263	-.001112	-.000367	-.020503	-.005759	-.002151
#2	-.002326	-.017709	-.001255	-.000661	-.015064	-.003915	-.002241
#3	-.002171	-.020768	-.001057	-.001287	-.020500	-.002473	-.002276

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.022561	-.001810	-.001015	-.001903	-.002785	-.001456	-.001656
Stddev	.011090	.000851	.000858	.000425	.000387	.006301	.001101
%RSD	49.15801	47.02159	84.52800	22.34835	13.88944	432.7271	66.49805

#1	-.024831	-.001636	-.000024	-.002326	-.002660	-.000327	-.000410
#2	-.032341	-.001059	-.001500	-.001475	-.002476	.004204	-.002058
#3	-.010511	-.002735	-.001520	-.001908	-.003219	-.008245	-.002498

Sample Name: CCB03 Acquired: 4/6/2021 15:17:15 Type: Unk
Method: NON EPA-6010-200.7(v992) 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	.0011682	-.005680	-.004679
Stddev	.0040241	.000407	.000036
%RSD	344.4757	7.173971	.7716095

#1	-.001850	-.006003	-.004677
#2	-.000382	-.005814	-.004644
#3	.005737	-.005222	-.004716

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	1401.373	28972.23	12489.67	973.7472	2285.767
Stddev	8.409	76.31	43.72	5.7936	13.116
%RSD	.6000751	.2633887	.3500703	.5949839	.5738147

#1	1392.278	28938.43	12445.82	967.3284	2274.419
#2	1408.865	28918.66	12489.91	975.3240	2300.127
#3	1402.976	29059.61	12533.27	978.5892	2282.757

Sample Name: PB135564BL Acquired: 4/6/2021 15:21:20 Type: Unk
Method: NON EPA-6010-200.7(v992) 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	-.004478	-.001991	-.003669	.0023616	-.003818	-.005082	-.012441
Stddev	.001759	.000493	.001758	.0021787	.000647	.003243	.000069
%RSD	39.28556	24.79171	47.91017	92.25343	16.95272	63.82019	.5545062

#1	-.004315	-.002537	-.002896	.0004750	-.003735	-.004197	-.012383
#2	-.006314	-.001577	-.002430	.0018637	-.003216	-.002373	-.012422
#3	-.002807	-.001858	-.005680	.0047462	-.004503	-.008676	-.012517

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.000232	-.000912	-.023900	-.000430	-.001405	-.000373	-.006008
Stddev	.000035	.000097	.006595	.000283	.000234	.000210	.000833
%RSD	14.95199	10.61775	27.59254	65.88811	16.65843	56.25578	13.86166

#1	-.000262	-.000800	-.031475	-.000504	-.001196	-.000136	-.005876
#2	-.000194	-.000972	-.019433	-.000117	-.001658	-.000533	-.006899
#3	-.000241	-.000963	-.020794	-.000669	-.001360	-.000449	-.005249

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.002371	-.023427	-.001464	-.000820	-.036572	-.002161	-.002553
Stddev	.000281	.004245	.000248	.000226	.004248	.001596	.000356
%RSD	11.86766	18.12091	16.96818	27.57715	11.61607	73.85916	13.95328

#1	-.002401	-.019160	-.001275	-.000585	-.040354	-.001546	-.002947
#2	-.002076	-.027650	-.001745	-.001035	-.031976	-.003974	-.002461
#3	-.002636	-.023471	-.001372	-.000840	-.037386	-.000964	-.002252

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.046701	-.006425	-.002796	-.002005	-.002506	-.012586	-.001696
Stddev	.004407	.000160	.000263	.000037	.000439	.006061	.002249
%RSD	9.436387	2.489170	9.406868	1.850141	17.51113	48.15875	132.5632

#1	-.044242	-.006271	-.002865	-.002047	-.002042	-.012990	.000897
#2	-.044073	-.006591	-.003017	-.001979	-.002914	-.018434	-.003101
#3	-.051789	-.006413	-.002505	-.001988	-.002562	-.006332	-.002885

Sample Name: PB135564BL Acquired: 4/6/2021 15:21:20 Type: Unk
Method: NON EPA-6010-200.7(v992) 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	.0006984	-.006531	-.004799
Stddev	.0015818	.000436	.000033
%RSD	226.4955	6.674267	.6922556

#1	.0015467	-.006497	-.004767
#2	.0016751	-.006113	-.004796
#3	-.001127	-.006983	-.004833

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	1393.772	29135.60	12496.28	969.5608	2278.757
Stddev	7.367	23.07	36.68	9.8902	15.505
%RSD	.5285861	.0791732	.2935199	1.020075	.6804264

#1	1402.076	29112.38	12453.93	964.7891	2296.474
#2	1388.022	29158.51	12517.76	980.9322	2267.662
#3	1391.218	29135.92	12517.15	962.9611	2272.135

Sample Name: PB135564BS Acquired: 4/6/2021 15:25:23 Type: Unk
Method: NON EPA-6010-200.7(v992) 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	.7919084	1.979056	.9787261	2.047081	.8061036	2.033336
Stddev	.0033262	.004332	.0041032	.009466	.0011635	.007117
%RSD	.4200205	.2188709	.4192377	.4624046	.1443318	.3499919

#1	.7891252	1.981889	.9831011	2.036386	.8074448	2.035467
#2	.7955921	1.981210	.9781137	2.054383	.8053659	2.025398
#3	.7910078	1.974070	.9749635	2.050472	.8055000	2.039145

Elem	Ba4934	Be2348	Cd2265	Ca3736	Cr2677	Co2286
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.1902498	.2120871	.1984804	.9888319	.4177207	.1946209
Stddev	.0001547	.0011254	.0001053	.0073166	.0007567	.0001714
%RSD	.0813054	.5306434	.0530545	.7399198	.1811427	.0880787

#1	.1904283	.2132524	.1986013	.9909457	.4184404	.1945525
#2	.1901644	.2110063	.1984087	.9806912	.4169318	.1944942
#3	.1901566	.2120026	.1984311	.9948589	.4177898	.1948159

Elem	Cu2247	Fe2404	Mn2576	Mg2790	Ni2316	Ag3280
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.3233825	3.064020	.2115990	2.003098	.4979675	.0770898
Stddev	.0009738	.048728	.0031975	.024086	.0004876	.0001953
%RSD	.3011230	1.590329	1.511105	1.202443	.0979128	.2533848

#1	.3223052	3.009807	.2080127	1.975324	.4984978	.0768738
#2	.3236423	3.104169	.2141522	2.015720	.4975386	.0772541
#3	.3242001	3.078086	.2126321	2.018251	.4978662	.0771415

Elem	Na5895	V_2924	Zn2138	K_7664	B_2496	Mo2020
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	2.928499	.3032035	.2088408	10.09059	.3186602	.4115066
Stddev	.035106	.0035285	.0008705	.12407	.0021149	.0006319
%RSD	1.198770	1.163733	.4168492	1.229611	.6636798	.1535539

#1	2.890173	.2993450	.2078749	9.96598	.3186726	.4110114
#2	2.959098	.3039997	.2095649	10.21413	.3165391	.4122183
#3	2.936226	.3062659	.2090826	10.09165	.3207688	.4112903

Sample Name: PB135564BS Acquired: 4/6/2021 15:25:23 Type: Unk
Method: NON EPA-6010-200.7(v992) 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	.6744237	.1943216	.8812793	5.601097	F -.004229	.1925347
Stddev	.0005446	.0027128	.0167059	.001834	.000493	.0010855
%RSD	.0807516	1.396019	1.895638	.0327511	11.65675	.5638133

#1	.6745854	.1916177	.8635034	5.602803	-.004406	.1913184
#2	.6748692	.1970431	.8966556	5.599156	-.003671	.1934054
#3	.6738166	.1943040	.8836789	5.601332	-.004608	.1928802

Elem	Sr4077
Units	ppm
Avg	F .2050721
Stddev	.0003202
%RSD	.1561565

#1	.2051334
#2	.2047256
#3	.2053572

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	1399.188	28815.66	12382.44	964.6322	2257.385
Stddev	1.241	67.25	55.82	5.5121	.629
%RSD	.0886959	.2333842	.4507843	.5714153	.0278657

#1	1400.363	28875.53	12320.62	963.2397	2257.002
#2	1399.310	28742.90	12429.14	959.9500	2257.042
#3	1397.890	28828.55	12397.56	970.7070	2258.111

Sample Name: M1925-01 Acquired: 4/6/2021 15:29:16 Type: Unk
Method: NON EPA-6010-200.7(v992) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: CELLS-B/C Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.003892	-.004283	-.002653	.0010791	-.003674	.0107841	-.011435
Stddev	.000898	.000679	.000246	.0009206	.000336	.0027690	.000304
%RSD	23.06825	15.85858	9.265987	85.31850	9.147008	25.67706	2.660631

#1	-.003126	-.004725	-.002374	.0003783	-.003604	.0124654	-.011750
#2	-.003669	-.003501	-.002837	.0007372	-.003378	.0075881	-.011143
#3	-.004880	-.004623	-.002747	.0021218	-.004039	.0122988	-.011411

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.000310	-.001056	.1520401	.0002799	-.001502	.0064088	-.000026
Stddev	.000046	.000066	.0023105	.0003093	.000019	.0000952	.003924
%RSD	14.67376	6.295724	1.519669	110.4898	1.245869	1.486251	15320.60

#1	-.000300	-.001098	.1512693	-.000068	-.001485	.0063389	-.000498
#2	-.000360	-.001090	.1502135	.000383	-.001500	.0063702	.004113
#3	-.000271	-.000979	.1546375	.000524	-.001522	.0065173	-.003692

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.000978	-.018908	-.000061	-.000774	1.034236	-.003028	.0129895
Stddev	.000185	.004040	.000385	.000259	.013752	.000537	.0003096
%RSD	18.93362	21.36838	628.1990	33.41800	1.329700	17.75140	2.383667

#1	-.001156	-.020899	.000259	-.000993	1.022107	-.003419	.0126776
#2	-.000991	-.014258	-.000488	-.000489	1.031424	-.003249	.0132968
#3	-.000786	-.021566	.000045	-.000839	1.049177	-.002415	.0129941

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.8528248	-.003660	-.003063	-.001557	-.003292	.4926118	.0020266
Stddev	.0080299	.000007	.000249	.000150	.000538	.0093882	.0007841
%RSD	.9415665	.1907850	8.124377	9.626897	16.34106	1.905799	38.68853

#1	.8435941	-.003665	-.002945	-.001602	-.002925	.4842772	.0025561
#2	.8581980	-.003652	-.003348	-.001679	-.003909	.5027824	.0023978
#3	.8566824	-.003664	-.002894	-.001390	-.003041	.4907759	.0011259

Sample Name: M1925-01 Acquired: 4/6/2021 15:29:16 Type: Unk
 Method: NON EPA-6010-200.7(v992) Mode: CONC Corr. Factor: 1.000000
 User: Bin Custom ID1: CELLS-B/C Custom ID2: Custom ID3:
 Comment:

Elem	S_1820	Li6707	Sr4077
Units	ppm	ppm	ppm
Avg	.0173996	-.010477	-.004344
Stddev	.0015630	.000046	.000023
%RSD	8.983080	.4397050	.5351649

#1	.0190224	-.010506	-.004332
#2	.0172724	-.010424	-.004371
#3	.0159041	-.010502	-.004329

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	1412.611	29674.01	12956.34	984.6020	2315.954
Stddev	3.666	73.84	20.67	3.8215	3.354
%RSD	.2595002	.2488320	.1594981	.3881299	.1448350

#1	1413.132	29633.94	12957.09	987.3304	2315.405
#2	1415.988	29759.23	12935.30	986.2413	2319.549
#3	1408.712	29628.88	12976.61	980.2343	2312.909

Sample Name: M1937-01 Acquired: 4/6/2021 15:33:17 Type: Unk
Method: NON EPA-6010-200.7(v992) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: MAIN-CELL Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.004050	-.004732	.0030833	.0031352	-.002101	.1337753	.0099515
Stddev	.002139	.002161	.0005134	.0023452	.000847	.0045232	.0002125
%RSD	52.81280	45.65708	16.64974	74.80180	40.29970	3.381169	2.134988

#1	-.005716	-.005772	.0025367	.0050029	-.001483	.1364716	.0101267
#2	-.001638	-.006176	.0031579	.0038996	-.001753	.1363010	.0100126
#3	-.004795	-.002248	.0035552	.0005032	-.003066	.1285533	.0097152

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.000332	-.000937	.5906362	.0025867	-.000747	.0331418	.5571915
Stddev	.000112	.000101	.0012216	.0002701	.000070	.0003989	.0150541
%RSD	33.66683	10.80297	.2068271	10.44058	9.363520	1.203667	2.701787

#1	-.000203	-.000826	.5900777	.0025997	-.000795	.0327323	.5498400
#2	-.000388	-.000964	.5920373	.0023104	-.000666	.0331638	.5472256
#3	-.000404	-.001023	.5897938	.0028500	-.000778	.0335292	.5745088

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0373026	.0285160	.0022335	-.000829	.0703289	-.004490	.3222819
Stddev	.0005849	.0037661	.0002012	.000223	.0010896	.003139	.0010864
%RSD	1.568042	13.20684	9.006389	26.84312	1.549229	69.91346	.3371086

#1	.0374962	.0326335	.0021218	-.000609	.0711845	-.006696	.3228952
#2	.0366454	.0252456	.0021129	-.000825	.0706999	-.000896	.3210275
#3	.0377662	.0276688	.0024657	-.001054	.0691023	-.005877	.3229231

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0176266	-.006941	-.002626	-.001127	-.001741	.0487646	.0005700
Stddev	.0044989	.000872	.000091	.001136	.000517	.0051071	.0007243
%RSD	25.52332	12.55764	3.446278	100.8234	29.68769	10.47297	127.0618

#1	.0216516	-.007510	-.002693	-.000630	-.001192	.0523827	.0008020
#2	.0184583	-.007375	-.002524	-.000324	-.002218	.0509886	.0011499
#3	.0127699	-.005938	-.002663	-.002427	-.001813	.0429226	-.000242

Sample Name: M1937-01 Acquired: 4/6/2021 15:33:17 Type: Unk
Method: NON EPA-6010-200.7(v992) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: MAIN-CELL Custom ID2: Custom ID3:
Comment:

Elem	S_1820	Li6707	Sr4077
Units	ppm	ppm	ppm
Avg	.0280688	.0013093	-.003089
Stddev	.0036297	.0002871	.000031
%RSD	12.93132	21.92943	1.000626

#1	.0246199	.0009834	-.003111
#2	.0277308	.0014198	-.003054
#3	.0318556	.0015248	-.003102

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	1412.897	30110.14	12997.55	990.2763	2318.862
Stddev	5.867	139.67	41.62	14.7648	8.773
%RSD	.4152671	.4638615	.3201821	1.490977	.3783223

#1	1409.732	30003.79	12951.68	975.3841	2311.317
#2	1409.292	30058.31	13032.90	990.5345	2316.780
#3	1419.667	30268.31	13008.06	1004.910	2328.488

Sample Name: M1937-01DUP Acquired: 4/6/2021 15:37:19 Type: Unk
Method: NON EPA-6010-200.7(v992) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: MAIN-CELLDUP Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.002640	-.003169	.0031091	.0012368	-.003056	.1235028	.0081503
Stddev	.002571	.001515	.0007790	.0025408	.001065	.0039237	.0001888
%RSD	97.38349	47.80692	25.05412	205.4297	34.84454	3.176988	2.316059

#1	-.000350	-.004856	.0032508	.0027457	-.004279	.1239515	.0081619
#2	-.005421	-.001925	.0038074	.0026614	-.002333	.1271829	.0079560
#3	-.002149	-.002726	.0022690	-.001697	-.002556	.1193741	.0083330

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.000267	-.000997	.5376909	.0104075	-.000712	.0307964	.5259552
Stddev	.000040	.000095	.0076458	.0006036	.000200	.0004663	.0117112
%RSD	14.79355	9.543557	1.421971	5.799167	28.08589	1.514260	2.226646

#1	-.000305	-.001023	.5288659	.0110616	-.000486	.0303028	.5136585
#2	-.000227	-.000892	.5423223	.0098722	-.000783	.0308568	.5272305
#3	-.000269	-.001077	.5418845	.0102887	-.000867	.0312296	.5369764

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0345841	.0209412	.0053735	-.000782	.0554251	-.003486	.3030784
Stddev	.0004206	.0107391	.0003129	.000093	.0015082	.001616	.0014192
%RSD	1.216061	51.28213	5.823794	11.87714	2.721142	46.34158	.4682579

#1	.0343832	.0305865	.0055297	-.000686	.0536836	-.002130	.3040674
#2	.0350674	.0093692	.0055776	-.000871	.0563081	-.005274	.3014523
#3	.0343017	.0228680	.0050132	-.000788	.0562836	-.003055	.3037155

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0071100	-.006708	-.002422	-.001777	-.001025	.0450426	.0024146
Stddev	.0066573	.000290	.000132	.000326	.000716	.0020329	.0007144
%RSD	93.63322	4.325256	5.468092	18.35824	69.81855	4.513186	29.58757

#1	.0030838	-.006756	-.002531	-.002154	-.001597	.0473251	.0029205
#2	.0034519	-.006396	-.002275	-.001583	-.000222	.0443757	.0027259
#3	.0147942	-.006971	-.002459	-.001594	-.001256	.0434269	.0015973

Sample Name: M1937-01DUP Acquired: 4/6/2021 15:37:19 Type: Unk
Method: NON EPA-6010-200.7(v992) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: MAIN-CELLDUP Custom ID2: Custom ID3:
Comment:

Elem	S_1820	Li6707	Sr4077
Units	ppm	ppm	ppm
Avg	.0262845	.0002894	-.003233
Stddev	.0014473	.0002938	.000020
%RSD	5.506174	101.4952	.6233711

#1	.0246225	.0006191	-.003209
#2	.0269646	.0001935	-.003244
#3	.0272665	.0000557	-.003244

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	1421.728	29925.76	13005.48	984.1448	2334.774
Stddev	9.164	52.07	22.23	8.0172	7.037
%RSD	.6445456	.1739892	.1709378	.8146400	.3014188

#1	1430.313	29945.95	13011.85	975.2095	2342.596
#2	1422.794	29964.72	13023.83	990.7093	2332.771
#3	1412.078	29866.63	12980.76	986.5154	2328.956

Sample Name: M1937-01LX5 Acquired: 4/6/2021 15:41:20 Type: Unk
Method: NON EPA-6010-200.7(v992) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: TS-1 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.002616	-.003185	.0005778	.0012719	-.002425	.0190063	-.008182
Stddev	.002524	.001568	.0003984	.0028805	.000177	.0027655	.000247
%RSD	96.50502	49.24370	68.94633	226.4734	7.285820	14.55072	3.017927

#1	-.005449	-.001927	.0006161	-.000964	-.002472	.0218506	-.008274
#2	-.000606	-.002686	.0001617	.004523	-.002574	.0163269	-.007902
#3	-.001792	-.004942	.0009556	.000257	-.002230	.0188414	-.008369

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.000206	-.000978	.0956705	.0009512	-.001213	.0057464	.1057291
Stddev	.000035	.000181	.0068665	.0002256	.000109	.0003235	.0017255
%RSD	16.75245	18.45632	7.177231	23.71983	8.966673	5.629510	1.632014

#1	-.000237	-.001128	.0897514	.0008370	-.001160	.0053945	.1072490
#2	-.000213	-.001029	.1031987	.0012110	-.001338	.0058138	.1060849
#3	-.000169	-.000778	.0940615	.0008055	-.001141	.0060309	.1038535

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0053945	-.018550	-.000132	-.000946	-.035665	-.002479	.0612755
Stddev	.0002922	.013590	.000313	.000346	.003092	.001851	.0006606
%RSD	5.416524	73.25795	236.5159	36.52479	8.668402	74.66454	1.078073

#1	.0051634	-.023122	-.000395	-.001185	-.032107	-.004489	.0606372
#2	.0052971	-.029265	.000213	-.000550	-.037694	-.002100	.0619564
#3	.0057229	-.003264	-.000215	-.001103	-.037194	-.000846	.0612330

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.061228	-.008315	-.003116	-.001818	-.003197	.0127690	-.001180
Stddev	.012334	.001112	.000251	.000391	.000316	.0075523	.000459
%RSD	20.14354	13.37156	8.049103	21.49070	9.868812	59.14537	38.85827

#1	-.074919	-.007632	-.003354	-.002270	-.003259	.0043630	-.000655
#2	-.050985	-.009598	-.002854	-.001589	-.002856	.0149619	-.001386
#3	-.057781	-.007716	-.003139	-.001596	-.003478	.0189822	-.001500

Sample Name: M1937-01LX5 Acquired: 4/6/2021 15:41:20 Type: Unk
Method: NON EPA-6010-200.7(v992) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: TS-1 Custom ID2: Custom ID3:
Comment:

Elem	S_1820	Li6707	Sr4077
Units	ppm	ppm	ppm
Avg	.0076355	-.005503	-.004464
Stddev	.0015134	.000413	.000015
%RSD	19.82039	7.509289	.3332691

#1	.0091541	-.005098	-.004479
#2	.0061274	-.005488	-.004462
#3	.0076250	-.005924	-.004450

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	1404.969	28851.02	12517.36	970.4672	2286.287
Stddev	21.332	90.01	14.50	10.4981	32.954
%RSD	1.518301	.3119965	.1158217	1.081759	1.441389

#1	1384.409	28937.45	12515.62	979.9580	2256.494
#2	1403.503	28757.81	12503.81	959.1908	2280.682
#3	1426.996	28857.81	12532.65	972.2527	2321.684

Sample Name: M1937-01MS Acquired: 4/6/2021 15:45:22 Type: Unk
Method: NON EPA-6010-200.7(v992) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: MAIN-CELLMS Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.8414071	2.063369	1.031203	2.038893	.8613332	2.267408	.2235894
Stddev	.0046466	.005621	.001092	.002812	.0012375	.009871	.0007175
%RSD	.5522380	.2724104	.1058539	.1379148	.1436685	.4353631	.3209123

#1	.8373329	2.061983	1.032460	2.037105	.8599195	2.256025	.2239306
#2	.8404209	2.058571	1.030493	2.042134	.8618602	2.273619	.2227650
#3	.8464677	2.069554	1.030655	2.037440	.8622200	2.272580	.2240727

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.2194404	.2081261	1.641386	.4450830	.2067636	.3736329	3.822860
Stddev	.0011735	.0000347	.011965	.0005770	.0003759	.0006095	.057338
%RSD	.5347624	.0166487	.7289297	.1296284	.1817912	.1631386	1.499868

#1	.2207707	.2081052	1.646435	.4457474	.2064098	.3731592	3.882796
#2	.2185521	.2081661	1.627725	.4447083	.2067227	.3734189	3.768533
#3	.2189985	.2081070	1.650000	.4447934	.2071582	.3743206	3.817252

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.2618674	2.192105	.5297103	.0829116	3.284520	.3283324	.5259312
Stddev	.0026626	.033719	.0002813	.0001665	.078377	.0075495	.0083377
%RSD	1.016784	1.538218	.0531048	.2008154	2.386250	2.299350	1.585322

#1	.2649138	2.229920	.5299955	.0830689	3.375020	.3369896	.5355439
#2	.2599846	2.181230	.5294331	.0829288	3.239674	.3248898	.5206608
#3	.2607039	2.165165	.5297024	.0827372	3.238865	.3231178	.5215890

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	11.04715	.3251662	.4452528	.7148169	.2128182	1.009653	5.750913
Stddev	.22638	.0019592	.0015126	.0038102	.0054892	.016925	.003081
%RSD	2.049235	.6025235	.3397248	.5330387	2.579288	1.676313	.0535684

#1	11.30705	.3232075	.4435068	.7170449	.2189704	1.029083	5.750776
#2	10.94145	.3251651	.4460845	.7104173	.2084215	.998123	5.747903
#3	10.89295	.3271259	.4461670	.7169885	.2110627	1.001752	5.754060

Sample Name: M1937-01MS Acquired: 4/6/2021 15:45:22 Type: Unk
Method: NON EPA-6010-200.7(v992) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: MAIN-CELLMS Custom ID2: Custom ID3:
Comment:

Elem	S_1820	Li6707	Sr4077
Units	ppm	ppm	ppm
Avg	.0189223	.2148114	.2185519
Stddev	.0011397	.0048983	.0002223
%RSD	6.022804	2.280284	.1017198

#1	.0202052	.2204628	.2183615
#2	.0180271	.2121831	.2187962
#3	.0185346	.2117882	.2184981

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	1394.593	29307.92	12772.96	976.4587	2263.466
Stddev	2.787	44.69	16.98	12.7043	3.485
%RSD	.1998468	.1524958	.1329273	1.301063	.1539812

#1	1397.690	29303.77	12756.91	962.5648	2266.204
#2	1393.801	29265.45	12771.24	979.3288	2264.652
#3	1392.288	29354.55	12790.74	987.4825	2259.543

Sample Name: M1937-01MSD Acquired: 4/6/2021 15:49:10 Type: Unk
Method: NON EPA-6010-200.7(v992) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: MAIN-CELLMSD Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.8340349	2.067460	1.034676	2.050688	.8634439	2.283954	.2251392
Stddev	.0090654	.020311	.006591	.002722	.0023716	.008133	.0002358
%RSD	1.086931	.9824348	.6369805	.1327237	.2746676	.3561026	.1047281

#1	.8346770	2.067309	1.036133	2.053700	.8654853	2.287188	.2250474
#2	.8246656	2.047225	1.027479	2.049957	.8640040	2.274702	.2249631
#3	.8427622	2.087847	1.040417	2.048406	.8608424	2.289974	.2254071

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.2204091	.2087444	1.625540	.4481130	.2072207	.3741825	3.810083
Stddev	.0006962	.0003897	.008988	.0017181	.0001264	.0007631	.038567
%RSD	.3158719	.1867058	.5529273	.3834064	.0609828	.2039397	1.012244

#1	.2212073	.2083632	1.629991	.4472237	.2071002	.3749359	3.835047
#2	.2200931	.2091422	1.631434	.4470218	.2073522	.3742017	3.765663
#3	.2199269	.2087279	1.615195	.4500934	.2072097	.3734100	3.829540

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.2616024	2.156475	.5310062	.0834667	3.313464	.3263392	.5317209
Stddev	.0037529	.056226	.0005096	.0002719	.044773	.0046578	.0040645
%RSD	1.434572	2.607294	.0959760	.3257726	1.351236	1.427299	.7644056

#1	.2659346	2.215867	.5305854	.0837790	3.353814	.3313510	.5361299
#2	.2593490	2.104068	.5308603	.0832824	3.265298	.3221431	.5309095
#3	.2595235	2.149489	.5315729	.0833388	3.321281	.3255234	.5281233

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	11.10674	.3250563	.4478269	.7166830	.2126875	1.014834	5.764908
Stddev	.16105	.0006996	.0007821	.0021345	.0034037	.020119	.010527
%RSD	1.450002	.2152353	.1746341	.2978281	1.600312	1.982488	.1826113

#1	11.28302	.3258628	.4486962	.7149156	.2165674	1.038040	5.758334
#2	10.96731	.3246940	.4476039	.7160790	.2102047	1.004175	5.759339
#3	11.06989	.3246121	.4471806	.7190544	.2112905	1.002288	5.777050

Sample Name: M1937-01MSD Acquired: 4/6/2021 15:49:10 Type: Unk
Method: NON EPA-6010-200.7(v992) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: MAIN-CELLMSD Custom ID2: Custom ID3:
Comment:

Elem	S_1820	Li6707	Sr4077
Units	ppm	ppm	ppm
Avg	.0190555	.2165013	.2195327
Stddev	.0018447	.0036817	.0002045
%RSD	9.680476	1.700533	.0931531

#1	.0210150	.2207116	.2197419
#2	.0173526	.2138869	.2193332
#3	.0187988	.2149052	.2195230

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	1397.791	29099.07	12705.65	971.5647	2267.622
Stddev	10.750	140.02	48.75	6.4807	15.060
%RSD	.7691060	.4811694	.3836759	.6670408	.6641373

#1	1393.441	29070.19	12650.20	964.2643	2265.673
#2	1410.035	29251.27	12741.78	976.6390	2283.561
#3	1389.898	28975.75	12724.96	973.7907	2253.631

Sample Name: M1937-01A Acquired: 4/6/2021 15:53:00 Type: Unk
Method: NON EPA-6010-200.7(v992) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: TS-2 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.7744654	1.896563	.9565919	1.878799	.7873466	2.110118	.2067857
Stddev	.0034512	.009210	.0044275	.010648	.0005265	.002374	.0009569
%RSD	.4456186	.4856204	.4628429	.5667590	.0668647	.1125238	.4627673

#1	.7772097	1.902308	.9576209	1.879865	.7867916	2.108719	.2072100
#2	.7705908	1.885940	.9517405	1.867658	.7874093	2.112859	.2056900
#3	.7755956	1.901442	.9604143	1.888874	.7878389	2.108775	.2074571

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.2034089	.1925038	1.540721	.4140868	.1909287	.3468607	3.537195
Stddev	.0003859	.0008392	.007418	.0011242	.0006169	.0013060	.015667
%RSD	.1897206	.4359243	.4814385	.2714978	.3231117	.3765247	.4429158

#1	.2036055	.1927057	1.546703	.4131892	.1911822	.3469134	3.555056
#2	.2036569	.1915822	1.543038	.4137234	.1902254	.3455292	3.530752
#3	.2029642	.1932237	1.532421	.4153478	.1913784	.3481396	3.525777

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.2431125	1.993663	.4919886	.0761016	3.014185	.2983640	.5042616
Stddev	.0004639	.009280	.0007566	.0003085	.026513	.0021374	.0028353
%RSD	.1908300	.4654541	.1537756	.4053382	.8795981	.7163848	.5622741

#1	.2426849	1.992214	.4916357	.0758506	3.006985	.2983335	.5068521
#2	.2436057	1.985193	.4914730	.0764460	2.992016	.3005165	.5012326
#3	.2430468	2.003582	.4928572	.0760081	3.043554	.2962420	.5047002

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	10.12021	.2997200	.4075120	.6561329	.1934511	.9191257	5.317143
Stddev	.06433	.0021715	.0010822	.0013029	.0010822	.0068310	.008467
%RSD	.6356747	.7244969	.2655643	.1985685	.5594153	.7432078	.1592350

#1	10.10369	.2974846	.4080361	.6561835	.1938296	.9243907	5.323832
#2	10.06575	.3018213	.4062675	.6548054	.1942933	.9215798	5.307624
#3	10.19119	.2998539	.4082323	.6574097	.1922305	.9114067	5.319973

Sample Name: M1937-01A Acquired: 4/6/2021 15:53:00 Type: Unk
Method: NON EPA-6010-200.7(v992) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: TS-2 Custom ID2: Custom ID3:
Comment:

Elem	S_1820	Li6707	Sr4077
Units	ppm	ppm	ppm
Avg	.0246212	.1974946	.2013016
Stddev	.0034976	.0014692	.0005514
%RSD	14.20580	.7438930	.2739341

#1	.0209837	.1978607	.2008122
#2	.0279599	.1958770	.2011935
#3	.0249199	.1987460	.2018991

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	1409.343	29353.56	12725.20	983.6078	2281.836
Stddev	5.858	5.07	44.43	12.0059	12.266
%RSD	.4156618	.0172570	.3491594	1.220594	.5375336

#1	1406.586	29353.06	12697.46	970.1369	2277.379
#2	1416.071	29358.86	12701.70	993.1791	2295.706
#3	1405.373	29348.76	12776.45	987.5075	2272.421

Sample Name: M1908-01 Acquired: 4/6/2021 15:56:53 Type: Unk
Method: NON EPA-6010-200.7(v992) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: SB-1(2-2.5) Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0675510	-.015134	1.931079	.0065953	.0014254	71.80634
Stddev	.0013304	.002051	.007520	.0069142	.0016405	.06445
%RSD	1.969441	13.55587	.3894385	104.8343	115.0873	.0897489

#1	.0690717	-.017492	1.933309	.0026403	.0010689	71.82353
#2	.0666024	-.014144	1.922695	.0145790	.0032148	71.73505
#3	.0669788	-.013765	1.937232	.0025666	-.000007	71.86045

Elem	Ba4934	Be2348	Cd2265	Ca3736	Cr2677	Co2286
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	1.009096	.0058193	.0028439	19.39626	.2383828	.0393215
Stddev	.000402	.0000186	.0002284	.03702	.0009728	.0005489
%RSD	.0398362	.3196797	8.030693	.1908630	.4081003	1.395936

#1	1.008971	.0058190	.0029049	19.38131	.2394996	.0395953
#2	1.009546	.0058380	.0030356	19.36905	.2377194	.0396797
#3	1.008772	.0058008	.0025912	19.43842	.2379295	.0386896

Elem	Cu2247	Fe2404	Mn2576	Mg2790	Ni2316	Ag3280
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.7732733	134.9403	.3586429	7.294020	.0722766	.0921920
Stddev	.0014504	.5057	.0023007	.025493	.0004067	.0002660
%RSD	.1875712	.3747890	.6415057	.3495050	.5627372	.2885606

#1	.7724081	134.4025	.3580827	7.272084	.0720964	.0924866
#2	.7724639	135.0122	.3566740	7.287987	.0719912	.0921200
#3	.7749478	135.4062	.3611720	7.321988	.0727423	.0919694

Elem	Na5895	V_2924	Zn2138	K_7664	B_2496	Mo2020
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.2931680	.3021660	1.667427	7.119213	.0803223	.0044015
Stddev	.0044768	.0016713	.008903	.082261	.0031664	.0000887
%RSD	1.527041	.5530959	.5339626	1.155482	3.942058	2.015304

#1	.2966818	.3011229	1.668723	7.036726	.0766847	.0044298
#2	.2946947	.3012815	1.675612	7.119666	.0818220	.0044727
#3	.2881276	.3040936	1.657947	7.201247	.0824602	.0043022

Sample Name: M1908-01 Acquired: 4/6/2021 15:56:53 Type: Unk
Method: NON EPA-6010-200.7(v992) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: SB-1(2-2.5) Custom ID2: Custom ID3:
Comment:

Elem	Sn1899	Ti3361	Si2881	P_1774	S_1820	Li6707
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.1627551	.5409666	2.801376	F 17.92287	3.871296	.0404629
Stddev	.0013568	.0069433	.052628	.00573	.007437	.0006306
%RSD	.8336244	1.283494	1.878649	.0319760	.1921119	1.558548

#1	.1614814	.5347241	2.743783	17.92926	3.879355	.0401450
#2	.1641820	.5397310	2.813381	17.92117	3.864697	.0400545
#3	.1626020	.5484448	2.846964	17.91818	3.869836	.0411892

Elem	Sr4077
Units	ppm
Avg	.1339801
Stddev	.0006114
%RSD	.4563441

#1	.1346233
#2	.1334064
#3	.1339105

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	1438.926	30125.06	13633.47	999.3945	2105.509
Stddev	11.461	82.07	5.22	8.1306	17.643
%RSD	.7964650	.2724303	.0382831	.8135490	.8379405

#1	1442.831	30168.90	13629.75	1005.733	2112.151
#2	1447.924	30030.38	13631.23	990.227	2118.867
#3	1426.023	30175.90	13639.43	1002.223	2085.509

Sample Name: CCV04 Acquired: 4/6/2021 16:10:01 Type: Unk
Method: NON EPA-6010-200.7(v992) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: CCV17468 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	5.088472	5.069616	5.012709	5.160721	5.118533	10.02141	9.716225
Stddev	.015460	.003991	.012591	.015688	.016894	.02282	.116934
%RSD	.3038309	.0787226	.2511912	.3039816	.3300650	.2277517	1.203493

#1	5.089871	5.065494	5.001165	5.154538	5.118738	10.03860	9.849234
#2	5.072360	5.069893	5.010826	5.149067	5.101537	10.03012	9.669842
#3	5.103186	5.073462	5.026136	5.178558	5.135324	9.99552	9.629597

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.2546965	2.498286	23.83646	1.027421	2.456062	1.289351	5.073922
Stddev	.0007470	.006731	.09295	.004252	.008568	.002178	.024362
%RSD	.2932948	.2694137	.3899522	.4138377	.3488354	.1688880	.4801487

#1	.2538404	2.491080	23.73352	1.022511	2.446210	1.289651	5.052188
#2	.2550333	2.499368	23.86165	1.029932	2.460209	1.287039	5.069319
#3	.2552158	2.504410	23.91423	1.029818	2.461767	1.291363	5.100257

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	2.497075	25.07597	2.491528	1.292802	25.16633	2.478168	2.552729
Stddev	.005924	.02994	.022990	.001037	.06929	.006270	.010727
%RSD	.2372194	.1193971	.9227229	.0802230	.2753304	.2529974	.4202278

#1	2.490715	25.04224	2.472978	1.294000	25.24405	2.472664	2.564234
#2	2.498075	25.09938	2.517248	1.292213	25.11102	2.484993	2.550952
#3	2.502434	25.08631	2.484358	1.292194	25.14391	2.476847	2.543001

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	26.09536	5.060676	5.062138	5.000796	4.777095	5.061368	5.010399
Stddev	.12769	.008773	.008074	.014245	.016045	.074197	.020034
%RSD	.4893372	.1733490	.1594948	.2848598	.3358643	1.465950	.3998550

#1	26.24075	5.066292	5.055746	4.986660	4.758648	4.982511	4.994020
#2	26.00137	5.065170	5.059457	5.000580	4.784838	5.071790	5.004441
#3	26.04398	5.050567	5.071212	5.015148	4.787800	5.129803	5.032737

Sample Name: CCV04 Acquired: 4/6/2021 16:10:01 Type: Unk
 Method: NON EPA-6010-200.7(v992) Mode: CONC Corr. Factor: 1.000000
 User: Bin Custom ID1: CCV17468 Custom ID2: Custom ID3:
 Comment:

Elem	S_1820	Li6707	Sr4077
Units	ppm	ppm	ppm
Avg	4.981577	4.878979	5.035725
Stddev	.005351	.012591	.009472
%RSD	.1074173	.2580565	.1880893

#1	4.986541	4.889927	5.026399
#2	4.975909	4.881788	5.035442
#3	4.982280	4.865221	5.045336

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	1332.465	27292.49	12300.09	906.4294	2050.215
Stddev	2.047	101.47	53.97	9.7301	1.052
%RSD	.1535950	.3717974	.4387983	1.073458	.0513181

#1	1330.769	27188.26	12266.95	895.4509	2051.395
#2	1334.738	27298.27	12270.95	909.8495	2049.877
#3	1331.888	27390.96	12362.37	913.9876	2049.374

Sample Name: CCB04 Acquired: 4/6/2021 16:13:59 Type: Unk
Method: NON EPA-6010-200.7(v992) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: CCB17468 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.003107	-.001661	-.002585	-.000431	-.001647	-.003929	-.012271
Stddev	.001253	.001311	.001439	.000790	.000616	.003531	.000250
%RSD	40.32904	78.90612	55.67238	183.1184	37.41798	89.88352	2.041026

#1	-.004305	-.003163	-.002279	-.000222	-.001690	-.007782	-.012496
#2	-.001805	-.001074	-.004153	.000233	-.002242	-.000846	-.012317
#3	-.003212	-.000747	-.001323	-.001305	-.001011	-.003159	-.012001

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.000184	-.000906	-.029901	-.000583	-.001495	-.000443	-.001583
Stddev	.000015	.000101	.008466	.000062	.000052	.000215	.002530
%RSD	8.299148	11.15075	28.31272	10.68405	3.464801	48.64518	159.8260

#1	-.000182	-.000823	-.026110	-.000649	-.001478	-.000596	-.000782
#2	-.000170	-.001018	-.023994	-.000574	-.001455	-.000536	.000450
#3	-.000200	-.000875	-.039600	-.000526	-.001554	-.000196	-.004416

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.002382	-.017709	-.001407	-.000382	-.059809	-.003013	-.001875
Stddev	.000165	.000834	.000391	.000129	.000472	.000268	.000359
%RSD	6.916094	4.709405	27.79024	33.88500	.7895615	8.900164	19.16931

#1	-.002572	-.017537	-.001731	-.000283	-.060075	-.002711	-.001461
#2	-.002280	-.016975	-.000973	-.000335	-.060090	-.003106	-.002108
#3	-.002294	-.018616	-.001518	-.000529	-.059264	-.003223	-.002055

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.082694	-.001965	-.001022	-.002066	-.002839	.0028663	-.002129
Stddev	.007133	.000465	.000780	.000679	.000108	.0005311	.000623
%RSD	8.625224	23.64009	76.32610	32.85519	3.786045	18.53095	29.28347

#1	-.077090	-.001657	-.000209	-.001432	-.002884	.0034241	-.001617
#2	-.080268	-.002499	-.001094	-.002782	-.002918	.0023666	-.002823
#3	-.090723	-.001739	-.001764	-.001984	-.002717	.0028082	-.001947

Sample Name: CCB04 Acquired: 4/6/2021 16:13:59 Type: Unk
Method: NON EPA-6010-200.7(v992) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: CCB17468 Custom ID2: Custom ID3:
Comment:

Elem	S_1820	Li6707	Sr4077
Units	ppm	ppm	ppm
Avg	-.001882	-.007189	-.004606
Stddev	.003223	.000286	.000029
%RSD	171.2964	3.985310	.6194516

#1	-.005050	-.007112	-.004576
#2	-.001989	-.007505	-.004610
#3	.001394	-.006948	-.004632

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	1402.813	28946.18	12488.00	977.8811	2284.684
Stddev	12.711	68.67	26.12	6.9596	20.309
%RSD	.9060910	.2372472	.2091903	.7117046	.8889135

#1	1388.258	28902.71	12460.96	984.8061	2261.502
#2	1411.728	28910.47	12513.09	970.8873	2293.214
#3	1408.452	29025.35	12489.96	977.9500	2299.337

Sample Name: PB135568BL Acquired: 4/6/2021 16:18:02 Type: Unk
Method: NON EPA-6010-200.7(v992) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: TP-3 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.001246	-.003000	-.002681	-.000974	-.002495	-.005810	-.012222
Stddev	.002548	.000601	.000948	.002539	.000485	.004243	.000338
%RSD	204.4978	20.03895	35.34503	260.5854	19.44147	73.03730	2.766176

#1	-.003625	-.003039	-.002848	.000186	-.003048	-.001706	-.012333
#2	-.001558	-.002381	-.001661	-.003886	-.002139	-.010180	-.012491
#3	.001444	-.003581	-.003534	.000777	-.002300	-.005543	-.011843

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.000205	-.000923	-.031411	-.000156	-.001102	-.000311	-.003419
Stddev	.000064	.000110	.002167	.000560	.000126	.000157	.002454
%RSD	31.09153	11.91808	6.900132	359.0435	11.43341	50.57697	71.78836

#1	-.000252	-.000796	-.029751	.000279	-.000960	-.000481	-.005039
#2	-.000133	-.000989	-.033863	-.000788	-.001200	-.000172	-.004621
#3	-.000231	-.000984	-.030618	.000041	-.001148	-.000279	-.000595

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.002033	-.016535	-.000994	-.001083	-.068457	-.003426	-.002685
Stddev	.000185	.006994	.000185	.000134	.004366	.001345	.000046
%RSD	9.110351	42.29858	18.65919	12.37025	6.377394	39.25815	1.717071

#1	-.001850	-.011538	-.000815	-.001028	-.065166	-.003689	-.002724
#2	-.002221	-.013540	-.001185	-.001236	-.073410	-.001969	-.002698
#3	-.002029	-.024528	-.000981	-.000986	-.066797	-.004620	-.002634

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.095705	-.006140	-.002742	-.002402	-.003568	.0028890	-.002404
Stddev	.013776	.000811	.000402	.000937	.000596	.0051999	.001355
%RSD	14.39448	13.20746	14.64575	39.01545	16.69220	179.9900	56.33642

#1	-.090431	-.006300	-.002588	-.001324	-.004203	.0066155	-.001455
#2	-.085345	-.005261	-.002441	-.002851	-.003023	-.003052	-.001803
#3	-.111339	-.006859	-.003198	-.003029	-.003477	.005103	-.003955

Sample Name: PB135568BL Acquired: 4/6/2021 16:18:02 Type: Unk
 Method: NON EPA-6010-200.7(v992) Mode: CONC Corr. Factor: 1.000000
 User: Bin Custom ID1: TP-3 Custom ID2: Custom ID3:
 Comment:

Elem	S_1820	Li6707	Sr4077
Units	ppm	ppm	ppm
Avg	-.002612	-.007486	-.004704
Stddev	.001502	.000140	.000050
%RSD	57.48908	1.870451	1.058221

#1	-.003937	-.007325	-.004647
#2	-.002918	-.007576	-.004730
#3	-.000981	-.007557	-.004735

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	1391.656	29183.46	12487.20	987.2773	2271.313
Stddev	3.202	73.37	54.66	8.9165	4.943
%RSD	.2300602	.2513979	.4377613	.9031405	.2176181

#1	1390.745	29146.96	12443.53	977.1798	2266.764
#2	1389.008	29135.51	12469.57	994.0678	2270.602
#3	1395.214	29267.92	12548.50	990.5844	2276.572

Sample Name: PB135568BS Acquired: 4/6/2021 16:22:06 Type: Unk
Method: NON EPA-6010-200.7(v992) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: TP-3DUP Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.7871229	1.963530	.9735177	2.019794	.7933390	1.973168
Stddev	.0069476	.002104	.0017429	.002062	.0013807	.003239
%RSD	.8826561	.1071300	.1790308	.1020693	.1740403	.1641631

#1	.7847405	1.961164	.9739114	2.017531	.7917459	1.976254
#2	.7949483	1.965190	.9716116	2.020286	.7940816	1.973453
#3	.7816800	1.964235	.9750300	2.021565	.7941895	1.969795

Elem	Ba4934	Be2348	Cd2265	Ca3736	Cr2677	Co2286
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.1859484	.2073225	.1976921	.9638027	.4113103	.1931398
Stddev	.0005389	.0010654	.0001559	.0172755	.0031872	.0005623
%RSD	.2897835	.5138801	.0788750	1.792431	.7748770	.2911568

#1	.1862410	.2085355	.1977845	.9518638	.4077398	.1924907
#2	.1853265	.2068940	.1977797	.9836120	.4123228	.1934480
#3	.1862776	.2065382	.1975121	.9559324	.4138681	.1934807

Elem	Cu2247	Fe2404	Mn2576	Mg2790	Ni2316	Ag3280
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.3181669	3.041219	.2068502	1.953847	.4947127	.0765383
Stddev	.0007581	.065534	.0020384	.012313	.0010011	.0000549
%RSD	.2382611	2.154865	.9854404	.6302129	.2023706	.0717089

#1	.3177699	2.969070	.2051250	1.943112	.4942942	.0765859
#2	.3190410	3.097058	.2090994	1.951139	.4958553	.0764783
#3	.3176899	3.057528	.2063262	1.967288	.4939888	.0765508

Elem	Na5895	V_2924	Zn2138	K_7664	B_2496	Mo2020
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	2.876718	.3003192	.2048946	9.928826	.3127399	.4058512
Stddev	.038807	.0043761	.0006706	.126177	.0022591	.0011339
%RSD	1.349010	1.457165	.3272837	1.270819	.7223639	.2793992

#1	2.834436	.2952742	.2048049	9.796766	.3145767	.4046924
#2	2.910710	.3030910	.2056055	10.04816	.3102174	.4069585
#3	2.885009	.3025922	.2042733	9.94156	.3134257	.4059027

Sample Name: PB135568BS Acquired: 4/6/2021 16:22:06 Type: Unk
Method: NON EPA-6010-200.7(v992) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: TP-3DUP Custom ID2: Custom ID3:
Comment:

Elem	Sn1899	Ti3361	Si2881	P_1774	S_1820	Li6707
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.6673621	.1925008	.8982879	5.561923	F -.006098	.1871846
Stddev	.0026944	.0005010	.0191899	.006694	.004628	.0008718
%RSD	.4037365	.2602615	2.136271	.1203608	75.88706	.4657307

#1	.6700406	.1919792	.8786390	5.569042	-.010920	.1873792
#2	.6646521	.1929783	.9169831	5.555754	-.001692	.1879426
#3	.6673936	.1925448	.8992415	5.560973	-.005682	.1862320

Elem	Sr4077
Units	ppm
Avg	.1998577
Stddev	.0004825
%RSD	.2414231

#1	.2003277
#2	.1993636
#3	.1998817

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	1389.527	28511.67	12388.56	963.8837	2232.119
Stddev	3.455	132.20	76.71	6.2079	1.796
%RSD	.2486243	.4636830	.6191632	.6440524	.0804496

#1	1387.805	28661.69	12304.22	967.7331	2230.182
#2	1387.272	28412.19	12407.30	956.7221	2232.446
#3	1393.504	28461.14	12454.16	967.1959	2233.728

Sample Name: PB135568TB Acquired: 4/6/2021 16:25:58 Type: Unk
Method: NON EPA-6010-200.7(v992) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: TP-3MS Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0001548	-.002413	-.001942	.0010566	-.000597	-.005606	-.013055
Stddev	.0004309	.002288	.000683	.0010508	.000633	.001305	.000252
%RSD	278.3618	94.78129	35.16009	99.45515	105.8873	23.28202	1.929942

#1	-.000238	-.004881	-.001157	.0014079	-.000781	-.005442	-.013322
#2	.000087	-.001996	-.002403	.0018867	.000107	-.006985	-.013021
#3	.000615	-.000364	-.002265	-.000125	-.001118	-.004390	-.012822

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.000242	-.001006	-.026059	-.000322	-.001520	-.000348	-.002363
Stddev	.000062	.000058	.001728	.000028	.000175	.000297	.002882
%RSD	25.46727	5.729333	6.630236	8.791395	11.52855	85.27476	121.9489

#1	-.000257	-.001067	-.027822	-.000290	-.001466	-.000077	-.000692
#2	-.000294	-.000999	-.025986	-.000331	-.001378	-.000666	-.005691
#3	-.000174	-.000952	-.024368	-.000344	-.001715	-.000302	-.000706

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.002307	-.014123	-.001118	-.001009	-.068009	-.002822	-.002572
Stddev	.000089	.012543	.000093	.000450	.003864	.001812	.000363
%RSD	3.874587	88.80792	8.335368	44.54749	5.681535	64.19360	14.12459

#1	-.002387	-.021174	-.001211	-.001050	-.063552	-.002985	-.002650
#2	-.002210	.000358	-.001119	-.001437	-.070419	-.004547	-.002176
#3	-.002322	-.021553	-.001025	-.000541	-.070056	-.000935	-.002890

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.081905	-.007217	-.003156	-.002344	-.003928	-.004850	-.002744
Stddev	.007397	.000646	.000266	.001303	.000253	.007475	.001646
%RSD	9.030806	8.944230	8.417990	55.58117	6.453112	154.1283	60.00764

#1	-.089580	-.006539	-.002988	-.002292	-.004123	.003427	-.003669
#2	-.081312	-.007287	-.003017	-.003672	-.004018	-.006867	-.003720
#3	-.074822	-.007825	-.003462	-.001068	-.003641	-.011109	-.000843

Sample Name: PB135568TB Acquired: 4/6/2021 16:25:58 Type: Unk
 Method: NON EPA-6010-200.7(v992) Mode: CONC Corr. Factor: 1.000000
 User: Bin Custom ID1: TP-3MS Custom ID2: Custom ID3:
 Comment:

Elem	S_1820	Li6707	Sr4077
Units	ppm	ppm	ppm
Avg	-.003775	-.008146	-.004782
Stddev	.003189	.000337	.000016
%RSD	84.48795	4.131263	.3322319

#1	-.007447	-.008368	-.004796
#2	-.001691	-.008310	-.004764
#3	-.002188	-.007758	-.004785

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	1394.693	28712.31	12455.07	965.6386	2271.872
Stddev	10.049	49.06	55.25	7.3356	7.113
%RSD	.7205472	.1708686	.4436019	.7596629	.3131087

#1	1390.118	28707.92	12418.68	974.0854	2270.409
#2	1387.745	28763.41	12518.64	960.8674	2265.603
#3	1406.216	28665.59	12427.87	961.9630	2279.603

Sample Name: M1894-04 Acquired: 4/6/2021 16:30:01 Type: Unk
Method: NON EPA-6010-200.7(v992) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: 0156-AMENDED Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0571489	-.011015	.0011097	-.044270	.0128714	-.078107
Stddev	.0024097	.001611	.0032860	.004289	.0008152	.010737
%RSD	4.216444	14.62655	296.1081	9.689251	6.333727	13.74665

#1	.0590680	-.012553	-.002637	-.039683	.0125649	-.068149
#2	.0579343	-.011152	.002464	-.048181	.0137954	-.089482
#3	.0544446	-.009340	.003502	-.044946	.0122538	-.076690

Elem	Ba4934	Be2348	Cd2265	Ca3736	Cr2677	Co2286
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.1254053	-.000468	-.001415	1508.983	.0014262	-.002692
Stddev	.0024747	.000054	.000183	55.947	.0007485	.000569
%RSD	1.973381	11.56506	12.92425	3.707591	52.48589	21.15177

#1	.1226970	-.000432	-.001616	1446.216	.0018075	-.002883
#2	.1275488	-.000442	-.001259	1527.127	.0005638	-.003141
#3	.1259701	-.000530	-.001370	1553.606	.0019073	-.002051

Elem	Cu2247	Fe2404	Mn2576	Mg2790	Ni2316	Ag3280
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.002373	-.059657	.0941659	86.84522	.0179009	-.002967
Stddev	.000193	.006087	.0018390	1.97266	.0000822	.000169
%RSD	8.148656	10.20352	1.952969	2.271465	.4590320	5.710972

#1	-.002510	-.062837	.0920596	84.60509	.0179922	-.002778
#2	-.002152	-.052638	.0954526	87.60783	.0178329	-.003017
#3	-.002457	-.063495	.0949856	88.32272	.0178775	-.003105

Elem	Na5895	V_2924	Zn2138	K_7664	B_2496	Mo2020
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	559.7715	.0149808	.0717072	108.1385	.5337214	.0083946
Stddev	2.3040	.0014550	.0007964	.4092	.0123488	.0006117
%RSD	.4115986	9.712395	1.110672	.3783956	2.313716	7.286365

#1	560.8400	.0147338	.0711000	107.6846	.5196093	.0084991
#2	557.1273	.0165435	.0726089	108.4792	.5425464	.0077374
#3	561.3474	.0136651	.0714127	108.2516	.5390085	.0089473

Sample Name: M1894-04 Acquired: 4/6/2021 16:30:01 Type: Unk
Method: NON EPA-6010-200.7(v992) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: 0156-AMENDED Custom ID2: Custom ID3:
Comment:

Elem	Sn1899	Ti3361	Si2881	P_1774	S_1820	Li6707
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.004138	-.024767	F 44.71480	.5275538	F 1025.091	.1129961
Stddev	.001094	.000743	.45996	.0045239	13.934	.0018671
%RSD	26.43418	3.000568	1.028656	.8575175	1.359342	1.652353

#1	-.004063	-.024181	44.18792	.5295590	1024.612	.1108403
#2	-.005267	-.025602	45.03625	.5223740	1011.402	.1140529
#3	-.003083	-.024517	44.92022	.5307286	1039.259	.1140951

Elem	Sr4077
Units	ppm
Avg	9.106637
Stddev	.181983
%RSD	1.998353

#1	8.899596
#2	9.241274
#3	9.179042

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	1066.118	21889.09	10769.25	714.1746	1498.003
Stddev	14.747	9.61	138.71	6.5922	19.448
%RSD	1.383197	.0438938	1.287974	.9230547	1.298277

#1	1057.471	21898.52	10928.46	710.5198	1491.653
#2	1083.145	21879.31	10674.50	710.2193	1519.833
#3	1057.737	21889.44	10704.79	721.7847	1482.524

Sample Name: M1894-04DUP Acquired: 4/6/2021 16:34:23 Type: Unk
Method: NON EPA-6010-200.7(v992) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: TP-3MSD Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0613190	-.014776	.0007814	-.051140	.0144463	-.084180
Stddev	.0036314	.002212	.0007598	.003174	.0010299	.011672
%RSD	5.922125	14.97329	97.24605	6.206434	7.129372	13.86598

#1	.0588721	-.016349	-.000047	-.047966	.0149724	-.093581
#2	.0654915	-.015733	.001447	-.054314	.0132595	-.087843
#3	.0595935	-.012246	.000944	-.051138	.0151069	-.071115

Elem	Ba4934	Be2348	Cd2265	Ca3736	Cr2677	Co2286
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.1209713	-.000461	-.001228	1492.172	.0014590	-.002145
Stddev	.0029340	.000039	.000259	45.154	.0011670	.000220
%RSD	2.425343	8.538461	21.05768	3.026027	79.98284	10.25601

#1	.1205567	-.000436	-.001518	1466.316	.0003387	-.001994
#2	.1182666	-.000506	-.001147	1465.890	.0026676	-.002044
#3	.1240904	-.000441	-.001020	1544.310	.0013708	-.002398

Elem	Cu2247	Fe2404	Mn2576	Mg2790	Ni2316	Ag3280
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.002488	-.051741	.0937228	85.71291	.0173506	-.002951
Stddev	.000374	.005247	.0020501	2.23006	.0007425	.000234
%RSD	15.04071	10.14143	2.187369	2.601773	4.279417	7.936512

#1	-.002758	-.046992	.0929538	84.51165	.0178678	-.002887
#2	-.002644	-.057375	.0921684	84.34100	.0176842	-.003210
#3	-.002061	-.050857	.0960461	88.28607	.0164998	-.002755

Elem	Na5895	V_2924	Zn2138	K_7664	B_2496	Mo2020
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	551.0428	.0183849	.0692501	106.3925	.5324878	.0083144
Stddev	6.0539	.0014534	.0010411	.0792	.0118314	.0000568
%RSD	1.098631	7.905226	1.503400	.0744306	2.221917	.6837345

#1	553.7105	.0189613	.0689156	106.3385	.5353771	.0083719
#2	555.3046	.0167318	.0684173	106.3555	.5194793	.0083129
#3	544.1131	.0194617	.0704173	106.4834	.5426069	.0082583

Sample Name: M1894-04DUP Acquired: 4/6/2021 16:34:23 Type: Unk
Method: NON EPA-6010-200.7(v992) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: TP-3MSD Custom ID2: Custom ID3:
Comment:

Elem	Sn1899	Ti3361	Si2881	P_1774	S_1820	Li6707
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.006546	-.024968	F 44.14669	.5216140	F 1023.570	.1135223
Stddev	.000911	.000370	.15391	.0022263	12.163	.0036378
%RSD	13.91242	1.483719	.3486278	.4268168	1.188254	3.204458

#1	-.007596	-.024660	44.00386	.5220904	1024.024	.1114753
#2	-.006082	-.024865	44.30969	.5191881	1011.186	.1113692
#3	-.005961	-.025379	44.12651	.5235637	1035.499	.1177224

Elem	Sr4077
Units	ppm
Avg	8.873632
Stddev	.239024
%RSD	2.693644

#1	8.768715
#2	8.705010
#3	9.147172

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	1074.621	21996.24	10956.55	730.3439	1506.699
Stddev	8.199	111.60	214.71	7.1597	16.530
%RSD	.7630012	.5073440	1.959659	.9803143	1.097094

#1	1072.721	21898.32	10986.13	736.9813	1504.458
#2	1083.603	21972.67	11154.94	722.7567	1524.236
#3	1067.538	22117.74	10728.58	731.2937	1491.405

Sample Name: M1894-04LX5 Acquired: 4/6/2021 16:38:45 Type: Unk
Method: NON EPA-6010-200.7(v992) 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	.0062626	-.003978	-.003830	-.009398	.0021148	-.035810
Stddev	.0022894	.000345	.001364	.000881	.0005255	.005553
%RSD	36.55611	8.660850	35.60991	9.379601	24.85010	15.50621

#1	.0040487	-.004349	-.003490	-.009165	.0026144	-.042165
#2	.0086207	-.003918	-.002669	-.010373	.0021632	-.031899
#3	.0061184	-.003668	-.005332	-.008657	.0015667	-.033365

Elem	Ba4934	Be2348	Cd2265	Ca3736	Cr2677	Co2286
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0138899	-.000265	-.000951	309.4442	-.000890	-.001481
Stddev	.0001478	.000084	.000097	.9275	.000908	.000205
%RSD	1.064181	31.75851	10.20170	.2997280	101.9550	13.81161

#1	.0137983	-.000168	-.001015	308.5678	-.001929	-.001701
#2	.0138110	-.000320	-.000839	310.4155	-.000493	-.001297
#3	.0140605	-.000306	-.000999	309.3494	-.000249	-.001445

Elem	Cu2247	Fe2404	Mn2576	Mg2790	Ni2316	Ag3280
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.001233	-.013771	.0172199	17.09169	.0026479	-.001135
Stddev	.000367	.005081	.0001382	.10908	.0004029	.000373
%RSD	29.74550	36.89377	.8024443	.6381984	15.21538	32.83541

#1	-.001393	-.014687	.0171431	17.18143	.0029550	-.000705
#2	-.001493	-.018331	.0173794	16.97028	.0021917	-.001354
#3	-.000814	-.008294	.0171371	17.12337	.0027970	-.001346

Elem	Na5895	V_2924	Zn2138	K_7664	B_2496	Mo2020
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	97.74842	.0010556	.0114732	17.97098	.1080886	-.000818
Stddev	.62141	.0008324	.0001486	.08257	.0009745	.000225
%RSD	.6357198	78.85983	1.295539	.4594508	.9016170	27.48671

#1	98.45892	.0012644	.0116194	18.06528	.1074143	-.000747
#2	97.30633	.0001386	.0113223	17.91165	.1076454	-.000637
#3	97.48001	.0017637	.0114780	17.93600	.1092059	-.001070

Sample Name: M1894-04LX5 Acquired: 4/6/2021 16:38:45 Type: Unk
Method: NON EPA-6010-200.7(v992) 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	-.008253	-.007141	8.093204	.0884607	F 210.5015	.0159216
Stddev	.000473	.000347	.090711	.0008132	2.1307	.0002013
%RSD	5.727832	4.861702	1.120824	.9192353	1.012220	1.264007

#1	-.008346	-.007053	8.184053	.0882600	212.4814	.0160622
#2	-.008671	-.006846	8.002632	.0877666	208.2466	.0156911
#3	-.007740	-.007524	8.092926	.0893554	210.7765	.0160117

Elem	Sr4077
Units	ppm
Avg	1.836556
Stddev	.011525
%RSD	.6275312

#1	1.836203
#2	1.848254
#3	1.825212

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	1264.085	25739.94	11737.00	876.9537	1882.272
Stddev	13.872	122.64	49.49	15.6775	19.728
%RSD	1.097423	.4764737	.4216168	1.787718	1.048108

#1	1252.761	25598.93	11702.72	861.4054	1864.521
#2	1279.559	25821.82	11714.54	876.6983	1903.512
#3	1259.936	25799.06	11793.73	892.7572	1878.784

Sample Name: M1894-04MS Acquired: 4/6/2021 16:56:49 Type: Unk
Method: NON EPA-6010-200.7(v992) 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	.8389399	1.460728	.8178466	1.998372	.7775820	1.849271
Stddev	.0208705	.024690	.0068356	.019511	.0031992	.032465
%RSD	2.487720	1.690261	.8358095	.9763395	.4114223	1.755536

#1	.8335558	1.467307	.8192676	2.015055	.7804246	1.812632
#2	.8212891	1.433415	.8104122	1.976918	.7741176	1.860727
#3	.8619750	1.481462	.8238601	2.003142	.7782038	1.874455

Elem	Ba4934	Be2348	Cd2265	Ca3736	Cr2677	Co2286
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.3063880	.1765811	.1742906	1570.278	.3468527	.1735151
Stddev	.0060376	.0036160	.0001868	53.061	.0022874	.0001960
%RSD	1.970579	2.047783	.1072020	3.379053	.6594753	.1129630

#1	.2994543	.1724059	.1744283	1510.330	.3449523	.1734917
#2	.3104843	.1786388	.1740779	1589.293	.3493915	.1737218
#3	.3092253	.1786986	.1743656	1611.212	.3462144	.1733319

Elem	Cu2247	Fe2404	Mn2576	Mg2790	Ni2316	Ag3280
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.2489859	2.770808	.7500737	99.12637	.4374101	.0746659
Stddev	.0008112	.049768	.0161444	2.15960	.0003245	.0010705
%RSD	.3258085	1.796152	2.152369	2.178636	.0741819	1.433704

#1	.2488033	2.714034	.7317674	96.63392	.4376501	.0738751
#2	.2482815	2.806903	.7561773	100.3043	.4375393	.0758840
#3	.2498728	2.791486	.7622764	100.4409	.4370409	.0742385

Elem	Na5895	V_2924	Zn2138	K_7664	B_2496	Mo2020
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	496.9469	.2769800	.2899868	109.3873	.8425465	.3700318
Stddev	2.2944	.0084666	.0028250	.9310	.0195645	.0014573
%RSD	.4616977	3.056756	.9741757	.8511472	2.322065	.3938293

#1	499.5701	.2672530	.2867626	108.3758	.8200717	.3689519
#2	495.9562	.2809938	.2911699	110.2085	.8557670	.3694541
#3	495.3143	.2826933	.2920278	109.5777	.8518007	.3716894

Sample Name: M1894-04MS Acquired: 4/6/2021 16:56:49 Type: Unk
Method: NON EPA-6010-200.7(v992) 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	.5996744	.1486685	F 48.79065	6.954795	F 1028.943	.3330046
Stddev	.0037726	.0049947	.52495	.015725	18.563	.0085069
%RSD	.6291044	3.359601	1.075925	.2261042	1.804107	2.554597

#1	.5962902	.1429831	48.19472	6.939969	1036.706	.3231934
#2	.5989912	.1506723	49.18465	6.971287	1007.759	.3383254
#3	.6037419	.1523501	48.99259	6.953131	1042.365	.3374951

Elem	Sr4077
Units	ppm
Avg	9.477419
Stddev	.180227
%RSD	1.901648

#1	9.269336
#2	9.584288
#3	9.578633

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	1057.242	21792.77	10667.58	709.7485	1488.598
Stddev	23.487	95.07	139.36	4.8469	28.400
%RSD	2.221537	.4362390	1.306372	.6829077	1.907813

#1	1048.855	21811.25	10826.68	705.4194	1475.723
#2	1083.772	21689.82	10567.12	708.8412	1521.155
#3	1039.101	21877.24	10608.95	714.9850	1468.917

Sample Name: M1894-04MSD Acquired: 4/6/2021 17:01:06 Type: Unk
Method: NON EPA-6010-200.7(v992) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: CRI Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.8317484	1.474476	.8272553	1.984127	.7707257	1.846158
Stddev	.0057050	.008522	.0065450	.018521	.0046824	.050948
%RSD	.6859110	.5779480	.7911699	.9334631	.6075250	2.759683

#1	.8272101	1.483528	.8238963	1.972019	.7653602	1.787331
#2	.8298823	1.466608	.8347978	1.974915	.7739858	1.876088
#3	.8381528	1.473292	.8230718	2.005448	.7728311	1.875055

Elem	Ba4934	Be2348	Cd2265	Ca3736	Cr2677	Co2286
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.3043262	.1794388	.1750104	1596.717	.3506548	.1739949
Stddev	.0076239	.0029893	.0005462	55.212	.0005783	.0001833
%RSD	2.505182	1.665922	.3120723	3.457849	.1649232	.1053435

#1	.2960860	.1760624	.1755608	1534.016	.3502226	.1741908
#2	.3111293	.1817482	.1750019	1618.072	.3504301	.1739661
#3	.3057633	.1805059	.1744686	1638.061	.3513117	.1738276

Elem	Cu2247	Fe2404	Mn2576	Mg2790	Ni2316	Ag3280
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.2485528	2.760304	.7578336	99.66348	.4373504	.0753093
Stddev	.0007623	.008638	.0187598	2.21472	.0026501	.0001282
%RSD	.3066905	.3129196	2.475451	2.222197	.6059399	.1701831

#1	.2476973	2.751223	.7363145	97.10624	.4378946	.0753765
#2	.2488011	2.768416	.7664421	100.9614	.4396861	.0751616
#3	.2491600	2.761274	.7707441	100.9228	.4344704	.0753900

Elem	Na5895	V_2924	Zn2138	K_7664	B_2496	Mo2020
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	483.9869	.2762552	.2892089	107.3769	.8388729	.3684993
Stddev	6.4390	.0047485	.0007412	.4464	.0161147	.0002822
%RSD	1.330400	1.718879	.2562805	.4156987	1.920992	.0765780

#1	489.6325	.2710213	.2884936	107.1918	.8206401	.3683905
#2	485.3541	.2802873	.2891597	107.8861	.8447715	.3688197
#3	476.9741	.2774569	.2899735	107.0529	.8512073	.3682878

Sample Name: M1894-04MSD Acquired: 4/6/2021 17:01:06 Type: Unk
Method: NON EPA-6010-200.7(v992) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: CRI Custom ID2: Custom ID3:
Comment:

Elem	Sn1899	Ti3361	Si2881	P_1774	S_1820	Li6707
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.6015064	.1479061	F 48.19595	6.939692	F 1038.135	.3305124
Stddev	.0043616	.0041438	.32933	.008730	4.770	.0110471
%RSD	.7251212	2.801630	.6833171	.1258052	.4594436	3.342425

#1	.6042265	.1433945	47.86822	6.930437	1043.466	.3184249
#2	.6038171	.1487816	48.52686	6.940860	1034.272	.3330264
#3	.5964755	.1515421	48.19277	6.947780	1036.667	.3400859

Elem	Sr4077
Units	ppm
Avg	9.500808
Stddev	.135637
%RSD	1.427632

#1	9.344204
#2	9.581008
#3	9.577213

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	1054.376	21990.62	10633.37	716.8395	1479.106
Stddev	9.951	131.83	140.36	8.2047	6.252
%RSD	.9437791	.5994995	1.319976	1.144570	.4226948

#1	1061.088	21838.44	10795.35	707.5265	1482.475
#2	1059.096	22063.30	10547.54	723.0020	1482.951
#3	1042.943	22070.12	10557.23	719.9900	1471.892

Sample Name: M1894-04A Acquired: 4/6/2021 17:05:22 Type: Unk
Method: NON EPA-6010-200.7(v992) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: ICSA9942 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.9536820	1.652589	.9246531	2.241152	.8895071	2.075271
Stddev	.0112284	.010207	.0036067	.009130	.0060776	.038488
%RSD	1.177369	.6176077	.3900624	.4073898	.6832501	1.854619

#1	.9614573	1.660636	.9219376	2.249383	.8964236	2.030931
#2	.9587795	1.656022	.9232762	2.242742	.8870777	2.094826
#3	.9408091	1.641109	.9287454	2.231332	.8850200	2.100056

Elem	Ba4934	Be2348	Cd2265	Ca3736	Cr2677	Co2286
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.3185964	.1988317	.1964188	1494.401	.3893940	.1969623
Stddev	.0067081	.0038512	.0004626	47.913	.0002504	.0003036
%RSD	2.105509	1.936925	.2355097	3.206179	.0643127	.1541338

#1	.3108854	.1944048	.1966648	1439.637	.3894674	.1970649
#2	.3230870	.2006787	.1958852	1514.972	.3891151	.1966207
#3	.3218168	.2014115	.1967064	1528.593	.3895996	.1972012

Elem	Cu2247	Fe2404	Mn2576	Mg2790	Ni2316	Ag3280
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.2801705	3.080692	.2941870	89.76295	.5049593	.0856822
Stddev	.0014208	.026372	.0071812	2.37721	.0024173	.0005738
%RSD	.5071063	.8560333	2.441044	2.648324	.4787053	.6697376

#1	.2790396	3.050494	.2861575	87.02982	.5061174	.0861346
#2	.2797067	3.099184	.2964088	90.90895	.5021809	.0858752
#3	.2817652	3.092398	.2999948	91.35007	.5065796	.0850367

Elem	Na5895	V_2924	Zn2138	K_7664	B_2496	Mo2020
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	558.2630	.3159909	.2813075	120.6092	.8329679	.4293812
Stddev	2.3211	.0105308	.0018176	.3336	.0192506	.0008928
%RSD	.4157748	3.332624	.6461138	.2765585	2.311090	.2079335

#1	560.2137	.3044597	.2811683	120.5105	.8111090	.4294966
#2	558.8793	.3184143	.2795636	120.9810	.8473940	.4284363
#3	555.6959	.3250988	.2831907	120.3362	.8404008	.4302107

Sample Name: M1894-04A Acquired: 4/6/2021 17:05:22 Type: Unk
Method: NON EPA-6010-200.7(v992) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: ICSA9942 Custom ID2: Custom ID3:
Comment:

Elem	Sn1899	Ti3361	Si2881	P_1774	S_1820	Li6707
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.7007672	.1760176	F 45.21410	7.584637	F 1022.433	.3438229
Stddev	.0028845	.0058714	.29704	.023480	12.923	.0071942
%RSD	.4116157	3.335702	.6569566	.3095758	1.263970	2.092417

#1	.6987148	.1693710	44.92091	7.604555	1036.130	.3355183
#2	.6995217	.1781834	45.51484	7.590607	1020.713	.3477973
#3	.7040652	.1804985	45.20653	7.558748	1010.456	.3481532

Elem	Sr4077
Units	ppm
Avg	9.405826
Stddev	.213818
%RSD	2.273252

#1	9.158950
#2	9.531988
#3	9.526540

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	1052.926	21802.00	10696.21	715.1452	1480.935
Stddev	15.271	94.72	173.06	4.2203	23.305
%RSD	1.450323	.4344634	1.617935	.5901355	1.573672

#1	1037.050	21782.26	10895.01	711.9944	1456.869
#2	1054.218	21718.70	10579.24	719.9402	1482.540
#3	1067.510	21905.04	10614.38	713.5011	1503.396

Sample Name: PB135476BL Acquired: 4/6/2021 17:09:39 Type: Unk
Method: NON EPA-6010-200.7(v992) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: TS-3 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.000779	-.002431	-.001845	-.000948	-.002836	-.003907
Stddev	.000924	.000610	.001525	.000791	.000652	.000754
%RSD	118.5731	25.07738	82.65371	83.48041	22.98865	19.30684

#1	-.001379	-.002487	-.003245	-.001014	-.002088	-.004067
#2	.000285	-.003010	-.000220	-.001704	-.003286	-.003086
#3	-.001244	-.001795	-.002071	-.000126	-.003133	-.004569

Elem	Ba4934	Be2348	Cd2265	Ca3736	Cr2677	Co2286
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.012670	-.000247	-.000907	.0333943	-.000706	-.001327
Stddev	.000432	.000063	.000081	.0031369	.000101	.000155
%RSD	3.406876	25.46022	8.930953	9.393483	14.27087	11.71263

#1	-.012902	-.000284	-.000847	.0309599	-.000675	-.001492
#2	-.012172	-.000175	-.000876	.0369343	-.000625	-.001305
#3	-.012936	-.000283	-.000999	.0322888	-.000819	-.001184

Elem	Cu2247	Fe2404	Mn2576	Mg2790	Ni2316	Ag3280
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.000386	-.003272	-.002295	-.018740	-.000905	-.000805
Stddev	.000120	.002545	.000158	.011576	.000309	.000205
%RSD	31.17425	77.79788	6.894007	61.77485	34.19020	25.47788

#1	-.000325	-.002179	-.002120	-.031813	-.001095	-.000981
#2	-.000525	-.006181	-.002427	-.009787	-.000548	-.000855
#3	-.000308	-.001455	-.002337	-.014619	-.001072	-.000580

Elem	Na5895	V_2924	Zn2138	K_7664	B_2496	Mo2020
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0166805	-.003877	-.002346	-.013367	-.006350	-.003057
Stddev	.0035860	.001925	.000227	.027798	.000466	.000185
%RSD	21.49795	49.65056	9.680945	207.9568	7.338000	6.040439

#1	.0182857	-.001908	-.002160	-.000230	-.005908	-.003229
#2	.0191834	-.005754	-.002278	-.045300	-.006306	-.002862
#3	.0125723	-.003968	-.002599	.005427	-.006837	-.003080

Sample Name: PB135476BL Acquired: 4/6/2021 17:09:39 Type: Unk
Method: NON EPA-6010-200.7(v992) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: TS-3 Custom ID2: Custom ID3:
Comment:

Elem	Sn1899	Ti3361	Si2881	P_1774	S_1820	Li6707
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.002405	-.001943	-.000307	-.001696	F .0307979	-.007426
Stddev	.000524	.000295	.004227	.001394	.0037498	.000144
%RSD	21.81014	15.19356	1376.495	82.21341	12.17546	1.939757

#1	-.001833	-.001886	-.002492	-.002203	.0325099	-.007570
#2	-.002519	-.001680	.004565	-.000119	.0333860	-.007282
#3	-.002863	-.002262	-.002994	-.002766	.0264976	-.007425

Elem	Sr4077
Units	ppm
Avg	-.004388
Stddev	.000015
%RSD	.3324035

#1	-.004376
#2	-.004385
#3	-.004404

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	1419.867	29081.81	12635.64	1004.084	2295.777
Stddev	4.655	60.09	34.08	33.271	3.522
%RSD	.3278271	.2066086	.2697476	3.313550	.1533971

#1	1418.757	29138.24	12608.76	993.728	2292.187
#2	1415.868	29088.57	12624.18	977.223	2295.918
#3	1424.977	29018.64	12673.98	1041.301	2299.226

Sample Name: CCV05 Acquired: 4/6/2021 17:13:44 Type: Unk
Method: NON EPA-6010-200.7(v992) 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	5.055203	5.013632	4.956862	5.103333	5.069110	10.13133	9.659011
Stddev	.007004	.006013	.001826	.024070	.019642	.03909	.073733
%RSD	.1385460	.1199365	.0368282	.4716571	.3874920	.3858622	.7633634

#1	5.062935	5.008144	4.956625	5.126012	5.089029	10.08790	9.653987
#2	5.049283	5.020060	4.958795	5.105907	5.068544	10.16372	9.587917
#3	5.053392	5.012691	4.955167	5.078079	5.049757	10.14237	9.735127

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.2567850	2.502583	23.91136	1.036784	2.457991	1.279993	5.180148
Stddev	.0006914	.020515	.13098	.000525	.020318	.004343	.027483
%RSD	.2692407	.8197668	.5477881	.0506627	.8266041	.3392920	.5305513

#1	.2559871	2.509992	23.81469	1.037287	2.466648	1.284319	5.157338
#2	.2571625	2.479392	24.06043	1.036239	2.434778	1.280027	5.210661
#3	.2572055	2.518364	23.85895	1.036827	2.472546	1.275633	5.172444

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	2.526644	25.21814	2.482873	1.309614	25.23037	2.467476	2.541960
Stddev	.014914	.12418	.019409	.002636	.02106	.012076	.011073
%RSD	.5902823	.4924295	.7817142	.2012523	.0834802	.4893927	.4355954

#1	2.509761	25.10239	2.491314	1.306571	25.22217	2.457990	2.541781
#2	2.538027	25.20273	2.460673	1.311177	25.21463	2.481069	2.530979
#3	2.532144	25.34931	2.496633	1.311094	25.25429	2.463369	2.553122

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	26.58437	5.072890	5.051786	4.943155	4.715913	5.188253	4.980238
Stddev	.06438	.009818	.039836	.011699	.012281	.023966	.005001
%RSD	.2421767	.1935426	.7885532	.2366746	.2604100	.4619327	.1004141

#1	26.51621	5.066633	5.081385	4.936540	4.701737	5.192696	4.976063
#2	26.59274	5.084206	5.006494	4.936261	4.723300	5.162376	4.985781
#3	26.64416	5.067831	5.067479	4.956663	4.722703	5.209686	4.978872

Sample Name: CCV05 Acquired: 4/6/2021 17:13:44 Type: Unk
Method: NON EPA-6010-200.7(v992) 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	4.971989	4.789409	5.044180
Stddev	.010650	.002109	.046547
%RSD	.2142015	.0440317	.9227802

#1	4.961417	4.791157	5.029958
#2	4.971832	4.787067	5.096178
#3	4.982716	4.790004	5.006403

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	1345.504	27165.13	12410.25	907.3013	2067.122
Stddev	11.053	70.67	41.98	.7968	17.435
%RSD	.8215004	.2601638	.3382592	.0878175	.8434412

#1	1335.058	27152.75	12403.66	906.4246	2055.896
#2	1357.078	27101.46	12371.96	907.9813	2087.208
#3	1344.375	27241.17	12455.14	907.4980	2058.262

Sample Name: CCB05 Acquired: 4/6/2021 17:17:41 Type: Unk
Method: NON EPA-6010-200.7(v992) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: CCB17469 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.002183	-.002547	-.003008	-.002132	-.002602	-.008075	-.012970
Stddev	.004176	.000574	.002256	.000488	.000629	.002317	.000117
%RSD	191.2994	22.51976	74.98212	22.89139	24.18660	28.68818	.9004702

#1	-.007004	-.003174	-.003736	-.001597	-.001877	-.009716	-.012906
#2	.000198	-.002417	-.004810	-.002553	-.003004	-.009085	-.012900
#3	.000258	-.002049	-.000479	-.002244	-.002925	-.005425	-.013105

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.000204	-.000983	-.015832	-.000714	-.001188	-.000334	-.002488
Stddev	.000048	.000055	.008524	.000308	.000297	.000167	.002010
%RSD	23.74618	5.553861	53.84229	43.13736	24.95303	50.11936	80.77956

#1	-.000172	-.000953	-.012102	-.000358	-.000941	-.000199	-.004077
#2	-.000181	-.001046	-.009808	-.000893	-.001517	-.000281	-.000228
#3	-.000260	-.000951	-.025586	-.000890	-.001106	-.000521	-.003160

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.002484	-.015844	-.001077	-.000961	-.029147	-.004234	-.001809
Stddev	.000170	.004011	.000309	.000244	.000869	.001108	.000509
%RSD	6.844576	25.31787	28.71558	25.39017	2.980235	26.17691	28.14715

#1	-.002425	-.011253	-.000720	-.000777	-.028659	-.004991	-.001619
#2	-.002676	-.018673	-.001250	-.001238	-.030150	-.002962	-.001422
#3	-.002352	-.017607	-.001261	-.000869	-.028633	-.004749	-.002386

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.042406	-.001608	-.001090	-.002731	-.002690	-.000795	-.001415
Stddev	.009424	.000623	.000726	.000450	.000821	.007357	.001054
%RSD	22.22236	38.74907	66.55172	16.46903	30.51703	924.9762	74.48052

#1	-.051057	-.001601	-.000501	-.003249	-.001886	-.003750	-.000199
#2	-.043797	-.002235	-.000869	-.002503	-.002657	.007580	-.001996
#3	-.032364	-.000989	-.001901	-.002440	-.003527	-.006216	-.002051

Sample Name: CCB05 Acquired: 4/6/2021 17:17:41 Type: Unk
Method: NON EPA-6010-200.7(v992) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: CCB17469 Custom ID2: Custom ID3:
Comment:

Elem	S_1820	Li6707	Sr4077
Units	ppm	ppm	ppm
Avg	.0085822	-.008080	-.004629
Stddev	.0015352	.000836	.000022
%RSD	17.88873	10.34442	.4648418

#1	.0068309	-.007938	-.004651
#2	.0096958	-.008978	-.004608
#3	.0092199	-.007325	-.004628

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	1376.388	28707.00	12815.62	955.5652	2294.071
Stddev	7.286	151.78	32.42	14.9181	14.934
%RSD	.5293845	.5287377	.2530089	1.561180	.6509705

#1	1379.403	28653.17	12791.80	946.2965	2304.499
#2	1368.078	28589.46	12802.52	947.6250	2276.963
#3	1381.682	28878.36	12852.55	972.7740	2300.751

Sample Name: PB135476BS Acquired: 4/6/2021 17:21:45 Type: Unk
Method: NON EPA-6010-200.7(v992) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: ICSAB9942 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.8061758	1.976626	.9692891	2.062754	.8132290	2.011806
Stddev	.0085882	.025996	.0096455	.020654	.0095048	.002812
%RSD	1.065296	1.315180	.9951127	1.001286	1.168768	.1397645

#1	.7989176	1.961453	.9629138	2.045592	.8064458	2.009987
#2	.8156569	2.006643	.9803858	2.085677	.8240927	2.010386
#3	.8039530	1.961781	.9645677	2.056993	.8091486	2.015045

Elem	Ba4934	Be2348	Cd2265	Ca3736	Cr2677	Co2286
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.1860820	.1999022	.1959750	.9364588	.4053950	.1917017
Stddev	.0006656	.0006634	.0018838	.0051929	.0026122	.0022147
%RSD	.3577054	.3318359	.9612382	.5545297	.6443680	1.155302

#1	.1868205	.1997861	.1946310	.9357339	.4045517	.1902758
#2	.1855284	.1993046	.1981282	.9316664	.4033085	.1942532
#3	.1858971	.2006159	.1951659	.9419761	.4083247	.1905762

Elem	Cu2247	Fe2404	Mn2576	Mg2790	Ni2316	Ag3280
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.3259833	3.037971	.2045479	1.972041	.4932818	.0758588
Stddev	.0033150	.042230	.0038142	.017293	.0060394	.0005414
%RSD	1.016917	1.390064	1.864719	.8769015	1.224333	.7136929

#1	.3236393	2.989780	.2007824	1.953576	.4891791	.0755871
#2	.3297761	3.055618	.2044524	1.974691	.5002168	.0755071
#3	.3245346	3.068515	.2084091	1.987856	.4904495	.0764822

Elem	Na5895	V_2924	Zn2138	K_7664	B_2496	Mo2020
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	3.049943	.2945212	.2032759	10.55974	.3107944	.4116099
Stddev	.050714	.0036958	.0010352	.21885	.0048706	.0044878
%RSD	1.662783	1.254850	.5092503	2.072505	1.567145	1.090304

#1	3.006995	.2902841	.2021560	10.38531	.3164163	.4077405
#2	3.036942	.2961990	.2041978	10.48861	.3078463	.4165298
#3	3.105892	.2970805	.2034740	10.80531	.3081207	.4105596

Sample Name: PB135476BS Acquired: 4/6/2021 17:21:45 Type: Unk
Method: NON EPA-6010-200.7(v992) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: ICSAB9942 Custom ID2: Custom ID3:
Comment:

Elem	Sn1899	Ti3361	Si2881	P_1774	S_1820	Li6707
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.6557506	.1884492	.9054777	5.567512	F .0017785	.1919426
Stddev	.0079603	.0035516	.0298696	.062661	.0018535	.0027864
%RSD	1.213927	1.884620	3.298762	1.125477	104.2175	1.451673

#1	.6523187	.1856967	.8758398	5.533017	-.000116	.1906014
#2	.6648512	.1871927	.9050197	5.639841	.003588	.1900805
#3	.6500817	.1924582	.9355736	5.529678	.001864	.1951460

Elem	Sr4077
Units	ppm
Avg	.2028402
Stddev	.0000695
%RSD	.0342502

#1	.2029074
#2	.2027687
#3	.2028446

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	1351.407	28185.47	12630.47	928.8590	2218.133
Stddev	11.796	93.67	55.03	18.7354	21.381
%RSD	.8728457	.3323480	.4356877	2.017038	.9639375

#1	1355.966	28274.00	12572.84	948.0000	2225.094
#2	1338.012	28195.01	12636.11	910.5573	2194.138
#3	1360.242	28087.38	12682.46	928.0197	2235.166

Sample Name: M1874-01 Acquired: 4/6/2021 17:25:40 Type: Unk
Method: NON EPA-6010-200.7(v992) 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	.0220763	-.043049	.2307644	.0000046	-.008335	153.2418
Stddev	.0055422	.001370	.0026571	.0056975	.000885	.3770
%RSD	25.10479	3.182780	1.151442	124932.8	10.61585	.2460133

#1	.0282918	-.042177	.2284407	-.001565	-.009329	153.5339
#2	.0202886	-.042341	.2301910	.006322	-.007633	152.8162
#3	.0176487	-.044628	.2336614	-.004744	-.008044	153.3753

Elem	Ba4934	Be2348	Cd2265	Ca3736	Cr2677	Co2286
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	1.055645	.0079588	.0147323	27.40393	.2527821	.1615122
Stddev	.002865	.0000870	.0004199	.19757	.0011742	.0003959
%RSD	.2713791	1.092908	2.850153	.7209618	.4645114	.2451378

#1	1.055430	.0079214	.0151937	27.17645	.2517936	.1610870
#2	1.052893	.0078967	.0143727	27.50275	.2540800	.1615791
#3	1.058611	.0080582	.0146305	27.53260	.2524726	.1618704

Elem	Cu2247	Fe2404	Mn2576	Mg2790	Ni2316	Ag3280
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.3838408	286.6814	6.371325	48.86543	.6016408	-.014288
Stddev	.0007498	1.5810	.020123	.02713	.0027160	.000099
%RSD	.1953452	.5514683	.3158336	.0555239	.4514289	.6951941

#1	.3832755	284.9279	6.350888	48.87719	.6013208	-.014401
#2	.3835555	287.9980	6.391118	48.83440	.5990989	-.014249
#3	.3846914	287.1182	6.371968	48.88470	.6045025	-.014214

Elem	Na5895	V_2924	Zn2138	K_7664	B_2496	Mo2020
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	4.521814	.3853975	.8331738	35.65517	.1308275	-.001950
Stddev	.020256	.0039466	.0031891	.19982	.0017467	.000344
%RSD	.4479672	1.024022	.3827654	.5604302	1.335131	17.62134

#1	4.541119	.3809266	.8368342	35.88223	.1306331	-.001800
#2	4.500724	.3883971	.8316923	35.50613	.1326632	-.001708
#3	4.523600	.3868688	.8309949	35.57715	.1291860	-.002344

Sample Name: M1874-01 Acquired: 4/6/2021 17:25:40 Type: Unk
Method: NON EPA-6010-200.7(v992) 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	.0250064	9.702800	F 15.56468	F 10.71289	.3892426	.1462565
Stddev	.0013069	.049457	.05408	.00960	.0017668	.0007989
%RSD	5.226446	.5097208	.3474606	.0896511	.4538936	.5462168

#1	.0244781	9.649489	15.50255	10.70203	.3873680	.1466437
#2	.0240462	9.711720	15.60118	10.72025	.3908770	.1453377
#3	.0264947	9.747190	15.59030	10.71640	.3894827	.1467879

Elem	Sr4077
Units	ppm
Avg	-.175285
Stddev	.001621
%RSD	.9248298

#1	-.173607
#2	-.176842
#3	-.175405

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	1731.964	36207.90	16955.12	1184.370	1924.593
Stddev	7.797	78.94	10.14	10.419	7.231
%RSD	.4501731	.2180183	.0597773	.8796690	.3757054

#1	1728.170	36133.97	16955.76	1172.643	1922.481
#2	1740.931	36198.69	16944.68	1187.911	1932.645
#3	1726.790	36291.04	16964.92	1192.557	1918.654

Sample Name: M1874-01DUP Acquired: 4/6/2021 17:29:28 Type: Unk
Method: NON EPA-6010-200.7(v992) 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	.0183394	-.040005	.2284505	-.000481	-.009212	152.4975
Stddev	.0023662	.001822	.0058541	.001662	.002036	.0799
%RSD	12.90240	4.553524	2.562510	345.6531	22.09790	.0524070

#1	.0206512	-.041267	.2239341	-.002073	-.007187	152.4055
#2	.0159222	-.037917	.2263531	.001242	-.009190	152.5374
#3	.0184448	-.040832	.2350644	-.000611	-.011258	152.5496

Elem	Ba4934	Be2348	Cd2265	Ca3736	Cr2677	Co2286
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	1.063524	.0078397	.0147698	27.31605	.2512441	.1613032
Stddev	.002928	.0000335	.0004120	.02447	.0007316	.0006548
%RSD	.2752895	.4273454	2.789179	.0895958	.2912013	.4059392

#1	1.061530	.0078052	.0147091	27.29938	.2504421	.1607165
#2	1.062157	.0078721	.0152087	27.30462	.2514152	.1611835
#3	1.066885	.0078417	.0143915	27.34415	.2518750	.1620095

Elem	Cu2247	Fe2404	Mn2576	Mg2790	Ni2316	Ag3280
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.3843843	286.3410	6.304822	48.75034	.6019231	-.014359
Stddev	.0021073	.3890	.008965	.06197	.0021119	.000109
%RSD	.5482280	.1358473	.1421938	.1271257	.3508553	.7612440

#1	.3819841	285.9965	6.313113	48.79447	.6032300	-.014359
#2	.3859308	286.2636	6.306045	48.67949	.5994867	-.014469
#3	.3852380	286.7628	6.295308	48.77707	.6030527	-.014250

Elem	Na5895	V_2924	Zn2138	K_7664	B_2496	Mo2020
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	4.559333	.3858611	.8323631	35.59522	.1308409	-.001679
Stddev	.027544	.0032548	.0044492	.09890	.0034891	.000522
%RSD	.6041146	.8435056	.5345285	.2778456	2.666712	31.11940

#1	4.535569	.3862296	.8356454	35.48104	.1288012	-.002268
#2	4.552910	.3824378	.8341448	35.65082	.1288517	-.001271
#3	4.589521	.3889160	.8272992	35.65381	.1348697	-.001498

Sample Name: M1874-01DUP Acquired: 4/6/2021 17:29:28 Type: Unk
Method: NON EPA-6010-200.7(v992) 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	.0217736	9.741238	F 15.73785	F 10.72050	.3966711	.1469833
Stddev	.0010538	.017444	.06780	.02194	.0015932	.0005330
%RSD	4.839688	.1790701	.4308077	.2046771	.4016392	.3626303

#1	.0217709	9.728240	15.67337	10.69561	.3950380	.1467207
#2	.0228288	9.734413	15.73164	10.72884	.3967541	.1466325
#3	.0207213	9.761063	15.80854	10.73706	.3982211	.1475966

Elem	Sr4077
Units	ppm
Avg	-.174971
Stddev	.000313
%RSD	.1790020

#1	-.174695
#2	-.174906
#3	-.175311

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	1741.466	36143.54	16954.13	1177.364	1936.269
Stddev	22.441	69.89	45.12	11.708	19.475
%RSD	1.288629	.1933630	.2661486	.9944131	1.005797

#1	1744.937	36074.47	16906.92	1168.779	1938.476
#2	1717.491	36141.94	16958.63	1172.612	1915.785
#3	1761.968	36214.22	16996.83	1190.700	1954.547

Sample Name: M1874-01MS Acquired: 4/6/2021 17:37:16 Type: Unk
Method: NON EPA-6010-200.7(v992) 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	.6288852	1.824092	1.171478	1.435923	.1257445	158.0867
Stddev	.0086757	.018625	.015650	.005026	.0030604	.1549
%RSD	1.379529	1.021076	1.335882	.3500334	2.433807	.0979598

#1	.6188680	1.831092	1.182755	1.440775	.1226616	158.2522
#2	.6339801	1.838203	1.178068	1.436255	.1287818	157.9454
#3	.6338076	1.802981	1.153611	1.430739	.1257900	158.0624

Elem	Ba4934	Be2348	Cd2265	Ca3736	Cr2677	Co2286
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	1.225304	.1580782	.2179421	29.00738	.5364189	.3585577
Stddev	.003301	.0002236	.0005323	.21752	.0011781	.0012317
%RSD	.2693880	.1414780	.2442569	.7498641	.2196177	.3435236

#1	1.226766	.1579622	.2184576	28.75635	.5375570	.3573135
#2	1.227622	.1583360	.2173944	29.12578	.5352045	.3585829
#3	1.221525	.1579364	.2179743	29.14002	.5364951	.3597766

Elem	Cu2247	Fe2404	Mn2576	Mg2790	Ni2316	Ag3280
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.6078403	283.7604	6.404307	49.53101	1.093260	.0472790
Stddev	.0007824	1.6914	.037302	.09480	.002770	.0002564
%RSD	.1287171	.5960643	.5824574	.1913893	.2533642	.5423056

#1	.6076081	281.8862	6.361664	49.42200	1.092163	.0469878
#2	.6072003	285.1733	6.420367	49.59416	1.091208	.0473784
#3	.6087125	284.2217	6.430889	49.57687	1.096411	.0474708

Elem	Na5895	V_2924	Zn2138	K_7664	B_2496	Mo2020
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	7.575449	.5771067	.9750508	43.18791	.3452476	.3004205
Stddev	.064310	.0045373	.0047242	.31273	.0027972	.0013367
%RSD	.8489221	.7862120	.4845102	.7241031	.8102072	.4449367

#1	7.636325	.5719939	.9801017	43.54169	.3420790	.2991344
#2	7.581838	.5806540	.9707409	43.07371	.3462891	.3003244
#3	7.508182	.5786722	.9743097	42.94834	.3473747	.3018026

Sample Name: M1874-01MS Acquired: 4/6/2021 17:37:16 Type: Unk
Method: NON EPA-6010-200.7(v992) 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	.6938908	9.475354	F 10.21341	F 15.96267	.3706401	.3076332
Stddev	.0022528	.042798	.04062	.01230	.0099865	.0024700
%RSD	.3246571	.4516723	.3977309	.0770427	2.694398	.8029141

#1	.6924591	9.440790	10.19083	15.96392	.3623396	.3098979
#2	.6964876	9.523224	10.26030	15.94979	.3817226	.3080023
#3	.6927258	9.462048	10.18909	15.97429	.3678580	.3049994

Elem	Sr4077
Units	ppm
Avg	-.004155
Stddev	.002095
%RSD	50.42606

#1	-.001841
#2	-.005923
#3	-.004700

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	1702.694	35312.95	16579.59	1149.263	1900.295
Stddev	10.110	119.86	22.21	11.324	9.980
%RSD	.5937740	.3394100	.1339892	.9853610	.5251659

#1	1707.862	35215.28	16580.06	1138.415	1903.085
#2	1691.045	35276.86	16557.15	1148.363	1889.217
#3	1709.175	35446.70	16601.57	1161.010	1908.583

Sample Name: M1874-01MSD Acquired: 4/6/2021 17:41:01 Type: Unk
Method: NON EPA-6010-200.7(v992) 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	.6237598	1.814893	1.161276	1.442442	.1260389	157.8579
Stddev	.0065550	.002721	.007614	.008461	.0025735	.2472
%RSD	1.050877	.1499432	.6556734	.5866065	2.041843	.1565761

#1	.6311820	1.811999	1.161208	1.443509	.1274168	157.5796
#2	.6213333	1.817400	1.168923	1.450320	.1230698	157.9422
#3	.6187641	1.815280	1.153695	1.433498	.1276301	158.0519

Elem	Ba4934	Be2348	Cd2265	Ca3736	Cr2677	Co2286
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	1.227269	.1562192	.2188313	28.73264	.5332865	.3582001
Stddev	.002434	.0001304	.0003408	.13681	.0006620	.0012319
%RSD	.1983475	.0834714	.1557207	.4761638	.1241454	.3439043

#1	1.226161	.1562600	.2190769	28.80824	.5331305	.3570103
#2	1.230061	.1563244	.2189746	28.57470	.5327164	.3594701
#3	1.225587	.1560733	.2184422	28.81496	.5340126	.3581199

Elem	Cu2247	Fe2404	Mn2576	Mg2790	Ni2316	Ag3280
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.6096018	282.3899	6.362593	49.35445	1.093951	.0471400
Stddev	.0025943	.9951	.020967	.01746	.002151	.0002701
%RSD	.4255681	.3523891	.3295415	.0353673	.1966679	.5730272

#1	.6119527	282.1831	6.365901	49.37378	1.091841	.0470567
#2	.6100342	281.5143	6.340169	49.33984	1.093871	.0469213
#3	.6068185	283.4721	6.381710	49.34972	1.096142	.0474419

Elem	Na5895	V_2924	Zn2138	K_7664	B_2496	Mo2020
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	7.623119	.5707901	.9834277	43.39745	.3438130	.3016189
Stddev	.036776	.0009409	.0022715	.13611	.0022559	.0014255
%RSD	.4824233	.1648357	.2309768	.3136246	.6561470	.4726046

#1	7.594164	.5697813	.9846924	43.25110	.3426632	.3025957
#2	7.664498	.5716438	.9808053	43.52023	.3423637	.2999832
#3	7.610696	.5709453	.9847853	43.42102	.3464122	.3022778

Sample Name: M1874-01MSD Acquired: 4/6/2021 17:41:01 Type: Unk
Method: NON EPA-6010-200.7(v992) 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	.6940369	9.434288	F 10.19596	F 15.97492	.3643917	.3082788
Stddev	.0019518	.015816	.05494	.01497	.0083095	.0022136
%RSD	.2812231	.1676466	.5387965	.0936981	2.280386	.7180541

#1	.6930443	9.452477	10.14635	15.99219	.3547984	.3070107
#2	.6962855	9.426613	10.18654	15.96672	.3693458	.3108349
#3	.6927809	9.423773	10.25500	15.96583	.3690310	.3069910

Elem	Sr4077
Units	ppm
Avg	-.002655
Stddev	.001301
%RSD	49.00324

#1	-.003091
#2	-.001192
#3	-.003683

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	1697.720	35268.11	16615.92	1132.751	1900.518
Stddev	19.135	62.83	48.86	9.288	13.813
%RSD	1.127096	.1781433	.2940456	.8199423	.7267968

#1	1675.627	35202.49	16560.95	1124.502	1884.650
#2	1708.552	35327.71	16654.42	1142.811	1909.846
#3	1708.982	35274.14	16632.38	1130.939	1907.059

Sample Name: M1874-01A Acquired: 4/6/2021 17:44:46 Type: Unk
Method: NON EPA-6010-200.7(v992) 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	.6288994	1.799714	1.151155	1.479036	.6017708	153.7380
Stddev	.0050265	.006607	.005279	.005376	.0024799	.4559
%RSD	.7992478	.3671135	.4586128	.3634607	.4120931	.2965717

#1	.6321378	1.807341	1.154140	1.485095	.5992068	153.4007
#2	.6314515	1.795751	1.154265	1.474840	.6019485	153.5566
#3	.6231089	1.796050	1.145059	1.477172	.6041570	154.2567

Elem	Ba4934	Be2348	Cd2265	Ca3736	Cr2677	Co2286
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	1.211052	.1533240	.2153134	27.53818	.5340668	.3568215
Stddev	.003724	.0006574	.0000721	.08450	.0015005	.0013690
%RSD	.3074941	.4287557	.0334927	.3068373	.2809580	.3836798

#1	1.210298	.1536136	.2153195	27.54789	.5333086	.3583717
#2	1.207762	.1525715	.2152384	27.61740	.5330967	.3563143
#3	1.215095	.1537868	.2153823	27.44925	.5357951	.3557784

Elem	Cu2247	Fe2404	Mn2576	Mg2790	Ni2316	Ag3280
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.6078271	283.6001	6.371252	50.12323	1.088216	.0470480
Stddev	.0007141	1.3956	.019176	.04510	.002460	.0004071
%RSD	.1174840	.4920864	.3009805	.0899833	.2260193	.8653626

#1	.6070386	284.5820	6.366527	50.09950	1.088788	.0466682
#2	.6080124	284.2157	6.392349	50.17524	1.090339	.0474779
#3	.6084303	282.0026	6.354879	50.09494	1.085521	.0469979

Elem	Na5895	V_2924	Zn2138	K_7664	B_2496	Mo2020
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	6.962755	.5981688	.9522436	44.48007	.3458220	.3046241
Stddev	.026023	.0015460	.0045615	.06653	.0047197	.0001188
%RSD	.3737498	.2584610	.4790283	.1495828	1.364777	.0389974

#1	6.978586	.5998185	.9479530	44.50636	.3474323	.3045158
#2	6.932721	.5979348	.9570347	44.40441	.3495258	.3046054
#3	6.976959	.5967531	.9517432	44.52945	.3405079	.3047511

Sample Name: M1874-01A Acquired: 4/6/2021 17:44:46 Type: Unk
Method: NON EPA-6010-200.7(v992) 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	.6999112	9.770656	F 16.00895	F 16.33265	.3773332	.3041432
Stddev	.0003289	.008119	.03951	.00701	.0060909	.0011660
%RSD	.0469935	.0830963	.2467756	.0429032	1.614185	.3833736
#1	.6995388	9.778731	16.05435	16.33772	.3813825	.3041122
#2	.7000329	9.762494	15.99011	16.33558	.3802885	.3029930
#3	.7001619	9.770741	15.98240	16.32466	.3703285	.3053244

Elem	Sr4077
Units	ppm
Avg	-.013080
Stddev	.001874
%RSD	14.32908
#1	-.014210
#2	-.014113
#3	-.010916

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	1694.522	35449.08	16609.82	1151.802	1907.914
Stddev	2.652	175.23	44.11	7.660	4.528
%RSD	.1564794	.4943276	.2655955	.6650268	.2373195
#1	1691.505	35251.54	16559.80	1147.419	1905.796
#2	1695.581	35509.88	16643.17	1147.340	1904.833
#3	1696.480	35585.82	16626.50	1160.647	1913.113

Sample Name: M1874-01LX5 Acquired: 4/6/2021 17:48:31 Type: Unk
Method: NON EPA-6010-200.7(v992) 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	.0045396	-.003564	.0370048	-.001312	-.003711	28.31104	.1896622
Stddev	.0017565	.001028	.0016374	.005100	.002065	.11780	.0004636
%RSD	38.69255	28.83211	4.424716	388.6030	55.65036	.4160843	.2444273

#1	.0025248	-.002472	.0359636	.002051	-.004672	28.40519	.1901975
#2	.0057486	-.004512	.0388921	.001192	-.001340	28.34899	.1893978
#3	.0053453	-.003709	.0361587	-.007180	-.005120	28.17895	.1893914

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0013601	-.002611	5.066777	.0490485	.0214204	.0776755	54.46352
Stddev	.0000226	.000104	.035030	.0001253	.0002409	.0004785	.44137
%RSD	1.664523	3.977234	.6913732	.2555179	1.124756	.6159668	.8103887

#1	.0013817	-.002618	5.092090	.0491862	.0216967	.0780293	54.28480
#2	.0013620	-.002504	5.026797	.0489411	.0213097	.0771311	54.13955
#3	.0013365	-.002712	5.081443	.0490183	.0212547	.0778660	54.96622

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	1.215153	9.341176	.0881071	-.003573	.7885701	.0704914	.1578756
Stddev	.004520	.045612	.0006816	.000210	.0081753	.0017530	.0004900
%RSD	.3719710	.4882844	.7735985	5.863149	1.036720	2.486790	.3103894

#1	1.211101	9.297886	.0888561	-.003700	.7974952	.0706693	.1584162
#2	1.214330	9.336841	.0879422	-.003332	.7867707	.0721487	.1574605
#3	1.220028	9.388800	.0875231	-.003689	.7814444	.0686563	.1577501

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	6.606711	.0166529	-.002697	.0020860	1.877947	2.884192	1.525113
Stddev	.121622	.0012532	.000278	.0004165	.006925	.052002	.011046
%RSD	1.840882	7.525356	10.30210	19.96458	.3687454	1.802993	.7242838

#1	6.606296	.0156509	-.002684	.0025424	1.878371	2.849740	1.536518
#2	6.728539	.0162496	-.002982	.0017268	1.884650	2.944009	1.514464
#3	6.485296	.0180580	-.002426	.0019886	1.870820	2.858826	1.524357

Sample Name: M1874-01LX5 Acquired: 4/6/2021 17:48:31 Type: Unk
 Method: NON EPA-6010-200.7(v992) 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	.0500486	.0201154	-.036247
Stddev	.0044792	.0010788	.000983
%RSD	8.949721	5.363271	2.711081

#1	.0466127	.0199559	-.036240
#2	.0551146	.0212652	-.035268
#3	.0484185	.0191252	-.037234

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	1404.448	29012.25	13388.06	951.5611	2152.469
Stddev	6.397	57.90	53.52	4.0021	8.484
%RSD	.4555027	.1995777	.3997953	.4205846	.3941705

#1	1399.220	28950.94	13327.88	956.1802	2144.190
#2	1411.582	29019.82	13405.98	949.3756	2161.145
#3	1402.543	29065.99	13430.33	949.1276	2152.072

Sample Name: M1908-02 Acquired: 4/6/2021 17:52:29 Type: Unk
Method: NON EPA-6010-200.7(v992) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: SB-2(2-2.5) Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.1265602	-.012541	.6239089	.0024053	.0032234	60.55544	.4175621
Stddev	.0034207	.001173	.0020878	.0004424	.0018629	.19666	.0003989
%RSD	2.702831	9.351382	.3346267	18.39258	57.79275	.3247525	.0955210

#1	.1301936	-.012968	.6255468	.0026108	.0032390	60.73967	.4180226
#2	.1260850	-.011214	.6215581	.0018975	.0013528	60.34836	.4173370
#3	.1234019	-.013440	.6246218	.0027075	.0050785	60.57829	.4173267

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0041767	-.000573	8.554289	.1558973	.0204244	.1509753	103.2887
Stddev	.0000382	.000260	.108820	.0007787	.0005654	.0004462	1.0246
%RSD	.9141645	45.34076	1.272106	.4994774	2.768370	.2955789	.9919454

#1	.0041385	-.000291	8.446772	.1561720	.0203856	.1510721	102.1056
#2	.0042148	-.000803	8.551727	.1565014	.0198793	.1504887	103.8814
#3	.0041769	-.000626	8.664366	.1550185	.0210082	.1513653	103.8790

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	1.087142	6.482099	.0421449	-.004451	.1283257	.2061039	.7095183
Stddev	.005255	.014720	.0002450	.000422	.0029585	.0029769	.0037605
%RSD	.4833674	.2270796	.5812279	9.487482	2.305505	1.444387	.5300069

#1	1.082521	6.473075	.0424267	-.004843	.1262605	.2029066	.7061391
#2	1.086045	6.474138	.0419831	-.004505	.1270015	.2066094	.7135695
#3	1.092858	6.499085	.0420248	-.004004	.1317150	.2087957	.7088462

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	5.907010	.0564559	.0018310	.0216280	.4602458	5.455396	7.082279
Stddev	.012068	.0050540	.0000744	.0009516	.0074082	.105322	.012946
%RSD	.2043013	8.952050	4.060299	4.399689	1.609610	1.930609	.1827997

#1	5.893202	.0509055	.0018953	.0215590	.4540716	5.338812	7.092541
#2	5.915540	.0607922	.0017496	.0226121	.4582054	5.483706	7.067734
#3	5.912288	.0576701	.0018482	.0207127	.4684603	5.543670	7.086562

Sample Name: M1908-02 Acquired: 4/6/2021 17:52:29 Type: Unk
Method: NON EPA-6010-200.7(v992) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: SB-2(2-2.5) Custom ID2: Custom ID3:
Comment:

Elem	S_1820	Li6707	Sr4077
Units	ppm	ppm	ppm
Avg	.9448993	.0396013	-.040142
Stddev	.0065366	.0003485	.001170
%RSD	.6917731	.8799089	2.915054

#1	.9438880	.0398860	-.038791
#2	.9389274	.0392127	-.040830
#3	.9518826	.0397052	-.040805

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	1399.488	29218.13	13674.66	952.2320	2131.386
Stddev	12.318	71.70	31.66	10.7953	17.274
%RSD	.8801852	.2454113	.2315390	1.133689	.8104479

#1	1413.645	29269.62	13657.67	964.6636	2151.229
#2	1391.218	29136.23	13711.19	945.2222	2119.706
#3	1393.601	29248.54	13655.12	946.8101	2123.224

Sample Name: M1908-05 Acquired: 4/6/2021 17:56:25 Type: Unk
Method: NON EPA-6010-200.7(v992) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: SB-5(3.0-3.5 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.1312865	-.019558	.1635600	.0117955	-.005945	159.0185	.3076677
Stddev	.0045004	.001543	.0022813	.0030901	.000599	.2432	.0013599
%RSD	3.427957	7.888323	1.394802	26.19706	10.07473	.1529367	.4420100

#1	.1359926	-.018689	.1649744	.0090077	-.006282	158.8949	.3090167
#2	.1308421	-.018646	.1609282	.0112607	-.006300	159.2987	.3062971
#3	.1270247	-.021340	.1647773	.0151180	-.005254	158.8620	.3076893

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0056543	-.005181	13.73685	.3309571	.0308362	.1243195	216.7680
Stddev	.0001253	.000637	.05159	.0017939	.0004810	.0002489	1.3477
%RSD	2.216467	12.30293	.3755507	.5420310	1.559919	.2001785	.6217312

#1	.0055164	-.005115	13.67745	.3306008	.0303481	.1244615	215.7165
#2	.0057613	-.004578	13.77042	.3293681	.0313098	.1244648	216.3002
#3	.0056853	-.005848	13.76268	.3329024	.0308508	.1240322	218.2873

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.3416686	15.04540	.0536290	-.008701	.2710473	.4540176	.2542455
Stddev	.0026142	.05713	.0002601	.000360	.0025909	.0012462	.0009208
%RSD	.7651352	.3797341	.4850610	4.140858	.9558897	.2744739	.3621500

#1	.3386837	14.98169	.0533788	-.008695	.2680556	.4528665	.2537387
#2	.3435509	15.06242	.0538980	-.008344	.2725617	.4538455	.2536894
#3	.3427712	15.09208	.0536102	-.009064	.2725244	.4553409	.2553083

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	15.42208	.1262893	.0069124	.0101396	1.103180	5.994792	2.629492
Stddev	.05316	.0056547	.0002892	.0010528	.002212	.026970	.007433
%RSD	.3447233	4.477590	4.183121	10.38341	.2005126	.4498980	.2826685

#1	15.48206	.1206404	.0072450	.0091926	1.103871	5.976679	2.638048
#2	15.38075	.1262778	.0067205	.0112733	1.100705	5.981908	2.624632
#3	15.40344	.1319498	.0067718	.0099529	1.104964	6.025788	2.625795

Sample Name: M1908-05 Acquired: 4/6/2021 17:56:25 Type: Unk
Method: NON EPA-6010-200.7(v992) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: SB-5(3.0-3.5 Custom ID2: Custom ID3:
Comment:

Elem	S_1820	Li6707	Sr4077
Units	ppm	ppm	ppm
Avg	.4722903	.0857373	-.038329
Stddev	.0074165	.0009135	.001424
%RSD	1.570335	1.065466	3.714039

#1	.4698148	.0865060	-.037348
#2	.4806279	.0847274	-.037677
#3	.4664280	.0859785	-.039962

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	1372.412	28477.46	13511.45	944.8455	2025.506
Stddev	9.490	69.33	14.04	5.9922	12.062
%RSD	.6914685	.2434692	.1038766	.6342009	.5955075

#1	1362.668	28440.75	13507.90	950.5634	2012.872
#2	1381.626	28557.42	13499.53	945.3609	2036.900
#3	1372.940	28434.19	13526.92	938.6123	2026.747

Sample Name: M1908-06 Acquired: 4/6/2021 18:00:21 Type: Unk
Method: NON EPA-6010-200.7(v992) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: SB-6(3.0-3.5 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.2989107	-.027540	.5342710	.0096243	.0055992	81.61450	1.205786
Stddev	.0025461	.000711	.0016814	.0030675	.0018411	.20616	.001103
%RSD	.8518040	2.582867	.3147097	31.87257	32.88115	.2525980	.0914926

#1	.2960282	-.027742	.5323599	.0121363	.0058429	81.66400	1.205383
#2	.2998506	-.026749	.5349303	.0105308	.0036484	81.79140	1.204941
#3	.3008532	-.028128	.5355229	.0062056	.0073063	81.38810	1.207034

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0091765	.0021563	20.49663	.5695706	.1636754	.3376997	276.9689
Stddev	.0001242	.0002268	.07231	.0001665	.0004129	.0021132	1.5749
%RSD	1.353679	10.51907	.3527824	.0292306	.2522455	.6257679	.5686308

#1	.0093087	.0024149	20.43614	.5695241	.1639885	.3359547	275.1510
#2	.0090622	.0020630	20.57672	.5694323	.1632075	.3370951	277.8368
#3	.0091587	.0019911	20.47703	.5697554	.1638302	.3400493	277.9190

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	5.289699	15.73060	.1609096	-.010391	.2662858	.7246145	.5039695
Stddev	.020380	.02017	.0004623	.000388	.0057349	.0007423	.0016515
%RSD	.3852746	.1282144	.2873246	3.732048	2.153666	.1024430	.3276877

#1	5.285353	15.74982	.1611078	-.010024	.2680697	.7254559	.5041611
#2	5.311901	15.70960	.1612397	-.010797	.2598710	.7243356	.5055168
#3	5.271843	15.73238	.1603812	-.010353	.2709168	.7240520	.5022306

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	14.70182	.1419353	.0046988	.0163240	2.309879	3.376838	6.455538
Stddev	.04012	.0022483	.0002467	.0005743	.001764	.025844	.014945
%RSD	.2728899	1.584049	5.250872	3.518219	.0763847	.7653336	.2315021

#1	14.69302	.1420963	.0044265	.0158348	2.307862	3.361569	6.456921
#2	14.66683	.1396108	.0049075	.0161809	2.311136	3.362267	6.439949
#3	14.74561	.1440988	.0047623	.0169563	2.310639	3.406677	6.469743

Sample Name: M1908-06 Acquired: 4/6/2021 18:00:21 Type: Unk
Method: NON EPA-6010-200.7(v992) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: SB-6(3.0-3.5 Custom ID2: Custom ID3:
Comment:

Elem	S_1820	Li6707	Sr4077
Units	ppm	ppm	ppm
Avg	.9759342	.0806520	-.142849
Stddev	.0089106	.0006128	.001499
%RSD	.9130316	.7597413	1.049246

#1	.9726420	.0799816	-.141162
#2	.9860224	.0807913	-.143359
#3	.9691382	.0811831	-.144026

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	1472.282	30869.53	14494.77	1004.848	2034.589
Stddev	11.060	56.74	64.71	7.008	12.514
%RSD	.7512003	.1837918	.4464628	.6974035	.6150704

#1	1482.979	30910.76	14455.97	998.152	2046.447
#2	1472.974	30804.83	14458.87	1004.261	2035.812
#3	1460.892	30893.02	14569.48	1012.131	2021.509

Sample Name: CCV06 Acquired: 4/6/2021 18:13:23 Type: Unk
Method: NON EPA-6010-200.7(v992) 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	5.078800	4.947591	4.801720	5.143392	5.103863	9.907986	9.520438
Stddev	.001299	.012570	.019201	.014253	.017916	.041384	.021099
%RSD	.0255671	.2540598	.3998779	.2771160	.3510300	.4176815	.2216153

#1	5.078214	4.960997	4.823655	5.155792	5.116926	9.925704	9.534970
#2	5.080288	4.945706	4.787954	5.127820	5.083439	9.937561	9.496237
#3	5.077897	4.936070	4.793551	5.146563	5.111223	9.860693	9.530106

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.2365208	2.423847	24.15997	.9907514	2.363224	1.285816	4.952839
Stddev	.0017087	.009130	.26317	.0024344	.008350	.004457	.081875
%RSD	.7224376	.3766788	1.089277	.2457078	.3533164	.3466181	1.653100

#1	.2384556	2.433901	24.06752	.9906198	2.372674	1.289613	4.884592
#2	.2352189	2.416073	23.95550	.9883855	2.356842	1.280909	4.930302
#3	.2358877	2.421567	24.45689	.9932488	2.360157	1.286925	5.043622

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	2.387755	24.54779	2.411851	1.265536	25.56081	2.349927	2.498100
Stddev	.009872	.11241	.008951	.003756	.12194	.009417	.020947
%RSD	.4134619	.4579220	.3711312	.2968228	.4770577	.4007254	.8385043

#1	2.381618	24.64121	2.421806	1.266271	25.48367	2.349277	2.479558
#2	2.382503	24.57912	2.404466	1.261467	25.70140	2.340852	2.520821
#3	2.399143	24.42304	2.409282	1.268871	25.49737	2.359652	2.493920

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	26.91623	4.897719	4.981485	4.768988	4.500800	5.036724	4.881323
Stddev	.19406	.010988	.015938	.018183	.027654	.055327	.022499
%RSD	.7209759	.2243522	.3199454	.3812863	.6144229	1.098462	.4609174

#1	26.87807	4.909557	4.999146	4.781852	4.492325	4.985477	4.906215
#2	27.12654	4.887847	4.968173	4.748185	4.478375	5.029312	4.862436
#3	26.74409	4.895752	4.977135	4.776927	4.531700	5.095382	4.875318

Sample Name: CCV06 Acquired: 4/6/2021 18:13:23 Type: Unk
 Method: NON EPA-6010-200.7(v992) 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	4.774931	4.763883	4.966248
Stddev	.009415	.035139	.017736
%RSD	.1971750	.7376038	.3571326

#1	4.785802	4.780771	4.979681
#2	4.769600	4.787389	4.946143
#3	4.769391	4.723488	4.972918

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	1294.911	26577.71	12478.83	863.4903	2039.517
Stddev	5.354	46.72	37.86	7.5442	9.308
%RSD	.4134855	.1757729	.3033741	.8736840	.4563612

#1	1288.786	26628.28	12435.12	871.2590	2028.786
#2	1298.705	26568.68	12501.17	856.1927	2045.401
#3	1297.241	26536.17	12500.20	863.0192	2044.364

Sample Name: CCB06 Acquired: 4/6/2021 18:17:21 Type: Unk
Method: NON EPA-6010-200.7(v992) 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	-.000499	-.003304	-.001745	.0000231	-.003056	-.004997	-.013603
Stddev	.001248	.000803	.001204	.0022668	.000661	.002995	.000195
%RSD	250.1079	24.31721	69.01438	9818.614	21.61905	59.93401	1.430183

#1	-.000239	-.003478	-.001198	.0015475	-.003761	-.005003	-.013726
#2	-.001856	-.002428	-.003125	.0011036	-.002955	-.007989	-.013705
#3	.000599	-.004006	-.000911	-.002582	-.002451	-.001999	-.013379

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.000215	-.000916	-.032490	-.000079	-.001171	-.000529	-.004351
Stddev	.000032	.000089	.007003	.000107	.000191	.000528	.003272
%RSD	14.93300	9.691657	21.55316	136.4242	16.31308	99.90659	75.19199

#1	-.000252	-.000820	-.040014	-.000072	-.001048	-.000420	-.002553
#2	-.000193	-.000934	-.026163	.000025	-.001391	-.000063	-.008127
#3	-.000200	-.000994	-.031294	-.000189	-.001074	-.001103	-.002373

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.002335	-.027708	-.001512	-.000726	-.060981	-.004096	-.002296
Stddev	.000226	.001554	.000337	.000396	.002333	.000899	.000523
%RSD	9.676920	5.608338	22.28604	54.60950	3.825451	21.94256	22.79780

#1	-.002200	-.026413	-.001131	-.000883	-.058370	-.005133	-.001941
#2	-.002210	-.027281	-.001771	-.001019	-.061714	-.003600	-.002897
#3	-.002596	-.029431	-.001633	-.000275	-.062860	-.003554	-.002050

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.053662	.0051988	-.000880	-.002539	-.002449	.0025925	-.002256
Stddev	.015465	.0008060	.000739	.000224	.001015	.0074901	.001047
%RSD	28.81984	15.50385	83.97070	8.818674	41.42437	288.9107	46.40732

#1	-.070986	.0060466	-.000339	-.002795	-.001537	-.001145	-.002926
#2	-.041244	.0051074	-.000578	-.002437	-.002269	.011216	-.001049
#3	-.048757	.0044424	-.001721	-.002383	-.003542	-.002293	-.002791

Sample Name: CCB06 Acquired: 4/6/2021 18:17:21 Type: Unk
 Method: NON EPA-6010-200.7(v992) 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	-.003619	-.008375	-.004679
Stddev	.004400	.000238	.000043
%RSD	121.5629	2.838016	.9212614

#1	-.008678	-.008316	-.004721
#2	-.001501	-.008636	-.004680
#3	-.000680	-.008172	-.004635

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	1346.808	28026.51	12665.15	932.3081	2251.726
Stddev	1.777	159.19	26.06	9.5994	6.919
%RSD	.1319659	.5680137	.2057311	1.029643	.3072832

#1	1345.201	27880.76	12636.71	922.0062	2247.572
#2	1348.717	28002.37	12670.89	941.0020	2259.713
#3	1346.507	28196.39	12687.86	933.9161	2247.891

Sample Name: M1908-07 Acquired: 4/6/2021 18:21:25 Type: Unk
Method: NON EPA-6010-200.7(v992) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: FILL(0.5-1.0 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.4048174	-.017271	.4546801	.0104133	.0013085	78.26572	1.190349
Stddev	.0015720	.002344	.0036081	.0033452	.0017319	.12756	.005218
%RSD	.3883123	13.56894	.7935470	32.12465	132.3535	.1629798	.4383613

#1	.4039848	-.019419	.4550192	.0112037	.0002239	78.36498	1.186667
#2	.4038369	-.017622	.4509144	.0067436	.0003958	78.31033	1.196320
#3	.4066305	-.014772	.4581067	.0132925	.0033059	78.12185	1.188060

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0093572	-.000067	11.76033	.3083067	.0625252	.2010110	175.5034
Stddev	.0000987	.000440	.02600	.0012553	.0002723	.0008961	.6342
%RSD	1.054831	656.1758	.2210529	.4071717	.4355829	.4457728	.3613651

#1	.0093721	.000230	11.74595	.3072382	.0626008	.2017569	175.0633
#2	.0094477	-.000573	11.79034	.3096892	.0622230	.2000171	176.2303
#3	.0092520	.000142	11.74471	.3079927	.0627517	.2012590	175.2165

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	1.281790	7.838618	.1261382	-.007074	.3394527	.5286214	.3940033
Stddev	.002508	.040489	.0007235	.000430	.0057507	.0049215	.0044537
%RSD	.1956292	.5165350	.5735764	6.078898	1.694096	.9310136	1.130363

#1	1.284644	7.842445	.1253458	-.007423	.3350163	.5230043	.3913280
#2	1.279941	7.877057	.1267636	-.006593	.3459497	.5306829	.3991445
#3	1.280785	7.796351	.1263053	-.007205	.3373919	.5321769	.3915374

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	10.28727	.0905647	.0181514	.0208095	.9705979	3.338368	5.186924
Stddev	.10379	.0038946	.0001912	.0007093	.0080328	.047290	.013812
%RSD	1.008882	4.300356	1.053390	3.408298	.8276085	1.416564	.2662917

#1	10.16746	.0860826	.0183335	.0201755	.9615236	3.285065	5.179151
#2	10.34468	.0924881	.0181685	.0215754	.9767987	3.354751	5.178750
#3	10.34966	.0931236	.0179522	.0206774	.9734713	3.375288	5.202872

Sample Name: M1908-07 Acquired: 4/6/2021 18:21:25 Type: Unk
 Method: NON EPA-6010-200.7(v992) Mode: CONC Corr. Factor: 1.000000
 User: Bin Custom ID1: FILL(0.5-1.0 Custom ID2: Custom ID3:
 Comment:

Elem	S_1820	Li6707	Sr4077
Units	ppm	ppm	ppm
Avg	.5461876	.0888551	.1034273
Stddev	.0049421	.0012851	.0002208
%RSD	.9048280	1.446293	.2134584

#1	.5516970	.0873871	.1036294
#2	.5447208	.0897769	.1031917
#3	.5421450	.0894014	.1034609

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	1480.687	31032.27	14484.87	1037.205	2092.263
Stddev	4.099	99.93	51.47	13.066	5.745
%RSD	.2768332	.3220234	.3553134	1.259758	.2745844

#1	1481.086	30992.99	14430.41	1042.655	2096.650
#2	1484.572	30957.94	14491.49	1022.296	2094.378
#3	1476.403	31145.87	14532.70	1046.663	2085.760

Sample Name: M1909-01 Acquired: 4/6/2021 18:25:20 Type: Unk
Method: NON EPA-6010-200.7(v992) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: FS-SB-10-5-1 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.1454331	-.048336	7.258473	.0092901	.0215624	127.1321
Stddev	.0049946	.007432	.208721	.0064329	.0011961	.3015
%RSD	3.434318	15.37492	2.875547	69.24471	5.547119	.2371908

#1	.1470302	-.052791	7.384564	.0060042	.0204981	126.9273
#2	.1494339	-.052461	7.373303	.0051639	.0213324	126.9907
#3	.1398353	-.039757	7.017550	.0167024	.0228568	127.4784

Elem	Ba4934	Be2348	Cd2265	Ca3736	Cr2677	Co2286
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	2.308882	.0085312	.0432907	543.5264	.2581060	.1109702
Stddev	.002991	.0001390	.0020720	5.1495	.0003596	.0013837
%RSD	.1295384	1.629180	4.786267	.9474209	.1393327	1.246948

#1	2.308310	.0086102	.0450982	537.8776	.2578951	.1121184
#2	2.306218	.0083708	.0437444	547.9588	.2585212	.1113584
#3	2.312117	.0086128	.0410294	544.7428	.2579017	.1094339

Elem	Cu2247	Fe2404	Mn2576	Mg2790	Ni2316	Ag3280
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	2.734197	361.7274	5.069557	152.7171	.9914028	-.008430
Stddev	.101771	1.3961	.017586	.3059	.0095302	.000564
%RSD	3.722164	.3859438	.3468877	.2003207	.9612832	6.694852

#1	2.780202	360.3736	5.059309	152.4375	.9965831	-.008600
#2	2.804844	363.1622	5.059499	152.6698	.9972208	-.007800
#3	2.617546	361.6464	5.089863	153.0439	.9804044	-.008889

Elem	Na5895	V_2924	Zn2138	K_7664	B_2496	Mo2020
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	12.34749	.3059648	11.57650	20.94984	.2092234	.0014194
Stddev	.02830	.0007172	.21168	.08944	.0077997	.0001339
%RSD	.2292010	.2343993	1.828497	.4269479	3.727934	9.431084

#1	12.33442	.3064181	11.70943	20.85055	.2085049	.0015289
#2	12.37997	.3051379	11.68767	21.02412	.2173575	.0012702
#3	12.32810	.3063382	11.33240	20.97484	.2018078	.0014592

Sample Name: M1909-01 Acquired: 4/6/2021 18:25:20 Type: Unk
Method: NON EPA-6010-200.7(v992) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: FS-SB-10-5-1 Custom ID2: Custom ID3:
Comment:

Elem	Sn1899	Ti3361	Si2881	P_1774	S_1820	Li6707
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.7735801	2.956902	5.413070	F 33.07531	11.20791	.1344279
Stddev	.0023431	.001613	.028252	1.19031	.02663	.0003145
%RSD	.3028851	.0545447	.5219239	3.598790	.2375710	.2339809

#1	.7718694	2.955601	5.380891	33.60427	11.22371	.1343375
#2	.7726201	2.958707	5.424518	33.90946	11.17716	.1347778
#3	.7762507	2.956398	5.433802	31.71220	11.22284	.1341685

Elem	Sr4077
Units	ppm
Avg	1.129640
Stddev	.008341
%RSD	.7383845

#1	1.138435
#2	1.121842
#3	1.128644

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	1317.781	27094.07	13420.79	891.8928	1708.868
Stddev	51.646	30.79	38.65	16.8784	63.224
%RSD	3.919143	.1136412	.2879793	1.892430	3.699786

#1	1293.484	27079.71	13380.49	880.5096	1679.200
#2	1282.764	27073.08	13457.54	883.8840	1665.933
#3	1377.094	27129.42	13424.34	911.2847	1781.470

Sample Name: M1909-02 Acquired: 4/6/2021 18:29:22 Type: Unk
Method: NON EPA-6010-200.7(v992) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: FS-SB-10-26- Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.4904962	-.064947	30.43281	.0556811	.0436967	142.4612
Stddev	.0113146	.001415	.13242	.0044318	.0026479	.1970
%RSD	2.306760	2.178658	.4351293	7.959322	6.059799	.1382622

#1	.4900553	-.065851	30.50918	.0525293	.0461991	142.3907
#2	.4794086	-.063316	30.27991	.0607485	.0409240	142.3092
#3	.5020248	-.065673	30.50935	.0537656	.0439670	142.6837

Elem	Ba4934	Be2348	Cd2265	Ca3736	Cr2677	Co2286
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	3.299302	.0120904	.0523539	231.0662	.2996057	.1683838
Stddev	.010337	.0001201	.0003795	1.1345	.0014490	.0002279
%RSD	.3132963	.9935386	.7248784	.4909992	.4836288	.1353173

#1	3.294766	.0121852	.0520515	229.9007	.3008175	.1683235
#2	3.292010	.0119553	.0522305	232.1670	.2980007	.1686357
#3	3.311132	.0121308	.0527798	231.1310	.2999990	.1681921

Elem	Cu2247	Fe2404	Mn2576	Mg2790	Ni2316	Ag3280
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	2.504152	483.9182	4.724187	47.13443	.3871578	-.011578
Stddev	.017799	1.5599	.021987	.01969	.0016052	.000578
%RSD	.7107921	.3223532	.4654128	.0417773	.4145992	4.989780

#1	2.519211	482.1245	4.701905	47.11378	.3867309	-.012219
#2	2.484509	484.6727	4.745867	47.13650	.3858092	-.011420
#3	2.508735	484.9576	4.724790	47.15300	.3889332	-.011096

Elem	Na5895	V_2924	Zn2138	K_7664	B_2496	Mo2020
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	4.379240	.4147318	16.87322	25.00827	.2505637	.0145213
Stddev	.032645	.0041459	.34499	.13136	.0165000	.0004960
%RSD	.7454445	.9996553	2.044587	.5252788	6.585159	3.415403

#1	4.389854	.4110647	16.60967	25.02551	.2352366	.0140934
#2	4.342609	.4139004	16.74631	24.86914	.2484263	.0150649
#3	4.405257	.4192305	17.26369	25.13016	.2680283	.0144057

Sample Name: M1909-02 Acquired: 4/6/2021 18:29:22 Type: Unk
Method: NON EPA-6010-200.7(v992) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: FS-SB-10-26- Custom ID2: Custom ID3:
Comment:

Elem	Sn1899	Ti3361	Si2881	P_1774	S_1820	Li6707
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.5509537	3.555358	4.278587	F 15.74841	F 126.0807	.1886475
Stddev	.0064275	.007506	.019410	.02710	.5873	.0012982
%RSD	1.166612	.2111267	.4536459	.1720761	.4658411	.6881413

#1	.5444244	3.548800	4.260644	15.74284	126.5088	.1893985
#2	.5511623	3.553730	4.299189	15.72453	125.4111	.1871485
#3	.5572743	3.563545	4.275927	15.77786	126.3223	.1893956

Elem	Sr4077
Units	ppm
Avg	.9786415
Stddev	.0008739
%RSD	.0892928

#1	.9780621
#2	.9782158
#3	.9796466

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	1368.076	29702.49	14408.92	941.1402	1768.202
Stddev	10.615	47.56	8.06	19.9485	10.472
%RSD	.7759191	.1601283	.0559397	2.119609	.5922146

#1	1357.352	29667.47	14411.85	958.5162	1758.282
#2	1378.579	29756.64	14399.80	945.5480	1779.149
#3	1368.297	29683.37	14415.10	919.3565	1767.174

Sample Name: M1909-03 Acquired: 4/6/2021 18:33:18 Type: Unk
Method: NON EPA-6010-200.7(v992) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: FS-SB-17-12- Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.2736637	-.022070	6.247763	-.001837	-.005242	51.69249
Stddev	.0037444	.001755	.022064	.001657	.001962	.18196
%RSD	1.368262	7.949663	.3531462	90.18965	37.43451	.3520143

#1	.2708886	-.023639	6.222381	-.003119	-.007469	51.49541
#2	.2779226	-.022396	6.258559	.000034	-.004495	51.72795
#3	.2721799	-.020176	6.262351	-.002427	-.003764	51.85412

Elem	Ba4934	Be2348	Cd2265	Ca3736	Cr2677	Co2286
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.3683723	.0100616	.0081247	41.83103	.1870483	.0764666
Stddev	.0013382	.0000781	.0002272	.12016	.0014347	.0002875
%RSD	.3632778	.7757590	2.796563	.2872621	.7670385	.3760207

#1	.3668832	.0101484	.0083763	41.69849	.1857066	.0761450
#2	.3687595	.0099973	.0080631	41.86174	.1885608	.0765559
#3	.3694742	.0100391	.0079346	41.93286	.1868776	.0766988

Elem	Cu2247	Fe2404	Mn2576	Mg2790	Ni2316	Ag3280
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.2098859	115.1997	13.10303	38.62934	.3171436	-.005558
Stddev	.0002372	.8423	.03737	.19245	.0010037	.000276
%RSD	.1129978	.7311403	.2851739	.4981947	.3164800	4.970111

#1	.2096199	114.2278	13.06602	38.43303	.3169935	-.005836
#2	.2099628	115.6549	13.10233	38.63730	.3182139	-.005283
#3	.2100751	115.7164	13.14074	38.81769	.3162234	-.005556

Elem	Na5895	V_2924	Zn2138	K_7664	B_2496	Mo2020
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	3.485542	.2776259	2.626614	5.687356	.0456112	-.004106
Stddev	.027664	.0011759	.018778	.024770	.0036963	.000053
%RSD	.7936829	.4235572	.7149042	.4355336	8.103893	1.298658

#1	3.453728	.2771462	2.627141	5.661845	.0423928	-.004054
#2	3.503945	.2767658	2.645123	5.711312	.0496482	-.004160
#3	3.498951	.2789659	2.607578	5.688912	.0447927	-.004103

Sample Name: M1909-03 Acquired: 4/6/2021 18:33:18 Type: Unk
Method: NON EPA-6010-200.7(v992) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: FS-SB-17-12- Custom ID2: Custom ID3:
Comment:

Elem	Sn1899	Ti3361	Si2881	P_1774	S_1820	Li6707
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0098162	3.055387	3.560299	F 17.01640	.7886354	.0484511
Stddev	.0015375	.010259	.023354	.03666	.0058043	.0001381
%RSD	15.66289	.3357592	.6559690	.2154314	.7359933	.2849451

#1	.0080502	3.045179	3.541782	17.02313	.7918674	.0482917
#2	.0105414	3.055286	3.552580	17.04923	.7819346	.0485325
#3	.0108570	3.065696	3.586536	16.97685	.7921043	.0485292

Elem	Sr4077
Units	ppm
Avg	.0171582
Stddev	.0003622
%RSD	2.110909

#1	.0175621
#2	.0168622
#3	.0170502

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	1821.667	37911.59	17957.17	1241.695	1999.333
Stddev	10.656	73.88	48.65	10.108	12.480
%RSD	.5849356	.1948780	.2709464	.8140498	.6242173

#1	1830.446	37906.60	17901.02	1239.993	2010.407
#2	1809.812	37840.33	17983.73	1232.545	1985.810
#3	1824.743	37987.84	17986.77	1252.545	2001.782

Sample Name: M1911-01 Acquired: 4/6/2021 18:37:09 Type: Unk
Method: NON EPA-6010-200.7(v992) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: TP-6S-(0-4) Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.2427180	-.040124	2.972633	.0107080	.0041286	102.4116
Stddev	.0008705	.001588	.045632	.0050517	.0004810	.1054
%RSD	.3586515	3.958226	1.535055	47.17726	11.65060	.1029408

#1	.2429418	-.041919	2.997123	.0068612	.0046583	102.3134
#2	.2417574	-.038900	2.919985	.0164290	.0040083	102.3983
#3	.2434547	-.039554	3.000791	.0088338	.0037191	102.5230

Elem	Ba4934	Be2348	Cd2265	Ca3736	Cr2677	Co2286
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	1.913343	.0112348	.0308295	69.94793	.2125620	.1342960
Stddev	.007937	.0001322	.0001229	.21874	.0002998	.0003282
%RSD	.4148400	1.176871	.3985036	.3127134	.1410340	.2444155

#1	1.904915	.0110823	.0308138	69.76983	.2128902	.1343381
#2	1.914436	.0113184	.0307153	70.19208	.2123026	.1339487
#3	1.920677	.0113036	.0309595	69.88189	.2124932	.1346011

Elem	Cu2247	Fe2404	Mn2576	Mg2790	Ni2316	Ag3280
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	2.739293	316.2806	10.05269	23.83707	.1980393	-.009581
Stddev	.055527	.6474	.02531	.08172	.0014956	.000157
%RSD	2.027044	.2046931	.2517958	.3428247	.7552030	1.636420

#1	2.779354	316.8132	10.04254	23.74310	.1997108	-.009508
#2	2.675909	316.4687	10.08150	23.89151	.1975797	-.009761
#3	2.762617	315.5600	10.03402	23.87659	.1968275	-.009475

Elem	Na5895	V_2924	Zn2138	K_7664	B_2496	Mo2020
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	7.129002	.5013062	1.637657	7.020987	.1310385	.0009564
Stddev	.046260	.0011173	.002925	.024848	.0064352	.0004264
%RSD	.6489008	.2228674	.1785993	.3539171	4.910928	44.58322

#1	7.137754	.5001176	1.640817	7.021246	.1370828	.0005995
#2	7.078992	.5014663	1.635045	6.996010	.1317595	.0008411
#3	7.170262	.5023349	1.637109	7.045705	.1242731	.0014286

Sample Name: M1911-01 Acquired: 4/6/2021 18:37:09 Type: Unk
Method: NON EPA-6010-200.7(v992) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: TP-6S-(0-4) Custom ID2: Custom ID3:
Comment:

Elem	Sn1899	Ti3361	Si2881	P_1774	S_1820	Li6707
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.1158991	1.508240	4.265756	F 10.35532	3.651889	.1256559
Stddev	.0021036	.005351	.010199	.02164	.017342	.0010366
%RSD	1.814986	.3547653	.2390901	.2089968	.4748642	.8249786

#1	.1165943	1.502184	4.261133	10.35296	3.653454	.1246468
#2	.1135360	1.510210	4.258687	10.33496	3.633818	.1256027
#3	.1175671	1.512327	4.277448	10.37805	3.668395	.1267180

Elem	Sr4077
Units	ppm
Avg	.0770065
Stddev	.0013961
%RSD	1.812940

#1	.0754320
#2	.0774941
#3	.0780934

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	1466.547	31052.06	14868.38	997.6485	1955.599
Stddev	24.287	145.35	26.26	12.5183	35.568
%RSD	1.656075	.4680896	.1766199	1.254777	1.818757

#1	1447.748	30884.24	14844.86	983.2436	1935.296
#2	1493.969	31137.84	14863.58	1003.811	1996.668
#3	1457.925	31134.10	14896.72	1005.891	1934.833

Sample Name: M1911-04 Acquired: 4/6/2021 18:41:00 Type: Unk
Method: NON EPA-6010-200.7(v992) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: TP-6D-(4-10) Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.1206276	-.031741	2.128613	.0108093	.0019289	117.8075	2.089963
Stddev	.0052526	.003134	.013543	.0036796	.0008583	.2779	.007701
%RSD	4.354407	9.872382	.6362262	34.04126	44.49797	.2359036	.3684827

#1	.1150046	-.031995	2.125496	.0149995	.0028029	117.5206	2.098853
#2	.1214703	-.028488	2.116901	.0081047	.0018966	117.8264	2.085340
#3	.1254080	-.034739	2.143443	.0093238	.0010872	118.0755	2.085696

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0088689	.0090528	308.1250	.2026413	.1240833	1.926542	225.4534
Stddev	.0000405	.0004241	2.0775	.0025430	.0006334	.007217	.9449
%RSD	.4561680	4.684333	.6742308	1.254926	.5104931	.3746056	.4191106

#1	.0088268	.0090609	305.7923	.2032022	.1233630	1.918925	224.7027
#2	.0089075	.0094728	308.8067	.2048570	.1243333	1.927423	225.1432
#3	.0088724	.0086248	309.7759	.1998646	.1245536	1.933278	226.5145

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	11.00975	25.81085	.1804410	-.008283	7.392847	.3681752	1.460389
Stddev	.08892	.06631	.0008630	.000188	.080292	.0011970	.007874
%RSD	.8076614	.2569153	.4782950	2.270418	1.086078	.3251113	.5391719

#1	10.90841	25.80797	.1794446	-.008474	7.485162	.3676688	1.458935
#2	11.04616	25.74603	.1809567	-.008277	7.354125	.3673146	1.468888
#3	11.07469	25.87856	.1809216	-.008098	7.339254	.3695421	1.453343

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	6.232555	.1477508	.0026483	.1235043	1.668743	5.540404	9.581463
Stddev	.023124	.0077405	.0001990	.0009474	.003364	.017565	.022762
%RSD	.3710130	5.238860	7.514171	.7671230	.2015677	.3170283	.2375666

#1	6.252660	.1455218	.0024644	.1229122	1.671147	5.538642	9.555280
#2	6.207286	.1413694	.0026211	.1230036	1.664899	5.523787	9.596546
#3	6.237719	.1563612	.0028596	.1245970	1.670183	5.558784	9.592564

Sample Name: M1911-04 Acquired: 4/6/2021 18:41:00 Type: Unk
Method: NON EPA-6010-200.7(v992) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: TP-6D-(4-10) Custom ID2: Custom ID3:
Comment:

Elem	S_1820	Li6707	Sr4077
Units	ppm	ppm	ppm
Avg	9.636491	.1161182	.1622375
Stddev	.030526	.0016314	.0010374
%RSD	.3167754	1.404940	.6394582

#1	9.641487	.1179854	.1631535
#2	9.603775	.1154005	.1624481
#3	9.664211	.1149687	.1611109

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	1411.542	29195.40	14381.21	960.0391	1829.128
Stddev	15.516	40.73	6.21	6.8907	18.103
%RSD	1.099210	.1394995	.0431838	.7177519	.9896986

#1	1420.721	29149.00	14386.93	953.3712	1839.685
#2	1420.277	29225.20	14382.10	967.1329	1839.475
#3	1393.628	29212.01	14374.60	959.6131	1808.225

Sample Name: M1924-01 Acquired: 4/6/2021 18:44:51 Type: Unk
Method: NON EPA-6010-200.7(v992) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: NB-07-040221 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0142628	-.019954	.1327711	.0067491	-.004986	35.64658	.1949988
Stddev	.0027114	.003000	.0005230	.0024336	.002822	.10248	.0006799
%RSD	19.01064	15.03502	.3939242	36.05777	56.60483	.2874801	.3486867

#1	.0129906	-.021748	.1326054	.0095432	-.002791	35.55182	.1945011
#2	.0173764	-.021624	.1323511	.0056114	-.008170	35.75534	.1947217
#3	.0124213	-.016491	.1333569	.0050928	-.003997	35.63259	.1957735

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0054806	-.004905	7.621800	.2812539	.0765890	.1432223	205.8983
Stddev	.0000435	.000312	.044670	.0003054	.0005003	.0003512	.7042
%RSD	.7937310	6.361581	.5860829	.1085885	.6532648	.2451791	.3419949

#1	.0054507	-.004656	7.570397	.2809033	.0761763	.1436207	205.0936
#2	.0055305	-.005255	7.651204	.2813963	.0771455	.1430880	206.1999
#3	.0054607	-.004803	7.643799	.2814621	.0764451	.1429580	206.4014

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	2.393530	10.32104	.0640552	-.007768	1.214392	.1568628	.2914337
Stddev	.011493	.02639	.0005248	.000521	.004026	.0015138	.0001880
%RSD	.4801507	.2556439	.8192274	6.710958	.3315407	.9650757	.0644970

#1	2.384354	10.30525	.0638543	-.007253	1.211313	.1552372	.2912590
#2	2.406420	10.35150	.0636606	-.007755	1.212915	.1582323	.2914095
#3	2.389817	10.30637	.0646507	-.008295	1.218948	.1571189	.2916326

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	3.649631	.0820158	.0021932	.0159299	1.613077	8.507337	2.733027
Stddev	.028101	.0026534	.0005878	.0007694	.022989	.098799	.003034
%RSD	.7699673	3.235227	26.80158	4.830022	1.425163	1.161333	.1110061

#1	3.622407	.0828657	.0016228	.0151697	1.586644	8.398158	2.736302
#2	3.647952	.0841401	.0021600	.0167082	1.624183	8.533273	2.730312
#3	3.678534	.0790416	.0027970	.0159118	1.628406	8.590581	2.732467

Sample Name: M1924-01 Acquired: 4/6/2021 18:44:51 Type: Unk
Method: NON EPA-6010-200.7(v992) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: NB-07-040221 Custom ID2: Custom ID3:
Comment:

Elem	S_1820	Li6707	Sr4077
Units	ppm	ppm	ppm
Avg	.9368108	.0278729	-.175454
Stddev	.0002638	.0007186	.000402
%RSD	.0281620	2.578284	.2288343

#1	.9371117	.0272929	-.175018
#2	.9366194	.0276490	-.175537
#3	.9367012	.0286769	-.175808

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	1369.401	28579.35	13398.54	929.9889	2088.896
Stddev	13.684	69.73	30.99	5.2415	19.651
%RSD	.9992499	.2439849	.2313275	.5636111	.9407522

#1	1373.117	28503.09	13405.35	924.7852	2098.182
#2	1354.243	28639.85	13364.70	929.9140	2066.322
#3	1380.843	28595.10	13425.55	935.2674	2102.182

Sample Name: M1885-07DLX10 Acquired: 4/6/2021 18:48:48 Type: Unk
Method: NON EPA-6010-200.7(v992) 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	.0204269	-.001575	.0196476	-.002155	-.000998	16.04768	.0682279
Stddev	.0025851	.001376	.0007466	.002560	.001544	.00582	.0003903
%RSD	12.65538	87.37950	3.800003	118.7848	154.7189	.0362845	.5720200

#1	.0180564	-.000855	.0203114	.000350	-.002586	16.04142	.0680140
#2	.0200410	-.003161	.0188394	-.004766	-.000903	16.05293	.0686784
#3	.0231833	-.000708	.0197922	-.002049	.000496	16.04868	.0679914

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0006588	-.001504	230.9953	.0460927	.0054910	.0484251	19.23127
Stddev	.0000064	.000088	.9154	.0004760	.0001094	.0004833	.01402
%RSD	.9707511	5.854300	.3963013	1.032687	1.992384	.9980311	.0728846

#1	.0006524	-.001562	230.2241	.0455950	.0055220	.0488258	19.21540
#2	.0006651	-.001548	230.7547	.0465435	.0053694	.0478884	19.24195
#3	.0006590	-.001403	232.0070	.0461397	.0055815	.0485611	19.23648

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.3017417	10.69186	.0257072	-.001804	.8945503	.0251158	.0422628
Stddev	.0014440	.04575	.0001811	.000103	.0036821	.0009984	.0001765
%RSD	.4785566	.4278703	.7046029	5.736625	.4116162	3.975129	.4175224

#1	.3012996	10.71974	.0259039	-.001783	.8968498	.0253612	.0423963
#2	.3005705	10.71677	.0256705	-.001713	.8964977	.0259685	.0420628
#3	.3033551	10.63906	.0255473	-.001917	.8903034	.0240175	.0423293

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.4907144	.0558427	-.000003	-.005495	.4572751	.5347262	.3419505
Stddev	.0170823	.0016313	.000242	.000375	.0061297	.0071258	.0036128
%RSD	3.481114	2.921153	7408.118	6.819773	1.340493	1.332600	1.056524

#1	.4730408	.0543097	-.000040	-.005487	.4503029	.5421049	.3398483
#2	.5071367	.0556614	-.000225	-.005873	.4597053	.5341900	.3461221
#3	.4919658	.0575571	.000255	-.005124	.4618171	.5278837	.3398810

Sample Name: M1885-07DLX10 Acquired: 4/6/2021 18:48:48 Type: Unk
Method: NON EPA-6010-200.7(v992) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: Custom ID2: Custom ID3:
Comment:

Elem	S_1820	Li6707	Sr4077
Units	ppm	ppm	ppm
Avg	6.323665	.0074705	.6862556
Stddev	.016090	.0005854	.0009957
%RSD	.2544333	7.836335	.1450862

#1	6.307934	.0079465	.6851478
#2	6.322971	.0076482	.6865433
#3	6.340090	.0068169	.6870758

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	1294.700	26408.91	12535.44	874.1315	1981.572
Stddev	7.506	192.68	35.53	11.6645	9.655
%RSD	.5797792	.7295973	.2834068	1.334416	.4872408

#1	1286.558	26277.98	12495.42	862.9040	1971.357
#2	1301.346	26318.58	12547.67	873.3017	1990.547
#3	1296.194	26630.16	12563.24	886.1888	1982.811

Sample Name: M1885-08DLX10 Acquired: 4/6/2021 18:52:46 Type: Unk
Method: NON EPA-6010-200.7(v992) 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	.0729400	-.003030	.0333026	-.004083	-.001351	17.09007	.0681904
Stddev	.0014219	.000280	.0014733	.001943	.002493	.07000	.0000438
%RSD	1.949428	9.241240	4.423867	47.58482	184.4958	.4095745	.0641611

#1	.0742580	-.003188	.0348408	-.005845	.000955	17.02819	.0681902
#2	.0714331	-.003196	.0331629	-.002000	-.001013	17.16604	.0681467
#3	.0731289	-.002707	.0319042	-.004403	-.003996	17.07599	.0682342

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0007101	-.001249	241.1553	.0710295	.0074341	.0333863	19.93537
Stddev	.0000394	.000139	.4997	.0008734	.0000818	.0000489	.08489
%RSD	5.551980	11.11452	.2071993	1.229583	1.099801	.1463939	.4258414

#1	.0007524	-.001352	241.2697	.0700638	.0073607	.0334082	19.94459
#2	.0006743	-.001091	240.6083	.0717640	.0075222	.0333303	19.84624
#3	.0007035	-.001305	241.5878	.0712606	.0074196	.0334204	20.01527

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.2641215	6.858977	.0350522	-.001522	.4821572	.0317298	.1182614
Stddev	.0014397	.041499	.0002292	.000288	.0031699	.0018197	.0003133
%RSD	.5450924	.6050306	.6539598	18.92867	.6574469	5.735097	.2649191

#1	.2636497	6.812443	.0350374	-.001258	.4834223	.0308284	.1180422
#2	.2629769	6.872340	.0348307	-.001479	.4844992	.0305367	.1181217
#3	.2657379	6.892148	.0352884	-.001829	.4785501	.0338243	.1186202

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	1.169691	.0329843	-.002111	-.004275	.6409053	.9297989	.4153038
Stddev	.012597	.0009722	.000526	.002271	.0020314	.0107219	.0024237
%RSD	1.076972	2.947480	24.91932	53.11100	.3169636	1.153141	.5835993

#1	1.156649	.0318620	-.002464	-.002052	.6401852	.9413812	.4137365
#2	1.170632	.0335250	-.002361	-.006590	.6393320	.9277955	.4180954
#3	1.181791	.0335661	-.001506	-.004184	.6431987	.9202200	.4140793

Sample Name: M1885-08DLX10 Acquired: 4/6/2021 18:52:46 Type: Unk
Method: NON EPA-6010-200.7(v992) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: Custom ID2: Custom ID3:
Comment:

Elem	S_1820	Li6707	Sr4077
Units	ppm	ppm	ppm
Avg	6.536666	.0045105	.1222888
Stddev	.022228	.0000656	.0004466
%RSD	.3400480	1.455045	.3652341

#1	6.529940	.0044372	.1221593
#2	6.518579	.0045639	.1227859
#3	6.561480	.0045303	.1219213

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	1295.758	26368.20	12592.93	879.4236	1973.939
Stddev	6.301	101.46	63.60	5.7091	2.674
%RSD	.4862459	.3847792	.5050113	.6491912	.1354671

#1	1293.994	26263.81	12520.85	882.7719	1971.168
#2	1290.528	26466.45	12616.82	872.8315	1974.144
#3	1302.753	26374.34	12641.12	882.6673	1976.505

Sample Name: M1885-09DLX10 Acquired: 4/6/2021 18:56:43 Type: Unk
Method: NON EPA-6010-200.7(v992) 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	.0405810	-.004925	.0241222	.0001086	-.001104	16.37702	.0819412
Stddev	.0010007	.001764	.0008286	.0028542	.001606	.03772	.0002551
%RSD	2.465863	35.82856	3.434901	2627.883	145.4611	.2303502	.3113655

#1	.0402329	-.003184	.0234935	-.003184	.000527	16.38325	.0822093
#2	.0398008	-.004878	.0250611	.001628	-.002684	16.33657	.0819129
#3	.0417092	-.006712	.0238120	.001881	-.001154	16.41125	.0817013

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0004803	-.001302	217.2142	.0715874	.0094331	.0511940	19.96403
Stddev	.0000375	.000096	.7025	.0002890	.0002731	.0001845	.11820
%RSD	7.805279	7.380315	.3234323	.4037453	2.894790	.3604552	.5920431

#1	.0005212	-.001195	216.4062	.0714231	.0092687	.0514055	19.83098
#2	.0004476	-.001329	217.6801	.0719211	.0092823	.0511108	20.00421
#3	.0004721	-.001381	217.5565	.0714179	.0097483	.0510658	20.05690

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.2283018	6.205966	.0381717	-.001656	.6881557	.0303429	.1309692
Stddev	.0003894	.025977	.0003902	.000299	.0065093	.0007784	.0014805
%RSD	.1705825	.4185861	1.022135	18.04070	.9458984	2.565209	1.130398

#1	.2280757	6.201495	.0384799	-.001494	.6874539	.0296114	.1293252
#2	.2287514	6.233888	.0377331	-.002001	.6820258	.0302564	.1313852
#3	.2280781	6.182514	.0383022	-.001474	.6949875	.0311609	.1321971

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.8659760	.0187426	-.002589	-.004407	.7475714	1.696690	.5006669
Stddev	.0150211	.0001033	.000442	.000404	.0030398	.008336	.0041301
%RSD	1.734583	.5510251	17.06100	9.175147	.4066216	.4913155	.8249189

#1	.8529051	.0186698	-.002728	-.004684	.7444939	1.691480	.5008595
#2	.8626375	.0186971	-.002945	-.004594	.7476483	1.706304	.4964438
#3	.8823855	.0188608	-.002095	-.003943	.7505720	1.692285	.5046973

Sample Name: M1885-09DLX10 Acquired: 4/6/2021 18:56:43 Type: Unk
 Method: NON EPA-6010-200.7(v992) Mode: CONC Corr. Factor: 1.000000
 User: Bin Custom ID1: Custom ID2: Custom ID3:
 Comment:

Elem	S_1820	Li6707	Sr4077
Units	ppm	ppm	ppm
Avg	5.819005	.0045724	.1815835
Stddev	.020867	.0005555	.0004797
%RSD	.3586074	12.14840	.2641877

#1	5.816475	.0047138	.1820447
#2	5.799519	.0039598	.1810872
#3	5.841023	.0050434	.1816187

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	1291.388	26483.04	12615.68	885.3782	1981.644
Stddev	5.392	19.45	50.13	5.4464	13.637
%RSD	.4175013	.0734247	.3973338	.6151496	.6881427

#1	1297.357	26474.58	12560.00	880.0130	1997.361
#2	1289.935	26469.27	12629.81	890.9023	1974.621
#3	1286.872	26505.29	12657.22	885.2193	1972.951

Sample Name: CCV07 Acquired: 4/6/2021 19:00:41 Type: Unk
Method: NON EPA-6010-200.7(v992) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: CCV17469 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	5.108855	4.983150	4.839777	5.180629	5.148042	9.877920
Stddev	.020202	.010979	.010411	.030315	.015199	.018884
%RSD	.3954250	.2203224	.2151043	.5851511	.2952304	.1911733

#1	5.099927	4.973374	4.839102	5.183076	5.146964	9.865949
#2	5.131983	4.995028	4.829721	5.209646	5.163751	9.899689
#3	5.094656	4.981049	4.850509	5.149165	5.133412	9.868122

Elem	Ba4934	Be2348	Cd2265	Ca3736	Cr2677	Co2286
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	9.558157	.2368904	2.443058	23.96676	.9917560	2.383896
Stddev	.022948	.0013552	.003120	.10130	.0018779	.003816
%RSD	.2400930	.5720875	.1277046	.4226493	.1893525	.1600712

#1	9.572831	.2354350	2.444878	23.88147	.9902720	2.387217
#2	9.531712	.2371200	2.439455	23.94007	.9911287	2.379728
#3	9.569928	.2381161	2.444841	24.07872	.9938672	2.384745

Elem	Cu2247	Fe2404	Mn2576	Mg2790	Ni2316	Ag3280
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	1.298362	4.861224	2.359687	24.07749	2.450812	1.270035
Stddev	.003575	.060933	.009260	.24584	.024392	.001628
%RSD	.2753799	1.253451	.3924358	1.021054	.9952720	.1281881

#1	1.296121	4.931019	2.349140	24.36135	2.478907	1.269823
#2	1.302486	4.818625	2.366484	23.93356	2.435033	1.268523
#3	1.296481	4.834027	2.363438	23.93755	2.438497	1.271758

Elem	Na5895	V_2924	Zn2138	K_7664	B_2496	Mo2020
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	25.71643	2.310069	2.502203	26.97147	4.885371	5.035802
Stddev	.13639	.026231	.010427	.14545	.004969	.008378
%RSD	.5303693	1.135511	.4167102	.5392728	.1017078	.1663745

#1	25.81716	2.339929	2.514238	26.96849	4.879668	5.033161
#2	25.77090	2.290739	2.496491	27.11839	4.887675	5.045183
#3	25.56122	2.299539	2.495881	26.82753	4.888769	5.029063

Sample Name: CCV07 Acquired: 4/6/2021 19:00:41 Type: Unk
Method: NON EPA-6010-200.7(v992) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: CCV17469 Custom ID2: Custom ID3:
Comment:

Elem	Sn1899	Ti3361	Si2881	P_1774	S_1820	Li6707
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	4.803366	F 4.477089	4.910518	4.909326	4.785405	4.794300
Stddev	.009741	.005550	.049327	.015315	.018519	.027445
%RSD	.2027928	.1239566	1.004526	.3119480	.3869901	.5724403

#1	4.812510	4.475956	4.965877	4.913220	4.782712	4.803624
#2	4.793122	4.472193	4.871233	4.922318	4.768380	4.815868
#3	4.804467	4.483117	4.894443	4.892441	4.805123	4.763409

Elem	Sr4077
Units	ppm
Avg	4.908622
Stddev	.017334
%RSD	.3531397

#1	4.889964
#2	4.924226
#3	4.911677

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	1293.218	26777.42	12621.09	874.9210	2041.879
Stddev	6.304	98.51	30.17	7.4829	5.129
%RSD	.4874941	.3678701	.2390819	.8552706	.2511818

#1	1291.943	26663.72	12587.90	866.8283	2039.003
#2	1287.650	26831.71	12628.51	876.3452	2038.834
#3	1300.063	26836.84	12646.87	881.5895	2047.800

Sample Name: CCB07 Acquired: 4/6/2021 19:04:39 Type: Unk
Method: NON EPA-6010-200.7(v992) 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	-.002476	-.002347	-.001542	-.000793	-.001809	-.002177	-.013169
Stddev	.005117	.000411	.000901	.001443	.002005	.004470	.000126
%RSD	206.6803	17.48758	58.43220	181.9415	110.8853	205.3241	.9583946

#1	-.005092	-.002535	-.001435	-.002456	-.000220	-.002349	-.013029
#2	.003420	-.002630	-.000699	-.000054	-.004062	.002377	-.013205
#3	-.005755	-.001877	-.002491	.000130	-.001143	-.006559	-.013274

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.000254	-.000943	-.022159	-.000329	-.001427	-.000222	-.003208
Stddev	.000054	.000044	.004733	.000512	.000216	.000173	.003652
%RSD	21.11277	4.647281	21.35826	155.7417	15.10074	78.10205	113.8272

#1	-.000194	-.000897	-.017571	-.000782	-.001303	-.000371	.000989
#2	-.000295	-.000948	-.027025	-.000431	-.001302	-.000261	-.005655
#3	-.000274	-.000984	-.021882	.000227	-.001676	-.000032	-.004959

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.002272	-.025849	-.000941	-.000696	-.068036	-.003561	-.002182
Stddev	.000105	.012777	.000344	.000168	.003474	.001123	.000263
%RSD	4.634260	49.42961	36.57209	24.16806	5.106788	31.53445	12.05543

#1	-.002277	-.039441	-.000548	-.000507	-.064509	-.004858	-.002319
#2	-.002374	-.014083	-.001083	-.000755	-.071456	-.002914	-.001878
#3	-.002164	-.024023	-.001191	-.000827	-.068143	-.002911	-.002347

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.057508	-.000334	-.000862	-.002425	-.002611	.0073211	-.001123
Stddev	.004504	.000999	.000406	.000899	.000201	.0029116	.001996
%RSD	7.831637	299.3045	47.10636	37.08650	7.700280	39.77026	177.7305

#1	-.062340	.000660	-.000545	-.001387	-.002753	.0076423	.000991
#2	-.053426	-.000323	-.000722	-.002971	-.002698	.0042622	-.002974
#3	-.056759	-.001338	-.001320	-.002916	-.002381	.0100588	-.001385

Sample Name: CCB07 Acquired: 4/6/2021 19:04:39 Type: Unk
Method: NON EPA-6010-200.7(v992) 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	-.004756	-.008895	-.004535
Stddev	.003020	.000158	.000082
%RSD	63.49172	1.781458	1.801565

#1	-.004212	-.008985	-.004451
#2	-.008011	-.008989	-.004540
#3	-.002046	-.008712	-.004615

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	1373.562	28210.02	12733.70	932.1661	2296.208
Stddev	24.292	58.81	56.10	8.5652	50.065
%RSD	1.768560	.2084585	.4405798	.9188511	2.180350

#1	1355.873	28252.34	12669.74	938.7500	2266.937
#2	1401.260	28234.85	12774.59	935.2656	2354.017
#3	1363.555	28142.87	12756.77	922.4826	2267.670

Sample Name: M1885-10DLX10 Acquired: 4/6/2021 19:08:44 Type: Unk
Method: NON EPA-6010-200.7(v992) 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	.0365768	-.004968	.0244445	-.002592	-.001986	14.45615	.0761332
Stddev	.0023952	.001606	.0022625	.002064	.001743	.04506	.0001542
%RSD	6.548503	32.32280	9.255761	79.64043	87.80553	.3117016	.2025147

#1	.0377154	-.006798	.0223409	-.002352	.000026	14.49896	.0761950
#2	.0381904	-.004309	.0268380	-.000658	-.003055	14.40913	.0762470
#3	.0338246	-.003796	.0241545	-.004766	-.002927	14.46035	.0759578

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0005261	-.001204	205.9303	.0637967	.0085716	.0473119	18.58099
Stddev	.0000615	.000149	1.4683	.0009583	.0001772	.0000985	.14685
%RSD	11.68315	12.34602	.7130081	1.502088	2.067257	.2081007	.7903481

#1	.0004599	-.001033	204.3146	.0627063	.0087276	.0473829	18.41527
#2	.0005814	-.001282	207.1833	.0645046	.0086084	.0471995	18.63273
#3	.0005371	-.001298	206.2929	.0641792	.0083790	.0473534	18.69497

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.2314702	5.696959	.0359353	-.001473	1.857189	.0242044	.1407069
Stddev	.0026593	.081092	.0002273	.000597	.019393	.0020040	.0007063
%RSD	1.148872	1.423424	.6325468	40.53724	1.044213	8.279579	.5019420

#1	.2284837	5.609314	.0356965	-.001090	1.852620	.0244902	.1404584
#2	.2323447	5.769323	.0359604	-.002160	1.840489	.0260503	.1401584
#3	.2335820	5.712239	.0361490	-.001168	1.878459	.0220729	.1415038

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	1.840603	.0322219	-.002357	-.004646	.4907738	.8594611	.3388536
Stddev	.026925	.0004253	.000172	.000334	.0038399	.0197735	.0024898
%RSD	1.462818	1.319976	7.297269	7.183843	.7824201	2.300683	.7347741

#1	1.822155	.0325380	-.002242	-.005016	.4863679	.8366650	.3378703
#2	1.828155	.0317383	-.002274	-.004368	.4925447	.8697443	.3416849
#3	1.871499	.0323894	-.002555	-.004555	.4934086	.8719740	.3370056

Sample Name: M1885-10DLX10 Acquired: 4/6/2021 19:08:44 Type: Unk
Method: NON EPA-6010-200.7(v992) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: Custom ID2: Custom ID3:
Comment:

Elem	S_1820	Li6707	Sr4077
Units	ppm	ppm	ppm
Avg	5.230699	.0047046	.1883641
Stddev	.006009	.0001812	.0004673
%RSD	.1148859	3.851418	.2480971

#1	5.233553	.0047821	.1886883
#2	5.234749	.0048341	.1878284
#3	5.223794	.0044975	.1885755

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	1293.252	26616.80	12651.45	892.5891	1991.842
Stddev	6.375	44.52	39.28	9.6666	7.692
%RSD	.4929656	.1672751	.3105105	1.082985	.3861606

#1	1291.914	26567.73	12625.03	884.8211	1985.992
#2	1300.190	26654.62	12632.72	903.4148	2000.555
#3	1287.652	26628.06	12696.59	889.5314	1988.979

Sample Name: M1874-01LREX5 Acquired: 4/6/2021 19:12:43 Type: Unk
Method: NON EPA-6010-200.7(v992) 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	.0055109	-.004748	.0336891	.0026782	-.004743	27.90926	.1872691
Stddev	.0019526	.001935	.0009440	.0028856	.000528	.01000	.0015246
%RSD	35.43082	40.74345	2.802001	107.7445	11.12607	.0358458	.8141300

#1	.0032649	-.002519	.0326059	.0000916	-.005269	27.91772	.1889876
#2	.0064635	-.005740	.0341250	.0057904	-.004214	27.89822	.1867408
#3	.0068044	-.005985	.0343363	.0021525	-.004746	27.91183	.1860788

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0013801	-.002355	5.109862	.0490376	.0217763	.0761115	54.05107
Stddev	.0000850	.000115	.033906	.0005563	.0003355	.0008276	.19281
%RSD	6.155268	4.864356	.6635490	1.134383	1.540478	1.087410	.3567167

#1	.0013592	-.002244	5.078462	.0493700	.0216470	.0770238	53.85265
#2	.0013076	-.002350	5.105308	.0493475	.0221572	.0754087	54.06283
#3	.0014736	-.002473	5.145815	.0483954	.0215248	.0759019	54.23773

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	1.207387	9.254973	.0884648	-.003387	.7598116	.0708197	.1563811
Stddev	.010707	.010629	.0008041	.000372	.0105500	.0008223	.0005478
%RSD	.8867698	.1148447	.9089914	10.99055	1.388499	1.161084	.3502992

#1	1.197069	9.265178	.0893027	-.003754	.7698003	.0708312	.1557487
#2	1.206648	9.255775	.0883923	-.003010	.7608565	.0699917	.1566875
#3	1.218444	9.243966	.0876993	-.003396	.7487781	.0716362	.1567073

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	6.404346	.0115162	-.002730	.0023444	1.870330	2.844006	1.511006
Stddev	.034426	.0004623	.000076	.0007702	.012269	.020707	.011935
%RSD	.5375447	4.014436	2.766550	32.85163	.6560036	.7280783	.7898711

#1	6.441611	.0112848	-.002813	.0014643	1.869267	2.838526	1.524037
#2	6.373728	.0112153	-.002710	.0028953	1.858627	2.826590	1.508376
#3	6.397699	.0120485	-.002665	.0026736	1.883097	2.866901	1.500605

Sample Name: M1874-01LREX5 Acquired: 4/6/2021 19:12:43 Type: Unk
Method: NON EPA-6010-200.7(v992) 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	.0407892	.0194654	-.036299
Stddev	.0034777	.0007466	.000136
%RSD	8.526000	3.835289	.3752682

#1	.0378071	.0197150	-.036235
#2	.0399512	.0186260	-.036455
#3	.0446093	.0200552	-.036206

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	1426.265	29456.31	13504.29	1000.406	2188.162
Stddev	2.371	111.65	9.41	9.047	11.024
%RSD	.1662232	.3790278	.0696927	.9043472	.5038177

#1	1427.853	29345.39	13493.43	990.904	2200.183
#2	1427.403	29454.86	13509.90	1001.399	2185.780
#3	1423.540	29568.67	13509.55	1008.916	2178.524

Sample Name: CCV08 Acquired: 4/6/2021 19:16:41 Type: Unk
Method: NON EPA-6010-200.7(v992) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	5.033263	4.917776	4.758368	5.093340	5.072489	9.785490
Stddev	.010071	.021865	.011265	.006380	.012794	.006873
%RSD	.2000804	.4446209	.2367342	.1252574	.2522192	.0702381

#1	5.043422	4.936422	4.757085	5.096560	5.087246	9.789192
#2	5.023283	4.893711	4.747800	5.097467	5.065702	9.789719
#3	5.033083	4.923196	4.770219	5.085991	5.064519	9.777559

Elem	Ba4934	Be2348	Cd2265	Ca3736	Cr2677	Co2286
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	9.443357	.2343433	2.406855	24.02653	.9853371	2.343387
Stddev	.098704	.0000847	.008263	.09410	.0013351	.005226
%RSD	1.045219	.0361328	.3433155	.3916428	.1354989	.2229895

#1	9.359808	.2343292	2.408157	23.92015	.9857132	2.344424
#2	9.417997	.2342665	2.398018	24.06058	.9864438	2.337720
#3	9.552266	.2344341	2.414390	24.09887	.9838542	2.348016

Elem	Cu2247	Fe2404	Mn2576	Mg2790	Ni2316	Ag3280
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	1.279341	4.876302	2.351919	24.16766	2.399579	1.260298
Stddev	.004368	.023911	.006796	.28435	.006049	.003277
%RSD	.3414633	.4903565	.2889342	1.176580	.2520759	.2600141

#1	1.284307	4.864499	2.344118	24.24858	2.402863	1.257268
#2	1.277628	4.903820	2.355085	24.40278	2.392599	1.263776
#3	1.276090	4.860588	2.356554	23.85162	2.403275	1.259851

Elem	Na5895	V_2924	Zn2138	K_7664	B_2496	Mo2020
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	25.23178	2.325795	2.475548	26.39780	4.855689	4.958102
Stddev	.07978	.029251	.007865	.05147	.011839	.004199
%RSD	.3161803	1.257683	.3177179	.1949682	.2438262	.0846797

#1	25.19103	2.333257	2.478717	26.34698	4.848624	4.961901
#2	25.32370	2.350593	2.466593	26.44989	4.869358	4.953595
#3	25.18061	2.293536	2.481335	26.39651	4.849085	4.958811

Sample Name: CCV08 Acquired: 4/6/2021 19:16:41 Type: Unk
Method: NON EPA-6010-200.7(v992) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: Custom ID2: Custom ID3:
Comment:

Elem	Sn1899	Ti3361	Si2881	P_1774	S_1820	Li6707
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	4.724576	F 4.475707	4.920678	4.818569	4.725544	4.722724
Stddev	.016446	.016488	.037847	.029593	.016145	.011467
%RSD	.3480949	.3683809	.7691364	.6141442	.3416436	.2428080

#1	4.724433	4.456689	4.922922	4.840387	4.730393	4.722879
#2	4.708202	4.485966	4.957353	4.784885	4.707531	4.734113
#3	4.741093	4.484467	4.881760	4.830437	4.738709	4.711180

Elem	Sr4077
Units	ppm
Avg	4.904390
Stddev	.031852
%RSD	.6494537

#1	4.902163
#2	4.937297
#3	4.873711

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	1308.911	27096.31	12683.95	887.4477	2068.085
Stddev	6.677	39.90	22.06	2.7511	9.744
%RSD	.5100867	.1472554	.1738896	.3100013	.4711365

#1	1301.422	27104.83	12663.27	884.2713	2057.363
#2	1311.073	27052.84	12681.40	889.0026	2076.398
#3	1314.239	27131.27	12707.16	889.0694	2070.495

Sample Name: CCB08 Acquired: 4/6/2021 19:20:38 Type: Unk
Method: NON EPA-6010-200.7(v992) 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	-.002364	-.001680	-.002260	.0008452	-.002714	-.004146	-.013520
Stddev	.001475	.001117	.000457	.0034332	.000899	.002286	.000299
%RSD	62.41481	66.48473	20.21476	406.1778	33.14348	55.13394	2.209692

#1	-.003272	-.001776	-.002697	-.003096	-.003477	-.004228	-.013542
#2	-.000661	-.000518	-.001785	.002444	-.001722	-.001820	-.013211
#3	-.003158	-.002746	-.002300	.003188	-.002942	-.006389	-.013807

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.000238	-.001004	-.019792	-.000723	-.001530	-.000458	-.004913
Stddev	.000045	.000084	.014824	.000312	.000177	.000332	.002449
%RSD	19.06648	8.408103	74.89790	43.09235	11.58316	72.41995	49.83852

#1	-.000187	-.000918	-.029703	-.000474	-.001679	-.000159	-.007705
#2	-.000255	-.001006	-.002750	-.000622	-.001578	-.000815	-.003127
#3	-.000272	-.001087	-.026923	-.001073	-.001334	-.000400	-.003909

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.002383	-.022685	-.001214	-.000786	-.066449	-.003242	-.002169
Stddev	.000126	.008827	.000108	.000052	.003970	.002142	.000414
%RSD	5.297731	38.91262	8.862408	6.647209	5.975026	66.07557	19.09410

#1	-.002509	-.016231	-.001334	-.000739	-.065262	-.004471	-.002546
#2	-.002383	-.032745	-.001184	-.000842	-.070878	-.000768	-.002236
#3	-.002256	-.019080	-.001125	-.000776	-.063208	-.004486	-.001726

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.074046	.0003737	-.000808	-.002450	-.002780	.0056593	-.000695
Stddev	.013173	.0006246	.000547	.000545	.000392	.0072370	.001068
%RSD	17.79059	167.1271	67.71320	22.26933	14.11323	127.8773	153.7401

#1	-.067026	.0007153	-.000176	-.002401	-.002993	.0033797	-.001923
#2	-.089243	.0007530	-.001129	-.003018	-.003021	.0137616	-.000175
#3	-.065869	-.000347	-.001118	-.001930	-.002327	-.000163	.000014

Sample Name: CCB08 Acquired: 4/6/2021 19:20:38 Type: Unk
 Method: NON EPA-6010-200.7(v992) 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	-.001218	-.008470	-.004637
Stddev	.000574	.000083	.000021
%RSD	47.13134	.9770085	.4424099

#1	-.001033	-.008476	-.004614
#2	-.000759	-.008384	-.004643
#3	-.001862	-.008549	-.004654

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	1360.533	28107.76	12673.12	941.4743	2287.165
Stddev	11.278	70.03	37.94	13.9944	17.781
%RSD	.8289627	.2491359	.2993577	1.486435	.7774233

#1	1351.230	28028.04	12641.12	940.8237	2274.285
#2	1357.292	28159.35	12715.03	955.7826	2279.758
#3	1373.077	28135.88	12663.21	927.8166	2307.452