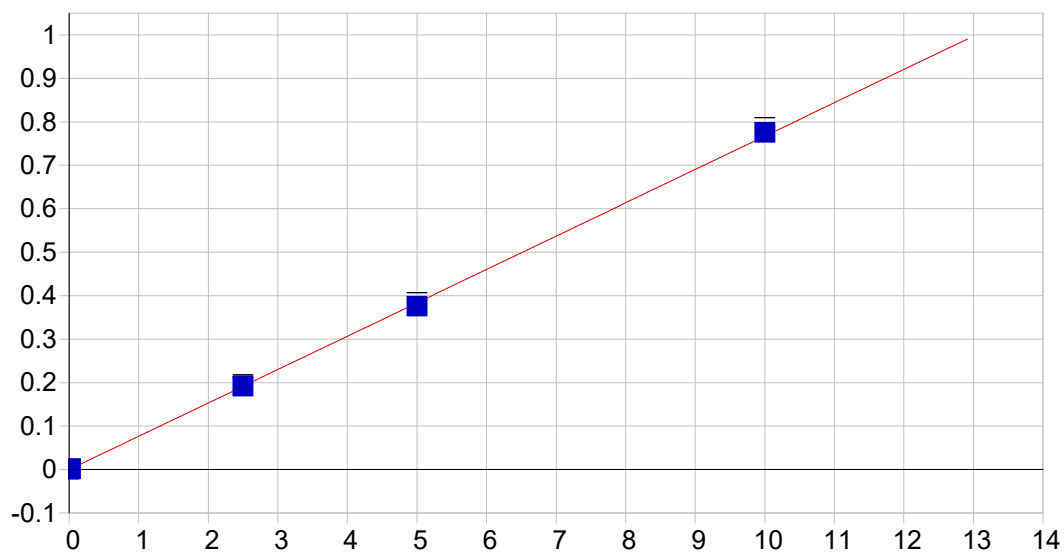


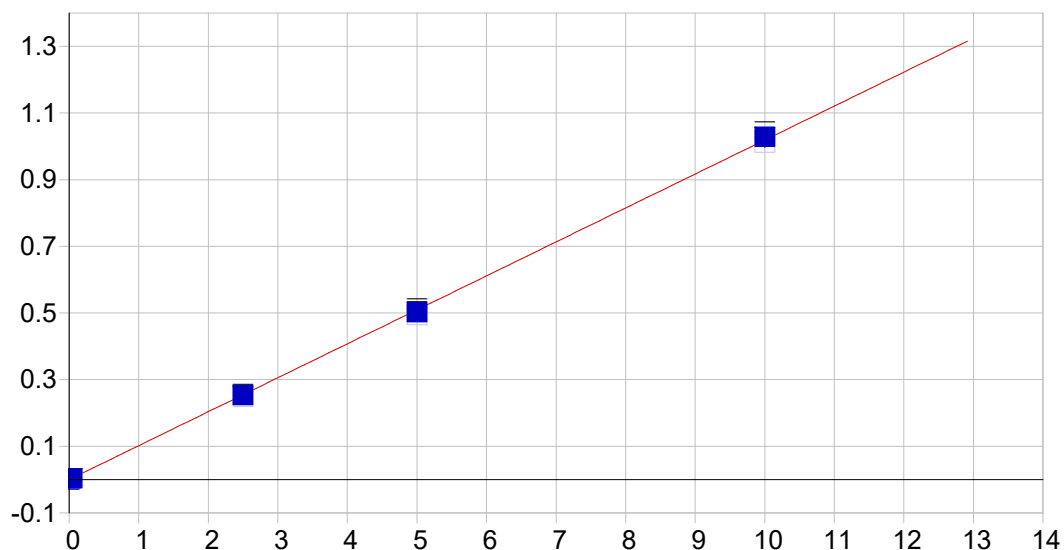


As 189.042 {479}

Date of Fit: 1/28/2021 14:22:14 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset): -0.000191 Re-Slope: 1.000000
 A1 (Gain): 0.076728 Y-int: 0.000000
 A2 (Curvature): 0.000000
 n (Exponent): 1.000000
 Correlation: 0.999910 Status: OK.
 Std Error of Est: 0.000025
 Predicted MDL: 0.002497
 Predicted MQL: 0.008322

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	-.00000	-.000	.000	-.00019	.000	1
S1	.02000	.02129	.001	6.46	.00147	.000	1
S3	2.5000	2.4946	-.005	-.217	.19154	.003	1
S4	5.0000	4.9000	-.100	-2.00	.37643	.008	1
S5	10.000	10.104	.104	1.04	.77640	.011	1

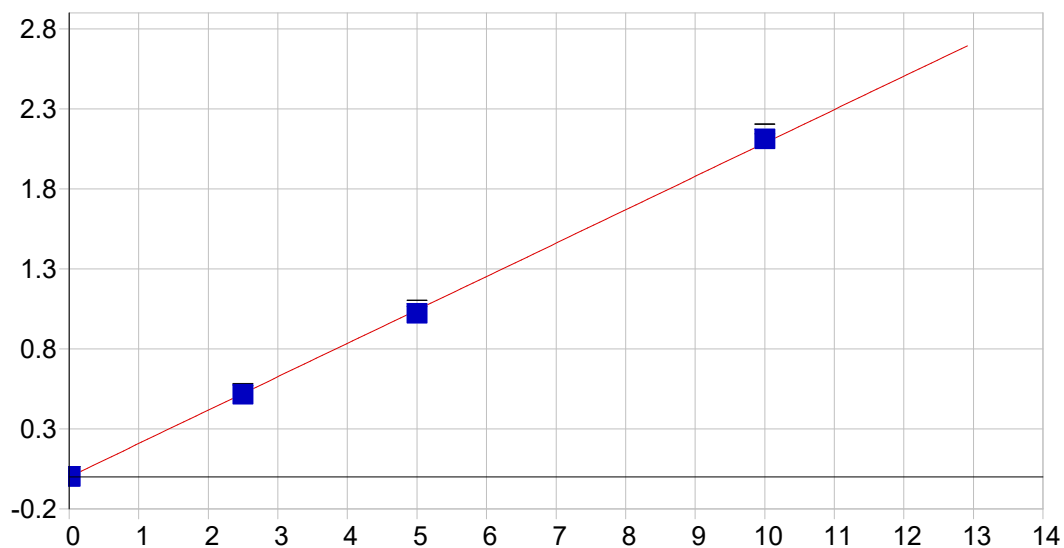


TI 190.856 {477}

Date of Fit: 1/28/2021 14:22:14 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset): -0.000016 Re-Slope: 1.000000
 A1 (Gain): 0.101893 Y-int: 0.000000
 A2 (Curvature): 0.000000
 n (Exponent): 1.000000
 Correlation: 0.999937 Status: OK.
 Std Error of Est: 0.000038
 Predicted MDL: 0.001407
 Predicted MQL: 0.004690

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	.00000	.000	.000	-.00002	.000	1
S1	.04000	.03884	-.001	-2.91	.00371	.000	1
S3	2.5000	2.4829	-.017	-.685	.24872	.003	1
S4	5.0000	4.9251	-.075	-1.50	.49332	.010	1
S5	10.000	10.093	.093	.932	1.0114	.015	1

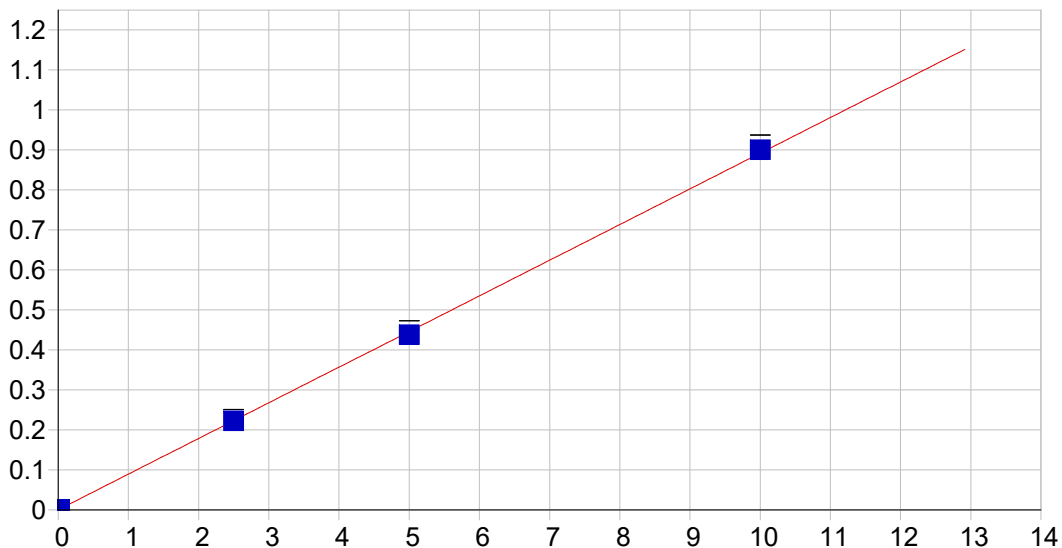


Pb 220.353 {453}

Date of Fit: 1/28/2021 14:22:14 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset): 0.000063 Re-Slope: 1.000000
 A1 (Gain): 0.208686 Y-int: 0.000000
 A2 (Curvature): 0.000000
 n (Exponent): 1.000000
 Correlation: 0.999890 Status: OK.
 Std Error of Est: 0.000058
 Predicted MDL: 0.001388
 Predicted MQL: 0.004626

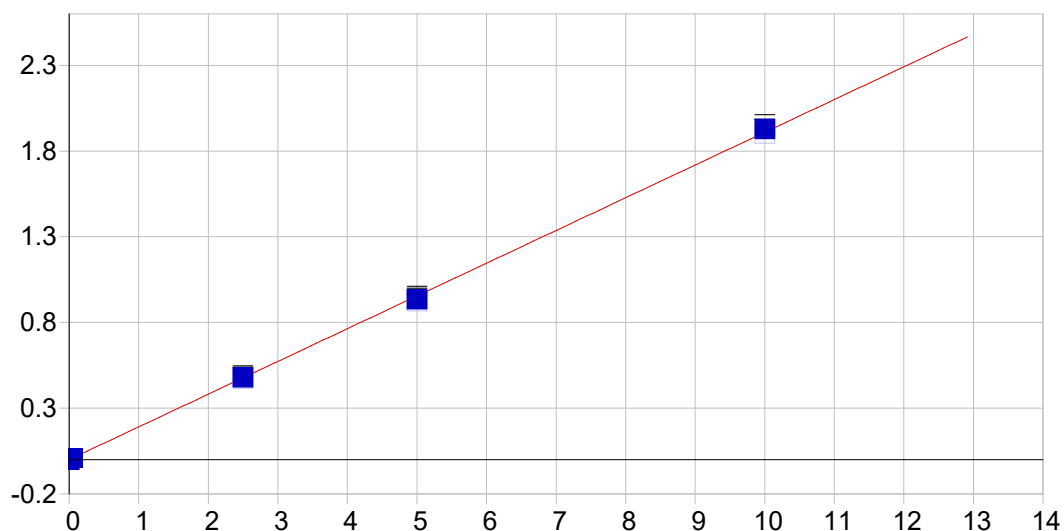
Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	-.00000	-.000	.000	.00006	.000	1
S1	.01200	.01283	.001	6.89	.00269	.000	1
S3	2.5000	2.4728	-.027	-1.09	.51583	.005	1
S4	5.0000	4.9014	-.099	-1.97	1.0224	.020	1
S5	10.000	10.125	.125	1.25	2.1119	.030	1

**Se 196.090 {472}**

Date of Fit: 1/28/2021 14:22:14 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset): 0.000286 Re-Slope: 1.000000
 A1 (Gain): 0.089163 Y-int: 0.000000
 A2 (Curvature): 0.000000
 n (Exponent): 1.000000
 Correlation: 0.999925 Status: OK.
 Std Error of Est: 0.000026
 Predicted MDL: 0.002638
 Predicted MQL: 0.008792

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	-.00000	-.000	.000	.00029	.000	1
S1	.02000	.02094	.001	4.69	.00215	.000	1
S3	2.5000	2.4937	-.006	-.254	.22269	.004	1
S4	5.0000	4.9093	-.091	-1.81	.43813	.010	1
S5	10.000	10.096	.096	.961	.90073	.012	1

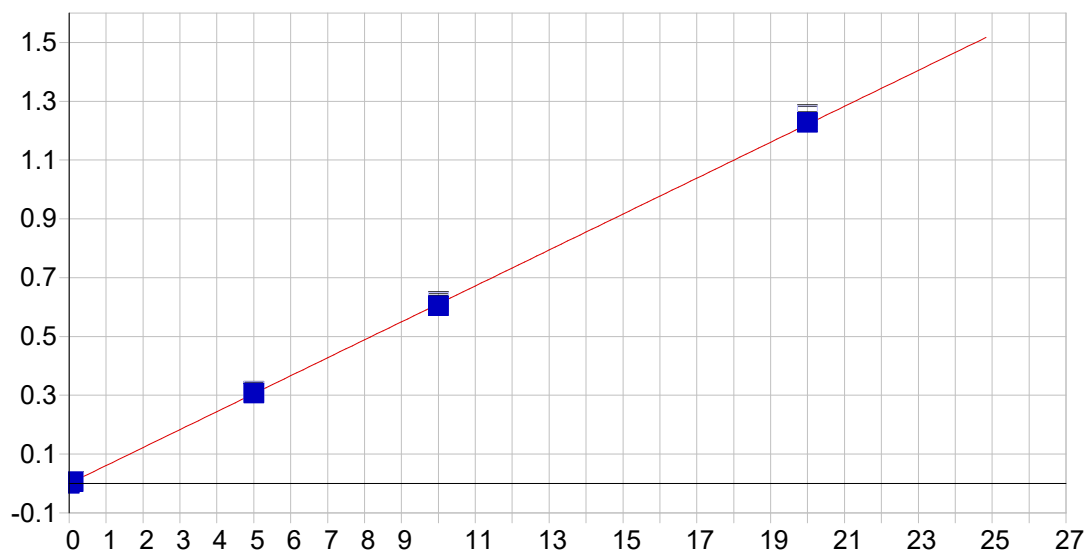


Sb 206.833 {463}

Date of Fit: 1/28/2021 14:22:14 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset): 0.000060 Re-Slope: 1.000000
 A1 (Gain): 0.190950 Y-int: 0.000000
 A2 (Curvature): 0.000000
 n (Exponent): 1.000000
 Correlation: 0.999914 Status: OK.
 Std Error of Est: 0.000094
 Predicted MDL: 0.001472
 Predicted MQL: 0.004908

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	.00000	.000	.000	.00006	.000	1
S1	.05000	.04829	-.002	-3.43	.00915	.000	1
S3	2.5000	2.5072	.007	.289	.47247	.009	1
S4	5.0000	4.9007	-.099	-1.99	.92316	.019	1
S5	10.000	10.094	.094	.938	1.9021	.026	1

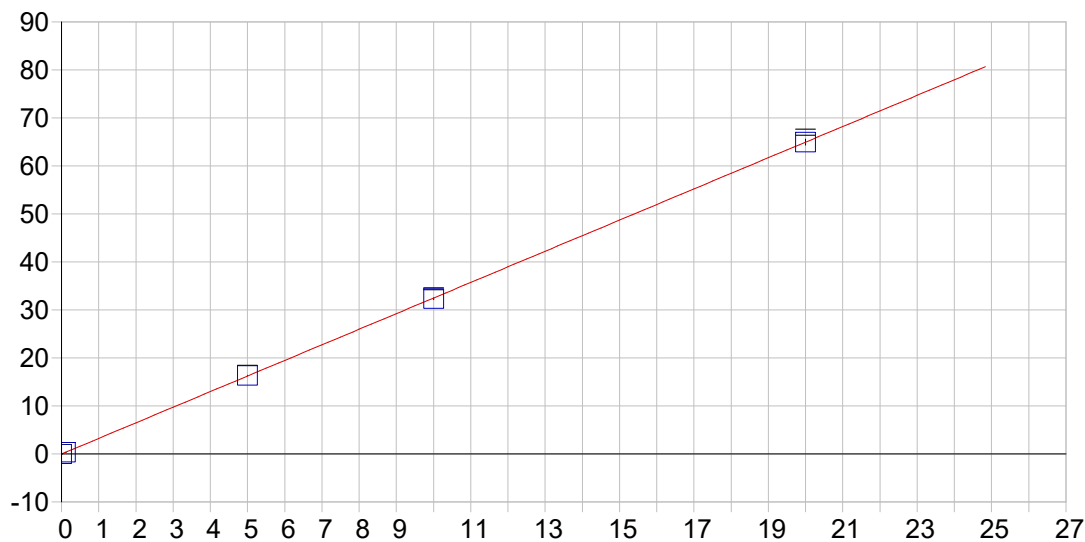


AI 396.152 { 85}

Date of Fit: 1/28/2021 14:22:14 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset): 0.000017 Re-Slope: 1.000000
 A1 (Gain): 0.061086 Y-int: 0.000000
 A2 (Curvature): 0.000000
 n (Exponent): 1.000000
 Correlation: 0.999976 Status: OK.
 Std Error of Est: 0.000033
 Predicted MDL: 0.005234
 Predicted MQL: 0.017446

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	.00000	.000	.000	.00002	.000	1
S1	.10000	.09887	-.001	-1.13	.00652	.000	1
S3	5.0000	5.0199	.020	.399	.31251	.001	1
S4	10.000	9.8889	-.111	-1.11	.61578	.002	1
S5	20.000	20.092	.092	.462	1.2508	.003	1

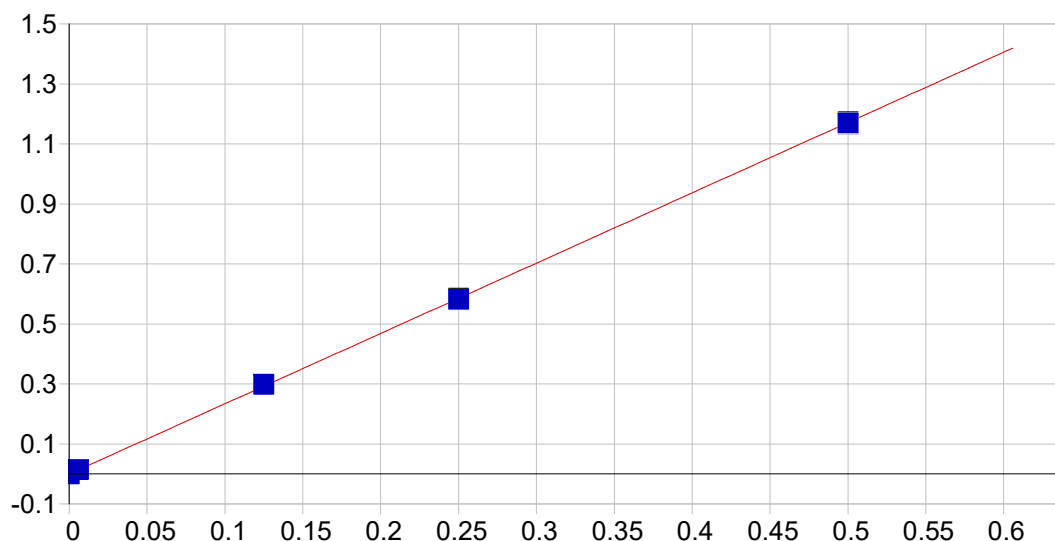


Ba 493.409 { 68}

Date of Fit: 1/28/2021 14:22:14 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset): -0.016255 Re-Slope: 1.000000
 A1 (Gain): 3.248727 Y-int: 0.000000
 A2 (Curvature): 0.000000
 n (Exponent): 1.000000
 Correlation: 0.999993 Status: OK.
 Std Error of Est: 0.000955
 Predicted MDL: 0.000271
 Predicted MQL: 0.000903

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	-.00000	-.000	.000	-.01627	.000	1
S1	.10000	.10295	.003	2.95	.31819	.002	1
S3	5.0000	5.0374	.037	.747	16.349	.043	1
S4	10.000	9.9609	-.039	-.391	32.344	.192	1
S5	20.000	19.999	-.001	-.006	64.954	.617	1

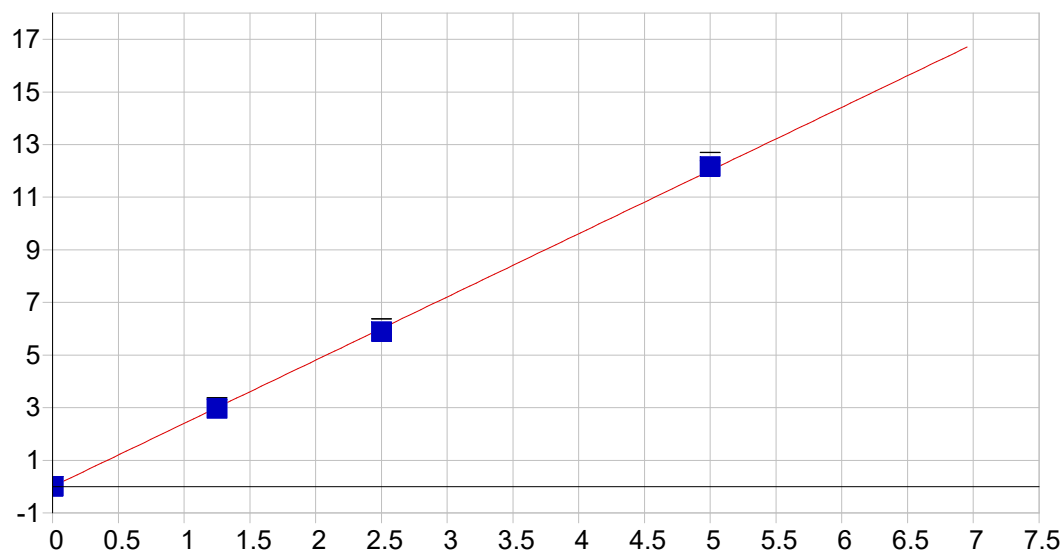


Be 234.861 {144}

Date of Fit: 1/28/2021 14:22:14 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset): -0.000512 Re-Slope: 1.000000
 A1 (Gain): 2.343445 Y-int: 0.000000
 A2 (Curvature): 0.000000
 n (Exponent): 1.000000
 Correlation: 0.999967 Status: OK.
 Std Error of Est: 0.000056
 Predicted MDL: 0.000066
 Predicted MQL: 0.000218

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	-.00000	-.000	.000	-.00051	.000	1
S1	.00600	.00618	.000	2.94	.01387	.000	1
S3	.12500	.12726	.002	1.81	.29654	.002	1
S4	.25000	.24846	-.002	-.618	.57939	.004	1
S5	.50000	.49911	-.001	-.178	1.1644	.004	1

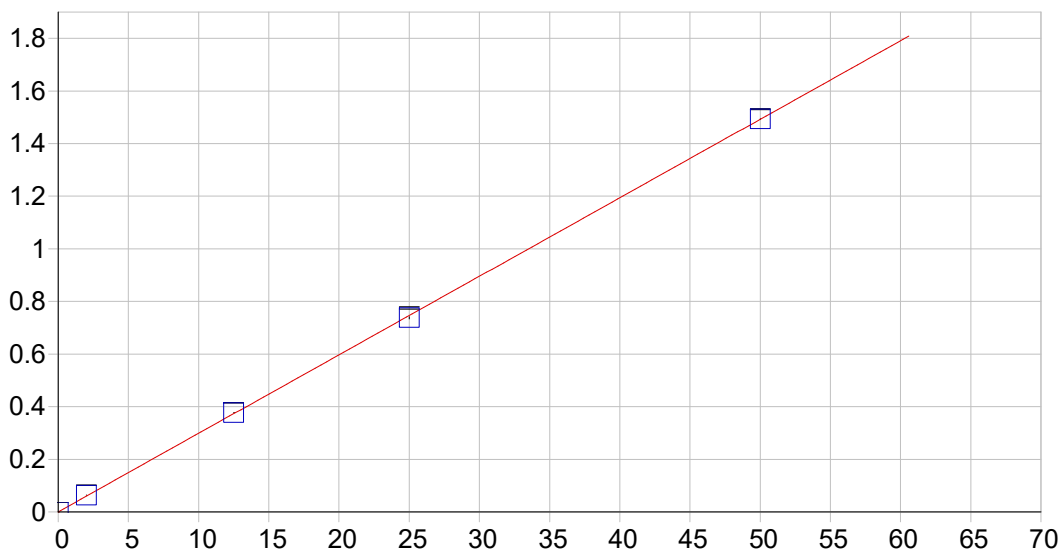


Cd 226.502 {449}

Date of Fit: 1/28/2021 14:22:14 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset): -0.000313 Re-Slope: 1.000000
A1 (Gain): 2.403044 Y-int: 0.000000
A2 (Curvature): 0.000000
n (Exponent): 1.000000
Correlation: 0.999891 Status: OK.
Std Error of Est: 0.000332
Predicted MDL: 0.000099
Predicted MQL: 0.000330

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	.00000	.000	.000	-.00031	.000	1
S1	.00600	.00607	.000	1.11	.01432	.000	1
S3	1.2500	1.2360	-.014	-1.12	2.9713	.033	1
S4	2.5000	2.4511	-.049	-1.96	5.8928	.110	1
S5	5.0000	5.0629	.063	1.26	12.172	.159	1

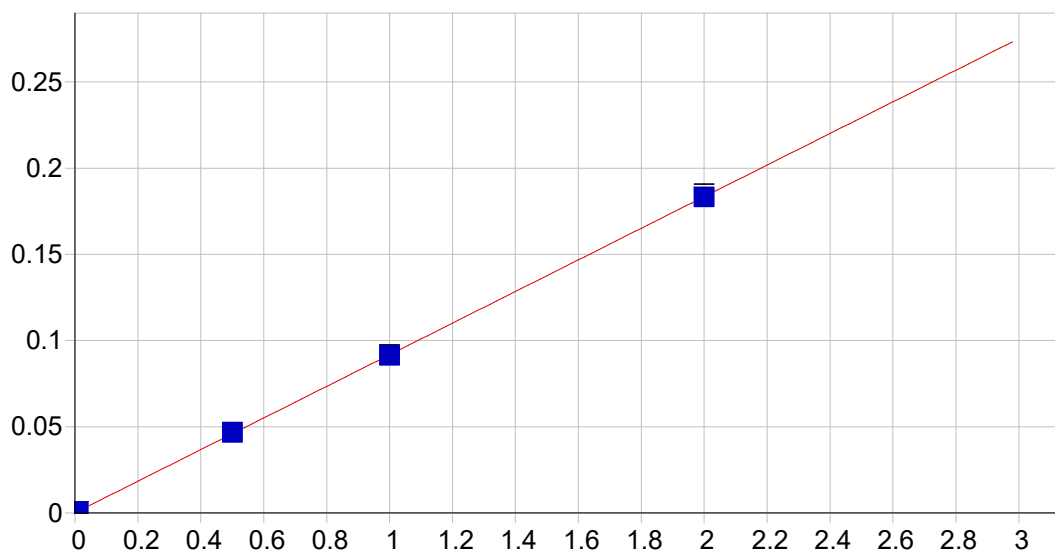


Ca 373.690 { 90}

Date of Fit: 1/28/2021 14:22:14 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset): 0.000254 Re-Slope: 1.000000
A1 (Gain): 0.029844 Y-int: 0.000000
A2 (Curvature): 0.000000
n (Exponent): 1.000000
Correlation: 0.999927 Status: OK.
Std Error of Est: 0.000197
Predicted MDL: 0.008529
Predicted MQL: 0.028430

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	-.00013	-.000	.000	.00025	.000	1
S2	2.0000	2.1300	.130	6.50	.06382	.000	1
S3	12.500	12.625	.125	1.00	.37704	.000	1
S4	25.000	24.713	-.287	-1.15	.73777	.005	1
S5	50.000	50.032	.032	.064	1.4934	.002	1

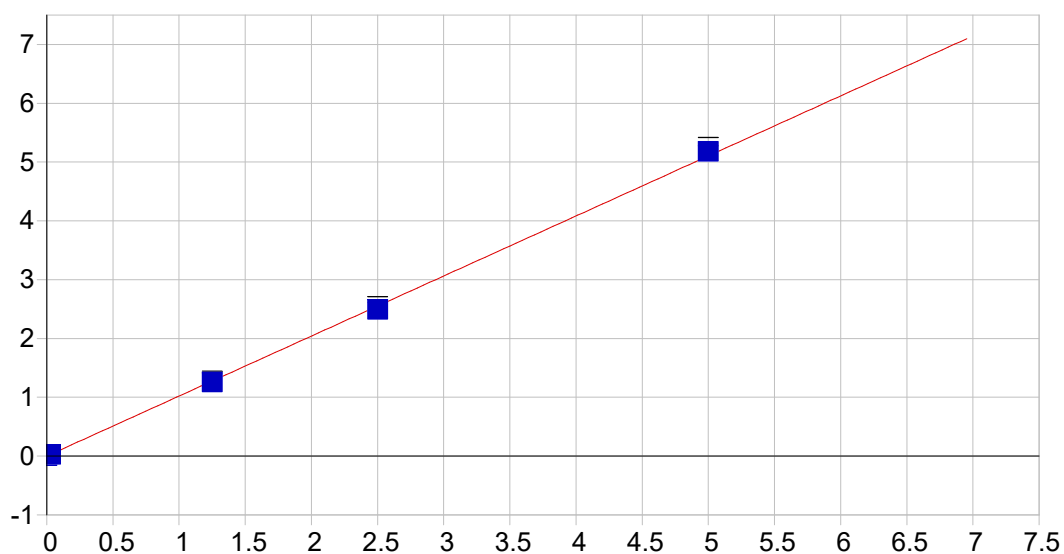


Cr 267.716 {126}

Date of Fit: 1/28/2021 14:22:14 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset): 0.000043 Re-Slope: 1.000000
 A1 (Gain): 0.091713 Y-int: 0.000000
 A2 (Curvature): 0.000000
 n (Exponent): 1.000000
 Correlation: 0.999977 Status: OK.
 Std Error of Est: 0.000005
 Predicted MDL: 0.000402
 Predicted MQL: 0.001341

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	-.00000	-.000	.000	.00004	.000	1
S1	.01000	.00990	-.000	-.952	.00095	.000	1
S3	.50000	.50820	.008	1.64	.04670	.000	1
S4	1.0000	.99505	-.005	-.495	.09140	.000	1
S5	2.0000	1.9968	-.003	-.158	.18337	.002	1

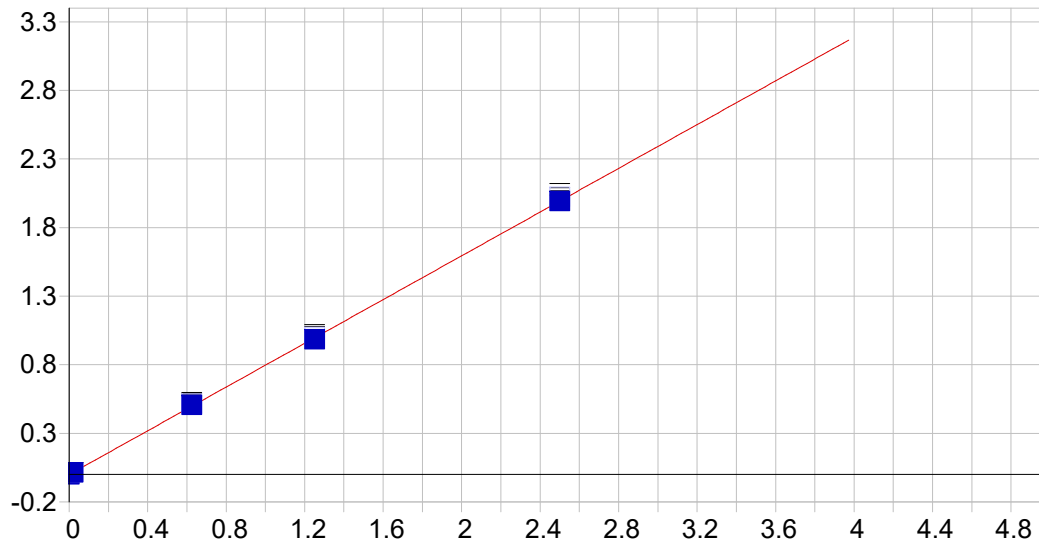


Co 228.616 {448}

Date of Fit: 1/28/2021 14:22:14 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset): -0.000058 Re-Slope: 1.000000
A1 (Gain): 1.020896 Y-int: 0.000000
A2 (Curvature): 0.000000
n (Exponent): 1.000000
Correlation: 0.999849 Status: OK.
Std Error of Est: 0.000371
Predicted MDL: 0.000209
Predicted MQL: 0.000695

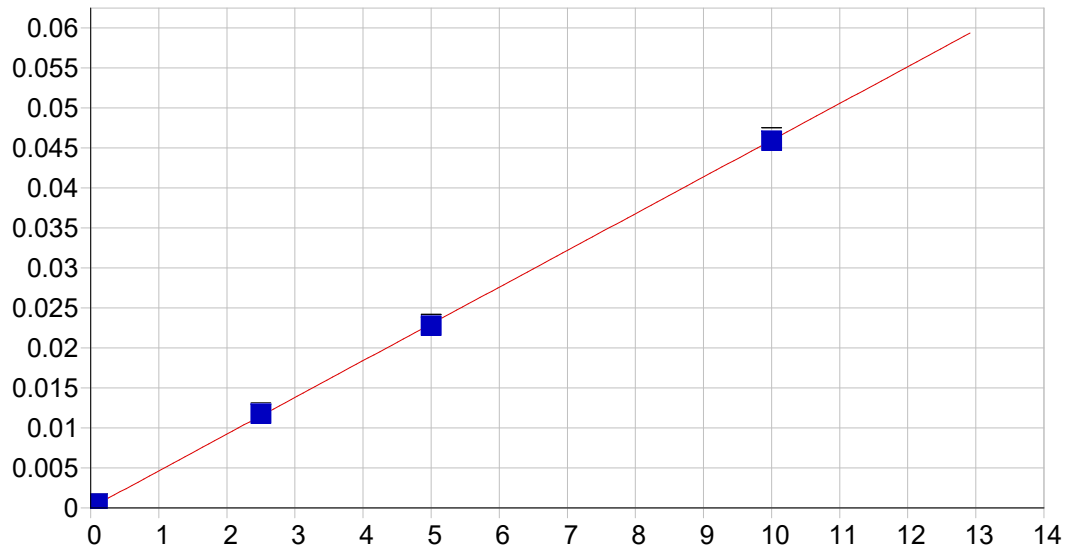
Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	.00000	.000	.000	-.00006	.000	1
S1	.03000	.02913	-.001	-2.90	.02946	.000	1
S3	1.2500	1.2329	-.017	-1.36	1.2581	.014	1
S4	2.5000	2.4434	-.057	-2.26	2.4934	.049	1
S5	5.0000	5.0745	.074	1.49	5.1783	.070	1

**Cu 224.700 {450}**

Date of Fit: 1/28/2021 14:22:14 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset): -0.000356 Re-Slope: 1.000000
A1 (Gain): 0.797199 Y-int: 0.000000
A2 (Curvature): 0.000000
n (Exponent): 1.000000
Correlation: 0.999956 Status: OK.
Std Error of Est: 0.000092
Predicted MDL: 0.000413
Predicted MQL: 0.001376

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	-.00000	-.000	.000	-.00036	.000	1
S1	.02000	.02021	.000	1.07	.01598	.000	1
S3	.62500	.63774	.013	2.04	.51550	.010	1
S4	1.2500	1.2368	-.013	-1.06	1.0005	.020	1
S5	2.5000	2.5003	.000	.011	2.0227	.027	1

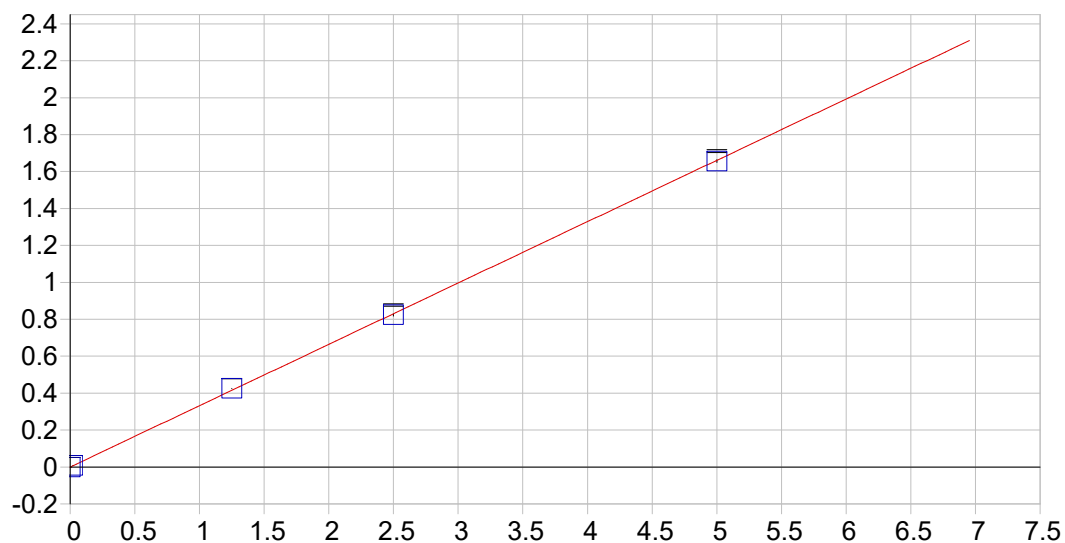


Fe 240.488 {140}

Date of Fit: 1/28/2021 14:22:14 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset): 0.000032 Re-Slope: 1.000000
 A1 (Gain): 0.004594 Y-int: 0.000000
 A2 (Curvature): 0.000000
 n (Exponent): 1.000000
 Correlation: 0.999925 Status: OK.
 Std Error of Est: 0.000003
 Predicted MDL: 0.003994
 Predicted MQL: 0.013314

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	-.00001	-.000	.000	.00003	.000	1
S1	.10000	.10887	.009	8.87	.00053	.000	1
S3	2.5000	2.5576	.058	2.30	.01179	.000	1
S4	5.0000	4.9504	-.050	-.991	.02278	.000	1
S5	10.000	9.9832	-.017	-.168	.04591	.000	1

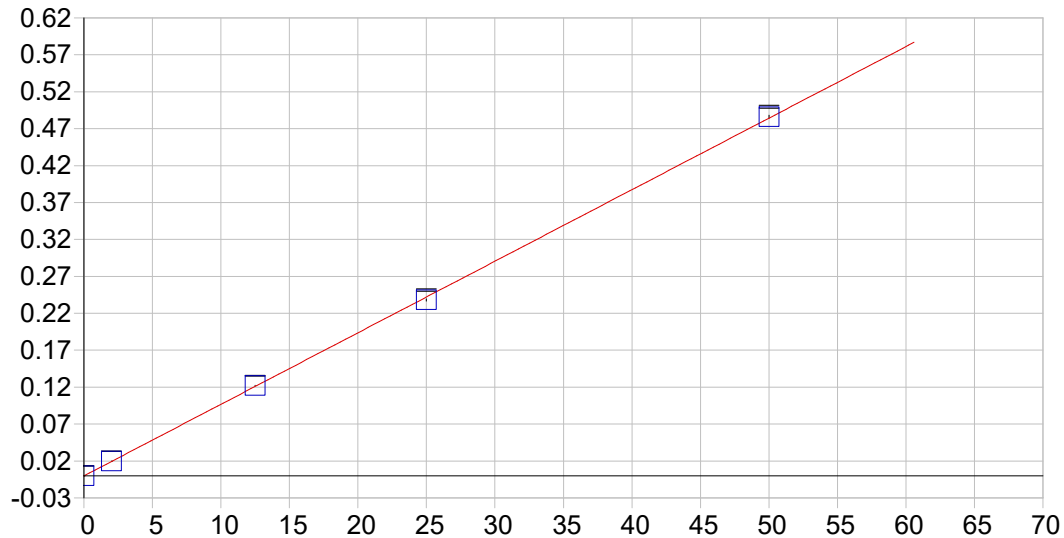


Mn 257.610 {131}

Date of Fit: 1/28/2021 14:22:14 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset): -0.000058 Re-Slope: 1.000000
 A1 (Gain): 0.332182 Y-int: 0.000000
 A2 (Curvature): 0.000000
 n (Exponent): 1.000000
 Correlation: 0.999931 Status: OK.
 Std Error of Est: 0.000067
 Predicted MDL: 0.000307
 Predicted MQL: 0.001024

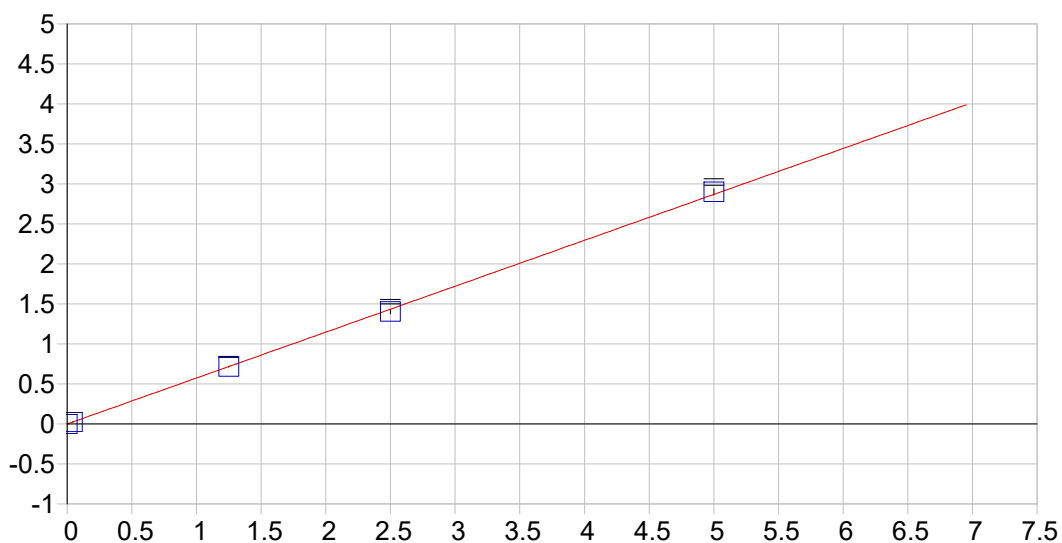
Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	-.00000	-.000	.000	-.00006	.000	1
S1	.02000	.02250	.002	12.5	.00741	.000	1
S3	1.2500	1.2798	.030	2.38	.42506	.001	1
S4	2.5000	2.4804	-.020	-.786	.82387	.006	1
S5	5.0000	4.9874	-.013	-.252	1.6567	.008	1

**Mg 279.079 {121}**

Date of Fit: 1/28/2021 14:22:14 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset): -0.000164 Re-Slope: 1.000000
 A1 (Gain): 0.009688 Y-int: 0.000000
 A2 (Curvature): 0.000000
 n (Exponent): 1.000000
 Correlation: 0.999933 Status: OK.
 Std Error of Est: 0.000061
 Predicted MDL: 0.014839
 Predicted MQL: 0.049464

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	-.00008	-.000	.000	-.00016	.000	1
S2	2.0000	2.0831	.083	4.16	.02002	.000	1
S3	12.500	12.616	.116	.930	.12207	.000	1
S4	25.000	24.595	-.405	-1.62	.23812	.002	1
S5	50.000	50.206	.206	.412	.48625	.002	1

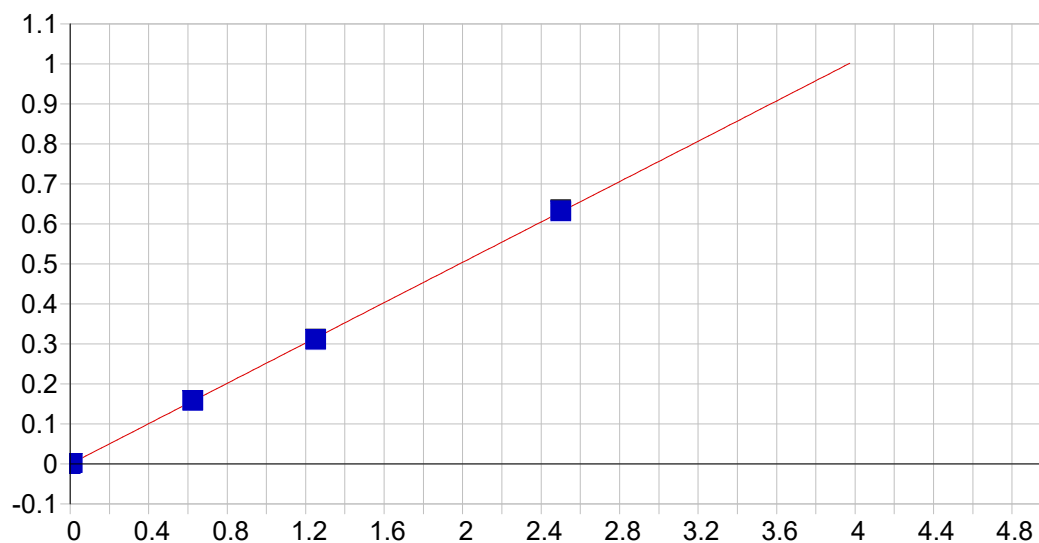


Ni 231.604 {446}

Date of Fit: 1/28/2021 14:22:14 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset): -0.000258 Re-Slope: 1.000000
 A1 (Gain): 0.573818 Y-int: 0.000000
 A2 (Curvature): 0.000000
 n (Exponent): 1.000000
 Correlation: 0.999900 Status: OK.
 Std Error of Est: 0.000196
 Predicted MDL: 0.000363
 Predicted MQL: 0.001211

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	-.00000	-.000	.000	-.00026	.000	1
S1	.04000	.04158	.002	3.94	.02360	.000	1
S3	1.2500	1.2452	-.005	-.386	.71425	.007	1
S4	2.5000	2.4483	-.052	-2.07	1.4046	.029	1
S5	5.0000	5.0550	.055	1.10	2.9004	.040	1

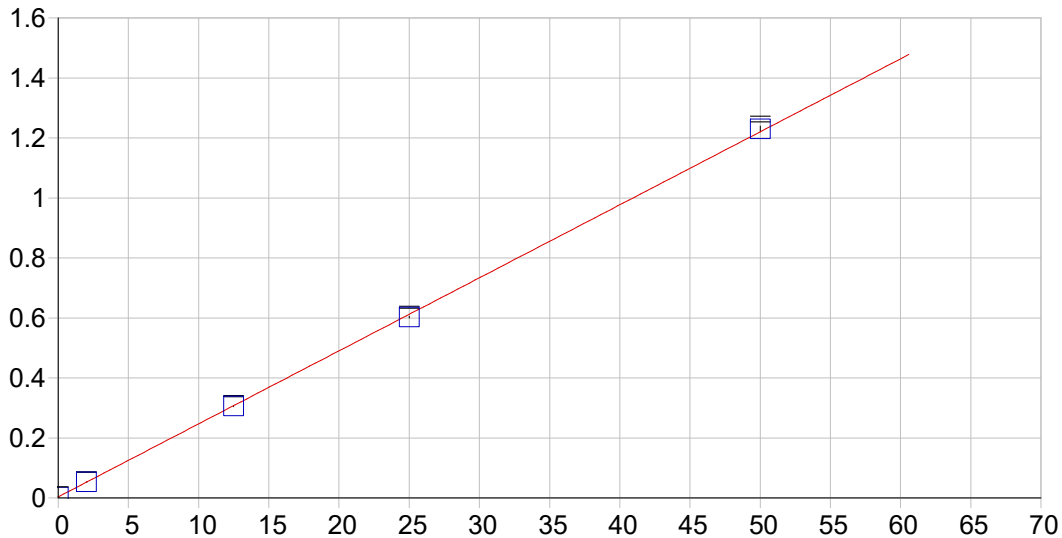


Ag 328.068 {103}

Date of Fit: 1/28/2021 14:22:14 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset): -0.000296 Re-Slope: 1.000000
 A1 (Gain): 0.252152 Y-int: 0.000000
 A2 (Curvature): 0.000000
 n (Exponent): 1.000000
 Correlation: 0.999973 Status: OK.
 Std Error of Est: 0.000016
 Predicted MDL: 0.000284
 Predicted MQL: 0.000947

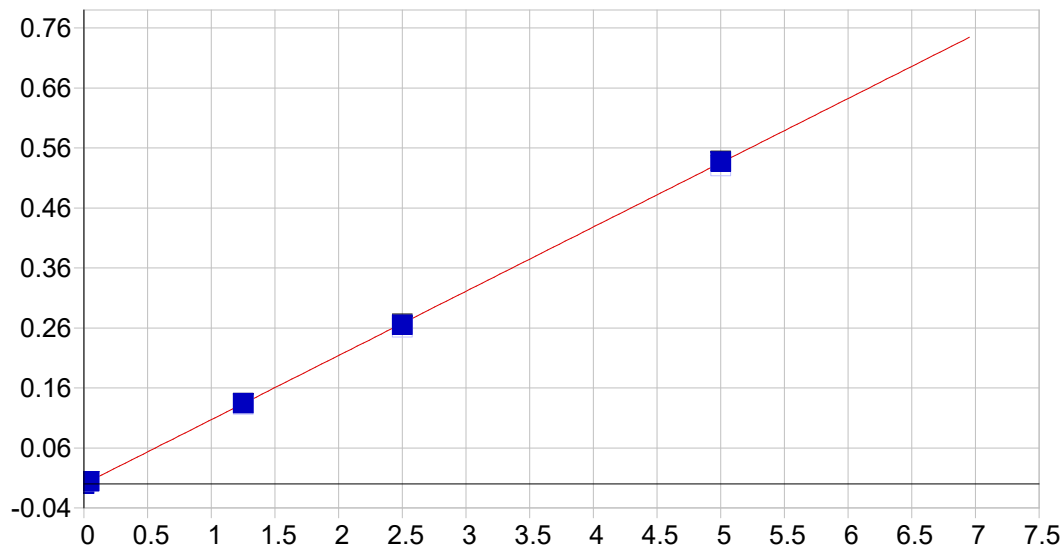
Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	-.00000	-.000	.000	-.00030	.000	1
S1	.01000	.01032	.000	3.23	.00229	.000	1
S3	.62500	.62920	.004	.673	.15770	.000	1
S4	1.2500	1.2358	-.014	-1.14	.30999	.001	1
S5	2.5000	2.5097	.010	.389	.62991	.003	1

**Na 589.592 { 57}**

Date of Fit: 1/28/2021 14:22:14 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset): 0.003503 Re-Slope: 1.000000
 A1 (Gain): 0.024336 Y-int: 0.000000
 A2 (Curvature): 0.000000
 n (Exponent): 1.000000
 Correlation: 0.999942 Status: OK.
 Std Error of Est: 0.000143
 Predicted MDL: 0.004557
 Predicted MQL: 0.015191

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	-.00003	-.000	.000	.00350	.000	1
S2	2.0000	2.0530	.053	2.65	.05346	.000	1
S3	12.500	12.441	-.059	-.469	.30627	.002	1
S4	25.000	24.620	-.380	-1.52	.60265	.003	1
S5	50.000	50.386	.386	.771	1.2297	.010	1

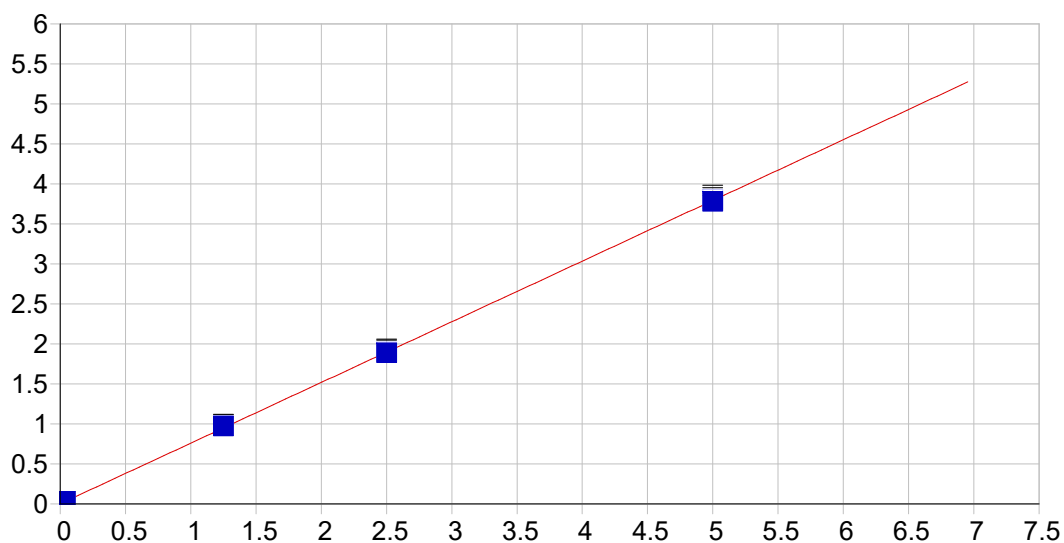


V 292.402 {115}

Date of Fit: 1/28/2021 14:22:14 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset): -0.000106 Re-Slope: 1.000000
 A1 (Gain): 0.107089 Y-int: 0.000000
 A2 (Curvature): 0.000000
 n (Exponent): 1.000000
 Correlation: 0.999981 Status: OK.
 Std Error of Est: 0.000016
 Predicted MDL: 0.001440
 Predicted MQL: 0.004801

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	-.00000	-.000	.000	-.00011	.000	1
S1	.04000	.04035	.000	.870	.00406	.000	1
S3	1.2500	1.2545	.004	.358	.13226	.000	1
S4	2.5000	2.4759	-.024	-.965	.26108	.002	1
S5	5.0000	5.0193	.019	.386	.52951	.001	1

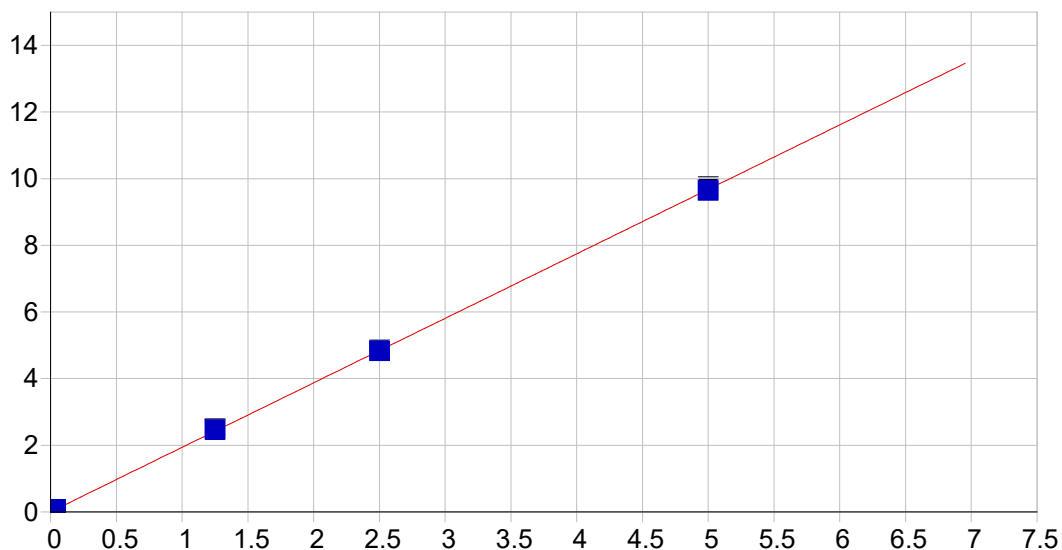


Zn 206.200 {464}

Date of Fit: 1/28/2021 14:22:14 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset): 0.001094 Re-Slope: 1.000000
 A1 (Gain): 0.758426 Y-int: 0.000000
 A2 (Curvature): 0.000000
 n (Exponent): 1.000000
 Correlation: 0.999951 Status: OK.
 Std Error of Est: 0.000183
 Predicted MDL: 0.000292
 Predicted MQL: 0.000974

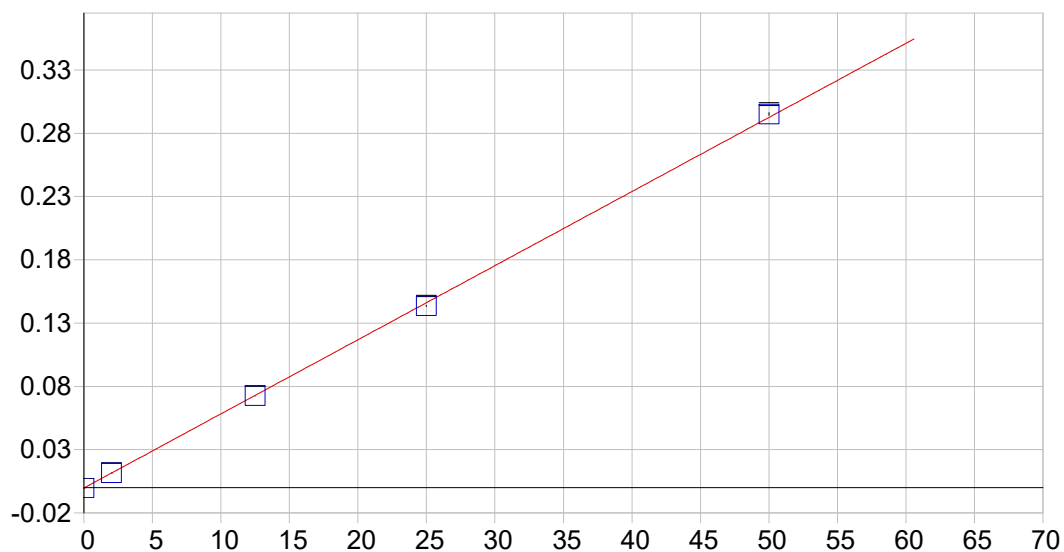
Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	-.00000	-.000	.000	.00109	.000	1
S1	.04000	.04084	.001	2.11	.03230	.000	1
S3	1.2500	1.2801	.030	2.41	.97933	.016	1
S4	2.5000	2.4863	-.014	-.546	1.9015	.035	1
S5	5.0000	4.9827	-.017	-.346	3.8095	.049	1

**Zn 213.856 {158}**

Date of Fit: 1/28/2021 14:22:14 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset): 0.002386 Re-Slope: 1.000000
 A1 (Gain): 1.935590 Y-int: 0.000000
 A2 (Curvature): 0.000000
 n (Exponent): 1.000000
 Correlation: 0.999965 Status: OK.
 Std Error of Est: 0.000397
 Predicted MDL: 0.000306
 Predicted MQL: 0.001021

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	-.00000	-.000	.000	.00238	.000	1
S1	.04000	.04031	.000	.787	.08100	.001	1
S3	1.2500	1.2758	.026	2.07	2.4907	.002	1
S4	2.5000	2.4939	-.006	-.245	4.8671	.005	1
S5	5.0000	4.9800	-.020	-.401	9.7167	.041	1

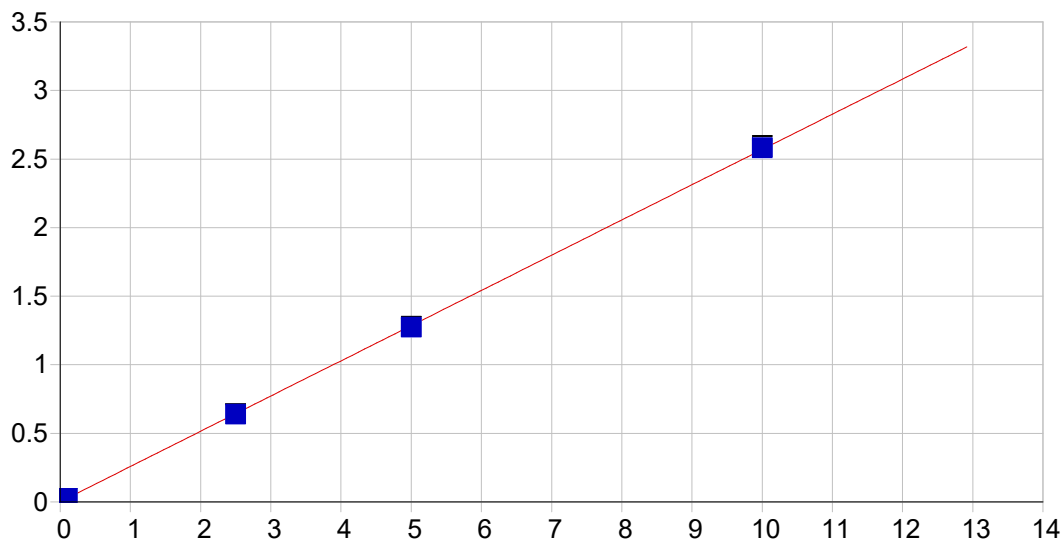


K 766.490 { 44}

Date of Fit: 1/28/2021 14:22:14 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset): -0.000306 Re-Slope: 1.000000
 A1 (Gain): 0.005857 Y-int: 0.000000
 A2 (Curvature): 0.000000
 n (Exponent): 1.000000
 Correlation: 0.999934 Status: OK.
 Std Error of Est: 0.000037
 Predicted MDL: 0.019470
 Predicted MQL: 0.064900

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	-.00001	-.000	.000	-.00031	.000	1
S2	2.0000	2.0336	.034	1.68	.01160	.000	1
S3	12.500	12.425	-.075	-.596	.07247	.000	1
S4	25.000	24.590	-.410	-1.64	.14372	.001	1
S5	50.000	50.451	.451	.902	.29518	.001	1

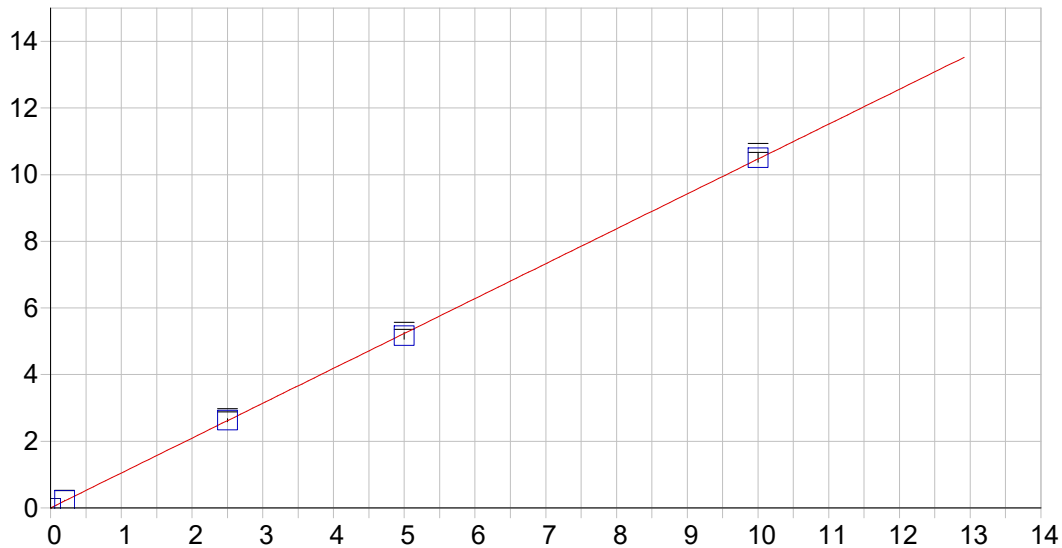


B 249.678 {135}

Date of Fit: 1/28/2021 14:22:14 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset): 0.001371 Re-Slope: 1.000000
 A1 (Gain): 0.256819 Y-int: 0.000000
 A2 (Curvature): 0.000000
 n (Exponent): 1.000000
 Correlation: 0.999976 Status: OK.
 Std Error of Est: 0.000097
 Predicted MDL: 0.000703
 Predicted MQL: 0.002342

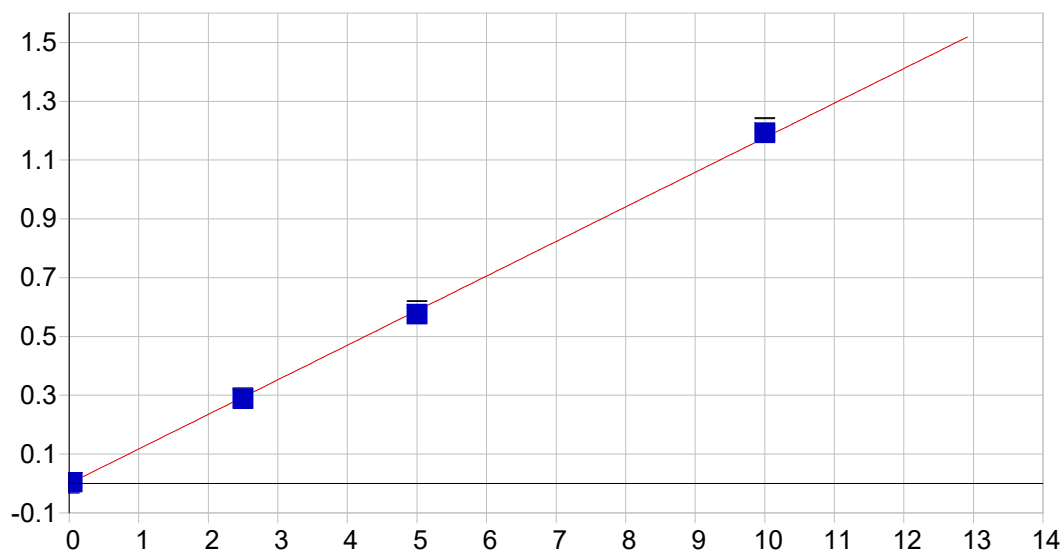
Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	-.00000	-.000	.000	.00137	.000	1
S1	.10000	.10377	.004	3.77	.02791	.000	1
S3	2.5000	2.4863	-.014	-.549	.63820	.005	1
S4	5.0000	4.9577	-.042	-.846	1.2712	.007	1
S5	10.000	10.052	.052	.523	2.5762	.015	1

**Mo 202.030 {467}**

Date of Fit: 1/28/2021 14:22:14 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset): 0.000221 Re-Slope: 1.000000
 A1 (Gain): 1.046941 Y-int: 0.000000
 A2 (Curvature): 0.000000
 n (Exponent): 1.000000
 Correlation: 0.999934 Status: OK.
 Std Error of Est: 0.000924
 Predicted MDL: 0.000249
 Predicted MQL: 0.000828

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	-.00002	-.000	.000	.00021	.000	1
S1	.20000	.21614	.016	8.07	.22650	.002	1
S3	2.5000	2.5144	.014	.578	2.6327	.050	1
S4	5.0000	4.9353	-.065	-1.29	5.1671	.104	1
S5	10.000	10.034	.034	.342	10.505	.138	1

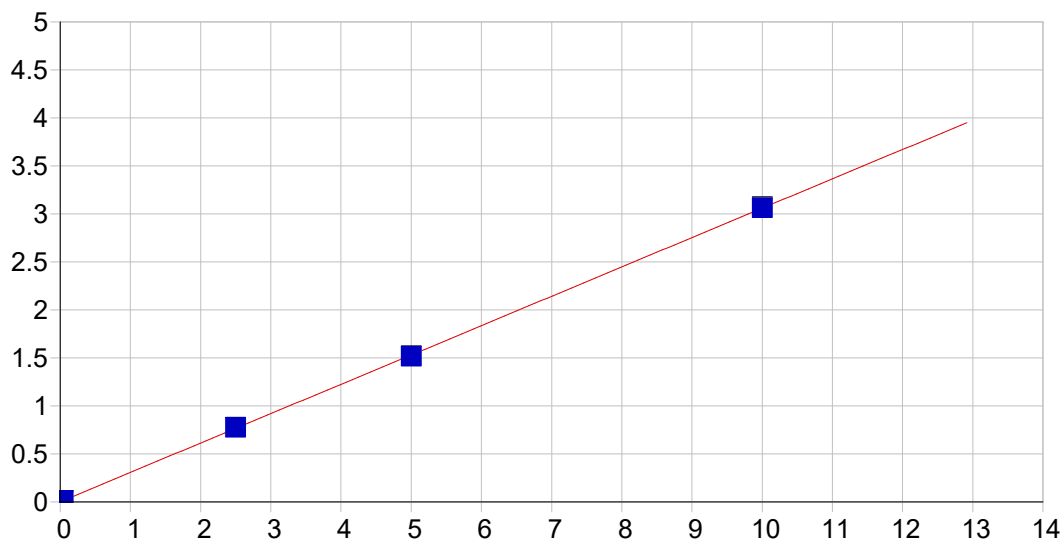


Sn 189.989 {478}

Date of Fit: 1/28/2021 14:22:14 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset): -0.000090 Re-Slope: 1.000000
 A1 (Gain): 0.117609 Y-int: 0.000000
 A2 (Curvature): 0.000000
 n (Exponent): 1.000000
 Correlation: 0.999859 Status: OK.
 Std Error of Est: 0.000067
 Predicted MDL: 0.000967
 Predicted MQL: 0.003224

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	.00000	.000	.000	-.00009	.000	1
S1	.04000	.03877	-.001	-3.08	.00446	.000	1
S3	2.5000	2.4545	-.045	-1.82	.28788	.003	1
S4	5.0000	4.9014	-.099	-1.97	.57495	.011	1
S5	10.000	10.145	.145	1.45	1.1903	.017	1

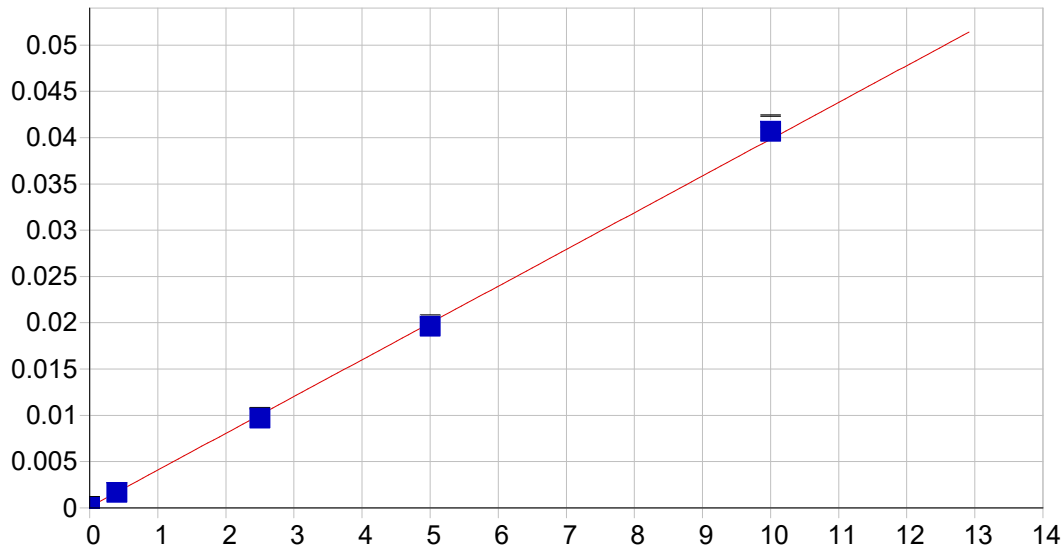


Ti 336.121 {100}

Date of Fit: 1/28/2021 14:22:14 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset): 0.001627 Re-Slope: 1.000000
 A1 (Gain): 0.305764 Y-int: 0.000000
 A2 (Curvature): 0.000000
 n (Exponent): 1.000000
 Correlation: 0.999977 Status: OK.
 Std Error of Est: 0.000070
 Predicted MDL: 0.000655
 Predicted MQL: 0.002183

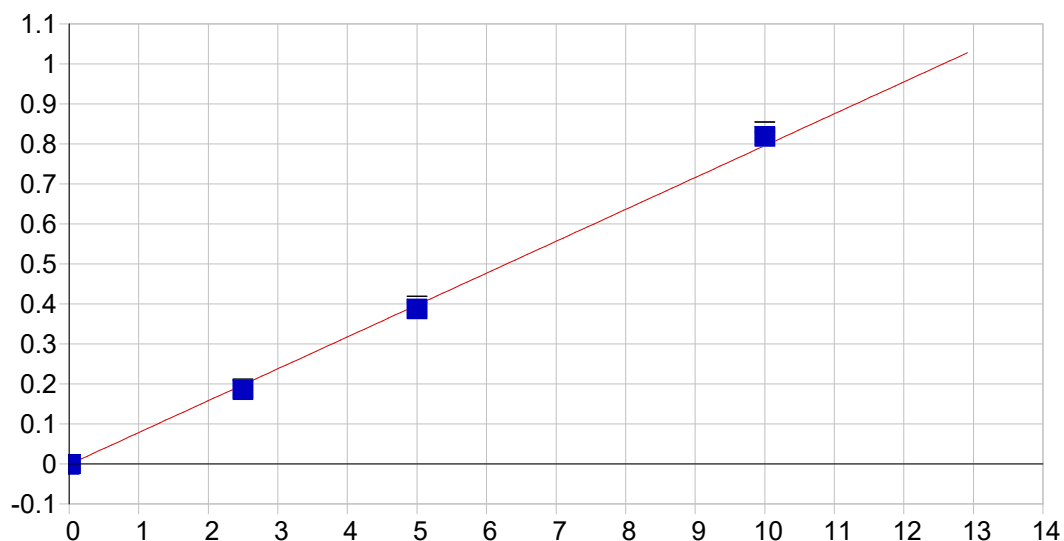
Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	-.00000	-.000	.000	.00163	.000	1
S1	.04000	.04000	.000	.006	.01385	.000	1
S3	2.5000	2.5298	.030	1.19	.77487	.001	1
S4	5.0000	4.9547	-.045	-.907	1.5161	.004	1
S5	10.000	10.016	.016	.156	3.0630	.008	1


Si 288.158 {117}

Date of Fit: 1/28/2021 14:22:14 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset): 0.000116 Re-Slope: 1.000000
 A1 (Gain): 0.003972 Y-int: 0.000000
 A2 (Curvature): 0.000000
 n (Exponent): 1.000000
 Correlation: 0.999723 Status: OK.
 Std Error of Est: 0.000010
 Predicted MDL: 0.007131
 Predicted MQL: 0.023768

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	.00003	.000	.000	.00012	.000	1
S1	.40000	.38707	-.013	-3.23	.00165	.000	1
S3	2.5000	2.4042	-.096	-3.83	.00970	.000	1
S4	5.0000	4.9058	-.094	-1.88	.01966	.000	1
S5	10.000	10.203	.203	2.03	.04076	.001	1

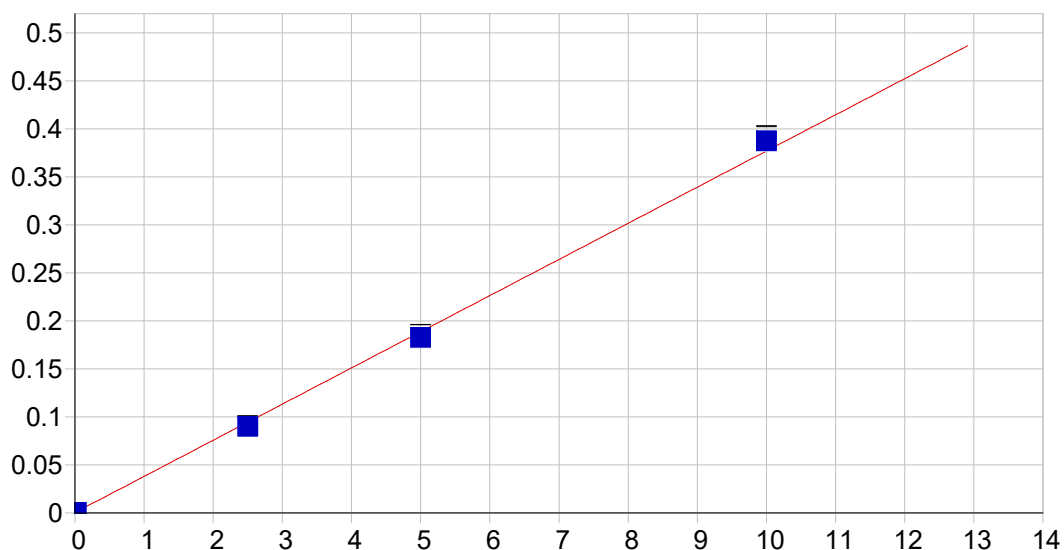


P 177.495 {490}

Date of Fit: 1/28/2021 14:22:14 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset): -0.001279 Re-Slope: 1.000000
 A1 (Gain): 0.079689 Y-int: 0.000000
 A2 (Curvature): 0.000000
 n (Exponent): 1.000000
 Correlation: 0.999384 Status: OK.
 Std Error of Est: 0.000067
 Predicted MDL: 0.001589
 Predicted MQL: 0.005298

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	.00000	.000	.000	-.00128	.000	1
S1	.02000	.01846	-.002	-7.69	.00018	.000	1
S3	2.5000	2.3412	-.159	-6.35	.18501	.002	1
S4	5.0000	4.8744	-.126	-2.51	.38661	.008	1
S5	10.000	10.286	.286	2.86	.81729	.012	1

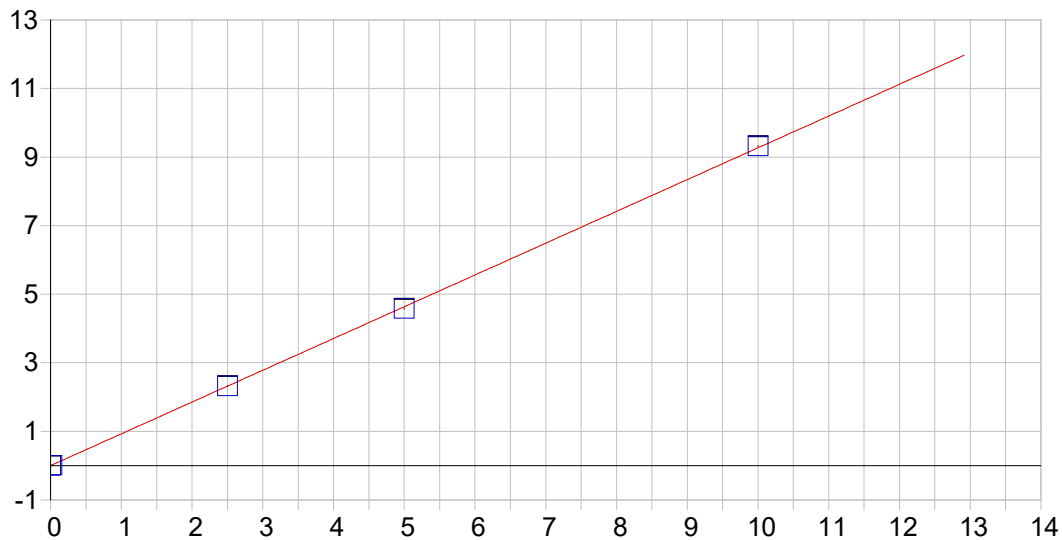


S 182.034 {485}

Date of Fit: 1/28/2021 14:22:14 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset): 0.000376 Re-Slope: 1.000000
 A1 (Gain): 0.037661 Y-int: 0.000000
 A2 (Curvature): 0.000000
 n (Exponent): 1.000000
 Correlation: 0.999426 Status: OK.
 Std Error of Est: 0.000031
 Predicted MDL: 0.003307
 Predicted MQL: 0.011022

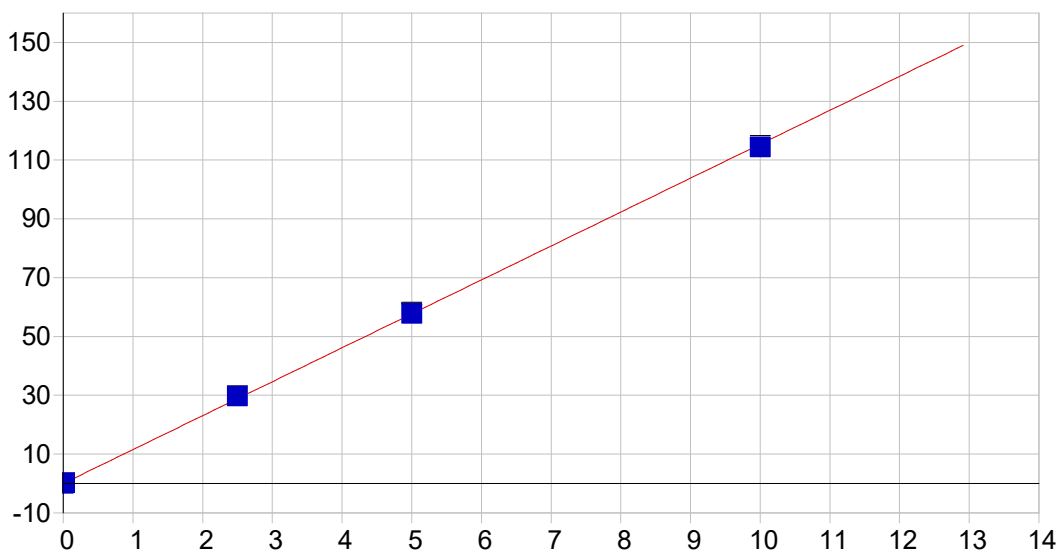
Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	.00000	.000	.000	.00038	.000	1
S1	.02000	.01691	-.003	-15.5	.00098	.000	1
S3	2.5000	2.3762	-.124	-4.95	.08962	.001	1
S4	5.0000	4.8394	-.161	-3.21	.18214	.003	1
S5	10.000	10.287	.287	2.87	.38683	.005	1

**Li 670.784 { 50}**

Date of Fit: 1/28/2021 14:22:14 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset): 0.000113 Re-Slope: 1.000000
 A1 (Gain): 0.926893 Y-int: 0.000000
 A2 (Curvature): 0.000000
 n (Exponent): 1.000000
 Correlation: 0.999970 Status: OK.
 Std Error of Est: 0.000172
 Predicted MDL: 0.000677
 Predicted MQL: 0.002258

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	-.00000	-.000	.000	.00011	.000	1
S5	10.000	10.054	.054	.540	9.3191	.016	1
S4	5.0000	4.9413	-.059	-1.17	4.5802	.014	1
S3	2.5000	2.5036	.004	.146	2.3207	.007	1
S1	.02000	.02100	.001	4.98	.01957	.001	1

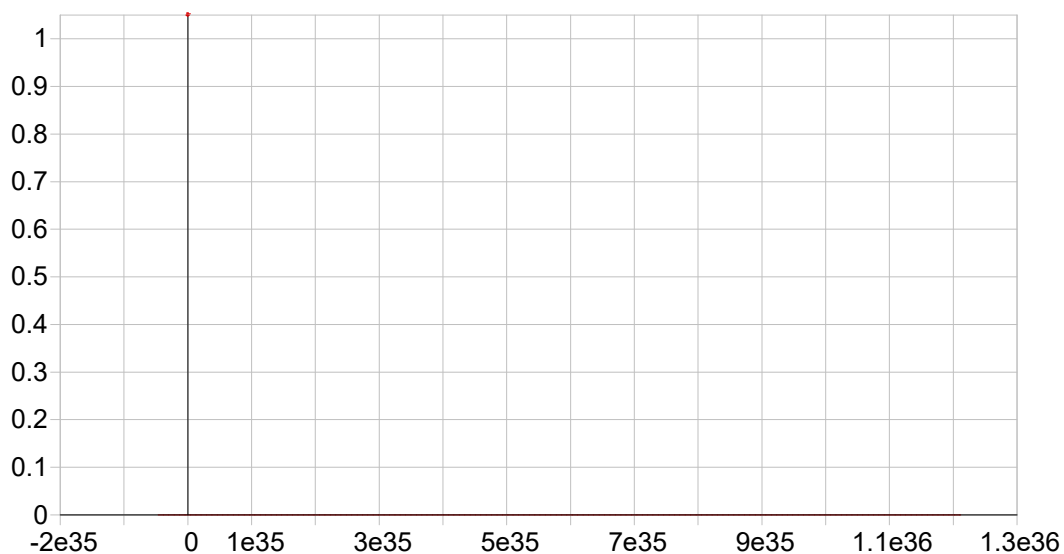


Sr 407.771 { 83}

Date of Fit: 1/28/2021 14:22:14 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset): -0.003462 Re-Slope: 1.000000
 A1 (Gain): 11.539569 Y-int: 0.000000
 A2 (Curvature): 0.000000
 n (Exponent): 1.000000
 Correlation: 0.999915 Status: OK.
 Std Error of Est: 0.003630
 Predicted MDL: 0.000032
 Predicted MQL: 0.000108

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	-.00000	-.000	.000	-.00348	.000	1
S1	.02000	.02109	.001	5.46	.24105	.001	1
S3	2.5000	2.5726	.073	2.90	29.711	.073	1
S4	5.0000	5.0139	.014	.278	57.911	.340	1
S5	10.000	9.9124	-.088	-.876	114.49	.398	1



Y 224.306 {450}* 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
Y 360.073 { 94}* Date of Fit: <not fit> Type of Fit: Linear Weighting: 1/Conc							
A0 (Offset):	0.000000			Re-Slope:	1.000000		
A1 (Gain):	0.000000			Y-int:	0.000000		
A2 (Curvature):	0.000000						
n (Exponent):	1.000000						
Correlation:	0.000000		Status:	Warning	Zero Gain		
Std Error of Est:	0.000000						
Predicted MDL:	n/a						
Predicted MQL:	n/a						
Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis



Y 371.030 { 91}*





Sample Name: S0 Acquired: 1/28/2021 12:41:09 Type: Cal
 Method: NON EPA-6010-200.7(v885) 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	-.00019	-.00002	.00006	.00029	.00006	.00002	-.01627	-.00051
Stddev	.00007	.00008	.00025	.00010	.00020	.00008	.00020	.00001
%RSD	34.812	551.33	403.54	36.209	326.64	458.48	1.2508	2.1272

#1	-.00012	.00008	-.00022	.00039	-.00006	.00000	-.01627	-.00052
#2	-.00025	-.00008	.00016	.00019	-.00004	-.00005	-.01646	-.00050
#3	-.00020	-.00005	.00025	.00028	.00029	.00010	-.01606	-.00051

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	-.00031	.00025	.00004	-.00006	-.00036	.00003	-.00006	-.00016
Stddev	.00010	.00023	.00002	.00026	.00015	.00002	.00005	.00007
%RSD	32.797	93.926	56.172	463.96	41.498	48.679	90.811	41.736

#1	-.00020	-.00001	.00003	.00025	-.00025	.00003	-.00012	-.00011
#2	-.00039	.00031	.00007	-.00020	-.00052	.00005	-.00005	-.00024
#3	-.00035	.00045	.00002	-.00022	-.00030	.00002	-.00001	-.00014

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	-.00026	-.00030	.00350	-.00011	.00238	-.00031	.00137	.00021
Stddev	.00011	.00006	.00042	.00017	.00036	.00008	.00014	.00014
%RSD	43.813	20.595	12.120	156.54	14.959	27.248	10.469	66.249

#1	-.00039	-.00036	.00309	-.00028	.00209	-.00039	.00145	.00016
#2	-.00017	-.00028	.00349	-.00009	.00229	-.00022	.00121	.00010
#3	-.00022	-.00024	.00393	.00005	.00278	-.00031	.00145	.00036

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	-.00009	.00163	.00012	-.00128	.00038	.00011	-.00348	
Stddev	.00007	.00017	.00003	.00004	.00004	.00042	.00005	
%RSD	81.155	10.718	23.146	2.8548	9.8774	370.71	1.5643	

#1	-.00008	.00143	.00009	-.00124	.00038	.00057	-.00354	
#2	-.00017	.00171	.00013	-.00128	.00034	.00001	-.00343	
#3	-.00002	.00174	.00014	-.00132	.00041	-.00024	-.00348	

Sample Name: S0 Acquired: 1/28/2021 12:41:09 Type: Cal
Method: NON EPA-6010-200.7(v885) Mode: IR Corr. Factor: 1.000000
User: Bin Custom ID1: Custom ID2: Custom ID3:
Comment:

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2224.3	79850.	14534.	2235.5	3608.3
Stddev	35.6	349.	52.	7.6	54.6
%RSD	1.6023	.43765	.35919	.34131	1.5144
#1	2194.6	79863.	14509.	2229.8	3566.7
#2	2214.5	80193.	14499.	2244.2	3588.0
#3	2263.8	79494.	14594.	2232.6	3670.2

Sample Name: S1 Acquired: 1/28/2021 12:45:13 Type: Cal
Method: NON EPA-6010-200.7(v885) 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	.00147	.00371	.00269	.00215	.00915	.00652	.31819	.01387
Stddev	.00014	.00003	.00019	.00019	.00009	.00019	.00228	.00023
%RSD	9.5116	.69123	7.1707	8.8219	.93212	2.8967	.71754	1.6418

#1	.00132	.00371	.00253	.00216	.00924	.00674	.31583	.01390
#2	.00159	.00374	.00291	.00196	.00908	.00640	.32039	.01408
#3	.00151	.00369	.00263	.00234	.00912	.00641	.31834	.01363

Elem	Cd2265	Cr2677	Co2286	Cu2247	Fe2404	Mn2576	Ni2316	Ag3280
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	.01432	.00095	.02946	.01598	.00053	.00741	.02360	.00229
Stddev	.00018	.00001	.00023	.00019	.00002	.00012	.00007	.00004
%RSD	1.2417	1.1302	.79466	1.1756	4.5790	1.5723	.31324	1.8901

#1	.01452	.00095	.02950	.01583	.00050	.00729	.02351	.00225
#2	.01425	.00095	.02968	.01619	.00055	.00752	.02364	.00227
#3	.01418	.00096	.02921	.01591	.00053	.00743	.02364	.00233

Elem	V_2924	Zn2138	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	.00406	.08100	.02791	.22650	.00446	.01385	.00165	.00018
Stddev	.00021	.00059	.00033	.00244	.00006	.00020	.00002	.00015
%RSD	5.1922	.72605	1.1740	1.0789	1.4326	1.4157	1.3339	82.197

#1	.00384	.08079	.02755	.22625	.00453	.01371	.00163	.00015
#2	.00427	.08166	.02818	.22907	.00442	.01376	.00167	.00005
#3	.00408	.08054	.02801	.22420	.00442	.01407	.00166	.00035

Elem	S_1820	Li6707	Sr4077
Units	Cts/S	Cts/S	Cts/S
Avg	.00098	.01957	.24105
Stddev	.00009	.00072	.00080
%RSD	9.4689	3.6757	.33107

#1	.00098	.01886	.24018
#2	.00089	.01957	.24124
#3	.00108	.02030	.24174

Sample Name: S1 Acquired: 1/28/2021 12:45:13 Type: Cal
 Method: NON EPA-6010-200.7(v885) 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	2166.6	78756.	14470.	2215.8	3513.7
Stddev	17.5	149.	108.	11.3	28.1
%RSD	.80673	.18884	.74709	.51183	.79906
#1	2165.3	78908.	14564.	2204.7	3501.0
#2	2149.8	78749.	14352.	2227.4	3494.2
#3	2184.7	78611.	14493.	2215.2	3545.9

Sample Name: S2 Acquired: 1/28/2021 12:49:16 Type: Cal
Method: NON EPA-6010-200.7(v885) Mode: IR Corr. Factor: 1.000000
User: Bin Custom ID1: Custom ID2: Custom ID3:
Comment:

Elem	Ca3736	Mg2790	Na5895	K_7664
Units	Cts/S	Cts/S	Cts/S	Cts/S
Avg	.06382	.02002	.05346	.01160
Stddev	.00049	.00003	.00020	.00003
%RSD	.77284	.14423	.37462	.27955

#1	.06337	.02003	.05340	.01163
#2	.06374	.01998	.05330	.01162
#3	.06435	.02004	.05369	.01157

Int. Std.	Y_3600	Y_3710
Units	Cts/S	Cts/S
Avg	77578.	14282.
Stddev	71.	39.
%RSD	.09128	.27486

#1	77660.	14327.
#2	77534.	14262.
#3	77540.	14257.

Sample Name: S3 Acquired: 1/28/2021 12:53:14 Type: Cal
Method: NON EPA-6010-200.7(v885) 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	.19154	.24872	.51583	.22269	.47247	.31251	16.349	.29654
Stddev	.00348	.00294	.00523	.00370	.00925	.00110	.043	.00156
%RSD	1.8159	1.1813	1.0141	1.6614	1.9583	.35284	.26477	.52534

#1	.19336	.25065	.51950	.22393	.47691	.31359	16.326	.29833
#2	.19374	.25018	.51815	.22561	.47866	.31254	16.399	.29552
#3	.18753	.24534	.50984	.21853	.46183	.31139	16.322	.29576

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	2.9713	.37704	.04670	1.2581	.51550	.01179	.42506	.12207
Stddev	.0334	.00042	.00016	.0138	.00960	.00008	.00103	.00030
%RSD	1.1236	.11028	.33706	1.1008	1.8618	.67280	.24132	.24712

#1	2.9910	.37727	.04685	1.2645	.51910	.01169	.42594	.12214
#2	2.9901	.37728	.04654	1.2676	.52278	.01182	.42530	.12233
#3	2.9327	.37656	.04670	1.2422	.50462	.01184	.42393	.12174

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	.71425	.15770	.30627	.13226	2.4907	.07247	.63820	2.6327
Stddev	.00706	.00015	.00181	.00019	.0018	.00018	.00490	.0497
%RSD	.98817	.09568	.59022	.14226	.07158	.25055	.76811	1.8864

#1	.71875	.15785	.30425	.13213	2.4910	.07226	.64384	2.6559
#2	.71787	.15755	.30685	.13247	2.4922	.07256	.63587	2.6665
#3	.70611	.15771	.30772	.13218	2.4887	.07259	.63490	2.5757

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	.28788	.77487	.00970	.18501	.08962	2.3207	29.711	
Stddev	.00262	.00099	.00008	.00186	.00096	.0072	.073	
%RSD	.90912	.12834	.78087	1.0040	1.0758	.30967	.24461	

#1	.28954	.77387	.00964	.18622	.09025	2.3201	29.794	
#2	.28924	.77490	.00978	.18594	.09010	2.3282	29.678	
#3	.28486	.77586	.00967	.18287	.08851	2.3139	29.661	

Sample Name: S3 Acquired: 1/28/2021 12:53:14 Type: Cal
Method: NON EPA-6010-200.7(v885) 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	2081.9	75604.	14216.	2069.8	3301.0
Stddev	40.5	64.	69.	6.4	35.0
%RSD	1.9431	.08480	.48216	.30742	1.0588
#1	2063.6	75654.	14160.	2074.4	3284.8
#2	2053.8	75531.	14196.	2062.6	3277.2
#3	2128.2	75626.	14292.	2072.5	3341.2

Sample Name: S4 Acquired: 1/28/2021 12:57:07 Type: Cal
Method: NON EPA-6010-200.7(v885) 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	.37643	.49332	1.0224	.43813	.92316	.61578	32.344	.57939
Stddev	.00772	.01043	.0198	.00983	.01856	.00230	.192	.00376
%RSD	2.0503	2.1136	1.9389	2.2441	2.0100	.37292	.59306	.64950

#1	.38275	.50153	1.0381	.44572	.93767	.61321	32.563	.57506
#2	.37872	.49685	1.0289	.44165	.92955	.61647	32.207	.58186
#3	.36783	.48159	1.0001	.42703	.90225	.61765	32.261	.58125

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	5.8928	.73777	.09140	2.4934	1.0005	.02278	.82387	.23812
Stddev	.1096	.00475	.00032	.0488	.0201	.00020	.00578	.00159
%RSD	1.8600	.64408	.35286	1.9576	2.0055	.86950	.70191	.66568

#1	5.9781	.73235	.09137	2.5323	1.0159	.02258	.81720	.23639
#2	5.9310	.73977	.09173	2.5092	1.0078	.02298	.82699	.23849
#3	5.7692	.74120	.09109	2.4386	.97781	.02279	.82742	.23950

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	1.4046	.30999	.60265	.26108	4.8671	.14372	1.2712	5.1671
Stddev	.0287	.00058	.00288	.00158	.0046	.00052	.0067	.1045
%RSD	2.0451	.18781	.47821	.60612	.09423	.35836	.52766	2.0222

#1	1.4260	.30995	.60554	.25936	4.8713	.14405	1.2635	5.2491
#2	1.4159	.31059	.60262	.26142	4.8676	.14398	1.2745	5.2028
#3	1.3719	.30943	.59978	.26246	4.8622	.14312	1.2756	5.0495

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	.57495	1.5161	.01966	.38661	.18214	4.5802	57.911	
Stddev	.01112	.0040	.00010	.00759	.00346	.0139	.340	
%RSD	1.9345	.26651	.52261	1.9634	1.9006	.30343	.58775	

#1	.58347	1.5122	.01968	.39273	.18473	4.5959	57.933	
#2	.57901	1.5157	.01955	.38898	.18349	4.5754	57.561	
#3	.56237	1.5203	.01976	.37811	.17821	4.5694	58.240	

Sample Name: S4 Acquired: 1/28/2021 12:57:07 Type: Cal
Method: NON EPA-6010-200.7(v885) 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	2049.6	74521.	14111.	2023.3	3188.1
Stddev	40.1	97.	61.	6.0	58.4
%RSD	1.9559	.13028	.43418	.29410	1.8306
#1	2018.1	74433.	14174.	2017.0	3143.2
#2	2035.9	74506.	14108.	2024.0	3167.0
#3	2094.7	74625.	14052.	2028.8	3254.0

Sample Name: S5 Acquired: 1/28/2021 13:01:05 Type: Cal
Method: NON EPA-6010-200.7(v885) 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	.77640	1.0114	2.1119	.90073	1.9021	1.2508	64.954	1.1644
Stddev	.01104	.0149	.0300	.01202	.0259	.0026	.617	.0042
%RSD	1.4220	1.4717	1.4224	1.3346	1.3598	.20926	.94915	.35669

#1	.78248	1.0196	2.1285	.90843	1.9171	1.2529	65.522	1.1689
#2	.78305	1.0204	2.1299	.90690	1.9169	1.2478	64.299	1.1637
#3	.76365	.99424	2.0772	.88688	1.8722	1.2515	65.042	1.1607

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	12.172	1.4934	.18337	5.1783	2.0227	.04591	1.6567	.48625
Stddev	.159	.0020	.00166	.0703	.0270	.00039	.0075	.00206
%RSD	1.3098	.13226	.90373	1.3570	1.3351	.84945	.45530	.42392

#1	12.266	1.4952	.18146	5.2179	2.0381	.04550	1.6646	.48589
#2	12.262	1.4913	.18446	5.2199	2.0384	.04597	1.6496	.48440
#3	11.988	1.4936	.18419	5.0972	1.9915	.04627	1.6558	.48847

Elem	Ni2316	Ag3280	Na5895	V_2924	Zn2138	K_7664	B_2496	Mo2020
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2.9004	.62991	1.2297	.52951	9.7167	.29518	2.5762	10.505
Stddev	.0403	.00306	.0099	.00093	.0407	.00118	.0153	.138
%RSD	1.3887	.48518	.80257	.17629	.41848	.39894	.59371	1.3097

#1	2.9228	.62644	1.2183	.52964	9.7249	.29403	2.5938	10.590
#2	2.9245	.63110	1.2344	.52851	9.6725	.29514	2.5685	10.580
#3	2.8539	.63220	1.2363	.53037	9.7526	.29638	2.5663	10.347

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	1.1903	3.0630	.04076	.81729	.38683	9.3191	114.49	
Stddev	.0171	.0084	.00061	.01231	.00520	.0159	.40	
%RSD	1.4405	.27523	1.4844	1.5067	1.3454	.17079	.34723	

#1	1.1988	3.0545	.04012	.82321	.38975	9.3364	114.14	
#2	1.2014	3.0713	.04085	.82551	.38992	9.3157	114.43	
#3	1.1705	3.0632	.04132	.80313	.38082	9.3051	114.92	

Sample Name: S5 Acquired: 1/28/2021 13:01:05 Type: Cal
Method: NON EPA-6010-200.7(v885) 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	1958.5	71984.	13734.	1949.4	2972.2
Stddev	23.0	210.	67.	17.1	36.8
%RSD	1.1737	.29123	.49085	.87697	1.2375
#1	1946.1	72219.	13656.	1934.5	2954.0
#2	1944.5	71919.	13766.	1968.0	2948.1
#3	1985.1	71815.	13779.	1945.6	3014.5

Sample Name: ICV01 Acquired: 1/28/2021 13:05:00 Type: Unk
Method: NON EPA-6010-200.7(v885) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: ICV01 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	1.039314	1.043294	1.008518	1.041650	1.019382	2.565726
Stddev	.012414	.010344	.005625	.011288	.008232	.002801
%RSD	1.194471	.9914685	.5577690	1.083712	.8075676	.1091835

#1	1.047931	1.050974	1.012427	1.047080	1.020664	2.568283
#2	1.044927	1.047377	1.011055	1.049197	1.026898	2.562732
#3	1.025085	1.031532	1.002071	1.028672	1.010584	2.566163

Elem	Ba4934	Be2348	Cd2265	Ca3736	Cr2677	Co2286
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.5249598	.5289815	.5076482	10.16219	.5235930	.5128786
Stddev	.0010777	.0004848	.0029948	.03846	.0005434	.0040144
%RSD	.2052823	.0916445	.5899263	.3784415	.1037772	.7827142

#1	.5257969	.5295246	.5103903	10.18064	.5232320	.5167166
#2	.5237439	.5285925	.5081017	10.11798	.5242179	.5132106
#3	.5253386	.5288273	.5044526	10.18795	.5233292	.5087085

Elem	Cu2247	Fe2404	Mn2576	Mg2790	Ni2316	Ag3280
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.5322308	9.930730	.5310214	6.064747	.5164201	.2513841
Stddev	.0042598	.010887	.0022523	.017556	.0033125	.0005515
%RSD	.8003769	.1096285	.4241514	.2894753	.6414438	.2193685

#1	.5351727	9.942939	.5319355	6.045094	.5191440	.2518087
#2	.5341738	9.922031	.5284558	6.070272	.5173838	.2507608
#3	.5273459	9.927219	.5326730	6.078877	.5127326	.2515829

Elem	Na5895	V_2924	Zn2138	K_7664	B_2496	Mo2020
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	9.691954	.5175595	1.017982	9.926722	2.555918	2.541739
Stddev	.019164	.0020727	.008597	.066090	.006979	.016116
%RSD	.1977271	.4004658	.8444824	.6657785	.2730463	.6340419

#1	9.705799	.5167240	1.009328	9.942282	2.549644	2.555454
#2	9.670082	.5160350	1.018098	9.854240	2.554675	2.545774
#3	9.699980	.5199195	1.026520	9.983643	2.563434	2.523990

Sample Name: ICV01 Acquired: 1/28/2021 13:05:00 Type: Unk
Method: NON EPA-6010-200.7(v885) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: ICV01 Custom ID2: Custom ID3:
Comment:

Elem	Sn1899	Ti3361	Si2881	P_1774	S_1820	Li6707
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	2.459955	2.516128	2.544780	F .0089774	F .0008922	F .0013634
Stddev	.017640	.004447	.022136	.0008279	.0015653	.0002316
%RSD	.7171029	.1767517	.8698607	9.222367	175.4365	16.98938

#1	2.472977	2.519085	2.540866	.0081872	.0020028	.0016265
#2	2.467009	2.518285	2.524862	.0089065	-.000898	.0012737
#3	2.439879	2.511013	2.568612	.0098385	.001572	.0011900

Elem	Sr4077
Units	ppm
Avg	F -.008106
Stddev	.000069
%RSD	.8555131

#1	-.008181
#2	-.008093
#3	-.008044

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2087.403	76623.44	14139.23	2087.407	3344.878
Stddev	11.565	123.63	12.42	13.207	20.567
%RSD	.5540428	.1613514	.0878522	.6326970	.6148752

#1	2077.632	76520.69	14124.90	2095.488	3326.510
#2	2084.405	76760.64	14146.87	2094.566	3341.025
#3	2100.172	76588.98	14145.93	2072.166	3367.099

Sample Name: LLICV01 Acquired: 1/28/2021 13:12:57 Type: Unk
Method: NON EPA-6010-200.7(v885) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: LLICV01 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0196181	.0410240	.0137099	.0234352	.0499541	.1037502	.1064472
Stddev	.0011388	.0025690	.0003918	.0013570	.0009058	.0044997	.0001996
%RSD	5.805005	6.262194	2.857870	5.790301	1.813276	4.337002	.1875256

#1	.0183467	.0439577	.0140672	.0249565	.0498904	.1077095	.1065926
#2	.0205447	.0399378	.0137716	.0229995	.0508901	.1046843	.1065293
#3	.0199630	.0391766	.0132909	.0223496	.0490818	.0988568	.1062196

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0064739	.0062522	2.148242	.0099433	.0303437	.0208814	.1077103
Stddev	.0000397	.0000851	.016354	.0000894	.0004684	.0005877	.0014996
%RSD	.6124030	1.361193	.7612604	.8990541	1.543710	2.814349	1.392206

#1	.0064326	.0061789	2.135591	.0099885	.0304477	.0209535	.1061757
#2	.0064774	.0063456	2.166709	.0100010	.0307514	.0214297	.1077830
#3	.0065116	.0062322	2.142425	.0098403	.0298320	.0202610	.1091722

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0239064	2.241835	.0432427	.0107436	2.031826	.0418111	.0426643
Stddev	.0002087	.024239	.0008161	.0002830	.012703	.0001814	.0006797
%RSD	.8728771	1.081226	1.887242	2.633824	.6251929	.4339558	1.593155

#1	.0236768	2.244949	.0438807	.0104382	2.025405	.0416656	.0430058
#2	.0240845	2.216189	.0435242	.0109968	2.046458	.0417532	.0431055
#3	.0239579	2.264366	.0423231	.0107958	2.023616	.0420144	.0418815

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	2.101300	.1152905	.2279907	.0403396	.0410892	.3983422	.0193247
Stddev	.012763	.0009551	.0034975	.0003547	.0003980	.0028598	.0011946
%RSD	.6073851	.8284102	1.534058	.8791768	.9685980	.7179358	6.181662

#1	2.108938	.1162961	.2301448	.0404894	.0406532	.3951036	.0184647
#2	2.108397	.1151798	.2298721	.0399346	.0411815	.3994027	.0188207
#3	2.086566	.1143955	.2239552	.0405947	.0414329	.4005204	.0206887

Sample Name: LLICV01 Acquired: 1/28/2021 13:12:57 Type: Unk
 Method: NON EPA-6010-200.7(v885) Mode: CONC Corr. Factor: 1.000000
 User: Bin Custom ID1: LLICV01 Custom ID2: Custom ID3:
 Comment:

Elem	S_1820	Li6707	Sr4077
Units	ppm	ppm	ppm
Avg	.0170920	.0218680	.0220732
Stddev	.0025941	.0001907	.0001811
%RSD	15.17719	.8721936	.8205548

#1	.0150877	.0220745	.0222358
#2	.0200219	.0216984	.0221060
#3	.0161663	.0218312	.0218780

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2074.419	76076.30	13916.08	2072.825	3376.984
Stddev	33.216	95.33	31.11	11.809	53.972
%RSD	1.601233	.1253058	.2235384	.5696983	1.598218

#1	2055.574	76014.11	13906.49	2073.027	3343.724
#2	2054.911	76028.74	13950.85	2060.917	3347.971
#3	2112.772	76186.05	13890.89	2084.532	3439.257

Sample Name: ICB01 Acquired: 1/28/2021 13:17:00 Type: Unk
Method: NON EPA-6010-200.7(v885) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: ICB01 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0009430	-.001195	-.001467	.0001297	-.001727	.0021874	-.000766
Stddev	.0009841	.002179	.001535	.0022317	.000590	.0043850	.000211
%RSD	104.3598	182.2977	104.6581	1720.769	34.13992	200.4685	27.53594

#1	.0000047	-.000911	-.002933	.0026734	-.001963	.0064073	-.000971
#2	.0019672	-.003503	.000130	-.000785	-.002162	-.002346	-.000778
#3	.0008570	.000828	-.001598	-.001499	-.001056	.002501	-.000550

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0000524	-.000086	.0021299	-.000122	.0000812	-.000075	.0003228
Stddev	.0000064	.000015	.0025316	.000207	.0002503	.000220	.0003196
%RSD	12.23561	17.09212	118.8606	170.4716	308.0363	294.2241	99.00623

#1	.0000488	-.000086	.0018510	.000015	-.000002	.000105	.0002419
#2	.0000485	-.000100	-.000251	-.000360	-.000117	-.000320	.0006751
#3	.0000598	-.000071	.004789	-.000019	.000363	-.000009	.0000515

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0002134	.0055647	-.000028	.0000604	-.038346	.0002212	-.000627
Stddev	.0001528	.0151294	.000416	.0001921	.005110	.0008441	.000174
%RSD	71.59400	271.8833	1471.101	317.9796	13.32648	381.6350	27.84317

#1	.0002626	-.002883	-.000412	.0002711	-.036571	.0008947	-.000518
#2	.0000421	.023031	.000414	.0000154	-.044107	-.000726	-.000828
#3	.0003355	-.003455	-.000087	-.000105	-.034359	.000495	-.000534

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.009820	.0018226	.0002443	.0004711	-.000031	-.000787	.0007867
Stddev	.010304	.0001945	.0002469	.0004922	.000250	.009441	.0015100
%RSD	104.9212	10.66899	101.0630	104.4870	796.8942	1199.963	191.9392

#1	-.007378	.0020469	.0004901	.0005266	-.000204	-.009003	.0020043
#2	-.021126	.0017199	-.000004	-.000047	-.000145	.009526	.0012588
#3	-.000957	.0017011	.000246	.000933	.000255	-.002884	-.000903

Sample Name: ICB01 Acquired: 1/28/2021 13:17:00 Type: Unk
Method: NON EPA-6010-200.7(v885) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: ICB01 Custom ID2: Custom ID3:
Comment:

Elem	S_1820	Li6707	Sr4077
Units	ppm	ppm	ppm
Avg	-.000398	.0004888	.0000384
Stddev	.001421	.0001225	.0000420
%RSD	357.2211	25.05449	109.4124

#1	.000826	.0003604	-.000010
#2	-.000063	.0005019	.000067
#3	-.001956	.0006043	.000057

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2088.508	78032.01	13960.24	2093.865	3407.549
Stddev	11.936	99.15	74.83	3.540	16.062
%RSD	.5714944	.1270642	.5360510	.1690636	.4713759

#1	2078.757	78137.14	13876.15	2092.273	3396.304
#2	2084.950	77940.18	13985.07	2091.401	3400.398
#3	2101.819	78018.71	14019.50	2097.922	3425.945

Sample Name: CRI01 Acquired: 1/28/2021 13:21:05 Type: Unk
Method: NON EPA-6010-200.7(v885) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: CRI01 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0196976	.0395450	.0129442	.0209224	.0507188	.0989156	.1057193
Stddev	.0022977	.0008801	.0006178	.0009317	.0010031	.0039534	.0001019
%RSD	11.66492	2.225577	4.772981	4.453056	1.977678	3.996721	.0963516

#1	.0177131	.0401938	.0122657	.0205277	.0515877	.0943521	.1057836
#2	.0222149	.0385432	.0134743	.0219864	.0509477	.1010982	.1057724
#3	.0191648	.0398980	.0130925	.0202529	.0496211	.1012967	.1056019

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0064443	.0061546	2.130860	.0101253	.0296090	.0210472	.1055235
Stddev	.0001350	.0000865	.002671	.0000619	.0005928	.0005327	.0043213
%RSD	2.094341	1.404779	.1253272	.6111196	2.002141	2.531025	4.095068

#1	.0065863	.0062523	2.127966	.0101125	.0301090	.0215528	.1093888
#2	.0063176	.0060879	2.133229	.0100708	.0297639	.0210979	.1008581
#3	.0064290	.0061235	2.131387	.0101925	.0289541	.0204910	.1063237

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0234341	2.219590	.0429897	.0105937	2.004248	.0423437	.0415649
Stddev	.0000360	.022451	.0009731	.0002139	.013110	.0008376	.0002670
%RSD	.1537225	1.011499	2.263678	2.019013	.6540948	1.978134	.6424100

#1	.0234383	2.242646	.0440154	.0107673	1.994200	.0417171	.0416871
#2	.0234678	2.197797	.0428743	.0106589	1.999466	.0432951	.0412587
#3	.0233961	2.218328	.0420794	.0103548	2.019077	.0420190	.0417490

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	2.073335	.1090221	.2271134	.0401947	.0401791	.3927228	.0192224
Stddev	.027585	.0009442	.0031091	.0011786	.0004561	.0036814	.0002500
%RSD	1.330484	.8660521	1.368965	2.932214	1.135167	.9374136	1.300759

#1	2.042051	.1100740	.2285048	.0399600	.0400409	.3903481	.0189456
#2	2.094167	.1087444	.2292838	.0414729	.0406883	.3969636	.0192898
#3	2.083786	.1082479	.2235516	.0391510	.0398081	.3908567	.0194318

Sample Name: CRI01 Acquired: 1/28/2021 13:21:05 Type: Unk
Method: NON EPA-6010-200.7(v885) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: CRI01 Custom ID2: Custom ID3:
Comment:

Elem	S_1820	Li6707	Sr4077
Units	ppm	ppm	ppm
Avg	.0166435	.0221271	.0218936
Stddev	.0039591	.0005742	.0000509
%RSD	23.78788	2.594966	.2323339

#1	.0185102	.0227509	.0219360
#2	.0193241	.0220097	.0219075
#3	.0120961	.0216207	.0218372

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2078.621	77714.44	14083.95	2078.867	3390.738
Stddev	37.155	265.70	48.18	10.224	50.074
%RSD	1.787480	.3418978	.3420566	.4918199	1.476797

#1	2056.660	77646.39	14033.14	2072.798	3365.705
#2	2057.683	78007.55	14089.73	2090.671	3358.116
#3	2121.520	77489.38	14128.97	2073.131	3448.392

Sample Name: IC5A01 Acquired: 1/28/2021 13:25:09 Type: Unk
Method: NON EPA-6010-200.7(v885) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: IC5A01 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0100758	.0200800	.0016944	.0053600	-.004428	268.1933	.0051186
Stddev	.0013165	.0004442	.0015576	.0032279	.001545	.6195	.0001895
%RSD	13.06625	2.212075	91.92766	60.22088	34.87756	.2309861	3.702358

#1	.0098653	.0195671	.0017679	.0063368	-.002910	267.5227	.0049063
#2	.0088772	.0203374	.0032140	.0017566	-.005998	268.3130	.0052707
#3	.0114849	.0203354	.0001013	.0079867	-.004377	268.7441	.0051787

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0012317	-.000244	248.4320	.0563042	.0008427	-.001983	99.78869
Stddev	.0000761	.000259	1.2662	.0003882	.0002852	.000809	.08501
%RSD	6.178306	106.0492	.5096748	.6895074	33.84610	40.81325	.0851857

#1	.0013011	-.000084	247.7163	.0565795	.0007199	-.001786	99.88521
#2	.0012437	-.000106	247.6857	.0564729	.0011688	-.001290	99.72499
#3	.0011503	-.000542	249.8940	.0558601	.0006395	-.002873	99.75586

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0113310	267.1203	-.002426	-.007357	.0361787	.0038800	.0012079
Stddev	.0002385	.7067	.000525	.000402	.0075230	.0007786	.0001438
%RSD	2.104950	.2645611	21.63612	5.457892	20.79395	20.06704	11.90427

#1	.0110711	266.8227	-.001868	-.007695	.0280412	.0044200	.0012019
#2	.0115398	266.6111	-.002501	-.006913	.0376149	.0042325	.0013547
#3	.0113822	267.9271	-.002910	-.007464	.0428801	.0029875	.0010673

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0216809	.0530318	-.000697	.0012137	-.000573	.0022817	.0061168
Stddev	.0099941	.0021771	.000589	.0008008	.000141	.0014015	.0009360
%RSD	46.09633	4.105323	84.45525	65.98232	24.70502	61.42452	15.30279

#1	.0103384	.0505179	-.001207	.0011116	-.000416	.0006715	.0054615
#2	.0291941	.0542743	-.000832	.0004688	-.000609	.0029467	.0071888
#3	.0255102	.0543032	-.000053	.0020607	-.000692	.0032270	.0057000

Sample Name: ICSA01 Acquired: 1/28/2021 13:25:09 Type: Unk
 Method: NON EPA-6010-200.7(v885) Mode: CONC Corr. Factor: 1.000000
 User: Bin Custom ID1: ICSA01 Custom ID2: Custom ID3:
 Comment:

Elem	S_1820	Li6707	Sr4077
Units	ppm	ppm	ppm
Avg	.0041709	.0035499	.0087352
Stddev	.0034364	.0009244	.0003378
%RSD	82.38868	26.03871	3.866665

#1	.0008671	.0038067	.0083469
#2	.0077260	.0043187	.0089609
#3	.0039197	.0025243	.0088978

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	1813.171	67747.24	13332.90	1813.822	2750.003
Stddev	14.220	151.81	24.23	13.472	15.190
%RSD	.7842611	.2240843	.1817275	.7427612	.5523627

#1	1799.938	67673.18	13337.76	1820.239	2738.065
#2	1811.370	67646.67	13354.33	1822.885	2744.843
#3	1828.206	67921.87	13306.60	1798.340	2767.101

Sample Name: ICSAB01 Acquired: 1/28/2021 13:29:11 Type: Unk
Method: NON EPA-6010-200.7(v885) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: ICSAB01 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.1136517	.1303399	.0538077	.0595325	.6346055	265.3278
Stddev	.0025346	.0011867	.0032475	.0054607	.0049185	.3583
%RSD	2.230178	.9104825	6.035419	9.172660	.7750419	.1350243

#1	.1146786	.1310535	.0503035	.0606606	.6364634	264.9142
#2	.1155117	.1289700	.0544037	.0643410	.6383244	265.5295
#3	.1107648	.1309962	.0567160	.0535958	.6290287	265.5398

Elem	Ba4934	Be2348	Cd2265	Ca3736	Cr2677	Co2286
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.5299329	.5121800	1.007040	244.3854	.5509610	.5129631
Stddev	.0004979	.0001444	.012179	.9134	.0001728	.0057621
%RSD	.0939471	.0281949	1.209372	.3737432	.0313553	1.123293

#1	.5293874	.5121150	1.014366	243.3464	.5507901	.5162897
#2	.5300486	.5123455	1.013773	244.7481	.5511355	.5162900
#3	.5303628	.5120795	.992981	245.0617	.5509574	.5063097

Elem	Cu2247	Fe2404	Mn2576	Mg2790	Ni2316	Ag3280
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.5119840	99.07851	.5145724	263.5704	1.013375	.2073145
Stddev	.0071494	.35886	.0029163	.8161	.011059	.0006206
%RSD	1.396406	.3621995	.5667503	.3096425	1.091260	.2993696

#1	.5166140	98.84871	.5112382	262.8084	1.020525	.2071893
#2	.5155881	98.89479	.5166490	263.4711	1.018962	.2079882
#3	.5037499	99.49203	.5158299	264.4316	1.000637	.2067660

Elem	Na5895	V_2924	Zn2138	K_7664	B_2496	Mo2020
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0377938	.5106390	1.057726	.0094347	1.038216	1.031913
Stddev	.0094124	.0058423	.001433	.0106311	.001984	.013009
%RSD	24.90466	1.144106	.1354605	112.6810	.1910488	1.260647

#1	.0286948	.5081302	1.056255	.0094027	1.035963	1.041789
#2	.0371953	.5173166	1.057806	.0200817	1.039698	1.036777
#3	.0474911	.5064702	1.059118	-.001180	1.038988	1.017173

Sample Name: ICSAB01 Acquired: 1/28/2021 13:29:11 Type: Unk
Method: NON EPA-6010-200.7(v885) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: ICSAB01 Custom ID2: Custom ID3:
Comment:

Elem	Sn1899	Ti3361	Si2881	P_1774	S_1820	Li6707
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	1.018081	1.013352	.9848537	F .0123952	F .0001685	F .0039436
Stddev	.008071	.007655	.0168112	.0039290	.0016548	.0004766
%RSD	.7927431	.7553843	1.706975	31.69809	981.9050	12.08410

#1	1.020990	1.009694	.9785446	.0164659	-.001203	.0034501
#2	1.024294	1.022149	1.003907	.0120948	.002007	.0039796
#3	1.008959	1.008212	.972110	.0086250	-.000298	.0044011

Elem	Sr4077
Units	ppm
Avg	F .0086921
Stddev	.0003582
%RSD	4.121297

#1	.0088451
#2	.0089485
#3	.0082828

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	1791.470	67294.07	13317.35	1767.086	2726.764
Stddev	22.616	15.94	31.63	2.350	35.702
%RSD	1.262441	.0236833	.2375211	.1329693	1.309309

#1	1775.877	67281.50	13340.41	1767.185	2701.998
#2	1781.124	67288.72	13281.29	1769.384	2710.606
#3	1817.409	67312.00	13330.34	1764.688	2767.688

Sample Name: ICSADLX20 Acquired: 1/28/2021 13:33:01 Type: Unk
Method: NON EPA-6010-200.7(v885) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: ICSA01 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0038662	.0015092	-.002150	.0033173	-.002060	12.61911	-.000549
Stddev	.0011933	.0003132	.000543	.0011039	.000714	.05058	.000141
%RSD	30.86591	20.74985	25.24336	33.27613	34.67570	.4008087	25.77424

#1	.0034883	.0012885	-.001985	.0045226	-.002106	12.67587	-.000635
#2	.0029076	.0018676	-.002756	.0023555	-.002750	12.57881	-.000385
#3	.0052028	.0013715	-.001708	.0030738	-.001324	12.60266	-.000626

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0001565	-.000004	12.19413	.0018797	.0000256	-.000655	4.835128
Stddev	.0001084	.000076	.02968	.0002154	.0000911	.000530	.011044
%RSD	69.27476	1827.357	.2433942	11.46140	355.3896	80.93931	.2284100

#1	.0002480	-.000081	12.16286	.0016619	.0000786	-.000046	4.822807
#2	.0001847	.000072	12.19761	.0018844	-.000080	-.001011	4.838441
#3	.0000367	-.000004	12.22191	.0020928	.000078	-.000907	4.844136

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0006237	12.66559	-.001146	-.000217	-.030825	.0011346	-.000645
Stddev	.0001687	.02538	.000102	.000164	.006655	.0001124	.000318
%RSD	27.05140	.2003687	8.936114	75.24364	21.59043	9.903259	49.31329

#1	.0004543	12.63880	-.001109	-.000069	-.035663	.0010108	-.000923
#2	.0006252	12.66870	-.001067	-.000190	-.033575	.0012301	-.000298
#3	.0007917	12.68927	-.001261	-.000393	-.023235	.0011630	-.000715

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.008217	.0017196	-.000032	.0004519	-.000424	.0042304	.0006092
Stddev	.012371	.0005349	.000124	.0004857	.000449	.0040196	.0002738
%RSD	150.5492	31.10264	383.3349	107.4806	105.9194	95.01819	44.94100

#1	.004995	.0023370	-.000150	.0005248	-.000056	.0024499	.0002939
#2	-.010121	.0013976	-.000045	-.000066	-.000291	.0014085	.0007474
#3	-.019526	.0014242	.000098	.000897	-.000923	.0088327	.0007863

Sample Name: ICSADLX20 Acquired: 1/28/2021 13:33:01 Type: Unk
Method: NON EPA-6010-200.7(v885) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: ICSA01 Custom ID2: Custom ID3:
Comment:

Elem	S_1820	Li6707	Sr4077
Units	ppm	ppm	ppm
Avg	-.002176	.0010386	.0005532
Stddev	.000278	.0004870	.0000031
%RSD	12.79991	46.88752	.5533292

#1	-.002006	.0011011	.0005567
#2	-.002497	.0005234	.0005515
#3	-.002024	.0014914	.0005513

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2044.485	75254.42	13920.98	2021.348	3312.878
Stddev	33.297	49.81	40.39	4.997	48.568
%RSD	1.628637	.0661850	.2901388	.2472056	1.466047

#1	2021.424	75198.90	13888.82	2018.121	3279.779
#2	2029.372	75295.19	13907.81	2018.819	3290.221
#3	2082.659	75269.16	13966.32	2027.103	3368.635

Sample Name: ICSABDLX20 Acquired: 1/28/2021 13:59:33 Type: Unk
Method: NON EPA-6010-200.7(v885) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: ICSAB01 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0081157	.0077236	.0005596	.0072803	.0285203	12.75952	.0251503
Stddev	.0003172	.0004164	.0004008	.0016774	.0015725	.04348	.0002263
%RSD	3.908443	5.391683	71.61640	23.04017	5.513586	.3407325	.8997425

#1	.0079217	.0076764	.0001656	.0088715	.0303340	12.74485	.0251597
#2	.0084818	.0081616	.0009669	.0074412	.0275389	12.72529	.0253717
#3	.0079438	.0073328	.0005464	.0055283	.0276879	12.80844	.0249194

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0262610	.0494087	12.29467	.0274515	.0243581	.0261334	4.782253
Stddev	.0001868	.0003689	.05723	.0003044	.0001446	.0003134	.014529
%RSD	.7111654	.7467104	.4655146	1.108888	.5937398	1.199040	.3038120

#1	.0263727	.0494749	12.27168	.0277955	.0241950	.0263410	4.788689
#2	.0260454	.0497401	12.25251	.0273422	.0244708	.0262863	4.792452
#3	.0263649	.0490112	12.35983	.0272169	.0244084	.0257730	4.765617

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0271571	12.59502	.0485584	.0099465	-.043150	.0272301	.0511868
Stddev	.0006221	.07264	.0002184	.0001772	.010021	.0008131	.0001662
%RSD	2.290781	.5767419	.4498485	1.781171	23.22302	2.986163	.3246026

#1	.0264518	12.52728	.0485875	.0098258	-.048141	.0263115	.0513434
#2	.0273915	12.58604	.0487608	.0098639	-.049695	.0275215	.0510126
#3	.0276279	12.67173	.0483268	.0101499	-.031614	.0278574	.0512045

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.015961	.0495132	.0511559	.0484989	.0487618	.0410082	.0011846
Stddev	.011212	.0002040	.0008257	.0006217	.0006183	.0039626	.0009701
%RSD	70.24880	.4121018	1.614188	1.281822	1.267935	9.662979	81.88785

#1	-.018826	.0497425	.0513270	.0490089	.0487823	.0419536	.0004701
#2	-.025462	.0493515	.0518826	.0478064	.0481335	.0366585	.0007949
#3	-.003594	.0494457	.0502580	.0486814	.0493696	.0444127	.0022890

Sample Name: ICSABDLX20 Acquired: 1/28/2021 13:59:33 Type: Unk
Method: NON EPA-6010-200.7(v885) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: ICSAB01 Custom ID2: Custom ID3:
Comment:

Elem	S_1820	Li6707	Sr4077
Units	ppm	ppm	ppm
Avg	-.001755	.0005757	.0006530
Stddev	.000851	.0002942	.0000737
%RSD	48.49401	51.10248	11.29080

#1	-.001010	.0002364	.0005905
#2	-.001572	.0007318	.0006343
#3	-.002682	.0007591	.0007343

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	1968.081	74294.07	13603.10	1957.473	3200.434
Stddev	13.552	186.55	64.82	7.901	21.021
%RSD	.6886034	.2510973	.4764801	.4036224	.6568263

#1	1963.750	74113.96	13594.06	1948.754	3192.969
#2	1957.224	74486.45	13671.96	1959.508	3184.164
#3	1983.270	74281.79	13543.27	1964.157	3224.169

Sample Name: CCV01 Acquired: 1/28/2021 14:03:36 Type: Unk
Method: NON EPA-6010-200.7(v885) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: CCV01 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	5.234060	5.268982	5.165828	5.350752	5.282301	10.43231	10.48101
Stddev	.019780	.009315	.016833	.019511	.022050	.02932	.08139
%RSD	.3779005	.1767815	.3258518	.3646331	.4174373	.2810619	.7765106

#1	5.250857	5.279695	5.184118	5.372182	5.296295	10.40436	10.48659
#2	5.239064	5.262798	5.162382	5.346055	5.293725	10.46283	10.55946
#3	5.212259	5.264452	5.150985	5.334018	5.256883	10.42976	10.39697

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.2565852	2.562263	25.63659	.9999779	2.566571	1.340020	4.964252
Stddev	.0010225	.006381	.18440	.0028359	.007448	.004875	.032201
%RSD	.3984956	.2490285	.7192806	.2835939	.2902058	.3637927	.6486490

#1	.2558124	2.569293	25.52207	.9975375	2.574734	1.345591	4.929520
#2	.2577446	2.560659	25.84930	.9993073	2.564838	1.337932	4.970124
#3	.2561986	2.556837	25.53838	1.003089	2.560143	1.336536	4.993113

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	2.610342	25.41982	2.581780	1.262016	25.31655	2.619384	2.581136
Stddev	.016250	.11356	.007114	.004177	.17625	.010153	.017924
%RSD	.6225160	.4467407	.2755380	.3309657	.6962038	.3876030	.6944198

#1	2.596520	25.39007	2.589985	1.260203	25.27020	2.612477	2.570016
#2	2.628243	25.54529	2.577342	1.259052	25.16810	2.631042	2.571580
#3	2.606264	25.32410	2.578014	1.266793	25.51135	2.614635	2.601814

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	25.79098	5.186662	5.333335	5.163837	5.130141	4.967763	5.142903
Stddev	.14983	.017764	.022665	.016459	.015728	.039602	.012008
%RSD	.5809417	.3424957	.4249633	.3187265	.3065752	.7971854	.2334920

#1	25.73324	5.178576	5.357259	5.181921	5.125094	4.942859	5.148819
#2	25.67860	5.207030	5.330562	5.159856	5.147773	4.947001	5.150805
#3	25.96109	5.174379	5.312184	5.149735	5.117556	5.013429	5.129084

Sample Name: CCV01 Acquired: 1/28/2021 14:03:36 Type: Unk
Method: NON EPA-6010-200.7(v885) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: CCV01 Custom ID2: Custom ID3:
Comment:

Elem	S_1820	Li6707	Sr4077
Units	ppm	ppm	ppm
Avg	5.079078	5.265907	5.265218
Stddev	.007844	.005869	.067634
%RSD	.1544451	.1114536	1.284534

#1	5.088126	5.262562	5.315731
#2	5.074182	5.272684	5.291541
#3	5.074926	5.262476	5.188380

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	1877.954	72258.99	13446.58	1886.671	2961.233
Stddev	8.122	189.96	82.02	9.610	9.575
%RSD	.4324887	.2628838	.6099403	.5093651	.3233592

#1	1868.996	72254.49	13441.92	1886.961	2950.799
#2	1880.031	72451.16	13366.99	1896.132	2963.283
#3	1884.836	72071.32	13530.82	1876.919	2969.617

Sample Name: LLCCV01 Acquired: 1/28/2021 14:13:17 Type: Unk
Method: NON EPA-6010-200.7(v885) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: LLCCV01 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0218984	.0430034	.0135199	.0233442	.0529126	.1073413	.1099892
Stddev	.0015257	.0003472	.0012393	.0017057	.0013356	.0028140	.0007116
%RSD	6.967083	.8074741	9.166720	7.306521	2.524083	2.621547	.6469284

#1	.0234425	.0429162	.0123340	.0228089	.0534498	.1078697	.1092612
#2	.0218608	.0433859	.0134192	.0252532	.0538959	.1098537	.1100234
#3	.0203919	.0427080	.0148065	.0219704	.0513921	.1043006	.1106830

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0065298	.0063118	2.195111	.0104669	.0309250	.0220837	.1113165
Stddev	.0000735	.0001243	.021870	.0004257	.0004551	.0004326	.0017752
%RSD	1.125734	1.969929	.9963031	4.067258	1.471621	1.958665	1.594687

#1	.0064587	.0063061	2.182692	.0100796	.0314031	.0225457	.1132301
#2	.0066055	.0064388	2.220363	.0103983	.0308746	.0220171	.1097235
#3	.0065251	.0061904	2.182276	.0109227	.0304971	.0216883	.1109958

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0238903	2.289118	.0446324	.0111419	2.100982	.0440436	.0436698
Stddev	.0002271	.008339	.0007327	.0001589	.016206	.0016114	.0001583
%RSD	.9507741	.3643081	1.641614	1.426245	.7713647	3.658742	.3625343

#1	.0236990	2.282682	.0453163	.0112189	2.082795	.0457622	.0436430
#2	.0241413	2.286134	.0447218	.0112477	2.113890	.0425665	.0435265
#3	.0238306	2.298539	.0438591	.0109591	2.106263	.0438021	.0438397

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	2.164571	.1127506	.2379562	.0401390	.0425695	.4027056	.0203543
Stddev	.017009	.0005702	.0035699	.0002497	.0007510	.0087215	.0003388
%RSD	.7858015	.5057133	1.500235	.6221621	1.764228	2.165724	1.664368

#1	2.164493	.1132583	.2399384	.0399562	.0428471	.3990768	.0207373
#2	2.181619	.1121337	.2400951	.0404235	.0431423	.4126556	.0202319
#3	2.147601	.1128600	.2338350	.0400372	.0417192	.3963843	.0200938

Sample Name: LLCCV01 Acquired: 1/28/2021 14:13:17 Type: Unk
Method: NON EPA-6010-200.7(v885) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: LLCCV01 Custom ID2: Custom ID3:
Comment:

Elem	S_1820	Li6707	Sr4077
Units	ppm	ppm	ppm
Avg	.0163239	.0233853	.0230357
Stddev	.0039869	.0006135	.0000722
%RSD	24.42341	2.623578	.3134384

#1	.0130384	.0229495	.0230366
#2	.0151741	.0240869	.0229630
#3	.0207594	.0231195	.0231074

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	1959.949	73948.88	13508.84	1972.098	3215.511
Stddev	19.117	141.59	34.63	15.157	30.005
%RSD	.9753880	.1914685	.2563202	.7685766	.9331308

#1	1945.447	73801.05	13477.09	1985.040	3189.426
#2	1952.789	73962.33	13545.76	1975.830	3208.805
#3	1981.613	74083.27	13503.66	1955.423	3248.301

Sample Name: CCB01 Acquired: 1/28/2021 14:17:22 Type: Unk
Method: NON EPA-6010-200.7(v885) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: CCB01 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0000369	-.001086	-.000774	.0014226	-.003423	-.000932	-.001508
Stddev	.0005907	.000824	.000889	.0022270	.000526	.002346	.000225
%RSD	1601.351	75.84145	114.9129	156.5479	15.36717	251.6470	14.95002

#1	-.000136	-.000154	-.001169	.0030935	-.003673	.001776	-.001261
#2	.000695	-.001718	.000245	-.001106	-.003778	-.002217	-.001703
#3	-.000448	-.001387	-.001396	.002280	-.002819	-.002355	-.001560

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0000529	-.000046	-.005011	-.000153	-.000061	-.000274	.0026472
Stddev	.0000384	.000071	.003504	.000185	.000011	.000206	.0019563
%RSD	72.65239	155.7457	69.93854	120.6342	17.95320	75.21742	73.89995

#1	.0000970	-.000128	-.001221	-.000082	-.000066	-.000423	.0032752
#2	.0000347	-.000006	-.005678	-.000363	-.000069	-.000361	.0004541
#3	.0000270	-.000003	-.008134	-.000014	-.000049	-.000039	.0042125

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0002330	.0081317	-.000116	.0003664	-.042500	.0011583	-.000836
Stddev	.0002501	.0047199	.000222	.0000774	.007212	.0001601	.000270
%RSD	107.3220	58.04284	192.2084	21.12146	16.96844	13.82177	32.25609

#1	.0000494	.0123579	.000128	.0004374	-.050763	.0010262	-.000745
#2	.0001318	.0089987	-.000167	.0002839	-.039262	.0011122	-.001139
#3	.0005178	.0030384	-.000308	.0003777	-.037475	.0013363	-.000623

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.020391	-.001388	.0000300	.0004515	-.000232	-.002572	-.000016
Stddev	.020400	.000396	.0001150	.0005153	.000172	.001510	.000488
%RSD	100.0454	28.53297	383.3450	114.1228	74.09071	58.68933	3016.132

#1	-.030635	-.001589	-.000018	.0002972	-.000367	-.001868	-.000447
#2	.003101	-.000932	.000161	.0010264	-.000039	-.004305	.000514
#3	-.033639	-.001642	-.000053	.0000310	-.000289	-.001543	-.000116

Sample Name: CCB01 Acquired: 1/28/2021 14:17:22 Type: Unk
 Method: NON EPA-6010-200.7(v885) Mode: CONC Corr. Factor: 1.000000
 User: Bin Custom ID1: CCB01 Custom ID2: Custom ID3:
 Comment:

Elem	S_1820	Li6707	Sr4077
Units	ppm	ppm	ppm
Avg	-.002448	.0006696	.0000289
Stddev	.001710	.0003966	.0000100
%RSD	69.83658	59.23525	34.50692

#1	-.003721	.0005121	.0000182
#2	-.003119	.0011208	.0000379
#3	-.000505	.0003759	.0000308

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	1969.831	75123.98	13523.72	2005.287	3239.924
Stddev	10.593	254.24	57.73	27.513	15.144
%RSD	.5377613	.3384268	.4268933	1.372015	.4674240

#1	1976.140	74840.01	13466.37	1982.543	3244.479
#2	1957.601	75330.46	13581.82	1997.451	3223.025
#3	1975.751	75201.46	13522.97	2035.868	3252.268

Sample Name: LR CHECK 1 Acquired: 1/28/2021 14:22:45 Type: Unk
Method: NON EPA-6010-200.7(v885) 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	-.002896	.1309445	.1233130	-.270589	-.000705	2021.238	.0075868
Stddev	.005774	.0096664	.0032910	.020285	.005612	20.926	.0002026
%RSD	199.3487	7.382020	2.668834	7.496622	795.9049	1.035303	2.671028

#1	.000680	.1217472	.1254689	-.251692	.005641	1997.596	.0076683
#2	.000188	.1300663	.1195249	-.268051	-.002744	2028.735	.0077360
#3	-.009558	.1410200	.1249451	-.292023	-.005012	2037.383	.0073561

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0078062	.0942415	1892.231	.0119364	.0199177	-.076882	917.9766
Stddev	.0002939	.0047973	21.407	.0014308	.0005643	.006745	7.1394
%RSD	3.765431	5.090487	1.131323	11.98701	2.833074	8.773736	.7777319

#1	.0075906	.0990831	1867.543	.0104108	.0193956	-.070018	910.3604
#2	.0076869	.0941519	1903.500	.0132485	.0205163	-.077125	924.5172
#3	.0081410	.0894896	1905.649	.0121498	.0198410	-.083502	919.0522

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.026432	1838.088	-.029672	-.071194	1644.102	.0155961	.1326935
Stddev	.000183	14.470	.001546	.002053	30.548	.0038201	.0026331
%RSD	.6929226	.7872493	5.209431	2.883730	1.858041	24.49407	1.984357

#1	-.026225	1822.277	-.028504	-.069193	1609.600	.0197277	.1301260
#2	-.026573	1850.673	-.031425	-.073296	1654.996	.0121922	.1353877
#3	-.026497	1841.314	-.029086	-.071094	1667.709	.0148684	.1325669

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	1039.709	^ *****	-.007965	.0272235	-.029779	.0184257	.0346736
Stddev	11.399	-----	.000568	.0054114	.000579	.0152843	.0020217
%RSD	1.096388	-----	7.133428	19.87777	1.945634	82.95081	5.830562

#1	1026.551	^ -----	-.008209	.0332534	-.030272	.0176451	.0367965
#2	1046.576	^ -----	-.007315	.0227895	-.029141	.0340854	.0327712
#3	1046.001	^ -----	-.008370	.0256278	-.029924	.0035467	.0344533

Sample Name: LR CHECK 1 Acquired: 1/28/2021 14:22:45 Type: Unk
 Method: NON EPA-6010-200.7(v885) 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	-.082948	.0311203	-.823550
Stddev	.003903	.0006559	.006945
%RSD	4.705043	2.107789	.8433089

#1	-.087413	.0309135	-.816420
#2	-.080188	.0318547	-.830294
#3	-.081242	.0305927	-.823936

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	1217.052	48218.30	11097.40	1185.939	1636.013
Stddev	10.555	489.41	86.34	1.855	16.559
%RSD	.8672458	1.014984	.7780345	.1564528	1.012152

#1	1208.817	48767.30	11194.99	1187.537	1622.292
#2	1213.389	47827.73	11030.97	1183.904	1631.342
#3	1228.950	48059.88	11066.22	1186.375	1654.406

Sample Name: LR CHECK 2 Acquired: 1/28/2021 14:27:16 Type: Unk
Method: NON EPA-6010-200.7(v885) 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	.0066250	.0021428	261.3600	.0037217	-.011693	.3446122	92.18085
Stddev	.0026218	.0003091	4.7860	.0009357	.000256	.0122062	.35223
%RSD	39.57521	14.42467	1.831180	25.14173	2.189716	3.542022	.3821093

#1	.0082803	.0020649	265.1614	.0046730	-.011419	.3576764	92.00795
#2	.0036021	.0024834	262.9331	.0036897	-.011735	.3426613	92.58612
#3	.0079925	.0018802	255.9855	.0028024	-.011926	.3334990	91.94847

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.003373	.0074918	.6383968	.0068820	.0163101	272.0081	.1468040
Stddev	.000026	.0001512	.0063752	.0003270	.0005058	3.9998	.0042878
%RSD	.7636250	2.018652	.9986299	4.751358	3.100893	1.470471	2.920762

#1	-.003344	.0076659	.6422912	.0067117	.0160125	275.0731	.1464953
#2	-.003394	.0074159	.6310395	.0066753	.0160237	273.4677	.1512378
#3	-.003380	.0073935	.6418595	.0072590	.0168940	267.4835	.1426789

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	49.29693	.2049285	54.65864	.0000847	.5649928	-.008975	36.33320
Stddev	.30743	.0115907	1.02665	.0002369	.0010237	.000944	.10879
%RSD	.6236249	5.655959	1.878294	279.6216	.1811884	10.51717	.2994190

#1	49.18727	.1969433	55.45374	.0003282	.5657660	-.007958	36.44206
#2	49.05937	.1996194	55.02257	.0000712	.5653804	-.009146	36.33305
#3	49.64415	.2182228	53.49960	-.000145	.5638319	-.009822	36.22448

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.5168466	.0158851	-.001798	-.001236	-.006248	.0500714	1.963764
Stddev	.0135607	.0008139	.000106	.000524	.000535	.0054186	.028630
%RSD	2.623730	5.123771	5.895753	42.42887	8.558678	10.82176	1.457936

#1	.5301598	.0161571	-.001740	-.000704	-.005710	.0513194	1.983215
#2	.5173287	.0165282	-.001921	-.001753	-.006779	.0441376	1.977188
#3	.5030513	.0149700	-.001734	-.001251	-.006254	.0547571	1.930888

Sample Name: LR CHECK 2 Acquired: 1/28/2021 14:27:16 Type: Unk
 Method: NON EPA-6010-200.7(v885) 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	-.055844	.0016730	.0024135
Stddev	.001123	.0008682	.0000087
%RSD	2.011529	51.89846	.3590387

#1	-.055089	.0017436	.0024221
#2	-.055308	.0007716	.0024136
#3	-.057135	.0025037	.0024048

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	1804.148	73367.21	13635.78	1844.501	2975.654
Stddev	37.096	133.04	41.21	1.153	54.914
%RSD	2.056142	.1813340	.3021955	.0625295	1.845448

#1	1775.145	73444.26	13667.69	1843.738	2932.721
#2	1791.350	73443.79	13650.40	1843.937	2956.709
#3	1845.948	73213.59	13589.26	1845.827	3037.532

Sample Name: M1246-13DLX10 Acquired: 1/28/2021 14:37:14 Type: Unk
Method: NON EPA-6010-200.7(v885) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: 250EM-011-00 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0200610	.0073257	27.83869	-.001271	.0047486	10.92158	.5192771
Stddev	.0013993	.0007384	.20014	.001740	.0012978	.05925	.0012826
%RSD	6.975157	10.07987	.7189322	136.8748	27.32948	.5425043	.2469959

#1	.0192303	.0065906	27.98373	.000730	.0050339	10.94343	.5192100
#2	.0216766	.0073191	27.92200	-.002430	.0058800	10.85451	.5180293
#3	.0192762	.0080674	27.61035	-.002114	.0033319	10.96681	.5205919

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0010809	.0099351	5.893385	.2217737	.0377163	12.78960	25.16832
Stddev	.0000369	.0000881	.022686	.0023764	.0002894	.08152	.03675
%RSD	3.417354	.8870391	.3849355	1.071563	.7674089	.6373848	.1460141

#1	.0010682	.0098780	5.869640	.2193536	.0380243	12.87098	25.12840
#2	.0011225	.0100366	5.895678	.2241040	.0376746	12.78988	25.20075
#3	.0010519	.0098907	5.914837	.2218635	.0374499	12.70794	25.17581

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.3568425	87.85572	.6185094	-.000817	.1728803	.0286827	10.10159
Stddev	.0009267	.12170	.0028318	.000122	.0145035	.0015285	.05119
%RSD	.2596971	.1385246	.4578426	14.88831	8.389337	5.328915	.5067294

#1	.3558297	87.74734	.6204942	-.000703	.1585274	.0285990	10.09676
#2	.3570498	87.83242	.6197675	-.000945	.1725837	.0302513	10.05298
#3	.3576479	87.98738	.6152665	-.000804	.1875299	.0271978	10.15501

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	1.839017	.0214130	-.000469	.0153248	.4440526	.4523533	.4890624
Stddev	.017164	.0012080	.000093	.0004235	.0024467	.0082520	.0010117
%RSD	.9333513	5.641221	19.87932	2.763565	.5509956	1.824238	.2068696

#1	1.836497	.0210335	-.000504	.0157748	.4439912	.4583506	.4895537
#2	1.823251	.0227651	-.000363	.0149340	.4416371	.4557671	.4897346
#3	1.857302	.0204404	-.000540	.0152654	.4465294	.4429422	.4878988

Sample Name: M1246-13DLX10 Acquired: 1/28/2021 14:37:14 Type: Unk
Method: NON EPA-6010-200.7(v885) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: 250EM-011-00 Custom ID2: Custom ID3:
Comment:

Elem	S_1820	Li6707	Sr4077
Units	ppm	ppm	ppm
Avg	13.82521	.0167220	.0173727
Stddev	.09939	.0003677	.0002887
%RSD	.7189131	2.199141	1.661781

#1	13.90850	.0169447	.0175447
#2	13.85195	.0162976	.0170394
#3	13.71519	.0169238	.0175339

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	1837.280	71150.20	13720.20	1851.251	2948.024
Stddev	11.841	101.93	32.60	11.181	19.154
%RSD	.6444727	.1432537	.2376022	.6039504	.6497350

#1	1824.532	71041.56	13693.29	1838.873	2931.031
#2	1839.375	71165.33	13756.45	1860.617	2944.260
#3	1847.934	71243.72	13710.86	1854.262	2968.781

Sample Name: M1226-04DLX20 Acquired: 1/28/2021 14:45:09 Type: Unk
Method: NON EPA-6010-200.7(v885) 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	.0047416	.0031742	-.004551	-.073505	-.001500	.0154089	-.000202
Stddev	.0057045	.0011160	.000898	.001943	.000073	.0043711	.000085
%RSD	120.3068	35.15980	19.73932	2.642690	4.855484	28.36733	41.94796

#1	.0004461	.0040562	-.005428	-.074761	-.001466	.0136252	-.000277
#2	.0025648	.0035468	-.004591	-.074486	-.001583	.0203897	-.000218
#3	.0112141	.0019195	-.003633	-.071267	-.001450	.0122116	-.000110

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0001009	.0007755	37.89755	-.000781	-.000197	-.000427	-.151237
Stddev	.0000352	.0000952	.17855	.000165	.000341	.000864	.004982
%RSD	34.87993	12.28189	.4711277	21.08127	173.2766	202.2997	3.294482

#1	.0001119	.0008702	37.96092	-.000612	-.000417	-.001055	-.156193
#2	.0000615	.0006798	38.03577	-.000941	.000196	-.000786	-.146228
#3	.0001293	.0007764	37.69597	-.000791	-.000369	.000559	-.151290

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0083535	122.5386	-.001088	.0001842	1081.662	.0039977	.0004139
Stddev	.0002451	.4936	.000377	.0002928	15.739	.0015282	.0002223
%RSD	2.934104	.4028410	34.62334	158.9280	1.455071	38.22618	53.69878

#1	.0086185	122.9539	-.001475	.0003333	1064.050	.0023261	.0002424
#2	.0083069	122.6691	-.000722	-.000153	1086.583	.0053230	.0003343
#3	.0081350	121.9928	-.001069	.000372	1094.352	.0043441	.0006650

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	46.02975	.4264652	.0044237	.0006019	-.000438	.3208412	.0165897
Stddev	.17969	.0043529	.0001275	.0008424	.000116	.0070337	.0010006
%RSD	.3903725	1.020686	2.881098	139.9590	26.40723	2.192271	6.031331

#1	45.83608	.4290131	.0043659	.0015085	-.000548	.3288796	.0154344
#2	46.06214	.4289434	.0045699	-.000157	-.000317	.3178279	.0171794
#3	46.19105	.4214391	.0043355	.000454	-.000448	.3158162	.0171553

Sample Name: M1226-04DLX20 Acquired: 1/28/2021 14:45:09 Type: Unk
 Method: NON EPA-6010-200.7(v885) 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	92.73864	.0208455	.7591212
Stddev	.57085	.0004077	.0027032
%RSD	.6155444	1.955684	.3560931

#1	93.02879	.0211039	.7604146
#2	93.10613	.0210571	.7609347
#3	92.08100	.0203755	.7560143

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	1646.491	61305.57	12514.09	1622.889	2444.610
Stddev	16.090	154.65	97.06	11.071	15.852
%RSD	.9772034	.2522573	.7756275	.6821869	.6484634

#1	1643.282	61450.13	12479.08	1613.559	2439.521
#2	1632.249	61142.50	12439.39	1635.123	2431.928
#3	1663.944	61324.09	12623.80	1619.986	2462.382

Sample Name: M1226-04DUPDLX20 Acquired: 1/28/2021 14:49:18 Type: Unk
Method: NON EPA-6010-200.7(v885) 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	.0068048	.0018082	-.005889	-.071897	-.002150	.0069974	-.000182
Stddev	.0053323	.0005897	.001411	.003599	.000828	.0046043	.000222
%RSD	78.36058	32.61336	23.95720	5.006061	38.51358	65.79980	121.6205

#1	.0100153	.0011350	-.006529	-.067921	-.003102	.0040656	.000067
#2	.0097497	.0020563	-.006866	-.072836	-.001594	.0123042	-.000255
#3	.0006495	.0022333	-.004272	-.074933	-.001755	.0046223	-.000358

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0001246	.0006774	37.86153	-.000787	-.000094	-.000938	-.157426
Stddev	.0000416	.0001022	.10437	.000074	.000467	.000242	.006364
%RSD	33.36404	15.08209	.2756650	9.372772	498.4194	25.83333	4.042483

#1	.0000774	.0007941	37.96176	-.000779	-.000628	-.001115	-.153792
#2	.0001405	.0006041	37.86938	-.000864	.000106	-.001036	-.164774
#3	.0001558	.0006341	37.75346	-.000717	.000241	-.000662	-.153712

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0083206	122.9710	-.001518	-.000050	1098.747	.0038641	-.000089
Stddev	.0002724	.2737	.000532	.000440	18.460	.0003658	.000368
%RSD	3.274273	.2225914	35.01485	884.9009	1.680097	9.467131	411.2288

#1	.0086340	123.1988	-.001763	.000315	1086.011	.0035076	-.000111
#2	.0081878	123.0470	-.000908	-.000539	1090.312	.0038459	-.000446
#3	.0081401	122.6674	-.001884	.000075	1119.918	.0042386	.000289

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	47.08572	.4292377	.0045884	.0008144	-.000540	.3294311	.0183034
Stddev	.35428	.0037450	.0001142	.0007824	.000036	.0084227	.0017437
%RSD	.7524152	.8724834	2.489090	96.07185	6.604778	2.556727	9.526490

#1	46.76896	.4323731	.0045743	.0003987	-.000515	.3215931	.0201219
#2	47.01990	.4302493	.0047090	.0003276	-.000581	.3383366	.0181427
#3	47.46829	.4250908	.0044820	.0017169	-.000524	.3283635	.0166457

Sample Name: M1226-04DUPDLX20 Acquired: 1/28/2021 14:49:18 Type: Unk
Method: NON EPA-6010-200.7(v885) 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	94.49751	.0219447	.7715075
Stddev	.98029	.0009772	.0009768
%RSD	1.037370	4.452867	.1266036

#1	94.95233	.0211663	.7703797
#2	95.16778	.0230413	.7720668
#3	93.37243	.0216265	.7720761

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	1630.930	61367.55	12610.18	1619.413	2426.455
Stddev	25.279	125.23	43.88	11.083	30.724
%RSD	1.549995	.2040653	.3479713	.6843890	1.266212

#1	1615.898	61441.21	12567.27	1606.768	2410.808
#2	1616.776	61438.49	12608.31	1627.445	2406.705
#3	1660.116	61222.96	12654.97	1624.025	2461.853

Sample Name: M1226-04LDLX100 Acquired: 1/28/2021 14:53:26 Type: Unk
Method: NON EPA-6010-200.7(v885) 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	.0023747	-.000598	-.001982	-.013781	-.001146	-.003886	-.001568
Stddev	.0020974	.000982	.001757	.001245	.000914	.003509	.000197
%RSD	88.32126	164.1027	88.64243	9.035890	79.70201	90.29546	12.53908

#1	.0034748	.000416	-.002281	-.012368	-.002194	.000068	-.001794
#2	.0036932	-.000667	-.000095	-.014718	-.000517	-.005096	-.001441
#3	-.000044	-.001543	-.003569	-.014256	-.000728	-.006631	-.001468

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0001392	.0002127	7.468319	-.000457	-.000069	-.000163	-.028292
Stddev	.0000459	.0000204	.021559	.000264	.000044	.000546	.005449
%RSD	32.94467	9.599242	.2886754	57.79825	64.69014	334.3476	19.26113

#1	.0001465	.0002167	7.454525	-.000759	-.000082	.000391	-.025476
#2	.0001811	.0001906	7.493163	-.000273	-.000019	-.000701	-.024826
#3	.0000902	.0002309	7.457269	-.000337	-.000105	-.000180	-.034573

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0015424	23.33200	-.000625	.0002555	201.9560	.0012835	-.000555
Stddev	.0000886	.11028	.000351	.0001596	1.5719	.0008264	.000118
%RSD	5.745987	.4726417	56.17814	62.47600	.7783508	64.38834	21.18128

#1	.0015795	23.31756	-.000304	.0004387	203.6258	.0021217	-.000690
#2	.0014412	23.44878	-.000572	.0001466	201.7375	.0012596	-.000478
#3	.0016063	23.22965	-.001000	.0001812	200.5048	.0004693	-.000497

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	8.225651	.0808574	.0005530	-.000075	.0004258	.0642520	.0026066
Stddev	.038729	.0002389	.0002037	.000392	.0002476	.0006300	.0009805
%RSD	.4708380	.2955087	36.83842	524.6997	58.14765	.9804750	37.61623

#1	8.197005	.0805828	.0003180	.000242	.0001433	.0640260	.0019917
#2	8.269715	.0809718	.0006791	.000047	.0005291	.0637662	.0037374
#3	8.210232	.0810177	.0006620	-.000513	.0006051	.0649638	.0020908

Sample Name: M1226-04LDLX100 Acquired: 1/28/2021 14:53:26 Type: Unk
Method: NON EPA-6010-200.7(v885) 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	16.19360	.0054992	.1473694
Stddev	.16074	.0002668	.0004662
%RSD	.9925850	4.851024	.3163317

#1	16.26995	.0057354	.1478607
#2	16.30194	.0052099	.1473140
#3	16.00892	.0055522	.1469333

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	1832.336	68440.66	13271.43	1805.891	2873.793
Stddev	21.658	188.26	35.31	12.487	31.450
%RSD	1.181974	.2750671	.2660326	.6914777	1.094375

#1	1828.659	68316.01	13231.15	1806.169	2862.807
#2	1812.753	68348.76	13286.09	1793.266	2849.310
#3	1855.597	68657.22	13297.04	1818.236	2909.263

Sample Name: M1226-04MSDLX20 Acquired: 1/28/2021 14:57:34 Type: Unk
Method: NON EPA-6010-200.7(v885) 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	.0593255	.1221303	.0561085	.0619604	.0498531	.1413877	.0130727
Stddev	.0010553	.0036718	.0021886	.0044634	.0008345	.0040046	.0001908
%RSD	1.778807	3.006418	3.900753	7.203658	1.673930	2.832330	1.459137

#1	.0597622	.1255119	.0584345	.0670082	.0506774	.1368673	.0129862
#2	.0600924	.1226543	.0558015	.0603375	.0498732	.1428046	.0132914
#3	.0581220	.1182248	.0540896	.0585354	.0490088	.1444912	.0129406

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0124875	.0134641	38.83691	.0236634	.0126588	.0181507	.0334576
Stddev	.0001518	.0001223	.06978	.0007051	.0003756	.0000968	.0021744
%RSD	1.215315	.9086372	.1796842	2.979727	2.966866	.5335057	6.499035

#1	.0124820	.0134454	38.82805	.0229894	.0127136	.0182619	.0356647
#2	.0123385	.0135947	38.77198	.0236049	.0130040	.0180855	.0333905
#3	.0126419	.0133521	38.91070	.0243960	.0122589	.0181045	.0313174

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0210797	126.0383	.0309406	.0050964	1118.536	.0239228	.0138953
Stddev	.0002417	.4120	.0003596	.0001957	8.246	.0019770	.0006827
%RSD	1.146707	.3268902	1.162386	3.839902	.7372441	8.264155	4.913303

#1	.0208270	125.9893	.0313475	.0049397	1120.706	.0220968	.0131388
#2	.0211033	125.6530	.0306652	.0053157	1109.422	.0260224	.0144656
#3	.0213087	126.4726	.0308091	.0050339	1125.480	.0236491	.0140816

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	48.89575	.4594476	.0289662	.0424003	.0111992	.4021845	.4475650
Stddev	.26486	.0032360	.0006202	.0017139	.0007022	.0099775	.0054984
%RSD	.5416796	.7043343	2.141189	4.042272	6.269885	2.480830	1.228518

#1	48.59619	.4627188	.0295475	.0441914	.0104435	.4135180	.4482029
#2	49.09892	.4562479	.0290376	.0422337	.0113225	.3983110	.4527166
#3	48.99213	.4593759	.0283133	.0407757	.0118315	.3947247	.4417754

Sample Name: M1226-04MSDLX20 Acquired: 1/28/2021 14:57:34 Type: Unk
 Method: NON EPA-6010-200.7(v885) 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	96.68403	.0366610	.8027033
Stddev	.93496	.0002431	.0021585
%RSD	.9670242	.6630452	.2689084

#1	97.26822	.0368632	.8002158
#2	97.17819	.0363913	.8040827
#3	95.60569	.0367284	.8038115

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	1631.751	60874.65	12541.17	1598.417	2417.232
Stddev	14.634	203.23	6.29	4.227	21.482
%RSD	.8968122	.3338448	.0501200	.2644724	.8887148

#1	1623.029	61108.24	12548.38	1602.098	2403.572
#2	1623.578	60738.44	12536.82	1593.800	2406.132
#3	1648.646	60777.27	12538.32	1599.352	2441.994

Sample Name: M1226-04MSDDLX20 Acquired: 1/28/2021 15:01:43 Type: Unk
Method: NON EPA-6010-200.7(v885) 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	.0609847	.1227197	.0567039	.0664317	.0495044	.1366036	.0130735
Stddev	.0016936	.0048636	.0016133	.0051909	.0009159	.0085643	.0000560
%RSD	2.777083	3.963153	2.845044	7.813881	1.850189	6.269458	.4286151

#1	.0619229	.1200788	.0585667	.0722755	.0505227	.1304929	.0130523
#2	.0620016	.1283324	.0557604	.0646643	.0492425	.1329253	.0130312
#3	.0590296	.1197478	.0557847	.0623553	.0487480	.1463926	.0131371

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0127242	.0136450	39.17938	.0235847	.0125707	.0182789	.0346683
Stddev	.0001687	.0000227	.19588	.0007231	.0001675	.0005432	.0076835
%RSD	1.325873	.1666420	.4999472	3.065901	1.332240	2.971720	22.16295

#1	.0125968	.0136701	39.26033	.0230133	.0127521	.0185566	.0270632
#2	.0129156	.0136393	39.32182	.0233431	.0125381	.0186271	.0345139
#3	.0126603	.0136257	38.95601	.0243976	.0124220	.0176530	.0424279

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0216479	126.7664	.0308993	.0052555	1110.243	.0242411	.0138897
Stddev	.0001047	.4954	.0007751	.0002893	11.092	.0001913	.0001801
%RSD	.4837588	.3908239	2.508487	5.505299	.9990929	.7892191	1.296764

#1	.0217602	127.0627	.0315800	.0049692	1114.676	.0242350	.0138468
#2	.0215530	127.0422	.0310621	.0052495	1118.434	.0244354	.0140874
#3	.0216307	126.1945	.0300557	.0055478	1097.620	.0240529	.0137349

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	48.49458	.4614851	.0296813	.0433687	.0115299	.4005230	.4529670
Stddev	.23145	.0025002	.0004003	.0001511	.0005224	.0117463	.0034317
%RSD	.4772701	.5417619	1.348727	.3485093	4.531136	2.932741	.7576006

#1	48.24944	.4634401	.0298832	.0432766	.0120495	.3870148	.4567479
#2	48.70933	.4623471	.0299405	.0435432	.0110047	.4083367	.4521038
#3	48.52498	.4586679	.0292203	.0432864	.0115355	.4062173	.4500493

Sample Name: M1226-04MSDDLX20 Acquired: 1/28/2021 15:01:43 Type: Unk
Method: NON EPA-6010-200.7(v885) 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	96.82387	.0370645	.7999799
Stddev	1.94599	.0005677	.0021607
%RSD	2.009822	1.531622	.2700921

#1	98.07489	.0368736	.7985013
#2	97.81485	.0366169	.8024596
#3	94.58185	.0377031	.7989788

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	1630.688	61067.84	12452.90	1598.219	2418.596
Stddev	34.636	302.00	105.06	16.808	48.284
%RSD	2.124031	.4945347	.8436938	1.051669	1.996369

#1	1613.073	61028.54	12384.32	1587.513	2392.206
#2	1608.399	60787.42	12400.53	1589.553	2389.258
#3	1670.591	61387.57	12573.86	1617.591	2474.323

Sample Name: M1226-04ADLX20 Acquired: 1/28/2021 15:05:53 Type: Unk
Method: NON EPA-6010-200.7(v885) 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	.0589884	.1239476	.0586909	.0649720	.0483697	.1488821	.0128263
Stddev	.0015370	.0021339	.0002550	.0013159	.0015137	.0054959	.0002266
%RSD	2.605518	1.721581	.4345291	2.025380	3.129523	3.691422	1.766555

#1	.0577342	.1220869	.0584164	.0660471	.0488504	.1538986	.0125760
#2	.0607029	.1262768	.0587359	.0653643	.0466740	.1430077	.0128855
#3	.0585282	.1234791	.0589205	.0635045	.0495848	.1497401	.0130174

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0128249	.0137540	39.35167	.0241829	.0128417	.0185515	.0277517
Stddev	.0000889	.0001359	.30004	.0002900	.0002098	.0000472	.0053751
%RSD	.6933012	.9883526	.7624641	1.199275	1.633928	.2543653	19.36854

#1	.0127663	.0138728	39.02726	.0240918	.0127149	.0185977	.0252256
#2	.0127810	.0137835	39.40854	.0239494	.0130839	.0185532	.0241050
#3	.0129272	.0136058	39.61921	.0245076	.0127263	.0185034	.0339245

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0214744	127.7547	.0314876	.0050933	1132.409	.0234244	.0138591
Stddev	.0001666	.3779	.0005980	.0000913	7.082	.0005022	.0002841
%RSD	.7757515	.2957750	1.899036	1.791688	.6253792	2.144006	2.049947

#1	.0212868	127.3645	.0308460	.0050086	1137.753	.0229472	.0139702
#2	.0216051	127.7809	.0320294	.0051899	1124.377	.0233775	.0135362
#3	.0215311	128.1188	.0315874	.0050813	1135.098	.0239484	.0140708

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	49.57440	.4671003	.0302065	.0444383	.0118305	.4087161	.4547627
Stddev	.32686	.0002106	.0001751	.0016032	.0003907	.0062019	.0034453
%RSD	.6593256	.0450785	.5795656	3.607650	3.302448	1.517415	.7576158

#1	49.95136	.4668799	.0302575	.0462274	.0119490	.4124630	.4581080
#2	49.40198	.4672994	.0303503	.0431319	.0113943	.4015573	.4549546
#3	49.36985	.4671215	.0300115	.0439557	.0121482	.4121279	.4512254

Sample Name: M1226-04ADLX20 Acquired: 1/28/2021 15:05:53 Type: Unk
 Method: NON EPA-6010-200.7(v885) 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	98.06779	.0376198	.8117575
Stddev	.53239	.0007575	.0017471
%RSD	.5428776	2.013516	.2152290

#1	98.53373	.0368887	.8133612
#2	98.18210	.0384011	.8120156
#3	97.48753	.0375695	.8098957

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	1619.400	60542.63	12446.20	1595.896	2400.227
Stddev	11.640	234.64	34.81	12.048	14.042
%RSD	.7187970	.3875564	.2796963	.7549090	.5850233

#1	1606.808	60296.53	12478.75	1582.079	2385.869
#2	1621.626	60763.82	12450.35	1604.204	2400.880
#3	1629.767	60567.54	12409.50	1601.405	2413.930

Sample Name: M1226-05DLX20 Acquired: 1/28/2021 15:10:04 Type: Unk
Method: NON EPA-6010-200.7(v885) 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	.0075773	.0022779	-.005893	-.061426	-.002463	.0071276	.0026461
Stddev	.0046863	.0014852	.000960	.005560	.000987	.0017706	.0000904
%RSD	61.84666	65.20286	16.29496	9.052072	40.08998	24.84109	3.416246

#1	.0101800	.0031051	-.005085	-.065954	-.003261	.0091425	.0027281
#2	.0021673	.0031653	-.005640	-.063104	-.001359	.0058201	.0026612
#3	.0103847	.0005632	-.006955	-.055220	-.002769	.0064202	.0025492

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0001098	.0007500	34.55586	-.000722	-.000217	-.000072	-.134309
Stddev	.0000556	.0000192	.11690	.000026	.000197	.000274	.003924
%RSD	50.64850	2.554399	.3382810	3.591647	90.79026	378.3087	2.921785

#1	.0000502	.0007672	34.51492	-.000721	-.000363	.000068	-.138644
#2	.0001603	.0007294	34.46495	-.000749	-.000295	-.000389	-.133284
#3	.0001188	.0007533	34.68772	-.000697	.000007	.000103	-.130999

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0035731	108.4706	-.001251	.0001298	973.7860	.0012626	.0005369
Stddev	.0003066	.1637	.000343	.0001384	3.8355	.0005702	.0001368
%RSD	8.579821	.1509281	27.43790	106.5709	.3938778	45.15772	25.47682

#1	.0032240	108.4043	-.001419	.0002439	978.0361	.0013900	.0004262
#2	.0036968	108.3503	-.000856	.0001696	972.7397	.0006396	.0006898
#3	.0037985	108.6570	-.001479	-.000024	970.5822	.0017584	.0004947

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	41.20719	.3838626	.0032827	.0006653	-.000086	1.207713	.5380924
Stddev	.15172	.0027303	.0003555	.0007635	.000346	.014766	.0052035
%RSD	.3681863	.7112738	10.82986	114.7633	400.8479	1.222611	.9670172

#1	41.21602	.3821456	.0036927	.0007929	-.000354	1.218927	.5418593
#2	41.05125	.3870110	.0030966	.0013569	-.000208	1.190983	.5402629
#3	41.35431	.3824312	.0030589	-.000154	.000304	1.213228	.5321551

Sample Name: M1226-05DLX20 Acquired: 1/28/2021 15:10:04 Type: Unk
Method: NON EPA-6010-200.7(v885) 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	67.54719	.0181203	.6811554
Stddev	.83188	.0004895	.0004726
%RSD	1.231550	2.701318	.0693805

#1	68.07004	.0183376	.6807129
#2	67.98361	.0175598	.6811000
#3	66.58792	.0184636	.6816532

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	1638.731	61243.85	12468.10	1608.555	2437.516
Stddev	21.069	260.85	17.09	22.220	29.400
%RSD	1.285719	.4259278	.1371005	1.381392	1.206156

#1	1627.447	61076.55	12452.12	1594.181	2420.516
#2	1625.706	61544.42	12486.13	1634.148	2420.567
#3	1663.039	61110.58	12466.05	1597.336	2471.464

Sample Name: CCV02 Acquired: 1/28/2021 15:14:14 Type: Unk
Method: NON EPA-6010-200.7(v885) 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	5.234255	5.309513	5.159882	5.427715	5.293243	10.47088	10.54336
Stddev	.100022	.072140	.077766	.100116	.107406	.00686	.04687
%RSD	1.910905	1.358702	1.507135	1.844542	2.029121	.0655490	.4445023

#1	5.293121	5.354883	5.209990	5.493113	5.363897	10.47864	10.49953
#2	5.290877	5.347329	5.199360	5.477573	5.346188	10.46560	10.53779
#3	5.118767	5.226327	5.070295	5.312459	5.169643	10.46841	10.59276

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.2647809	2.548207	25.49858	.9992719	2.555212	1.354763	4.989550
Stddev	.0017602	.033421	.03146	.0007324	.037402	.026115	.038746
%RSD	.6647855	1.311548	.1233811	.0732895	1.463760	1.927676	.7765496

#1	.2665039	2.568432	25.53475	.9990425	2.577670	1.371260	4.958771
#2	.2648533	2.566559	25.47757	1.000091	2.575930	1.368376	4.976819
#3	.2629857	2.509631	25.48341	.998682	2.512035	1.324654	5.033060

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	2.618490	25.40822	2.582991	1.276992	25.86926	2.610389	2.620645
Stddev	.003634	.04160	.034744	.001512	.10738	.002649	.008386
%RSD	.1387811	.1637190	1.345120	.1183972	.4151025	.1014662	.3199790

#1	2.621025	25.43486	2.603716	1.278733	25.75871	2.612856	2.620582
#2	2.614326	25.36028	2.602377	1.276006	25.87589	2.607590	2.629062
#3	2.620117	25.42951	2.542879	1.276238	25.97317	2.610721	2.612291

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	26.56009	5.202092	5.362932	5.160326	5.119534	5.042708	5.158650
Stddev	.10568	.020183	.096305	.068904	.006304	.056850	.075204
%RSD	.3978948	.3879760	1.795747	1.335273	.1231274	1.127363	1.457817

#1	26.47115	5.223038	5.421523	5.200861	5.114715	5.002504	5.196987
#2	26.53221	5.200468	5.415491	5.199351	5.117219	5.017870	5.206959
#3	26.67692	5.182770	5.251784	5.080767	5.126668	5.107750	5.072003

Sample Name: CCV02 Acquired: 1/28/2021 15:14:14 Type: Unk
Method: NON EPA-6010-200.7(v885) 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	5.070744	5.317108	5.328873
Stddev	.083173	.005959	.034822
%RSD	1.640255	.1120710	.6534585

#1	5.113432	5.311261	5.361732
#2	5.123905	5.323173	5.332514
#3	4.974894	5.316890	5.292374

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	1816.108	69542.89	13152.93	1789.429	2868.300
Stddev	34.917	155.47	51.94	3.783	45.090
%RSD	1.922652	.2235617	.3948991	.2114151	1.572018

#1	1792.795	69462.40	13092.96	1788.629	2839.508
#2	1799.276	69722.11	13182.42	1793.548	2845.127
#3	1856.253	69444.18	13183.42	1786.109	2920.264

Sample Name: CCB02 Acquired: 1/28/2021 15:18:11 Type: Unk
Method: NON EPA-6010-200.7(v885) 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	-.001760	-.000248	-.000718	.0022540	-.002573	.0026096	-.001786
Stddev	.001452	.000249	.000806	.0018307	.000394	.0004628	.000214
%RSD	82.52229	100.0695	112.1636	81.21712	15.29427	17.73370	12.00416

#1	-.002844	-.000514	-.001620	.0030119	-.002880	.0021804	-.001611
#2	-.000110	-.000210	-.000467	.0035840	-.002710	.0030999	-.002025
#3	-.002326	-.000021	-.000068	.0001661	-.002129	.0025484	-.001720

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0000365	.0000238	.0058391	-.000011	-.000091	-.000626	.0016165
Stddev	.0000520	.0000100	.0064594	.000312	.000154	.000215	.0042598
%RSD	142.4347	41.80478	110.6233	2900.231	170.1126	34.30639	263.5151

#1	.0000072	.0000127	-.001576	-.000161	-.000076	-.000380	.0039903
#2	.0000057	.0000269	.008848	.000348	.000056	-.000773	.0041605
#3	.0000965	.0000319	.010245	-.000218	-.000252	-.000726	-.003301

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.000143	-.004318	-.000051	.0002401	.1557626	-.000079	-.000958
Stddev	.000073	.008542	.000445	.0000829	.0101152	.000705	.000119
%RSD	51.19678	197.8062	867.6497	34.50884	6.494014	888.7775	12.45781

#1	-.000195	-.012104	-.000528	.0002770	.1441674	-.000782	-.001096
#2	-.000059	-.005669	.000352	.0001452	.1603424	-.000083	-.000886
#3	-.000174	.004818	.000023	.0002982	.1627779	.000628	-.000892

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0247376	.0024903	.0014383	.0001224	-.000515	.0004771	-.000777
Stddev	.0145350	.0003452	.0004674	.0008797	.000264	.0044131	.001176
%RSD	58.75659	13.86011	32.49803	718.5516	51.32592	925.0134	151.3515

#1	.0116940	.0028853	.0019766	.0006706	-.000590	-.001793	-.000077
#2	.0221125	.0023389	.0012030	-.000892	-.000733	-.002338	-.002136
#3	.0404062	.0022468	.0011352	.000589	-.000221	.005563	-.000119

Sample Name: CCB02 Acquired: 1/28/2021 15:18:11 Type: Unk
Method: NON EPA-6010-200.7(v885) 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	-.002645	.0011766	.0000769
Stddev	.000326	.0001337	.0000467
%RSD	12.33666	11.36221	60.72604

#1	-.002325	.0013215	.0000543
#2	-.002632	.0010581	.0000458
#3	-.002977	.0011502	.0001306

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	1931.446	72997.55	13242.40	1908.794	3165.542
Stddev	18.581	155.84	94.41	2.397	33.062
%RSD	.9620271	.2134928	.7129604	.1255746	1.044420

#1	1919.190	72818.53	13300.12	1910.440	3140.247
#2	1922.323	73071.16	13293.63	1906.044	3153.427
#3	1952.825	73102.95	13133.44	1909.898	3202.952

Sample Name: M1226-07DLX20 Acquired: 1/28/2021 15:22:17 Type: Unk
Method: NON EPA-6010-200.7(v885) 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	.0088855	.0017902	-.004845	-.061706	-.002584	.0015543	.0019782
Stddev	.0022058	.0015396	.002259	.002719	.001127	.0023969	.0002734
%RSD	24.82437	86.00159	46.62310	4.406032	43.61665	154.2161	13.82147

#1	.0097514	.0023229	-.004400	-.062057	-.003567	.0037145	.0016648
#2	.0105270	.0000550	-.002841	-.058829	-.002833	-.001024	.0021019
#3	.0063782	.0029926	-.007292	-.064232	-.001354	.001973	.0021680

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0000935	.0006458	33.93813	-.000576	-.000388	-.000457	-.133714
Stddev	.0000548	.0000964	.23887	.000271	.000138	.000314	.000613
%RSD	58.65415	14.92944	.7038455	46.96667	35.65355	68.74441	.4585864

#1	.0001383	.0007570	33.72184	-.000341	-.000234	-.000516	-.134182
#2	.0001098	.0005941	33.89804	-.000516	-.000426	-.000738	-.133941
#3	.0000323	.0005863	34.19451	-.000872	-.000503	-.000118	-.133020

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0061327	108.2961	-.001070	.0002290	967.6737	.0017377	.0007368
Stddev	.0002873	.6640	.000135	.0002107	5.1105	.0020488	.0002314
%RSD	4.685122	.6131063	12.64768	91.98624	.5281203	117.9021	31.39936

#1	.0058046	107.7089	-.001172	.0004073	973.5636	-.000615	.0008778
#2	.0063393	108.1629	-.000917	.0002832	964.4150	.003132	.0004698
#3	.0062542	109.0166	-.001123	-.000003	965.0424	.002696	.0008628

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	40.54101	.4097943	.0039934	-.000860	-.000746	.9880864	.3051599
Stddev	.19943	.0015620	.0002814	.001300	.000463	.0007378	.0025951
%RSD	.4919204	.3811610	7.047735	151.1842	62.05224	.0746713	.8504137

#1	40.77057	.4081822	.0036920	-.001118	-.000614	.9888992	.3042864
#2	40.44200	.4098997	.0040388	-.002011	-.001261	.9874588	.3080791
#3	40.41045	.4113008	.0042494	.000550	-.000363	.9879014	.3031143

Sample Name: M1226-07DLX20 Acquired: 1/28/2021 15:22:17 Type: Unk
Method: NON EPA-6010-200.7(v885) 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	68.54681	.0172481	.6704192
Stddev	.77777	.0003269	.0010811
%RSD	1.134648	1.895149	.1612562

#1	68.79102	.0174346	.6698056
#2	69.17316	.0168707	.6697846
#3	67.67624	.0174390	.6716675

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	1644.311	60859.60	12259.25	1623.125	2442.419
Stddev	19.460	199.57	44.72	2.939	29.724
%RSD	1.183462	.3279251	.3647642	.1810909	1.216990

#1	1640.492	60642.63	12301.49	1623.477	2433.123
#2	1627.045	60900.82	12263.85	1625.873	2418.454
#3	1665.398	61035.34	12212.41	1620.026	2475.680

Sample Name: M1226-08DLX20 Acquired: 1/28/2021 15:26:27 Type: Unk
Method: NON EPA-6010-200.7(v885) 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	.0035701	.0021088	-.005814	-.052778	-.001820	.0040469	.0009941
Stddev	.0004271	.0008983	.000629	.002003	.000720	.0063458	.0001326
%RSD	11.96316	42.59536	10.81183	3.795657	39.55650	156.8052	13.34007

#1	.0040161	.0013516	-.005146	-.053177	-.002648	-.002062	.0010684
#2	.0035292	.0031013	-.005901	-.054552	-.001472	.010605	.0010729
#3	.0031649	.0018735	-.006394	-.050605	-.001341	.003598	.0008410

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0000775	.0007095	33.28092	-.000515	-.000312	-.000598	-.132322
Stddev	.0000862	.0001437	.13356	.000305	.000120	.000194	.003035
%RSD	111.2148	20.25733	.4013105	59.24916	38.33734	32.50447	2.293467

#1	.0000305	.0005487	33.29296	-.000862	-.000421	-.000373	-.129793
#2	.0000250	.0007543	33.40805	-.000390	-.000184	-.000711	-.135687
#3	.0001769	.0008255	33.14175	-.000292	-.000333	-.000709	-.131486

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0051805	97.43443	-.001349	.0004432	867.8289	.0052377	.0004433
Stddev	.0001037	.46065	.000337	.0002824	4.0709	.0009596	.0002507
%RSD	2.001369	.4727773	24.99106	63.71400	.4690904	18.32015	56.54582

#1	.0052721	97.84325	-.000987	.0005606	871.8013	.0041712	.0002718
#2	.0052015	97.52472	-.001654	.0001211	868.0191	.0055107	.0007310
#3	.0050680	96.93532	-.001405	.0006480	863.6662	.0060312	.0003272

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	36.30280	.3400884	.0027703	-.000757	-.000548	.6115772	.0732245
Stddev	.13115	.0012516	.0002977	.000866	.000562	.0036090	.0031903
%RSD	.3612711	.3680254	10.74539	114.3496	102.5663	.5901079	4.356862

#1	36.38046	.3398935	.0026283	.000233	.000092	.6105263	.0700839
#2	36.15137	.3414261	.0031124	-.001374	-.000958	.6086102	.0764623
#3	36.37656	.3389457	.0025702	-.001131	-.000777	.6155949	.0731274

Sample Name: M1226-08DLX20 Acquired: 1/28/2021 15:26:27 Type: Unk
Method: NON EPA-6010-200.7(v885) 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	67.05028	.0165708	.6210881
Stddev	.87747	.0003196	.0006148
%RSD	1.308674	1.929010	.0989814

#1	67.35924	.0169260	.6217961
#2	67.73148	.0163061	.6207793
#3	66.06012	.0164804	.6206890

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	1655.368	62043.65	12483.43	1635.273	2465.570
Stddev	19.285	192.36	41.73	16.769	27.214
%RSD	1.164986	.3100360	.3342499	1.025460	1.103768

#1	1647.871	61852.69	12454.97	1624.501	2455.358
#2	1640.957	62040.89	12463.98	1626.725	2444.938
#3	1677.275	62237.38	12531.32	1654.594	2496.412

Sample Name: M1226-09DLX20 Acquired: 1/28/2021 15:30:35 Type: Unk
Method: NON EPA-6010-200.7(v885) 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	.0045633	.0031441	-.006130	-.078480	-.001011	.0104334
Stddev	.0013068	.0020661	.000957	.004137	.000693	.0036342
%RSD	28.63769	65.71292	15.61396	5.272019	68.54560	34.83289

#1	.0060497	.0035346	-.006771	-.074236	-.001740	.0062584
#2	.0035948	.0049871	-.006588	-.078701	-.000929	.0121532
#3	.0040454	.0009106	-.005029	-.082502	-.000362	.0128885

Elem	Ba4934	Be2348	Cd2265	Ca3736	Cr2677	Co2286
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0000036	.0000913	.0006628	41.56624	-.000940	-.000223
Stddev	.0001600	.0000254	.0000530	.16025	.000530	.000251
%RSD	4413.346	27.81328	7.992990	.3855350	56.40020	112.8104

#1	-.000132	.0000879	.0006016	41.39619	-.000549	-.000082
#2	.000180	.0001182	.0006932	41.71446	-.000727	-.000073
#3	-.000037	.0000678	.0006935	41.58807	-.001543	-.000513

Elem	Cu2247	Fe2404	Mn2576	Mg2790	Ni2316	Ag3280
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0000502	-.187637	.0088228	134.4980	-.001561	.0003582
Stddev	.0004469	.007639	.0002636	.2334	.000203	.0001076
%RSD	890.5001	4.071279	2.988196	.1735042	13.02225	30.04048

#1	-.000407	-.180664	.0089788	134.3195	-.001572	.0004824
#2	.000486	-.195802	.0089712	134.7620	-.001353	.0002959
#3	.000071	-.186447	.0085185	134.4125	-.001759	.0002963

Elem	Na5895	V_2924	Zn2138	K_7664	B_2496	Mo2020
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	1170.717	.0051917	.0006480	50.55539	.4782334	.0052583
Stddev	11.511	.0019524	.0001366	.10546	.0052125	.0002068
%RSD	.9832205	37.60539	21.07543	.2086063	1.089948	3.932878

#1	1159.626	.0032756	.0005186	50.67702	.4728665	.0051146
#2	1182.606	.0051212	.0006346	50.48939	.4832764	.0051651
#3	1169.918	.0071784	.0007908	50.49975	.4785573	.0054954

Sample Name: M1226-09DLX20 Acquired: 1/28/2021 15:30:35 Type: Unk
Method: NON EPA-6010-200.7(v885) 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	.0011281	-.000933	.3312299	.0146660	F 102.3150	.0240133
Stddev	.0013995	.000321	.0085697	.0005637	1.9493	.0006666
%RSD	124.0658	34.40887	2.587248	3.843629	1.905237	2.775790

#1	-.000486	-.001288	.3376150	.0142535	103.2653	.0238270
#2	.001871	-.000662	.3214904	.0153084	103.6070	.0234598
#3	.002000	-.000849	.3345845	.0144362	100.0728	.0247532

Elem	Sr4077
Units	ppm
Avg	.8349373
Stddev	.0012090
%RSD	.1448044

#1	.8361237
#2	.8349814
#3	.8337068

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	1607.523	59628.82	12108.53	1585.153	2367.615
Stddev	30.136	220.82	27.92	8.046	42.313
%RSD	1.874704	.3703210	.2305674	.5075539	1.787154

#1	1588.125	59505.87	12101.56	1581.244	2343.928
#2	1592.202	59496.85	12084.76	1594.406	2342.451
#3	1642.242	59883.75	12139.27	1579.809	2416.466

Sample Name: M1246-21 Acquired: 1/28/2021 15:34:43 Type: Unk
Method: NON EPA-6010-200.7(v885) 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	.1115975	.0628134	.4421034	-.046311	-.001396	227.5563
Stddev	.0033205	.0004300	.0009431	.002471	.001970	.5209
%RSD	2.975451	.6845952	.2133137	5.334766	141.0519	.2289042

#1	.1119747	.0624294	.4412683	-.048950	-.002286	227.9613
#2	.1147134	.0632780	.4419158	-.045929	-.002765	226.9687
#3	.1081045	.0627329	.4431262	-.044053	.000861	227.7389

Elem	Ba4934	Be2348	Cd2265	Ca3736	Cr2677	Co2286
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.8543460	.0176883	.0228280	16.31068	.5188164	.2344263
Stddev	.0036123	.0002582	.0009845	.09130	.0005612	.0016462
%RSD	.4228161	1.459648	4.312607	.5597303	.1081736	.7022073

#1	.8524109	.0178350	.0231630	16.40350	.5191099	.2358296
#2	.8521134	.0173902	.0236013	16.22099	.5181693	.2348351
#3	.8585136	.0178398	.0217198	16.30755	.5191701	.2326143

Elem	Cu2247	Fe2404	Mn2576	Mg2790	Ni2316	Ag3280
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	1.057443	328.0103	6.576438	111.4220	.6579691	-.022507
Stddev	.006088	.6720	.028918	.4521	.0040806	.000281
%RSD	.5757577	.2048782	.4397259	.4057723	.6201859	1.249240

#1	1.058667	328.4877	6.609806	111.9041	.6597787	-.022243
#2	1.062826	327.2418	6.560841	111.0075	.6608320	-.022475
#3	1.050835	328.3015	6.558667	111.3543	.6532966	-.022802

Elem	Na5895	V_2924	Zn2138	K_7664	B_2496	Mo2020
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	2.674946	.5807672	1.148444	48.33510	.1341497	.0185680
Stddev	.005700	.0007076	.004123	.20527	.0079475	.0006128
%RSD	.2130750	.1218420	.3590058	.4246715	5.924342	3.300547

#1	2.669674	.5815445	1.143865	48.12488	.1387018	.0180653
#2	2.674168	.5805969	1.149606	48.34538	.1387744	.0192507
#3	2.680994	.5801603	1.151862	48.53503	.1249728	.0183882

Sample Name: M1246-21 Acquired: 1/28/2021 15:34:43 Type: Unk
Method: NON EPA-6010-200.7(v885) 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	.0557962	10.36829	2.532480	F 10.30706	.7745494	.5053569
Stddev	.0019442	.02365	.003755	.07895	.0059519	.0027452
%RSD	3.484467	.2280953	.1482598	.7659324	.7684283	.5432155

#1	.0556093	10.36826	2.533085	10.35047	.7720881	.5033644
#2	.0539522	10.34465	2.528460	10.35478	.7813371	.5042180
#3	.0578271	10.39195	2.535896	10.21594	.7702229	.5084882

Elem	Sr4077
Units	ppm
Avg	-.259626
Stddev	.000499
%RSD	.1921867

#1	-.260090
#2	-.259098
#3	-.259690

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2103.927	82300.63	16180.65	2107.200	2632.685
Stddev	9.873	56.46	64.74	12.705	12.423
%RSD	.4692879	.0686001	.4001136	.6029404	.4718752

#1	2104.171	82254.91	16106.70	2105.447	2629.097
#2	2093.933	82283.25	16208.14	2095.462	2622.451
#3	2113.675	82363.74	16227.11	2120.691	2646.507

Sample Name: M1246-22 Acquired: 1/28/2021 15:38:38 Type: Unk
Method: NON EPA-6010-200.7(v885) 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	.0770371	.0374649	.5856399	-.017219	-.000735	109.7308	.8999897
Stddev	.0023553	.0002611	.0050196	.000666	.003714	.2197	.0009731
%RSD	3.057382	.6969575	.8571100	3.867600	505.6449	.2002169	.1081248

#1	.0745046	.0371701	.5892383	-.016562	-.003177	109.6148	.8999247
#2	.0774448	.0376668	.5877757	-.017201	-.002566	109.9842	.9009937
#3	.0791620	.0375580	.5799056	-.017894	.003540	109.5933	.8990507

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0062293	.0018917	19.13416	.1392605	.0868812	.3806388	161.6500
Stddev	.0001014	.0002845	.11796	.0006228	.0005950	.0030580	.5206
%RSD	1.627069	15.04115	.6165008	.4472117	.6849009	.8033874	.3220460

#1	.0062357	.0020467	19.00099	.1385574	.0873439	.3810503	161.5276
#2	.0063273	.0020651	19.22556	.1397429	.0870898	.3834702	161.2015
#3	.0061249	.0015633	19.17592	.1394812	.0862100	.3773959	162.2208

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	2.184550	47.05210	.1718084	-.011533	1.248149	.2927325	.4700151
Stddev	.008151	.19701	.0012386	.000333	.001404	.0017024	.0022401
%RSD	.3731182	.4187008	.7208959	2.885853	.1124657	.5815587	.4766064

#1	2.175882	46.83977	.1729289	-.011561	1.247484	.2912654	.4707056
#2	2.192060	47.22897	.1720179	-.011851	1.247201	.2945992	.4675110
#3	2.185708	47.08758	.1704785	-.011187	1.249762	.2923330	.4718287

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	32.81221	.0655591	.0011172	.0349680	7.706577	2.682731	9.135543
Stddev	.12512	.0060343	.0007405	.0006828	.024275	.013069	.080063
%RSD	.3813116	9.204349	66.27880	1.952519	.3149915	.4871508	.8763938

#1	32.95114	.0688185	.0019511	.0357508	7.682614	2.668648	9.182025
#2	32.77709	.0585960	.0005369	.0344954	7.705965	2.685077	9.181509
#3	32.70842	.0692627	.0008635	.0346578	7.731152	2.694468	9.043094

Sample Name: M1246-22 Acquired: 1/28/2021 15:38:38 Type: Unk
 Method: NON EPA-6010-200.7(v885) 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	.1953145	.2449237	-.097432
Stddev	.0021701	.0008084	.000811
%RSD	1.111098	.3300446	.8318674

#1	.1964760	.2456596	-.097216
#2	.1966567	.2450530	-.096752
#3	.1928108	.2440585	-.098329

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	1978.229	77462.07	14883.02	1988.145	2786.818
Stddev	8.712	85.70	63.35	9.510	14.010
%RSD	.4404091	.1106312	.4256277	.4783559	.5027084

#1	1977.085	77523.03	14954.53	1982.514	2778.494
#2	1970.146	77499.10	14833.94	1999.125	2778.968
#3	1987.457	77364.09	14860.59	1982.796	2802.992

Sample Name: PB131384BS Acquired: 1/28/2021 15:46:35 Type: Unk
Method: NON EPA-6010-200.7(v885) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: PB134379BS Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.8389586	2.129474	1.041054	2.190265	.8425029	2.189051
Stddev	.0096071	.026434	.013397	.026366	.0145081	.005870
%RSD	1.145119	1.241334	1.286845	1.203763	1.722029	.2681413

#1	.8452714	2.146210	1.044462	2.211348	.8508601	2.182714
#2	.8437020	2.143213	1.052417	2.198744	.8508982	2.194301
#3	.8279024	2.099000	1.026282	2.160703	.8257503	2.190140

Elem	Ba4934	Be2348	Cd2265	Ca3736	Cr2677	Co2286
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.2215719	.2180350	.2076789	1.110812	.4146838	.2078709
Stddev	.0007860	.0018137	.0020271	.005599	.0004330	.0017716
%RSD	.3547390	.8318158	.9760941	.5040825	.1044184	.8522740

#1	.2218125	.2161430	.2086268	1.107790	.4147579	.2087884
#2	.2222095	.2197586	.2090584	1.117273	.4150750	.2089957
#3	.2206937	.2182035	.2053515	1.107372	.4142185	.2058287

Elem	Cu2247	Fe2404	Mn2576	Mg2790	Ni2316	Ag3280
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.3425206	3.116572	.2288891	2.119528	.5333650	.0782865
Stddev	.0054318	.004559	.0021253	.022941	.0056343	.0007195
%RSD	1.585842	.1462712	.9285232	1.082351	1.056363	.9190571

#1	.3459440	3.119890	.2264353	2.095848	.5356714	.0787828
#2	.3453603	3.111374	.2300812	2.141651	.5374801	.0786153
#3	.3362575	3.118453	.2301508	2.121085	.5269434	.0774613

Elem	Na5895	V_2924	Zn2138	K_7664	B_2496	Mo2020
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	3.276762	.3341183	.2184844	10.76396	.3376082	.4398355
Stddev	.006186	.0022241	.0011670	.04120	.0027636	.0058266
%RSD	.1887981	.6656600	.5341305	.3827826	.8185733	1.324715

#1	3.281656	.3341465	.2188594	10.80420	.3345322	.4437405
#2	3.269808	.3363281	.2194179	10.72186	.3384107	.4426277
#3	3.278822	.3318802	.2171761	10.76583	.3398817	.4331383

Sample Name: PB131384BS Acquired: 1/28/2021 15:46:35 Type: Unk
Method: NON EPA-6010-200.7(v885) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: PB134379BS Custom ID2: Custom ID3:
Comment:

Elem	Sn1899	Ti3361	Si2881	P_1774	S_1820	Li6707
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.7220661	.2138124	.9559273	5.834286	F -.005483	.2348564
Stddev	.0057136	.0006910	.0043185	.068398	.000604	.0006739
%RSD	.7912815	.3231911	.4517577	1.172350	11.00872	.2869275

#1	.7251588	.2138236	.9595243	5.865373	-.004890	.2353927
#2	.7255665	.2144977	.9571196	5.881619	-.006097	.2350765
#3	.7154728	.2131158	.9511379	5.755865	-.005462	.2341000

Elem	Sr4077
Units	ppm
Avg	.2218781
Stddev	.0005233
%RSD	.2358585

#1	.2216002
#2	.2224817
#3	.2215523

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	1880.775	71564.07	13031.96	1866.673	3062.293
Stddev	28.505	213.77	55.23	14.232	41.903
%RSD	1.515615	.2987173	.4238274	.7624093	1.368344

#1	1856.779	71349.45	13071.33	1863.098	3031.680
#2	1873.262	71776.99	12968.82	1854.570	3045.151
#3	1912.284	71565.76	13055.72	1882.352	3110.049

Sample Name: PB134384BL Acquired: 1/28/2021 15:50:28 Type: Unk
Method: NON EPA-6010-200.7(v885) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: PB134384BL Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.001097	-.000753	-.001662	.0017238	-.001963	.0052834	-.002053
Stddev	.001791	.002776	.001093	.0027211	.001290	.0051865	.000385
%RSD	163.2265	368.7382	65.76588	157.8573	65.73830	98.16663	18.76150

#1	-.001804	-.001393	-.002026	-.000370	-.003398	.0047251	-.002071
#2	-.002428	.002287	-.002528	.004799	-.000901	.0003986	-.001660
#3	.000939	-.003153	-.000434	.000742	-.001589	.0107264	-.002430

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0000347	-.000074	.0016569	-.000133	.0000985	-.000367	.0025435
Stddev	.0000867	.000057	.0011019	.000260	.0000498	.000355	.0021396
%RSD	249.6591	77.40672	66.50128	195.2201	50.51437	96.70262	84.11716

#1	-.000006	-.000140	.0022501	.000167	.0000699	-.000364	.0016787
#2	-.000024	-.000038	.0003855	-.000276	.0001560	-.000014	.0009718
#3	.000134	-.000044	.0023351	-.000290	.0000697	-.000724	.0049802

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0001414	-.003902	-.000183	.0000208	.0645255	.0007073	-.001114
Stddev	.0002392	.020384	.000460	.0001079	.0092560	.0007123	.000133
%RSD	169.1283	522.4179	250.6490	520.1717	14.34476	100.7102	11.96289

#1	-.000047	.019314	-.000644	.0001452	.0585605	.0010646	-.001236
#2	.000410	-.018869	-.000181	-.000035	.0598276	-.000113	-.001135
#3	.000061	-.012150	.000275	-.000048	.0751884	.001170	-.000972

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.003931	-.002983	.0000232	-.000133	-.000107	-.003778	-.000603
Stddev	.018454	.000655	.0001197	.000256	.000778	.003959	.001198
%RSD	469.4085	21.95230	515.7894	192.5806	727.0998	104.7921	198.6515

#1	-.021718	-.003300	.0001613	.000100	.000752	-.006224	-.000919
#2	.015124	-.002230	-.000049	-.000407	-.000309	-.005899	-.001611
#3	-.005199	-.003419	-.000043	-.000091	-.000764	.000790	.000721

Sample Name: PB134384BL Acquired: 1/28/2021 15:50:28 Type: Unk
 Method: NON EPA-6010-200.7(v885) Mode: CONC Corr. Factor: 1.000000
 User: Bin Custom ID1: PB134384BL Custom ID2: Custom ID3:
 Comment:

Elem	S_1820	Li6707	Sr4077
Units	ppm	ppm	ppm
Avg	-.003148	.0013034	.0000075
Stddev	.002003	.0001745	.0000117
%RSD	63.61509	13.38855	155.7357

#1	-.001907	.0014788	.0000086
#2	-.005458	.0013015	.0000186
#3	-.002079	.0011298	-.000005

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	1903.404	72129.90	13051.23	1884.180	3119.330
Stddev	36.817	98.13	52.62	10.989	50.914
%RSD	1.934251	.1360405	.4032149	.5832225	1.632202

#1	1879.934	72016.63	13065.84	1875.324	3084.885
#2	1884.443	72188.79	13095.01	1880.737	3095.293
#3	1945.837	72184.29	12992.85	1896.478	3177.813

Sample Name: PB134385BL Acquired: 1/28/2021 15:58:26 Type: Unk
Method: NON EPA-6010-200.7(v885) 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	.0001964	.0002185	-.000820	.0011659	-.001716	.0009376	-.002330
Stddev	.0011951	.0016613	.000526	.0030661	.001047	.0023009	.000179
%RSD	608.5560	760.2434	64.12169	262.9728	61.02487	245.4084	7.691647

#1	.0013614	.0016938	-.001052	.0005732	-.002923	.0023291	-.002440
#2	.0002545	-.001581	-.001189	.0044851	-.001167	.0022020	-.002123
#3	-.001027	.000543	-.000218	-.001560	-.001057	-.001718	-.002427

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0000277	.0000271	.0020083	-.000033	-.000007	-.000560	-.003883
Stddev	.0000692	.0000587	.0030367	.000108	.000196	.000161	.000686
%RSD	249.9579	216.5546	151.2089	329.5864	2738.437	28.83229	17.67197

#1	.0000925	.0000795	-.000568	.000051	-.000140	-.000465	-.003644
#2	.0000358	.0000381	.005356	-.000154	.000218	-.000469	-.003348
#3	-.000045	-.000036	.001236	.000005	-.000099	-.000746	-.004656

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0001383	-.002223	-.000459	.0002412	.0331502	-.000346	-.000891
Stddev	.0001721	.000674	.000146	.0002310	.0065321	.000856	.000321
%RSD	124.4537	30.29607	31.90070	95.79672	19.70447	247.5621	36.03973

#1	.0002201	-.002991	-.000618	.0003863	.0280896	-.001255	-.001165
#2	-.000059	-.001948	-.000428	-.000025	.0308369	-.000228	-.000970
#3	.000254	-.001731	-.000330	.000363	.0405242	.000445	-.000538

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.019212	-.002184	-.000215	-.000407	-.000065	-.004288	.0004651
Stddev	.004065	.000095	.000255	.000871	.000558	.004263	.0004665
%RSD	21.15561	4.334179	118.5868	213.7632	855.0229	99.42256	100.2999

#1	-.022345	-.002274	-.000043	.000387	-.000699	-.009197	.0007768
#2	-.014619	-.002194	-.000508	-.001339	.000154	-.001520	-.000071
#3	-.020673	-.002085	-.000094	-.000271	.000350	-.002146	.000690

Sample Name: PB134385BL Acquired: 1/28/2021 15:58:26 Type: Unk
Method: NON EPA-6010-200.7(v885) 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	-.004690	.0013634	-.000013
Stddev	.001322	.0002337	.000010
%RSD	28.18173	17.14439	78.24064

#1	-.003166	.0016252	-.000010
#2	-.005511	.0012893	-.000024
#3	-.005395	.0011757	-.000005

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	1893.109	72542.73	13208.17	1898.126	3110.722
Stddev	26.263	33.12	22.83	23.474	36.290
%RSD	1.387271	.0456580	.1728709	1.236718	1.166621

#1	1876.495	72564.03	13182.21	1894.467	3087.980
#2	1879.445	72559.59	13225.11	1876.696	3091.613
#3	1923.386	72504.57	13217.21	1923.215	3152.574

Sample Name: CCV03 Acquired: 1/28/2021 16:07:12 Type: Unk
Method: NON EPA-6010-200.7(v885) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: CCV17260 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	4.815679	4.963335	4.797615	5.030118	4.844699	9.772087	9.683417
Stddev	.070893	.077646	.058051	.087708	.075046	.025450	.094588
%RSD	1.472134	1.564389	1.209999	1.743647	1.549026	.2604382	.9768030

#1	4.850498	4.996363	4.819609	5.066904	4.888902	9.744191	9.598078
#2	4.862431	5.019007	4.841455	5.093442	4.887145	9.778031	9.667056
#3	4.734109	4.874636	4.731780	4.930007	4.758050	9.794040	9.785119

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.2457418	2.377516	23.85891	.9225143	2.372579	1.254648	4.517389
Stddev	.0008121	.030317	.07133	.0018384	.030143	.020715	.020979
%RSD	.3304830	1.275161	.2989606	.1992850	1.270487	1.651025	.4644010

#1	.2461938	2.389495	23.78755	.9246218	2.386736	1.266355	4.497757
#2	.2448042	2.400013	23.85897	.9216810	2.393037	1.266859	4.539495
#3	.2462274	2.343039	23.93021	.9212401	2.337963	1.230731	4.514916

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	2.488449	23.65200	2.412886	1.181532	23.04477	2.455679	2.451493
Stddev	.006375	.09179	.032349	.002201	.11733	.008790	.007144
%RSD	.2561863	.3881012	1.340665	.1862942	.5091211	.3579318	.2913972

#1	2.485814	23.56396	2.426707	1.178996	23.02233	2.446149	2.444859
#2	2.483813	23.64490	2.436028	1.182942	23.17169	2.457421	2.459055
#3	2.495719	23.74713	2.375923	1.182659	22.94028	2.463467	2.450566

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	24.31786	4.951660	4.985880	4.836146	4.688365	4.585458	4.769040
Stddev	.14112	.005465	.074345	.073194	.005148	.067781	.073849
%RSD	.5803252	.1103657	1.491107	1.513479	.1098116	1.478178	1.548519

#1	24.20158	4.956832	5.024325	4.861729	4.684112	4.509052	4.804698
#2	24.47487	4.945943	5.033130	4.893115	4.694089	4.638353	4.818294
#3	24.27713	4.952204	4.900184	4.753595	4.686894	4.608969	4.684128

Sample Name: CCV03 Acquired: 1/28/2021 16:07:12 Type: Unk
 Method: NON EPA-6010-200.7(v885) Mode: CONC Corr. Factor: 1.000000
 User: Bin Custom ID1: CCV17260 Custom ID2: Custom ID3:
 Comment:

Elem	S_1820	Li6707	Sr4077
Units	ppm	ppm	ppm
Avg	4.728887	4.922282	4.916069
Stddev	.064857	.017018	.071636
%RSD	1.371507	.3457269	1.457189

#1	4.765394	4.923167	4.994850
#2	4.767262	4.938839	4.854839
#3	4.654004	4.904839	4.898518

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	1817.438	69857.42	12923.09	1767.865	2849.330
Stddev	26.888	46.22	18.45	3.827	38.079
%RSD	1.479438	.0661575	.1427706	.2164550	1.336403

#1	1801.607	69909.75	12912.85	1771.485	2831.208
#2	1802.224	69822.17	12944.39	1768.249	2823.698
#3	1848.484	69840.35	12912.03	1763.861	2893.085

Sample Name: CCB03 Acquired: 1/28/2021 16:11:11 Type: Unk
Method: NON EPA-6010-200.7(v885) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: CCB17260 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0009781	-.000504	-.000636	.0009601	-.002452	.0059822	-.001963
Stddev	.0016073	.001682	.000593	.0013196	.000292	.0037241	.000228
%RSD	164.3325	333.5206	93.35819	137.4485	11.88989	62.25357	11.61961

#1	.0006534	-.000017	-.000995	-.000031	-.002124	.0048683	-.002153
#2	.0027229	.000880	-.000962	.000453	-.002681	.0029421	-.001710
#3	-.000442	-.002376	.000049	.002458	-.002551	.0101361	-.002027

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0001028	.0000126	.0109052	-.000015	-.000082	-.000705	.0001153
Stddev	.0000294	.0000826	.0102338	.000742	.000234	.000365	.0000982
%RSD	28.61574	657.9578	93.84376	5023.939	284.0483	51.77143	85.19479

#1	.0000713	.0001042	.0067411	-.000115	-.000187	-.000802	.0000340
#2	.0001296	-.000010	.0034098	-.000702	-.000245	-.001011	.0000874
#3	.0001076	-.000056	.0225646	.000773	.000185	-.000301	.0002244

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0001980	-.005205	-.000238	.0002055	-.001845	.0013255	-.001076
Stddev	.0002835	.018494	.000592	.0003028	.008501	.0017936	.000347
%RSD	143.2220	355.3531	248.5404	147.3683	460.7201	135.3134	32.24629

#1	-.000129	.010398	-.000062	.0003071	-.011025	-.000700	-.000675
#2	.000344	-.000377	.000245	-.000135	-.000266	.001963	-.001285
#3	.000379	-.025634	-.000898	.000444	.005756	.002714	-.001267

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0014309	.0048875	.0015930	.0004067	.0007751	.0023807	.0010459
Stddev	.0086703	.0009065	.0005607	.0006875	.0007711	.0060790	.0017460
%RSD	605.9348	18.54643	35.20086	169.0399	99.47976	255.3434	166.9295

#1	-.007118	.0059325	.0022192	.0008255	.0004912	.0089759	.0029857
#2	.001194	.0043140	.0014224	.0007814	.0016478	-.002998	-.000400
#3	.010217	.0044159	.0011374	-.000387	.0001862	.001165	.000552

Sample Name: CCB03 Acquired: 1/28/2021 16:11:11 Type: Unk
 Method: NON EPA-6010-200.7(v885) Mode: CONC Corr. Factor: 1.000000
 User: Bin Custom ID1: CCB17260 Custom ID2: Custom ID3:
 Comment:

Elem	S_1820	Li6707	Sr4077
Units	ppm	ppm	ppm
Avg	-.006308	.0015048	.0003508
Stddev	.002408	.0003641	.0000427
%RSD	38.17832	24.19779	12.17186

#1	-.004423	.0018914	.0003834
#2	-.005481	.0011684	.0003666
#3	-.009022	.0014544	.0003024

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	1900.422	73227.23	13036.66	1875.025	3108.262
Stddev	16.409	134.24	51.09	16.604	21.945
%RSD	.8634351	.1833232	.3919294	.8855280	.7060369

#1	1893.923	73246.44	12977.83	1879.337	3098.715
#2	1888.258	73084.41	13062.25	1856.690	3092.706
#3	1919.085	73350.83	13069.90	1889.047	3133.363

Sample Name: PB134385TB Acquired: 1/28/2021 16:19:08 Type: Unk
Method: NON EPA-6010-200.7(v885) 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	-.002184	-.005120	-.001056	-.018290	-.001215	.0017775
Stddev	.001421	.000219	.001075	.003270	.000342	.0012629
%RSD	65.08647	4.276560	101.7968	17.88127	28.18265	71.04656

#1	-.003774	-.004893	-.002280	-.021552	-.001572	.0003630
#2	-.001739	-.005330	-.000267	-.018306	-.001184	.0027917
#3	-.001038	-.005136	-.000621	-.015011	-.000889	.0021778

Elem	Ba4934	Be2348	Cd2265	Ca3736	Cr2677	Co2286
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.002810	-.000151	.0000440	.0263473	.0009801	-.000194
Stddev	.000424	.000045	.0000384	.0061377	.0003455	.000191
%RSD	15.10534	29.56424	87.23033	23.29547	35.25439	98.61431

#1	-.003236	-.000200	.0000558	.0219868	.0013750	-.000397
#2	-.002808	-.000140	.0000011	.0333660	.0007330	-.000018
#3	-.002387	-.000112	.0000751	.0236890	.0008323	-.000166

Elem	Cu2247	Fe2404	Mn2576	Mg2790	Ni2316	Ag3280
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.000126	-.037260	.0000234	-.008641	.0054270	.0003493
Stddev	.000221	.002334	.0000467	.008301	.0003870	.0001216
%RSD	176.3747	6.265139	199.6813	96.06249	7.130404	34.81504

#1	.000125	-.039094	.0000182	-.000599	.0057429	.0003773
#2	-.000206	-.034632	-.000021	-.008146	.0049954	.0004544
#3	-.000295	-.038054	.000072	-.017178	.0055427	.0002161

Elem	Na5895	V_2924	Zn2138	K_7664	B_2496	Mo2020
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	F 330.2491	.0005937	.0031910	.0194628	.0009294	.0000859
Stddev	3.3364	.0003198	.0001766	.0107500	.0010850	.0000489
%RSD	1.010261	53.87013	5.533748	55.23324	116.7517	56.90260

#1	329.8925	.0007970	.0029896	.0251925	.0018127	.0001391
#2	333.7494	.0002250	.0032643	.0261342	.0012571	.0000755
#3	327.1053	.0007590	.0033192	.0070618	-.000282	.0000430

Sample Name: PB134385TB Acquired: 1/28/2021 16:19:08 Type: Unk
Method: NON EPA-6010-200.7(v885) 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	.0015023	-.000035	.0100516	.0001100	-.006616	.0013758
Stddev	.0001963	.000531	.0029932	.0003614	.000369	.0003484
%RSD	13.06474	1502.369	29.77808	328.5951	5.572242	25.32752

#1	.0014776	-.000592	.0131421	-.000139	-.007034	.0016874
#2	.0013196	.000020	.0071663	.000525	-.006339	.0009995
#3	.0017098	.000466	.0098464	-.000055	-.006474	.0014405

Elem	Sr4077
Units	ppm
Avg	.0000630
Stddev	.0000238
%RSD	37.83537

#1	.0000895
#2	.0000561
#3	.0000434

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	1777.100	68351.90	12928.38	1734.674	2759.151
Stddev	22.537	171.15	71.63	5.594	34.025
%RSD	1.268175	.2503904	.5540620	.3224706	1.233162

#1	1762.913	68368.19	12892.11	1741.127	2738.999
#2	1765.300	68173.19	13010.89	1731.690	2740.018
#3	1803.086	68514.32	12882.12	1731.204	2798.435

Sample Name: M1250-01 Acquired: 1/28/2021 16:23:21 Type: Unk
Method: NON EPA-6010-200.7(v885) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: T1-CONTAINME Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.2097183	.0675621	.6546984	-.056728	.0029442	194.5707	.4979488
Stddev	.0002073	.0012445	.0018373	.002429	.0023389	.1219	.0017754
%RSD	.0988374	1.842010	.2806332	4.282058	79.44321	.0626514	.3565468

#1	.2095014	.0671164	.6554199	-.056664	.0007454	194.5656	.4967367
#2	.2099144	.0666018	.6560655	-.059188	.0054017	194.4514	.4971231
#3	.2097390	.0689681	.6526099	-.054331	.0026853	194.6951	.4999867

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0149025	.0199359	29.80675	.2979189	.1817557	.4960732	412.6958
Stddev	.0001080	.0008149	.16644	.0006291	.0013287	.0028940	1.3021
%RSD	.7248657	4.087595	.5584090	.2111686	.7310357	.5833718	.3155207

#1	.0150225	.0207333	29.99830	.2982028	.1828545	.4988980	412.6773
#2	.0148720	.0199699	29.72453	.2983561	.1821336	.4962069	414.0071
#3	.0148130	.0191046	29.69741	.2971979	.1802790	.4931148	411.4031

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	3.877369	35.31338	.2150088	-.026054	6.896486	.6533062	.7744588
Stddev	.024598	.16661	.0015473	.000403	.014135	.0035568	.0029229
%RSD	.6343975	.4717997	.7196326	1.548522	.2049649	.5444380	.3774116

#1	3.903879	35.50391	.2164803	-.026122	6.880895	.6552421	.7774783
#2	3.872943	35.24120	.2151505	-.026418	6.908464	.6492013	.7716432
#3	3.855284	35.19503	.2133955	-.025620	6.900101	.6554753	.7742547

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	8.374774	.7439888	.0018260	.0332524	4.929454	2.993632	6.267332
Stddev	.079452	.0048160	.0006049	.0003723	.003605	.037163	.045603
%RSD	.9487023	.6473278	33.12796	1.119729	.0731287	1.241407	.7276272

#1	8.295238	.7399762	.0016539	.0328253	4.925945	2.969803	6.313273
#2	8.374944	.7493296	.0024983	.0335083	4.933148	2.974640	6.266647
#3	8.454141	.7426606	.0013258	.0334237	4.929269	3.036453	6.222075

Sample Name: M1250-01 Acquired: 1/28/2021 16:23:21 Type: Unk
Method: NON EPA-6010-200.7(v885) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: T1-CONTAINME Custom ID2: Custom ID3:
Comment:

Elem	S_1820	Li6707	Sr4077
Units	ppm	ppm	ppm
Avg	2.075879	.1367020	-.281191
Stddev	.019877	.0014863	.001195
%RSD	.9575005	1.087247	.4248003

#1	2.095951	.1351573	-.281199
#2	2.075482	.1368267	-.282381
#3	2.056204	.1381220	-.279993

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2054.525	81610.25	15455.39	2025.208	2710.480
Stddev	14.449	111.47	61.64	11.274	18.432
%RSD	.7032653	.1365939	.3987966	.5566821	.6800455

#1	2044.701	81524.21	15384.88	2015.916	2698.907
#2	2047.759	81570.36	15499.03	2037.750	2700.796
#3	2071.116	81736.18	15482.26	2021.958	2731.736

Sample Name: M1251-01 Acquired: 1/28/2021 16:27:10 Type: Unk
Method: NON EPA-6010-200.7(v885) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: 400026 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0465505	.0320427	.3538178	-.023249	.0014141	157.8402	.3827110
Stddev	.0024455	.0020503	.0044918	.000950	.0010598	.5107	.0014733
%RSD	5.253520	6.398699	1.269510	4.088323	74.94561	.3235248	.3849718

#1	.0492737	.0325348	.3551294	-.022211	.0003668	157.2772	.3810886
#2	.0458358	.0297911	.3575078	-.024076	.0013895	157.9697	.3830791
#3	.0445419	.0338021	.3488163	-.023461	.0024860	158.2736	.3839654

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0099982	.0028631	14.09664	.2131610	.0392778	.1794950	189.0329
Stddev	.0001303	.0002102	.03608	.0008388	.0001648	.0008864	.7108
%RSD	1.303664	7.339937	.2559473	.3935048	.4195618	.4938301	.3760406

#1	.0098770	.0030624	14.05630	.2132016	.0391735	.1796952	188.8706
#2	.0099815	.0028833	14.10781	.2123026	.0391921	.1802642	188.4173
#3	.0101360	.0026435	14.12582	.2139787	.0394678	.1785256	189.8109

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	1.010071	9.832337	.0744166	-.011544	30.19992	.3165882	.4991820
Stddev	.004638	.012980	.0005287	.000346	.11763	.0012418	.0029827
%RSD	.4592118	.1320087	.7104935	2.998918	.3894952	.3922382	.5975105

#1	1.005100	9.818482	.0741363	-.011929	30.21838	.3158158	.4958048
#2	1.014283	9.834317	.0750265	-.011442	30.07415	.3159283	.5014557
#3	1.010832	9.844213	.0740871	-.011259	30.30722	.3180207	.5002854

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	10.94179	.0978760	.0020226	.0221218	.9865023	3.133184	2.662408
Stddev	.04263	.0039764	.0001928	.0026656	.0072703	.027186	.007212
%RSD	.3896505	4.062637	9.532077	12.04987	.7369748	.8676799	.2708640

#1	10.91502	.1021562	.0019686	.0194034	.9801494	3.158829	2.669259
#2	10.91940	.0942968	.0022366	.0222307	.9849262	3.104683	2.663083
#3	10.99096	.0971749	.0018626	.0247313	.9944314	3.136041	2.654883

Sample Name: M1251-01 Acquired: 1/28/2021 16:27:10 Type: Unk
 Method: NON EPA-6010-200.7(v885) Mode: CONC Corr. Factor: 1.000000
 User: Bin Custom ID1: 400026 Custom ID2: Custom ID3:
 Comment:

Elem	S_1820	Li6707	Sr4077
Units	ppm	ppm	ppm
Avg	1.731830	.0442263	-.081279
Stddev	.010349	.0009271	.000574
%RSD	.5975562	2.096152	.7061473

#1	1.740860	.0432554	-.081470
#2	1.734092	.0443212	-.080634
#3	1.720537	.0451022	-.081733

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	1991.299	75357.18	13715.46	1946.032	2789.058
Stddev	1.026	160.18	33.24	11.068	3.868
%RSD	.0515285	.2125633	.2423226	.5687723	.1386692

#1	1990.475	75331.07	13753.80	1956.073	2787.377
#2	1990.974	75528.81	13694.84	1934.163	2786.315
#3	1992.448	75211.65	13697.74	1947.859	2793.481

Sample Name: M1251-03 Acquired: 1/28/2021 16:31:02 Type: Unk
Method: NON EPA-6010-200.7(v885) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: 200010 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0905168	.0352301	.4050816	-.020692	.0012859	194.0222	.7843903
Stddev	.0002917	.0021279	.0013011	.002711	.0024130	.3296	.0008759
%RSD	.3222486	6.039930	.3211976	13.10243	187.6582	.1698625	.1116617

#1	.0907630	.0365157	.4047504	-.023786	.0018992	193.7761	.7843608
#2	.0901947	.0327739	.4039781	-.019560	-.001375	194.3966	.7835295
#3	.0905928	.0364006	.4065163	-.018730	.003333	193.8938	.7852805

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0090338	.0036821	11.48716	.2849009	.0498417	.1664076	198.2355
Stddev	.0000873	.0002588	.05917	.0021841	.0001692	.0006923	.1138
%RSD	.9658320	7.028249	.5150562	.7666028	.3394288	.4160371	.0574089

#1	.0089794	.0039404	11.43689	.2826299	.0499000	.1668752	198.2536
#2	.0089877	.0036830	11.47222	.2850867	.0499741	.1656123	198.3392
#3	.0091345	.0034228	11.55236	.2869862	.0496511	.1667354	198.1138

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	1.166133	13.95468	.1249442	-.012340	20.69275	.3870639	.5120614
Stddev	.004911	.04697	.0006782	.000077	.06348	.0032594	.0028458
%RSD	.4211218	.3365884	.5428076	.6216647	.3067550	.8420936	.5557489

#1	1.160973	13.92763	.1256749	-.012267	20.75523	.3833061	.5090916
#2	1.166675	14.00892	.1248228	-.012420	20.69470	.3887607	.5123283
#3	1.170749	13.92750	.1243349	-.012333	20.62833	.3891250	.5147643

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	9.393863	.0953470	.0061732	.0288530	1.320455	2.921768	4.034020
Stddev	.032157	.0062614	.0005473	.0009426	.003061	.047369	.015658
%RSD	.3423188	6.567001	8.865860	3.267049	.2318011	1.621246	.3881383

#1	9.368012	.0995678	.0056492	.0279190	1.317992	2.971642	4.041189
#2	9.429872	.0983203	.0067411	.0298041	1.319491	2.877382	4.044809
#3	9.383705	.0881529	.0061292	.0288358	1.323882	2.916280	4.016061

Sample Name: M1251-03 Acquired: 1/28/2021 16:31:02 Type: Unk
Method: NON EPA-6010-200.7(v885) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: 200010 Custom ID2: Custom ID3:
Comment:

Elem	S_1820	Li6707	Sr4077
Units	ppm	ppm	ppm
Avg	1.325109	.0930692	-.098762
Stddev	.007072	.0007451	.000085
%RSD	.5336862	.8005555	.0858577

#1	1.330172	.0928802	-.098664
#2	1.328127	.0924369	-.098809
#3	1.317029	.0938906	-.098813

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2000.588	76393.12	14193.82	1957.285	2793.607
Stddev	8.832	63.12	63.52	11.661	16.660
%RSD	.4414743	.0826284	.4475296	.5957934	.5963601

#1	1992.928	76465.80	14251.72	1950.802	2781.831
#2	1998.588	76361.55	14203.86	1950.305	2786.320
#3	2010.249	76352.01	14125.87	1970.747	2812.669

Sample Name: M1251-05 Acquired: 1/28/2021 16:34:53 Type: Unk
Method: NON EPA-6010-200.7(v885) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: 200059 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0561656	.0298056	.6199185	-.017440	.0016510	219.8516	.7600699
Stddev	.0027718	.0008436	.0019026	.001722	.0012334	.0257	.0008454
%RSD	4.935047	2.830196	.3069145	9.874295	74.70896	.0117082	.1112298

#1	.0593658	.0288808	.6213334	-.019410	.0014369	219.8742	.7607246
#2	.0545227	.0305329	.6177556	-.016693	.0029775	219.8236	.7591154
#3	.0546083	.0300031	.6206666	-.016218	.0005386	219.8571	.7603697

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0075911	.0042829	20.58120	.2192466	.0720235	.3719773	166.4394
Stddev	.0001220	.0000970	.05697	.0024426	.0001624	.0019104	.2933
%RSD	1.606902	2.264226	.2767909	1.114095	.2254619	.5135716	.1762163

#1	.0077000	.0043233	20.59946	.2209712	.0718661	.3740791	166.3454
#2	.0076141	.0043531	20.51734	.2203171	.0720140	.3715065	166.2046
#3	.0074593	.0041722	20.62679	.2164515	.0721905	.3703464	166.7682

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	1.712665	25.67936	.1490199	-.009775	33.06480	.4027814	.5837929
Stddev	.005500	.05976	.0005943	.000458	.08199	.0000791	.0014112
%RSD	.3211346	.2327030	.3988316	4.685658	.2479550	.0196334	.2417232

#1	1.712132	25.61075	.1491660	-.010301	33.09634	.4028006	.5842615
#2	1.707452	25.70733	.1483662	-.009562	33.12633	.4026945	.5849102
#3	1.718413	25.71999	.1495276	-.009463	32.97173	.4028492	.5822070

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	7.197095	.5601305	.0043086	.0330380	1.665314	2.559477	4.405063
Stddev	.047651	.0018284	.0003362	.0014840	.011095	.024325	.000457
%RSD	.6620888	.3264311	7.802476	4.491857	.6662543	.9504070	.0103695

#1	7.192523	.5622416	.0043897	.0324052	1.662486	2.569835	4.404554
#2	7.151895	.5590512	.0045968	.0319753	1.655906	2.531687	4.405438
#3	7.246868	.5590988	.0039393	.0347336	1.677549	2.576909	4.405196

Sample Name: M1251-05 Acquired: 1/28/2021 16:34:53 Type: Unk
Method: NON EPA-6010-200.7(v885) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: 200059 Custom ID2: Custom ID3:
Comment:

Elem	S_1820	Li6707	Sr4077
Units	ppm	ppm	ppm
Avg	1.828703	.0808088	-.057000
Stddev	.001524	.0005703	.000180
%RSD	.0833347	.7057666	.3162304

#1	1.830286	.0802372	-.057058
#2	1.828577	.0808112	-.056798
#3	1.827246	.0813779	-.057144

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	1960.999	75684.14	14011.62	1916.425	2747.716
Stddev	10.674	142.76	24.95	14.542	6.637
%RSD	.5443232	.1886281	.1780790	.7588164	.2415310

#1	1951.106	75519.35	14004.02	1913.529	2741.061
#2	1972.312	75770.36	14039.49	1932.197	2754.334
#3	1959.578	75762.70	13991.35	1903.549	2747.754

Sample Name: M1251-07 Acquired: 1/28/2021 16:38:45 Type: Unk
Method: NON EPA-6010-200.7(v885) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: 400024 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0663380	.0555936	.5397087	-.043817	.0031150	102.9792	.4503886
Stddev	.0018852	.0006319	.0011324	.003427	.0007002	.4136	.0008756
%RSD	2.841768	1.136578	.2098258	7.820577	22.47823	.4016285	.1944095

#1	.0641703	.0548953	.5406367	-.040889	.0034760	103.3625	.4504515
#2	.0672490	.0557595	.5384468	-.042976	.0023080	102.5408	.4494832
#3	.0675946	.0561259	.5400426	-.047586	.0035611	103.0343	.4512310

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0134444	.0085958	18.50407	.1662462	.0568561	.2072283	330.8256
Stddev	.0001553	.0002305	.04663	.0003470	.0005377	.0005952	.4764
%RSD	1.154936	2.682143	.2519872	.2087515	.9457372	.2872051	.1439924

#1	.0134941	.0085656	18.49925	.1659661	.0567472	.2070054	331.0507
#2	.0132703	.0083819	18.46004	.1666344	.0574399	.2067767	331.1478
#3	.0135686	.0088400	18.55292	.1661380	.0563812	.2079027	330.2784

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	1.571937	8.829539	.0870017	-.020527	20.92356	.3245432	.7135230
Stddev	.009187	.061333	.0006388	.000156	.07133	.0025600	.0044224
%RSD	.5844609	.6946316	.7342631	.7616525	.3409127	.7888154	.6197985

#1	1.582345	8.865205	.0864046	-.020439	20.92498	.3268877	.7132766
#2	1.564954	8.758718	.0876754	-.020708	20.99416	.3218117	.7092289
#3	1.568513	8.864693	.0869252	-.020435	20.85152	.3249301	.7180634

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	4.773796	.0683779	.0029047	.0231314	1.124931	3.178197	5.267195
Stddev	.025723	.0059306	.0004079	.0007747	.005233	.063943	.005858
%RSD	.5388312	8.673286	14.04156	3.349041	.4651707	2.011929	.1112238

#1	4.749002	.0746082	.0024370	.0222460	1.121762	3.252032	5.263099
#2	4.800356	.0677242	.0030903	.0236845	1.122060	3.140990	5.264580
#3	4.772031	.0628012	.0031868	.0234636	1.130971	3.141570	5.273905

Sample Name: M1251-07 Acquired: 1/28/2021 16:38:45 Type: Unk
Method: NON EPA-6010-200.7(v885) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: 400024 Custom ID2: Custom ID3:
Comment:

Elem	S_1820	Li6707	Sr4077
Units	ppm	ppm	ppm
Avg	1.843230	.0532063	-.174243
Stddev	.009253	.0001296	.000648
%RSD	.5020140	.2436442	.3721322

#1	1.848357	.0532486	-.174333
#2	1.832549	.0533094	-.174842
#3	1.848786	.0530608	-.173554

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2039.724	78199.16	14349.97	2015.300	2807.362
Stddev	5.139	251.78	75.58	9.505	4.619
%RSD	.2519468	.3219693	.5266581	.4716362	.1645453

#1	2042.240	77958.38	14301.30	2007.094	2802.034
#2	2043.120	78178.43	14437.04	2025.715	2809.823
#3	2033.812	78460.66	14311.59	2013.089	2810.230

Sample Name: M1252-01 Acquired: 1/28/2021 16:42:39 Type: Unk
Method: NON EPA-6010-200.7(v885) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: BS-SP Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.1859216	.0684727	.2575686	-.061261	.0031037	140.4941	.3729902
Stddev	.0034792	.0004329	.0008082	.003234	.0020839	.3053	.0008362
%RSD	1.871314	.6321667	.3137971	5.279575	67.14207	.2172783	.2241839

#1	.1828378	.0688935	.2578684	-.058997	.0053045	140.8333	.3731656
#2	.1896934	.0684959	.2581842	-.059822	.0028459	140.4074	.3737248
#3	.1852336	.0680287	.2566533	-.064966	.0011607	140.2415	.3720803

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0147003	.0105670	18.38296	.4076021	.1023739	.0882035	425.2000
Stddev	.0000539	.0003804	.05350	.0013028	.0002061	.0001939	.4233
%RSD	.3664181	3.599978	.2910173	.3196381	.2013282	.2197718	.0995473

#1	.0147460	.0108776	18.42450	.4068012	.1023994	.0882548	424.7254
#2	.0147139	.0101427	18.32260	.4068996	.1021562	.0879892	425.5385
#3	.0146409	.0106808	18.40180	.4091054	.1025661	.0883666	425.3362

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	2.276735	20.72688	.1300980	-.027089	.8251815	.8645943	.5010832
Stddev	.006436	.03025	.0008893	.000080	.0038773	.0045104	.0042772
%RSD	.2826917	.1459616	.6835689	.2968494	.4698718	.5216778	.8535955

#1	2.280101	20.74543	.1299088	-.027037	.8241601	.8698024	.4969042
#2	2.269314	20.74323	.1310667	-.027049	.8294673	.8619706	.5008932
#3	2.280791	20.69197	.1293186	-.027182	.8219172	.8620098	.5054523

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	22.57702	.1218659	.0032374	.0187558	1.331926	2.364654	5.344568
Stddev	.01403	.0029259	.0003304	.0000327	.006582	.007275	.010536
%RSD	.0621638	2.400951	10.20450	.1742671	.4942050	.3076717	.1971312

#1	22.59078	.1248481	.0032721	.0187626	1.329873	2.373009	5.347478
#2	22.57755	.1189997	.0028910	.0187203	1.339290	2.359716	5.332883
#3	22.56273	.1217499	.0035490	.0187846	1.326615	2.361237	5.353343

Sample Name: M1252-01 Acquired: 1/28/2021 16:42:39 Type: Unk
Method: NON EPA-6010-200.7(v885) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: BS-SP Custom ID2: Custom ID3:
Comment:

Elem	S_1820	Li6707	Sr4077
Units	ppm	ppm	ppm
Avg	.5492529	.1212933	-.267913
Stddev	.0071496	.0006842	.000721
%RSD	1.301696	.5640463	.2692022

#1	.5571361	.1214836	-.267081
#2	.5431881	.1218621	-.268292
#3	.5474346	.1205341	-.268365

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	1996.899	77329.35	14300.68	1980.427	2792.155
Stddev	4.997	122.71	40.21	5.309	4.904
%RSD	.2502160	.1586913	.2811642	.2680665	.1756246

#1	1996.789	77242.63	14259.89	1978.278	2791.695
#2	2001.949	77469.76	14340.29	1986.474	2797.273
#3	1991.957	77275.66	14301.87	1976.530	2787.498

Sample Name: M1252-03 Acquired: 1/28/2021 16:46:30 Type: Unk
Method: NON EPA-6010-200.7(v885) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: BS-CON Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0461901	.0163463	.0697289	.0187828	-.013593	100.8770
Stddev	.0012067	.0029519	.0006190	.0018545	.001738	.1151
%RSD	2.612419	18.05882	.8877641	9.873428	12.78535	.1141230

#1	.0457021	.0133845	.0697226	.0189530	-.014470	100.8301
#2	.0475644	.0163660	.0691131	.0205463	-.011591	100.7927
#3	.0453040	.0192882	.0703511	.0168490	-.014717	101.0082

Elem	Ba4934	Be2348	Cd2265	Ca3736	Cr2677	Co2286
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.5633966	.0047757	.0079052	F 1818.422	.2939740	.0491757
Stddev	.0010197	.0000934	.0001355	18.638	.0016952	.0004638
%RSD	.1809877	1.956269	1.714717	1.024931	.5766520	.9430645

#1	.5632712	.0047454	.0077870	1799.165	.2939675	.0486986
#2	.5624454	.0048805	.0078754	1819.731	.2956724	.0492035
#3	.5644731	.0047012	.0080532	1836.371	.2922820	.0496249

Elem	Cu2247	Fe2404	Mn2576	Mg2790	Ni2316	Ag3280
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.2722082	84.69654	2.866861	355.1007	.1394368	-.003504
Stddev	.0001710	.43987	.010418	.6594	.0005262	.000316
%RSD	.0628336	.5193515	.3633820	.1857072	.3773599	9.030570

#1	.2722746	85.15344	2.855304	354.3792	.1396081	-.003230
#2	.2723361	84.66025	2.869749	355.2507	.1388464	-.003431
#3	.2720139	84.27594	2.875530	355.6722	.1398561	-.003850

Elem	Na5895	V_2924	Zn2138	K_7664	B_2496	Mo2020
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	4.217576	.2527307	18.48898	14.59299	.1783397	.0059247
Stddev	.015632	.0034395	.10110	.03164	.0013958	.0002985
%RSD	.3706445	1.360951	.5468360	.2168124	.7826882	5.037734

#1	4.231369	.2505196	18.58992	14.60898	.1795939	.0061321
#2	4.220765	.2566934	18.48931	14.61343	.1785892	.0055826
#3	4.200596	.2509789	18.38772	14.55655	.1768359	.0060594

Sample Name: M1252-03 Acquired: 1/28/2021 16:46:30 Type: Unk
Method: NON EPA-6010-200.7(v885) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: BS-CON Custom ID2: Custom ID3:
Comment:

Elem	Sn1899	Ti3361	Si2881	P_1774	S_1820	Li6707
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0178298	3.617542	.7078586	3.879315	47.35390	.1171219
Stddev	.0001858	.007280	.0075293	.006629	.21834	.0008876
%RSD	1.042371	.2012443	1.063677	.1708722	.4610753	.7578139

#1	.0180205	3.622281	.7061100	3.880286	47.12051	.1171484
#2	.0178195	3.609159	.7161083	3.872255	47.38803	.1162213
#3	.0176492	3.621185	.7013574	3.885405	47.55316	.1179958

Elem	Sr4077
Units	ppm
Avg	8.110625
Stddev	.023614
%RSD	.2911528

#1	8.084834
#2	8.131185
#3	8.115856

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	1574.605	62193.91	12438.13	1582.595	2163.016
Stddev	6.175	99.18	64.31	13.957	8.912
%RSD	.3921854	.1594720	.5170403	.8819269	.4120367

#1	1579.315	62079.43	12501.57	1566.512	2171.855
#2	1576.887	62254.20	12439.83	1589.739	2163.160
#3	1567.614	62248.08	12372.98	1591.534	2154.032

Sample Name: M1253-01 Acquired: 1/28/2021 16:50:41 Type: Unk
Method: NON EPA-6010-200.7(v885) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: 124055 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0718892	.0285494	.5300053	-.011439	.0252994	72.88893	.2942261
Stddev	.0018383	.0013439	.0021130	.001909	.0005519	.13532	.0006109
%RSD	2.557056	4.707376	.3986696	16.69266	2.181331	.1856494	.2076434

#1	.0739989	.0299856	.5287156	-.012245	.0252046	72.96186	.2937091
#2	.0710373	.0273222	.5288566	-.009259	.0248011	72.73280	.2940689
#3	.0706315	.0283404	.5324438	-.012814	.0258926	72.97215	.2949003

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0052004	.0007652	32.93208	.1682374	.0392740	.1460651	147.6252
Stddev	.0000273	.0001001	.04245	.0001836	.0002056	.0004463	.1453
%RSD	.5248017	13.07613	.1289043	.1091286	.5235072	.3055640	.0984093

#1	.0052197	.0007431	32.88309	.1682774	.0393958	.1457988	147.6840
#2	.0052124	.0006780	32.95495	.1683977	.0390367	.1458161	147.7318
#3	.0051692	.0008744	32.95819	.1680371	.0393897	.1465804	147.4597

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	1.262174	19.30051	.0877568	-.009001	.5799378	.2407738	.9758444
Stddev	.002060	.10996	.0004450	.000109	.0023598	.0027084	.0018006
%RSD	.1632422	.5697416	.5071190	1.205563	.4069056	1.124863	.1845144

#1	1.263978	19.32983	.0881136	-.009121	.5820346	.2434666	.9766445
#2	1.259929	19.39283	.0872581	-.008910	.5773824	.2408047	.9737824
#3	1.262616	19.17885	.0878987	-.008972	.5803965	.2380501	.9771062

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	7.146410	.0513439	.0042158	.0144042	.7348991	3.611388	3.359087
Stddev	.069913	.0013619	.0003086	.0005988	.0035848	.024344	.005416
%RSD	.9782972	2.652564	7.320107	4.156782	.4877918	.6740979	.1612311

#1	7.079465	.0523465	.0039250	.0141696	.7312308	3.587531	3.354039
#2	7.140810	.0497933	.0045395	.0150848	.7350724	3.636192	3.358414
#3	7.218954	.0518919	.0041830	.0139583	.7383941	3.610440	3.364808

Sample Name: M1253-01 Acquired: 1/28/2021 16:50:41 Type: Unk
Method: NON EPA-6010-200.7(v885) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: 124055 Custom ID2: Custom ID3:
Comment:

Elem	S_1820	Li6707	Sr4077
Units	ppm	ppm	ppm
Avg	.7890958	.0957277	.0267520
Stddev	.0045476	.0005394	.0002699
%RSD	.5763092	.5634457	1.008845

#1	.7935198	.0955940	.0268089
#2	.7893338	.0952677	.0264582
#3	.7844338	.0963213	.0269889

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	1899.656	73280.57	13508.93	1907.587	2905.619
Stddev	2.307	24.87	9.15	3.645	2.710
%RSD	.1214630	.0339392	.0677506	.1910582	.0932683

#1	1897.103	73254.17	13505.19	1903.491	2902.526
#2	1900.271	73303.56	13502.24	1910.472	2906.751
#3	1901.593	73284.00	13519.36	1908.798	2907.579

Sample Name: PB134385BS Acquired: 1/28/2021 16:54:36 Type: Unk
Method: NON EPA-6010-200.7(v885) 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	.7704769	1.971132	.9727724	1.919043	.7692705	2.111152
Stddev	.0033999	.003700	.0026526	.010552	.0035086	.014768
%RSD	.4412693	.1877251	.2726890	.5498796	.4560939	.6995276

#1	.7673351	1.969460	.9715200	1.929621	.7686339	2.128064
#2	.7740864	1.975373	.9758193	1.918992	.7730538	2.104587
#3	.7700092	1.968563	.9709777	1.908516	.7661237	2.100804

Elem	Ba4934	Be2348	Cd2265	Ca3736	Cr2677	Co2286
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.2120045	.2120201	.1932963	1.114085	.4035969	.1983329
Stddev	.0011322	.0010550	.0005418	.010782	.0011214	.0004374
%RSD	.5340639	.4975873	.2802674	.9678205	.2778572	.2205573

#1	.2128356	.2118481	.1928149	1.103871	.4047984	.1979890
#2	.2124630	.2131506	.1938829	1.125357	.4034142	.1981844
#3	.2107149	.2110618	.1931910	1.113027	.4025780	.1988252

Elem	Cu2247	Fe2404	Mn2576	Mg2790	Ni2316	Ag3280
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.3185812	2.912465	.2251897	2.048182	.5116252	.0738192
Stddev	.0008841	.016277	.0007570	.024490	.0007716	.0003512
%RSD	.2775132	.5588794	.3361659	1.195683	.1508212	.4756978

#1	.3193548	2.916691	.2257856	2.048547	.5124310	.0742244
#2	.3187715	2.926213	.2254455	2.023511	.5115517	.0736291
#3	.3176175	2.894492	.2243379	2.072487	.5108930	.0736041

Elem	Na5895	V_2924	Zn2138	K_7664	B_2496	Mo2020
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	2.801278	.3287608	.1975106	9.937417	.3180327	.4318938
Stddev	.015578	.0018756	.0019933	.029369	.0017096	.0014330
%RSD	.5561174	.5704990	1.009209	.2955358	.5375388	.3318022

#1	2.818876	.3276481	.1984892	9.962043	.3163512	.4327984
#2	2.795707	.3309263	.1952171	9.904913	.3197690	.4326415
#3	2.789251	.3277082	.1988254	9.945295	.3179781	.4302416

Sample Name: PB134385BS Acquired: 1/28/2021 16:54:36 Type: Unk
Method: NON EPA-6010-200.7(v885) 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	.6925332	.2071411	.8832197	5.262551	F -.010694	.2248428
Stddev	.0005665	.0019496	.0034210	.012311	.003448	.0006109
%RSD	.0818066	.9411693	.3873314	.2339354	32.24574	.2717168

#1	.6920215	.2078123	.8855668	5.264409	-.009202	.2253806
#2	.6931420	.2086664	.8847978	5.273828	-.008243	.2241785
#3	.6924359	.2049446	.8792945	5.249417	-.014637	.2249693

Elem	Sr4077
Units	ppm
Avg	.2123437
Stddev	.0007453
%RSD	.3510065

#1	.2130785
#2	.2123643
#3	.2115883

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	1936.576	73988.54	12881.10	1960.266	3135.532
Stddev	7.526	318.85	61.43	18.310	6.730
%RSD	.3886131	.4309413	.4768798	.9340633	.2146506

#1	1930.811	73723.21	12848.32	1942.903	3130.173
#2	1933.828	73900.17	12843.02	1958.500	3133.337
#3	1945.090	74342.26	12951.97	1979.396	3143.086

Sample Name: CCV04 Acquired: 1/28/2021 17:05:03 Type: Unk
Method: NON EPA-6010-200.7(v885) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: CRI Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	4.928360	5.261353	5.046464	5.200032	4.905631	10.07862	10.03069
Stddev	.006198	.004513	.013241	.009347	.009603	.01751	.13390
%RSD	.1257548	.0857790	.2623727	.1797455	.1957485	.1737625	1.334928

#1	4.934179	5.262420	5.035876	5.202581	4.914524	10.09729	9.98760
#2	4.921843	5.256402	5.042207	5.189676	4.895449	10.07601	9.92363
#3	4.929057	5.265237	5.061310	5.207841	4.906921	10.06256	10.18083

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.2655460	2.488019	25.54425	.9751887	2.503579	1.287762	4.667359
Stddev	.0015866	.001247	.09296	.0036936	.001924	.001640	.029344
%RSD	.5974931	.0501212	.3639077	.3787554	.0768464	.1273412	.6287082

#1	.2673779	2.487759	25.57533	.9734074	2.503396	1.286943	4.639889
#2	.2646463	2.486922	25.43973	.9727233	2.501754	1.286692	4.663915
#3	.2646136	2.489375	25.61768	.9794353	2.505588	1.289649	4.698273

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	2.627503	24.88092	2.563082	1.238802	23.29408	2.614811	2.519647
Stddev	.001273	.06142	.001965	.002886	.09913	.005635	.007773
%RSD	.0484678	.2468647	.0766497	.2329515	.4255500	.2155071	.3084878

#1	2.626214	24.88501	2.560840	1.239364	23.17962	2.618857	2.516974
#2	2.628761	24.81755	2.563899	1.235677	23.35067	2.617201	2.513563
#3	2.627533	24.94019	2.564505	1.241365	23.35195	2.608375	2.528403

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	24.65638	5.246714	5.187464	5.159250	4.906842	4.718621	4.990767
Stddev	.11513	.035026	.005864	.005529	.008473	.065109	.006813
%RSD	.4669550	.6675801	.1130332	.1071640	.1726793	1.379835	.1365120

#1	24.53887	5.285729	5.189761	5.153669	4.913546	4.656596	4.984932
#2	24.66129	5.236437	5.180800	5.164726	4.909662	4.712838	4.989114
#3	24.76898	5.217976	5.191831	5.159356	4.897319	4.786429	4.998254

Sample Name: CCV04 Acquired: 1/28/2021 17:05:03 Type: Unk
Method: NON EPA-6010-200.7(v885) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: CRI Custom ID2: Custom ID3:
Comment:

Elem	S_1820	Li6707	Sr4077
Units	ppm	ppm	ppm
Avg	4.913867	5.078012	5.063672
Stddev	.010069	.019929	.016784
%RSD	.2049029	.3924589	.3314624

#1	4.903809	5.077384	5.067720
#2	4.913847	5.098248	5.045235
#3	4.923946	5.058405	5.078063

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	1863.864	70342.04	12701.68	1844.579	2870.032
Stddev	2.227	206.04	39.56	6.794	3.391
%RSD	.1194586	.2929143	.3114668	.3683076	.1181550

#1	1862.021	70488.51	12657.16	1849.331	2872.053
#2	1866.338	70431.16	12715.09	1847.608	2871.926
#3	1863.232	70106.43	12732.80	1836.797	2866.117

Sample Name: CCB04 Acquired: 1/28/2021 17:09:00 Type: Unk
Method: NON EPA-6010-200.7(v885) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: ICSA9792 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.002819	-.000479	.0001241	.0012059	-.001980	.0007583	-.001261
Stddev	.000639	.000500	.0009946	.0008769	.000817	.0051480	.000271
%RSD	22.64875	104.3691	801.3032	72.72236	41.26545	678.8986	21.47950

#1	-.003259	-.000095	.0001948	.0011709	-.002273	.0066981	-.001092
#2	-.003111	-.001045	.0010815	.0003469	-.001057	-.002012	-.001117
#3	-.002087	-.000298	-.000904	.0020998	-.002610	-.002411	-.001573

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0000606	-.000106	.0013636	-.000156	-.000116	-.000510	.0062926
Stddev	.0000399	.000095	.0081817	.000058	.000340	.000212	.0013746
%RSD	65.78930	89.57695	599.9900	37.14667	292.8214	41.66352	21.84532

#1	.0001053	-.000010	-.007715	-.000145	-.000209	-.000538	.0068312
#2	.0000285	-.000200	.003641	-.000218	-.000400	-.000707	.0047302
#3	.0000480	-.000109	.008166	-.000104	.000261	-.000285	.0073164

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0003708	.0024878	-.000491	.0004026	.0136618	-.000152	-.001245
Stddev	.0000998	.0090876	.000251	.0001857	.0035162	.000514	.000174
%RSD	26.91255	365.2836	50.98253	46.12663	25.73742	337.9535	14.00455

#1	.0002642	-.007776	-.000336	.0001897	.0101737	-.000247	-.001415
#2	.0003863	.009509	-.000781	.0004871	.0136063	.000403	-.001067
#3	.0004620	.005731	-.000358	.0005309	.0172054	-.000612	-.001252

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.005232	.0016419	.0017927	.0005625	-.000291	-.001632	-.002208
Stddev	.005984	.0003414	.0005565	.0007975	.000803	.005943	.001110
%RSD	114.3667	20.79058	31.04471	141.7822	275.7948	364.1329	50.25458

#1	-.002442	.0017081	.0024005	.0002477	.000476	-.005553	-.002230
#2	-.012102	.0019453	.0016695	.0014694	-.001125	.005205	-.003307
#3	-.001153	.0012723	.0013081	-.000030	-.000224	-.004548	-.001088

Sample Name: CCB04 Acquired: 1/28/2021 17:09:00 Type: Unk
 Method: NON EPA-6010-200.7(v885) Mode: CONC Corr. Factor: 1.000000
 User: Bin Custom ID1: ICSA9792 Custom ID2: Custom ID3:
 Comment:

Elem	S_1820	Li6707	Sr4077
Units	ppm	ppm	ppm
Avg	-.002666	.0017031	.0002510
Stddev	.003080	.0010778	.0000181
%RSD	115.5621	63.28344	7.205805

#1	-.004545	.0004600	.0002682
#2	-.004341	.0023756	.0002527
#3	.000889	.0022738	.0002321

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	1971.846	73931.41	12805.74	1983.372	3158.310
Stddev	8.334	223.79	25.47	4.985	8.543
%RSD	.4226566	.3027029	.1988760	.2513210	.2705066

#1	1962.340	73775.52	12794.38	1980.459	3148.557
#2	1975.299	73830.86	12787.93	1989.127	3164.472
#3	1977.898	74187.84	12834.91	1980.529	3161.902

Sample Name: M1253-03 Acquired: 1/28/2021 17:13:06 Type: Unk
Method: NON EPA-6010-200.7(v885) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: 124035 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.1334169	.0323625	.5226785	-.022457	.0073367	71.07355	.2474880
Stddev	.0031104	.0015955	.0020096	.001913	.0016128	.16694	.0006109
%RSD	2.331323	4.929942	.3844754	8.520479	21.98278	.2348828	.2468441

#1	.1309183	.0337934	.5246129	-.023715	.0087983	70.91250	.2471369
#2	.1369005	.0306421	.5228212	-.023400	.0056064	71.24581	.2481934
#3	.1324318	.0326519	.5206014	-.020255	.0076053	71.06233	.2471337

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0085629	.0021379	14.37169	.2325302	.0506403	.1151585	178.3952
Stddev	.0002305	.0003849	.08636	.0012480	.0002540	.0005589	.8469
%RSD	2.692452	18.00533	.6009138	.5366996	.5014844	.4853574	.4747340

#1	.0084391	.0016985	14.27343	.2314901	.0506175	.1150157	179.2752
#2	.0084206	.0022997	14.43555	.2321866	.0503985	.1157750	177.5858
#3	.0088288	.0024155	14.40609	.2339140	.0509049	.1146849	178.3245

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.7591260	8.496986	.0537966	-.010773	.2434592	.3636752	.6226336
Stddev	.0032427	.031169	.0004657	.000115	.0043065	.0050646	.0001685
%RSD	.4271601	.3668270	.8657426	1.069978	1.768882	1.392608	.0270565

#1	.7554105	8.462280	.0542632	-.010641	.2441566	.3579326	.6227141
#2	.7613853	8.506084	.0533318	-.010824	.2388465	.3655888	.6224400
#3	.7605823	8.522595	.0537948	-.010855	.2473744	.3675041	.6227467

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	12.02578	.0883871	.0054565	.0145320	.8184782	2.465847	5.151785
Stddev	.04542	.0044210	.0004814	.0012790	.0013582	.011967	.016802
%RSD	.3776509	5.001849	8.822135	8.801105	.1659473	.4853079	.3261486

#1	12.05865	.0934461	.0054205	.0136797	.8187792	2.479663	5.156538
#2	11.97396	.0852658	.0049941	.0139135	.8169946	2.458717	5.133118
#3	12.04474	.0864495	.0059548	.0160026	.8196606	2.459162	5.165699

Sample Name: M1253-03 Acquired: 1/28/2021 17:13:06 Type: Unk
 Method: NON EPA-6010-200.7(v885) Mode: CONC Corr. Factor: 1.000000
 User: Bin Custom ID1: 124035 Custom ID2: Custom ID3:
 Comment:

Elem	S_1820	Li6707	Sr4077
Units	ppm	ppm	ppm
Avg	1.004712	.0520933	-.053587
Stddev	.004376	.0006799	.000937
%RSD	.4355507	1.305074	1.748916

#1	1.001403	.0515154	-.054497
#2	1.003060	.0528424	-.052625
#3	1.009674	.0519222	-.053639

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	1994.953	76411.55	13945.08	2008.659	2948.487
Stddev	6.259	194.48	68.03	13.405	7.726
%RSD	.3137222	.2545199	.4878237	.6673666	.2620401

#1	1994.152	76201.59	14015.29	2004.397	2947.389
#2	2001.573	76447.53	13879.47	1997.904	2956.703
#3	1989.133	76585.53	13940.47	2023.678	2941.368

Sample Name: M1253-05 Acquired: 1/28/2021 17:17:02 Type: Unk
Method: NON EPA-6010-200.7(v885) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: VNJ-201 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0759360	.0235893	.5564796	-.014649	.0044649	191.8579	.5346949
Stddev	.0023772	.0010989	.0044696	.002676	.0014979	.1927	.0008268
%RSD	3.130503	4.658470	.8031902	18.26578	33.54826	.1004151	.1546367

#1	.0764075	.0224703	.5603748	-.014384	.0027428	191.9545	.5355697
#2	.0733583	.0236307	.5515998	-.017448	.0054660	191.9831	.5339263
#3	.0780420	.0246670	.5574641	-.012116	.0051857	191.6361	.5345888

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0060251	.0018312	7.026723	.1907942	.0381458	.1881187	134.5078
Stddev	.0001057	.0001333	.004306	.0006097	.0003305	.0006521	.2069
%RSD	1.754993	7.276471	.0612859	.3195413	.8664269	.3466615	.1537852

#1	.0061317	.0019196	7.030352	.1901861	.0384726	.1876616	134.4898
#2	.0060233	.0016779	7.021964	.1914054	.0378117	.1878290	134.7230
#3	.0059203	.0018961	7.027853	.1907910	.0381531	.1888655	134.3105

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.6521131	6.855807	.0776066	-.008002	3.156533	.2966294	.5283246
Stddev	.0013734	.005987	.0002567	.000281	.007300	.0018204	.0003640
%RSD	.2106005	.0873245	.3308099	3.508387	.2312751	.6136844	.0688894

#1	.6534683	6.859044	.0779002	-.008279	3.149326	.2950155	.5279064
#2	.6507223	6.848899	.0774951	-.008011	3.156350	.2962700	.5285693
#3	.6521487	6.859478	.0774245	-.007718	3.163923	.2986026	.5284983

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	4.309249	.0471212	.0029562	.0301492	1.441611	2.627308	2.523179
Stddev	.008257	.0029572	.0002247	.0012614	.008228	.059880	.002847
%RSD	.1916210	6.275805	7.602886	4.183733	.5707247	2.279124	.1128190

#1	4.304103	.0478941	.0027397	.0311818	1.441299	2.680764	2.521652
#2	4.318773	.0496153	.0029404	.0305225	1.433543	2.562601	2.521422
#3	4.304870	.0438543	.0031884	.0287434	1.449990	2.638557	2.526463

Sample Name: M1253-05 Acquired: 1/28/2021 17:17:02 Type: Unk
Method: NON EPA-6010-200.7(v885) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: VNJ-201 Custom ID2: Custom ID3:
Comment:

Elem	S_1820	Li6707	Sr4077
Units	ppm	ppm	ppm
Avg	.9601258	.0440391	-.089199
Stddev	.0046206	.0002898	.000321
%RSD	.4812548	.6581522	.3601296

#1	.9553639	.0442243	-.089400
#2	.9645909	.0441879	-.089368
#3	.9604227	.0437051	-.088828

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2035.324	76263.02	14253.36	2057.857	2932.961
Stddev	6.115	112.19	48.61	20.132	3.072
%RSD	.3004333	.1471102	.3410366	.9782929	.1047449

#1	2035.563	76133.53	14226.88	2035.152	2930.245
#2	2041.315	76324.63	14309.46	2064.890	2936.296
#3	2029.093	76330.91	14223.75	2073.528	2932.343

Sample Name: M1253-07 Acquired: 1/28/2021 17:20:56 Type: Unk
Method: NON EPA-6010-200.7(v885) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: VNJ-229 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.4280279	.0438898	2.522229	-.016322	.0991573	158.3469
Stddev	.0019350	.0017893	.003828	.003674	.0021625	.1015
%RSD	.4520691	4.076757	.1517597	22.51274	2.180907	.0640790

#1	.4257938	.0453305	2.519167	-.012088	.0997570	158.4063
#2	.4291685	.0444519	2.521001	-.018193	.0967583	158.4046
#3	.4291216	.0418869	2.526521	-.018684	.1009568	158.2297

Elem	Ba4934	Be2348	Cd2265	Ca3736	Cr2677	Co2286
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.8068678	.0143684	.0148557	240.2147	.3942399	.1042820
Stddev	.0031016	.0001321	.0000720	.5451	.0023134	.0006254
%RSD	.3844047	.9192308	.4844678	.2269359	.5867921	.5997396

#1	.8088212	.0145085	.0149204	240.8040	.3915850	.1035632
#2	.8084908	.0143504	.0148686	239.7284	.3953121	.1047013
#3	.8032914	.0142462	.0147781	240.1117	.3958226	.1045816

Elem	Cu2247	Fe2404	Mn2576	Mg2790	Ni2316	Ag3280
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.8760718	243.3887	3.332118	134.9065	.2146801	-.014257
Stddev	.0012802	.6349	.007753	.2263	.0005333	.000013
%RSD	.1461324	.2608506	.2326659	.1677826	.2484309	.0904978

#1	.8761772	242.7826	3.338551	134.9787	.2146867	-.014271
#2	.8747421	243.3347	3.323510	134.6529	.2152102	-.014246
#3	.8772960	244.0489	3.334292	135.0880	.2141436	-.014255

Elem	Na5895	V_2924	Zn2138	K_7664	B_2496	Mo2020
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	13.93334	.4115281	2.768276	25.86096	.1118723	.0454425
Stddev	.04215	.0008954	.020244	.04240	.0007319	.0001832
%RSD	.3024880	.2175796	.7312733	.1639462	.6542553	.4031875

#1	13.90428	.4125399	2.790108	25.82911	.1110384	.0455893
#2	13.98168	.4108380	2.764593	25.90908	.1124083	.0452372
#3	13.91407	.4112065	2.750127	25.84469	.1121702	.0455010

Sample Name: M1253-07 Acquired: 1/28/2021 17:20:56 Type: Unk
Method: NON EPA-6010-200.7(v885) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: VNJ-229 Custom ID2: Custom ID3:
Comment:

Elem	Sn1899	Ti3361	Si2881	P_1774	S_1820	Li6707
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.1085622	2.866673	3.321605	F 11.79486	12.35491	.1535099
Stddev	.0018065	.006821	.031596	.01749	.00724	.0000411
%RSD	1.664037	.2379468	.9512335	.1482462	.0586005	.0267918

#1	.1102124	2.867597	3.288867	11.77702	12.34858	.1535394
#2	.1088421	2.872985	3.324027	11.81197	12.36280	.1534629
#3	.1066321	2.859437	3.351920	11.79559	12.35334	.1535274

Elem	Sr4077
Units	ppm
Avg	.4313463
Stddev	.0013616
%RSD	.3156622

#1	.4324587
#2	.4317523
#3	.4298279

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	1917.670	74241.19	14488.37	1924.517	2592.349
Stddev	2.150	44.89	30.57	13.965	1.661
%RSD	.1121195	.0604631	.2110140	.7256578	.0640574

#1	1920.139	74290.22	14455.24	1908.843	2594.169
#2	1916.216	74202.10	14494.36	1929.068	2591.961
#3	1916.653	74231.26	14515.49	1935.639	2590.916

Sample Name: M1254-01 Acquired: 1/28/2021 17:24:45 Type: Unk
Method: NON EPA-6010-200.7(v885) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: CRT-15 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.3091842	.0573738	18.41974	-.012763	.0734299	122.1548
Stddev	.0009312	.0004564	.04536	.001762	.0049747	.2884
%RSD	.3011836	.7954588	.2462417	13.80127	6.774758	.2360544

#1	.3096603	.0569887	18.37107	-.014736	.0784071	122.0727
#2	.3097812	.0578779	18.42731	-.011347	.0734251	122.4753
#3	.3081113	.0572548	18.46083	-.012207	.0684577	121.9164

Elem	Ba4934	Be2348	Cd2265	Ca3736	Cr2677	Co2286
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	21.81317	.0134665	.1559677	86.47134	.5824227	.1348954
Stddev	.24535	.0001467	.0002325	.57034	.0011863	.0002512
%RSD	1.124766	1.089723	.1490404	.6595764	.2036744	.1862119

#1	21.72696	.0133750	.1561987	85.92744	.5835639	.1348641
#2	22.08999	.0136358	.1557338	87.06489	.5811960	.1346614
#3	21.62257	.0133888	.1559705	86.42170	.5825081	.1351608

Elem	Cu2247	Fe2404	Mn2576	Mg2790	Ni2316	Ag3280
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	48.50166	322.7776	3.600925	25.44912	.7275585	.0033992
Stddev	.13910	1.6334	.018842	.18036	.0013536	.0003586
%RSD	.2867848	.5060399	.5232453	.7086947	.1860515	10.54859

#1	48.35338	321.0424	3.587329	25.29088	.7261148	.0033649
#2	48.52236	323.0048	3.622433	25.64550	.7277617	.0037736
#3	48.62925	324.2854	3.593014	25.41100	.7287991	.0030589

Elem	Na5895	V_2924	Zn2138	K_7664	B_2496	Mo2020
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	11.00127	.4467237	F 36.61897	12.36416	.1620172	.0738341
Stddev	.04737	.0019630	.12323	.06782	.0083374	.0006149
%RSD	.4305908	.4394232	.3365121	.5485264	5.146008	.8328760

#1	10.95922	.4454018	36.47712	12.29507	.1555938	.0736237
#2	10.99200	.4489793	36.68025	12.36677	.1590186	.0733521
#3	11.05259	.4457900	36.69955	12.43064	.1714391	.0745267

Sample Name: M1254-01 Acquired: 1/28/2021 17:24:45 Type: Unk
Method: NON EPA-6010-200.7(v885) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: CRT-15 Custom ID2: Custom ID3:
Comment:

Elem	Sn1899	Ti3361	Si2881	P_1774	S_1820	Li6707
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	2.290658	2.489837	2.671102	F 13.36219	34.03452	.1633824
Stddev	.006105	.012772	.030476	.01905	.18537	.0018749
%RSD	.2665005	.5129784	1.140971	.1425312	.5446448	1.147539

#1	2.285028	2.475718	2.659031	13.35158	33.89169	.1613153
#2	2.297146	2.500587	2.705765	13.35081	34.24400	.1638587
#3	2.289800	2.493207	2.648510	13.38418	33.96788	.1649732

Elem	Sr4077
Units	ppm
Avg	1.539907
Stddev	.009773
%RSD	.6346796

#1	1.534694
#2	1.551182
#3	1.533845

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	1979.547	78489.89	14699.83	2028.642	2732.680
Stddev	4.431	241.90	75.66	17.216	4.300
%RSD	.2238214	.3081970	.5146870	.8486694	.1573637

#1	1984.529	78755.92	14749.50	2048.346	2737.524
#2	1976.049	78430.61	14612.75	2021.075	2729.313
#3	1978.063	78283.14	14737.23	2016.505	2731.204

Sample Name: M1254-06 Acquired: 1/28/2021 17:28:49 Type: Unk
Method: NON EPA-6010-200.7(v885) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: CRT-5 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.1849523	.0345546	.3918391	-.020216	.0047301	98.50807	.3376660
Stddev	.0037744	.0029279	.0028954	.004051	.0008677	.19643	.0007236
%RSD	2.040754	8.473176	.7389297	20.03635	18.34422	.1994084	.2143023

#1	.1814828	.0356469	.3947192	-.017419	.0038646	98.66644	.3382527
#2	.1844029	.0367793	.3889286	-.024861	.0047258	98.56951	.3378880
#3	.1889714	.0312376	.3918694	-.018369	.0056000	98.28826	.3368574

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0084760	.0032669	16.90143	.2240780	.0642800	.1597878	191.8380
Stddev	.0000784	.0000927	.03901	.0008466	.0003831	.0011887	.1455
%RSD	.9250452	2.838374	.2308291	.3778006	.5960422	.7438950	.0758299

#1	.0083990	.0031948	16.92542	.2241646	.0642040	.1594173	192.0048
#2	.0085558	.0032345	16.92247	.2248780	.0646954	.1588285	191.7714
#3	.0084732	.0033715	16.85642	.2231915	.0639405	.1611175	191.7377

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	1.833778	20.20918	.1105536	-.011781	2.656365	.3475697	.9866246
Stddev	.004558	.04081	.0004372	.000223	.009008	.0051472	.0020125
%RSD	.2485665	.2019219	.3955062	1.889709	.3390989	1.480918	.2039770

#1	1.833649	20.20998	.1110278	-.011678	2.665405	.3526518	.9882978
#2	1.838399	20.24958	.1104666	-.012037	2.647390	.3476975	.9843915
#3	1.829285	20.16797	.1101663	-.011630	2.656299	.3423597	.9871847

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	14.37223	.0873176	.0055204	.0200966	1.547300	2.506065	2.799306
Stddev	.10596	.0049745	.0004298	.0008190	.001332	.033630	.010620
%RSD	.7372208	5.697052	7.785685	4.075377	.0860710	1.341937	.3793972

#1	14.46295	.0924206	.0052174	.0205623	1.546773	2.524771	2.800342
#2	14.39795	.0870497	.0053315	.0191509	1.546313	2.467241	2.788205
#3	14.25578	.0824824	.0060123	.0205766	1.548815	2.526182	2.809370

Sample Name: M1254-06 Acquired: 1/28/2021 17:28:49 Type: Unk
Method: NON EPA-6010-200.7(v885) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: CRT-5 Custom ID2: Custom ID3:
Comment:

Elem	S_1820	Li6707	Sr4077
Units	ppm	ppm	ppm
Avg	.6460860	.1190749	-.050480
Stddev	.0036672	.0006571	.000190
%RSD	.5675991	.5518118	.3754787

#1	.6418715	.1183470	-.050557
#2	.6485493	.1196242	-.050619
#3	.6478371	.1192535	-.050264

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2039.279	77271.23	14113.93	2062.834	2914.264
Stddev	12.607	154.08	29.85	3.263	19.107
%RSD	.6182247	.1994003	.2114935	.1581913	.6556413

#1	2037.686	77095.07	14084.91	2059.211	2912.896
#2	2052.606	77337.73	14112.34	2065.541	2934.018
#3	2027.543	77380.90	14144.54	2063.749	2895.877

Sample Name: M1254-06DUP Acquired: 1/28/2021 17:32:42 Type: Unk
Method: NON EPA-6010-200.7(v885) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: CRT-5DUP Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.1835070	.0370615	.3912795	-.023397	.0039899	99.06598	.3373889
Stddev	.0009047	.0019076	.0039220	.004964	.0010887	.20794	.0015234
%RSD	.4930127	5.147225	1.002344	21.21646	27.28646	.2099048	.4515164

#1	.1840249	.0362194	.3956941	-.018757	.0028002	98.94967	.3367828
#2	.1824623	.0392453	.3899472	-.022803	.0049365	98.94221	.3391220
#3	.1840338	.0357199	.3881972	-.028632	.0042331	99.30605	.3362618

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0085087	.0028280	16.82357	.2257897	.0638104	.1572579	192.3592
Stddev	.0000643	.0000409	.07412	.0014865	.0001135	.0013277	.6280
%RSD	.7552828	1.444737	.4405975	.6583549	.1778430	.8442518	.3264674

#1	.0084748	.0028043	16.74207	.2270723	.0639077	.1586672	192.9546
#2	.0084684	.0028752	16.84170	.2261363	.0638377	.1560307	191.7031
#3	.0085828	.0028046	16.88695	.2241605	.0636858	.1570759	192.4201

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	1.804347	20.18965	.1105704	-.011759	2.722203	.3491619	.9782840
Stddev	.010691	.06620	.0002605	.000190	.011004	.0042711	.0037322
%RSD	.5925025	.3279034	.2355604	1.617782	.4042383	1.223252	.3815037

#1	1.794765	20.21031	.1107167	-.011979	2.732433	.3443838	.9801894
#2	1.802397	20.11558	.1102697	-.011640	2.723615	.3526091	.9806789
#3	1.815878	20.24306	.1107249	-.011660	2.710561	.3504929	.9739837

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	14.44633	.0919296	.0056761	.0182260	1.562328	2.492507	2.776634
Stddev	.11014	.0069656	.0003086	.0005588	.005028	.012397	.012624
%RSD	.7623914	7.577059	5.436191	3.066192	.3218065	.4973840	.4546567

#1	14.49951	.0978386	.0059945	.0186449	1.557123	2.478461	2.779024
#2	14.51978	.0842494	.0053784	.0175915	1.567158	2.497141	2.762986
#3	14.31969	.0937009	.0056553	.0184416	1.562702	2.501920	2.787893

Sample Name: M1254-06DUP Acquired: 1/28/2021 17:32:42 Type: Unk
Method: NON EPA-6010-200.7(v885) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: CRT-5DUP Custom ID2: Custom ID3:
Comment:

Elem	S_1820	Li6707	Sr4077
Units	ppm	ppm	ppm
Avg	.6339828	.1185076	-.051728
Stddev	.0079441	.0003447	.000758
%RSD	1.253047	.2908798	1.464682

#1	.6367844	.1181318	-.052530
#2	.6250174	.1185817	-.051025
#3	.6401465	.1188092	-.051628

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2040.434	77314.86	14154.78	2056.841	2915.381
Stddev	6.462	137.73	65.02	6.750	7.875
%RSD	.3166926	.1781469	.4593205	.3281820	.2701157

#1	2036.430	77333.63	14229.81	2049.116	2909.320
#2	2047.889	77168.70	14114.89	2059.807	2924.282
#3	2036.984	77442.25	14119.65	2061.601	2912.540

Sample Name: M1254-06LX5 Acquired: 1/28/2021 17:36:34 Type: Unk
Method: NON EPA-6010-200.7(v885) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: ICSAB9792 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0410160	.0070128	.0749857	-.002231	-.002192	19.56021	.0658817
Stddev	.0010863	.0008597	.0019568	.003931	.000338	.05763	.0001995
%RSD	2.648368	12.25851	2.609508	176.1891	15.43066	.2946489	.3027894

#1	.0406734	.0067259	.0772214	.001690	-.002219	19.62673	.0660051
#2	.0401423	.0063332	.0735848	-.006172	-.001841	19.52520	.0656516
#3	.0422322	.0079792	.0741509	-.002211	-.002516	19.52870	.0659885

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0017639	-.000573	3.472105	.0448289	.0122164	.0327788	38.96457
Stddev	.0000260	.000094	.015754	.0003000	.0001670	.0004890	.02763
%RSD	1.471572	16.47826	.4537349	.6691261	1.367212	1.491879	.0709107

#1	.0017925	-.000513	3.489198	.0451160	.0120582	.0333290	38.94444
#2	.0017418	-.000682	3.468951	.0445176	.0122000	.0326136	38.99607
#3	.0017576	-.000524	3.458166	.0448532	.0123910	.0323938	38.95320

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.3856915	4.173823	.0203729	-.002326	.4875706	.0696292	.2004052
Stddev	.0008164	.041539	.0004435	.000099	.0067352	.0000543	.0015295
%RSD	.2116753	.9952171	2.176743	4.251443	1.381371	.0779237	.7631835

#1	.3847562	4.126108	.0198753	-.002274	.4803215	.0696910	.2004992
#2	.3860572	4.201914	.0205171	-.002440	.4936345	.0696072	.1988309
#3	.3862611	4.193448	.0207264	-.002264	.4887558	.0695894	.2018855

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	2.746351	.0135752	.0006236	.0035551	.3067718	.4878167	.5160564
Stddev	.009422	.0001360	.0001402	.0001906	.0015764	.0095314	.0024842
%RSD	.3430762	1.001475	22.48624	5.361579	.5138790	1.953884	.4813895

#1	2.742351	.0136289	.0007161	.0035989	.3057574	.4905955	.5172412
#2	2.739590	.0134206	.0006924	.0033464	.3059701	.4772048	.5177264
#3	2.757114	.0136760	.0004622	.0037200	.3085880	.4956499	.5132015

Sample Name: M1254-06LX5 Acquired: 1/28/2021 17:36:34 Type: Unk
 Method: NON EPA-6010-200.7(v885) Mode: CONC Corr. Factor: 1.000000
 User: Bin Custom ID1: ICSAB9792 Custom ID2: Custom ID3:
 Comment:

Elem	S_1820	Li6707	Sr4077
Units	ppm	ppm	ppm
Avg	.1187529	.0245352	-.009684
Stddev	.0008581	.0008359	.000077
%RSD	.7226273	3.407094	.7967590

#1	.1178074	.0240222	-.009607
#2	.1189689	.0240835	-.009761
#3	.1194824	.0254998	-.009684

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	1996.026	74650.83	13159.42	2015.316	3111.290
Stddev	7.280	79.55	23.89	16.631	10.481
%RSD	.3647110	.1065657	.1815404	.8252470	.3368693

#1	1987.665	74562.59	13145.81	2027.193	3099.210
#2	2000.956	74672.87	13145.43	2022.446	3116.692
#3	1999.459	74717.05	13187.00	1996.308	3117.968

Sample Name: M1254-06MS Acquired: 1/28/2021 17:40:34 Type: Unk
Method: NON EPA-6010-200.7(v885) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: CRT-5MS Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.9706380	2.167246	1.509966	1.874033	.3187355	122.8220	.5852953
Stddev	.0086308	.007412	.001520	.008259	.0024432	.0647	.0017184
%RSD	.8891889	.3420204	.1006751	.4406853	.7665340	.0526786	.2935877

#1	.9636103	2.165542	1.509673	1.878316	.3212980	122.7499	.5841711
#2	.9680324	2.160835	1.508614	1.864513	.3164323	122.8409	.5872733
#3	.9802715	2.175362	1.511611	1.879270	.3184763	122.8750	.5844414

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.2193436	.2160851	19.33616	.6362906	.2907408	.4874383	208.3451
Stddev	.0035549	.0008641	.10062	.0063772	.0016392	.0016063	1.8241
%RSD	1.620711	.3998956	.5203902	1.002250	.5637957	.3295282	.8754981

#1	.2166351	.2154447	19.29003	.6317492	.2897514	.4859475	209.8522
#2	.2180265	.2157427	19.45158	.6335413	.2898382	.4872280	208.8658
#3	.2233691	.2170680	19.26688	.6435813	.2926329	.4891393	206.3174

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	2.283249	23.44532	.6870413	.0609072	5.772320	.6815125	1.250950
Stddev	.003776	.02926	.0017590	.0003888	.054274	.0020310	.005729
%RSD	.1653625	.1247846	.2560249	.6383860	.9402466	.2980183	.4579426

#1	2.281773	23.41598	.6854932	.0605688	5.828929	.6791735	1.254458
#2	2.287539	23.44551	.6866768	.0608209	5.767301	.6828305	1.254053
#3	2.280434	23.47449	.6889540	.0613319	5.720730	.6825334	1.244339

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	26.51642	.3815926	.3898203	.7502456	1.670638	2.546233	9.238807
Stddev	.20314	.0069000	.0007480	.0039069	.002174	.007076	.034187
%RSD	.7661035	1.808224	.1918876	.5207480	.1301199	.2779157	.3700366

#1	26.71254	.3861390	.3897320	.7473778	1.668715	2.554282	9.217016
#2	26.52981	.3849859	.3891203	.7486636	1.672997	2.540988	9.221196
#3	26.30692	.3736530	.3906085	.7546954	1.670201	2.543430	9.278209

Sample Name: M1254-06MS Acquired: 1/28/2021 17:40:34 Type: Unk
Method: NON EPA-6010-200.7(v885) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: CRT-5MS Custom ID2: Custom ID3:
Comment:

Elem	S_1820	Li6707	Sr4077
Units	ppm	ppm	ppm
Avg	.6904750	.3536916	.1692629
Stddev	.0065706	.0065793	.0026304
%RSD	.9516013	1.860184	1.554043

#1	.6967203	.3501084	.1667589
#2	.6836214	.3496816	.1690260
#3	.6910833	.3612847	.1720037

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2034.777	77258.55	13976.39	2071.069	2888.738
Stddev	4.040	733.34	69.11	42.786	9.185
%RSD	.1985713	.9492007	.4945122	2.065898	.3179694

#1	2039.401	76758.35	14022.27	2043.959	2899.254
#2	2031.927	76916.93	13896.90	2048.855	2882.282
#3	2033.003	78100.37	14009.99	2120.393	2884.679

Sample Name: M1254-06MSD Acquired: 1/28/2021 17:44:20 Type: Unk
Method: NON EPA-6010-200.7(v885) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: CRT-5MSD Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.9607003	2.159230	1.498130	1.878267	.3179130	122.1995	.5849698
Stddev	.0074349	.010448	.004999	.003955	.0011171	.2063	.0013510
%RSD	.7739068	.4838831	.3336892	.2105444	.3513753	.1688219	.2309502

#1	.9573658	2.152944	1.498237	1.880898	.3189522	121.9683	.5835826
#2	.9555164	2.153455	1.493079	1.873719	.3180553	122.2656	.5850453
#3	.9692188	2.171291	1.503076	1.880184	.3167316	122.3647	.5862814

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.2169495	.2151466	19.31433	.6334795	.2914078	.4842683	208.9127
Stddev	.0016671	.0010365	.15046	.0020632	.0011214	.0019849	1.5623
%RSD	.7684215	.4817531	.7789966	.3256960	.3848339	.4098681	.7478069

#1	.2150260	.2146741	19.14371	.6350267	.2912259	.4864881	210.6557
#2	.2178474	.2144306	19.42799	.6342748	.2903885	.4826645	208.4437
#3	.2179753	.2163351	19.37128	.6311370	.2926091	.4836522	207.6387

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	2.308939	23.50352	.6883280	.0613232	5.760314	.6812059	1.257511
Stddev	.015487	.08892	.0010963	.0001884	.057419	.0052308	.013740
%RSD	.6707416	.3783241	.1592638	.3071578	.9967992	.7678759	1.092637

#1	2.291056	23.41050	.6881706	.0612383	5.826061	.6752704	1.249238
#2	2.317986	23.51238	.6873189	.0615390	5.720028	.6851424	1.273372
#3	2.317774	23.58767	.6894944	.0611922	5.734854	.6832049	1.249923

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	26.69845	.3853969	.3901006	.7512608	1.677429	2.571284	9.203947
Stddev	.16488	.0075623	.0013422	.0021793	.011802	.046672	.025734
%RSD	.6175459	1.962199	.3440670	.2900912	.7035985	1.815110	.2795965

#1	26.88663	.3934226	.3900467	.7534376	1.665117	2.567547	9.217323
#2	26.62939	.3843636	.3887862	.7490789	1.688645	2.619712	9.174280
#3	26.57934	.3784044	.3914690	.7512660	1.678525	2.526593	9.220239

Sample Name: M1254-06MSD Acquired: 1/28/2021 17:44:20 Type: Unk
Method: NON EPA-6010-200.7(v885) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: CRT-5MSD Custom ID2: Custom ID3:
Comment:

Elem	S_1820	Li6707	Sr4077
Units	ppm	ppm	ppm
Avg	.6842727	.3512888	.1705169
Stddev	.0087662	.0020643	.0016528
%RSD	1.281096	.5876265	.9693078

#1	.6741847	.3489158	.1686103
#2	.6885953	.3526705	.1715431
#3	.6900381	.3522800	.1713974

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2042.629	77029.88	13964.74	2057.288	2900.315
Stddev	6.490	358.30	80.22	6.471	7.628
%RSD	.3177221	.4651414	.5744281	.3145638	.2630129

#1	2039.600	76634.96	14057.10	2051.938	2902.083
#2	2050.080	77120.55	13912.46	2055.445	2906.903
#3	2038.208	77334.14	13924.66	2064.481	2891.957

Sample Name: M1254-06A Acquired: 1/28/2021 17:48:06 Type: Unk
Method: NON EPA-6010-200.7(v885) 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	.9766423	2.235634	1.477727	2.026222	.7920592	98.04870	.5404593
Stddev	.0061470	.011759	.004906	.007264	.0046181	.35170	.0017823
%RSD	.6294036	.5259686	.3319789	.3585038	.5830528	.3587015	.3297736

#1	.9837144	2.248133	1.483339	2.018483	.7874997	97.64306	.5384209
#2	.9736301	2.233975	1.475585	2.032894	.7919440	98.23475	.5417237
#3	.9725823	2.224792	1.474255	2.027287	.7967338	98.26830	.5412334

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.2245589	.2207234	18.03327	.6096588	.2856682	.4701039	190.7631
Stddev	.0006420	.0005259	.04220	.0027315	.0004140	.0013034	.9705
%RSD	.2859068	.2382792	.2339899	.4480446	.1449349	.2772610	.5087503

#1	.2249064	.2210297	18.08078	.6081612	.2852372	.4686681	190.1752
#2	.2249523	.2210243	18.01887	.6080036	.2857045	.4704310	190.2308
#3	.2238180	.2201161	18.00016	.6128116	.2860628	.4712126	191.8833

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	2.075673	22.21585	.6767634	.0635205	5.388740	.6641306	1.152095
Stddev	.001795	.04547	.0020845	.0003439	.044601	.0029524	.008746
%RSD	.0864952	.2046843	.3080051	.5414471	.8276713	.4445466	.7590967

#1	2.075182	22.21410	.6768124	.0639060	5.346676	.6620160	1.158228
#2	2.077663	22.17127	.6788230	.0632451	5.384038	.6675037	1.155977
#3	2.074174	22.26216	.6746549	.0634105	5.435505	.6628721	1.142081

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	23.54596	.4057644	.4303845	.7931877	1.721075	3.347347	9.008588
Stddev	.19500	.0034948	.0012469	.0010168	.005072	.034017	.017989
%RSD	.8281770	.8612820	.2897132	.1281879	.2947267	1.016237	.1996916

#1	23.38247	.4046726	.4290841	.7943609	1.715734	3.315284	8.997521
#2	23.49361	.4029458	.4304994	.7926387	1.721664	3.343728	9.029345
#3	23.76179	.4096747	.4315699	.7925634	1.725827	3.383028	8.998898

Sample Name: M1254-06A Acquired: 1/28/2021 17:48:06 Type: Unk
 Method: NON EPA-6010-200.7(v885) 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	.6358842	.3408336	.1629377
Stddev	.0097813	.0018051	.0008377
%RSD	1.538215	.5296286	.5141293

#1	.6245898	.3388368	.1634288
#2	.6415559	.3413140	.1634139
#3	.6415070	.3423500	.1619705

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2054.073	78118.16	13950.02	2073.453	2930.037
Stddev	5.756	174.20	54.77	14.436	13.179
%RSD	.2802374	.2229943	.3925945	.6962460	.4497805

#1	2058.498	78255.72	13904.26	2069.278	2926.540
#2	2047.566	78176.49	13935.10	2061.565	2918.959
#3	2056.157	77922.29	14010.70	2089.517	2944.611

Sample Name: CCV05 Acquired: 1/28/2021 17:51:53 Type: Unk
Method: NON EPA-6010-200.7(v885) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: CCV17261 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	4.861751	5.201688	5.008972	5.097957	4.827694	10.07828	10.02417
Stddev	.014497	.006714	.007461	.016437	.007392	.04573	.23665
%RSD	.2981946	.1290688	.1489511	.3224317	.1531137	.4537857	2.360816

#1	4.877252	5.202541	5.005604	5.111468	4.833763	10.10216	10.22191
#2	4.859476	5.207934	5.017523	5.102748	4.829858	10.02556	9.76197
#3	4.848526	5.194589	5.003789	5.079657	4.819462	10.10714	10.08863

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.2691258	2.477007	25.69173	.9743281	2.487880	1.268398	4.626332
Stddev	.0025253	.003331	.08080	.0012837	.000271	.001150	.020196
%RSD	.9383161	.1344656	.3144871	.1317559	.0108809	.0906664	.4365361

#1	.2714439	2.473271	25.71192	.9750410	2.487950	1.267423	4.625533
#2	.2664348	2.479664	25.60275	.9750971	2.488108	1.269666	4.646915
#3	.2694986	2.478087	25.76052	.9728461	2.487581	1.268104	4.606547

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	2.630152	25.02146	2.544207	1.229330	22.68145	2.605410	2.479752
Stddev	.009987	.04205	.001822	.000768	.10258	.007883	.013933
%RSD	.3797152	.1680428	.0716110	.0625115	.4522748	.3025743	.5618821

#1	2.638010	25.06042	2.546174	1.230215	22.57697	2.611206	2.487142
#2	2.618914	24.97689	2.542577	1.228945	22.78203	2.596433	2.488434
#3	2.633534	25.02706	2.543869	1.228831	22.68533	2.608591	2.463681

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	24.01956	5.274323	5.119038	5.115476	4.894144	4.648392	4.922016
Stddev	.14845	.033872	.002180	.003797	.011460	.048704	.003731
%RSD	.6180572	.6421999	.0425863	.0742194	.2341573	1.047771	.0757942

#1	23.90745	5.301234	5.116633	5.114496	4.901747	4.592565	4.924299
#2	24.18792	5.236289	5.119595	5.112265	4.880962	4.682191	4.924038
#3	23.96331	5.285447	5.120885	5.119667	4.899722	4.670421	4.917711

Sample Name: CCV05 Acquired: 1/28/2021 17:51:53 Type: Unk
 Method: NON EPA-6010-200.7(v885) Mode: CONC Corr. Factor: 1.000000
 User: Bin Custom ID1: CCV17261 Custom ID2: Custom ID3:
 Comment:

Elem	S_1820	Li6707	Sr4077
Units	ppm	ppm	ppm
Avg	4.854628	5.014007	5.055149
Stddev	.014056	.018021	.015517
%RSD	.2895442	.3594086	.3069524

#1	4.838879	5.017867	5.037233
#2	4.865903	4.994369	5.064321
#3	4.859100	5.029786	5.063892

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	1905.491	71523.50	12680.30	1891.521	2921.859
Stddev	3.824	176.27	99.93	7.985	4.886
%RSD	.2006968	.2464572	.7880523	.4221696	.1672351

#1	1902.823	71369.59	12586.62	1888.656	2920.846
#2	1903.778	71485.09	12785.48	1885.363	2917.559
#3	1909.873	71715.81	12668.79	1900.543	2927.173

Sample Name: CCB05 Acquired: 1/28/2021 17:55:50 Type: Unk
Method: NON EPA-6010-200.7(v885) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: CCB17261 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.000795	.0000761	-.000727	.0010379	-.001900	-.000936	-.001289
Stddev	.002266	.0012356	.001397	.0013910	.000754	.002434	.000188
%RSD	284.8920	1624.519	192.1440	134.0191	39.68753	260.2143	14.58011

#1	.001213	.0001799	-.001989	.0022412	-.001217	.000985	-.001244
#2	-.003251	-.001208	-.000968	-.000485	-.001775	-.003673	-.001495
#3	-.000348	.001256	.000775	.001358	-.002710	-.000118	-.001127

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0000078	.0001108	.0035026	-.000112	.0000180	-.000523	.0072410
Stddev	.0000470	.0000907	.0041713	.000086	.0001956	.000122	.0021845
%RSD	605.2719	81.88443	119.0900	76.92308	1088.282	23.39837	30.16791

#1	-.000044	.0001552	-.000488	-.000089	-.000025	-.000562	.0070381
#2	.000021	.0001708	.003162	-.000208	.000231	-.000386	.0051650
#3	.000047	.0000064	.007834	-.000040	-.000153	-.000620	.0095198

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0003242	-.001253	-.000409	.0003408	-.031551	.0014033	-.000749
Stddev	.0000823	.011694	.000121	.0001267	.006943	.0005572	.000243
%RSD	25.38821	933.3697	29.67880	37.18262	22.00439	39.70460	32.40139

#1	.0004077	-.009519	-.000527	.0004742	-.038460	.0020237	-.000947
#2	.0002431	.012126	-.000414	.0002220	-.031618	.0012405	-.000822
#3	.0003218	-.006365	-.000285	.0003264	-.024575	.0009456	-.000478

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0254525	.0020323	.0017567	-.000041	.0002893	.0001822	-.000497
Stddev	.0079302	.0000212	.0005437	.000265	.0002112	.0053061	.000341
%RSD	31.15708	1.041485	30.95164	649.3129	72.99604	2912.847	68.71081

#1	.0184113	.0020386	.0022836	-.000329	.0000878	-.004298	-.000197
#2	.0239031	.0020497	.0017890	.000015	.0005090	.006042	-.000425
#3	.0340431	.0020087	.0011976	.000192	.0002713	-.001197	-.000868

Sample Name: CCB05 Acquired: 1/28/2021 17:55:50 Type: Unk
 Method: NON EPA-6010-200.7(v885) Mode: CONC Corr. Factor: 1.000000
 User: Bin Custom ID1: CCB17261 Custom ID2: Custom ID3:
 Comment:

Elem	S_1820	Li6707	Sr4077
Units	ppm	ppm	ppm
Avg	-.001807	.0007551	.0003387
Stddev	.001898	.0004786	.0000975
%RSD	105.0203	63.38274	28.79038

#1	.000063	.0012991	.0004228
#2	-.003732	.0005671	.0003615
#3	-.001753	.0003990	.0002318

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2014.974	76042.36	12812.65	2034.661	3222.807
Stddev	8.768	175.68	34.14	11.639	8.608
%RSD	.4351638	.2310337	.2664708	.5720213	.2671014

#1	2017.294	75846.73	12852.05	2031.444	3223.323
#2	2005.278	76186.66	12791.96	2047.570	3213.952
#3	2022.348	76093.68	12793.93	2024.970	3231.145

Sample Name: M1255-01 Acquired: 1/28/2021 17:59:55 Type: Unk
Method: NON EPA-6010-200.7(v885) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: CRT-3 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.3658046	.0986713	1.012112	-.107929	.0090900	182.7591	3.006878
Stddev	.0020176	.0022567	.001677	.005409	.0010744	.5677	.000607
%RSD	.5515611	2.287055	.1656502	5.011414	11.81901	.3106195	.0201794

#1	.3636511	.0973216	1.010241	-.105796	.0095459	182.1348	3.006415
#2	.3676511	.0974159	1.012614	-.103911	.0098613	182.8980	3.006655
#3	.3661118	.1012766	1.013480	-.114079	.0078629	183.2444	3.007565

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0239067	.0463695	29.99413	.7163146	.1762214	.2067949	696.1848
Stddev	.0001276	.0005969	.08542	.0040626	.0005778	.0031109	3.1323
%RSD	.5337709	1.287379	.2847871	.5671498	.3278543	1.504337	.4499292

#1	.0240089	.0464023	29.89678	.7205469	.1762879	.2076029	696.8151
#2	.0237637	.0457568	30.05658	.7124463	.1756133	.2033597	698.9540
#3	.0239476	.0469494	30.02902	.7159505	.1767631	.2094221	692.7852

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	1.743407	29.67432	.2294479	-.045284	5.631753	2.144008	1.301898
Stddev	.008353	.06255	.0004208	.000589	.038110	.006450	.015644
%RSD	.4790914	.2108039	.1833787	1.299624	.6766922	.3008492	1.201610

#1	1.735432	29.60235	.2299034	-.045540	5.675515	2.145939	1.284730
#2	1.742698	29.70502	.2293663	-.045701	5.613871	2.136813	1.315347
#3	1.752092	29.71559	.2290738	-.044611	5.605873	2.149272	1.305616

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	50.68759	^ *****	.0024448	.0435991	1.823226	2.583077	9.593331
Stddev	.15781	-----	.0005640	.0022088	.000567	.020676	.014507
%RSD	.3113318	-----	23.06732	5.066162	.0310738	.8004479	.1512228

#1	50.85502	^ -----	.0030624	.0418900	1.823880	2.606682	9.595389
#2	50.54160	^ -----	.0023149	.0460932	1.822908	2.574377	9.577904
#3	50.66615	^ -----	.0019572	.0428141	1.822891	2.568173	9.606699

Sample Name: M1255-01 Acquired: 1/28/2021 17:59:55 Type: Unk
 Method: NON EPA-6010-200.7(v885) Mode: CONC Corr. Factor: 1.000000
 User: Bin Custom ID1: CRT-3 Custom ID2: Custom ID3:
 Comment:

Elem	S_1820	Li6707	Sr4077
Units	ppm	ppm	ppm
Avg	3.038151	.1333568	-.453509
Stddev	.011454	.0001758	.003463
%RSD	.3770082	.1318553	.7635265

#1	3.051346	.1334087	-.454276
#2	3.030774	.1331608	-.456524
#3	3.032332	.1335008	-.449728

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2170.753	83908.26	15475.77	2155.210	2727.572
Stddev	1.833	245.92	45.73	6.847	3.711
%RSD	.0844512	.2930784	.2955080	.3176998	.1360541

#1	2172.325	83631.13	15527.47	2160.963	2726.171
#2	2168.739	84100.42	15459.23	2147.637	2731.779
#3	2171.195	83993.25	15440.61	2157.029	2724.765

Sample Name: M1255-06 Acquired: 1/28/2021 18:03:53 Type: Unk
Method: NON EPA-6010-200.7(v885) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: CRT-13 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.2362916	.0729467	.7153169	-.062672	.0069536	160.6006	.5302313
Stddev	.0022249	.0016733	.0024699	.003018	.0017103	.2301	.0018387
%RSD	.9416085	2.293826	.3452821	4.815164	24.59604	.1432911	.3467675

#1	.2337924	.0741443	.7181399	-.064472	.0059921	160.8385	.5288776
#2	.2380570	.0736610	.7135546	-.059188	.0089283	160.5842	.5294916
#3	.2370253	.0710349	.7142561	-.064355	.0059405	160.3791	.5323246

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0185731	.0136684	20.41711	.5156399	.0611888	.3163739	444.8529
Stddev	.0003524	.0006044	.08869	.0012723	.0003229	.0025458	2.6068
%RSD	1.897529	4.421602	.4344070	.2467471	.5276245	.8046859	.5860012

#1	.0186556	.0143189	20.39041	.5166029	.0610631	.3192609	442.2719
#2	.0181867	.0131243	20.34483	.5141975	.0609478	.3144507	447.4848
#3	.0188769	.0135620	20.51608	.5161191	.0615556	.3154100	444.8019

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.5185073	20.46284	.1347034	-.028432	6.469136	1.237162	.7589716
Stddev	.0019965	.02095	.0002568	.000090	.041556	.005867	.0018238
%RSD	.3850435	.1023985	.1906719	.3156143	.6423669	.4742649	.2402954

#1	.5200904	20.45942	.1348600	-.028354	6.431870	1.233907	.7568896
#2	.5162645	20.44381	.1344070	-.028530	6.513947	1.233643	.7597391
#3	.5191672	20.48530	.1348432	-.028412	6.461592	1.243935	.7602863

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	32.17771	.1905297	.0107151	.0316092	1.631588	2.339859	6.936983
Stddev	.17166	.0156097	.0003956	.0015373	.004497	.024451	.013020
%RSD	.5334615	8.192807	3.691989	4.863493	.2756200	1.044972	.1876852

#1	32.04922	.1787820	.0102656	.0309123	1.626720	2.329960	6.950897
#2	32.37266	.2082424	.0108694	.0305437	1.632459	2.321909	6.925095
#3	32.11125	.1845647	.0110103	.0333715	1.635586	2.367707	6.934957

Sample Name: M1255-06 Acquired: 1/28/2021 18:03:53 Type: Unk
Method: NON EPA-6010-200.7(v885) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: CRT-13 Custom ID2: Custom ID3:
Comment:

Elem	S_1820	Li6707	Sr4077
Units	ppm	ppm	ppm
Avg	1.251041	.0758236	-.290087
Stddev	.012109	.0002470	.002644
%RSD	.9679261	.3256979	.9114359

#1	1.263471	.0755637	-.287349
#2	1.239281	.0760551	-.292626
#3	1.250369	.0758519	-.290286

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2113.303	80647.62	14752.62	2091.999	2856.185
Stddev	5.751	110.24	73.72	8.503	10.634
%RSD	.2721474	.1366923	.4997293	.4064607	.3723049

#1	2119.565	80646.17	14703.65	2090.408	2865.223
#2	2112.087	80538.11	14837.41	2084.404	2858.864
#3	2108.257	80758.57	14716.80	2101.186	2844.468

Sample Name: M1255-11 Acquired: 1/28/2021 18:07:44 Type: Unk
Method: NON EPA-6010-200.7(v885) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: CRT-17 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0829231	.0382933	.3673754	-.029780	.0020730	84.34684	.2979625
Stddev	.0039787	.0019396	.0014595	.002224	.0011307	.09122	.0004764
%RSD	4.798091	5.065009	.3972767	7.467363	54.54240	.1081523	.1598759

#1	.0853868	.0361125	.3688812	-.030355	.0018028	84.25534	.2975683
#2	.0783330	.0398253	.3659671	-.027325	.0033144	84.34740	.2978274
#3	.0850494	.0389421	.3672780	-.031660	.0011020	84.43778	.2984918

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0094240	.0013686	16.44919	.2060532	.0379881	.0704029	219.3007
Stddev	.0001584	.0001635	.00057	.0009289	.0003325	.0001530	.4358
%RSD	1.681091	11.94499	.0034804	.4508192	.8752704	.2173069	.1987342

#1	.0095483	.0014497	16.44877	.2063889	.0377971	.0702366	218.8843
#2	.0094781	.0014758	16.44896	.2067677	.0383720	.0704346	219.2642
#3	.0092457	.0011805	16.44984	.2050031	.0377952	.0705376	219.7537

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.6451114	8.160874	.0635987	-.014092	1.254845	.4315519	.4296817
Stddev	.0008922	.012641	.0003481	.000087	.010910	.0017624	.0004342
%RSD	.1383074	.1549006	.5472812	.6183952	.8694627	.4083825	.1010552

#1	.6461288	8.159635	.0637786	-.014024	1.244414	.4295460	.4300943
#2	.6444622	8.174089	.0638199	-.014061	1.253942	.4322580	.4292287
#3	.6447432	8.148898	.0631975	-.014190	1.266179	.4328517	.4297222

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	12.01688	.0767086	.0018385	.0134652	.8941294	2.257627	5.521368
Stddev	.08480	.0023294	.0000835	.0017418	.0031329	.003438	.011160
%RSD	.7056824	3.036663	4.544351	12.93530	.3503798	.1522866	.2021201

#1	11.96458	.0743108	.0019289	.0154436	.8905190	2.259224	5.534002
#2	11.97134	.0768521	.0017640	.0121625	.8957391	2.253681	5.517244
#3	12.11472	.0789630	.0018227	.0127896	.8961302	2.259976	5.512857

Sample Name: M1255-11 Acquired: 1/28/2021 18:07:44 Type: Unk
Method: NON EPA-6010-200.7(v885) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: CRT-17 Custom ID2: Custom ID3:
Comment:

Elem	S_1820	Li6707	Sr4077
Units	ppm	ppm	ppm
Avg	.5091034	.0473158	-.092348
Stddev	.0015418	.0002675	.000366
%RSD	.3028380	.5652647	.3960930

#1	.5090463	.0475163	-.091935
#2	.5075910	.0470121	-.092631
#3	.5106729	.0474188	-.092477

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2101.423	78704.40	14200.87	2084.657	3006.782
Stddev	7.758	89.87	19.13	9.345	15.538
%RSD	.3691812	.1141903	.1346979	.4482776	.5167637

#1	2092.850	78622.61	14182.73	2074.741	2988.860
#2	2107.959	78800.61	14199.03	2093.300	3015.018
#3	2103.461	78689.98	14220.85	2085.930	3016.468

Sample Name: M1256-02 Acquired: 1/28/2021 18:11:37 Type: Unk
Method: NON EPA-6010-200.7(v885) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: SIDEWALK Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.1616811	.0799852	4.671051	-.060843	.0166904	102.6768	2.521348
Stddev	.0017006	.0040710	.004384	.004028	.0028576	.1136	.003729
%RSD	1.051812	5.089673	.0938459	6.620578	17.12130	.1106240	.1479030

#1	.1621934	.0759548	4.666637	-.058887	.0133925	102.7983	2.518697
#2	.1597832	.0840956	4.671113	-.065476	.0184324	102.6586	2.519735
#3	.1630666	.0799053	4.675403	-.058167	.0182464	102.5734	2.525612

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0155902	.0581740	164.5889	1.168058	.1621886	2.790980	476.6465
Stddev	.0000619	.0008352	.9128	.001675	.0007797	.014301	.8071
%RSD	.3972745	1.435625	.5545668	.1434190	.4807409	.5124003	.1693367

#1	.0156617	.0586167	163.9280	1.168361	.1612897	2.786202	475.9132
#2	.0155573	.0572107	165.6304	1.169562	.1626821	2.779680	477.5113
#3	.0155517	.0586947	164.2083	1.166252	.1625941	2.807058	476.5150

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	5.323912	66.73898	.7842847	-.017287	9.851029	.5717640	10.90569
Stddev	.020495	.16963	.0013080	.000149	.065676	.0015769	.06706
%RSD	.3849690	.2541677	.1667709	.8632882	.6666902	.2758012	.6148765

#1	5.320420	66.77157	.7845045	-.017121	9.851396	.5735562	10.97889
#2	5.345929	66.88996	.7828808	-.017327	9.785171	.5711466	10.89094
#3	5.305386	66.55543	.7854689	-.017411	9.916521	.5705891	10.84723

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	11.20278	.2366648	.0669768	.3701481	4.421519	1.877870	9.377547
Stddev	.10107	.0060338	.0002102	.0014523	.016864	.017686	.010172
%RSD	.9022085	2.549510	.3138675	.3923494	.3814166	.9418020	.1084770

#1	11.21706	.2412684	.0667961	.3696915	4.402067	1.861447	9.381921
#2	11.09533	.2298340	.0669266	.3689791	4.432030	1.875568	9.365918
#3	11.29596	.2388919	.0672075	.3717739	4.430460	1.896594	9.384800

Sample Name: M1256-02 Acquired: 1/28/2021 18:11:37 Type: Unk
Method: NON EPA-6010-200.7(v885) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: SIDEWALK Custom ID2: Custom ID3:
Comment:

Elem	S_1820	Li6707	Sr4077
Units	ppm	ppm	ppm
Avg	15.76787	.1534372	.2903859
Stddev	.00933	.0013324	.0009225
%RSD	.0591713	.8683684	.3176930

#1	15.77746	.1530128	.2908485
#2	15.75882	.1523687	.2893236
#3	15.76733	.1549301	.2909856

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2045.416	79426.22	15053.18	2030.168	2704.896
Stddev	9.963	211.81	40.10	12.073	12.703
%RSD	.4870684	.2666731	.2664204	.5946826	.4696460

#1	2043.600	79264.26	15069.24	2017.277	2703.221
#2	2056.162	79665.91	15007.54	2041.209	2718.354
#3	2036.487	79348.48	15082.78	2032.019	2693.113

Sample Name: M1257-01 Acquired: 1/28/2021 18:15:25 Type: Unk
Method: NON EPA-6010-200.7(v885) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: 72-11938-1 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0346220	.0261699	.1898355	-.005260	-.004446	131.2416	.7530677
Stddev	.0036805	.0023970	.0032785	.001307	.002694	.1311	.0024870
%RSD	10.63068	9.159306	1.727004	24.85194	60.59873	.0998885	.3302542

#1	.0306237	.0234227	.1933963	-.006759	-.002637	131.0967	.7559389
#2	.0378688	.0278353	.1869421	-.004358	-.007543	131.3519	.7515782
#3	.0353735	.0272516	.1891681	-.004662	-.003160	131.2762	.7516862

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0130281	.0167730	954.4616	.5543955	.0663874	.4001020	173.1012
Stddev	.0001403	.0001903	2.0745	.0052218	.0005625	.0007746	.8107
%RSD	1.076616	1.134617	.2173461	.9418913	.8472385	.1935929	.4683606

#1	.0130409	.0169594	952.2730	.5569048	.0670364	.4005461	173.3357
#2	.0128819	.0165790	956.3991	.5578890	.0660843	.3992076	173.7689
#3	.0131616	.0167804	954.7128	.5483927	.0660415	.4005522	172.1991

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	5.078630	83.27591	.1935163	-.008613	4.330424	.1736298	1.421085
Stddev	.011277	.14523	.0007036	.000187	.032412	.0015103	.029195
%RSD	.2220566	.1743941	.3635854	2.172176	.7484808	.8698589	2.054431

#1	5.065618	83.12677	.1943000	-.008615	4.355929	.1752209	1.444968
#2	5.084683	83.28409	.1933101	-.008799	4.341392	.1722158	1.388539
#3	5.085589	83.41688	.1929389	-.008425	4.293950	.1734527	1.429748

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	14.65050	.1619048	.0420729	.0461282	4.524237	.4820936	5.406098
Stddev	.07068	.0053836	.0002697	.0005845	.012857	.0035788	.008026
%RSD	.4824183	3.325148	.6409165	1.267112	.2841912	.7423448	.1484657

#1	14.67467	.1655963	.0421465	.0464618	4.536896	.4779673	5.414070
#2	14.70592	.1643906	.0422981	.0454533	4.524626	.4839635	5.406207
#3	14.57091	.1557275	.0417741	.0464695	4.511190	.4843502	5.398019

Sample Name: M1257-01 Acquired: 1/28/2021 18:15:25 Type: Unk
 Method: NON EPA-6010-200.7(v885) Mode: CONC Corr. Factor: 1.000000
 User: Bin Custom ID1: 72-11938-1 Custom ID2: Custom ID3:
 Comment:

Elem	S_1820	Li6707	Sr4077
Units	ppm	ppm	ppm
Avg	39.99732	.1782255	4.688928
Stddev	.00800	.0009038	.019451
%RSD	.0200020	.5070915	.4148312

#1	39.98981	.1785521	4.673700
#2	40.00573	.1772039	4.682246
#3	39.99641	.1789206	4.710840

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2154.199	81833.12	15875.05	2137.679	2434.786
Stddev	6.318	338.38	18.81	16.653	5.257
%RSD	.2933076	.4135058	.1184974	.7790430	.2158932

#1	2153.626	81585.10	15856.64	2121.636	2433.670
#2	2160.784	81695.66	15894.24	2154.882	2440.510
#3	2148.186	82218.61	15874.28	2136.520	2430.176

Sample Name: M1260-04 Acquired: 1/28/2021 18:19:33 Type: Unk
Method: NON EPA-6010-200.7(v885) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: WOOSPK-069-0 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0947489	.0287478	4.419309	.0096138	-.002026	148.4530	3.949390
Stddev	.0041892	.0003993	.024407	.0006052	.002195	.1896	.005471
%RSD	4.421319	1.388972	.5522763	6.294711	108.3382	.1277270	.1385185

#1	.0900100	.0290980	4.393597	.0093017	-.002768	148.2400	3.950243
#2	.0979588	.0288326	4.422174	.0092283	.000444	148.6033	3.954384
#3	.0962778	.0283130	4.442158	.0103113	-.003754	148.5156	3.943543

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0126315	.0146035	34.63069	.2065577	.0932051	2.828780	152.3958
Stddev	.0001260	.0003246	.05734	.0002379	.0003266	.007182	.7449
%RSD	.9972912	2.223055	.1655652	.1151569	.3503716	.2538887	.4888079

#1	.0127292	.0143862	34.57434	.2068306	.0928485	2.833376	152.5666
#2	.0124894	.0144475	34.62876	.2063947	.0932772	2.832459	153.0405
#3	.0126760	.0149766	34.68897	.2064477	.0934896	2.820504	151.5803

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	4.368765	41.48653	.2498301	-.008462	.9952970	.4192075	1.601303
Stddev	.016455	.05609	.0012129	.000221	.0055409	.0004719	.008476
%RSD	.3766441	.1351919	.4854942	2.611699	.5567123	.1125696	.5293229

#1	4.350449	41.42267	.2485323	-.008716	.9912088	.4194859	1.610096
#2	4.373548	41.52781	.2500233	-.008320	1.001603	.4194740	1.593185
#3	4.382299	41.50909	.2509349	-.008348	.993079	.4186627	1.600629

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	12.97143	.0544126	.0264803	.0479978	4.681122	2.038574	7.377031
Stddev	.08080	.0024633	.0002530	.0013870	.004163	.047408	.021633
%RSD	.6229415	4.527066	.9553256	2.889718	.0889393	2.325538	.2932492

#1	13.00737	.0561068	.0265204	.0465055	4.678614	2.080153	7.362483
#2	13.02802	.0555442	.0267108	.0492474	4.685928	2.048620	7.366719
#3	12.87889	.0515869	.0262096	.0482405	4.678825	1.986948	7.401890

Sample Name: M1260-04 Acquired: 1/28/2021 18:19:33 Type: Unk
Method: NON EPA-6010-200.7(v885) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: WOOSPK-069-0 Custom ID2: Custom ID3:
Comment:

Elem	S_1820	Li6707	Sr4077
Units	ppm	ppm	ppm
Avg	17.83400	.2080326	.1553401
Stddev	.07274	.0005671	.0007098
%RSD	.4078779	.2725850	.4569318

#1	17.75487	.2085318	.1551903
#2	17.84916	.2081500	.1547172
#3	17.89797	.2074160	.1561129

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2233.315	86046.75	15957.09	2207.236	2874.550
Stddev	14.215	116.80	60.19	8.162	12.082
%RSD	.6364926	.1357433	.3771931	.3697995	.4203184

#1	2220.438	85912.07	15998.63	2198.885	2865.502
#2	2230.937	86120.23	15984.58	2215.196	2869.876
#3	2248.568	86107.97	15888.06	2207.627	2888.271

Sample Name: M1260-13 Acquired: 1/28/2021 18:23:22 Type: Unk
Method: NON EPA-6010-200.7(v885) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: WOOSPK-054-0 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.1380082	.0645647	.9004705	-.045598	.0018824	253.8563
Stddev	.0040532	.0013536	.0034395	.004402	.0024423	1.7615
%RSD	2.936936	2.096534	.3819626	9.652959	129.7410	.6938899

#1	.1417110	.0654592	.9043708	-.044302	-.000321	255.8586
#2	.1336778	.0630074	.8991687	-.050502	.001460	252.5453
#3	.1386359	.0652275	.8978719	-.041990	.004508	253.1651

Elem	Ba4934	Be2348	Cd2265	Ca3736	Cr2677	Co2286
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.7823300	.0148027	.0261443	16.17613	.2932277	.2114580
Stddev	.0004808	.0001474	.0005358	.02962	.0010240	.0009260
%RSD	.0614616	.9959207	2.049226	.1831171	.3492203	.4379167

#1	.7825020	.0147798	.0258878	16.16920	.2942407	.2111813
#2	.7827012	.0146680	.0267601	16.15058	.2921930	.2107018
#3	.7817868	.0149602	.0257851	16.20860	.2932494	.2124908

Elem	Cu2247	Fe2404	Mn2576	Mg2790	Ni2316	Ag3280
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.4469978	324.8856	5.713426	94.26372	.3807494	-.022670
Stddev	.0008576	1.9344	.008037	.36019	.0008994	.000347
%RSD	.1918537	.5954087	.1406720	.3821109	.2362208	1.529311

#1	.4467989	325.5890	5.721538	94.47353	.3812658	-.023017
#2	.4462571	322.6980	5.705466	93.84781	.3797108	-.022670
#3	.4479373	326.3699	5.713273	94.46983	.3812715	-.022323

Elem	Na5895	V_2924	Zn2138	K_7664	B_2496	Mo2020
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.8773608	.5887291	1.121056	54.74609	.0501404	.0072728
Stddev	.0034515	.0023114	.002474	.18664	.0111594	.0001140
%RSD	.3933908	.3926141	.2207084	.3409222	22.25633	1.567595

#1	.8734199	.5909415	1.123047	54.94176	.0507956	.0073850
#2	.8788170	.5863299	1.121835	54.57003	.0386679	.0072763
#3	.8798454	.5889158	1.118286	54.72649	.0609579	.0071571

Sample Name: M1260-13 Acquired: 1/28/2021 18:23:22 Type: Unk
Method: NON EPA-6010-200.7(v885) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: WOOSPK-054-0 Custom ID2: Custom ID3:
Comment:

Elem	Sn1899	Ti3361	Si2881	P_1774	S_1820	Li6707
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0517884	10.81618	2.254879	F 11.67805	3.054935	.4696083
Stddev	.0003263	.02123	.061306	.01828	.003089	.0049336
%RSD	.6301075	.1962708	2.718815	.1565064	.1011078	1.050569

#1	.0514315	10.82436	2.187371	11.69788	3.057596	.4662776
#2	.0518622	10.79208	2.307084	11.66187	3.051548	.4752761
#3	.0520715	10.83210	2.270183	11.67442	3.055661	.4672711

Elem	Sr4077
Units	ppm
Avg	-.254448
Stddev	.001810
%RSD	.7112963

#1	-.254996
#2	-.252428
#3	-.255921

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2290.777	86725.42	16238.47	2283.010	2778.291
Stddev	8.748	211.85	33.70	7.046	5.693
%RSD	.3818628	.2442784	.2075178	.3086162	.2049011

#1	2282.609	86481.80	16221.44	2277.124	2773.482
#2	2300.007	86866.41	16216.70	2281.088	2784.577
#3	2289.713	86828.06	16277.29	2290.817	2776.814

Sample Name: M1260-14 Acquired: 1/28/2021 18:27:21 Type: Unk
Method: NON EPA-6010-200.7(v885) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: WOOSPK-054-0 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.1181800	.0571581	36.15167	-.045994	.0021325	225.9675
Stddev	.0008469	.0009653	.08584	.004170	.0010256	.2874
%RSD	.7166250	1.688842	.2374330	9.065851	48.09298	.1271663

#1	.1186827	.0572971	36.10448	-.050778	.0009533	225.6887
#2	.1172022	.0561308	36.09979	-.044076	.0026278	225.9509
#3	.1186552	.0580463	36.25075	-.043129	.0028164	226.2627

Elem	Ba4934	Be2348	Cd2265	Ca3736	Cr2677	Co2286
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	30.10728	.0133942	.0306751	13.88339	.4467457	.2118758
Stddev	.16347	.0001019	.0003065	.02847	.0004083	.0001239
%RSD	.5429425	.7608741	.9992458	.2050774	.0913961	.0584841

#1	29.99202	.0132782	.0308490	13.87996	.4470283	.2119466
#2	30.03546	.0134690	.0303212	13.85679	.4469313	.2117327
#3	30.29436	.0134356	.0308551	13.91342	.4462776	.2119480

Elem	Cu2247	Fe2404	Mn2576	Mg2790	Ni2316	Ag3280
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	50.45588	300.3340	4.187144	165.4564	1.069952	-.019023
Stddev	.07293	.9348	.002960	.5848	.003864	.000199
%RSD	.1445468	.3112461	.0706919	.3534409	.3611472	1.045530

#1	50.39590	299.4731	4.187158	165.2575	1.070341	-.019242
#2	50.43466	300.2005	4.184177	164.9970	1.065908	-.018970
#3	50.53706	301.3283	4.190097	166.1147	1.073607	-.018855

Elem	Na5895	V_2924	Zn2138	K_7664	B_2496	Mo2020
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.7118768	.4738749	2.707672	53.03475	.0730591	.3113031
Stddev	.0027759	.0012820	.005710	.22718	.0016236	.0005241
%RSD	.3899381	.2705267	.2108974	.4283640	2.222284	.1683525

#1	.7089779	.4733590	2.714110	53.25627	.0712914	.3110031
#2	.7121420	.4753345	2.703219	53.04569	.0734023	.3109979
#3	.7145106	.4729313	2.705688	52.80230	.0744837	.3119082

Sample Name: M1260-14 Acquired: 1/28/2021 18:27:21 Type: Unk
 Method: NON EPA-6010-200.7(v885) Mode: CONC Corr. Factor: 1.000000
 User: Bin Custom ID1: WOOSPK-054-0 Custom ID2: Custom ID3:
 Comment:

Elem	Sn1899	Ti3361	Si2881	P_1774	S_1820	Li6707
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.1832618	9.432824	1.994832	F 11.05480	12.80703	.4230229
Stddev	.0013166	.035254	.010116	.03321	.04141	.0018590
%RSD	.7184380	.3737353	.5071070	.3003873	.3233263	.4394545

#1	.1839928	9.394951	1.995836	11.05107	12.79240	.4251452
#2	.1840508	9.438834	2.004408	11.02361	12.77492	.4216831
#3	.1817419	9.464686	1.984251	11.08971	12.85376	.4222404

Elem	Sr4077
Units	ppm
Avg	.0848710
Stddev	.0011721
%RSD	1.381044

#1	.0862163
#2	.0843264
#3	.0840703

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2186.717	85378.66	16065.95	2161.078	2704.649
Stddev	1.889	189.68	44.74	16.547	3.679
%RSD	.0863673	.2221608	.2784859	.7656845	.1360411

#1	2188.883	85230.29	16070.26	2146.103	2705.141
#2	2185.412	85592.37	16108.38	2178.843	2708.058
#3	2185.856	85313.31	16019.21	2158.289	2700.749

Sample Name: M1260-20 Acquired: 1/28/2021 18:31:16 Type: Unk
Method: NON EPA-6010-200.7(v885) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: WOOSPK-057-0 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0631261	.0503373	201.2898	-.008855	.0015511	53.60506	35.05106
Stddev	.0019694	.0038347	1.3332	.005174	.0019584	.02935	.12516
%RSD	3.119731	7.618018	.6623368	58.42763	126.2638	.0547594	.3570825

#1	.0608864	.0483973	199.9876	-.011609	.0027924	53.57960	35.17133
#2	.0645870	.0478603	201.2298	-.002887	-.000707	53.63717	34.92152
#3	.0639049	.0547544	202.6520	-.012069	.002567	53.59842	35.06032

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0035242	.0051141	8.722468	1.743515	.2540799	221.5864	175.8858
Stddev	.0000223	.0002576	.048651	.002235	.0004772	2.2486	.3876
%RSD	.6332808	5.036527	.5577667	.1281707	.1878202	1.014775	.2203830

#1	.0034996	.0049841	8.733427	1.742849	.2539668	219.0448	175.7727
#2	.0035300	.0049475	8.669272	1.746007	.2536694	222.3975	176.3174
#3	.0035431	.0054108	8.764704	1.741689	.2546035	223.3170	175.5674

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	2.014866	769.4004	5.042641	.0026673	.6230301	.1616893	13.70312
Stddev	.005006	1.9753	.023414	.0001915	.0059100	.0031596	.08410
%RSD	.2484488	.2567369	.4643267	7.179654	.9485947	1.954119	.6137110

#1	2.015504	769.9999	5.021904	.0025525	.6170216	.1581161	13.60605
#2	2.009572	767.1947	5.037985	.0028884	.6288365	.1641141	13.74935
#3	2.019522	771.0065	5.068033	.0025611	.6232321	.1628377	13.75396

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	8.025481	.1914142	3.622332	.7924022	1.482102	6.488222	4.909283
Stddev	.033831	.0023596	.022116	.0049033	.009786	.034194	.020730
%RSD	.4215473	1.232703	.6105580	.6187932	.6602768	.5270171	.4222600

#1	7.995707	.1939820	3.600519	.7896045	1.482202	6.524696	4.893134
#2	8.062269	.1909190	3.621737	.7895382	1.472267	6.456890	4.902056
#3	8.018465	.1893415	3.644740	.7980640	1.491838	6.483081	4.932659

Sample Name: M1260-20 Acquired: 1/28/2021 18:31:16 Type: Unk
Method: NON EPA-6010-200.7(v885) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: WOOSPK-057-0 Custom ID2: Custom ID3:
Comment:

Elem	S_1820	Li6707	Sr4077
Units	ppm	ppm	ppm
Avg	29.18318	.1025956	.6560540
Stddev	.15681	.0002269	.0025587
%RSD	.5373379	.2211096	.3900144

#1	29.09047	.1024067	.6587694
#2	29.09484	.1025329	.6536879
#3	29.36424	.1028472	.6557046

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	1724.147	69427.23	13230.49	1720.284	2624.396
Stddev	6.121	37.66	54.08	9.584	8.810
%RSD	.3550093	.0542387	.4087485	.5571114	.3356932

#1	1731.208	69428.98	13232.80	1730.865	2634.310
#2	1720.872	69388.73	13283.38	1717.802	2621.411
#3	1720.360	69463.98	13175.30	1712.186	2617.466

Sample Name: M1260-20DUP Acquired: 1/28/2021 18:35:21 Type: Unk
Method: NON EPA-6010-200.7(v885) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: WOOSPK-057-0 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0658327	.0485833	194.5715	-.015032	.0025477	56.40748	34.08406
Stddev	.0031579	.0012447	.2206	.002700	.0008055	.03979	.19150
%RSD	4.796849	2.561914	.1133854	17.96275	31.61714	.0705408	.5618606

#1	.0669200	.0489107	194.8025	-.016397	.0034775	56.43089	34.29353
#2	.0622748	.0496316	194.3630	-.011922	.0021023	56.43002	34.04072
#3	.0683032	.0472077	194.5489	-.016777	.0020632	56.36154	33.91795

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0035209	.0050955	8.711069	1.640755	.2321794	232.7276	173.0876
Stddev	.0000653	.0004641	.023858	.004960	.0012260	.7828	.2685
%RSD	1.854369	9.107539	.2738845	.3022783	.5280519	.3363566	.1551472

#1	.0034840	.0047054	8.726126	1.635068	.2315108	232.7162	173.1918
#2	.0035963	.0049724	8.723519	1.644182	.2314329	231.9506	172.7826
#3	.0034824	.0056088	8.683561	1.643014	.2335943	233.5161	173.2884

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	1.917484	702.8650	4.550996	.0032661	.7688660	.1756935	14.51287
Stddev	.003630	2.1553	.008023	.0000188	.0071548	.0018856	.04753
%RSD	.1893161	.3066392	.1762912	.5763886	.9305613	1.073230	.3274950

#1	1.921447	705.1002	4.559093	.0032851	.7611521	.1766842	14.47429
#2	1.914319	702.6952	4.543050	.0032475	.7701612	.1768773	14.56596
#3	1.916685	700.7997	4.550845	.0032657	.7752847	.1735191	14.49836

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	10.42186	.2031171	3.452606	.9416274	1.675999	5.796934	4.728384
Stddev	.10576	.0005342	.004380	.0033883	.001410	.057652	.019578
%RSD	1.014762	.2629856	.1268623	.3598343	.0841560	.9945230	.4140616

#1	10.30604	.2025908	3.454983	.9398624	1.674569	5.748083	4.719726
#2	10.44626	.2036588	3.447552	.9394859	1.677389	5.782195	4.714627
#3	10.51329	.2031017	3.455284	.9455338	1.676038	5.860525	4.750799

Sample Name: M1260-20DUP Acquired: 1/28/2021 18:35:21 Type: Unk
 Method: NON EPA-6010-200.7(v885) Mode: CONC Corr. Factor: 1.000000
 User: Bin Custom ID1: WOOSPK-057-0 Custom ID2: Custom ID3:
 Comment:

Elem	S_1820	Li6707	Sr4077
Units	ppm	ppm	ppm
Avg	28.72412	.1180197	.5937975
Stddev	.09162	.0011887	.0014200
%RSD	.3189526	1.007160	.2391448

#1	28.63990	.1168127	.5924710
#2	28.71080	.1180574	.5952955
#3	28.82167	.1191891	.5936259

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	1739.910	69320.53	13314.68	1735.694	2655.991
Stddev	3.732	120.75	71.45	4.669	6.262
%RSD	.2144831	.1741884	.5366377	.2689853	.2357684

#1	1736.030	69459.81	13283.18	1738.208	2649.489
#2	1743.474	69245.33	13264.39	1730.307	2661.982
#3	1740.225	69256.45	13396.47	1738.566	2656.501

Sample Name: CCV06 Acquired: 1/28/2021 18:39:26 Type: Unk
Method: NON EPA-6010-200.7(v885) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	4.847663	5.053014	4.995511	4.974410	4.874097	10.08132	9.843725
Stddev	.030978	.010202	.017146	.027640	.027746	.03402	.018700
%RSD	.6390215	.2019009	.3432240	.5556501	.5692501	.3374213	.1899687

#1	4.833002	5.055965	4.992949	4.966672	4.874885	10.10959	9.860423
#2	4.826737	5.041662	4.979790	4.951463	4.845965	10.09081	9.823520
#3	4.883249	5.061416	5.013793	5.005094	4.901440	10.04357	9.847232

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.2677092	2.487552	25.26704	.9671641	2.479859	1.259806	4.595395
Stddev	.0007257	.008357	.05748	.0023155	.008839	.004831	.010528
%RSD	.2710876	.3359625	.2274707	.2394103	.3564492	.3834683	.2291087

#1	.2684951	2.485725	25.29245	.9682158	2.477920	1.259511	4.607538
#2	.2670644	2.480259	25.30742	.9687671	2.472149	1.255129	4.589821
#3	.2675680	2.496671	25.20124	.9645094	2.489507	1.264777	4.588825

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	2.583565	24.90789	2.505228	1.210675	22.63373	2.531646	2.476329
Stddev	.011888	.18995	.006917	.000917	.09417	.007803	.009470
%RSD	.4601324	.7626292	.2761000	.0757457	.4160773	.3082219	.3824088

#1	2.597210	25.09699	2.505741	1.211498	22.54158	2.536362	2.485954
#2	2.578035	24.90958	2.498069	1.210840	22.72980	2.535937	2.467023
#3	2.575449	24.71709	2.511874	1.209686	22.62980	2.522639	2.476009

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	23.62420	5.225276	5.060387	5.023605	4.852817	4.560354	4.874144
Stddev	.03544	.027993	.021303	.010407	.020445	.048061	.020493
%RSD	.1500322	.5357248	.4209711	.2071529	.4213072	1.053895	.4204484

#1	23.58333	5.256858	5.052032	5.027992	4.855277	4.505383	4.880481
#2	23.64273	5.215447	5.044528	5.011723	4.871921	4.581242	4.851231
#3	23.64653	5.203524	5.084601	5.031099	4.831253	4.594437	4.890721

Sample Name: CCV06 Acquired: 1/28/2021 18:39:26 Type: Unk
 Method: NON EPA-6010-200.7(v885) 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	4.824676	4.951024	4.995555
Stddev	.023828	.011504	.019603
%RSD	.4938852	.2323655	.3924090

#1	4.829893	4.954264	5.013654
#2	4.798672	4.960560	4.974733
#3	4.845464	4.938247	4.998278

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	1951.831	73089.38	12977.99	1915.673	3001.228
Stddev	10.029	134.94	59.70	10.279	14.240
%RSD	.5138484	.1846217	.4599732	.5365630	.4744744

#1	1950.460	72939.84	12911.81	1904.132	2994.307
#2	1962.475	73126.25	12994.41	1923.841	3017.605
#3	1942.557	73202.06	13027.76	1919.047	2991.770

Sample Name: CCB06 Acquired: 1/28/2021 18:43:23 Type: Unk
Method: NON EPA-6010-200.7(v885) 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	-.000327	.0004965	.0008710	-.000355	-.002262	-.004180	-.000206
Stddev	.000651	.0013491	.0022784	.001700	.000368	.003001	.000144
%RSD	198.8895	271.7079	261.5973	479.2541	16.28539	71.80111	69.81513

#1	.000346	-.001054	.0032486	-.001967	-.002585	-.001527	-.000063
#2	-.000953	.001144	.0006574	.001421	-.001861	-.007437	-.000204
#3	-.000375	.001400	-.001293	-.000518	-.002341	-.003575	-.000350

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0000682	.0000855	-.001662	-.000361	.0000219	.0033971	.0072238
Stddev	.0000780	.0001296	.003488	.000242	.0001554	.0013634	.0031581
%RSD	114.4749	151.6611	209.8455	67.03825	708.2843	40.13405	43.71835

#1	-.000021	.0000165	-.003779	-.000505	-.000153	.0046822	.0080662
#2	.000101	.0002350	.002364	-.000496	.000143	.0035422	.0098753
#3	.000124	.0000049	-.003572	-.000082	.000076	.0019670	.0037299

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0003632	.0034506	-.000208	.0004286	-.040334	.0004474	-.000752
Stddev	.0001553	.0091953	.000257	.0001966	.004075	.0006570	.000438
%RSD	42.75962	266.4885	123.3386	45.86686	10.10356	146.8682	58.30461

#1	.0005406	.0009424	-.000328	.0003313	-.045005	.0002519	-.001250
#2	.0002973	-.004230	-.000384	.0002996	-.038497	.0011799	-.000578
#3	.0002518	.013640	.000087	.0006548	-.037502	-.000090	-.000427

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0021270	.0007550	.0021326	-.000211	.0000443	-.001534	.0002063
Stddev	.0171363	.0005760	.0007014	.000479	.0005019	.003852	.0012810
%RSD	805.6385	76.29662	32.88914	227.0145	1132.805	251.1455	620.8799

#1	-.006416	.0004692	.0029242	-.000453	.0005683	.002555	.0008021
#2	.021855	.0014180	.0018848	-.000522	-.000003	-.002062	-.001264
#3	-.009058	.0003778	.0015887	.000341	-.000432	-.005094	.001081

Sample Name: CCB06 Acquired: 1/28/2021 18:43:23 Type: Unk
Method: NON EPA-6010-200.7(v885) 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	-.001903	.0002020	.0001461
Stddev	.000655	.0005273	.0000435
%RSD	34.40592	261.0867	29.75598

#1	-.001645	.0007003	.0001090
#2	-.001417	.0002557	.0001939
#3	-.002647	-.000350	.0001353

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2094.004	76832.37	13230.81	2069.235	3340.871
Stddev	10.150	277.13	30.71	8.983	12.851
%RSD	.4847198	.3606934	.2320897	.4341342	.3846562

#1	2082.301	76523.31	13201.36	2058.876	3327.663
#2	2100.411	76915.06	13262.64	2074.890	3353.332
#3	2099.299	77058.75	13228.43	2073.937	3341.619

Sample Name: M1260-20LX5 Acquired: 1/28/2021 18:47:28 Type: Unk
Method: NON EPA-6010-200.7(v885) 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	.0124069	.0103500	39.10184	-.002574	-.000463	10.62834	6.732343
Stddev	.0004389	.0012237	.04046	.000552	.001151	.05337	.114230
%RSD	3.537839	11.82287	.1034744	21.45807	248.5557	.5021748	1.696730

#1	.0119004	.0089581	39.11137	-.002107	-.001065	10.67897	6.848175
#2	.0126758	.0112564	39.05747	-.003183	.000864	10.63345	6.729070
#3	.0126446	.0108355	39.13668	-.002432	-.001188	10.57259	6.619786

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0007870	-.000386	1.742461	.3489386	.0465067	46.21178	34.26040
Stddev	.0001320	.000089	.004299	.0012553	.0001180	.20474	.13128
%RSD	16.77251	23.14992	.2467370	.3597634	.2537722	.4430455	.3831950

#1	.0007005	-.000373	1.746852	.3503747	.0463799	46.30884	34.40044
#2	.0009390	-.000481	1.742271	.3480499	.0466133	45.97657	34.14011
#3	.0007216	-.000304	1.738259	.3483911	.0465269	46.34995	34.24066

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.4019824	140.6400	.9517850	.0005189	.1057278	.0335557	2.908778
Stddev	.0027580	.6385	.0033798	.0003698	.0020207	.0004987	.010416
%RSD	.6861069	.4539736	.3550966	71.27187	1.911245	1.486064	.3580746

#1	.4051671	141.3736	.9491536	.0001138	.1035516	.0340630	2.915258
#2	.4003867	140.3369	.9506049	.0008385	.1075449	.0330661	2.896763
#3	.4003935	140.2096	.9555966	.0006042	.1060869	.0335379	2.914312

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	1.676850	.0384532	.6837009	.1632924	.3090747	1.131710	.9200577
Stddev	.022297	.0004065	.0035550	.0019089	.0016527	.016751	.0052425
%RSD	1.329724	1.057130	.5199660	1.169033	.5347293	1.480132	.5697998

#1	1.660404	.0389152	.6821277	.1611098	.3105993	1.150900	.9190034
#2	1.667916	.0382941	.6812039	.1646507	.3093065	1.124209	.9154224
#3	1.702229	.0381504	.6877711	.1641166	.3073183	1.120021	.9257472

Sample Name: M1260-20LX5 Acquired: 1/28/2021 18:47:28 Type: Unk
Method: NON EPA-6010-200.7(v885) 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	5.491851	.0212127	.1209829
Stddev	.033862	.0008553	.0006623
%RSD	.6165885	4.031909	.5474317

#1	5.468913	.0221941	.1215119
#2	5.475897	.0208177	.1211967
#3	5.530743	.0206263	.1202401

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	1945.429	74087.75	13535.76	1961.368	3062.348
Stddev	9.164	325.59	90.84	9.903	6.352
%RSD	.4710629	.4394671	.6711024	.5048775	.2074246

#1	1938.959	73762.77	13430.88	1956.909	3056.922
#2	1955.916	74413.95	13587.21	1972.716	3069.335
#3	1941.413	74086.53	13589.20	1954.480	3060.788

Sample Name: M1260-31 Acquired: 1/28/2021 18:51:30 Type: Unk
Method: NON EPA-6010-200.7(v885) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: M1260-20MS Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.6961615	1.498216	207.0664	1.637359	.0725186	46.28944
Stddev	.0029818	.004812	.7038	.006771	.0020208	.14968
%RSD	.4283160	.3211928	.3398854	.4135159	2.786638	.3233647

#1	.6976992	1.497637	206.2643	1.631463	.0747560	46.28805
#2	.6927248	1.503292	207.3542	1.635861	.0719736	46.14046
#3	.6980605	1.493720	207.5806	1.644754	.0708261	46.43981

Elem	Ba4934	Be2348	Cd2265	Ca3736	Cr2677	Co2286
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	37.79687	.1513871	.1570358	9.085068	1.928597	.3839835
Stddev	.51611	.0007270	.0011527	.025376	.007320	.0019473
%RSD	1.365494	.4802309	.7340299	.2793139	.3795607	.5071360

#1	38.39250	.1521607	.1563358	9.067199	1.936529	.3829060
#2	37.48211	.1507180	.1564055	9.073890	1.927159	.3828130
#3	37.51599	.1512825	.1583662	9.114113	1.922102	.3862314

Elem	Cu2247	Fe2404	Mn2576	Mg2790	Ni2316	Ag3280
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	F 271.8117	165.7764	1.993338	680.8278	5.036095	.0585085
Stddev	1.6350	.1849	.007625	1.3136	.014498	.0002471
%RSD	.6015358	.1115344	.3824999	.1929460	.2878719	.4223773

#1	270.3641	165.6641	1.996900	681.3385	5.019653	.0587453
#2	273.5851	165.9898	1.984584	679.3355	5.041589	.0585280
#3	271.4858	165.6753	1.998528	681.8093	5.047042	.0582522

Elem	Na5895	V_2924	Zn2138	K_7664	B_2496	Mo2020
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	2.714741	.3549438	15.00046	12.43741	.4117035	3.677779
Stddev	.003036	.0009808	.05883	.05690	.0037239	.011764
%RSD	.1118278	.2763229	.3921633	.4574791	.9045170	.3198609

#1	2.712224	.3558239	14.94827	12.45623	.4125219	3.664795
#2	2.718113	.3538865	15.06421	12.37349	.4149501	3.687726
#3	2.713886	.3551209	14.98890	12.48252	.4076384	3.680817

Sample Name: M1260-31 Acquired: 1/28/2021 18:51:30 Type: Unk
Method: NON EPA-6010-200.7(v885) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: M1260-20MS Custom ID2: Custom ID3:
Comment:

Elem	Sn1899	Ti3361	Si2881	P_1774	S_1820	Li6707
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	1.653593	1.355998	6.594568	9.276654	26.54625	.2301780
Stddev	.007473	.008533	.029557	.041992	.14075	.0023663
%RSD	.4519204	.6292812	.4481965	.4526626	.5302106	1.028016

#1	1.648341	1.360072	6.613516	9.229814	26.43049	.2302368
#2	1.650291	1.346192	6.560511	9.289220	26.50533	.2277829
#3	1.662149	1.361731	6.609677	9.310928	26.70293	.2325144

Elem	Sr4077
Units	ppm
Avg	.9406150
Stddev	.0014815
%RSD	.1574981

#1	.9416123
#2	.9389127
#3	.9413201

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	1738.399	69786.11	13259.95	1720.165	2701.495
Stddev	6.310	39.39	10.84	11.918	5.532
%RSD	.3630021	.0564368	.0817683	.6928457	.2047629

#1	1740.817	69811.98	13258.09	1733.651	2703.915
#2	1731.238	69740.78	13271.60	1711.048	2695.165
#3	1743.144	69805.57	13250.15	1715.795	2705.403

Sample Name: M1260-32 Acquired: 1/28/2021 18:55:31 Type: Unk
Method: NON EPA-6010-200.7(v885) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: M1260-20MSD Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.7181783	1.531823	207.5476	1.677896	.0729653	48.84587
Stddev	.0050330	.005501	.7122	.004864	.0025405	.20829
%RSD	.7008008	.3591373	.3431525	.2898915	3.481733	.4264241

#1	.7219471	1.525563	206.8014	1.678397	.0719583	48.71522
#2	.7124627	1.535886	207.6212	1.682490	.0758549	48.73631
#3	.7201251	1.534021	208.2201	1.672800	.0710828	49.08607

Elem	Ba4934	Be2348	Cd2265	Ca3736	Cr2677	Co2286
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	38.01429	.1567069	.1614130	9.195228	1.928689	.3879413
Stddev	.49838	.0011353	.0003339	.053184	.002452	.0006344
%RSD	1.311039	.7244770	.2068728	.5783892	.1271313	.1635245

#1	37.44926	.1558999	.1617924	9.153214	1.926320	.3877622
#2	38.20229	.1562157	.1612826	9.177444	1.931216	.3874158
#3	38.39134	.1580051	.1611639	9.255025	1.928532	.3886460

Elem	Cu2247	Fe2404	Mn2576	Mg2790	Ni2316	Ag3280
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	F 290.7809	171.7172	2.029121	679.3535	5.008353	.0597417
Stddev	1.4978	.7029	.013540	4.2957	.021730	.0001934
%RSD	.5150893	.4093123	.6673005	.6323245	.4338838	.3237830

#1	291.9693	170.9750	2.019200	675.8868	4.985486	.0595482
#2	291.2749	172.3726	2.023616	678.0145	5.010841	.0597419
#3	289.0985	171.8039	2.044546	684.1593	5.028732	.0599351

Elem	Na5895	V_2924	Zn2138	K_7664	B_2496	Mo2020
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	2.783697	.3693946	15.91063	13.05029	.4229321	3.500490
Stddev	.017343	.0040161	.06528	.06659	.0028574	.027749
%RSD	.6230080	1.087222	.4102902	.5102629	.6756160	.7927299

#1	2.779914	.3713537	15.97750	13.01571	.4200246	3.474756
#2	2.802618	.3647749	15.90733	13.12706	.4257366	3.496822
#3	2.768557	.3720552	15.84707	13.00811	.4230352	3.529891

Sample Name: M1260-32 Acquired: 1/28/2021 18:55:31 Type: Unk
Method: NON EPA-6010-200.7(v885) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: M1260-20MSD Custom ID2: Custom ID3:
Comment:

Elem	Sn1899	Ti3361	Si2881	P_1774	S_1820	Li6707
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	1.796988	1.484811	6.567559	9.610907	26.89769	.2405416
Stddev	.010334	.009556	.068835	.012075	.04798	.0016044
%RSD	.5750731	.6436022	1.048103	.1256359	.1783731	.6669897

#1	1.808921	1.475838	6.491754	9.620119	26.86126	.2388438
#2	1.790995	1.483736	6.626159	9.597237	26.87975	.2407486
#3	1.791050	1.494860	6.584765	9.615365	26.95205	.2420325

Elem	Sr4077
Units	ppm
Avg	.9497207
Stddev	.0032084
%RSD	.3378268

#1	.9477956
#2	.9479420
#3	.9534245

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	1753.241	70009.00	13288.63	1712.661	2726.008
Stddev	4.974	135.01	71.48	11.070	7.121
%RSD	.2836791	.1928529	.5379318	.6463443	.2612362

#1	1755.666	69895.08	13302.75	1702.720	2732.374
#2	1756.536	69973.79	13351.99	1710.674	2727.332
#3	1747.520	70158.13	13211.13	1724.590	2718.317

Sample Name: M1260-20A Acquired: 1/28/2021 18:59:33 Type: Unk
Method: NON EPA-6010-200.7(v885) 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	.9836903	2.163225	194.0227	2.371723	.9142487	56.27949
Stddev	.0016390	.008339	1.1698	.012579	.0038235	.21506
%RSD	.1666170	.3854722	.6029053	.5303678	.4182090	.3821364

#1	.9818024	2.155622	192.9044	2.358874	.9109665	56.05844
#2	.9847498	2.161911	193.9257	2.372283	.9133326	56.48802
#3	.9845186	2.172143	195.2379	2.384013	.9184470	56.29201

Elem	Ba4934	Be2348	Cd2265	Ca3736	Cr2677	Co2286
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	34.25642	.2220655	.2230495	9.560189	F 2.072029	.4623485
Stddev	.19787	.0009914	.0010686	.057258	.000843	.0016060
%RSD	.5776173	.4464556	.4790961	.5989263	.0406787	.3473487

#1	34.11627	.2231666	.2223821	9.582853	2.071058	.4607523
#2	34.48277	.2217861	.2224843	9.602646	2.072562	.4623291
#3	34.17022	.2212438	.2242820	9.495067	2.072469	.4639641

Elem	Cu2247	Fe2404	Mn2576	Mg2790	Ni2316	Ag3280
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	221.0648	175.0348	2.132622	728.3159	5.216827	.0832961
Stddev	2.5132	.1606	.010160	1.6608	.037275	.0005420
%RSD	1.136867	.0917591	.4763929	.2280296	.7145230	.6506422

#1	218.2269	174.8831	2.137172	727.6855	5.179728	.0838917
#2	221.9582	175.2030	2.139711	730.1996	5.216478	.0831647
#3	223.0092	175.0184	2.120982	727.0627	5.254276	.0828320

Elem	Na5895	V_2924	Zn2138	K_7664	B_2496	Mo2020
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	4.036356	.4954094	14.23338	20.28384	.5330789	3.887176
Stddev	.017369	.0043666	.04092	.09058	.0039113	.021132
%RSD	.4303127	.8814179	.2875110	.4465796	.7337150	.5436345

#1	4.017757	.4999801	14.26504	20.18493	.5345999	3.865880
#2	4.052155	.4949676	14.18717	20.30385	.5360012	3.887507
#3	4.039156	.4912804	14.24793	20.36275	.5286356	3.908140

Sample Name: M1260-20A Acquired: 1/28/2021 18:59:33 Type: Unk
Method: NON EPA-6010-200.7(v885) 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	1.617887	1.777992	6.946585	F 11.42972	28.40041	.3493256
Stddev	.005091	.010709	.042027	.04692	.11155	.0004774
%RSD	.3146392	.6023361	.6050084	.4104701	.3927834	.1366531

#1	1.617439	1.788608	6.995017	11.39372	28.35003	.3497897
#2	1.613035	1.778177	6.919722	11.41265	28.32294	.3493509
#3	1.623187	1.767191	6.925014	11.48277	28.52827	.3488360

Elem	Sr4077
Units	ppm
Avg	.8408408
Stddev	.0045585
%RSD	.5421376

#1	.8364833
#2	.8455767
#3	.8404624

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	1762.129	70008.45	13337.60	1721.224	2687.570
Stddev	8.180	221.41	89.40	7.590	14.147
%RSD	.4642095	.3162601	.6702508	.4409806	.5264023

#1	1771.301	69839.50	13274.73	1712.922	2702.959
#2	1759.497	69926.75	13298.14	1722.940	2684.624
#3	1755.589	70259.10	13439.94	1727.809	2675.128

Sample Name: M1260-29 Acquired: 1/28/2021 19:03:33 Type: Unk
Method: NON EPA-6010-200.7(v885) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: 2021-01-26-F Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0445177	.0211879	.9072507	.0142670	-.001527	131.4234	1.247798
Stddev	.0038843	.0005042	.0016808	.0046069	.000172	.1950	.000777
%RSD	8.725297	2.379697	.1852640	32.29057	11.23743	.1483957	.0623099

#1	.0461033	.0213960	.9086857	.0180822	-.001348	131.2025	1.248038
#2	.0400914	.0215548	.9054015	.0155698	-.001541	131.4960	1.246929
#3	.0473584	.0206130	.9076651	.0091490	-.001691	131.5718	1.248428

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0101374	.0093602	30.92302	.2048005	.0668414	.6059392	104.5183
Stddev	.0000318	.0001444	.06904	.0001033	.0001443	.0003851	.2127
%RSD	.3139416	1.542753	.2232745	.0504216	.2158342	.0635498	.2035169

#1	.0101568	.0093658	30.84730	.2049108	.0670068	.6054972	104.6201
#2	.0101546	.0092131	30.98248	.2047061	.0667753	.6062024	104.6609
#3	.0101006	.0095017	30.93928	.2047846	.0667420	.6061181	104.2738

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	2.518544	27.64153	.1436286	-.007540	.7180472	.2053338	.9653715
Stddev	.006793	.02572	.0014024	.000123	.0022977	.0006402	.0028617
%RSD	.2697368	.0930364	.9763929	1.636444	.3199905	.3117962	.2964318

#1	2.511170	27.66301	.1439089	-.007399	.7154025	.2058436	.9684193
#2	2.519913	27.64854	.1421073	-.007597	.7195528	.2046152	.9649530
#3	2.524549	27.61303	.1448697	-.007625	.7191862	.2055425	.9627421

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	8.927361	.0536441	.0060987	.0253852	2.653421	2.281522	4.502860
Stddev	.026200	.0037595	.0002012	.0003649	.004820	.045517	.005998
%RSD	.2934767	7.008216	3.299529	1.437440	.1816632	1.995042	.1332128

#1	8.922853	.0545506	.0062138	.0253388	2.658602	2.228966	4.498832
#2	8.903707	.0568674	.0058664	.0250457	2.652591	2.307347	4.499995
#3	8.955522	.0495142	.0062160	.0257711	2.649069	2.308253	4.509754

Sample Name: M1260-29 Acquired: 1/28/2021 19:03:33 Type: Unk
Method: NON EPA-6010-200.7(v885) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: 2021-01-26-F Custom ID2: Custom ID3:
Comment:

Elem	S_1820	Li6707	Sr4077
Units	ppm	ppm	ppm
Avg	11.14529	.1879943	.1552827
Stddev	.02144	.0014934	.0006536
%RSD	.1923852	.7944112	.4209057

#1	11.13284	.1879457	.1548332
#2	11.13298	.1865258	.1549823
#3	11.17004	.1895115	.1560324

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2343.756	87693.41	16374.70	2304.062	3030.624
Stddev	11.301	320.53	18.11	27.733	18.864
%RSD	.4821654	.3655129	.1105911	1.203645	.6224338

#1	2351.389	87429.17	16357.28	2274.382	3038.444
#2	2349.106	87601.09	16373.40	2308.489	3044.320
#3	2330.774	88049.97	16393.43	2329.315	3009.108

Sample Name: M1174-02 Acquired: 1/28/2021 19:07:24 Type: Unk
Method: NON EPA-6010-200.7(v885) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: OWS-1 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0002599	-.002328	.0100241	-.005781	.0084696	.0683349	.1924855
Stddev	.0012298	.000850	.0007081	.001949	.0009004	.0056060	.0002896
%RSD	473.1660	36.50819	7.063947	33.71840	10.63072	8.203788	.1504455

#1	.0003439	-.002368	.0098103	-.004138	.0078491	.0713721	.1925600
#2	-.001010	-.003158	.0094476	-.007935	.0080574	.0618656	.1927306
#3	.001446	-.001459	.0108145	-.005271	.0095023	.0717670	.1921659

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.000017	.0001962	19.01741	.0004422	.0018368	.0080821	3.934884
Stddev	.000021	.0000913	.15500	.0002290	.0001825	.0010198	.030868
%RSD	123.1365	46.54494	.8150477	51.77484	9.937456	12.61855	.7844678

#1	-.000009	.0002678	19.00009	.0004427	.0016316	.0073107	3.920037
#2	-.000042	.0000934	19.18034	.0006710	.0019809	.0076972	3.970370
#3	-.000001	.0002273	18.87180	.0002131	.0018980	.0092384	3.914246

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.1395837	3.153958	.0131384	-.000397	233.9260	.0019369	1.614619
Stddev	.0004799	.025697	.0003043	.000221	2.1446	.0010245	.022682
%RSD	.3438040	.8147623	2.315853	55.53250	.9168036	52.89297	1.404773

#1	.1401241	3.130001	.0134501	-.000647	234.9342	.0031068	1.638640
#2	.1394194	3.181099	.0131229	-.000228	235.3808	.0015039	1.611647
#3	.1392075	3.150774	.0128422	-.000317	231.4630	.0012000	1.593570

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.5244867	.0599951	.0016752	.0023014	.0000309	.4965610	.0875322
Stddev	.0053540	.0003086	.0000676	.0008149	.0005184	.0057471	.0019299
%RSD	1.020800	.5144121	4.032197	35.41040	1677.715	1.157375	2.204816

#1	.5196910	.0597080	.0016935	.0031423	-.000549	.4916996	.0854794
#2	.5302633	.0599557	.0016004	.0015152	.000194	.5029037	.0878075
#3	.5235059	.0603215	.0017318	.0022468	.000448	.4950795	.0893097

Sample Name: M1174-02 Acquired: 1/28/2021 19:07:24 Type: Unk
Method: NON EPA-6010-200.7(v885) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: OWS-1 Custom ID2: Custom ID3:
Comment:

Elem	S_1820	Li6707	Sr4077
Units	ppm	ppm	ppm
Avg	.2512049	.0080482	.0613655
Stddev	.0019346	.0006882	.0009797
%RSD	.7701327	8.551326	1.596413

#1	.2527416	.0076233	.0624928
#2	.2490324	.0076790	.0608830
#3	.2518405	.0088422	.0607207

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	1936.755	71085.05	13087.65	1903.527	2978.004
Stddev	7.229	257.65	35.39	13.489	8.556
%RSD	.3732723	.3624591	.2703700	.7086438	.2873217

#1	1931.950	70892.60	13054.34	1898.539	2975.630
#2	1945.069	70984.78	13083.81	1893.242	2987.497
#3	1933.246	71377.76	13124.80	1918.800	2970.885

Sample Name: M1241-02 Acquired: 1/28/2021 19:11:33 Type: Unk
Method: NON EPA-6010-200.7(v885) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: FACILITY-1 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0026613	-.002599	-.008981	.0000838	-.000329	-.001258	.0899302
Stddev	.0013968	.000565	.002446	.0018463	.000629	.013166	.0000836
%RSD	52.48563	21.75181	27.23207	2203.483	191.1813	1046.811	.0929564

#1	.0011538	-.002320	-.008741	-.001759	.000224	.010861	.0898341
#2	.0039117	-.002228	-.006665	.001934	-.001013	-.015267	.0899700
#3	.0029186	-.003250	-.011539	.000076	-.000197	.000633	.0899864

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.000112	.0009913	150.2490	.0140950	-.000564	.0034930	-.025954
Stddev	.000029	.0000876	.1945	.0005587	.000113	.0004250	.001713
%RSD	26.27874	8.837112	.1294429	3.963889	19.95896	12.16606	6.598773

#1	-.000104	.0009787	150.0417	.0134703	-.000682	.0038058	-.024283
#2	-.000145	.0009107	150.2778	.0142677	-.000458	.0036640	-.025875
#3	-.000088	.0010846	150.4275	.0145469	-.000552	.0030092	-.027705

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0026247	1.589735	-.002200	-.000012	276.8697	.0036415	.0273204
Stddev	.0003331	.007572	.000142	.000076	.7821	.0002643	.0004067
%RSD	12.69062	.4763249	6.437621	634.9121	.2824816	7.258571	1.488582

#1	.0022442	1.588669	-.002217	-.000099	277.3620	.0033902	.0269340
#2	.0028638	1.597784	-.002050	.000043	275.9679	.0036171	.0272825
#3	.0027661	1.582753	-.002332	.000020	277.2792	.0039172	.0277447

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	3.464093	.0315491	.0021852	-.000495	-.002024	3.890290	.0154113
Stddev	.042720	.0008552	.0001699	.001464	.000432	.037796	.0019649
%RSD	1.233234	2.710575	7.774971	295.8028	21.36133	.9715534	12.74977

#1	3.415693	.0323175	.0020831	.000984	-.002227	3.850733	.0165455
#2	3.496548	.0306278	.0023813	-.001945	-.001527	3.926037	.0165459
#3	3.480038	.0317020	.0020912	-.000524	-.002317	3.894101	.0131424

Sample Name: M1241-02 Acquired: 1/28/2021 19:11:33 Type: Unk
Method: NON EPA-6010-200.7(v885) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: FACILITY-1 Custom ID2: Custom ID3:
Comment:

Elem	S_1820	Li6707	Sr4077
Units	ppm	ppm	ppm
Avg	6.350694	.0041159	.6279763
Stddev	.020234	.0005701	.0015047
%RSD	.3186040	13.85210	.2396065

#1	6.363250	.0047652	.6293786
#2	6.327352	.0036972	.6281634
#3	6.361479	.0038853	.6263867

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	1889.014	69212.39	12949.56	1847.100	2885.863
Stddev	11.505	35.59	71.72	6.932	15.355
%RSD	.6090405	.0514194	.5538181	.3752844	.5320613

#1	1875.833	69175.30	12867.18	1854.496	2868.215
#2	1897.038	69246.26	12983.48	1840.750	2896.158
#3	1894.171	69215.61	12998.03	1846.056	2893.217

Sample Name: M1254-02 Acquired: 1/28/2021 19:15:44 Type: Unk
Method: NON EPA-6010-200.7(v885) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: CRT-15 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0014387	-.002166	.4818528	-.011036	.0021501	.1505026	.4921929
Stddev	.0012698	.000804	.0011546	.002322	.0010801	.0032804	.0019623
%RSD	88.26151	37.10967	.2396057	21.04434	50.23410	2.179630	.3986821

#1	.0002225	-.002954	.4823321	-.012494	.0010334	.1533896	.4899897
#2	.0027560	-.002195	.4826904	-.012257	.0031894	.1511828	.4937527
#3	.0013376	-.001348	.4805357	-.008358	.0022277	.1469354	.4928362

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0000101	.0256619	20.75051	-.001702	.0073812	3.229704	.5814206
Stddev	.0000668	.0000427	.05723	.000311	.0001869	.009223	.0025784
%RSD	659.0145	.1661841	.2757854	18.28196	2.532767	.2855538	.4434645

#1	.0000273	.0256144	20.69078	-.001861	.0073999	3.234533	.5823689
#2	-.000064	.0256743	20.80486	-.001343	.0071856	3.219069	.5785024
#3	.000067	.0256969	20.75588	-.001902	.0075581	3.235508	.5833906

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.2941333	.8316383	.0245522	-.000168	291.8746	.0012912	9.060684
Stddev	.0013025	.0032964	.0004809	.000099	2.6620	.0006090	.097584
%RSD	.4428271	.3963753	1.958599	58.54726	.9120501	47.16909	1.077009

#1	.2926305	.8278408	.0247209	-.000092	293.0640	.0017865	9.070544
#2	.2948337	.8333129	.0249259	-.000133	288.8252	.0006112	8.958544
#3	.2949358	.8337613	.0240097	-.000280	293.7346	.0014759	9.152964

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.9384861	.0106359	-.000871	.0026531	.0029366	.9548295	.0503715
Stddev	.0188345	.0006777	.000097	.0006860	.0005069	.0103571	.0014235
%RSD	2.006900	6.371592	11.13362	25.85536	17.26234	1.084706	2.825969

#1	.9172732	.0103457	-.000762	.0025867	.0035156	.9450396	.0499024
#2	.9449398	.0114103	-.000904	.0033698	.0027214	.9656732	.0492418
#3	.9532454	.0101516	-.000948	.0020027	.0025728	.9537756	.0519704

Sample Name: M1254-02 Acquired: 1/28/2021 19:15:44 Type: Unk
Method: NON EPA-6010-200.7(v885) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: CRT-15 Custom ID2: Custom ID3:
Comment:

Elem	S_1820	Li6707	Sr4077
Units	ppm	ppm	ppm
Avg	1.026008	.0055715	.1318863
Stddev	.005352	.0003414	.0002735
%RSD	.5216322	6.128470	.2073507

#1	1.031659	.0052494	.1316237
#2	1.025351	.0059295	.1321695
#3	1.021016	.0055358	.1318657

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	1956.467	70923.35	13141.80	1895.279	3001.224
Stddev	4.822	172.83	66.82	19.593	10.594
%RSD	.2464392	.2436866	.5084575	1.033773	.3529847

#1	1952.100	70917.59	13065.05	1888.015	2991.757
#2	1961.641	71098.98	13173.29	1917.467	3012.667
#3	1955.658	70753.46	13187.05	1880.356	2999.249

Sample Name: M1254-07 Acquired: 1/28/2021 19:19:52 Type: Unk
Method: NON EPA-6010-200.7(v885) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: CRT-5 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0014703	-.003958	.0698375	-.013669	-.000497	.1092447	.0953182
Stddev	.0007338	.001342	.0005447	.000874	.000956	.0047330	.0000914
%RSD	49.90514	33.90719	.7799481	6.397628	192.2545	4.332454	.0959088

#1	.0021932	-.004936	.0704544	-.014222	.000040	.1061256	.0954219
#2	.0007261	-.004511	.0694230	-.014123	.000069	.1146907	.0952492
#3	.0014918	-.002428	.0696351	-.012661	-.001601	.1069177	.0952836

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.000035	.0004449	7.845195	.0003340	.0004806	.0106818	.0196652
Stddev	.000071	.0000996	.039285	.0001012	.0001779	.0003467	.0046626
%RSD	204.0331	22.39505	.5007540	30.30139	37.00601	3.245552	23.70971

#1	.000024	.0003548	7.812723	.0003928	.0005097	.0110535	.0186724
#2	-.000114	.0004280	7.833999	.0003921	.0006421	.0106247	.0247442
#3	-.000014	.0005519	7.888863	.0002171	.0002900	.0103672	.0155790

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0247764	.8409615	.0043657	-.000190	294.3220	.0007431	.1060727
Stddev	.0003839	.0159034	.0003304	.000114	2.8831	.0007254	.0005852
%RSD	1.549340	1.891092	7.568327	59.77207	.9795682	97.62698	.5516992

#1	.0250930	.8273928	.0039901	-.000067	291.6903	.0007083	.1065331
#2	.0248868	.8584619	.0046114	-.000211	293.8722	.0014853	.1054141
#3	.0243494	.8370297	.0044957	-.000292	297.4036	.0000357	.1062708

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.6897455	.0039517	-.000148	.0006714	.0006527	.4037451	.0084689
Stddev	.0188781	.0005049	.000205	.0006710	.0010238	.0044572	.0015131
%RSD	2.736959	12.77555	138.7715	99.93911	156.8696	1.103970	17.86700

#1	.6679914	.0041182	.000054	.0003240	-.000192	.4064295	.0101735
#2	.6994174	.0033846	-.000142	.0002454	.001791	.4062058	.0072845
#3	.7018276	.0043522	-.000356	.0014449	.000358	.3986000	.0079486

Sample Name: M1254-07 Acquired: 1/28/2021 19:19:52 Type: Unk
Method: NON EPA-6010-200.7(v885) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: CRT-5 Custom ID2: Custom ID3:
Comment:

Elem	S_1820	Li6707	Sr4077
Units	ppm	ppm	ppm
Avg	.2914841	.0011381	.0622459
Stddev	.0013786	.0004995	.0007954
%RSD	.4729411	43.88619	1.277896

#1	.2903904	.0005749	.0625968
#2	.2910294	.0013120	.0613353
#3	.2930326	.0015274	.0628056

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	1968.335	71331.83	13153.38	1893.193	3007.471
Stddev	12.336	358.21	74.06	9.708	10.852
%RSD	.6267019	.5021731	.5630862	.5127738	.3608431

#1	1955.086	70934.09	13073.30	1887.213	2996.278
#2	1970.430	71432.36	13219.42	1887.972	3008.190
#3	1979.488	71629.02	13167.41	1904.394	3017.946

Sample Name: M1255-02 Acquired: 1/28/2021 19:24:04 Type: Unk
Method: NON EPA-6010-200.7(v885) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: CRT-3 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0036679	-.003377	.0096232	-.013759	-.001023	.1340538	.2730813
Stddev	.0030579	.002091	.0002919	.004350	.000611	.0040356	.0004580
%RSD	83.36855	61.93602	3.033327	31.61620	59.67019	3.010465	.1677262

#1	.0003505	-.004854	.0098799	-.011975	-.001613	.1387090	.2729485
#2	.0063738	-.004292	.0096840	-.018717	-.001064	.1315433	.2727043
#3	.0042793	-.000984	.0093057	-.010584	-.000394	.1319092	.2735911

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0000332	.0006155	11.10539	.0004457	.0058738	.0037306	.0713270
Stddev	.0000684	.0000647	.08536	.0002951	.0001972	.0001532	.0037412
%RSD	206.0827	10.50647	.7686539	66.19532	3.357043	4.106498	5.245096

#1	.0000022	.0006262	11.01765	.0006817	.0060525	.0037144	.0672921
#2	.0001116	.0005462	11.11036	.0005406	.0059068	.0038913	.0746808
#3	-.000014	.0006742	11.18816	.0001149	.0056622	.0035862	.0720082

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.1430047	4.037338	.0057550	.0000584	314.9117	.0014210	.0700521
Stddev	.0025029	.074036	.0002403	.0002151	3.0090	.0002977	.0011712
%RSD	1.750244	1.833778	4.176183	368.5079	.9554964	20.94800	1.671868

#1	.1404469	3.959949	.0055392	.0002754	316.9536	.0011699	.0699492
#2	.1454489	4.107488	.0060140	.0000543	311.4562	.0013432	.0712714
#3	.1431184	4.044578	.0057119	-.000155	316.3252	.0017498	.0689358

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.6444171	.0080997	-.000123	.0264177	.0011035	.5437618	.0039040
Stddev	.0295917	.0003056	.000103	.0000983	.0009760	.0166867	.0019033
%RSD	4.592016	3.772689	83.40774	.3721838	88.44931	3.068757	48.75285

#1	.6102807	.0077521	-.000070	.0263886	.0002219	.5331132	.0017719
#2	.6601806	.0082213	-.000242	.0265273	.0009361	.5629930	.0045084
#3	.6627899	.0083258	-.000059	.0263372	.0021523	.5351791	.0054318

Sample Name: M1255-02 Acquired: 1/28/2021 19:24:04 Type: Unk
Method: NON EPA-6010-200.7(v885) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: CRT-3 Custom ID2: Custom ID3:
Comment:

Elem	S_1820	Li6707	Sr4077
Units	ppm	ppm	ppm
Avg	1.045659	.0020151	.0661420
Stddev	.003099	.0003767	.0006203
%RSD	.2963548	18.69478	.9378681

#1	1.046965	.0018516	.0668513
#2	1.047892	.0024460	.0657011
#3	1.042121	.0017478	.0658735

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	1961.540	71260.47	13206.34	1911.100	2985.000
Stddev	18.711	192.11	53.50	11.485	26.662
%RSD	.9539170	.2695865	.4051397	.6009593	.8931905

#1	1955.155	71039.24	13144.58	1907.917	2981.506
#2	1946.857	71356.99	13235.71	1901.542	2960.257
#3	1982.608	71385.17	13238.73	1923.840	3013.236

Sample Name: CCV07 Acquired: 1/28/2021 19:28:16 Type: Unk
Method: NON EPA-6010-200.7(v885) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	4.770188	4.946131	4.969008	4.810890	4.797112	9.943535
Stddev	.015040	.011902	.009937	.013271	.005934	.034269
%RSD	.3152866	.2406373	.1999893	.2758505	.1236923	.3446370

#1	4.784310	4.942710	4.958048	4.815508	4.803331	9.968253
#2	4.771881	4.959370	4.977432	4.821235	4.796495	9.904415
#3	4.754374	4.936314	4.971544	4.795927	4.791512	9.957937

Elem	Ba4934	Be2348	Cd2265	Ca3736	Cr2677	Co2286
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	9.610829	.2708330	2.494526	25.25202	.9813340	2.472716
Stddev	.032983	.0019911	.002486	.04050	.0005711	.004118
%RSD	.3431902	.7351913	.0996780	.1603977	.0581966	.1665385

#1	9.648184	.2727583	2.492015	25.28601	.9818849	2.467990
#2	9.585723	.2687819	2.496987	25.20720	.9813725	2.475534
#3	9.598579	.2709588	2.494575	25.26286	.9807447	2.474623

Elem	Cu2247	Fe2404	Mn2576	Mg2790	Ni2316	Ag3280
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	1.219541	4.643571	2.564587	25.00185	2.479699	1.209868
Stddev	.003484	.009072	.007816	.11290	.003308	.004692
%RSD	.2856633	.1953674	.3047841	.4515536	.1333954	.3878131

#1	1.221599	4.633697	2.568393	25.04492	2.475892	1.215265
#2	1.221506	4.645478	2.555596	24.87376	2.481865	1.207578
#3	1.215519	4.651537	2.569771	25.08688	2.481341	1.206761

Elem	Na5895	V_2924	Zn2138	K_7664	B_2496	Mo2020
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	F 22.21960	2.492026	2.454439	22.96730	5.188504	4.960188
Stddev	.13743	.006462	.013063	.10945	.023726	.008235
%RSD	.6185150	.2593180	.5322105	.4765437	.4572799	.1660180

#1	22.20702	2.496405	2.468897	22.95433	5.212456	4.965861
#2	22.36289	2.484604	2.443486	23.08266	5.165011	4.963960
#3	22.08889	2.495069	2.450936	22.86492	5.188046	4.950742

Sample Name: CCV07 Acquired: 1/28/2021 19:28:16 Type: Unk
Method: NON EPA-6010-200.7(v885) 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	4.996584	4.790638	4.505485	4.812055	4.812391	4.782433
Stddev	.011371	.007522	.026863	.006764	.004896	.016748
%RSD	.2275784	.1570200	.5962294	.1405556	.1017423	.3502066

#1	4.987679	4.797031	4.516204	4.804874	4.807972	4.791117
#2	5.009393	4.782349	4.474918	4.818305	4.811547	4.793057
#3	4.992681	4.792533	4.525334	4.812986	4.817654	4.763126

Elem	Sr4077
Units	ppm
Avg	4.920921
Stddev	.039136
%RSD	.7953023

#1	4.948408
#2	4.876113
#3	4.938241

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2048.851	75058.79	13302.73	2020.680	3126.729
Stddev	6.892	252.71	68.55	6.584	5.107
%RSD	.3363837	.3366800	.5153442	.3258329	.1633382

#1	2044.073	74770.80	13232.87	2013.772	3124.777
#2	2045.729	75162.10	13369.90	2021.383	3122.885
#3	2056.752	75243.48	13305.42	2026.884	3132.524

Sample Name: CCB07 Acquired: 1/28/2021 19:32:13 Type: Unk
Method: NON EPA-6010-200.7(v885) 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	-.000176	-.000589	-.000881	.0006780	-.001413	-.001949	-.000094
Stddev	.002777	.000562	.000442	.0018148	.001069	.000860	.000246
%RSD	1581.330	95.38784	50.18799	267.6669	75.66260	44.11294	260.2992

#1	.003027	-.000973	-.001303	.0006235	-.001315	-.001647	-.000036
#2	-.001639	.000056	-.000421	.0025194	-.002527	-.002919	.000117
#3	-.001915	-.000850	-.000921	-.001109	-.000396	-.001281	-.000364

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0000612	-.000063	.0043536	-.000257	.0000542	-.000220	.0025123
Stddev	.0000339	.000028	.0101446	.000309	.0003168	.000307	.0033544
%RSD	55.32424	44.16085	233.0149	119.8907	584.7091	139.4565	133.5169

#1	.0000771	-.000051	.0013580	.000067	.0001650	.000125	.0019449
#2	.0000223	-.000094	.0156587	-.000547	-.000303	-.000464	.0061143
#3	.0000842	-.000043	-.003956	-.000293	.000301	-.000322	-.000522

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0003509	.0118856	-.000114	.0001390	-.009245	.0000551	-.000985
Stddev	.0000871	.0071442	.000037	.0000548	.002612	.0005599	.000203
%RSD	24.82161	60.10867	32.37125	39.43362	28.25223	1016.163	20.65313

#1	.0004133	.0134691	-.000091	.0001788	-.012069	-.000531	-.001057
#2	.0002514	.0040824	-.000094	.0000765	-.008750	.000585	-.001142
#3	.0003880	.0181052	-.000156	.0001617	-.006915	.000111	-.000755

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.001259	.0010198	.0017016	.0010524	-.000440	-.003332	.0013494
Stddev	.007024	.0004432	.0007242	.0006416	.000976	.007466	.0007610
%RSD	557.7428	43.46042	42.56098	60.96519	221.5008	224.0491	56.39363

#1	-.005500	.0005828	.0024842	.0004010	-.001047	-.001241	.0006089
#2	-.005126	.0014690	.0015652	.0016837	.000685	-.011622	.0013098
#3	.006848	.0010077	.0010552	.0010725	-.000960	.002865	.0021293

Sample Name: CCB07 Acquired: 1/28/2021 19:32:13 Type: Unk
Method: NON EPA-6010-200.7(v885) 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	-.003261	.0011445	.0002437
Stddev	.002628	.0004121	.0000490
%RSD	80.57377	36.00174	20.11027

#1	-.000273	.0011640	.0002843
#2	-.004299	.0007231	.0002576
#3	-.005211	.0015466	.0001893

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2164.402	78031.40	13378.55	2160.913	3420.159
Stddev	9.395	212.02	49.29	21.534	31.389
%RSD	.4340511	.2717124	.3684237	.9965120	.9177501

#1	2172.605	77787.98	13322.64	2137.453	3385.334
#2	2166.447	78130.42	13415.72	2165.510	3446.270
#3	2154.153	78175.79	13397.29	2179.778	3428.872

Sample Name: M1255-07 Acquired: 1/28/2021 19:36:19 Type: Unk
Method: NON EPA-6010-200.7(v885) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: CRT-13 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.000823	-.002976	.0073006	-.016909	-.002251	.4446485	.0801947
Stddev	.001154	.001225	.0004245	.001328	.001293	.0057131	.0003111
%RSD	140.1829	41.17289	5.815284	7.854962	57.44506	1.284868	.3879285

#1	-.000196	-.001674	.0073523	-.017093	-.003051	.4413210	.0800093
#2	-.000119	-.004106	.0076970	-.018135	-.002943	.4413791	.0800208
#3	-.002156	-.003148	.0068526	-.015498	-.000759	.4512454	.0805538

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0000815	.0004089	6.746206	.0010543	.0001176	.0144258	.5059353
Stddev	.0000592	.0000909	.068803	.0002275	.0000762	.0000277	.0063389
%RSD	72.61785	22.23847	1.019875	21.57701	64.80906	.1918853	1.252911

#1	.0000730	.0003064	6.684823	.0011458	.0001563	.0144577	.4995382
#2	.0001446	.0004408	6.820578	.0012218	.0000298	.0144081	.5122144
#3	.0000271	.0004797	6.733219	.0007953	.0001667	.0144117	.5060534

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0128616	1.617328	.0038045	-.000327	322.5005	.0028699	.0501531
Stddev	.0004503	.018086	.0002721	.000019	2.3767	.0008505	.0001823
%RSD	3.501118	1.118277	7.152317	5.715237	.7369604	29.63651	.3634487

#1	.0124644	1.597987	.0037717	-.000342	321.6578	.0037725	.0503029
#2	.0133508	1.620176	.0035503	-.000334	325.1838	.0020834	.0502061
#3	.0127696	1.633822	.0040915	-.000306	320.6601	.0027536	.0499501

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.4709126	.0115732	.0000430	.0015739	.0101510	1.072267	.0150444
Stddev	.0092970	.0006464	.0000986	.0008730	.0002884	.012003	.0003298
%RSD	1.974257	5.585281	229.2702	55.46824	2.840877	1.119385	2.192439

#1	.4664280	.0123004	.0000206	.0009303	.0104418	1.059110	.0147177
#2	.4647079	.0113550	.0001509	.0012237	.0101461	1.082619	.0153772
#3	.4816019	.0110641	-.000042	.0025676	.0098651	1.075071	.0150382

Sample Name: M1255-07 Acquired: 1/28/2021 19:36:19 Type: Unk
 Method: NON EPA-6010-200.7(v885) Mode: CONC Corr. Factor: 1.000000
 User: Bin Custom ID1: CRT-13 Custom ID2: Custom ID3:
 Comment:

Elem	S_1820	Li6707	Sr4077
Units	ppm	ppm	ppm
Avg	.4133046	.0019016	.0392492
Stddev	.0059136	.0000763	.0004952
%RSD	1.430807	4.010897	1.261579

#1	.4195020	.0018652	.0387985
#2	.4126891	.0018503	.0397792
#3	.4077229	.0019892	.0391700

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	1974.657	70972.57	13152.61	1941.413	3020.042
Stddev	20.541	135.94	86.81	28.690	30.983
%RSD	1.040212	.1915322	.6599998	1.477796	1.025925

#1	1991.689	70824.85	13147.42	1961.314	3047.468
#2	1951.846	71000.45	13068.50	1908.526	2986.433
#3	1980.436	71092.40	13241.89	1954.400	3026.223

Sample Name: M1255-12 Acquired: 1/28/2021 19:40:31 Type: Unk
Method: NON EPA-6010-200.7(v885) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: CRT-17 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0013049	-.002911	.0032069	-.014436	-.000243	.1427496	.0644619
Stddev	.0017090	.002341	.0009666	.001736	.001059	.0025094	.0001133
%RSD	130.9688	80.42679	30.14039	12.02784	435.3100	1.757928	.1758014

#1	.0015823	-.000293	.0032342	-.014147	.000196	.1452378	.0643387
#2	-.000526	-.004803	.0041595	-.012863	-.001451	.1427914	.0644852
#3	.002858	-.003636	.0022270	-.016299	.000525	.1402195	.0645617

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.000040	.0003876	11.36917	.0001393	.0002079	.0045048	.1312707
Stddev	.000033	.0000246	.07620	.0000337	.0001260	.0002846	.0044916
%RSD	81.78896	6.345523	.6702692	24.20082	60.57097	6.318332	3.421630

#1	-.000055	.0004009	11.40556	.0001182	.0003027	.0048122	.1279946
#2	-.000003	.0003592	11.28159	.0001215	.0000650	.0042503	.1363908
#3	-.000064	.0004027	11.42035	.0001782	.0002561	.0044521	.1294265

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0269644	2.131236	.0032062	-.000128	302.3212	.0010272	.0383187
Stddev	.0000586	.038017	.0003137	.000352	3.5103	.0004855	.0002586
%RSD	.2174360	1.783787	9.783158	274.9942	1.161120	47.25999	.6749770

#1	.0270301	2.087390	.0032266	-.000531	306.0049	.0014398	.0384304
#2	.0269174	2.151313	.0028829	.000125	301.9441	.0011495	.0385028
#3	.0269457	2.155005	.0035092	.000022	299.0147	.0004923	.0380230

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.4689149	.0051294	-.000072	.0013685	.0034022	.5850735	.0067373
Stddev	.0062842	.0004320	.000161	.0009394	.0000445	.0133347	.0009533
%RSD	1.340165	8.422539	222.5620	68.64638	1.309355	2.279159	14.14922

#1	.4671450	.0051321	.000112	.0004804	.0033921	.5832027	.0056524
#2	.4758943	.0046961	-.000182	.0023519	.0033636	.5992449	.0074411
#3	.4637054	.0055601	-.000147	.0012732	.0034509	.5727730	.0071184

Sample Name: M1255-12 Acquired: 1/28/2021 19:40:31 Type: Unk
Method: NON EPA-6010-200.7(v885) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: CRT-17 Custom ID2: Custom ID3:
Comment:

Elem	S_1820	Li6707	Sr4077
Units	ppm	ppm	ppm
Avg	.2506054	.0015261	.0565021
Stddev	.0047892	.0003264	.0005971
%RSD	1.911040	21.38674	1.056718

#1	.2540137	.0013031	.0563266
#2	.2526727	.0019007	.0571673
#3	.2451298	.0013745	.0560125

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	1966.789	70849.61	13101.38	1925.118	2999.763
Stddev	19.335	177.04	80.16	19.533	21.595
%RSD	.9830746	.2498814	.6118327	1.014663	.7198851

#1	1948.032	70654.52	13035.24	1934.041	2983.048
#2	1965.680	70894.27	13190.53	1902.717	2992.095
#3	1986.655	71000.05	13078.38	1938.597	3024.145

Sample Name: M1257-02 Acquired: 1/28/2021 19:44:43 Type: Unk
Method: NON EPA-6010-200.7(v885) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: 72-11938-1 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0034262	-.001235	-.008345	-.001045	-.001829	.0100528	.1627156
Stddev	.0012492	.000752	.001338	.000814	.000956	.0032882	.0006030
%RSD	36.45929	60.88043	16.03010	77.91697	52.28882	32.70903	.3706042

#1	.0041521	-.001895	-.009694	-.001944	-.002720	.0134056	.1626338
#2	.0019838	-.001395	-.008322	-.000835	-.000819	.0068334	.1621576
#3	.0041427	-.000416	-.007019	-.000356	-.001948	.0099194	.1633553

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.000105	.0011528	158.3079	.0318070	-.000525	.0005733	-.035258
Stddev	.000056	.0000412	1.1305	.0001762	.000110	.0004281	.003860
%RSD	53.06760	3.573544	.7141394	.5539092	20.94293	74.66539	10.94730

#1	-.000041	.0011236	157.3985	.0320002	-.000398	.0000828	-.036826
#2	-.000130	.0011349	157.9514	.0317656	-.000596	.0008715	-.038086
#3	-.000144	.0011999	159.5737	.0316552	-.000581	.0007656	-.030861

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0505649	4.658040	.0027893	-.000230	296.4392	.0031766	.0675160
Stddev	.0011041	.047302	.0003952	.000214	2.0761	.0011320	.0007614
%RSD	2.183570	1.015486	14.16729	93.19049	.7003328	35.63774	1.127744

#1	.0501105	4.627105	.0025478	-.000467	294.0494	.0042960	.0673724
#2	.0497604	4.634524	.0025747	-.000052	297.7966	.0032013	.0683390
#3	.0518236	4.712491	.0032453	-.000170	297.4717	.0020323	.0668366

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	4.124400	.0368396	.0062313	-.000752	-.002368	5.901933	.0180805
Stddev	.044862	.0005478	.0003578	.000389	.000129	.032609	.0010482
%RSD	1.087726	1.487021	5.741822	51.74353	5.432787	.5525102	5.797447

#1	4.105037	.0374622	.0066037	-.000349	-.002323	5.864366	.0178066
#2	4.092471	.0364312	.0062000	-.001126	-.002513	5.922918	.0192384
#3	4.175692	.0366254	.0058902	-.000781	-.002267	5.918517	.0171963

Sample Name: M1257-02 Acquired: 1/28/2021 19:44:43 Type: Unk
Method: NON EPA-6010-200.7(v885) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: 72-11938-1 Custom ID2: Custom ID3:
Comment:

Elem	S_1820	Li6707	Sr4077
Units	ppm	ppm	ppm
Avg	4.558774	.0122878	1.095502
Stddev	.037654	.0006667	.001455
%RSD	.8259599	5.425563	.1328289

#1	4.569648	.0115853	1.095865
#2	4.589794	.0123665	1.093899
#3	4.516880	.0129117	1.096741

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	1916.009	69292.24	12913.46	1870.954	2918.491
Stddev	5.389	187.48	12.01	9.004	12.305
%RSD	.2812426	.2705580	.0929796	.4812685	.4216315

#1	1917.456	69354.74	12906.36	1863.509	2927.149
#2	1920.526	69081.50	12927.32	1868.390	2923.919
#3	1910.044	69440.48	12906.70	1880.962	2904.405

Sample Name: M1257-04 Acquired: 1/28/2021 19:48:53 Type: Unk
Method: NON EPA-6010-200.7(v885) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: 72-11938-2-P Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0007848	-.001198	-.007762	-.002880	.0013121	-.000569	.1789868
Stddev	.0012466	.000736	.001328	.002157	.0011306	.009886	.0007899
%RSD	158.8326	61.42481	17.10491	74.90579	86.16791	1738.956	.4413194

#1	-.000258	-.001723	-.006390	-.002158	.0026145	.009817	.1792176
#2	.000447	-.001515	-.007856	-.005306	.0007388	-.001657	.1781072
#3	.002165	-.000357	-.009041	-.001177	.0005830	-.009866	.1796356

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.000105	.0014217	186.6425	.0154429	.0035779	.0009011	-.044185
Stddev	.000110	.0001274	1.0730	.0004214	.0000690	.0003595	.001146
%RSD	103.9122	8.963038	.5748711	2.728960	1.929724	39.89586	2.592890

#1	-.000065	.0014373	185.7534	.0151053	.0036171	.0012770	-.045340
#2	-.000230	.0012871	186.3397	.0159152	.0036183	.0008658	-.043049
#3	-.000022	.0015405	187.8343	.0153083	.0034981	.0005606	-.044167

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.4410317	2.874779	.0127208	-.000303	333.7510	.0014598	1.577734
Stddev	.0054046	.033370	.0004055	.000173	3.1911	.0002742	.006994
%RSD	1.225436	1.160797	3.187767	57.24430	.9561445	18.78175	.4433227

#1	.4389223	2.863963	.0124227	-.000497	330.3225	.0011459	1.580119
#2	.4369999	2.848158	.0131826	-.000162	336.6346	.0016526	1.569859
#3	.4471728	2.912215	.0125573	-.000250	334.2960	.0015808	1.583224

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	1.884850	.0447895	.0048306	-.000299	-.003700	6.565252	.0055770
Stddev	.026662	.0004810	.0001246	.000987	.000501	.039215	.0016614
%RSD	1.414538	1.073804	2.578922	330.1993	13.54513	.5973135	29.79074

#1	1.877948	.0444245	.0049459	-.001209	-.003358	6.580738	.0073621
#2	1.862319	.0446097	.0046984	.000750	-.003467	6.520659	.0040759
#3	1.914285	.0453345	.0048475	-.000438	-.004275	6.594361	.0052930

Sample Name: M1257-04 Acquired: 1/28/2021 19:48:53 Type: Unk
 Method: NON EPA-6010-200.7(v885) Mode: CONC Corr. Factor: 1.000000
 User: Bin Custom ID1: 72-11938-2-P Custom ID2: Custom ID3:
 Comment:

Elem	S_1820	Li6707	Sr4077
Units	ppm	ppm	ppm
Avg	6.455267	.0099881	.8357765
Stddev	.013725	.0008317	.0026733
%RSD	.2126145	8.327121	.3198585

#1	6.462279	.0107155	.8336099
#2	6.464069	.0090813	.8349555
#3	6.439452	.0101675	.8387640

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	1893.560	68598.52	12854.08	1852.395	2876.997
Stddev	6.863	133.18	24.00	11.140	8.417
%RSD	.3624159	.1941484	.1867008	.6013673	.2925619

#1	1885.722	68499.80	12843.54	1839.871	2867.278
#2	1896.470	68545.76	12881.55	1856.118	2881.841
#3	1898.488	68750.00	12837.16	1861.197	2881.873

Sample Name: M1262-01 Acquired: 1/28/2021 19:53:01 Type: Unk
Method: NON EPA-6010-200.7(v885) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: JTY2-WC-S-1- Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0050567	-.000167	.0093940	-.007592	-.001580	.0681186	.1136566
Stddev	.0009952	.001862	.0014839	.001709	.000809	.0041216	.0003452
%RSD	19.68028	1112.842	15.79674	22.50715	51.17026	6.050647	.3037214

#1	.0056957	-.000451	.0076918	-.009010	-.002512	.0635898	.1133630
#2	.0055642	-.001871	.0104150	-.005695	-.001062	.0716500	.1135700
#3	.0039101	.001820	.0100753	-.008070	-.001167	.0691160	.1140369

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0000166	.0010509	46.77346	-.000243	.0006808	.0041751	-.006576
Stddev	.0000426	.0000915	.06372	.000221	.0000383	.0002267	.004914
%RSD	257.1795	8.703712	.1362264	91.05229	5.619795	5.429272	74.71785

#1	.0000142	.0011232	46.71227	-.000388	.0006938	.0044148	-.000943
#2	.0000603	.0009481	46.83943	.000012	.0006378	.0039643	-.009982
#3	-.000025	.0010813	46.76868	-.000351	.0007110	.0041461	-.008804

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.1517493	2.206605	.0033419	-.000078	305.4646	-.000373	.0666500
Stddev	.0007667	.025578	.0002545	.000172	1.5325	.001029	.0002142
%RSD	.5052072	1.159141	7.615441	221.3550	.5016832	275.7339	.3214012

#1	.1515426	2.184038	.0031555	-.000242	305.9035	-.000039	.0668663
#2	.1511072	2.201388	.0036319	.000100	306.7298	-.001528	.0666459
#3	.1525981	2.234389	.0032384	-.000091	303.7606	.000447	.0664379

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.5113731	.0027963	-.000241	.0005529	.0007452	.2438478	.0095908
Stddev	.0215236	.0004754	.000031	.0011657	.0001718	.0043936	.0017396
%RSD	4.208977	17.00053	12.80287	210.8425	23.04812	1.801781	18.13791

#1	.5328962	.0026375	-.000237	-.000147	.0009398	.2420750	.0103978
#2	.4898490	.0033307	-.000274	.001899	.0006149	.2488509	.0107804
#3	.5113739	.0024206	-.000213	-.000093	.0006808	.2406176	.0075943

Sample Name: M1262-01 Acquired: 1/28/2021 19:53:01 Type: Unk
Method: NON EPA-6010-200.7(v885) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: JTY2-WC-S-1- Custom ID2: Custom ID3:
Comment:

Elem	S_1820	Li6707	Sr4077
Units	ppm	ppm	ppm
Avg	.1188693	.0019429	.1211665
Stddev	.0054838	.0003369	.0002204
%RSD	4.613318	17.33797	.1818927

#1	.1160729	.0019854	.1214207
#2	.1251876	.0015869	.1210285
#3	.1153475	.0022566	.1210503

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	1972.144	70629.22	13233.37	1916.344	2995.819
Stddev	20.404	356.07	69.47	8.711	29.675
%RSD	1.034608	.5041330	.5249293	.4545801	.9905355

#1	1952.521	70226.05	13166.67	1908.450	2965.117
#2	1970.661	70761.02	13228.15	1925.690	2997.994
#3	1993.248	70900.60	13305.30	1914.892	3024.346

Sample Name: M1262-01DUP Acquired: 1/28/2021 19:57:12 Type: Unk
Method: NON EPA-6010-200.7(v885) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: JTY2-WC-S-1- Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0039993	-.000872	.0095394	-.009834	-.001374	.0670371	.1134257
Stddev	.0043752	.000474	.0016105	.001103	.001541	.0092760	.0005014
%RSD	109.3966	54.35321	16.88240	11.21985	112.2102	13.83712	.4420443

#1	.0036493	-.000348	.0113636	-.009358	-.002358	.0645052	.1132746
#2	.0085390	-.001271	.0089398	-.009049	-.002166	.0773162	.1130172
#3	-.000190	-.000999	.0083147	-.011095	.000403	.0592900	.1139852

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.000008	.0010350	47.09811	-.000101	.0007214	.0045973	-.009702
Stddev	.000033	.0000587	.13468	.000589	.0003507	.0003857	.004601
%RSD	404.2274	5.667139	.2859563	582.1269	48.61250	8.390396	47.42849

#1	-.000030	.0010830	46.95942	.000014	.0004807	.0049201	-.005959
#2	.000030	.0009696	47.10652	-.000740	.0005598	.0041701	-.014839
#3	-.000025	.0010524	47.22838	.000422	.0011238	.0047016	-.008307

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.1523117	2.204856	.0036228	-.000074	310.6445	.0023868	.0658983
Stddev	.0005681	.009380	.0000362	.000202	2.9256	.0012988	.0000998
%RSD	.3729676	.4254388	.9989510	271.6931	.9417984	54.41598	.1513994

#1	.1517725	2.194447	.0035816	.000006	311.9645	.0023320	.0659370
#2	.1522577	2.207464	.0036495	.000075	307.2914	.0037121	.0659729
#3	.1529048	2.212655	.0036372	-.000304	312.6775	.0011163	.0657849

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.5109864	.0030127	.0001095	-.000388	.0003926	.2462651	.0100915
Stddev	.0099582	.0002188	.0002176	.000120	.0002592	.0074364	.0007475
%RSD	1.948823	7.262030	198.8224	30.92973	66.03436	3.019664	7.407300

#1	.5124508	.0028128	-.000044	-.000390	.0006883	.2410334	.0093356
#2	.5003771	.0032465	.000358	-.000267	.0002846	.2429842	.0101084
#3	.5201314	.0029789	.000014	-.000507	.0002048	.2547777	.0108304

Sample Name: M1262-01DUP Acquired: 1/28/2021 19:57:12 Type: Unk
 Method: NON EPA-6010-200.7(v885) Mode: CONC Corr. Factor: 1.000000
 User: Bin Custom ID1: JTY2-WC-S-1- Custom ID2: Custom ID3:
 Comment:

Elem	S_1820	Li6707	Sr4077
Units	ppm	ppm	ppm
Avg	.1218551	.0018797	.1218634
Stddev	.0019543	.0001282	.0001533
%RSD	1.603776	6.817783	.1258026

#1	.1225929	.0019767	.1220301
#2	.1196393	.0019281	.1218313
#3	.1233330	.0017344	.1217286

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	1961.421	70937.59	13210.88	1902.979	2976.680
Stddev	14.197	170.76	7.08	13.766	17.004
%RSD	.7238325	.2407116	.0536202	.7233824	.5712355

#1	1947.250	70750.13	13207.64	1894.006	2957.859
#2	1961.368	71084.24	13219.01	1918.829	2981.245
#3	1975.645	70978.40	13206.00	1896.104	2990.935

Sample Name: M1262-01LX5 Acquired: 1/28/2021 20:01:23 Type: Unk
Method: NON EPA-6010-200.7(v885) 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	.0025880	-.000960	.0004842	.0019978	-.002706	.0068172	.0212648
Stddev	.0014722	.000159	.0014900	.0026520	.002134	.0020646	.0004545
%RSD	56.88490	16.51539	307.7156	132.7444	78.85676	30.28570	2.137087

#1	.0030390	-.000894	-.001142	-.000603	-.000270	.0066835	.0207463
#2	.0037818	-.000845	.001785	.001899	-.003604	.0089455	.0214543
#3	.0009430	-.001141	.000810	.004698	-.004244	.0048227	.0215938

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0001195	.0003391	9.361490	-.000366	.0001187	.0006048	-.001132
Stddev	.0000806	.0000413	.053736	.000462	.0003779	.0003099	.003829
%RSD	67.40063	12.18062	.5740119	126.3890	318.4166	51.23334	338.3389

#1	.0000337	.0003209	9.299466	-.000899	.0001943	.0009592	-.005456
#2	.0001935	.0003100	9.390972	-.000106	-.000291	.0003849	.000231
#3	.0001314	.0003864	9.394031	-.000091	.000453	.0004704	.001829

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0291406	.4266706	.0003597	-.000045	56.53666	.0003348	.0120337
Stddev	.0004309	.0116939	.0005001	.000257	.35456	.0009333	.0001057
%RSD	1.478604	2.740734	139.0338	573.8430	.6271336	278.7982	.8786162

#1	.0291133	.4172481	.0007905	-.000291	56.17531	-.000734	.0120279
#2	.0295845	.4397581	-.000189	.000222	56.88401	.000748	.0121423
#3	.0287241	.4230058	.000477	-.000065	56.55067	.000990	.0119311

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0909821	-.002579	-.000137	.0004767	.0002042	.0441825	.0019973
Stddev	.0150358	.000647	.000060	.0004249	.0004828	.0035940	.0014456
%RSD	16.52605	25.08844	43.52087	89.14575	236.4552	8.134531	72.37512

#1	.0951560	-.001878	-.000155	.0003167	-.000315	.0421040	.0017197
#2	.0743004	-.002704	-.000070	.0001549	.000640	.0421110	.0007107
#3	.1034900	-.003154	-.000186	.0009583	.000287	.0483326	.0035615

Sample Name: M1262-01LX5 Acquired: 1/28/2021 20:01:23 Type: Unk
Method: NON EPA-6010-200.7(v885) 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	.0208939	.0012652	.0240046
Stddev	.0055102	.0007923	.0001451
%RSD	26.37207	62.62322	.6045438

#1	.0261068	.0016392	.0238386
#2	.0151282	.0018012	.0241071
#3	.0214468	.0003551	.0240682

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2114.745	75337.82	13365.36	2081.412	3287.081
Stddev	11.870	86.40	42.36	10.655	18.700
%RSD	.5612793	.1146867	.3169757	.5119194	.5688821

#1	2102.649	75404.49	13361.03	2071.909	3268.594
#2	2126.375	75240.20	13409.72	2092.931	3305.987
#3	2115.209	75368.76	13325.32	2079.396	3286.662

Sample Name: M1262-01MS Acquired: 1/28/2021 20:05:27 Type: Unk
Method: NON EPA-6010-200.7(v885) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: JTY2-WC-S-1- Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.8727623	2.022332	1.079129	2.128851	.8499975	2.358527	.3380988
Stddev	.0084361	.025485	.009006	.018039	.0026853	.010100	.0013861
%RSD	.9665954	1.260189	.8345814	.8473648	.3159233	.4282123	.4099552

#1	.8817328	2.044253	1.082832	2.149282	.8519450	2.350073	.3365244
#2	.8715657	2.028374	1.085692	2.122148	.8511135	2.369710	.3386363
#3	.8649884	1.994369	1.068861	2.115123	.8469342	2.355796	.3391355

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.2301529	.2249014	49.66129	.4503295	.2257170	.3227716	3.309881
Stddev	.0008014	.0005471	.34016	.0013105	.0013970	.0020711	.019702
%RSD	.3481874	.2432445	.6849600	.2910034	.6188989	.6416515	.5952358

#1	.2293025	.2250609	49.31904	.4518423	.2266011	.3248959	3.299557
#2	.2308940	.2253510	49.66550	.4496033	.2264435	.3226606	3.297487
#3	.2302623	.2242923	49.99932	.4495429	.2241065	.3207583	3.332599

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.3918389	4.488241	.5590512	.0798214	316.5275	.3500048	.2856252
Stddev	.0025249	.020813	.0016286	.0004218	2.4897	.0052975	.0008583
%RSD	.6443690	.4637208	.2913204	.5283971	.7865801	1.513563	.3004914

#1	.3890043	4.464686	.5602028	.0793507	316.1748	.3448540	.2855809
#2	.3926657	4.504149	.5597630	.0801650	319.1748	.3497226	.2847900
#3	.3938467	4.495887	.5571879	.0799485	314.2329	.3554378	.2865048

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	11.70617	.3456000	.4627333	.7656020	.2257911	1.260794	6.489054
Stddev	.03271	.0013166	.0013762	.0017166	.0013263	.015963	.026186
%RSD	.2794164	.3809473	.2973994	.2242113	.5873938	1.266099	.4035476

#1	11.69464	.3441226	.4640848	.7666558	.2242661	1.246440	6.509951
#2	11.68078	.3466490	.4627815	.7665290	.2264319	1.257956	6.497532
#3	11.74308	.3460283	.4613337	.7636212	.2266753	1.277985	6.459679

Sample Name: M1262-01MS Acquired: 1/28/2021 20:05:27 Type: Unk
Method: NON EPA-6010-200.7(v885) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: JTY2-WC-S-1- Custom ID2: Custom ID3:
Comment:

Elem	S_1820	Li6707	Sr4077
Units	ppm	ppm	ppm
Avg	.1161271	.2380652	.3497200
Stddev	.0061854	.0007309	.0012726
%RSD	5.326422	.3070286	.3638795

#1	.1097483	.2372797	.3485851
#2	.1220991	.2387253	.3510958
#3	.1165338	.2381907	.3494790

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	1976.195	70839.04	13030.21	1921.580	2992.720
Stddev	22.835	28.38	27.10	4.854	36.140
%RSD	1.155482	.0400684	.2079765	.2526097	1.207590

#1	1956.968	70831.85	13058.43	1916.459	2964.192
#2	1970.184	70814.95	13004.39	1926.114	2980.607
#3	2001.434	70870.33	13027.80	1922.168	3033.360

Sample Name: M1262-01MSD Acquired: 1/28/2021 20:09:25 Type: Unk
Method: NON EPA-6010-200.7(v885) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: JTY2-WC-S-1- Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.8714209	2.017527	1.077762	2.119796	.8493821	2.357671	.3346808
Stddev	.0073015	.016877	.009557	.007491	.0067027	.008353	.0012105
%RSD	.8378824	.8365125	.8867187	.3533752	.7891288	.3542975	.3616911

#1	.8785402	2.021195	1.079332	2.123980	.8556375	2.365628	.3353242
#2	.8717728	2.032268	1.086437	2.124261	.8502015	2.348971	.3354337
#3	.8639499	1.999118	1.067518	2.111148	.8423074	2.358415	.3332844

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.2304693	.2235117	49.09284	.4446467	.2238414	.3214430	3.307579
Stddev	.0008702	.0015897	.19582	.0010036	.0011403	.0033978	.024760
%RSD	.3775862	.7112425	.3988792	.2257085	.5094154	1.057043	.7485795

#1	.2304085	.2242040	48.87063	.4445199	.2242950	.3233023	3.292794
#2	.2313683	.2246379	49.16775	.4457077	.2246851	.3235054	3.293779
#3	.2296311	.2216933	49.24016	.4437126	.2225441	.3175213	3.336163

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.3921863	4.482240	.5547702	.0795889	309.5032	.3510076	.2843254
Stddev	.0006821	.027856	.0025173	.0001986	2.4876	.0004325	.0018053
%RSD	.1739181	.6214770	.4537584	.2495452	.8037304	.1232235	.6349413

#1	.3915596	4.450075	.5554079	.0796906	307.2519	.3505609	.2862811
#2	.3920865	4.498434	.5569074	.0797160	309.0840	.3510375	.2827227
#3	.3929128	4.498211	.5519954	.0793600	312.1738	.3514244	.2839724

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	11.72647	.3436922	.4593444	.7578631	.2246735	1.261137	6.444283
Stddev	.01939	.0006804	.0032175	.0034323	.0014479	.005566	.034597
%RSD	.1653939	.1979683	.7004634	.4528874	.6444399	.4413651	.5368709

#1	11.73997	.3442261	.4611971	.7574939	.2232594	1.262277	6.473755
#2	11.70424	.3429261	.4612070	.7614650	.2261530	1.255089	6.452904
#3	11.73519	.3439244	.4556291	.7546303	.2246080	1.266045	6.406190

Sample Name: M1262-01MSD Acquired: 1/28/2021 20:09:25 Type: Unk
Method: NON EPA-6010-200.7(v885) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: JTY2-WC-S-1- Custom ID2: Custom ID3:
Comment:

Elem	S_1820	Li6707	Sr4077
Units	ppm	ppm	ppm
Avg	.1140234	.2362856	.3462036
Stddev	.0014394	.0008396	.0007194
%RSD	1.262325	.3553167	.2078126

#1	.1125724	.2358898	.3457306
#2	.1154508	.2372499	.3470315
#3	.1140469	.2357170	.3458486

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	1971.220	70869.47	13042.78	1906.973	2989.720
Stddev	19.342	103.21	17.72	18.353	25.346
%RSD	.9812273	.1456274	.1358468	.9624325	.8477655

#1	1959.384	70750.70	13023.19	1889.005	2974.993
#2	1960.736	70937.32	13047.47	1925.689	2975.180
#3	1993.541	70920.38	13057.68	1906.225	3018.987

Sample Name: M1262-01A Acquired: 1/28/2021 20:13:23 Type: Unk
Method: NON EPA-6010-200.7(v885) 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	.8673092	2.011048	1.071869	2.119129	.8444300	2.362300	.3366757
Stddev	.0067747	.004784	.004023	.018912	.0079870	.003281	.0001379
%RSD	.7811156	.2378886	.3753252	.8924648	.9458412	.1388761	.0409492

#1	.8698863	2.006540	1.069741	2.132988	.8510934	2.359003	.3368120
#2	.8724172	2.016067	1.076509	2.126815	.8466201	2.362333	.3365363
#3	.8596242	2.010538	1.069357	2.097583	.8355765	2.365564	.3366789

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.2321251	.2229855	49.46501	.4467820	.2240804	.3199306	3.278903
Stddev	.0014781	.0012626	.23137	.0016418	.0010654	.0024442	.010755
%RSD	.6367892	.5662136	.4677466	.3674764	.4754354	.7639641	.3279942

#1	.2307215	.2239153	49.22023	.4455913	.2245191	.3222262	3.283002
#2	.2336679	.2234932	49.68011	.4460998	.2248564	.3202047	3.266702
#3	.2319858	.2215481	49.49468	.4486550	.2228658	.3173610	3.287005

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.3918682	4.476275	.5543616	.0799536	312.2653	.3483364	.2859178
Stddev	.0027615	.052253	.0022561	.0000272	.4006	.0020148	.0017790
%RSD	.7046962	1.167336	.4069751	.0340732	.1282977	.5784154	.6222246

#1	.3889426	4.416598	.5551329	.0799821	312.4781	.3464048	.2872371
#2	.3944294	4.513819	.5561309	.0799508	311.8031	.3504253	.2838945
#3	.3922324	4.498408	.5518210	.0799278	312.5145	.3481792	.2866219

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	11.59913	.3480049	.4591545	.7578328	.2265132	1.256653	6.444081
Stddev	.10835	.0023057	.0036320	.0034500	.0023795	.025348	.042830
%RSD	.9341095	.6625605	.7910116	.4552512	1.050510	2.017109	.6646458

#1	11.56755	.3455411	.4621104	.7608573	.2240875	1.240905	6.482476
#2	11.51007	.3501107	.4602529	.7585659	.2288438	1.243161	6.451879
#3	11.71975	.3483630	.4551001	.7540751	.2266084	1.285894	6.397887

Sample Name: M1262-01A Acquired: 1/28/2021 20:13:23 Type: Unk
Method: NON EPA-6010-200.7(v885) 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	.1156423	.2374472	.3478243
Stddev	.0025096	.0005153	.0007301
%RSD	2.170153	.2170018	.2099116

#1	.1137294	.2370070	.3472438
#2	.1184839	.2373206	.3475850
#3	.1147136	.2380139	.3486440

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	1984.325	71125.86	12979.12	1919.498	3009.120
Stddev	10.927	256.21	63.43	10.059	13.615
%RSD	.5506476	.3602177	.4887220	.5240628	.4524439

#1	1981.051	70839.47	12987.90	1908.380	3007.948
#2	1975.410	71333.32	12911.75	1927.970	2996.130
#3	1996.515	71204.78	13037.70	1922.143	3023.283

Sample Name: CCV08 Acquired: 1/28/2021 20:17:21 Type: Unk
Method: NON EPA-6010-200.7(v885) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	4.776446	4.914357	4.956908	4.761837	4.803111	9.895138
Stddev	.024860	.027509	.036801	.042015	.027828	.019759
%RSD	.5204623	.5597653	.7424245	.8823316	.5793726	.1996807

#1	4.794251	4.923305	4.971054	4.781976	4.817936	9.908873
#2	4.787044	4.936278	4.984537	4.789992	4.820388	9.904048
#3	4.748044	4.883488	4.915133	4.713544	4.771009	9.872493

Elem	Ba4934	Be2348	Cd2265	Ca3736	Cr2677	Co2286
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	9.516123	.2710272	2.502563	25.25885	.9929260	2.473197
Stddev	.030977	.0009583	.015563	.10067	.0024513	.013268
%RSD	.3255197	.3535869	.6218706	.3985434	.2468795	.5364758

#1	9.530888	.2719969	2.506471	25.27470	.9914740	2.475364
#2	9.480526	.2710039	2.515800	25.35066	.9915478	2.485248
#3	9.536955	.2700807	2.485419	25.15120	.9957563	2.458979

Elem	Cu2247	Fe2404	Mn2576	Mg2790	Ni2316	Ag3280
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	1.214266	4.696403	2.541947	25.12134	2.469651	1.217595
Stddev	.008083	.025214	.008715	.10163	.017010	.002452
%RSD	.6656845	.5368766	.3428478	.4045376	.6887613	.2013426

#1	1.216009	4.668955	2.538782	25.09873	2.472040	1.214928
#2	1.221335	4.718535	2.551803	25.23236	2.485340	1.218108
#3	1.205454	4.701720	2.535258	25.03291	2.451573	1.219750

Elem	Na5895	V_2924	Zn2138	K_7664	B_2496	Mo2020
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	F 22.30670	2.474617	2.473545	22.86554	5.173958	4.933648
Stddev	.01064	.002022	.004442	.05872	.018789	.033494
%RSD	.0477004	.0817111	.1795887	.2568113	.3631438	.6788892

#1	22.31656	2.476264	2.476643	22.84136	5.188687	4.948427
#2	22.29542	2.472360	2.468455	22.82276	5.180390	4.957211
#3	22.30810	2.475226	2.475536	22.93249	5.152798	4.895307

Sample Name: CCV08 Acquired: 1/28/2021 20:17:21 Type: Unk
Method: NON EPA-6010-200.7(v885) 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	4.977254	4.807394	4.519202	4.807031	4.816695	4.731347
Stddev	.028344	.021502	.030909	.031073	.032907	.014296
%RSD	.5694648	.4472765	.6839492	.6464150	.6831953	.3021446

#1	4.981949	4.812323	4.518510	4.811968	4.811668	4.741738
#2	5.002956	4.826004	4.488644	4.835340	4.851826	4.737259
#3	4.946855	4.783855	4.550450	4.773784	4.786590	4.715044

Elem	Sr4077
Units	ppm
Avg	4.863772
Stddev	.007470
%RSD	.1535784

#1	4.869512
#2	4.866477
#3	4.855327

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2070.766	74736.25	13353.21	2022.878	3161.664
Stddev	12.864	128.78	48.06	1.774	18.811
%RSD	.6212107	.1723174	.3599074	.0876794	.5949800

#1	2066.323	74884.52	13351.73	2023.570	3157.456
#2	2060.712	74671.96	13305.91	2020.862	3145.314
#3	2085.262	74652.27	13401.99	2024.201	3182.223

Sample Name: CCB08 Acquired: 1/28/2021 20:21:17 Type: Unk
Method: NON EPA-6010-200.7(v885) 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	.0008847	-.000556	-.000928	.0014516	-.001394	.0026479	-.000111
Stddev	.0006175	.000852	.000652	.0008770	.000078	.0059061	.000150
%RSD	69.79375	153.3078	70.32523	60.41821	5.581461	223.0495	135.3245

#1	.0014634	-.001414	-.000817	.0006599	-.001392	.0027073	-.000198
#2	.0009562	.000289	-.001628	.0023943	-.001317	-.003288	.000063
#3	.0002346	-.000541	-.000338	.0013006	-.001473	.008524	-.000197

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0000421	-.000087	-.000133	-.000065	.0000163	-.000312	.0053349
Stddev	.0000207	.000054	.002803	.000232	.0000469	.000119	.0046913
%RSD	49.29652	61.84455	2105.113	358.6820	287.6795	38.26694	87.93603

#1	.0000248	-.000142	-.002593	-.000312	.0000486	-.000183	.0099764
#2	.0000651	-.000082	.002919	.000148	-.000037	-.000419	.0054328
#3	.0000363	-.000035	-.000725	-.000031	.000038	-.000333	.0005954

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0001471	-.000938	-.000308	.0001087	.0064493	-.000470	-.000775
Stddev	.0001902	.007324	.000129	.0000242	.0024983	.000331	.000151
%RSD	129.3356	780.9766	41.71487	22.29858	38.73758	70.43743	19.50240

#1	-.000036	-.009271	-.000359	.0001329	.0038402	-.000464	-.000879
#2	.000133	.004477	-.000162	.0001088	.0066879	-.000142	-.000602
#3	.000344	.001981	-.000404	.0000844	.0088196	-.000805	-.000845

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.018966	-.000204	.0017685	.0001814	.0002305	-.005518	.0002361
Stddev	.007647	.001113	.0005124	.0000350	.0002414	.000849	.0004560
%RSD	40.32111	544.7009	28.97475	19.29938	104.7593	15.38122	193.1646

#1	-.015215	-.001490	.0023389	.0001413	.0004700	-.004578	.0002156
#2	-.027765	.000452	.0016197	.0001969	.0002344	-.006227	-.000209
#3	-.013919	.000424	.0013470	.0002059	-.000013	-.005749	.000702

Sample Name: CCB08 Acquired: 1/28/2021 20:21:17 Type: Unk
Method: NON EPA-6010-200.7(v885) 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	-.003965	.0013950	.0002710
Stddev	.001266	.0004499	.0000618
%RSD	31.91586	32.24944	22.82009

#1	-.003086	.0018826	.0003225
#2	-.003394	.0009961	.0002880
#3	-.005416	.0013063	.0002024

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2196.166	78121.60	13488.40	2165.059	3472.338
Stddev	11.291	425.27	108.45	22.650	28.270
%RSD	.5141365	.5443745	.8040407	1.046161	.8141497

#1	2183.250	77666.33	13465.07	2144.265	3473.927
#2	2201.079	78508.62	13606.61	2189.194	3499.780
#3	2204.168	78189.85	13393.50	2161.716	3443.307