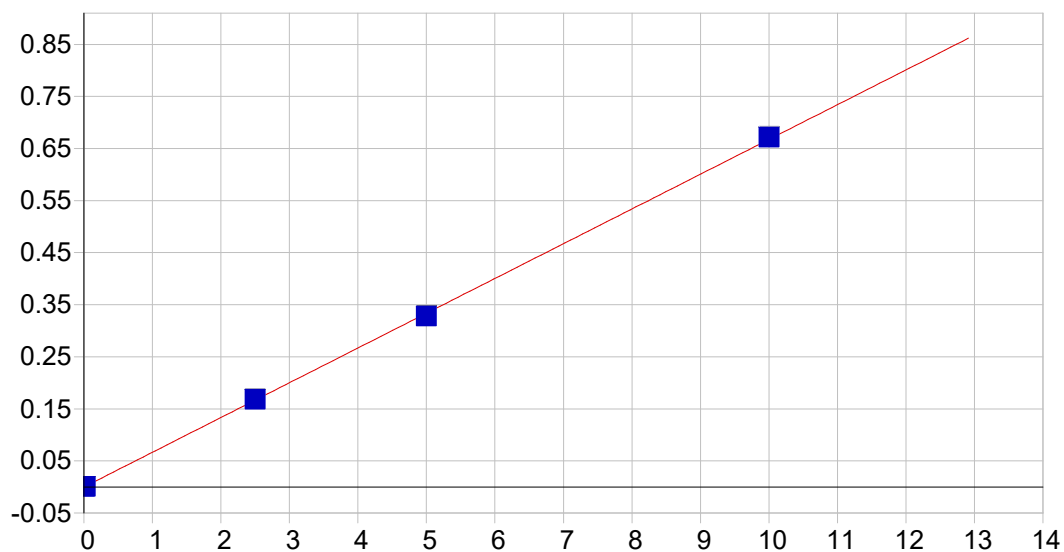


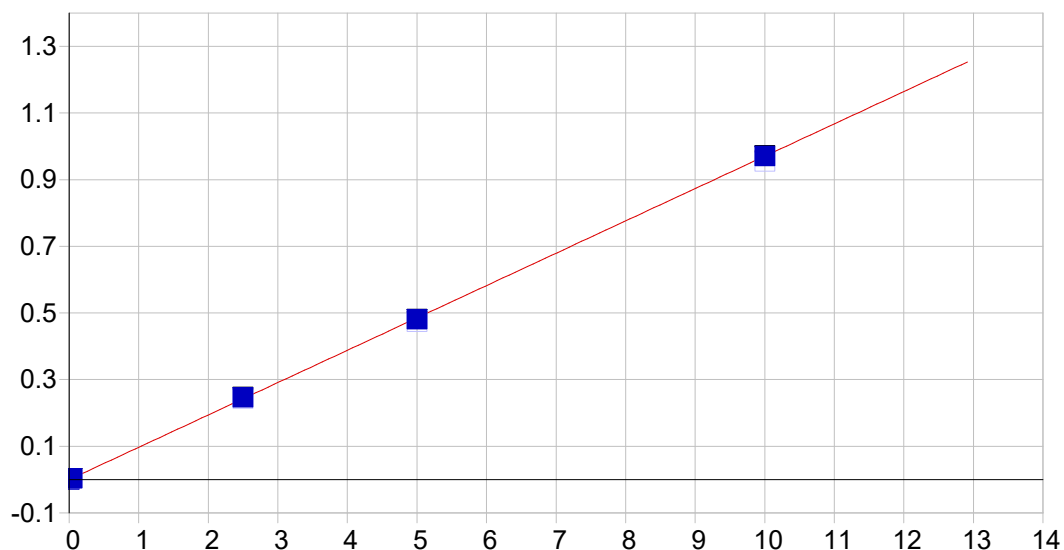


As 189.042 {479}

Date of Fit: 2/8/2021 17:15:11 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset): -0.000163 Re-Slope: 1.000000
 A1 (Gain): 0.066759 Y-int: 0.000000
 A2 (Curvature): 0.000000
 n (Exponent): 1.000000
 Correlation: 0.999942 Status: OK.
 Std Error of Est: 0.000017
 Predicted MDL: 0.002742
 Predicted MQL: 0.009138

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	-.00000	-.000	.000	-.00016	.000	1
S1	.02000	.02027	.000	1.34	.00121	.000	1
S3	2.5000	2.5221	.022	.884	.16850	.000	1
S4	5.0000	4.9150	-.085	-1.70	.32853	.001	1
S5	10.000	10.063	.063	.627	.67275	.001	1

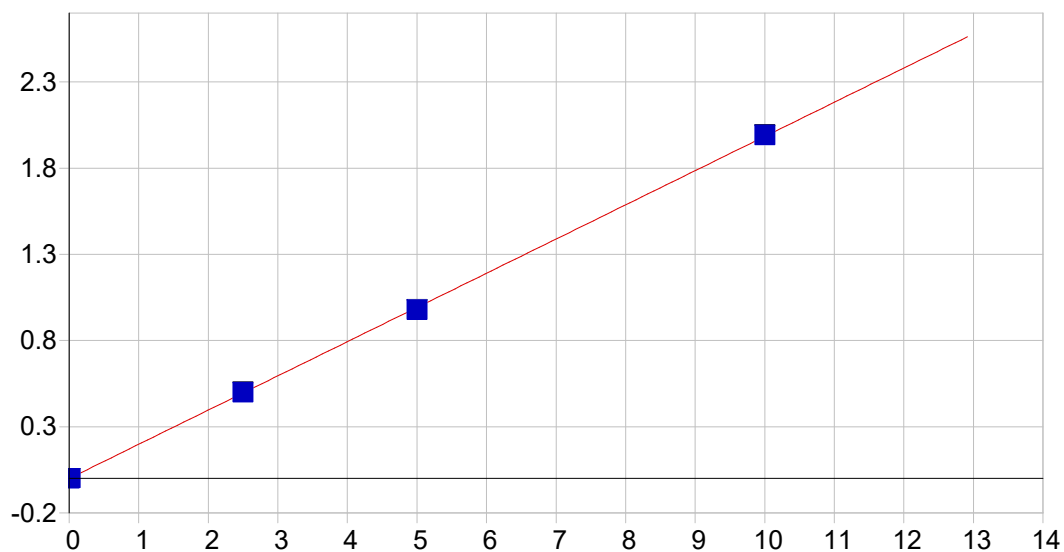


TI 190.856 {477}

Date of Fit: 2/8/2021 17:15:11 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset): -0.000097 Re-Slope: 1.000000
 A1 (Gain): 0.097049 Y-int: 0.000000
 A2 (Curvature): 0.000000
 n (Exponent): 1.000000
 Correlation: 0.999970 Status: OK.
 Std Error of Est: 0.000025
 Predicted MDL: 0.001468
 Predicted MQL: 0.004892

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	-.00000	-.000	.000	-.00010	.000	1
S1	.04000	.04068	.001	1.71	.00363	.000	1
S3	2.5000	2.5395	.040	1.58	.24239	.001	1
S4	5.0000	4.9566	-.043	-.868	.47298	.000	1
S5	10.000	10.003	.003	.032	.95480	.002	1

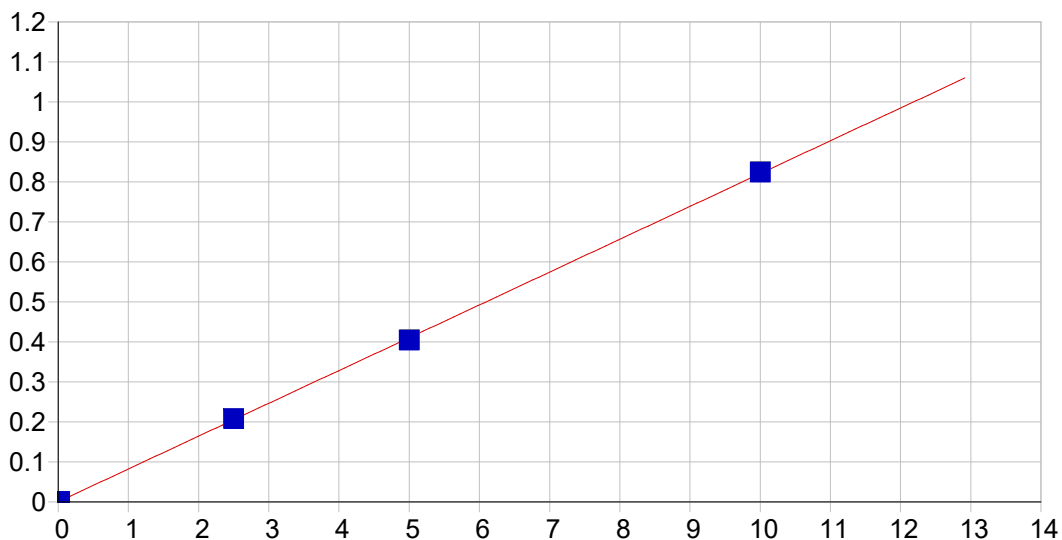


Pb 220.353 {453}

Date of Fit: 2/8/2021 17:15:11 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset): -0.000116 Re-Slope: 1.000000
 A1 (Gain): 0.198420 Y-int: 0.000000
 A2 (Curvature): 0.000000
 n (Exponent): 1.000000
 Correlation: 0.999959 Status: OK.
 Std Error of Est: 0.000034
 Predicted MDL: 0.001483
 Predicted MQL: 0.004944

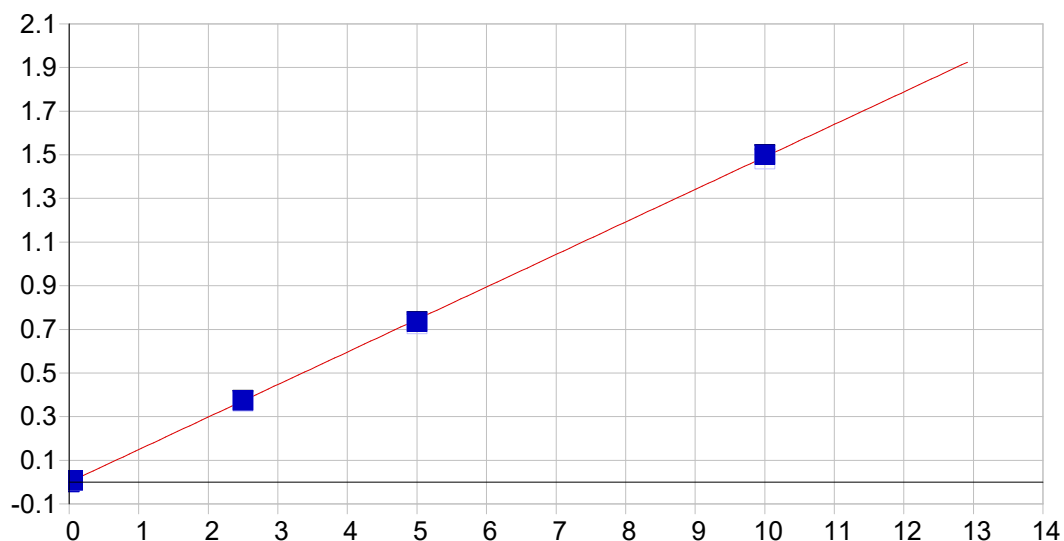
Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	-.00000	-.000	.000	-.00012	.000	1
S1	.01200	.01398	.002	16.5	.00261	.000	1
S3	2.5000	2.5202	.020	.809	.49969	.003	1
S4	5.0000	4.9371	-.063	-1.26	.97898	.002	1
S5	10.000	10.041	.041	.407	1.9911	.001	1

**Se 196.090 {472}**

Date of Fit: 2/8/2021 17:15:11 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset): 0.000248 Re-Slope: 1.000000
 A1 (Gain): 0.082047 Y-int: 0.000000
 A2 (Curvature): 0.000000
 n (Exponent): 1.000000
 Correlation: 0.999945 Status: OK.
 Std Error of Est: 0.000021
 Predicted MDL: 0.002747
 Predicted MQL: 0.009155

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	-.00000	-.000	.000	.00025	.000	1
S1	.02000	.02221	.002	11.1	.00207	.000	1
S3	2.5000	2.5290	.029	1.16	.20780	.001	1
S4	5.0000	4.9246	-.075	-1.51	.40441	.000	1
S5	10.000	10.044	.044	.442	.82457	.001	1



Sb 206.833 {463}

Date of Fit: 2/8/2021 17:15:11

Type of Fit: Linear

Weighting: 1/Conc

A0 (Offset): -0.000008

Re-Slope: 1.000000

A1 (Gain): 0.149034

Y-int: 0.000000

A2 (Curvature): 0.000000

n (Exponent): 1.000000

Correlation: 0.999955

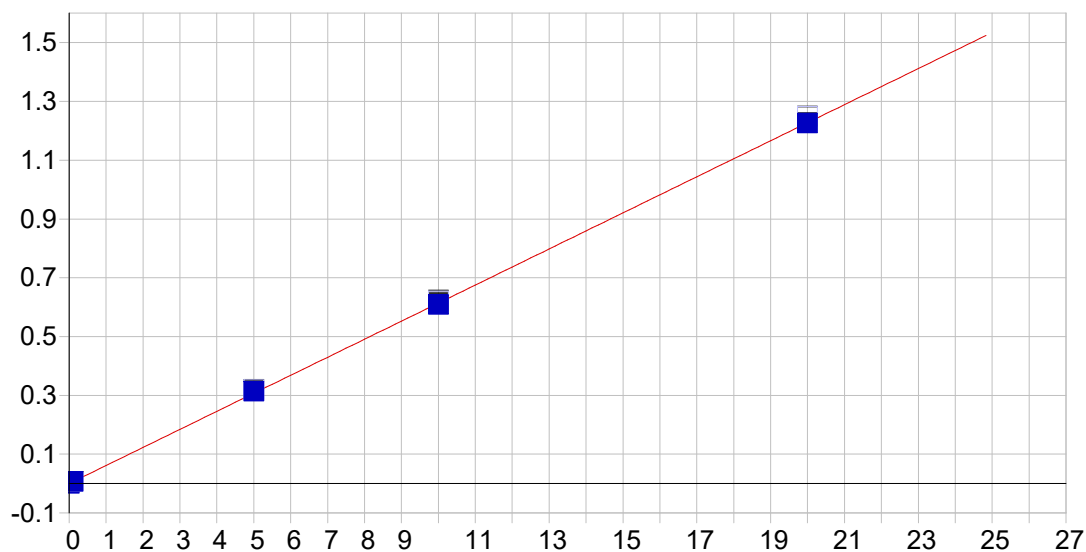
Status: OK.

Std Error of Est: 0.000053

Predicted MDL: 0.001608

Predicted MQL: 0.005360

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	.00000	.000	.000	-.00001	.000	1
S1	.05000	.05013	.000	.267	.00736	.000	1
S3	2.5000	2.5103	.010	.413	.36916	.001	1
S4	5.0000	4.9259	-.074	-1.48	.72421	.001	1
S5	10.000	10.064	.064	.637	1.4800	.001	1

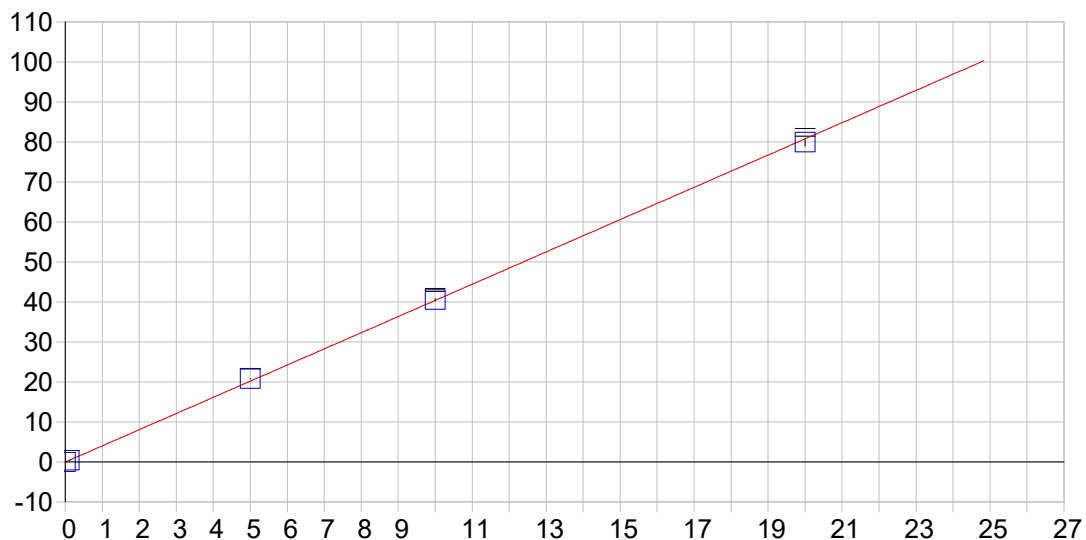


AI 396.152 { 85}

Date of Fit: 2/8/2021 17:15:11 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset): -0.000050 Re-Slope: 1.000000
 A1 (Gain): 0.061388 Y-int: 0.000000
 A2 (Curvature): 0.000000
 n (Exponent): 1.000000
 Correlation: 0.999954 Status: OK.
 Std Error of Est: 0.000046
 Predicted MDL: 0.006746
 Predicted MQL: 0.022488

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	-.00001	-.000	.000	-.00005	.000	1
S1	.10000	.10535	.005	5.35	.00688	.000	1
S3	5.0000	5.1086	.109	2.17	.31943	.001	1
S4	10.000	9.9181	-.082	-.819	.62055	.004	1
S5	20.000	19.968	-.032	-.162	1.2492	.001	1

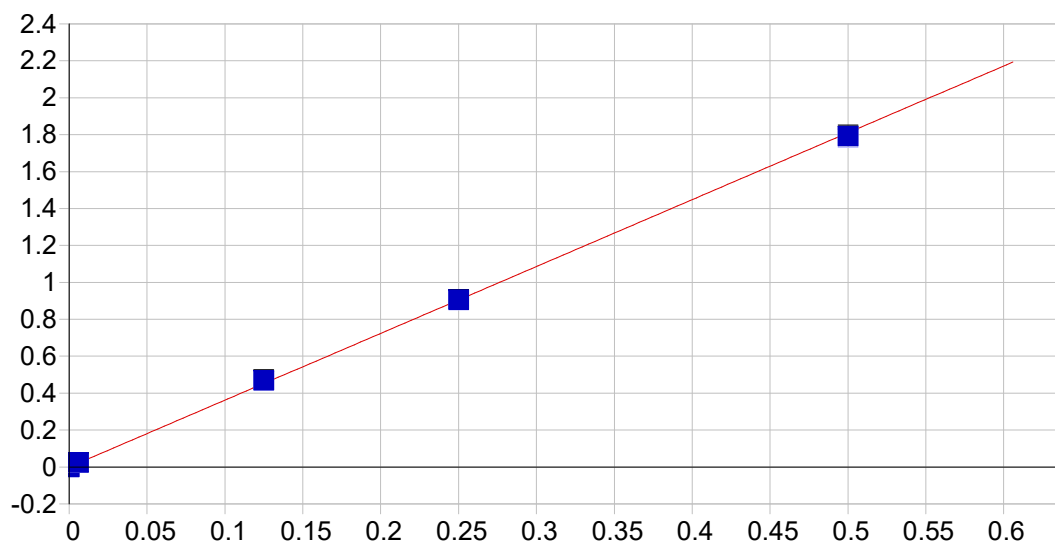


Ba 493.409 { 68}

Date of Fit: 2/8/2021 17:15:11 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset): -0.020111 Re-Slope: 1.000000
 A1 (Gain): 4.039197 Y-int: 0.000000
 A2 (Curvature): 0.000000
 n (Exponent): 1.000000
 Correlation: 0.999889 Status: OK.
 Std Error of Est: 0.004595
 Predicted MDL: 0.000321
 Predicted MQL: 0.001069

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	-.00001	-.000	.000	-.02015	.000	1
S1	.10000	.10631	.006	6.31	.40931	.003	1
S3	5.0000	5.1577	.158	3.15	20.813	.032	1
S4	10.000	10.045	.045	.454	40.555	.356	1
S5	20.000	19.791	-.209	-1.05	79.918	.952	1

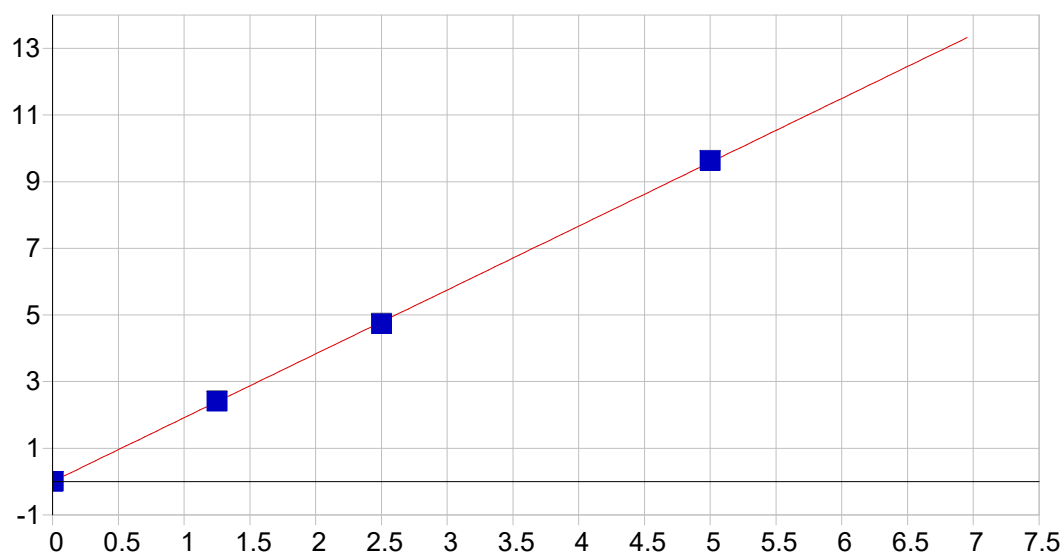


Be 234.861 {144}

Date of Fit: 2/8/2021 17:15:11 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset): -0.000368 Re-Slope: 1.000000
 A1 (Gain): 3.620859 Y-int: 0.000000
 A2 (Curvature): 0.000000
 n (Exponent): 1.000000
 Correlation: 0.999856 Status: OK.
 Std Error of Est: 0.000182
 Predicted MDL: 0.000067
 Predicted MQL: 0.000222

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	-.00000	-.000	.000	-.00037	.000	1
S1	.00600	.00639	.000	6.45	.02261	.000	1
S3	.12500	.12963	.005	3.70	.46719	.003	1
S4	.25000	.25026	.000	.104	.90217	.002	1
S5	.50000	.49473	-.005	-1.05	1.7837	.008	1

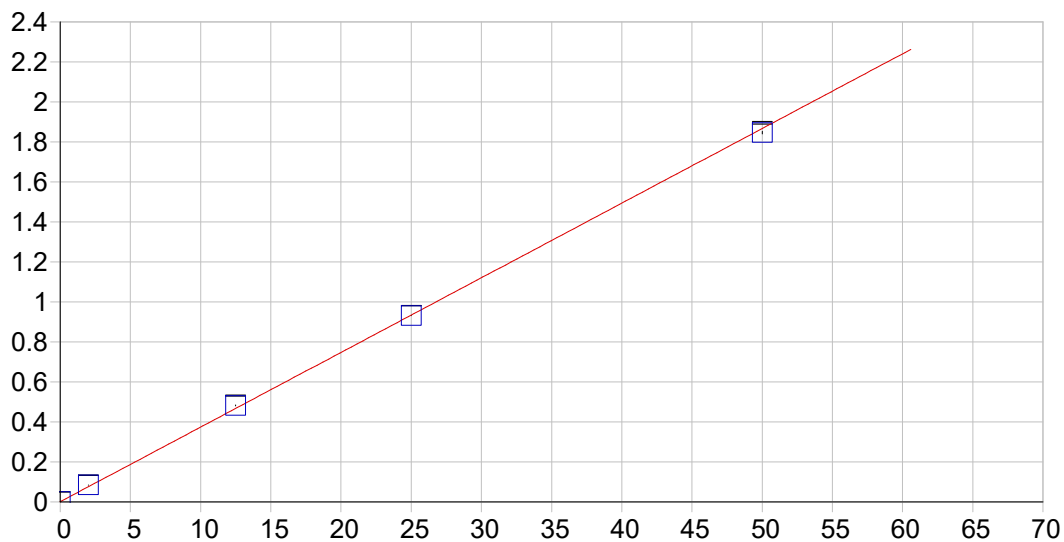


Cd 226.502 {449}

Date of Fit: 2/8/2021 17:15:11 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset): -0.000265 Re-Slope: 1.000000
 A1 (Gain): 1.916387 Y-int: 0.000000
 A2 (Curvature): 0.000000
 n (Exponent): 1.000000
 Correlation: 0.999972 Status: OK.
 Std Error of Est: 0.000134
 Predicted MDL: 0.000111
 Predicted MQL: 0.000370

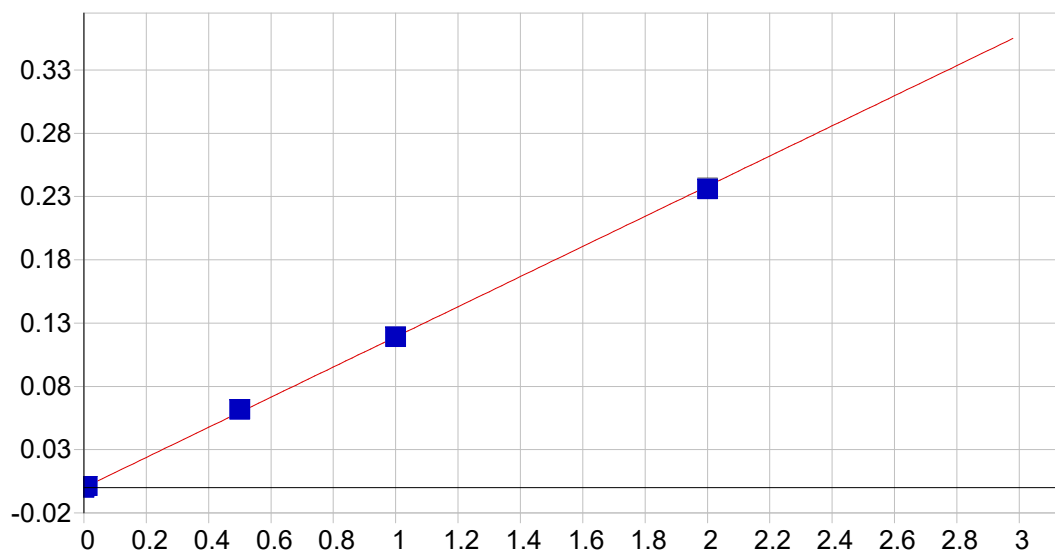
Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	-.00000	-.000	.000	-.00026	.000	1
S1	.00600	.00623	.000	3.76	.01171	.000	1
S3	1.2500	1.2557	.006	.456	2.4074	.008	1
S4	2.5000	2.4707	-.029	-1.17	4.7371	.011	1
S5	5.0000	5.0233	.023	.467	9.6313	.007	1

**Ca 373.690 { 90}**

Date of Fit: 2/8/2021 17:15:11 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset): 0.001009 Re-Slope: 1.000000
 A1 (Gain): 0.037320 Y-int: 0.000000
 A2 (Curvature): 0.000000
 n (Exponent): 1.000000
 Correlation: 0.999755 Status: OK.
 Std Error of Est: 0.000451
 Predicted MDL: 0.009851
 Predicted MQL: 0.032835

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	-.00026	-.000	.000	.00100	.000	1
S2	2.0000	2.2259	.226	11.3	.08408	.001	1
S3	12.500	12.886	.386	3.09	.48191	.003	1
S4	25.000	24.946	-.054	-.216	.93199	.001	1
S5	50.000	49.442	-.558	-1.12	1.8462	.006	1

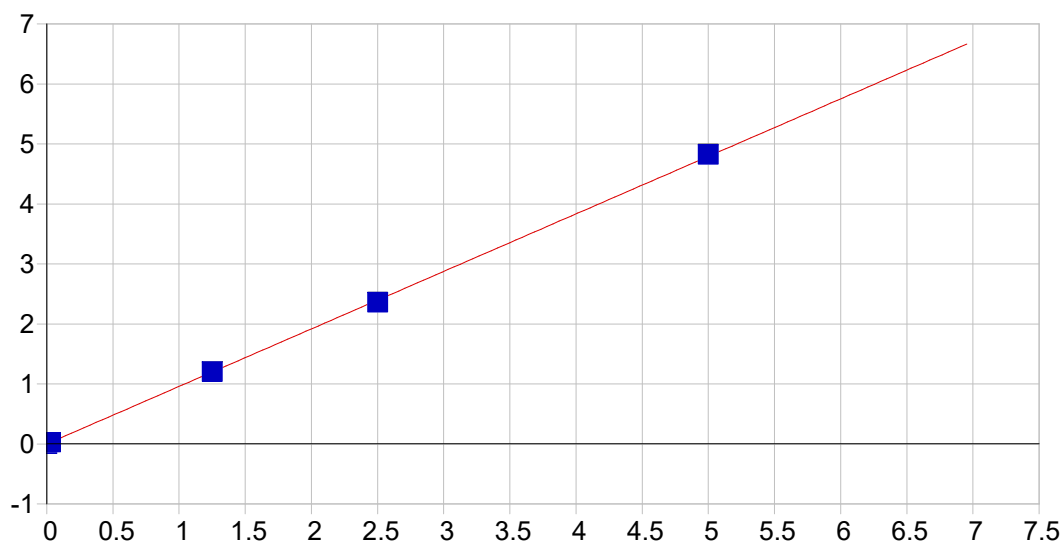


Cr 267.716 {126}

Date of Fit: 2/8/2021 17:15:11 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset): 0.000005 Re-Slope: 1.000000
 A1 (Gain): 0.119108 Y-int: 0.000000
 A2 (Curvature): 0.000000
 n (Exponent): 1.000000
 Correlation: 0.999882 Status: OK.
 Std Error of Est: 0.000014
 Predicted MDL: 0.000337
 Predicted MQL: 0.001122

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	-.00000	-.000	.000	.00000	.000	1
S1	.01000	.01075	.001	7.52	.00129	.000	1
S3	.50000	.51739	.017	3.48	.06169	.000	1
S4	1.0000	1.0002	.000	.021	.11926	.000	1
S5	2.0000	1.9816	-.018	-.918	.23628	.000	1

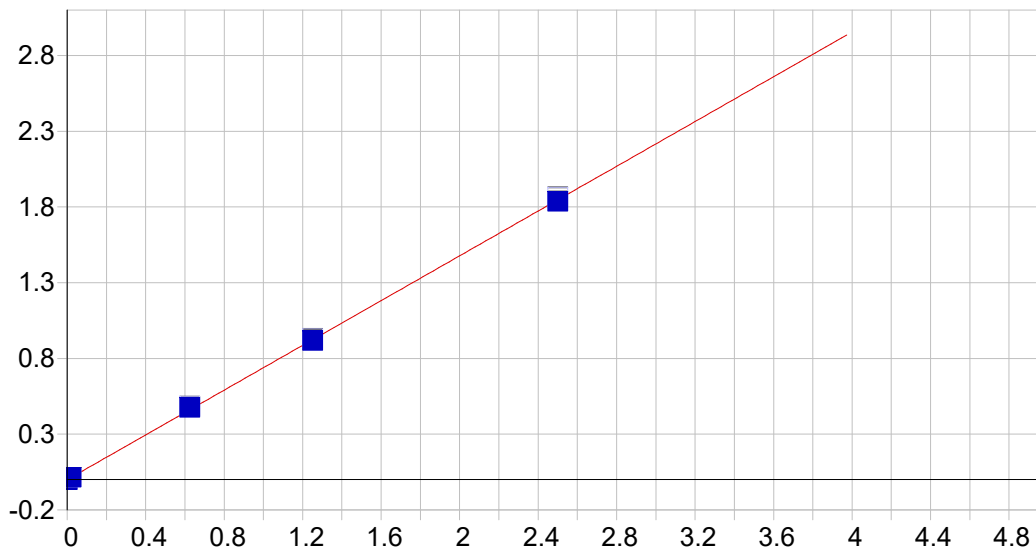


Co 228.616 {448}

Date of Fit: 2/8/2021 17:15:11 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset): -0.000135 Re-Slope: 1.000000
 A1 (Gain): 0.958430 Y-int: 0.000000
 A2 (Curvature): 0.000000
 n (Exponent): 1.000000
 Correlation: 0.999952 Status: OK.
 Std Error of Est: 0.000196
 Predicted MDL: 0.000225
 Predicted MQL: 0.000750

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	.00000	.000	.000	-.00014	.000	1
S1	.03000	.03004	.000	.120	.02845	.000	1
S3	1.2500	1.2544	.004	.355	1.2016	.005	1
S4	2.5000	2.4616	-.038	-1.54	2.3581	.003	1
S5	5.0000	5.0340	.034	.679	4.8226	.003	1

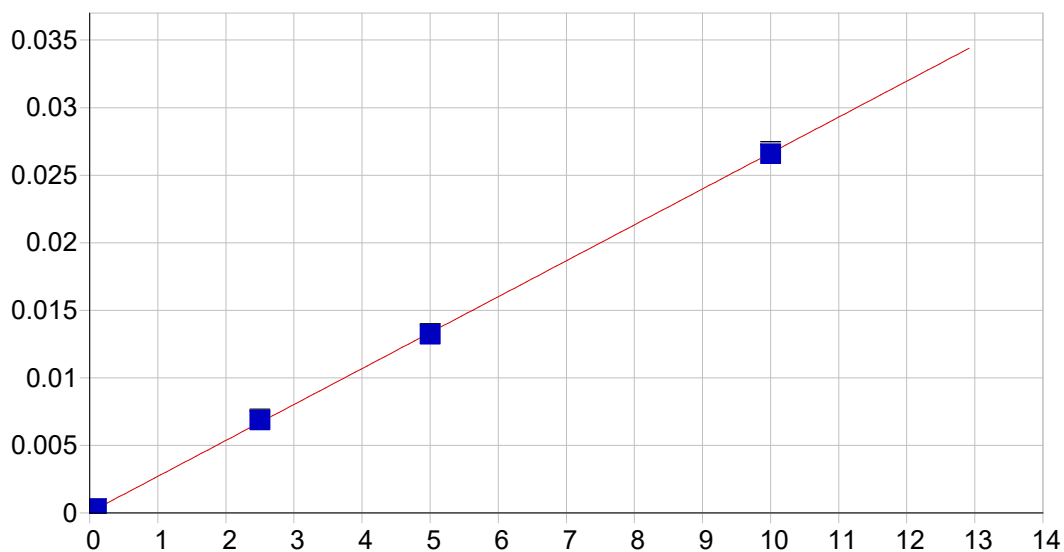


Cu 224.700 {450}

Date of Fit: 2/8/2021 17:15:11 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset): -0.000490 Re-Slope: 1.000000
 A1 (Gain): 0.738970 Y-int: 0.000000
 A2 (Curvature): 0.000000
 n (Exponent): 1.000000
 Correlation: 0.999905 Status: OK.
 Std Error of Est: 0.000125
 Predicted MDL: 0.000520
 Predicted MQL: 0.001734

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	-.00000	-.000	.000	-.00049	.000	1
S1	.02000	.02074	.001	3.68	.01503	.000	1
S3	.62500	.64596	.021	3.35	.48361	.001	1
S4	1.2500	1.2411	-.009	-.715	.93014	.002	1
S5	2.5000	2.4872	-.013	-.510	1.8646	.002	1

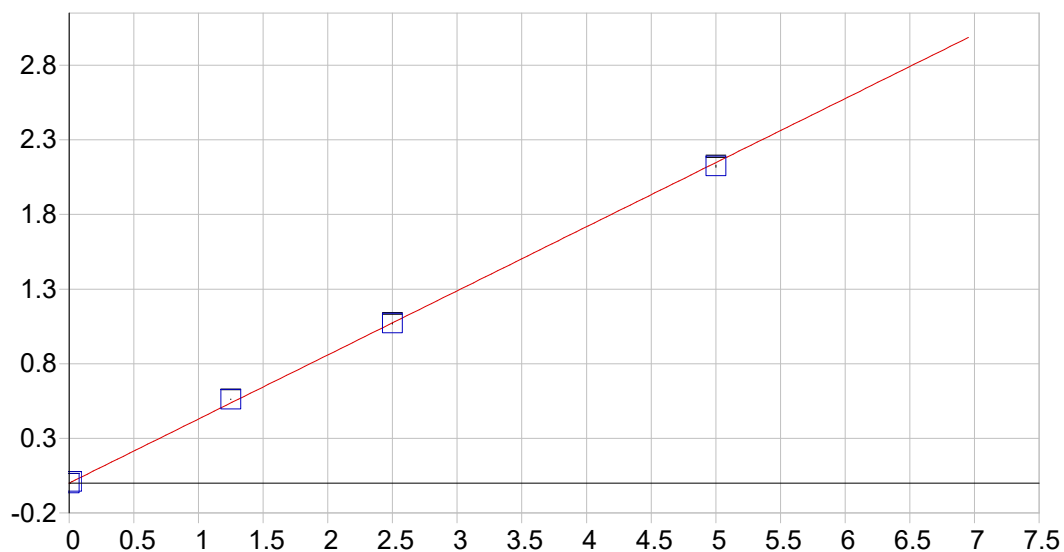


Fe 240.488 {140}

Date of Fit: 2/8/2021 17:15:11 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset): 0.000044 Re-Slope: 1.000000
 A1 (Gain): 0.002660 Y-int: 0.000000
 A2 (Curvature): 0.000000
 n (Exponent): 1.000000
 Correlation: 0.999937 Status: OK.
 Std Error of Est: 0.000002
 Predicted MDL: 0.005386
 Predicted MQL: 0.017954

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	-.00000	-.000	.000	.00004	.000	1
S1	.10000	.10191	.002	1.91	.00031	.000	1
S3	2.5000	2.5654	.065	2.61	.00687	.000	1
S4	5.0000	4.9528	-.047	-.944	.01322	.000	1
S5	10.000	9.9799	-.020	-.201	.02659	.000	1

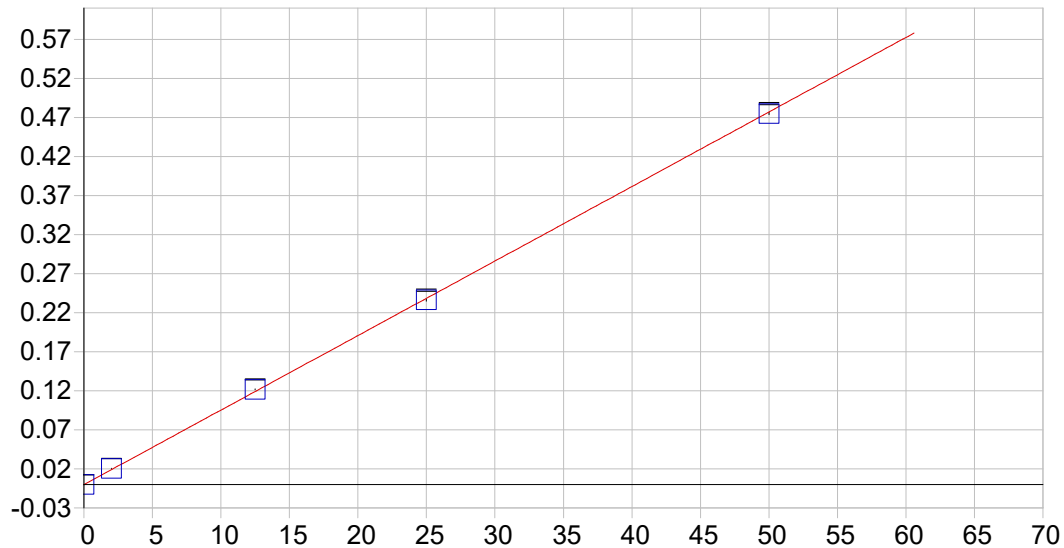


Mn 257.610 {131}

Date of Fit: 2/8/2021 17:15:11 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset): -0.000020 Re-Slope: 1.000000
 A1 (Gain): 0.429494 Y-int: 0.000000
 A2 (Curvature): 0.000000
 n (Exponent): 1.000000
 Correlation: 0.999780 Status: OK.
 Std Error of Est: 0.000154
 Predicted MDL: 0.000351
 Predicted MQL: 0.001169

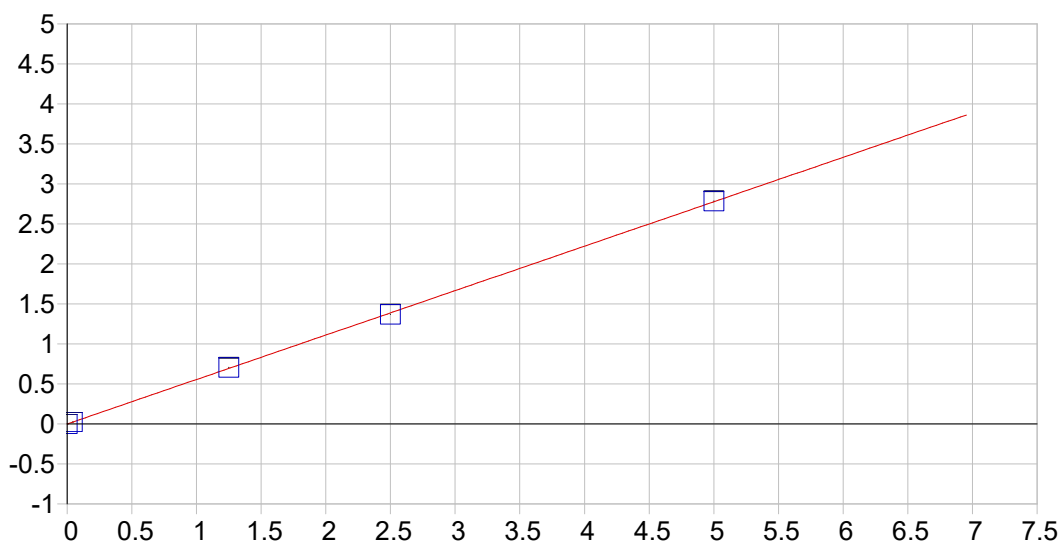
Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	-.00000	-.000	.000	-.00002	.000	1
S1	.02000	.02355	.004	17.8	.01010	.000	1
S3	1.2500	1.3071	.057	4.57	.56138	.002	1
S4	2.5000	2.4944	-.006	-.225	1.0713	.005	1
S5	5.0000	4.9450	-.055	-1.10	2.1238	.007	1

**Mg 279.079 {121}**

Date of Fit: 2/8/2021 17:15:11 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset): -0.000217 Re-Slope: 1.000000
 A1 (Gain): 0.009543 Y-int: 0.000000
 A2 (Curvature): 0.000000
 n (Exponent): 1.000000
 Correlation: 0.999865 Status: OK.
 Std Error of Est: 0.000086
 Predicted MDL: 0.019430
 Predicted MQL: 0.064767

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	-.00019	-.000	.000	-.00022	.000	1
S2	2.0000	2.1723	.172	8.61	.02051	.000	1
S3	12.500	12.777	.277	2.22	.12171	.001	1
S4	25.000	24.766	-.234	-.937	.23612	.001	1
S5	50.000	49.785	-.215	-.430	.47488	.001	1

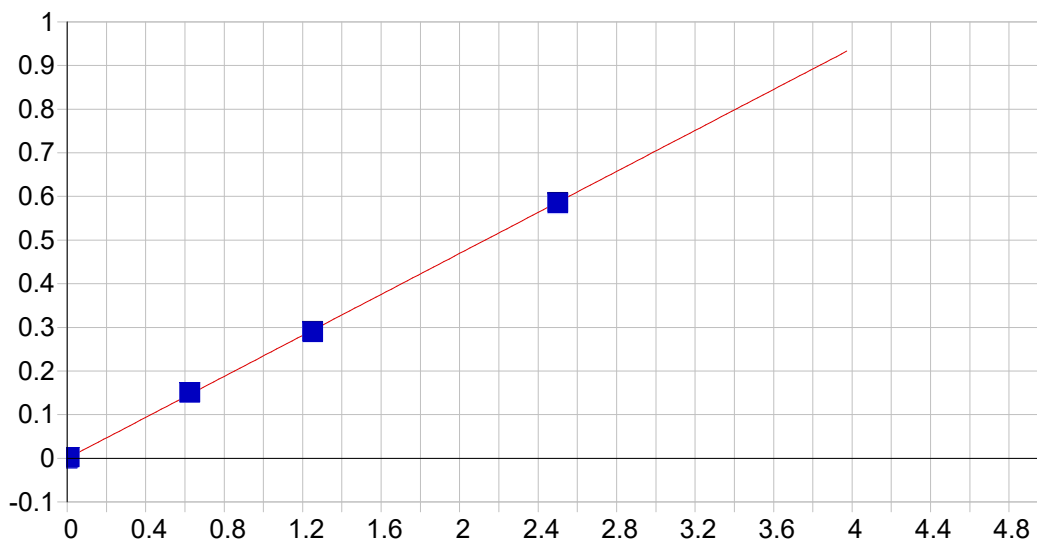


Ni 231.604 {446}

Date of Fit: 2/8/2021 17:15:11 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset): -0.000286 Re-Slope: 1.000000
 A1 (Gain): 0.555435 Y-int: 0.000000
 A2 (Curvature): 0.000000
 n (Exponent): 1.000000
 Correlation: 0.999943 Status: OK.
 Std Error of Est: 0.000143
 Predicted MDL: 0.000380
 Predicted MQL: 0.001267

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	-.00000	-.000	.000	-.00029	.000	1
S1	.04000	.04312	.003	7.81	.02367	.000	1
S3	1.2500	1.2685	.018	1.48	.70426	.002	1
S4	2.5000	2.4664	-.034	-1.35	1.3696	.003	1
S5	5.0000	5.0120	.012	.241	2.7836	.003	1

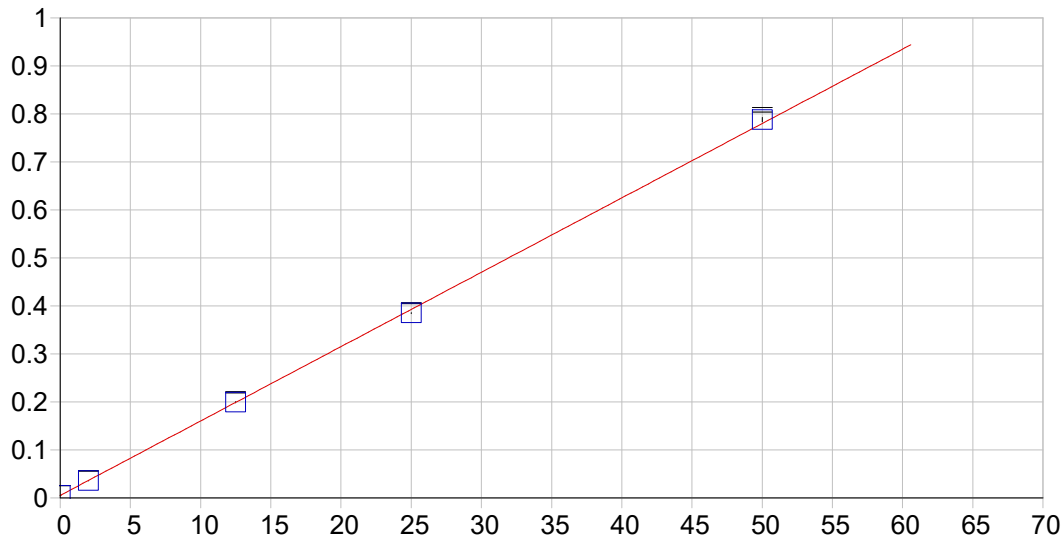


Ag 328.068 {103}

Date of Fit: 2/8/2021 17:15:11 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset): -0.000301 Re-Slope: 1.000000
 A1 (Gain): 0.234877 Y-int: 0.000000
 A2 (Curvature): 0.000000
 n (Exponent): 1.000000
 Correlation: 0.999912 Status: OK.
 Std Error of Est: 0.000026
 Predicted MDL: 0.000291
 Predicted MQL: 0.000970

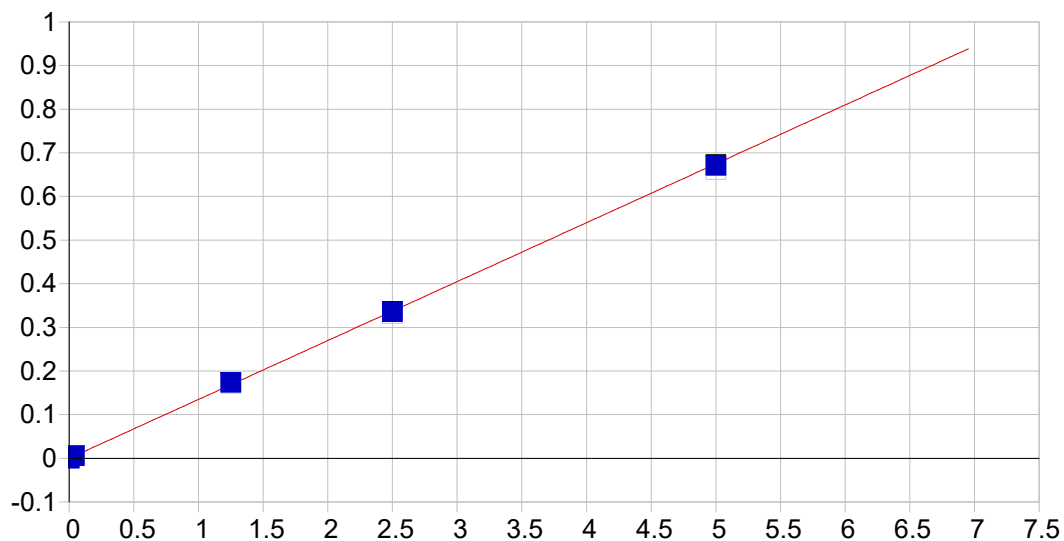
Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	-.00000	-.000	.000	-.00030	.000	1
S1	.01000	.01120	.001	12.0	.00231	.000	1
S3	.62500	.64208	.017	2.73	.14982	.000	1
S4	1.2500	1.2369	-.013	-1.05	.28882	.000	1
S5	2.5000	2.4949	-.005	-.206	.58291	.001	1

**Na 589.592 { 57}**

Date of Fit: 2/8/2021 17:15:11 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset): 0.005324 Re-Slope: 1.000000
 A1 (Gain): 0.015493 Y-int: 0.000000
 A2 (Curvature): 0.000000
 n (Exponent): 1.000000
 Correlation: 0.999915 Status: OK.
 Std Error of Est: 0.000110
 Predicted MDL: 0.005773
 Predicted MQL: 0.019243

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	.00005	.000	.000	.00532	.000	1
S2	2.0000	1.9660	-.034	-1.70	.03578	.000	1
S3	12.500	12.509	.009	.072	.19912	.001	1
S4	25.000	24.516	-.484	-1.94	.38514	.001	1
S5	50.000	50.509	.509	1.02	.78785	.005	1

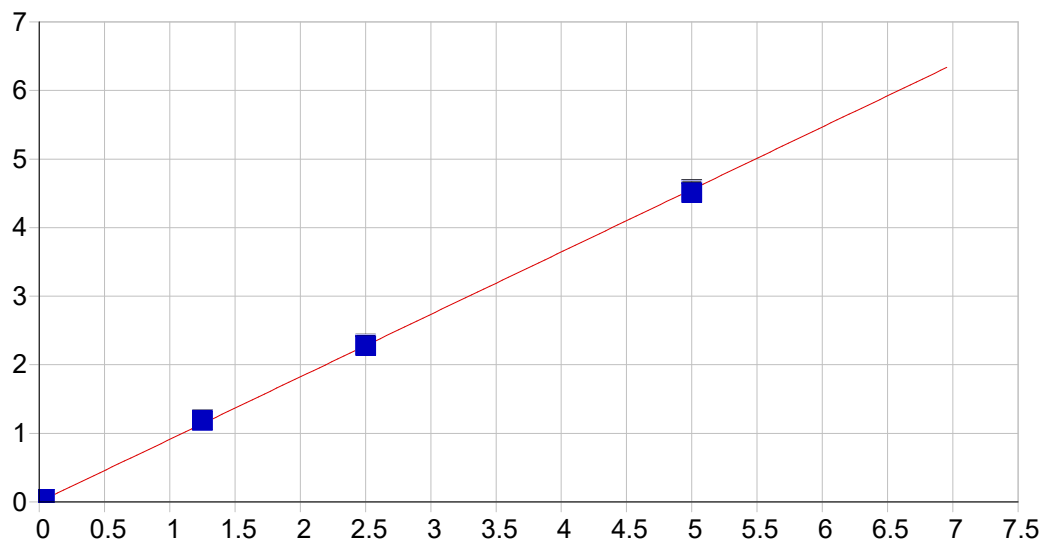


V 292.402 {115}

Date of Fit: 2/8/2021 17:15:11 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset): -0.000078 Re-Slope: 1.000000
 A1 (Gain): 0.134972 Y-int: 0.000000
 A2 (Curvature): 0.000000
 n (Exponent): 1.000000
 Correlation: 0.999919 Status: OK.
 Std Error of Est: 0.000041
 Predicted MDL: 0.001680
 Predicted MQL: 0.005599

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	-.00000	-.000	.000	-.00008	.000	1
S1	.04000	.04257	.003	6.43	.00548	.000	1
S3	1.2500	1.2858	.036	2.86	.17098	.000	1
S4	2.5000	2.4897	-.010	-.412	.33098	.000	1
S5	5.0000	4.9720	-.028	-.560	.66104	.002	1

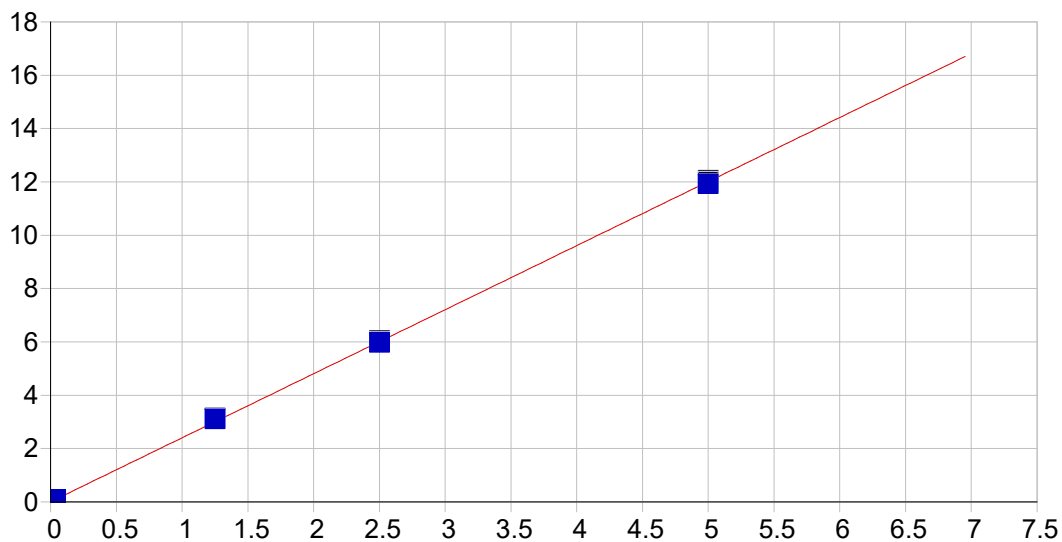


Zn 206.200 {464}

Date of Fit: 2/8/2021 17:15:11 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset): 0.000946 Re-Slope: 1.000000
 A1 (Gain): 0.911059 Y-int: 0.000000
 A2 (Curvature): 0.000000
 n (Exponent): 1.000000
 Correlation: 0.999843 Status: OK.
 Std Error of Est: 0.000394
 Predicted MDL: 0.000266
 Predicted MQL: 0.000885

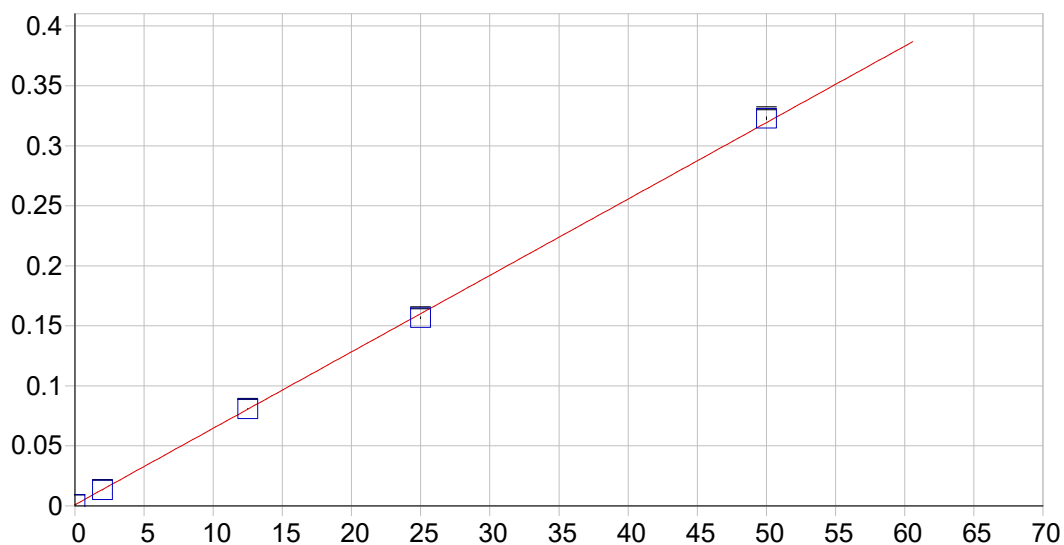
Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	-.00000	-.000	.000	.00094	.000	1
S1	.04000	.04281	.003	7.02	.04022	.000	1
S3	1.2500	1.3010	.051	4.08	1.1951	.001	1
S4	2.5000	2.4977	-.002	-.092	2.2942	.007	1
S5	5.0000	4.9485	-.052	-1.03	4.5447	.008	1

**Zn 213.856 {158}**

Date of Fit: 2/8/2021 17:15:11 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset): 0.002502 Re-Slope: 1.000000
 A1 (Gain): 2.401952 Y-int: 0.000000
 A2 (Curvature): 0.000000
 n (Exponent): 1.000000
 Correlation: 0.999900 Status: OK.
 Std Error of Est: 0.000826
 Predicted MDL: 0.000261
 Predicted MQL: 0.000871

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	-.00000	-.000	.000	.00250	.000	1
S1	.04000	.04167	.002	4.18	.10332	.000	1
S3	1.2500	1.2924	.042	3.39	3.1301	.009	1
S4	2.5000	2.4892	-.011	-.432	6.0281	.016	1
S5	5.0000	4.9667	-.033	-.666	12.026	.039	1

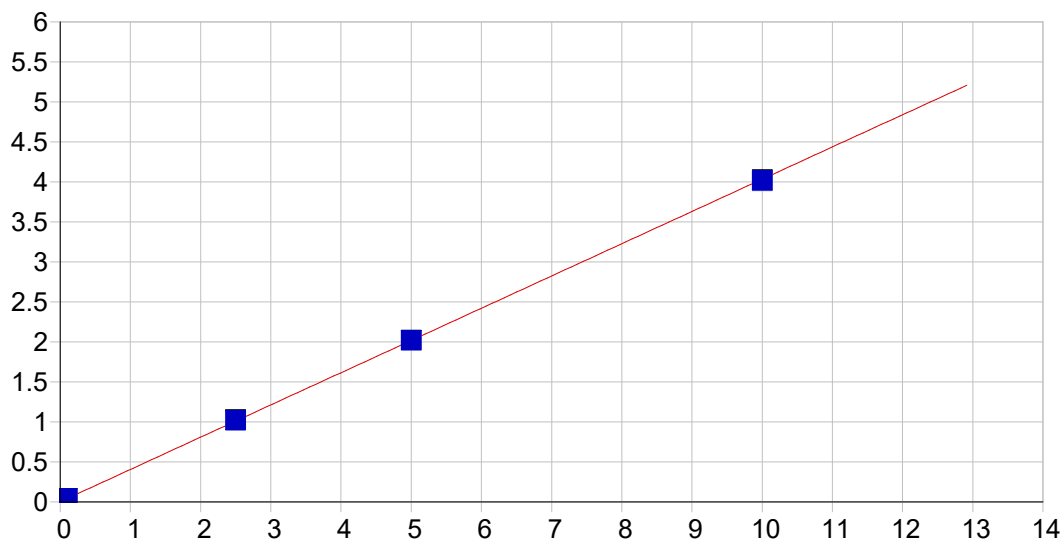


K 766.490 { 44}

Date of Fit: 2/8/2021 17:15:11 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset): 0.001010 Re-Slope: 1.000000
 A1 (Gain): 0.006366 Y-int: 0.000000
 A2 (Curvature): 0.000000
 n (Exponent): 1.000000
 Correlation: 0.999889 Status: OK.
 Std Error of Est: 0.000052
 Predicted MDL: 0.018769
 Predicted MQL: 0.062564

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	.00007	.000	.000	.00101	.000	1
S2	2.0000	1.9471	-.053	-2.64	.01340	.000	1
S3	12.500	12.539	.039	.314	.08083	.000	1
S4	25.000	24.451	-.549	-2.20	.15667	.001	1
S5	50.000	50.562	.562	1.12	.32289	.001	1

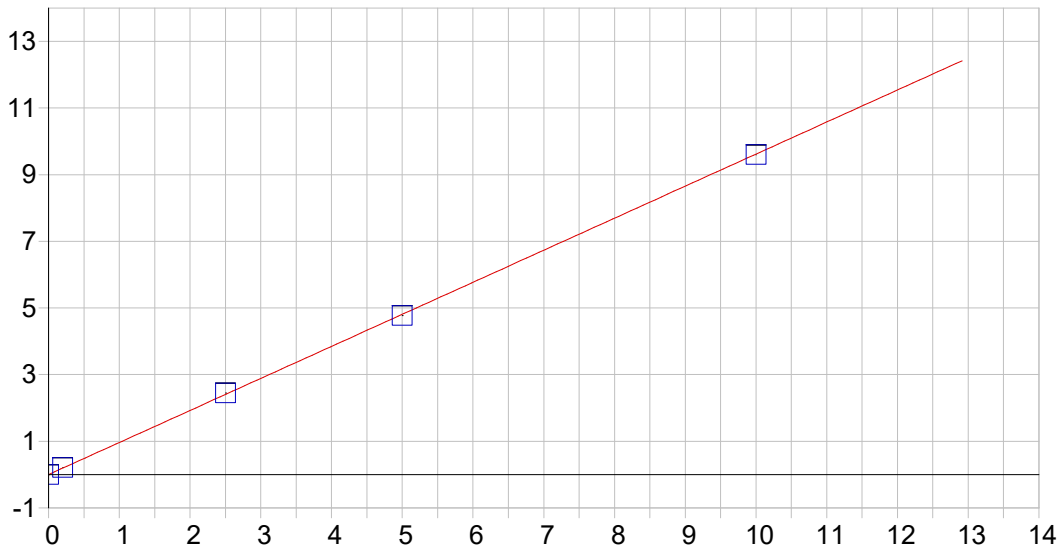


B 249.678 {135}

Date of Fit: 2/8/2021 17:15:11 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset): 0.002505 Re-Slope: 1.000000
 A1 (Gain): 0.403097 Y-int: 0.000000
 A2 (Curvature): 0.000000
 n (Exponent): 1.000000
 Correlation: 0.999975 Status: OK.
 Std Error of Est: 0.000154
 Predicted MDL: 0.000711
 Predicted MQL: 0.002372

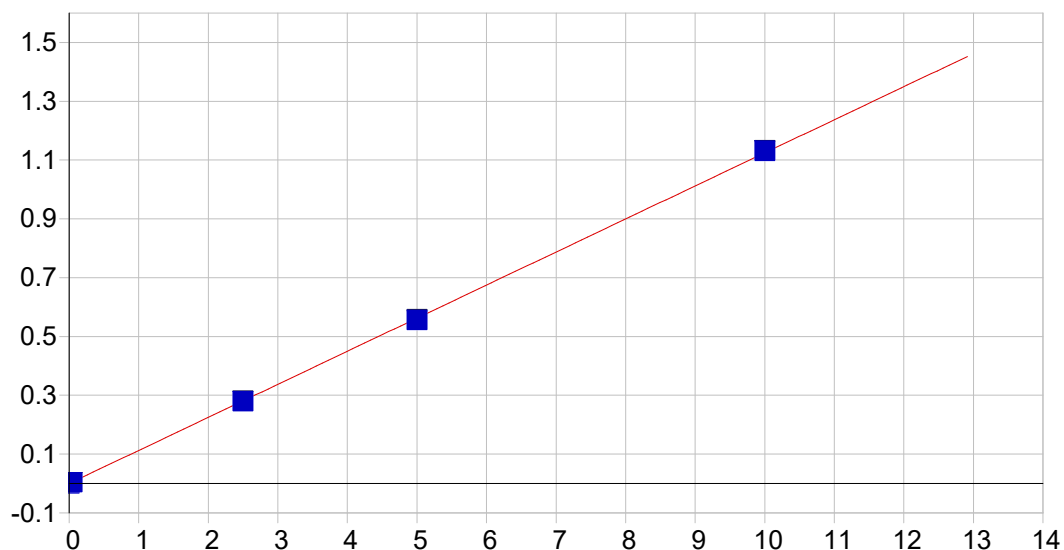
Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	-.00001	-.000	.000	.00250	.000	1
S1	.10000	.10626	.006	6.26	.04517	.000	1
S3	2.5000	2.5282	.028	1.13	1.0189	.005	1
S4	5.0000	5.0060	.006	.120	2.0151	.002	1
S5	10.000	9.9596	-.040	-.404	4.0065	.010	1

**Mo 202.030 {467}**

Date of Fit: 2/8/2021 17:15:11 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset): 0.000104 Re-Slope: 1.000000
 A1 (Gain): 0.961802 Y-int: 0.000000
 A2 (Curvature): 0.000000
 n (Exponent): 1.000000
 Correlation: 0.999921 Status: OK.
 Std Error of Est: 0.000928
 Predicted MDL: 0.000261
 Predicted MQL: 0.000868

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	-.00002	-.000	.000	.00008	.000	1
S1	.20000	.21844	.018	9.22	.21020	.001	1
S3	2.5000	2.5427	.043	1.71	2.4457	.003	1
S4	5.0000	4.9600	-.040	-.801	4.7706	.003	1
S5	10.000	9.9789	-.021	-.211	9.5978	.001	1

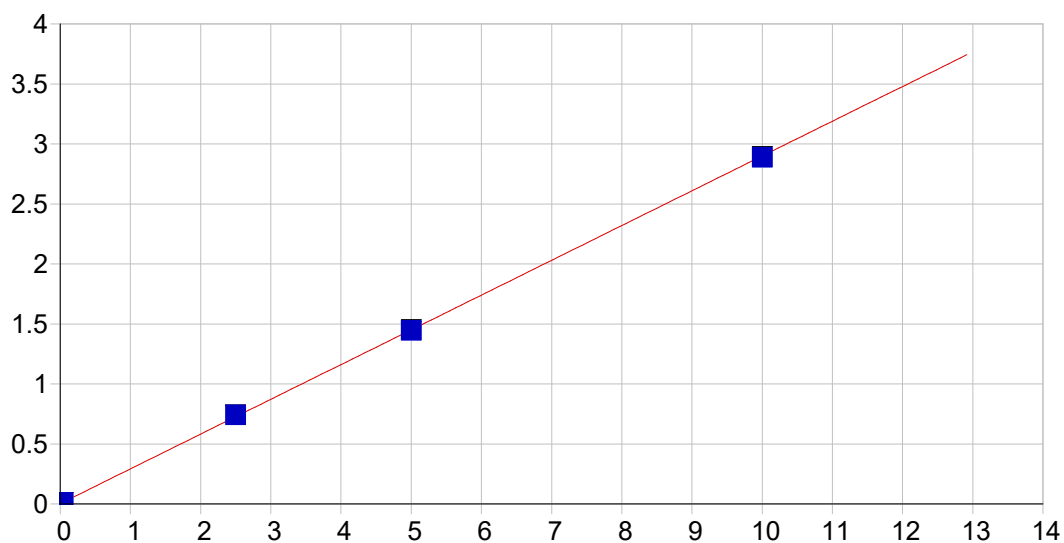


Sn 189.989 [478]

Date of Fit: 2/8/2021 17:15:11 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset): 0.000030 Re-Slope: 1.000000
 A1 (Gain): 0.112460 Y-int: 0.000000
 A2 (Curvature): 0.000000
 n (Exponent): 1.000000
 Correlation: 0.999968 Status: OK.
 Std Error of Est: 0.000031
 Predicted MDL: 0.001004
 Predicted MQL: 0.003345

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	.00000	.000	.000	.00003	.000	1
S1	.04000	.03945	-.001	-1.38	.00446	.000	1
S3	2.5000	2.4894	-.011	-.425	.27931	.001	1
S4	5.0000	4.9446	-.055	-1.11	.55475	.002	1
S5	10.000	10.067	.067	.665	1.1294	.000	1

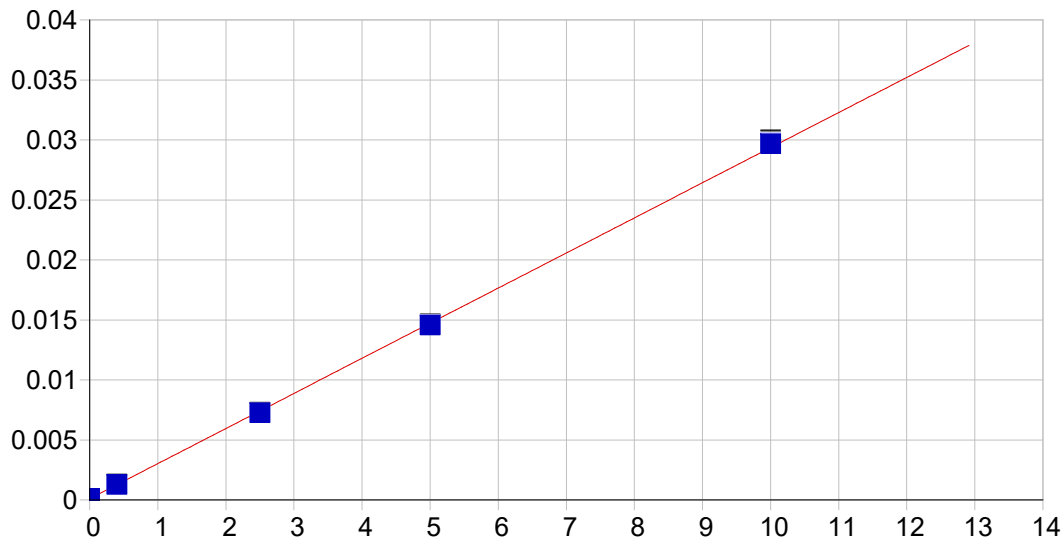


TI 336.121 {100}

Date of Fit: 2/8/2021 17:15:11 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset): 0.002079 Re-Slope: 1.000000
 A1 (Gain): 0.289681 Y-int: 0.000000
 A2 (Curvature): 0.000000
 n (Exponent): 1.000000
 Correlation: 0.999955 Status: OK.
 Std Error of Est: 0.000094
 Predicted MDL: 0.000888
 Predicted MQL: 0.002962

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	-.00000	-.000	.000	.00208	.000	1
S1	.04000	.04196	.002	4.90	.01423	.000	1
S3	2.5000	2.5561	.056	2.24	.74228	.001	1
S4	5.0000	4.9818	-.018	-.364	1.4447	.006	1
S5	10.000	9.9602	-.040	-.398	2.8864	.007	1

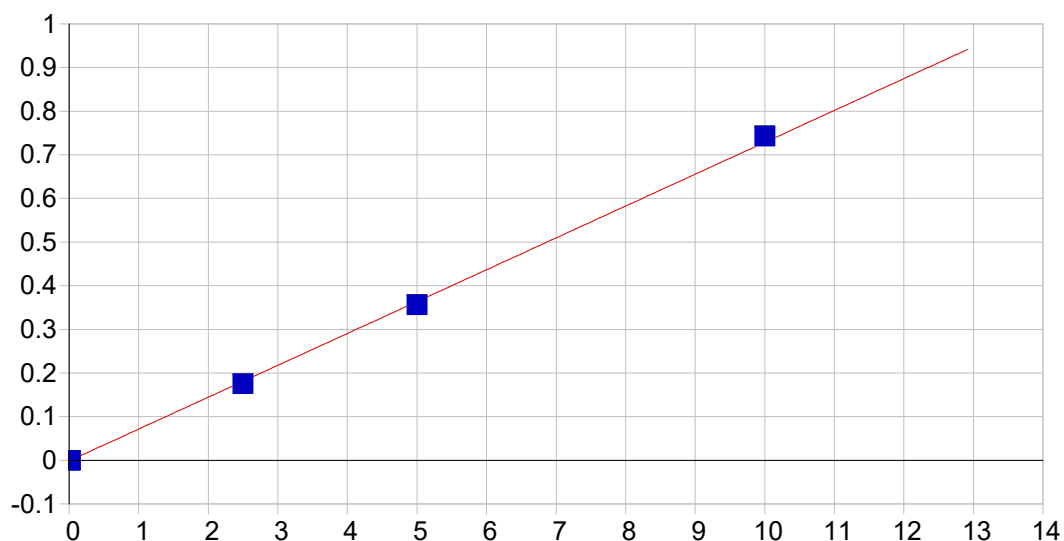


Si 288.158 {117}

Date of Fit: 2/8/2021 17:15:11 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset): 0.000098 Re-Slope: 1.000000
 A1 (Gain): 0.002926 Y-int: 0.000000
 A2 (Curvature): 0.000000
 n (Exponent): 1.000000
 Correlation: 0.999907 Status: OK.
 Std Error of Est: 0.000004
 Predicted MDL: 0.008468
 Predicted MQL: 0.028226

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	.00001	.000	.000	.00010	.000	1
S1	.40000	.40183	.002	.456	.00127	.000	1
S3	2.5000	2.4413	-.059	-2.35	.00726	.000	1
S4	5.0000	4.9426	-.057	-1.15	.01460	.000	1
S5	10.000	10.114	.114	1.14	.02978	.000	1

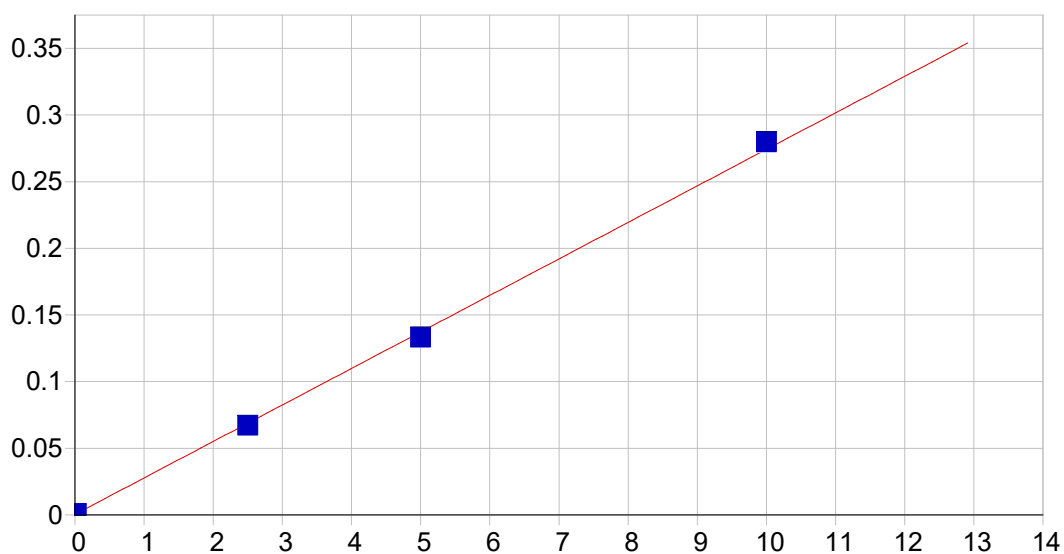


P 177.495 {490}

Date of Fit: 2/8/2021 17:15:11 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset): -0.001421 Re-Slope: 1.000000
 A1 (Gain): 0.073003 Y-int: 0.000000
 A2 (Curvature): 0.000000
 n (Exponent): 1.000000
 Correlation: 0.999749 Status: OK.
 Std Error of Est: 0.000039
 Predicted MDL: 0.001732
 Predicted MQL: 0.005775

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	.00000	.000	.000	-.00142	.000	1
S1	.02000	.01885	-.001	-5.73	-.00005	.000	1
S3	2.5000	2.4161	-.084	-3.36	.17471	.001	1
S4	5.0000	4.8941	-.106	-2.12	.35536	.001	1
S5	10.000	10.191	.191	1.91	.74154	.001	1

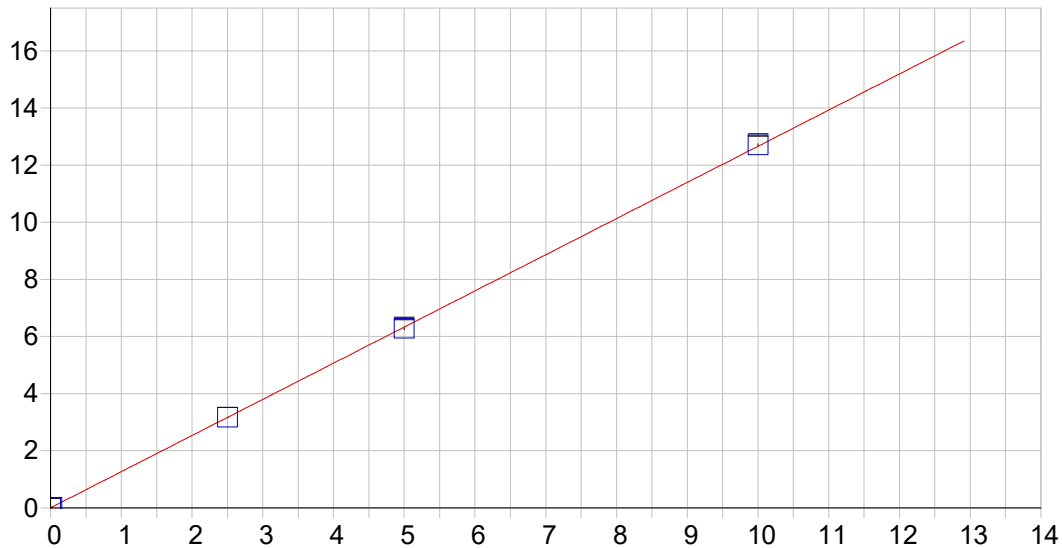


S 182.034 {485}

Date of Fit: 2/8/2021 17:15:11 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset): 0.000344 Re-Slope: 1.000000
 A1 (Gain): 0.027387 Y-int: 0.000000
 A2 (Curvature): 0.000000
 n (Exponent): 1.000000
 Correlation: 0.999708 Status: OK.
 Std Error of Est: 0.000016
 Predicted MDL: 0.004002
 Predicted MQL: 0.013339

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	.00000	.000	.000	.00034	.000	1
S1	.02000	.01997	-.000	-.168	.00087	.000	1
S3	2.5000	2.4384	-.062	-2.46	.06695	.000	1
S4	5.0000	4.8530	-.147	-2.94	.13290	.000	1
S5	10.000	10.209	.209	2.09	.27922	.000	1

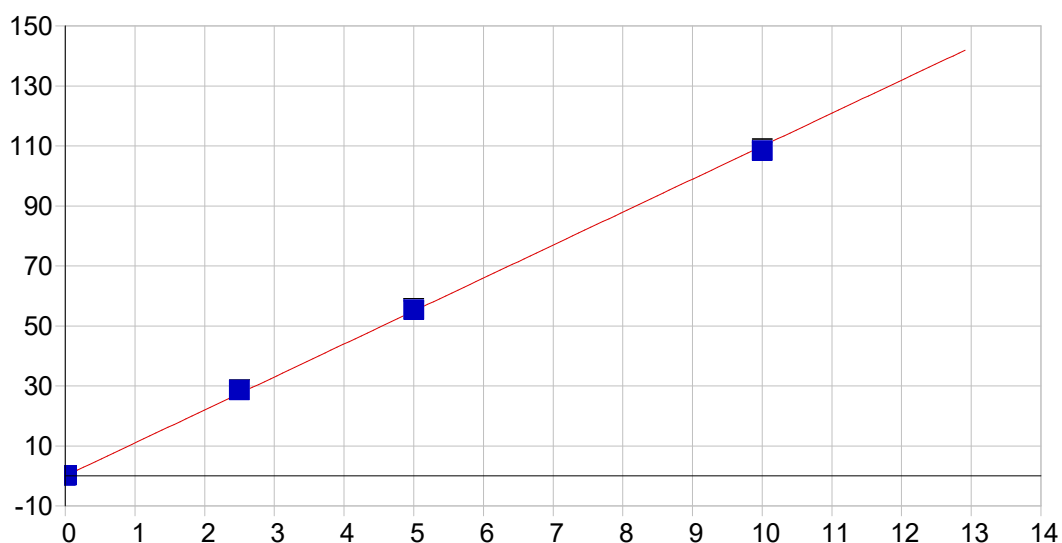


Li 670.784 { 50}

Date of Fit: 2/8/2021 17:15:11 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset): 0.003082 Re-Slope: 1.000000
 A1 (Gain): 1.265946 Y-int: 0.000000
 A2 (Curvature): 0.000000
 n (Exponent): 1.000000
 Correlation: 0.999988 Status: OK.
 Std Error of Est: 0.000149
 Predicted MDL: 0.000760
 Predicted MQL: 0.002532

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	-.00000	-.000	.000	.00308	.001	1
S5	10.000	10.036	.036	.362	12.708	.039	1
S4	5.0000	4.9627	-.037	-.747	6.2855	.041	1
S3	2.5000	2.5008	.001	.031	3.1689	.004	1
S1	.02000	.02036	.000	1.79	.02885	.001	1



Sr 407.771 { 83}

Date of Fit: 2/8/2021 17:15:11 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset): -0.004370 Re-Slope: 1.000000
 A1 (Gain): 10.991337 Y-int: 0.000000
 A2 (Curvature): 0.000000
 n (Exponent): 1.000000
 Correlation: 0.999820 Status: OK.
 Std Error of Est: 0.005036
 Predicted MDL: 0.000044
 Predicted MQL: 0.000147

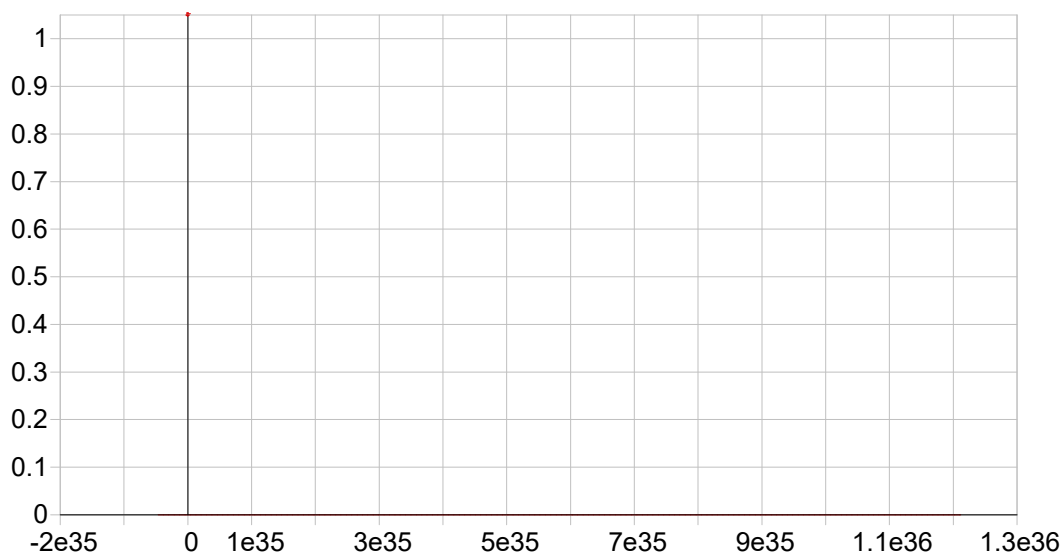
Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	-.00000	-.000	.000	-.00439	.001	1
S1	.02000	.02155	.002	7.73	.23352	.000	1
S3	2.5000	2.6001	.100	4.01	28.602	.216	1
S4	5.0000	5.0364	.036	.729	55.407	.459	1
S5	10.000	9.8619	-.138	-1.38	108.50	.576	1



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}*



Y 224.306 {150}*



Sample Name: S0 Acquired: 2/8/2021 12:06:54 Type: Cal
Method: NON EPA-6010-200.7(v903) 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	-.00016	-.00010	-.00012	.00025	-.00001	-.00005	-.02015	-.00037
Stddev	.00031	.00004	.00009	.00019	.00020	.00022	.00029	.00020
%RSD	189.04	37.719	79.408	76.263	2554.1	441.90	1.4395	54.556

#1	-.00005	-.00007	-.00022	.00043	.00011	-.00023	-.02035	-.00018
#2	-.00051	-.00014	-.00005	.00027	-.00024	.00020	-.01981	-.00035
#3	.00007	-.00008	-.00008	.00005	.00011	-.00011	-.02028	-.00058

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	-.00026	.00100	.00000	-.00014	-.00049	.00004	-.00002	-.00022
Stddev	.00018	.00029	.00003	.00010	.00012	.00000	.00004	.00008
%RSD	67.762	28.624	705.84	72.450	25.040	10.118	178.31	37.408

#1	-.00029	.00073	-.00003	-.00022	-.00062	.00004	-.00007	-.00029
#2	-.00007	.00130	.00000	-.00003	-.00038	.00005	-.00001	-.00024
#3	-.00043	.00097	.00004	-.00016	-.00048	.00004	.00001	-.00013

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	-.00029	-.00030	.00532	-.00008	.00250	.00101	.00250	.00008
Stddev	.00009	.00004	.00033	.00019	.00037	.00007	.00016	.00028
%RSD	32.399	12.249	6.2415	244.05	14.746	7.2192	6.3787	328.41

#1	-.00020	-.00030	.00497	-.00014	.00262	.00096	.00235	.00040
#2	-.00039	-.00034	.00539	.00013	.00208	.00098	.00249	-.00012
#3	-.00027	-.00026	.00562	-.00023	.00279	.00109	.00267	-.00002

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	.00003	.00208	.00010	-.00142	.00034	.00308	-.00439	
Stddev	.00006	.00015	.00001	.00003	.00007	.00051	.00058	
%RSD	195.35	7.1878	12.018	2.0610	19.482	16.433	13.294	

#1	.00008	.00221	.00009	-.00144	.00039	.00359	-.00373	
#2	-.00003	.00211	.00009	-.00139	.00027	.00258	-.00464	
#3	.00004	.00191	.00011	-.00144	.00037	.00308	-.00481	

Sample Name: S0 Acquired: 2/8/2021 12:06:54 Type: Cal
Method: NON EPA-6010-200.7(v903) 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	2338.8	85846.	9306.9	2434.6	3649.9
Stddev	3.9	314.	72.2	13.2	12.4
%RSD	.16509	.36624	.77540	.54101	.34079
#1	2335.2	85513.	9253.2	2424.0	3641.6
#2	2338.4	85887.	9278.6	2430.4	3644.0
#3	2342.9	86137.	9389.0	2449.3	3664.2

Sample Name: S1 Acquired: 2/8/2021 12:10:58 Type: Cal
Method: NON EPA-6010-200.7(v903) 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	.00121	.00363	.00261	.00207	.00736	.00688	.40931	.02261
Stddev	.00008	.00002	.00008	.00014	.00019	.00028	.00342	.00043
%RSD	7.0012	.66411	3.1247	6.7231	2.6228	4.0466	.83509	1.8931

#1	.00131	.00362	.00257	.00202	.00721	.00664	.40780	.02212
#2	.00116	.00362	.00270	.00223	.00730	.00681	.40692	.02284
#3	.00117	.00366	.00255	.00196	.00758	.00719	.41323	.02289

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	.01171	.00129	.02845	.01503	.00031	.01010	.02367	.00231
Stddev	.00018	.00005	.00020	.00022	.00000	.00017	.00027	.00005
%RSD	1.4958	3.5942	.70245	1.4639	.89963	1.7305	1.1594	2.0339

#1	.01155	.00128	.02823	.01513	.00032	.00992	.02339	.00236
#2	.01168	.00125	.02863	.01478	.00031	.01027	.02394	.00230
#3	.01190	.00134	.02849	.01518	.00031	.01010	.02367	.00226

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	.00548	.10332	.04517	.21020	.00446	.01423	.00127	-.00005
Stddev	.00016	.00046	.00013	.00084	.00006	.00021	.00002	.00010
%RSD	2.9349	.44788	.28428	.39884	1.2430	1.4943	1.7528	198.80

#1	.00548	.10341	.04531	.20994	.00446	.01404	.00126	-.00014
#2	.00564	.10281	.04508	.21114	.00440	.01446	.00126	-.00008
#3	.00532	.10373	.04510	.20952	.00451	.01418	.00130	.00006

Elem	S_1820	Li6707	Sr4077
Units	Cts/S	Cts/S	Cts/S
Avg	.00087	.02885	.23352
Stddev	.00011	.00060	.00040
%RSD	12.966	2.0849	.17038

#1	.00074	.02886	.23337
#2	.00096	.02825	.23322
#3	.00090	.02945	.23397

Sample Name: S1 Acquired: 2/8/2021 12:10:58 Type: Cal
Method: NON EPA-6010-200.7(v903) 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	2332.8	85463.	9248.4	2375.1	3632.7
Stddev	9.7	111.	54.7	21.3	10.0
%RSD	.41585	.12947	.59141	.89892	.27397
#1	2325.0	85494.	9293.7	2350.5	3628.1
#2	2329.6	85554.	9187.7	2388.2	3625.9
#3	2343.7	85339.	9264.0	2386.7	3644.1

Sample Name: S2 Acquired: 2/8/2021 12:15:01 Type: Cal
 Method: NON EPA-6010-200.7(v903) 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	.08408	.02051	.03578	.01340
Stddev	.00083	.00028	.00039	.00015
%RSD	.98717	1.3781	1.0769	1.1167

#1	.08452	.02048	.03536	.01328
#2	.08312	.02025	.03611	.01357
#3	.08460	.02081	.03588	.01337

Int. Std.	Y_3600	Y_3710
Units	Cts/S	Cts/S
Avg	86834.	9341.2
Stddev	113.	46.8
%RSD	.13064	.50109

#1	86952.	9289.4
#2	86726.	9380.5
#3	86824.	9353.9

Sample Name: S3 Acquired: 2/8/2021 12:18:57 Type: Cal
Method: NON EPA-6010-200.7(v903) 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	.16850	.24239	.49969	.20780	.36916	.31943	20.813	.46719
Stddev	.00025	.00092	.00263	.00050	.00107	.00116	.032	.00325
%RSD	.14676	.38091	.52722	.24276	.28995	.36357	.15242	.69484

#1	.16859	.24163	.49789	.20769	.36917	.31876	20.832	.46652
#2	.16822	.24211	.49846	.20737	.37023	.32077	20.776	.47071
#3	.16868	.24341	.50271	.20836	.36809	.31875	20.830	.46433

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	2.4074	.48191	.06169	1.2016	.48361	.00687	.56138	.12171
Stddev	.0075	.00259	.00012	.0047	.00122	.00006	.00152	.00053
%RSD	.31286	.53709	.18722	.39153	.25168	.90670	.27004	.43363

#1	2.4007	.47902	.06161	1.1993	.48383	.00685	.55986	.12116
#2	2.4058	.48402	.06182	1.1986	.48471	.00682	.56139	.12177
#3	2.4155	.48269	.06164	1.2071	.48230	.00694	.56290	.12221

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	.70426	.14982	.19912	.17098	3.1301	.08083	1.0189	2.4457
Stddev	.00234	.00012	.00123	.00042	.0093	.00044	.0053	.0027
%RSD	.33165	.07694	.61653	.24726	.29825	.54854	.51952	.11023

#1	.70247	.14969	.19910	.17076	3.1400	.08086	1.0169	2.4428
#2	.70341	.14983	.19791	.17071	3.1290	.08038	1.0250	2.4481
#3	.70691	.14992	.20036	.17146	3.1214	.08126	1.0150	2.4463

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	.27931	.74228	.00726	.17471	.06695	3.1689	28.602
Stddev	.00104	.00101	.00004	.00061	.00014	.0038	.216
%RSD	.37161	.13672	.55040	.34821	.20575	.11857	.75502

#1	.27867	.74127	.00725	.17429	.06692	3.1699	28.353
#2	.27876	.74228	.00723	.17443	.06683	3.1648	28.714
#3	.28051	.74330	.00731	.17541	.06710	3.1721	28.738

Sample Name: S3 Acquired: 2/8/2021 12:18:57 Type: Cal
Method: NON EPA-6010-200.7(v903) 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	2238.5	83690.	9318.6	2274.5	3434.5
Stddev	8.8	133.	41.3	16.9	4.8
%RSD	.39199	.15935	.44316	.74165	.14114
#1	2236.3	83569.	9315.2	2256.1	3439.8
#2	2231.1	83833.	9279.1	2289.3	3433.3
#3	2248.2	83669.	9361.5	2278.0	3430.4

Sample Name: S4 Acquired: 2/8/2021 12:22:52 Type: Cal
Method: NON EPA-6010-200.7(v903) 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	.32853	.47298	.97898	.40441	.72421	.62055	40.555	.90217
Stddev	.00077	.00007	.00198	.00026	.00144	.00357	.356	.00191
%RSD	.23307	.01492	.20212	.06348	.19874	.57589	.87792	.21214

#1	.32940	.47290	.97689	.40468	.72585	.62301	40.797	.90241
#2	.32799	.47301	.98082	.40416	.72314	.62219	40.723	.90395
#3	.32818	.47304	.97925	.40439	.72364	.61645	40.146	.90014

Elem	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404	Mn2576	Mg2790
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	4.7371	.93199	.11926	2.3581	.93014	.01322	1.0713	.23612
Stddev	.0110	.00101	.00012	.0029	.00155	.00005	.0051	.00144
%RSD	.23131	.10886	.09996	.12205	.16680	.37287	.47613	.60892

#1	4.7251	.93305	.11923	2.3569	.93150	.01328	1.0744	.23682
#2	4.7467	.93188	.11916	2.3614	.93046	.01318	1.0741	.23708
#3	4.7393	.93103	.11939	2.3560	.92845	.01320	1.0654	.23447

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	1.3696	.28882	.38514	.33098	6.0281	.15667	2.0151	4.7706
Stddev	.0028	.00041	.00099	.00034	.0155	.00076	.0015	.0029
%RSD	.20386	.14170	.25777	.10389	.25733	.48585	.07448	.06049

#1	1.3677	.28899	.38590	.33124	6.0134	.15662	2.0155	4.7682
#2	1.3728	.28836	.38551	.33112	6.0443	.15745	2.0164	4.7738
#3	1.3683	.28912	.38402	.33059	6.0265	.15593	2.0134	4.7698

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	.55475	1.4447	.01460	.35536	.13290	6.2855	55.407
Stddev	.00182	.0061	.00006	.00053	.00028	.0415	.459
%RSD	.32870	.42229	.42051	.14961	.21068	.65938	.82913

#1	.55266	1.4513	.01465	.35530	.13260	6.3211	55.823
#2	.55600	1.4435	.01462	.35591	.13316	6.2954	55.484
#3	.55559	1.4393	.01453	.35485	.13294	6.2400	54.914

Sample Name: S4 Acquired: 2/8/2021 12:22:52 Type: Cal
Method: NON EPA-6010-200.7(v903) 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	2195.1	82170.	9205.6	2227.6	3307.6
Stddev	3.4	143.	34.5	11.4	.5
%RSD	.15650	.17442	.37499	.51255	.01403
#1	2191.5	82109.	9183.6	2228.8	3307.9
#2	2198.3	82068.	9187.9	2215.6	3307.9
#3	2195.4	82334.	9245.4	2238.3	3307.1

Sample Name: S5 Acquired: 2/8/2021 12:26:51 Type: Cal
Method: NON EPA-6010-200.7(v903) 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	.67275	.95480	1.9911	.82457	1.4800	1.2492	79.918	1.7837
Stddev	.00086	.00151	.0014	.00054	.0012	.0011	.952	.0075
%RSD	.12784	.15815	.07127	.06536	.07921	.08474	1.1914	.42118

#1	.67363	.95439	1.9895	.82396	1.4808	1.2482	78.902	1.7806
#2	.67191	.95647	1.9921	.82497	1.4787	1.2492	80.790	1.7782
#3	.67273	.95354	1.9918	.82477	1.4805	1.2503	80.061	1.7923

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	9.6313	1.8462	.23628	4.8226	1.8646	.02659	2.1238	.47488
Stddev	.0073	.0059	.00046	.0034	.0021	.00015	.0068	.00140
%RSD	.07523	.31738	.19532	.07001	.11028	.55207	.31937	.29502

#1	9.6232	1.8395	.23677	4.8195	1.8667	.02654	2.1174	.47329
#2	9.6373	1.8485	.23585	4.8220	1.8626	.02676	2.1231	.47593
#3	9.6333	1.8505	.23623	4.8262	1.8644	.02648	2.1309	.47541

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	2.7836	.58291	.78785	.66104	12.026	.32289	4.0065	9.5978
Stddev	.0031	.00074	.00457	.00186	.039	.00126	.0104	.0014
%RSD	.11135	.12755	.58030	.28113	.32790	.39011	.25899	.01416

#1	2.7802	.58371	.78942	.65960	12.070	.32246	4.0030	9.5985
#2	2.7844	.58278	.79143	.66314	11.994	.32431	3.9984	9.5987
#3	2.7862	.58225	.78270	.66038	12.012	.32190	4.0182	9.5963

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	1.1294	2.8864	.02978	.74154	.27922	12.708	108.50	
Stddev	.0004	.0065	.00023	.00109	.00024	.039	.58	
%RSD	.03930	.22666	.76468	.14717	.08511	.30707	.53112	

#1	1.1297	2.8808	.02959	.74218	.27905	12.700	108.15	
#2	1.1297	2.8936	.03003	.74028	.27949	12.751	108.19	
#3	1.1289	2.8847	.02971	.74216	.27912	12.674	109.16	

Sample Name: S5 Acquired: 2/8/2021 12:26:51 Type: Cal
Method: NON EPA-6010-200.7(v903) 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	2106.8	80065.	9111.1	2136.0	3113.5
Stddev	2.0	43.	27.1	1.9	2.4
%RSD	.09384	.05405	.29792	.08690	.07740
#1	2104.9	80024.	9132.6	2137.9	3111.6
#2	2106.8	80061.	9120.1	2136.1	3112.7
#3	2108.8	80110.	9080.6	2134.2	3116.2

Sample Name: ICV01 Acquired: 2/8/2021 12:34:52 Type: Unk
Method: NON EPA-6010-200.7(v903) 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	1.027967	1.034215	1.004647	1.022830	.9919847	2.511449
Stddev	.004445	.008633	.008823	.005804	.0074814	.001510
%RSD	.4323655	.8347423	.8782055	.5674459	.7541821	.0601255

#1	1.023927	1.026350	.999216	1.017054	.9862845	2.509707
#2	1.027245	1.032843	.999897	1.022775	.9892131	2.512281
#3	1.032728	1.043452	1.014827	1.028661	1.000456	2.512361

Elem	Ba4934	Be2348	Cd2265	Ca3736	Cr2677	Co2286
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.5145848	.5056700	.5066069	9.916908	.5118935	.5120252
Stddev	.0017955	.0032952	.0035599	.055323	.0022841	.0039886
%RSD	.3489141	.6516447	.7026898	.5578689	.4461992	.7789888

#1	.5125526	.5026643	.5042486	9.895866	.5105821	.5104074
#2	.5159564	.5051525	.5048703	9.875194	.5105675	.5090997
#3	.5152453	.5091934	.5107018	9.979666	.5145309	.5165686

Elem	Cu2247	Fe2404	Mn2576	Mg2790	Ni2316	Ag3280
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.5270690	9.867447	.5184128	5.915847	.5153234	.2467380
Stddev	.0026253	.024717	.0036435	.037668	.0045288	.0006250
%RSD	.4980945	.2504893	.7028188	.6367271	.8788346	.2532979

#1	.5244381	9.850697	.5153844	5.911335	.5130034	.2460339
#2	.5270801	9.855811	.5173977	5.880638	.5124246	.2472271
#3	.5296887	9.895835	.5224562	5.955567	.5205421	.2469530

Elem	Na5895	V_2924	Zn2138	K_7664	B_2496	Mo2020
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	F 9.547575	.5044054	1.009050	9.630769	2.484746	2.529966
Stddev	.009444	.0018518	.003945	.023759	.015645	.015801
%RSD	.0989121	.3671161	.3909522	.2467010	.6296257	.6245672

#1	9.544544	.5023192	1.004538	9.609503	2.470232	2.511956
#2	9.540018	.5050422	1.011849	9.656412	2.482687	2.536442
#3	9.558162	.5058547	1.010764	9.626391	2.501317	2.541501

Sample Name: ICV01 Acquired: 2/8/2021 12:34:52 Type: Unk
Method: NON EPA-6010-200.7(v903) 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	2.457741	2.464486	F 2.273632	F .0601141	F .0496000	F .0560828
Stddev	.019937	.007193	.007474	.0009744	.0018573	.0001666
%RSD	.8111949	.2918505	.3287402	1.620827	3.744565	.2970945

#1	2.444651	2.456434	2.280002	.0594979	.0517305	.0560970
#2	2.447886	2.466750	2.275491	.0596071	.0483220	.0562418
#3	2.480686	2.470274	2.265404	.0612375	.0487475	.0559095

Elem	Sr4077
Units	ppm
Avg	F .0530491
Stddev	.0001443
%RSD	.2720520

#1	.0528942
#2	.0530733
#3	.0531798

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2248.495	84585.37	9399.135	2251.314	3471.846
Stddev	4.803	197.97	36.762	7.542	17.625
%RSD	.2136095	.2340431	.3911233	.3349908	.5076523

#1	2243.295	84614.18	9425.699	2256.832	3460.539
#2	2249.426	84767.35	9414.528	2242.720	3492.154
#3	2252.765	84374.58	9357.179	2254.389	3462.845

Sample Name: LLICV01 Acquired: 2/8/2021 12:38:41 Type: Unk
Method: NON EPA-6010-200.7(v903) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: LLICV01 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0232604	.0410197	.0133027	.0233468	.0523726	.1022416
Stddev	.0023127	.0012094	.0004227	.0007691	.0011638	.0056842
%RSD	9.942709	2.948333	3.177144	3.294270	2.222093	5.559559

#1	.0217974	.0424136	.0137735	.0238855	.0527819	.1086378
#2	.0220571	.0403960	.0131788	.0224660	.0532764	.1003185
#3	.0259266	.0402495	.0129559	.0236889	.0510595	.0977684

Elem	Ba4934	Be2348	Cd2265	Ca3736	Cr2677	Co2286
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.1042424	.0062086	.0061826	2.097275	.0104403	.0300366
Stddev	.0003078	.0000265	.0000486	.009341	.0000137	.0002281
%RSD	.2952208	.4272434	.7853679	.4453755	.1310000	.7594431

#1	.1040315	.0062134	.0062387	2.089411	.0104442	.0302634
#2	.1041001	.0062325	.0061545	2.107600	.0104516	.0298072
#3	.1045955	.0061801	.0061547	2.094813	.0104251	.0300393

Elem	Cu2247	Fe2404	Mn2576	Mg2790	Ni2316	Ag3280
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0213306	.1074986	.0228753	2.209944	.0431266	.0110307
Stddev	.0001133	.0046588	.0003300	.010235	.0002515	.0000711
%RSD	.5311160	4.333790	1.442699	.4631426	.5830805	.6445524

#1	.0212210	.1023746	.0225652	2.198720	.0432041	.0109487
#2	.0213235	.1114794	.0232221	2.212353	.0428455	.0110694
#3	.0214473	.1086417	.0228385	2.218760	.0433301	.0110742

Elem	Na5895	V_2924	Zn2138	K_7664	B_2496	Mo2020
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	1.924810	.0417010	.0414866	1.915159	.1094531	.2222520
Stddev	.006673	.0010484	.0000874	.032729	.0005764	.0008077
%RSD	.3466670	2.514086	.2105776	1.708948	.5266394	.3634370

#1	1.921964	.0426176	.0413951	1.896237	.1099522	.2230501
#2	1.920031	.0405578	.0415692	1.896288	.1095849	.2214350
#3	1.932433	.0419274	.0414955	1.952951	.1088222	.2222710

Sample Name: LLICV01 Acquired: 2/8/2021 12:38:41 Type: Unk
Method: NON EPA-6010-200.7(v903) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: LLICV01 Custom ID2: Custom ID3:
Comment:

Elem	Sn1899	Ti3361	Si2881	P_1774	S_1820	Li6707
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0384034	.0413522	.3846747	.0194481	F .0147509	.0201452
Stddev	.0013473	.0005431	.0072916	.0018122	.0016079	.0006024
%RSD	3.508192	1.313224	1.895518	9.318006	10.90013	2.990246

#1	.0394168	.0416262	.3826648	.0202206	.0152570	.0194616
#2	.0389190	.0417037	.3927604	.0173776	.0160448	.0203757
#3	.0368745	.0407268	.3785989	.0207459	.0129509	.0205982

Elem	Sr4077
Units	ppm
Avg	.0214160
Stddev	.0000864
%RSD	.4033547

#1	.0214849
#2	.0214439
#3	.0213190

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2276.659	86004.94	9394.350	2324.345	3571.365
Stddev	8.413	249.63	5.981	26.205	20.961
%RSD	.3695128	.2902474	.0636712	1.127417	.5869098

#1	2267.012	85729.00	9399.849	2298.766	3547.238
#2	2280.493	86215.06	9387.981	2351.135	3585.089
#3	2282.471	86070.76	9395.220	2323.133	3581.769

Sample Name: ICB01 Acquired: 2/8/2021 12:42:44 Type: Unk
Method: NON EPA-6010-200.7(v903) 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	.0010662	.0003379	-.000502	.0011024	.0006014	.0037776	-.000886
Stddev	.0015274	.0006793	.001852	.0039498	.0008349	.0025109	.000355
%RSD	143.2498	201.0022	369.1967	358.2735	138.8264	66.46882	40.06695

#1	.0023368	.0011080	.001510	.0044186	.0015189	.0047780	-.001257
#2	-.000628	-.000176	-.002136	.0021559	.0003992	.0056341	-.000852
#3	.001490	.000082	-.000879	-.003267	-.000114	.0009207	-.000549

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.000047	-.000018	.0012379	.0003442	-.000070	-.000093	-.004136
Stddev	.000036	.000129	.0095272	.0002297	.000121	.000204	.003895
%RSD	76.63322	711.2210	769.6323	66.72070	173.1545	219.2418	94.17197

#1	-.000016	-.000128	.0014021	.0003626	-.000043	.000080	-.003630
#2	-.000086	.000124	-.008370	.0005642	-.000202	-.000041	-.000518
#3	-.000038	-.000051	.010682	.0001059	.000035	-.000317	-.008259

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.000016	.0007148	-.000135	.0003543	-.137532	.0000534	-.000467
Stddev	.000254	.0115680	.000261	.0001619	.015672	.0004987	.000197
%RSD	1616.426	1618.281	193.6073	45.70235	11.39493	934.6246	42.22945

#1	-.000304	.0093881	-.000006	.0004846	-.155260	-.000523	-.000256
#2	.000083	-.012419	-.000434	.0001730	-.131814	.000341	-.000498
#3	.000174	.005176	.000036	.0004054	-.125522	.000341	-.000647

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.141817	.0011125	-.000043	-.000150	.0008561	.0045778	.0001444
Stddev	.007845	.0007598	.000169	.000210	.0004809	.0040313	.0007428
%RSD	5.531886	68.29832	393.0595	139.7898	56.17237	88.06252	514.5728

#1	-.141522	.0007269	-.000235	-.000392	.0006930	.0029441	-.000629
#2	-.134124	.0019878	.000082	-.000029	.0013973	.0016198	.000852
#3	-.149806	.0006228	.000024	-.000029	.0004780	.0091696	.000210

Sample Name: ICB01 Acquired: 2/8/2021 12:42:44 Type: Unk
 Method: NON EPA-6010-200.7(v903) 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	-.005784	.0003579	-.000039
Stddev	.002798	.0004614	.000044
%RSD	48.37310	128.9041	114.4807

#1	-.006587	.0007420	-.000016
#2	-.002673	.0004856	-.000010
#3	-.008094	-.000154	-.000090

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2277.378	85875.36	9416.550	2306.284	3563.128
Stddev	6.642	21.79	22.182	24.913	7.519
%RSD	.2916340	.0253729	.2355594	1.080232	.2110358

#1	2278.290	85853.35	9427.334	2277.517	3569.417
#2	2283.516	85896.92	9391.038	2320.705	3565.167
#3	2270.327	85875.80	9431.277	2320.630	3554.799

Sample Name: CRI01 Acquired: 2/8/2021 12:46:49 Type: Unk
Method: NON EPA-6010-200.7(v903) 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	.0215927	.0409716	.0146642	.0229123	.0516662	.1058993	.1052991
Stddev	.0011258	.0014799	.0016603	.0017224	.0015585	.0051892	.0007907
%RSD	5.213702	3.612083	11.32186	7.517416	3.016505	4.900087	.7509462

#1	.0224289	.0426790	.0128528	.0248701	.0529496	.1116702	.1046944
#2	.0203126	.0401796	.0161135	.0216300	.0521172	.1016173	.1050089
#3	.0220364	.0400562	.0150265	.0222368	.0499320	.1044106	.1061939

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0061091	.0061945	2.102782	.0104662	.0299190	.0214869	.1022873
Stddev	.0000577	.0001000	.016043	.0002963	.0000620	.0001994	.0035387
%RSD	.9442799	1.614053	.7629602	2.831259	.2072942	.9278723	3.459616

#1	.0061607	.0062382	2.085297	.0101954	.0299518	.0217163	.1053355
#2	.0060468	.0060801	2.106226	.0107827	.0299577	.0213893	.0984065
#3	.0061198	.0062652	2.116824	.0104205	.0298475	.0213551	.1031198

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0227930	2.229934	.0431465	.0107517	1.935876	.0409112	.0415691
Stddev	.0002467	.013270	.0001930	.0001722	.025697	.0011929	.0007831
%RSD	1.082424	.5950633	.4474004	1.601789	1.327422	2.915907	1.883829

#1	.0225245	2.228061	.0429701	.0108679	1.918832	.0418921	.0420240
#2	.0228451	2.244040	.0433527	.0105538	1.923363	.0395832	.0420184
#3	.0230096	2.217700	.0431166	.0108333	1.965433	.0412582	.0406649

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	1.948470	.1069640	.2220984	.0388826	.0414223	.3917635	.0193328
Stddev	.019567	.0004204	.0009111	.0003395	.0003155	.0042456	.0009177
%RSD	1.004235	.3930629	.4102103	.8732562	.7615855	1.083719	4.746922

#1	1.952144	.1069257	.2210923	.0385144	.0411509	.3897863	.0195295
#2	1.927326	.1074022	.2228676	.0391833	.0417684	.3966371	.0201363
#3	1.965940	.1065640	.2223353	.0389500	.0413477	.3888671	.0183327

Sample Name: CRI01 Acquired: 2/8/2021 12:46:49 Type: Unk
Method: NON EPA-6010-200.7(v903) 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	.0141565	.0206835	.0214242
Stddev	.0012646	.0003121	.0001763
%RSD	8.932824	1.509019	.8227707

#1	.0146420	.0203858	.0213866
#2	.0127212	.0206564	.0212698
#3	.0151064	.0210083	.0216163

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2266.314	85828.18	9434.697	2306.625	3555.200
Stddev	4.731	98.38	30.445	17.078	9.778
%RSD	.2087664	.1146280	.3226875	.7403739	.2750278

#1	2263.179	85763.22	9465.733	2295.291	3555.896
#2	2264.007	85941.37	9433.475	2298.316	3564.611
#3	2271.757	85779.95	9404.881	2326.267	3545.093

Sample Name: IC5A01 Acquired: 2/8/2021 12:50:51 Type: Unk
Method: NON EPA-6010-200.7(v903) 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	.0086914	-.004280	.0066389	.0078215	-.003632	275.8356	.0049871
Stddev	.0024019	.000839	.0013969	.0046497	.000563	.7087	.0002270
%RSD	27.63575	19.60013	21.04072	59.44776	15.49346	.2569212	4.551404

#1	.0084982	-.004869	.0062054	.0128591	-.003821	275.1719	.0047470
#2	.0111840	-.004652	.0082012	.0069112	-.004076	275.7530	.0051981
#3	.0063918	-.003320	.0055102	.0036943	-.002999	276.5820	.0050162

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0011093	-.003076	255.0901	.0593041	.0006025	-.002167	106.6242
Stddev	.0000612	.000087	1.2597	.0002603	.0001901	.000262	.2609
%RSD	5.514830	2.840439	.4938181	.4389528	31.55587	12.08687	.2447115

#1	.0011098	-.003063	253.6794	.0590263	.0005655	-.002452	106.3512
#2	.0010478	-.003168	255.4884	.0595424	.0004336	-.001938	106.8711
#3	.0011702	-.002995	256.1025	.0593436	.0008084	-.002111	106.6504

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0126517	276.0632	-.003582	.0089145	-.070451	.0035263	-.002493
Stddev	.0005955	1.6667	.000369	.0002733	.003131	.0006281	.000340
%RSD	4.706653	.6037261	10.29795	3.065247	4.444560	17.81222	13.65281

#1	.0122330	274.3965	-.004004	.0090887	-.071455	.0033047	-.002487
#2	.0123887	276.0633	-.003320	.0090553	-.072957	.0042352	-.002155
#3	.0133334	277.7298	-.003422	.0085996	-.066941	.0030391	-.002836

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.107306	.0635483	.0017655	.0003607	-.000478	-.003458	.0036719
Stddev	.018005	.0015092	.0006885	.0012289	.000362	.007981	.0007248
%RSD	16.77945	2.374836	38.99567	340.6777	75.69053	230.7739	19.73839

#1	-.109194	.0643192	.0023977	.0016404	-.000438	.005577	.0030052
#2	-.124292	.0645162	.0018669	.0002520	-.000857	-.009548	.0035671
#3	-.088431	.0618093	.0010320	-.000810	-.000138	-.006404	.0044433

Sample Name: ICSA01 Acquired: 2/8/2021 12:50:51 Type: Unk
Method: NON EPA-6010-200.7(v903) 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	.0065335	.0038504	.0049978
Stddev	.0066791	.0003783	.0001578
%RSD	102.2293	9.824289	3.158018

#1	.0006439	.0034426	.0051187
#2	.0051661	.0039189	.0048193
#3	.0137905	.0041898	.0050554

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	1985.135	75367.60	9061.178	1997.171	2913.997
Stddev	7.522	111.59	53.958	5.964	8.872
%RSD	.3789368	.1480643	.5954832	.2986304	.3044646

#1	1976.553	75476.66	9117.771	1994.452	2905.956
#2	1990.591	75253.64	9055.450	1993.051	2923.515
#3	1988.260	75372.51	9010.313	2004.011	2912.520

Sample Name: ICSAB01 Acquired: 2/8/2021 12:54:53 Type: Unk
Method: NON EPA-6010-200.7(v903) 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	.1077980	.1068206	.0543032	.0672876	.6302533	266.2627
Stddev	.0049437	.0008573	.0022214	.0012570	.0021129	.2137
%RSD	4.586044	.8025140	4.090701	1.868127	.3352517	.0802739

#1	.1033057	.1077212	.0538990	.0663226	.6279381	266.3389
#2	.1069939	.1060145	.0566989	.0687091	.6307441	266.0213
#3	.1130945	.1067261	.0523116	.0668310	.6320776	266.4279

Elem	Ba4934	Be2348	Cd2265	Ca3736	Cr2677	Co2286
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.5313201	.5113488	1.010928	247.0456	.5642323	.5169116
Stddev	.0020694	.0032122	.001700	.7197	.0028397	.0004464
%RSD	.3894784	.6281867	.1681793	.2913222	.5032827	.0863685

#1	.5302887	.5077453	1.012401	246.2671	.5633240	.5163990
#2	.5299692	.5123889	1.009068	247.1830	.5619579	.5172148
#3	.5337025	.5139120	1.011315	247.6867	.5674150	.5171212

Elem	Cu2247	Fe2404	Mn2576	Mg2790	Ni2316	Ag3280
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.5166446	102.9626	.5205701	266.3401	1.018765	.2272915
Stddev	.0013906	.2028	.0018068	.5063	.001186	.0006432
%RSD	.2691608	.1969318	.3470862	.1900799	.1164501	.2829811

#1	.5179471	102.7969	.5221490	265.8133	1.017734	.2278012
#2	.5151801	102.9021	.5209617	266.3839	1.018501	.2265688
#3	.5168067	103.1887	.5185996	266.8230	1.020062	.2275043

Elem	Na5895	V_2924	Zn2138	K_7664	B_2496	Mo2020
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.075076	.5028455	1.073026	-.118036	1.123874	1.128265
Stddev	.007405	.0030794	.002710	.008445	.003047	.002854
%RSD	9.862738	.6123956	.2525849	7.154835	.2711148	.2529882

#1	-.083588	.4994760	1.075886	-.118425	1.120369	1.125532
#2	-.070120	.5055138	1.072694	-.109403	1.125360	1.128035
#3	-.071520	.5035467	1.070496	-.126280	1.125892	1.131227

Sample Name: ICSAB01 Acquired: 2/8/2021 12:54:53 Type: Unk
Method: NON EPA-6010-200.7(v903) 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	1.111887	1.087837	1.085252	F .0085721	F .0054374	F .0034338
Stddev	.002464	.003568	.021476	.0002084	.0054733	.0006333
%RSD	.2216394	.3279834	1.978863	2.430774	100.6608	18.44183

#1	1.109065	1.084723	1.090555	.0088126	.0111863	.0029964
#2	1.112982	1.087058	1.061621	.0084452	.0048367	.0031450
#3	1.113615	1.091730	1.103579	.0084584	.0002892	.0041599

Elem	Sr4077
Units	ppm
Avg	F .0048721
Stddev	.0000861
%RSD	1.766784

#1	.0049460
#2	.0047776
#3	.0048928

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	1982.233	75254.76	9070.872	1976.741	2920.628
Stddev	10.391	148.07	15.913	21.703	11.900
%RSD	.5241864	.1967557	.1754270	1.097933	.4074405

#1	1972.323	75104.01	9085.283	1961.106	2908.016
#2	1993.045	75260.29	9053.794	1967.597	2931.658
#3	1981.331	75399.99	9073.538	2001.520	2922.210

Sample Name: ICSADLX20 Acquired: 2/8/2021 12:58:43 Type: Unk
Method: NON EPA-6010-200.7(v903) 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	.0008070	.0010604	-.001174	.0059211	-.000242	12.96363	-.000690
Stddev	.0025989	.0007346	.001289	.0026621	.001303	.02994	.000202
%RSD	322.0277	69.28051	109.8387	44.95937	538.9279	.2309169	29.27010

#1	-.002170	.0016134	.000288	.0062346	-.000368	12.98910	-.000886
#2	.001970	.0002268	-.002147	.0084126	-.001478	12.97113	-.000700
#3	.002621	.0013410	-.001662	.0031162	.001120	12.93066	-.000483

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0000588	.0001016	12.65369	.0029960	.0000535	-.000052	5.081676
Stddev	.0000467	.0000130	.01170	.0002693	.0000503	.000212	.002899
%RSD	79.34052	12.81981	.0924423	8.986804	94.08916	410.4921	.0570539

#1	.0001021	.0000956	12.64360	.0032299	.0001104	.000153	5.084929
#2	.0000094	.0000926	12.65096	.0030565	.0000350	-.000270	5.080735
#3	.0000649	.0001165	12.66651	.0027017	.0000150	-.000038	5.079365

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0006663	13.08973	-.000771	.0006800	-.152205	-.000624	-.000264
Stddev	.0001112	.02281	.000196	.0000118	.009148	.001047	.000123
%RSD	16.68841	.1742523	25.42762	1.735643	6.010094	167.7627	46.64838

#1	.0005682	13.10371	-.000638	.0006898	-.161662	.000507	-.000404
#2	.0007871	13.06341	-.000996	.0006669	-.151552	-.001560	-.000220
#3	.0006435	13.10207	-.000679	.0006835	-.143402	-.000820	-.000169

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.169655	.0022775	.0004984	-.000008	.0009040	-.002695	.0011333
Stddev	.013102	.0005411	.0000875	.000760	.0006670	.001225	.0007739
%RSD	7.722651	23.75861	17.54952	10015.11	73.78658	45.45135	68.28726

#1	-.178276	.0020791	.0005036	-.000819	.0016661	-.001587	.0003057
#2	-.176111	.0028897	.0004084	.000109	.0004267	-.004011	.0018390
#3	-.154578	.0018636	.0005832	.000687	.0006191	-.002489	.0012553

Sample Name: ICSADLX20 Acquired: 2/8/2021 12:58:43 Type: Unk
Method: NON EPA-6010-200.7(v903) 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	-.002404	-.000425	.0003104
Stddev	.003368	.000837	.0000351
%RSD	140.0686	196.9262	11.30832

#1	.001408	-.001215	.0002844
#2	-.003646	-.000512	.0003504
#3	-.004974	.000452	.0002966

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2244.488	84874.58	9441.690	2260.865	3498.924
Stddev	12.551	269.26	47.453	9.814	18.066
%RSD	.5591857	.3172440	.5025878	.4341010	.5163270

#1	2235.406	84577.56	9386.924	2254.863	3485.415
#2	2239.250	85102.69	9467.578	2255.540	3491.912
#3	2258.810	84943.49	9470.570	2272.191	3519.444

Sample Name: ICSABDLX20 Acquired: 2/8/2021 13:02:48 Type: Unk
Method: NON EPA-6010-200.7(v903) 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	.0070273	.0073050	.0016269	.0106791	.0290431	12.72079	.0255876
Stddev	.0010810	.0008496	.0020698	.0006796	.0006537	.03309	.0001708
%RSD	15.38319	11.63031	127.2219	6.363599	2.250796	.2601309	.6675878

#1	.0058914	.0082809	.0035140	.0098950	.0297935	12.68744	.0253906
#2	.0071471	.0067302	.0019535	.0110444	.0287384	12.72132	.0256793
#3	.0080435	.0069039	-.000587	.0110980	.0285974	12.75361	.0256931

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0263767	.0504301	12.46431	.0287835	.0249519	.0267112	5.012174
Stddev	.0000490	.0000815	.08658	.0005632	.0002179	.0005205	.025115
%RSD	.1859047	.1615464	.6946009	1.956541	.8732922	1.948468	.5010845

#1	.0263285	.0504626	12.38324	.0292243	.0251081	.0268058	5.007868
#2	.0264265	.0504904	12.45418	.0289772	.0250445	.0261500	5.039164
#3	.0263753	.0503374	12.55550	.0281490	.0247029	.0271779	4.989490

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0271678	12.79250	.0493856	.0110990	-.140984	.0248920	.0512087
Stddev	.0001397	.11379	.0000441	.0000718	.008497	.0010113	.0006827
%RSD	.5141828	.8895220	.0892355	.6465123	6.026733	4.062551	1.333180

#1	.0270084	12.66711	.0493811	.0110165	-.149970	.0256513	.0511025
#2	.0272260	12.82120	.0493440	.0111340	-.139901	.0252805	.0505854
#3	.0272690	12.88920	.0494318	.0111466	-.133080	.0237441	.0519383

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.163144	.0567290	.0563512	.0519374	.0554668	.0520431	.0031687
Stddev	.014617	.0005795	.0002621	.0010302	.0010885	.0085097	.0010614
%RSD	8.959627	1.021474	.4651750	1.983463	1.962429	16.35124	33.49713

#1	-.156929	.0572948	.0561880	.0509403	.0543409	.0617806	.0020448
#2	-.152661	.0561368	.0566536	.0529977	.0555461	.0460335	.0041540
#3	-.179841	.0567552	.0562121	.0518743	.0565136	.0483153	.0033074

Sample Name: ICSABDLX20 Acquired: 2/8/2021 13:02:48 Type: Unk
Method: NON EPA-6010-200.7(v903) 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	-.002523	.0001409	.0002730
Stddev	.002081	.0008016	.0000581
%RSD	82.45147	568.9169	21.27644

#1	-.000175	-.000559	.0002747
#2	-.004137	-.000034	.0002141
#3	-.003258	.001015	.0003302

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2250.534	85019.47	9453.220	2274.251	3509.696
Stddev	13.757	28.65	66.932	15.674	22.718
%RSD	.6112794	.0336973	.7080389	.6891962	.6473008

#1	2241.860	85041.74	9512.447	2267.247	3494.906
#2	2243.347	84987.15	9466.608	2292.206	3498.327
#3	2266.396	85029.52	9380.605	2263.301	3535.854

Sample Name: CCV01 Acquired: 2/8/2021 13:06:51 Type: Unk
Method: NON EPA-6010-200.7(v903) 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	4.914811	4.966052	4.920824	4.979961	4.971327	9.868089	9.925259
Stddev	.005190	.002894	.007764	.008485	.001202	.020746	.075717
%RSD	.1055944	.0582840	.1577780	.1703818	.0241705	.2102380	.7628756

#1	4.917422	4.965465	4.929756	4.970299	4.971286	9.844816	9.940884
#2	4.918177	4.963496	4.915688	4.983383	4.970146	9.884645	9.991945
#3	4.908834	4.969195	4.917029	4.986199	4.972548	9.874806	9.842948

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.2486586	2.470938	24.58222	.9849453	2.448752	1.252267	4.905326
Stddev	.0014652	.002612	.03629	.0041595	.002584	.000831	.024618
%RSD	.5892422	.1057048	.1476120	.4223032	.1055348	.0663215	.5018640

#1	.2501435	2.473828	24.60735	.9801427	2.451223	1.251511	4.877174
#2	.2472139	2.468746	24.59869	.9872996	2.446068	1.253156	4.922814
#3	.2486184	2.470240	24.54062	.9873936	2.448967	1.252136	4.915991

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	2.488811	24.51046	2.460576	1.229609	24.50592	2.460382	2.502953
Stddev	.003723	.08413	.002219	.003453	.22086	.006230	.012224
%RSD	.1495975	.3432288	.0901676	.2808060	.9012510	.2531985	.4883815

#1	2.492549	24.48883	2.461208	1.225872	24.25716	2.456746	2.514704
#2	2.488783	24.60329	2.458110	1.230273	24.67897	2.467576	2.503849
#3	2.485103	24.43925	2.462409	1.232681	24.58163	2.456825	2.490306

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	24.70985	4.974350	5.003270	4.945366	4.888002	4.867150	4.893495
Stddev	.17888	.032497	.003399	.010069	.019662	.021304	.008452
%RSD	.7239413	.6532847	.0679261	.2036073	.4022414	.4377139	.1727269

#1	24.51167	5.010471	4.999370	4.946487	4.867966	4.861053	4.900509
#2	24.85936	4.947488	5.004849	4.934783	4.907267	4.849559	4.895866
#3	24.75853	4.965090	5.005593	4.954828	4.888772	4.890838	4.884110

Sample Name: CCV01 Acquired: 2/8/2021 13:06:51 Type: Unk
 Method: NON EPA-6010-200.7(v903) Mode: CONC Corr. Factor: 1.000000
 User: Bin Custom ID1: CCV01 Custom ID2: Custom ID3:
 Comment:

Elem	S_1820	Li6707	Sr4077
Units	ppm	ppm	ppm
Avg	4.883695	4.932593	5.012248
Stddev	.005918	.018186	.017487
%RSD	.1211714	.3686988	.3488916

#1	4.882536	4.912680	5.032404
#2	4.878443	4.948325	5.003218
#3	4.890107	4.936773	5.001121

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2172.377	82370.60	9292.634	2182.371	3281.016
Stddev	2.690	245.09	37.456	11.719	5.819
%RSD	.1238083	.2975411	.4030723	.5370031	.1773497

#1	2169.489	82549.85	9253.281	2171.532	3274.836
#2	2174.810	82091.32	9296.771	2180.774	3286.389
#3	2172.831	82470.65	9327.850	2194.807	3281.824

Sample Name: LLCCV01 Acquired: 2/8/2021 13:15:37 Type: Unk
Method: NON EPA-6010-200.7(v903) 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	.0194835	.0429619	.0139022	.0232330	.0516638	.1073730	.1043864
Stddev	.0014076	.0004498	.0003780	.0014631	.0011776	.0002906	.0005530
%RSD	7.224767	1.046879	2.718612	6.297613	2.279258	.2706125	.5297617

#1	.0191554	.0429916	.0142146	.0240794	.0503780	.1076911	.1038034
#2	.0182690	.0424980	.0140099	.0240761	.0526896	.1073064	.1044520
#3	.0210263	.0433960	.0134821	.0215435	.0519238	.1071216	.1049036

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0062602	.0063421	2.105807	.0107763	.0300716	.0214115	.1013297
Stddev	.0000359	.0000906	.008230	.0002560	.0002218	.0003261	.0069696
%RSD	.5733493	1.428532	.3908406	2.375333	.7373919	1.522921	6.878153

#1	.0063003	.0062448	2.101723	.0105342	.0299346	.0216720	.1061503
#2	.0062492	.0064240	2.100418	.0110442	.0303275	.0210458	.0933385
#3	.0062310	.0063574	2.115281	.0107506	.0299529	.0215166	.1045004

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0228524	2.213925	.0435802	.0111083	1.877326	.0423128	.0423767
Stddev	.0003017	.007100	.0002778	.0001707	.023232	.0027175	.0006133
%RSD	1.320241	.3206874	.6375438	1.536758	1.237505	6.422502	1.447347

#1	.0225604	2.214633	.0433019	.0110949	1.850944	.0426258	.0419021
#2	.0228337	2.206498	.0438576	.0112854	1.886310	.0448603	.0421587
#3	.0231630	2.220644	.0435812	.0109447	1.894725	.0394523	.0430692

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	1.929405	.1081142	.2233083	.0386318	.0413749	.3860726	.0198093
Stddev	.035997	.0009534	.0003112	.0015072	.0009696	.0095830	.0011188
%RSD	1.865691	.8818776	.1393490	3.901413	2.343579	2.482183	5.647835

#1	1.889955	.1092120	.2236156	.0369879	.0402609	.3932256	.0199424
#2	1.960468	.1076361	.2233159	.0389590	.0420296	.3898077	.0208556
#3	1.937793	.1074943	.2229934	.0399485	.0418341	.3751844	.0186299

Sample Name: LLCCV01 Acquired: 2/8/2021 13:15:37 Type: Unk
 Method: NON EPA-6010-200.7(v903) 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	.0160682	.0202301	.0214005
Stddev	.0008923	.0005132	.0000487
%RSD	5.552999	2.536837	.2273970

#1	.0156042	.0199281	.0213668
#2	.0170969	.0208227	.0214563
#3	.0155036	.0199395	.0213785

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2260.693	85447.20	9290.769	2260.992	3518.705
Stddev	3.852	72.18	38.099	14.355	11.111
%RSD	.1703897	.0844676	.4100729	.6349171	.3157827

#1	2256.246	85364.88	9250.067	2255.998	3529.664
#2	2262.996	85499.60	9325.578	2249.800	3507.447
#3	2262.836	85477.13	9296.662	2277.177	3519.004

Sample Name: CCB01 Acquired: 2/8/2021 13:19:41 Type: Unk
Method: NON EPA-6010-200.7(v903) 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	-.001239	.0008304	-.000036	.0025431	.0012468	-.002324	-.000499
Stddev	.000673	.0004133	.000911	.0008171	.0006343	.002685	.000093
%RSD	54.32192	49.77327	2509.015	32.12803	50.87582	115.5374	18.62046

#1	-.002012	.0012850	-.000329	.0016173	.0005413	-.001593	-.000545
#2	-.000921	.0007288	-.000765	.0028486	.0017699	-.005299	-.000561
#3	-.000784	.0004773	.000985	.0031633	.0014292	-.000080	-.000392

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.000038	-.000033	-.008885	.0000036	-.000070	.0001957	-.003340
Stddev	.000045	.000021	.006459	.0001338	.000069	.0004939	.003812
%RSD	118.3168	65.23100	72.69264	3707.710	98.06640	252.3238	114.1194

#1	-.000033	-.000029	-.014101	-.000149	-.000147	-.000252	-.005177
#2	.000004	-.000056	-.010894	.000057	-.000046	.000114	-.005885
#3	-.000086	-.000013	-.001661	.000102	-.000017	.000726	.001042

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.000231	-.003567	-.000256	.0002338	-.176466	-.000067	-.000640
Stddev	.000079	.011957	.000295	.0000252	.010935	.001425	.000113
%RSD	34.14318	335.2435	115.2308	10.76359	6.196808	2128.260	17.63032

#1	-.000311	-.017020	-.000486	.0002605	-.189088	-.000832	-.000765
#2	-.000153	.000471	.000077	.0002105	-.169849	-.000947	-.000607
#3	-.000230	.005849	-.000360	.0002303	-.170460	.001578	-.000547

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.168182	-.001029	-.000080	-.000179	.0013928	-.002414	-.000274
Stddev	.006554	.000453	.000075	.001039	.0005221	.005984	.000302
%RSD	3.896823	44.04462	93.88841	579.2910	37.48775	247.9056	110.4455

#1	-.170741	-.000798	-.000069	-.000556	.0009362	-.003803	-.000613
#2	-.160735	-.001552	-.000160	-.000978	.0012801	-.007581	-.000033
#3	-.173071	-.000738	-.000011	.000996	.0019620	.004143	-.000176

Sample Name: CCB01 Acquired: 2/8/2021 13:19:41 Type: Unk
 Method: NON EPA-6010-200.7(v903) 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	-.003155	-.000212	-.000079
Stddev	.001959	.000149	.000021
%RSD	62.09553	70.19970	26.36728

#1	-.003482	-.000075	-.000056
#2	-.004931	-.000370	-.000088
#3	-.001053	-.000190	-.000095

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2264.657	85460.99	9234.023	2274.396	3533.820
Stddev	7.154	304.54	19.439	20.430	28.689
%RSD	.3158814	.3563471	.2105124	.8982528	.8118273

#1	2261.837	85160.01	9211.600	2254.048	3517.518
#2	2272.791	85768.97	9246.119	2274.231	3566.946
#3	2259.343	85453.99	9244.350	2294.907	3516.997

Sample Name: LR CHECK 1 Acquired: 2/8/2021 13:27:58 Type: Unk
Method: NON EPA-6010-200.7(v903) 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	-.002502	-.119054	.1387376	-.259277	.0049093	2044.773	.0083975
Stddev	.014833	.002860	.0062663	.010526	.0070069	19.647	.0002116
%RSD	592.8483	2.402341	4.516678	4.059717	142.7274	.9608506	2.519336

#1	-.016449	-.120902	.1362242	-.266676	-.000340	2050.864	.0084100
#2	.013081	-.120500	.1341181	-.247226	.012866	2060.653	.0081800
#3	-.004138	-.115759	.1458705	-.263928	.002202	2022.801	.0086026

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0076375	.0532189	1944.914	.0147145	.0199849	-.067525	972.3454
Stddev	.0002083	.0028566	5.281	.0001016	.0005014	.002547	5.4752
%RSD	2.726800	5.367641	.2715045	.6906750	2.508926	3.771232	.5630923

#1	.0078357	.0547507	1950.973	.0148218	.0202839	-.064989	970.8563
#2	.0076563	.0549829	1942.481	.0147020	.0194060	-.067502	967.7687
#3	.0074205	.0499231	1941.289	.0146197	.0202647	-.070082	978.4111

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.017193	1886.079	-.040674	.0790840	1956.847	.0155780	.0898942
Stddev	.000362	1.034	.000312	.0008880	29.687	.0017522	.0008588
%RSD	2.108376	.0548352	.7676630	1.122866	1.517065	11.24820	.9553528

#1	-.017386	1886.228	-.040932	.0788321	1967.808	.0152412	.0889898
#2	-.016775	1887.031	-.040327	.0783491	1923.238	.0174742	.0906987
#3	-.017418	1884.978	-.040762	.0800707	1979.494	.0140186	.0899941

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	1077.846	^ *****	-.002611	.0274199	-.040934	.0137638	.0303808
Stddev	2.848	-----	.000783	.0039286	.000362	.0146803	.0028757
%RSD	.2642279	-----	30.00714	14.32763	.8838824	106.6584	9.465347

#1	1074.585	^ -----	-.002409	.0229880	-.041324	.0186143	.0304445
#2	1079.848	^ -----	-.003475	.0287974	-.040869	-.002728	.0332241
#3	1079.103	^ -----	-.001948	.0304743	-.040609	.025405	.0274739

Sample Name: LR CHECK 1 Acquired: 2/8/2021 13:27:58 Type: Unk
Method: NON EPA-6010-200.7(v903) 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	-.085300	.0303015	-.876364
Stddev	.009313	.0001606	.005094
%RSD	10.91837	.5301203	.5812686

#1	-.074570	.0301177	-.874883
#2	-.090031	.0303716	-.872175
#3	-.091298	.0304152	-.882034

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	1376.600	54934.51	7661.803	1356.218	1785.835
Stddev	8.390	117.13	22.269	4.216	5.515
%RSD	.6095020	.2132101	.2906508	.3108904	.3088340

#1	1372.935	54965.17	7647.941	1360.449	1782.744
#2	1370.665	55033.26	7649.978	1356.188	1782.558
#3	1386.199	54805.10	7687.490	1352.017	1792.203

Sample Name: LR CHECK 2 Acquired: 2/8/2021 13:32:29 Type: Unk
Method: NON EPA-6010-200.7(v903) 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	.0044564	.0031697	259.7566	.0058897	-.013444	.2989080	90.45905
Stddev	.0023760	.0011428	.7170	.0009736	.000685	.0113624	.24909
%RSD	53.31712	36.05454	.2760286	16.53057	5.093942	3.801286	.2753578

#1	.0047872	.0043979	260.0526	.0049893	-.012921	.3107335	90.58578
#2	.0066497	.0029737	260.2783	.0069229	-.014219	.2979167	90.61929
#3	.0019323	.0021376	258.9391	.0057570	-.013192	.2880737	90.17208

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.003342	.0042519	.5912279	.0015616	.0069154	270.2291	.1378210
Stddev	.000076	.0000174	.0218592	.0002259	.0002640	1.5924	.0106867
%RSD	2.286680	.4081047	3.697246	14.46800	3.817434	.5892613	7.754019

#1	-.003429	.0042514	.6011833	.0015189	.0066181	269.5157	.1457450
#2	-.003287	.0042348	.6063373	.0013600	.0070057	269.1181	.1420513
#3	-.003311	.0042695	.5661631	.0018058	.0071224	272.0534	.1256668

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	47.61343	.1977685	54.76835	.0006100	.6000178	-.008186	35.67689
Stddev	.37843	.0235501	.12665	.0000286	.0116790	.001601	.10024
%RSD	.7947894	11.90791	.2312489	4.684922	1.946440	19.55352	.2809588

#1	47.98004	.1831347	54.78450	.0006226	.5941169	-.010005	35.79044
#2	47.22420	.2249347	54.88615	.0005772	.6134698	-.006991	35.60070
#3	47.63606	.1852361	54.63440	.0006300	.5924666	-.007564	35.63952

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.4981032	.0017993	-.000392	-.002200	-.012430	.0177232	1.722611
Stddev	.0197476	.0008872	.000468	.000277	.000320	.0021894	.016118
%RSD	3.964551	49.30693	119.4695	12.61206	2.576791	12.35319	.9356517

#1	.4780097	.0026770	-.000828	-.002412	-.012393	.0192198	1.715833
#2	.5174856	.0018179	-.000451	-.001886	-.012129	.0187394	1.710989
#3	.4988143	.0009030	.000103	-.002301	-.012767	.0152104	1.741011

Sample Name: LR CHECK 2 Acquired: 2/8/2021 13:32:29 Type: Unk
Method: NON EPA-6010-200.7(v903) 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	-.030189	.0002240	.0020981
Stddev	.003732	.0004299	.0000666
%RSD	12.36298	191.9103	3.176030

#1	-.034102	.0007100	.0020920
#2	-.026669	.0000685	.0020348
#3	-.029796	-.000107	.0021676

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2026.709	82640.70	9457.571	2072.429	3188.925
Stddev	8.092	176.41	50.698	19.802	9.253
%RSD	.3992770	.2134618	.5360592	.9555103	.2901515

#1	2033.218	82447.77	9403.532	2052.783	3189.987
#2	2029.260	82680.60	9504.088	2072.120	3179.187
#3	2017.649	82793.75	9465.094	2092.384	3197.601

Sample Name: PB134510BS Acquired: 2/8/2021 14:38:37 Type: Unk
Method: NON EPA-6010-200.7(v903) 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	.7508226	1.910307	.9345740	1.931410	.7618802	1.999983
Stddev	.0011889	.004179	.0005548	.005538	.0030176	.006442
%RSD	.1583406	.2187768	.0593614	.2867579	.3960738	.3221072

#1	.7518917	1.907685	.9339964	1.926647	.7628264	1.997284
#2	.7510337	1.915127	.9351027	1.937487	.7643113	2.007336
#3	.7495423	1.908110	.9346229	1.930095	.7585028	1.995330

Elem	Ba4934	Be2348	Cd2265	Ca3736	Cr2677	Co2286
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.2001005	.1999962	.1914005	1.015788	.3897102	.1879391
Stddev	.0006753	.0004539	.0004348	.005844	.0005870	.0002140
%RSD	.3374685	.2269450	.2271763	.5753542	.1506323	.1138561

#1	.1994232	.2005160	.1916886	1.013919	.3890352	.1880014
#2	.2001046	.1996779	.1916125	1.011108	.3901018	.1881150
#3	.2007737	.1997948	.1909003	1.022339	.3899935	.1877009

Elem	Cu2247	Fe2404	Mn2576	Mg2790	Ni2316	Ag3280
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.3038332	2.895184	.2049619	1.952773	.4825612	.0706988
Stddev	.0008428	.011693	.0006358	.017140	.0014964	.0002651
%RSD	.2773873	.4038647	.3101999	.8777156	.3100895	.3749936

#1	.3039202	2.881915	.2055779	1.945645	.4828802	.0710047
#2	.3046291	2.899657	.2049997	1.972327	.4838723	.0705365
#3	.3029503	2.903980	.2043080	1.940348	.4809310	.0705551

Elem	Na5895	V_2924	Zn2138	K_7664	B_2496	Mo2020
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	2.833226	.2999846	.2000227	9.688869	.3005147	.3958918
Stddev	.046477	.0013325	.0009696	.053612	.0004796	.0007465
%RSD	1.640443	.4441717	.4847287	.5533372	.1595935	.1885525

#1	2.783028	.2987787	.2007599	9.627956	.3004974	.3961968
#2	2.841886	.2997600	.1989244	9.728887	.3010027	.3964375
#3	2.874764	.3014151	.2003837	9.709765	.3000439	.3950411

Sample Name: PB134510BS Acquired: 2/8/2021 14:38:37 Type: Unk
Method: NON EPA-6010-200.7(v903) 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	.6549896	.1946292	.8454172	5.231675	F -.008023	.1963264
Stddev	.0008998	.0010387	.0060344	.005796	.000631	.0011574
%RSD	.1373736	.5336744	.7137789	.1107851	7.866594	.5895459

#1	.6546038	.1934696	.8463875	5.237844	-.007531	.1950262
#2	.6560179	.1954744	.8389564	5.230840	-.007804	.1967082
#3	.6543470	.1949435	.8509077	5.226342	-.008734	.1972446

Elem	Sr4077
Units	ppm
Avg	.1984376
Stddev	.0003369
%RSD	.1697788

#1	.1980676
#2	.1987266
#3	.1985186

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2235.128	85714.98	9260.606	2263.398	3495.183
Stddev	8.011	108.09	17.126	10.746	8.388
%RSD	.3584188	.1261062	.1849393	.4747615	.2399816

#1	2233.617	85802.09	9248.999	2251.022	3494.532
#2	2227.980	85594.01	9252.543	2268.812	3487.140
#3	2243.787	85748.83	9280.276	2270.359	3503.878

Sample Name: PB134514BS Acquired: 2/8/2021 14:42:26 Type: Unk
Method: NON EPA-6010-200.7(v903) 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	.7530340	1.933076	.9455308	1.948426	.7598149	1.993792
Stddev	.0045167	.010558	.0066431	.011814	.0036747	.013872
%RSD	.5998037	.5461938	.7025836	.6063135	.4836333	.6957588

#1	.7542782	1.944957	.9531998	1.955178	.7637910	1.998201
#2	.7567983	1.924766	.9418424	1.955316	.7591103	2.004923
#3	.7480256	1.929505	.9415501	1.934785	.7565436	1.978251

Elem	Ba4934	Be2348	Cd2265	Ca3736	Cr2677	Co2286
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.2016280	.1961326	.1931662	1.003995	.3914888	.1898960
Stddev	.0002856	.0017957	.0013227	.018371	.0009995	.0011884
%RSD	.1416328	.9155694	.6847510	1.829830	.2553017	.6257984

#1	.2018709	.1981534	.1944859	.986732	.3922491	.1912667
#2	.2013134	.1955245	.1918405	1.001949	.3918607	.1891553
#3	.2016996	.1947199	.1931722	1.023303	.3903567	.1892661

Elem	Cu2247	Fe2404	Mn2576	Mg2790	Ni2316	Ag3280
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.3053815	2.938236	.2041915	1.944280	.4874583	.0716576
Stddev	.0012207	.004534	.0002810	.014667	.0027144	.0003953
%RSD	.3997382	.1543034	.1375894	.7543586	.5568389	.5516996

#1	.3064828	2.935058	.2045159	1.953889	.4901200	.0712314
#2	.3055929	2.936223	.2040320	1.951553	.4846942	.0717291
#3	.3040689	2.943428	.2040266	1.927398	.4875606	.0720123

Elem	Na5895	V_2924	Zn2138	K_7664	B_2496	Mo2020
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	2.962568	.2984668	.2038486	9.969438	.2964242	.3962370
Stddev	.038263	.0028659	.0003912	.073284	.0037630	.0019441
%RSD	1.291554	.9602118	.1918894	.7350888	1.269448	.4906364

#1	2.922274	.2963634	.2034867	9.884875	.3007676	.3973560
#2	2.967020	.2973059	.2037956	10.00899	.2941466	.3973628
#3	2.998411	.3017310	.2042636	10.01445	.2943586	.3939922

Sample Name: PB134514BS Acquired: 2/8/2021 14:42:26 Type: Unk
Method: NON EPA-6010-200.7(v903) 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	.6578519	.1934398	.8527540	5.271026	F -.008502	.2014680
Stddev	.0031181	.0013279	.0019553	.029986	.003205	.0002680
%RSD	.4739856	.6864543	.2292872	.5688853	37.69648	.1330168

#1	.6609546	.1934684	.8505723	5.305266	-.010591	.2012015
#2	.6547186	.1920979	.8533416	5.249448	-.010102	.2017375
#3	.6578827	.1947532	.8543481	5.258362	-.004812	.2014649

Elem	Sr4077
Units	ppm
Avg	.1999746
Stddev	.0001177
%RSD	.0588379

#1	.2000264
#2	.1998399
#3	.2000575

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2228.730	84625.16	9361.913	2233.897	3479.719
Stddev	15.605	54.40	63.475	14.855	19.512
%RSD	.7001708	.0642833	.6780181	.6649742	.5607466

#1	2223.793	84681.42	9290.099	2246.928	3457.219
#2	2216.192	84572.83	9385.122	2217.722	3489.948
#3	2246.207	84621.24	9410.516	2237.041	3491.990

Sample Name: PB134500BS Acquired: 2/8/2021 14:46:15 Type: Unk
Method: NON EPA-6010-200.7(v903) 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	.7529383	1.917896	.9395713	1.954433	.7671327	1.975714
Stddev	.0075803	.013218	.0052696	.011671	.0045941	.004536
%RSD	1.006759	.6891827	.5608517	.5971769	.5988717	.2295641

#1	.7511686	1.914197	.9372164	1.952607	.7710289	1.980481
#2	.7612468	1.932569	.9456077	1.966909	.7683025	1.971453
#3	.7463993	1.906921	.9358898	1.943782	.7620668	1.975208

Elem	Ba4934	Be2348	Cd2265	Ca3736	Cr2677	Co2286
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.1998982	.1962647	.1917955	.9914217	.3889986	.1895509
Stddev	.0006241	.0000377	.0012525	.0091479	.0011630	.0009556
%RSD	.3122337	.0191926	.6530571	.9227049	.2989665	.5041577

#1	.2004482	.1962621	.1910682	.9942482	.3876777	.1890651
#2	.1992199	.1963035	.1932418	.9988227	.3898687	.1906519
#3	.2000266	.1962283	.1910764	.9811941	.3894495	.1889358

Elem	Cu2247	Fe2404	Mn2576	Mg2790	Ni2316	Ag3280
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.3059424	2.900784	.2019676	1.921066	.4844198	.0712583
Stddev	.0006049	.016564	.0011381	.004186	.0028572	.0008378
%RSD	.1977205	.5710283	.5634805	.2178840	.5898142	1.175733

#1	.3065681	2.882659	.2009244	1.925879	.4830991	.0721939
#2	.3053607	2.904556	.2017970	1.918282	.4876985	.0710038
#3	.3058986	2.915137	.2031812	1.919036	.4824620	.0705773

Elem	Na5895	V_2924	Zn2138	K_7664	B_2496	Mo2020
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	2.884080	.2998656	.2018487	9.749614	.2986648	.3965704
Stddev	.026527	.0013829	.0006028	.076350	.0015356	.0007870
%RSD	.9197813	.4611721	.2986280	.7831111	.5141461	.1984576

#1	2.856461	.2984112	.2011832	9.682812	.2981226	.3974380
#2	2.886418	.3011637	.2020049	9.733190	.3003980	.3959022
#3	2.909361	.3000219	.2023580	9.832839	.2974739	.3963711

Sample Name: PB134500BS Acquired: 2/8/2021 14:46:15 Type: Unk
Method: NON EPA-6010-200.7(v903) 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	.6570153	.1921529	.8490855	5.266983	F -.011164	.1986602
Stddev	.0031031	.0014510	.0044216	.036537	.000387	.0005082
%RSD	.4722943	.7551191	.5207526	.6936918	3.465672	.2558288

#1	.6555952	.1935747	.8488538	5.245889	-.011212	.1988395
#2	.6605743	.1906744	.8447843	5.309172	-.010755	.1990546
#3	.6548765	.1922095	.8536184	5.245887	-.011524	.1980867

Elem	Sr4077
Units	ppm
Avg	F .1986024
Stddev	.0003998
%RSD	.2013109

#1	.1988592
#2	.1981418
#3	.1988063

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2214.927	84777.34	9324.024	2240.101	3468.737
Stddev	11.593	77.82	40.230	15.557	18.763
%RSD	.5233902	.0917897	.4314677	.6944969	.5409298

#1	2201.555	84751.20	9277.971	2223.278	3459.113
#2	2222.142	84864.86	9341.778	2253.970	3456.738
#3	2221.085	84715.96	9352.324	2243.053	3490.360

Sample Name: PB134510BL Acquired: 2/8/2021 14:50:06 Type: Unk
Method: NON EPA-6010-200.7(v903) 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	-.001490	.0002759	.0001337	.0012161	.0007511	-.001627	-.000857
Stddev	.001883	.0016568	.0013889	.0004358	.0005440	.003242	.000217
%RSD	126.3422	600.4858	1039.034	35.83715	72.42141	199.2399	25.32469

#1	.000103	.0021134	.0014873	.0017188	.0001236	-.000381	-.001104
#2	-.003568	-.001104	.0002017	.0009846	.0010412	-.005307	-.000770
#3	-.001005	-.000182	-.001288	.0009449	.0010886	.000806	-.000697

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.000027	-.000075	-.003370	.0003318	-.000003	-.000148	-.004377
Stddev	.000040	.000048	.002473	.0000756	.000102	.000057	.004637
%RSD	147.6955	63.04643	73.37656	22.79702	3140.636	38.34000	105.9547

#1	.000007	-.000022	-.005087	.0003973	-.000081	-.000189	-.007105
#2	-.000070	-.000114	-.004489	.0003492	.000112	-.000174	-.007003
#3	-.000017	-.000090	-.000536	.0002490	-.000041	-.000083	.000978

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0000066	-.005210	-.000199	.0006346	-.072295	-.000824	-.000972
Stddev	.0002677	.009729	.000232	.0001389	.010089	.000735	.000086
%RSD	4056.594	186.7190	116.6379	21.88697	13.95569	89.25518	8.836431

#1	.0002646	-.016318	.000065	.0005761	-.083852	-.000967	-.000971
#2	-.000270	.001797	-.000369	.0007933	-.067795	-.000027	-.000887
#3	.000025	-.001110	-.000292	.0005346	-.065240	-.001477	-.001058

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.078372	-.004727	.0001270	-.000554	.0010994	-.001952	-.001489
Stddev	.010352	.000171	.0001011	.000964	.0006825	.003983	.001513
%RSD	13.20836	3.622735	79.58852	174.1960	62.07718	204.0174	101.6028

#1	-.090314	-.004923	.0002020	.000301	.0006820	.001877	.000115
#2	-.072826	-.004655	.0001669	-.001599	.0018869	-.001662	-.002891
#3	-.071974	-.004604	.0000121	-.000363	.0007292	-.006073	-.001692

Sample Name: PB134510BL Acquired: 2/8/2021 14:50:06 Type: Unk
Method: NON EPA-6010-200.7(v903) 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	-.004929	-.000368	-.000117
Stddev	.001140	.000320	.000020
%RSD	23.13723	86.90652	17.40400

#1	-.003786	-.000093	-.000138
#2	-.006067	-.000292	-.000113
#3	-.004935	-.000719	-.000098

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2232.628	85443.43	9457.053	2259.531	3514.047
Stddev	4.282	100.08	21.676	35.929	19.467
%RSD	.1917821	.1171285	.2292005	1.590095	.5539715

#1	2237.080	85332.94	9447.916	2222.111	3535.982
#2	2228.539	85528.00	9481.801	2262.727	3498.825
#3	2232.264	85469.35	9441.442	2293.755	3507.334

Sample Name: PB134510TB Acquired: 2/8/2021 14:54:11 Type: Unk
Method: NON EPA-6010-200.7(v903) 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	-.001094	-.003620	-.000760	-.019613	.0009271	-.000392
Stddev	.002454	.000905	.001548	.001032	.0027377	.003345
%RSD	224.3199	24.98459	203.6042	5.262586	295.3048	852.8302

#1	-.003704	-.004171	.000260	-.020722	-.002166	.000591
#2	-.000744	-.004114	.000000	-.018681	.003039	-.004119
#3	.001166	-.002576	-.002541	-.019436	.001909	.002352

Elem	Ba4934	Be2348	Cd2265	Ca3736	Cr2677	Co2286
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.001312	-.000204	-.000148	-.015617	.0007257	-.000065
Stddev	.000171	.000034	.000053	.010160	.0001134	.000164
%RSD	13.00528	16.60054	35.90812	65.05711	15.62546	252.9920

#1	-.001509	-.000237	-.000204	-.024543	.0007377	.000119
#2	-.001219	-.000205	-.000141	-.004561	.0008327	-.000117
#3	-.001208	-.000169	-.000099	-.017746	.0006068	-.000196

Elem	Cu2247	Fe2404	Mn2576	Mg2790	Ni2316	Ag3280
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0001737	-.048390	.0002140	-.006642	.0046410	.0005812
Stddev	.0002354	.002489	.0001940	.007383	.0002412	.0004829
%RSD	135.4752	5.143198	90.61979	111.1533	5.197728	83.07321

#1	.0001849	-.045533	.0000165	-.006472	.0045384	.0008297
#2	.0004033	-.049548	.0004042	-.014109	.0044680	.0008892
#3	-.000067	-.050088	.0002214	.000654	.0049166	.0000247

Elem	Na5895	V_2924	Zn2138	K_7664	B_2496	Mo2020
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	F 331.8144	.0000063	.0050808	-.053565	-.003135	-.000164
Stddev	.5432	.0010965	.0001859	.004307	.000239	.000118
%RSD	.1637105	17407.78	3.659628	8.040011	7.635513	71.69761

#1	331.6091	-.000973	.0050422	-.052315	-.003005	-.000170
#2	332.4304	.001191	.0049171	-.050022	-.003411	-.000278
#3	331.4038	-.000199	.0052829	-.058359	-.002989	-.000043

Sample Name: PB134510TB Acquired: 2/8/2021 14:54:11 Type: Unk
Method: NON EPA-6010-200.7(v903) 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	.0000595	.0012526	.0031773	.0004082	-.005405	-.000258
Stddev	.0006800	.0002009	.0089899	.0016374	.002934	.000037
%RSD	1142.089	16.03816	282.9426	401.1551	54.27687	14.39022

#1	-.000091	.0011398	-.000311	-.001460	-.008793	-.000299
#2	-.000533	.0014845	.013389	.001597	-.003653	-.000228
#3	.000802	.0011334	-.003546	.001087	-.003771	-.000247

Elem	Sr4077
Units	ppm
Avg	-.000064
Stddev	.000023
%RSD	36.77181

#1	-.000088
#2	-.000062
#3	-.000042

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2035.681	77998.71	9298.773	2032.926	3102.476
Stddev	13.357	325.49	5.998	9.191	17.438
%RSD	.6561482	.4173054	.0645011	.4521227	.5620531

#1	2020.457	77634.80	9291.872	2022.621	3082.750
#2	2041.153	78099.30	9302.729	2040.278	3108.841
#3	2045.433	78262.04	9301.718	2035.878	3115.836

Sample Name: PB134514BL Acquired: 2/8/2021 14:58:24 Type: Unk
Method: NON EPA-6010-200.7(v903) 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	.0001895	.0008794	-.000578	.0022926	-.000842	.0002651	-.000895
Stddev	.0009445	.0006925	.001531	.0014928	.000796	.0028737	.000329
%RSD	498.3428	78.75015	264.6752	65.11288	94.55409	1084.202	36.75158

#1	-.000244	.0002933	.000278	.0005715	-.001269	-.001377	-.000965
#2	-.000461	.0016435	-.002346	.0030703	-.001335	-.001411	-.000537
#3	.001273	.0007014	.000333	.0032359	.000077	.003583	-.001183

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.000027	-.000007	-.007970	-.000027	-.000013	-.000432	-.005371
Stddev	.000017	.000080	.006865	.000238	.000197	.000151	.000568
%RSD	62.36506	1223.503	86.13949	877.6146	1490.771	35.04060	10.58455

#1	-.000023	.000027	-.015720	-.000013	.000117	-.000606	-.004730
#2	-.000012	-.000097	-.005538	.000203	-.000240	-.000334	-.005814
#3	-.000045	.000051	-.002651	-.000271	.000083	-.000355	-.005569

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.000275	-.012214	-.000347	.0005779	-.055900	-.000030	-.000828
Stddev	.000427	.009865	.000022	.0001323	.007138	.001751	.000144
%RSD	154.8754	80.76453	6.449670	22.90114	12.76915	5911.658	17.33777

#1	-.000751	-.002508	-.000373	.0004255	-.063936	.001964	-.000906
#2	-.000149	-.011905	-.000332	.0006447	-.050297	-.000732	-.000663
#3	.000074	-.022231	-.000336	.0006635	-.053467	-.001320	-.000916

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.122709	-.004178	-.000110	-.000183	.0015145	-.004678	.0000531
Stddev	.006023	.000687	.000199	.000879	.0001690	.005450	.0004083
%RSD	4.908072	16.44903	181.6223	481.2406	11.16046	116.5000	769.0807

#1	-.118179	-.004494	-.000081	.000019	.0013363	-.008294	-.000108
#2	-.129544	-.004650	.000074	-.001144	.0015348	-.007332	-.000250
#3	-.120406	-.003389	-.000321	.000578	.0016725	.001591	.000517

Sample Name: PB134514BL Acquired: 2/8/2021 14:58:24 Type: Unk
 Method: NON EPA-6010-200.7(v903) 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	-.003993	-.000324	-.000078
Stddev	.001504	.000508	.000040
%RSD	37.66693	156.8158	51.35247

#1	-.005409	.000073	-.000034
#2	-.002414	-.000897	-.000111
#3	-.004156	-.000149	-.000088

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2256.077	85994.86	9474.385	2293.017	3550.053
Stddev	5.538	37.27	4.645	2.899	2.474
%RSD	.2454540	.0433345	.0490276	.1264061	.0696979

#1	2249.727	86033.89	9469.165	2294.832	3547.367
#2	2259.902	85959.65	9475.929	2294.545	3552.240
#3	2258.603	85991.06	9478.062	2289.674	3550.551

Sample Name: PB134514TB Acquired: 2/8/2021 15:02:29 Type: Unk
Method: NON EPA-6010-200.7(v903) 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	-.003464	-.003105	-.000272	-.018270	.0011608	.0061661
Stddev	.000197	.002129	.000743	.001984	.0012072	.0037499
%RSD	5.677164	68.57514	273.0966	10.85649	104.0011	60.81476

#1	-.003669	-.000939	-.000741	-.016794	.0024578	.0020820
#2	-.003277	-.003179	.000585	-.017493	.0009544	.0094539
#3	-.003446	-.005195	-.000660	-.020525	.0000700	.0069623

Elem	Ba4934	Be2348	Cd2265	Ca3736	Cr2677	Co2286
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.001341	-.000181	-.000156	-.017630	.0011854	-.000166
Stddev	.000062	.000052	.000059	.004963	.0003767	.000169
%RSD	4.592626	28.50602	38.03724	28.15136	31.77515	101.9060

#1	-.001367	-.000131	-.000215	-.021715	.0011107	-.000075
#2	-.001385	-.000179	-.000096	-.019068	.0008517	-.000362
#3	-.001271	-.000234	-.000155	-.012106	.0015938	-.000062

Elem	Cu2247	Fe2404	Mn2576	Mg2790	Ni2316	Ag3280
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.000010	-.046341	.0000578	-.008031	.0052959	.0005198
Stddev	.000297	.006194	.0001110	.014783	.0000693	.0001482
%RSD	3063.033	13.36557	191.9046	184.0742	1.308873	28.50283

#1	.000326	-.040386	.0000751	.008685	.0053640	.0004681
#2	-.000121	-.052749	.0001591	-.013397	.0052984	.0004045
#3	-.000235	-.045889	-.000061	-.019381	.0052254	.0006869

Elem	Na5895	V_2924	Zn2138	K_7664	B_2496	Mo2020
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	F 331.0991	.0001772	.0054547	-.092408	-.003499	-.000049
Stddev	.7055	.0015591	.0004046	.010263	.000365	.000159
%RSD	.2130682	879.8766	7.418103	11.10652	10.44038	323.8117

#1	331.6317	-.000235	.0058481	-.082315	-.003544	.000132
#2	331.3667	.001901	.0050397	-.102833	-.003114	-.000164
#3	330.2990	-.001135	.0054762	-.092075	-.003840	-.000115

Sample Name: PB134514TB Acquired: 2/8/2021 15:02:29 Type: Unk
Method: NON EPA-6010-200.7(v903) 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	.0002380	.0015636	-.002724	.0004568	-.006686	-.000501
Stddev	.0001967	.0001546	.002626	.0001304	.002877	.000440
%RSD	82.63749	9.886658	96.39053	28.54218	43.02559	87.86405

#1	.0004643	.0015960	-.004762	.0003116	-.006668	-.000553
#2	.0001093	.0016994	-.003649	.0005640	-.009571	-.000913
#3	.0001402	.0013954	.000239	.0004947	-.003818	-.000037

Elem	Sr4077
Units	ppm
Avg	-.000038
Stddev	.000019
%RSD	50.95964

#1	-.000054
#2	-.000016
#3	-.000044

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2045.681	78104.87	9321.074	2038.283	3115.068
Stddev	11.724	171.98	35.414	11.655	18.233
%RSD	.5731076	.2201916	.3799297	.5717861	.5853242

#1	2032.210	77910.59	9318.391	2024.940	3094.242
#2	2053.576	78166.39	9357.753	2043.435	3128.156
#3	2051.258	78237.62	9287.079	2046.473	3122.806

Sample Name: PB134500BL Acquired: 2/8/2021 15:06:44 Type: Unk
Method: NON EPA-6010-200.7(v903) 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	-.002404	.0007598	.0001135	-.000335	-.000241	-.004100	-.000848
Stddev	.001826	.0005850	.0014618	.002209	.000361	.001897	.000420
%RSD	75.97994	76.99717	1288.336	658.7234	149.9701	46.27231	49.50859

#1	-.001113	.0001701	-.000634	-.001762	-.000434	-.005127	-.001186
#2	-.001605	.0013400	.001798	-.001452	.000176	-.005262	-.000979
#3	-.004493	.0007692	-.000823	.002209	-.000464	-.001911	-.000378

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.000051	-.000026	-.004187	.0000638	-.000067	-.000050	-.003154
Stddev	.000036	.000047	.005671	.0004132	.000191	.000132	.003498
%RSD	71.65377	181.4881	135.4498	647.7695	285.0170	265.7302	110.9210

#1	-.000025	-.000071	.001370	-.000324	.000116	.000068	-.006786
#2	-.000035	.000023	-.009965	.000498	-.000052	-.000193	-.002868
#3	-.000093	-.000031	-.003965	.000018	-.000265	-.000025	.000193

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.000031	.0208281	-.000269	.0005111	-.065269	-.001162	-.000996
Stddev	.000255	.0174931	.000149	.0002138	.014332	.000309	.000065
%RSD	821.8164	83.98772	55.36059	41.82766	21.95915	26.62462	6.481956

#1	.000101	.0320529	-.000439	.0003985	-.081340	-.001290	-.001034
#2	-.000324	.0297592	-.000160	.0007577	-.060652	-.000809	-.000921
#3	.000130	.0006723	-.000209	.0003772	-.053814	-.001387	-.001032

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.130105	-.005289	-.000019	-.000422	.0013085	-.001430	-.000841
Stddev	.004870	.000315	.000172	.000265	.0007403	.003825	.001847
%RSD	3.742809	5.947581	888.1557	62.69740	56.57266	267.4516	219.5888

#1	-.131289	-.005038	-.000113	-.000125	.0016242	.002444	.000961
#2	-.134273	-.005642	-.000124	-.000633	.0018386	-.005204	-.000754
#3	-.124752	-.005187	.000179	-.000508	.0004628	-.001530	-.002730

Sample Name: PB134500BL Acquired: 2/8/2021 15:06:44 Type: Unk
 Method: NON EPA-6010-200.7(v903) 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	-.005828	-.000333	-.000108
Stddev	.001834	.000135	.000061
%RSD	31.47687	40.48656	56.14213

#1	-.004281	-.000413	-.000047
#2	-.005348	-.000177	-.000169
#3	-.007855	-.000409	-.000108

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2265.563	86463.37	9506.260	2286.503	3563.804
Stddev	10.322	247.82	16.822	13.101	14.478
%RSD	.4555949	.2866229	.1769593	.5729844	.4062495

#1	2259.742	86255.19	9510.295	2290.253	3558.968
#2	2277.481	86397.43	9487.787	2271.936	3580.081
#3	2259.466	86737.50	9520.697	2297.320	3552.362

Sample Name: CCV02 Acquired: 2/8/2021 15:10:50 Type: Unk
Method: NON EPA-6010-200.7(v903) 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	5.035983	5.118545	4.931025	5.231914	5.202069	10.09770	9.983329
Stddev	.004908	.005806	.002791	.021469	.010992	.03255	.205635
%RSD	.0974674	.1134213	.0566083	.4103447	.2113050	.3223307	2.059780

#1	5.036853	5.121483	4.933876	5.248817	5.210886	10.12841	10.09143
#2	5.040398	5.122295	4.930903	5.207758	5.205568	10.10110	10.11237
#3	5.030698	5.111858	4.928297	5.239167	5.189753	10.06359	9.74619

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.2460619	2.499137	24.62335	.9872080	2.458339	1.294706	4.948728
Stddev	.0010826	.002107	.11037	.0013989	.001398	.002504	.021767
%RSD	.4399546	.0843129	.4482389	.1417000	.0568606	.1934176	.4398503

#1	.2471117	2.500553	24.67098	.9884607	2.459740	1.297487	4.969086
#2	.2461247	2.500143	24.70192	.9856985	2.458332	1.294002	4.925783
#3	.2449493	2.496716	24.49716	.9874648	2.456944	1.292629	4.951315

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	2.505868	24.52405	2.489450	1.238973	25.44579	2.500734	2.580448
Stddev	.009559	.01613	.001702	.001114	.05650	.016770	.006519
%RSD	.3814592	.0657586	.0683565	.0898831	.2220247	.6706217	.2526341

#1	2.507372	24.54089	2.490396	1.240139	25.50830	2.518756	2.572921
#2	2.514587	24.52251	2.490467	1.237920	25.39838	2.497861	2.584079
#3	2.495647	24.50875	2.487485	1.238861	25.43070	2.485587	2.584342

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	26.02871	4.974249	5.179836	5.012492	4.912948	4.886846	4.997127
Stddev	.05134	.020738	.002519	.006086	.024549	.020625	.009373
%RSD	.1972526	.4169003	.0486297	.1214116	.4996852	.4220532	.1875656

#1	26.07510	4.996169	5.181029	5.016418	4.925802	4.863030	5.007943
#2	25.97354	4.971636	5.176942	5.005481	4.928401	4.898679	4.991383
#3	26.03748	4.954942	5.181537	5.015576	4.884640	4.898829	4.992055

Sample Name: CCV02 Acquired: 2/8/2021 15:10:50 Type: Unk
 Method: NON EPA-6010-200.7(v903) 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	5.005052	4.993771	5.170770
Stddev	.009848	.010633	.025080
%RSD	.1967615	.2129200	.4850313

#1	5.015269	5.005807	5.145819
#2	4.995620	4.989853	5.170516
#3	5.004269	4.985653	5.195977

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2112.849	81955.15	9372.369	2112.711	3227.566
Stddev	5.878	220.13	63.399	11.574	9.799
%RSD	.2782199	.2685952	.6764487	.5478115	.3035895

#1	2106.245	81812.23	9333.374	2118.436	3216.407
#2	2117.510	81844.57	9338.211	2099.391	3234.763
#3	2114.792	82208.64	9445.523	2120.307	3231.527

Sample Name: CCB02 Acquired: 2/8/2021 15:14:48 Type: Unk
Method: NON EPA-6010-200.7(v903) 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	.0012747	.0014304	.0002867	.0002630	.0013519	.0005420	-.000390
Stddev	.0007631	.0008005	.0006424	.0023871	.0002215	.0056525	.000192
%RSD	59.86595	55.96524	224.1164	907.7294	16.38184	1042.836	49.13025

#1	.0004329	.0010609	-.000266	-.002128	.0012617	.0028156	-.000416
#2	.0019211	.0008813	.000135	.000271	.0011897	-.005893	-.000187
#3	.0014702	.0023489	.000991	.002646	.0016042	.004704	-.000567

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.000060	.0001192	-.004172	.0001378	.0000778	.0000164	-.004046
Stddev	.000093	.0000651	.003086	.0002677	.0001691	.0004984	.001042
%RSD	156.1152	54.62838	73.95213	194.1954	217.4603	3036.800	25.74024

#1	.000011	.0000678	-.006682	.0003605	.0000452	.0005108	-.005242
#2	-.000166	.0001924	-.000727	-.000159	.0002608	-.000486	-.003561
#3	-.000025	.0000973	-.005109	.000212	-.000073	.000024	-.003336

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0002212	.0023295	-.000049	.0005304	-.137148	.0006621	-.000577
Stddev	.0003285	.0223360	.000372	.0000216	.004692	.0005179	.000190
%RSD	148.5284	958.8250	752.6786	4.075736	3.421352	78.21872	32.85956

#1	.0003439	.0076671	.000372	.0005519	-.142565	.0012078	-.000629
#2	-.000151	-.022192	-.000185	.0005087	-.134553	.0001774	-.000367
#3	.000471	.021513	-.000335	.0005305	-.134327	.0006013	-.000736

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.155045	.0000392	.0010892	-.000040	.0014788	.0013328	-.000897
Stddev	.019368	.0005313	.0002977	.000534	.0003971	.0037864	.001556
%RSD	12.49161	1353.540	27.33224	1351.029	26.85199	284.1052	173.5684

#1	-.176205	-.000075	.0013510	-.000619	.0018103	-.002899	.000849
#2	-.138196	-.000425	.0011513	.000069	.0015874	.002496	-.002139
#3	-.150734	.000618	.0007654	.000431	.0010387	.004401	-.001399

Sample Name: CCB02 Acquired: 2/8/2021 15:14:48 Type: Unk
Method: NON EPA-6010-200.7(v903) 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	-.006247	.0000650	.0004031
Stddev	.004732	.0004599	.0000689
%RSD	75.73825	708.0927	17.08086

#1	-.010739	.0003676	.0004743
#2	-.001307	.0002916	.0003984
#3	-.006697	-.000464	.0003368

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2251.673	86382.26	9535.756	2264.281	3534.681
Stddev	8.137	276.60	9.649	22.750	9.382
%RSD	.3613939	.3202025	.1011859	1.004725	.2654313

#1	2243.222	86701.32	9531.839	2250.200	3544.944
#2	2259.455	86210.05	9546.747	2252.117	3526.545
#3	2252.343	86235.43	9528.681	2290.527	3532.554

Sample Name: PB134501BL Acquired: 2/8/2021 15:18:55 Type: Unk
Method: NON EPA-6010-200.7(v903) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: PB134501BL Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.000227	.0005385	.0004174	.0005627	.0002698	-.005190	-.001011
Stddev	.003653	.0005267	.0009343	.0021421	.0009273	.007570	.000229
%RSD	1608.711	97.80110	223.8515	380.6595	343.7452	145.8424	22.68000

#1	.000077	.0004062	.0008599	-.001906	.0012778	.003317	-.000759
#2	-.004023	.0011187	-.000656	.001667	.0000783	-.011182	-.001206
#3	.003265	.0000906	.001048	.001928	-.000547	-.007706	-.001068

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.000030	.0000143	-.010336	.0001067	.0000290	.0001921	-.005208
Stddev	.000037	.0000947	.000842	.0001333	.0002029	.0002919	.003799
%RSD	124.0583	661.2884	8.147398	124.9415	699.7363	151.9931	72.94674

#1	-.000003	-.000077	-.009380	-.000018	-.000145	-.000138	-.009027
#2	-.000014	.000007	-.010965	.000091	.000252	.000297	-.005165
#3	-.000073	.000112	-.010664	.000247	-.000020	.000417	-.001430

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0000609	.0149679	-.000145	.0003949	-.153265	.0003840	-.000766
Stddev	.0002429	.0159463	.000131	.0001939	.010816	.0012630	.000193
%RSD	398.7726	106.5364	89.84810	49.10800	7.057366	328.9013	25.16736

#1	-.000112	.0260482	-.000020	.0001835	-.164925	.0000612	-.000979
#2	.000339	-.003308	-.000281	.0004366	-.151312	.0017770	-.000712
#3	-.000044	.022164	-.000135	.0005646	-.143558	-.000686	-.000605

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.162401	-.002542	.0000191	-.000517	.0018317	.0006385	-.001152
Stddev	.023132	.000266	.0001841	.000231	.0005392	.0024768	.000774
%RSD	14.24400	10.47698	961.9568	44.66525	29.43716	387.8747	67.19932

#1	-.165951	-.002359	-.000160	-.000761	.0013569	.0024437	-.001352
#2	-.183554	-.002847	.000009	-.000488	.0024179	-.002185	-.000298
#3	-.137699	-.002419	.000208	-.000302	.0017202	.001657	-.001807

Sample Name: PB134501BL Acquired: 2/8/2021 15:18:55 Type: Unk
Method: NON EPA-6010-200.7(v903) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: PB134501BL Custom ID2: Custom ID3:
Comment:

Elem	S_1820	Li6707	Sr4077
Units	ppm	ppm	ppm
Avg	-.005479	-.000383	-.000041
Stddev	.005285	.000465	.000016
%RSD	96.47046	121.3311	39.28092

#1	-.008773	-.000168	-.000034
#2	-.008280	-.000917	-.000059
#3	.000618	-.000065	-.000030

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2238.268	85564.78	9377.013	2245.127	3526.744
Stddev	2.977	214.16	9.072	18.184	22.305
%RSD	.1329940	.2502867	.0967438	.8099225	.6324477

#1	2236.918	85695.21	9370.420	2227.479	3552.440
#2	2236.205	85681.51	9387.359	2244.097	3512.387
#3	2241.680	85317.62	9373.259	2263.803	3515.405

Sample Name: PB134501BS Acquired: 2/8/2021 15:23:00 Type: Unk
Method: NON EPA-6010-200.7(v903) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: PB134501BS Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.7488951	1.914205	.9363957	1.942620	.7594162	1.979611
Stddev	.0058325	.004761	.0021425	.006372	.0011167	.008560
%RSD	.7788100	.2487192	.2288005	.3279974	.1470412	.4323954

#1	.7518777	1.913056	.9378951	1.949962	.7594824	1.972071
#2	.7526330	1.919436	.9373500	1.938542	.7604983	1.977848
#3	.7421745	1.910124	.9339418	1.939355	.7582679	1.988915

Elem	Ba4934	Be2348	Cd2265	Ca3736	Cr2677	Co2286
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.1988074	.1965498	.1925473	.9967386	.3872891	.1890035
Stddev	.0008878	.0010601	.0003120	.0112082	.0010806	.0002910
%RSD	.4465784	.5393393	.1620504	1.124490	.2790210	.1539602

#1	.1983565	.1954536	.1928914	.9838166	.3861046	.1886681
#2	.1998302	.1966264	.1924676	1.003825	.3882211	.1891536
#3	.1982355	.1975696	.1922829	1.002574	.3875416	.1891888

Elem	Cu2247	Fe2404	Mn2576	Mg2790	Ni2316	Ag3280
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.3041445	2.891462	.2037021	1.921627	.4845214	.0705272
Stddev	.0003260	.014789	.0017187	.028666	.0008298	.0005019
%RSD	.1071969	.5114608	.8437481	1.491737	.1712562	.7116267

#1	.3043719	2.874433	.2030392	1.891314	.4847159	.0700178
#2	.3037710	2.901082	.2024134	1.925272	.4852366	.0710212
#3	.3042907	2.898870	.2056535	1.948296	.4836117	.0705426

Elem	Na5895	V_2924	Zn2138	K_7664	B_2496	Mo2020
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	2.767442	.2985612	.2019615	9.709325	.2992007	.3942751
Stddev	.015176	.0019614	.0002148	.031241	.0019231	.0004087
%RSD	.5483582	.6569558	.1063677	.3217662	.6427433	.1036684

#1	2.754687	.2964177	.2021654	9.689731	.2979146	.3938549
#2	2.784225	.2989995	.2019818	9.745354	.2982760	.3942990
#3	2.763414	.3002663	.2017372	9.692891	.3014115	.3946713

Sample Name: PB134501BS Acquired: 2/8/2021 15:23:00 Type: Unk
Method: NON EPA-6010-200.7(v903) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: PB134501BS Custom ID2: Custom ID3:
Comment:

Elem	Sn1899	Ti3361	Si2881	P_1774	S_1820	Li6707
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.6560542	.1918553	.8356516	5.249808	F -.010460	.1980779
Stddev	.0017177	.0005252	.0133072	.008889	.001718	.0002247
%RSD	.2618290	.2737211	1.592429	.1693126	16.42532	.1134323

#1	.6562729	.1912845	.8202859	5.259826	-.010398	.1981198
#2	.6576521	.1923180	.8433583	5.246734	-.012208	.1978351
#3	.6542376	.1919633	.8433107	5.242865	-.008773	.1982786

Elem	Sr4077
Units	ppm
Avg	.1990051
Stddev	.0001848
%RSD	.0928630

#1	.1988623
#2	.1992138
#3	.1989393

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2240.769	85184.36	9317.597	2235.746	3500.623
Stddev	9.785	40.45	36.304	11.793	12.802
%RSD	.4366820	.0474903	.3896315	.5274919	.3656951

#1	2238.715	85230.31	9334.655	2222.183	3498.366
#2	2232.174	85154.09	9342.231	2241.467	3489.100
#3	2251.418	85168.69	9275.906	2243.588	3514.403

Sample Name: M1316-02 Acquired: 2/8/2021 15:26:50 Type: Unk
Method: NON EPA-6010-200.7(v903) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: OILY-DEBRIS- Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0004054	-.002911	-.001959	-.010789	.0006504	.0262425	.2939141
Stddev	.0013920	.000594	.001078	.003829	.0004843	.0045929	.0000519
%RSD	343.3184	20.40312	55.06066	35.49429	74.45426	17.50171	.0176540

#1	-.000530	-.002493	-.001675	-.006637	.0001091	.0277211	.2938868
#2	.002005	-.003590	-.003151	-.011548	.0010426	.0299140	.2938816
#3	-.000259	-.002648	-.001050	-.014182	.0007996	.0210924	.2939740

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0010182	.0012034	10.04529	.0005775	.0036705	.0003871	-.027527
Stddev	.0000147	.0000963	.09280	.0002483	.0001164	.0002133	.005274
%RSD	1.439528	8.003634	.9237694	42.99503	3.171446	55.09631	19.15876

#1	.0010072	.0012416	9.95675	.0007024	.0036126	.0003780	-.023687
#2	.0010126	.0010939	10.14183	.0002916	.0038045	.0006047	-.033541
#3	.0010348	.0012748	10.03729	.0007386	.0035944	.0001785	-.025355

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0973516	5.948238	.0068406	.0004328	310.6489	.0029478	.1367686
Stddev	.0006119	.074931	.0002162	.0002127	1.5125	.0009215	.0007406
%RSD	.6285478	1.259724	3.160057	49.13568	.4868939	31.25985	.5414892

#1	.0967822	5.886738	.0069629	.0005529	311.9034	.0037379	.1364662
#2	.0979986	6.031695	.0069679	.0005584	311.0739	.0031699	.1362270
#3	.0972741	5.926281	.0065910	.0001873	308.9693	.0019356	.1376125

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	4.245845	.0579876	.0003704	-.000332	.0015950	3.118985	.1702545
Stddev	.020990	.0005268	.0001729	.000976	.0005170	.011958	.0028196
%RSD	.4943758	.9085009	46.68865	294.0147	32.41585	.3833990	1.656081

#1	4.222743	.0580214	.0002042	-.000842	.0010131	3.112915	.1719873
#2	4.251044	.0584967	.0005493	-.000948	.0017705	3.111278	.1717752
#3	4.263747	.0574447	.0003576	.000794	.0020015	3.132760	.1670011

Sample Name: M1316-02 Acquired: 2/8/2021 15:26:50 Type: Unk
Method: NON EPA-6010-200.7(v903) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: OILY-DEBRIS- Custom ID2: Custom ID3:
Comment:

Elem	S_1820	Li6707	Sr4077
Units	ppm	ppm	ppm
Avg	.6716515	.0050726	.0668790
Stddev	.0059955	.0003661	.0001761
%RSD	.8926530	7.216522	.2633603

#1	.6753389	.0049180	.0666762
#2	.6748820	.0054906	.0669939
#3	.6647335	.0048092	.0669668

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2050.279	78398.62	9246.596	2029.505	3126.778
Stddev	19.714	163.46	34.467	9.664	29.289
%RSD	.9615388	.2084988	.3727531	.4761879	.9367033

#1	2030.537	78467.36	9261.913	2019.342	3099.878
#2	2050.333	78516.49	9207.126	2038.578	3122.476
#3	2069.965	78212.02	9270.751	2030.595	3157.980

Sample Name: M1317-11 Acquired: 2/8/2021 15:31:00 Type: Unk
Method: NON EPA-6010-200.7(v903) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: R-A Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.001231	-.001894	.0904659	-.012135	.0013114	.1646523	.1352536
Stddev	.002187	.000319	.0008607	.002281	.0011588	.0058898	.0005085
%RSD	177.7069	16.86917	.9513477	18.79984	88.35792	3.577083	.3759753

#1	-.000723	-.001834	.0911664	-.009658	.0011170	.1579966	.1348576
#2	-.003627	-.001609	.0907260	-.014150	.0002622	.1691906	.1358271
#3	.000658	-.002239	.0895052	-.012596	.0025551	.1667697	.1350761

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.000158	.0027591	11.42999	.0005593	.0025972	.0142624	1.680976
Stddev	.000038	.0001010	.09380	.0002724	.0001384	.0003001	.015344
%RSD	23.81167	3.662001	.8206469	48.70797	5.327558	2.103857	.9127823

#1	-.000201	.0028395	11.32850	.0008737	.0026528	.0145585	1.663894
#2	-.000131	.0027923	11.51349	.0004113	.0026991	.0142703	1.685445
#3	-.000143	.0026457	11.44799	.0003929	.0024397	.0139586	1.693589

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.1348530	.4142903	.0048269	.0006233	303.8537	.0000904	.6568046
Stddev	.0008895	.0112990	.0002809	.0002901	.6184	.0024693	.0038007
%RSD	.6596032	2.727306	5.820350	46.54599	.2035035	2732.188	.5786700

#1	.1338321	.4191336	.0048113	.0004123	304.3901	.0008785	.6579467
#2	.1354608	.4013771	.0045540	.0009541	303.9937	.0020694	.6525638
#3	.1352662	.4223603	.0051153	.0005034	303.1774	-.002677	.6599034

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.7896458	.0063707	.0001968	.0002430	.0027655	.7344783	.0026188
Stddev	.0154591	.0006276	.0002440	.0002396	.0003105	.0057348	.0021002
%RSD	1.957731	9.851168	123.9824	98.59678	11.22861	.7807992	80.19460

#1	.7720443	.0067524	.0004263	.0003149	.0025233	.7294716	.0047407
#2	.8010206	.0056463	.0002237	.0004385	.0031155	.7407350	.0025749
#3	.7958724	.0067133	-.000060	-.000024	.0026576	.7332284	.0005410

Sample Name: M1317-11 Acquired: 2/8/2021 15:31:00 Type: Unk
Method: NON EPA-6010-200.7(v903) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: R-A Custom ID2: Custom ID3:
Comment:

Elem	S_1820	Li6707	Sr4077
Units	ppm	ppm	ppm
Avg	.2589671	-.000320	.1040609
Stddev	.0040068	.000917	.0002380
%RSD	1.547212	286.7553	.2286786

#1	.2621172	-.001198	.1040230
#2	.2544575	-.000391	.1043156
#3	.2603266	.000631	.1038442

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2066.056	78884.64	9338.429	2056.210	3125.779
Stddev	9.582	292.27	67.068	23.054	14.131
%RSD	.4637808	.3705037	.7181946	1.121189	.4520883

#1	2055.543	78552.66	9298.930	2029.919	3110.020
#2	2074.300	79103.21	9300.489	2072.971	3137.325
#3	2068.326	78998.06	9415.867	2065.741	3129.991

Sample Name: M1317-13 Acquired: 2/8/2021 15:35:09 Type: Unk
Method: NON EPA-6010-200.7(v903) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: R-B Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.001439	-.002521	.0300544	-.016819	-.000878	.1507238	.1626843
Stddev	.001454	.000856	.0002694	.003972	.000884	.0058510	.0004860
%RSD	101.0472	33.96674	.8963397	23.61931	100.6242	3.881931	.2987265

#1	-.003117	-.003042	.0298373	-.021405	-.001899	.1524536	.1622984
#2	-.000583	-.001533	.0303559	-.014612	-.000396	.1442029	.1625244
#3	-.000616	-.002987	.0299699	-.014440	-.000340	.1555148	.1632300

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.000208	.0015322	6.820254	.0005917	.0034363	.0044185	4.167294
Stddev	.000015	.0000400	.056395	.0002261	.0004970	.0002082	.020719
%RSD	7.435797	2.608313	.8268808	38.21374	14.46390	4.713067	.4971886

#1	-.000191	.0015778	6.755251	.0007775	.0038390	.0042145	4.143369
#2	-.000214	.0015159	6.849381	.0003400	.0028808	.0044101	4.179256
#3	-.000220	.0015030	6.856129	.0006578	.0035891	.0046308	4.179256

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.1331376	.2708847	.0042166	.0010033	304.8735	.0008305	.1634585
Stddev	.0012092	.0157956	.0000396	.0001365	2.8216	.0002499	.0003590
%RSD	.9082237	5.831116	.9393203	13.60590	.9255141	30.09228	.2196116

#1	.1317878	.2530869	.0042142	.0008457	304.5288	.0006575	.1636701
#2	.1341217	.2763295	.0042573	.0010860	307.8516	.0007170	.1636615
#3	.1335033	.2832376	.0041782	.0010782	302.2400	.0011171	.1630441

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.9783061	.0076198	.0000368	.0002694	.0018998	.3837035	.0017301
Stddev	.0045584	.0003808	.0002471	.0008629	.0003833	.0019735	.0003542
%RSD	.4659488	4.997369	671.6034	320.2908	20.17696	.5143371	20.47515

#1	.9784291	.0080458	.0000077	-.000064	.0022663	.3815578	.0016691
#2	.9736874	.0073124	-.000194	.001249	.0019317	.3854411	.0021109
#3	.9828017	.0075013	.000297	-.000377	.0015016	.3841117	.0014104

Sample Name: M1317-13 Acquired: 2/8/2021 15:35:09 Type: Unk
Method: NON EPA-6010-200.7(v903) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: R-B Custom ID2: Custom ID3:
Comment:

Elem	S_1820	Li6707	Sr4077
Units	ppm	ppm	ppm
Avg	.1396278	-.000255	.0511353
Stddev	.0028325	.000327	.0002039
%RSD	2.028630	128.3749	.3987595

#1	.1382874	-.000569	.0510811
#2	.1428818	-.000279	.0513609
#3	.1377143	.000084	.0509640

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2047.834	78648.41	9218.623	2028.981	3110.427
Stddev	8.603	130.02	69.496	8.034	15.187
%RSD	.4200989	.1653125	.7538628	.3959478	.4882582

#1	2040.414	78740.75	9244.058	2028.788	3096.205
#2	2045.822	78499.73	9139.993	2021.045	3108.652
#3	2057.264	78704.75	9271.818	2037.109	3126.423

Sample Name: M1316-10 Acquired: 2/8/2021 15:39:20 Type: Unk
Method: NON EPA-6010-200.7(v903) 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	-.000912	-.000669	-.004836	-.041741	-.001168	-.005176	.0908860
Stddev	.000495	.001542	.000729	.003825	.000929	.004306	.0004301
%RSD	54.30483	230.5179	15.07744	9.163050	79.55514	83.20378	.4731990

#1	-.001455	.001108	-.004308	-.041934	-.000475	-.005296	.0909543
#2	-.000486	-.001461	-.005668	-.045466	-.002224	-.000810	.0904258
#3	-.000795	-.001654	-.004531	-.037824	-.000805	-.009420	.0912778

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.000149	.0004534	16.21781	.0003656	-.000040	.0006888	-.083007
Stddev	.000037	.0000721	.05028	.0003533	.000067	.0005647	.008840
%RSD	25.02449	15.90733	.3100105	96.62978	166.0816	81.98014	10.64928

#1	-.000192	.0005314	16.23139	.0003114	-.000116	.0013054	-.093196
#2	-.000125	.0004399	16.25991	.0007429	-.000017	.0005642	-.077390
#3	-.000131	.0003890	16.16214	.0000425	.000012	.0001968	-.078434

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0346992	1.038491	.0004082	.0002272	652.4943	.0002751	.0351583
Stddev	.0001172	.007303	.0003936	.0001986	6.2938	.0009083	.0001717
%RSD	.3378547	.7032546	96.41005	87.40276	.9645721	330.1507	.4882774

#1	.0346863	1.032881	.0000910	.0001900	659.5623	-.000346	.0353550
#2	.0348224	1.046748	.0008486	.0000498	647.4962	-.000146	.0350389
#3	.0345890	1.035842	.0002850	.0004417	650.4243	.001318	.0350809

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	51.54697	.0362992	.0086596	.0070595	.0014538	.5991306	.1999015
Stddev	.24515	.0004918	.0000258	.0003103	.0009888	.0125413	.0022212
%RSD	.4755833	1.354890	.2979700	4.395315	68.01654	2.093241	1.111158

#1	51.53382	.0358400	.0086832	.0073041	.0019310	.6122548	.2010419
#2	51.30866	.0368182	.0086321	.0067105	.0003169	.5872676	.2013207
#3	51.79842	.0362396	.0086636	.0071639	.0021134	.5978694	.1973417

Sample Name: M1316-10 Acquired: 2/8/2021 15:39:20 Type: Unk
Method: NON EPA-6010-200.7(v903) 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	.7624833	.0098131	.3535365
Stddev	.0020203	.0006201	.0004401
%RSD	.2649658	6.319487	.1244976

#1	.7648120	.0095176	.3530324
#2	.7611981	.0105257	.3537327
#3	.7614398	.0093960	.3538445

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	1968.447	75146.56	9213.019	1931.615	2893.628
Stddev	4.286	195.55	7.942	19.461	1.243
%RSD	.2177300	.2602280	.0861997	1.007496	.0429432

#1	1966.845	75006.15	9211.745	1912.735	2892.643
#2	1965.193	75369.91	9205.791	1930.500	2893.217
#3	1973.303	75063.61	9221.520	1951.609	2895.024

Sample Name: M1316-10DUP Acquired: 2/8/2021 15:43:32 Type: Unk
Method: NON EPA-6010-200.7(v903) 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	-.002455	-.000445	-.004223	-.040653	-.002491	-.003846	.0913168
Stddev	.003121	.000516	.001324	.001611	.001427	.003136	.0003886
%RSD	127.1359	115.8424	31.35334	3.962165	57.28577	81.53920	.4255284

#1	-.003022	-.001039	-.005422	-.041037	-.003472	-.005529	.0917654
#2	-.005254	-.000112	-.004446	-.038885	-.003147	-.005782	.0910830
#3	.000911	-.000185	-.002802	-.042038	-.000854	-.000228	.0911021

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.000126	.0004677	16.49537	.0002574	-.000044	.0002396	-.087395
Stddev	.000070	.0000348	.06575	.0000864	.000188	.0004801	.003026
%RSD	55.04170	7.431320	.3986133	33.55547	431.7039	200.4085	3.462669

#1	-.000128	.0004971	16.41980	.0001595	.000006	.0006903	-.084580
#2	-.000056	.0004293	16.53946	.0003230	.000114	.0002937	-.090595
#3	-.000195	.0004768	16.52686	.0002896	-.000252	-.000265	-.087009

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0352837	1.068545	.0008089	.0004885	661.6534	-.000903	.0357421
Stddev	.0007600	.003525	.0001447	.0000564	2.4094	.000275	.0001514
%RSD	2.153836	.3298759	17.88718	11.55273	.3641419	30.43191	.4235002

#1	.0351091	1.064476	.0006505	.0004735	663.4596	-.000616	.0356479
#2	.0361157	1.070526	.0008421	.0004411	658.9178	-.000929	.0359167
#3	.0346262	1.070634	.0009342	.0005509	662.5828	-.001163	.0356617

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	51.64750	.0362815	.0089459	.0065143	.0007968	.6162965	.2012145
Stddev	.16972	.0004229	.0002188	.0004620	.0004912	.0062491	.0009539
%RSD	.3286046	1.165727	2.445682	7.091760	61.64244	1.013978	.4740647

#1	51.83274	.0358550	.0090689	.0070404	.0006524	.6198404	.2005171
#2	51.49949	.0367008	.0090756	.0061751	.0013440	.6090810	.2008249
#3	51.61027	.0362888	.0086934	.0063272	.0003940	.6199680	.2023015

Sample Name: M1316-10DUP Acquired: 2/8/2021 15:43:32 Type: Unk
Method: NON EPA-6010-200.7(v903) 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	.7680699	.0106111	.3565234
Stddev	.0047583	.0000980	.0006001
%RSD	.6195196	.9239426	.1683300

#1	.7626727	.0104997	.3571232
#2	.7716601	.0106496	.3559229
#3	.7698768	.0106841	.3565242

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	1966.028	74489.68	9104.708	1919.364	2888.966
Stddev	9.943	198.68	24.832	6.048	14.351
%RSD	.5057347	.2667217	.2727329	.3151202	.4967688

#1	1954.550	74260.67	9114.644	1925.605	2872.395
#2	1971.555	74592.30	9076.447	1913.529	2897.087
#3	1971.979	74616.06	9123.033	1918.958	2897.415

Sample Name: M1316-10LX5 Acquired: 2/8/2021 15:47:49 Type: Unk
Method: NON EPA-6010-200.7(v903) 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	.0005908	-.000305	-.000156	-.005437	-.000725	.0035943	.0164837
Stddev	.0017692	.000414	.000155	.002288	.000796	.0037376	.0002619
%RSD	299.4819	135.5187	99.25241	42.07159	109.7817	103.9858	1.588659

#1	-.000760	.000166	.000001	-.003801	-.000271	.0022166	.0162514
#2	-.000061	-.000476	-.000309	-.004460	-.000259	.0078251	.0167675
#3	.002593	-.000606	-.000162	-.008051	-.001644	.0007411	.0164323

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.000045	.0001828	3.277332	.0000055	-.000068	-.000127	-.018192
Stddev	.000079	.0001235	.005099	.0001873	.000238	.000094	.004990
%RSD	174.2033	67.59168	.1555804	3394.645	347.5805	73.92939	27.42824

#1	-.000015	.0001741	3.282573	-.000161	.000076	-.000026	-.023606
#2	.000014	.0003104	3.272388	-.000030	.000061	-.000211	-.017192
#3	-.000135	.0000638	3.277036	.000208	-.000343	-.000144	-.013778

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0067760	.2271999	-.000165	.0006733	121.3519	.0001950	.0060791
Stddev	.0002913	.0163073	.000483	.0003126	.5252	.0013185	.0004474
%RSD	4.298372	7.177505	293.5387	46.42086	.4327963	676.1978	7.359573

#1	.0066721	.2295434	-.000697	.0007124	120.7529	-.000407	.0056430
#2	.0065509	.2098477	-.000042	.0009645	121.7339	-.000715	.0065370
#3	.0071049	.2422087	.000245	.0003431	121.5687	.001707	.0060573

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	9.171812	.0039699	.0016128	.0017289	.0015281	.1124308	.0361029
Stddev	.048559	.0006776	.0002514	.0005006	.0008032	.0010993	.0007663
%RSD	.5294388	17.06747	15.58506	28.95541	52.56090	.9777561	2.122584

#1	9.133558	.0039976	.0016309	.0011513	.0020099	.1114722	.0359371
#2	9.155437	.0046332	.0013529	.0020377	.0006009	.1121894	.0369386
#3	9.226442	.0032789	.0018546	.0019977	.0019735	.1136307	.0354331

Sample Name: M1316-10LX5 Acquired: 2/8/2021 15:47:49 Type: Unk
 Method: NON EPA-6010-200.7(v903) 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	.1416418	.0020951	.0702941
Stddev	.0025003	.0002474	.0004465
%RSD	1.765230	11.80848	.6351757

#1	.1445224	.0022673	.0702767
#2	.1400340	.0018116	.0698566
#3	.1403690	.0022063	.0707491

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2155.818	81522.82	9274.949	2144.751	3269.484
Stddev	10.573	166.73	22.114	11.374	15.640
%RSD	.4904371	.2045208	.2384219	.5303262	.4783740

#1	2143.632	81696.12	9296.870	2141.568	3251.451
#2	2162.559	81363.55	9252.648	2135.306	3277.652
#3	2161.262	81508.79	9275.329	2157.377	3279.350

Sample Name: M1316-10MS Acquired: 2/8/2021 15:51:52 Type: Unk
Method: NON EPA-6010-200.7(v903) 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	.8527356	1.940441	1.002716	2.060087	.8505293	2.169865	.3094181
Stddev	.0058690	.002769	.005538	.012095	.0028943	.003522	.0012506
%RSD	.6882606	.1427015	.5523159	.5871149	.3402961	.1622969	.4041675

#1	.8530873	1.943121	1.003902	2.070095	.8517698	2.173678	.3108329
#2	.8584209	1.937590	1.007564	2.063520	.8525966	2.166734	.3084602
#3	.8466987	1.940611	.996680	2.046647	.8472215	2.169182	.3089613

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.2027490	.2139974	17.97369	.4208515	.2103705	.3065422	3.235693
Stddev	.0009806	.0000514	.05305	.0011902	.0004664	.0010019	.029215
%RSD	.4836348	.0240074	.2951379	.2828100	.2216897	.3268524	.9028946

#1	.2036388	.2139958	17.96944	.4199302	.2101115	.3063649	3.205431
#2	.2029105	.2140495	18.02873	.4221953	.2100911	.3076209	3.263734
#3	.2016977	.2139467	17.92289	.4204290	.2109089	.3056407	3.237913

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.2527686	3.104641	.5297887	.0794405	662.2793	.3288816	.2581849
Stddev	.0012826	.004566	.0005436	.0007972	1.9007	.0035005	.0007011
%RSD	.5074194	.1470654	.1026023	1.003557	.2869948	1.064381	.2715497

#1	.2515830	3.103773	.5292241	.0787900	660.0982	.3328966	.2587737
#2	.2541301	3.109578	.5303085	.0803298	663.5812	.3264691	.2574093
#3	.2525927	3.100571	.5298335	.0792015	663.1586	.3272792	.2583717

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	63.11704	.3430443	.4528993	.7273683	.2108845	1.644643	6.554652
Stddev	.27096	.0023018	.0016124	.0011116	.0004270	.006211	.011016
%RSD	.4292974	.6710051	.3560206	.1528289	.2024758	.3776430	.1680592

#1	62.98615	.3455002	.4529161	.7261707	.2105831	1.640871	6.566457
#2	62.93637	.3426967	.4545032	.7283672	.2106973	1.651812	6.552852
#3	63.42860	.3409360	.4512785	.7275669	.2113731	1.641247	6.544647

Sample Name: M1316-10MS Acquired: 2/8/2021 15:51:52 Type: Unk
Method: NON EPA-6010-200.7(v903) 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	.7484860	.2335383	.5800916
Stddev	.0050014	.0004900	.0018381
%RSD	.6682042	.2097993	.3168632

#1	.7446226	.2339442	.5821660
#2	.7541352	.2329940	.5786657
#3	.7467002	.2336766	.5794430

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	1968.243	74921.48	8921.559	1948.142	2881.122
Stddev	10.372	133.12	45.662	1.602	10.365
%RSD	.5269814	.1776762	.5118134	.0822250	.3597485

#1	1961.788	74966.65	8887.500	1946.585	2874.961
#2	1962.735	74771.66	8903.733	1948.056	2875.318
#3	1980.208	75026.14	8973.445	1949.786	2893.089

Sample Name: M1316-10MSD Acquired: 2/8/2021 15:55:53 Type: Unk
Method: NON EPA-6010-200.7(v903) 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	.8455806	1.928577	.9963580	2.065451	.8520076	2.160951	.3088199
Stddev	.0113321	.014663	.0077153	.010880	.0035809	.001828	.0008006
%RSD	1.340155	.7602989	.7743463	.5267646	.4202887	.0845879	.2592551

#1	.8537983	1.942341	1.004928	2.072280	.8508514	2.159133	.3084567
#2	.8502904	1.930233	.994180	2.071169	.8560238	2.162789	.3082653
#3	.8326531	1.913156	.989966	2.052904	.8491477	2.160932	.3097377

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.2014759	.2127076	17.67159	.4173204	.2093958	.3065670	3.227337
Stddev	.0005340	.0009702	.06134	.0008550	.0009803	.0015608	.033680
%RSD	.2650197	.4561421	.3471251	.2048747	.4681469	.5091233	1.043591

#1	.2020768	.2137206	17.60078	.4165423	.2098463	.3073166	3.192648
#2	.2012949	.2126154	17.70546	.4171831	.2100699	.3076115	3.229456
#3	.2010559	.2117866	17.70853	.4182357	.2082713	.3047727	3.259908

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.2503796	3.045664	.5257838	.0794645	648.8817	.3269328	.2585975
Stddev	.0006569	.034092	.0021820	.0002348	4.0419	.0032334	.0005803
%RSD	.2623709	1.119364	.4150078	.2954911	.6229070	.9890007	.2243821

#1	.2497613	3.068470	.5277057	.0792753	653.4787	.3234483	.2580088
#2	.2510693	3.006473	.5262339	.0793908	647.2813	.3275141	.2586149
#3	.2503082	3.062049	.5234119	.0797273	645.8850	.3298361	.2591689

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	62.63791	.3415220	.4526630	.7237729	.2125960	1.627667	6.535195
Stddev	.50023	.0015093	.0015688	.0040336	.0007227	.007703	.040577
%RSD	.7986090	.4419404	.3465727	.5572962	.3399662	.4732561	.6209042

#1	62.20347	.3426585	.4529059	.7262462	.2132320	1.620544	6.558222
#2	62.52546	.3420980	.4540963	.7259541	.2127460	1.626615	6.559019
#3	63.18479	.3398095	.4509870	.7191184	.2118101	1.635842	6.488342

Sample Name: M1316-10MSD Acquired: 2/8/2021 15:55:53 Type: Unk
 Method: NON EPA-6010-200.7(v903) 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	.7394372	.2328311	.5768976
Stddev	.0025665	.0006934	.0015325
%RSD	.3470863	.2978188	.2656445

#1	.7408411	.2321105	.5761290
#2	.7364750	.2334937	.5759016
#3	.7409954	.2328891	.5786623

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	1982.143	75065.67	8934.745	1947.137	2910.863
Stddev	13.120	71.06	38.955	2.818	23.519
%RSD	.6619125	.0946604	.4359891	.1447504	.8079798

#1	1971.864	75146.08	8904.142	1943.981	2888.336
#2	1977.645	75011.33	8921.498	1949.402	2908.989
#3	1996.921	75039.60	8978.595	1948.029	2935.263

Sample Name: CCV03 Acquired: 2/8/2021 15:59:53 Type: Unk
Method: NON EPA-6010-200.7(v903) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: CCV17274 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	4.845467	5.021837	4.864190	5.033859	5.021261	9.944565	9.769359
Stddev	.018161	.013285	.027525	.009706	.011378	.018785	.078999
%RSD	.3748000	.2645359	.5658677	.1928234	.2266016	.1888945	.8086444

#1	4.845856	5.020056	4.864604	5.039957	5.034044	9.925106	9.678266
#2	4.863430	5.035922	4.891506	5.022665	5.017495	9.962594	9.819080
#3	4.827115	5.009533	4.836461	5.038953	5.012243	9.945996	9.810732

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.2429188	2.476491	24.25253	.9666506	2.419845	1.252080	4.849227
Stddev	.0013712	.009204	.10415	.0063009	.011714	.001208	.013495
%RSD	.5644717	.3716708	.4294431	.6518318	.4840933	.0964881	.2782870

#1	.2417470	2.478373	24.13419	.9601154	2.422553	1.251835	4.833739
#2	.2425825	2.484608	24.29316	.9671485	2.429968	1.253392	4.858455
#3	.2444269	2.466491	24.33025	.9726878	2.407014	1.251014	4.855486

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	2.466701	24.22523	2.454842	1.208161	24.83061	2.451444	2.529217
Stddev	.015118	.07732	.011658	.002023	.08166	.012217	.009364
%RSD	.6128705	.3191854	.4748794	.1674443	.3288509	.4983406	.3702383

#1	2.449529	24.13772	2.458221	1.205961	24.89467	2.437358	2.518440
#2	2.472570	24.28433	2.464436	1.208578	24.85849	2.459137	2.535366
#3	2.478004	24.25365	2.441868	1.209942	24.73866	2.457839	2.533845

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	25.41062	4.901160	5.045790	4.957021	4.798506	4.777946	4.873811
Stddev	.03773	.015377	.013826	.020789	.011957	.016045	.020126
%RSD	.1484688	.3137326	.2740080	.4193916	.2491901	.3358094	.4129419

#1	25.41405	4.890697	5.060701	4.961358	4.784803	4.767632	4.876508
#2	25.44652	4.893969	5.043273	4.975300	4.806825	4.796432	4.892453
#3	25.37130	4.918815	5.033395	4.934405	4.803890	4.769774	4.852473

Sample Name: CCV03 Acquired: 2/8/2021 15:59:53 Type: Unk
Method: NON EPA-6010-200.7(v903) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: CCV17274 Custom ID2: Custom ID3:
Comment:

Elem	S_1820	Li6707	Sr4077
Units	ppm	ppm	ppm
Avg	4.918703	4.875592	5.012038
Stddev	.018695	.012802	.019498
%RSD	.3800765	.2625786	.3890152

#1	4.931069	4.865875	5.005456
#2	4.927843	4.890099	4.996684
#3	4.897196	4.870803	5.033975

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2158.816	82816.28	9422.924	2128.399	3256.557
Stddev	5.133	86.53	44.909	5.578	6.427
%RSD	.2377886	.1044787	.4765936	.2620847	.1973643

#1	2153.278	82906.95	9467.451	2122.080	3255.231
#2	2163.415	82807.29	9423.678	2130.480	3250.896
#3	2159.755	82734.60	9377.642	2132.638	3263.544

Sample Name: CCB03 Acquired: 2/8/2021 16:03:51 Type: Unk
Method: NON EPA-6010-200.7(v903) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: CCB17274 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0008346	-.000218	.0000763	.0010087	.0003609	.0000015	-.000305
Stddev	.0036438	.001397	.0010964	.0009159	.0010698	.0033995	.000263
%RSD	436.5800	641.6937	1436.421	90.79809	296.4543	226767.5	86.11127

#1	.0012252	.000871	-.000347	.0006326	.0015731	.0035593	-.000027
#2	-.002989	.000269	-.000745	.0003407	-.000040	-.003214	-.000549
#3	.004267	-.001793	.001321	.0020528	-.000451	-.000341	-.000340

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.000058	.0000203	-.003497	-.000150	.0001533	.0002156	-.003240
Stddev	.000011	.0001277	.012420	.000163	.0000538	.0001136	.005807
%RSD	19.27940	630.4986	355.1616	108.7290	35.06740	52.69763	179.1874

#1	-.000067	.0001677	-.005420	-.000224	.0001924	.0001100	.003105
#2	-.000060	-.000054	.009772	-.000263	.0001755	.0002009	-.004537
#3	-.000046	-.000053	-.014843	.000037	.0000920	.0003357	-.008290

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0001294	-.001705	-.000161	.0006973	-.086007	.0010286	-.000690
Stddev	.0002225	.007037	.000413	.0002107	.002959	.0016552	.000458
%RSD	171.9946	412.7611	255.6011	30.21073	3.440668	160.9154	66.33358

#1	.0002751	-.004583	-.000013	.0007519	-.087497	.0003426	-.000195
#2	.0002397	-.006847	-.000628	.0008754	-.087924	.0029164	-.001097
#3	-.000127	.006315	.000156	.0004647	-.082599	-.000173	-.000777

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.128377	.0007323	.0005251	-.000179	.0019125	-.003144	.0003657
Stddev	.005963	.0005422	.0003945	.000611	.0010127	.005805	.0007173
%RSD	4.644916	74.04006	75.12684	341.5080	52.95071	184.6469	196.1721

#1	-.130671	.0011937	.0009461	-.000872	.0022530	-.003593	-.000258
#2	-.121607	.0001351	.0004650	.000050	.0007735	-.008711	.000205
#3	-.132852	.0008682	.0001641	.000284	.0027111	.002872	.001150

Sample Name: CCB03 Acquired: 2/8/2021 16:03:51 Type: Unk
Method: NON EPA-6010-200.7(v903) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: CCB17274 Custom ID2: Custom ID3:
Comment:

Elem	S_1820	Li6707	Sr4077
Units	ppm	ppm	ppm
Avg	-.005643	.0001151	.0002463
Stddev	.004803	.0002704	.0000829
%RSD	85.11105	234.9391	33.65017

#1	-.010786	.0000164	.0003394
#2	-.004868	-.000092	.0001805
#3	-.001275	.000421	.0002191

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2270.384	86696.20	9321.629	2275.763	3528.540
Stddev	2.083	45.99	62.209	5.054	.449
%RSD	.0917474	.0530514	.6673605	.2220971	.0127275

#1	2268.202	86648.04	9252.163	2270.017	3528.242
#2	2270.598	86739.67	9340.524	2279.522	3528.320
#3	2272.351	86700.89	9372.199	2277.750	3529.056

Sample Name: M1316-10A Acquired: 2/8/2021 16:07:58 Type: Unk
Method: NON EPA-6010-200.7(v903) 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	.8040540	1.850103	.9585847	1.941616	.7982610	2.044400	.2932757
Stddev	.0006900	.009784	.0018275	.002209	.0011792	.012999	.0012140
%RSD	.0858095	.5288351	.1906468	.1137820	.1477177	.6358198	.4139525

#1	.8036811	1.859141	.9596047	1.939335	.7995766	2.055934	.2935425
#2	.8048502	1.851455	.9596745	1.941770	.7972993	2.046952	.2919505
#3	.8036309	1.839714	.9564748	1.943745	.7979072	2.030315	.2943341

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.1949968	.2028919	17.32395	.3957412	.1991005	.2920162	3.055107
Stddev	.0004145	.0003579	.04982	.0003277	.0001366	.0007864	.021408
%RSD	.2125783	.1764029	.2875941	.0828018	.0685942	.2692904	.7007151

#1	.1947716	.2029529	17.26682	.3954338	.1989595	.2928770	3.032247
#2	.1947436	.2032153	17.35837	.3960860	.1991099	.2913355	3.058390
#3	.1954752	.2025074	17.34666	.3957038	.1992321	.2918363	3.074683

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.2383133	2.955599	.5017579	.0763199	629.7532	.3110425	.2462323
Stddev	.0008142	.033220	.0008528	.0005689	.5381	.0016400	.0005393
%RSD	.3416566	1.123965	.1699561	.7454057	.0854388	.5272588	.2190144

#1	.2374641	2.991061	.5021053	.0767390	629.9313	.3091564	.2467384
#2	.2383886	2.950534	.5023821	.0765484	629.1487	.3121323	.2456651
#3	.2390873	2.925202	.5007862	.0756723	630.1797	.3118389	.2462935

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	59.99003	.3330302	.4244255	.7010710	.2011993	1.588917	6.257374
Stddev	.14418	.0008981	.0010945	.0019163	.0019892	.015499	.015186
%RSD	.2403455	.2696628	.2578793	.2733390	.9886718	.9754403	.2426953

#1	60.13537	.3325586	.4254228	.7025179	.1991416	1.605084	6.261237
#2	59.84703	.3340658	.4232545	.7017974	.2013442	1.587480	6.270256
#3	59.98770	.3324662	.4245991	.6988977	.2031121	1.574186	6.240629

Sample Name: M1316-10A Acquired: 2/8/2021 16:07:58 Type: Unk
Method: NON EPA-6010-200.7(v903) 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	.7348626	.2190747	.5536707
Stddev	.0053023	.0012471	.0009049
%RSD	.7215359	.5692683	.1634313

#1	.7342561	.2189947	.5534457
#2	.7404421	.2178695	.5528996
#3	.7298897	.2203599	.5546669

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	1989.449	75226.62	8864.897	1966.933	2904.147
Stddev	9.319	141.62	31.267	9.349	13.781
%RSD	.4684015	.1882523	.3527111	.4752988	.4745117

#1	1981.958	75285.85	8897.141	1958.708	2895.751
#2	1986.504	75065.01	8834.707	1977.100	2896.639
#3	1999.884	75329.01	8862.842	1964.992	2920.051

Sample Name: M1321-01 Acquired: 2/8/2021 16:11:58 Type: Unk
Method: NON EPA-6010-200.7(v903) 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	.0055443	.0036678	.0215360	-.059370	-.004098	1.130470
Stddev	.0005261	.0009978	.0005716	.003645	.001179	.007036
%RSD	9.488794	27.20447	2.654056	6.139620	28.77737	.6223701

#1	.0061437	.0026642	.0209480	-.063132	-.003049	1.130724
#2	.0053299	.0036795	.0220896	-.055854	-.003871	1.123310
#3	.0051592	.0046597	.0215704	-.059124	-.005374	1.137375

Elem	Ba4934	Be2348	Cd2265	Ca3736	Cr2677	Co2286
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0658284	.0000743	.0016843	98.00094	.0048107	.0011066
Stddev	.0004109	.0000271	.0000587	.26791	.0000668	.0001869
%RSD	.6242344	36.50743	3.488320	.2733761	1.388075	16.89187

#1	.0662361	.0000432	.0016165	98.21795	.0048725	.0012353
#2	.0654144	.0000863	.0017155	98.08337	.0047399	.0011924
#3	.0658346	.0000934	.0017208	97.70150	.0048198	.0008922

Elem	Cu2247	Fe2404	Mn2576	Mg2790	Ni2316	Ag3280
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0233223	4.889176	.2120897	5.701331	.0045617	.0009836
Stddev	.0005548	.026785	.0002134	.034593	.0003848	.0002088
%RSD	2.379061	.5478448	.1006228	.6067606	8.435142	21.22793

#1	.0229682	4.913981	.2120345	5.728332	.0047745	.0010109
#2	.0230369	4.892773	.2123253	5.713323	.0047931	.0011774
#3	.0239618	4.860775	.2119093	5.662337	.0041175	.0007625

Elem	Na5895	V_2924	Zn2138	K_7664	B_2496	Mo2020
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	1021.991	.0102395	.4409988	6.774895	.0480495	.0060681
Stddev	4.712	.0007180	.0019773	.038850	.0001991	.0001478
%RSD	.4610235	7.012304	.4483642	.5734373	.4143115	2.434942

#1	1026.545	.0096919	.4432504	6.803534	.0480242	.0059156
#2	1022.291	.0110524	.4402008	6.730672	.0478643	.0060781
#3	1017.136	.0099741	.4395452	6.790477	.0482601	.0062106

Sample Name: M1321-01 Acquired: 2/8/2021 16:11:58 Type: Unk
Method: NON EPA-6010-200.7(v903) 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	.0001279	.0669877	F 11.89371	.9706465	13.11624	.0164998
Stddev	.0005347	.0012320	.03405	.0022879	.02320	.0006688
%RSD	418.0969	1.839143	.2862541	.2357040	.1768883	4.053621

#1	-.000445	.0659804	11.93138	.9696569	13.12505	.0172685
#2	.000614	.0683613	11.88459	.9690200	13.08992	.0160506
#3	.000215	.0666214	11.86515	.9732626	13.13374	.0161804

Elem	Sr4077
Units	ppm
Avg	.3017808
Stddev	.0001828
%RSD	.0605797

#1	.3017828
#2	.3015969
#3	.3019626

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	1898.738	73214.60	9209.029	1905.993	2737.784
Stddev	7.638	273.22	21.814	12.945	11.233
%RSD	.4022935	.3731749	.2368708	.6791955	.4102860

#1	1905.045	72901.59	9194.825	1899.566	2745.225
#2	1900.923	73336.93	9198.116	1897.518	2743.264
#3	1890.245	73405.27	9234.145	1920.894	2724.863

Sample Name: M1321-01DUP Acquired: 2/8/2021 16:16:04 Type: Unk
Method: NON EPA-6010-200.7(v903) 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	.0075058	.0047919	.0242906	-.059172	-.002556	1.121637
Stddev	.0033456	.0015688	.0002164	.001577	.001574	.006711
%RSD	44.57407	32.73794	.8910111	2.664456	61.57828	.5983507

#1	.0087686	.0044000	.0244951	-.058650	-.001118	1.124594
#2	.0037125	.0034562	.0243127	-.057923	-.002311	1.126362
#3	.0100363	.0065195	.0240639	-.060944	-.004237	1.113955

Elem	Ba4934	Be2348	Cd2265	Ca3736	Cr2677	Co2286
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0662561	.0000708	.0017357	97.45881	.0046331	.0010905
Stddev	.0008786	.0000258	.0000293	.31895	.0006243	.0002866
%RSD	1.326057	36.48776	1.686638	.3272686	13.47590	26.28513

#1	.0661302	.0000880	.0017529	97.18275	.0046340	.0013919
#2	.0654472	.0000833	.0017523	97.80796	.0052570	.0010584
#3	.0671908	.0000411	.0017019	97.38572	.0040083	.0008213

Elem	Cu2247	Fe2404	Mn2576	Mg2790	Ni2316	Ag3280
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0233144	4.832533	.2115514	5.717890	.0042834	.0008536
Stddev	.0007180	.013013	.0006943	.051848	.0004026	.0000661
%RSD	3.079820	.2692693	.3282155	.9067640	9.399393	7.738759

#1	.0227945	4.818309	.2109372	5.658065	.0038608	.0007775
#2	.0241337	4.843838	.2123048	5.749770	.0046624	.0008957
#3	.0230150	4.835452	.2114121	5.745836	.0043270	.0008877

Elem	Na5895	V_2924	Zn2138	K_7664	B_2496	Mo2020
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	1016.291	.0094491	.4387577	6.774764	.0481075	.0057623
Stddev	2.916	.0009321	.0023079	.029738	.0003139	.0001586
%RSD	.2869670	9.863882	.5260160	.4389556	.6524924	2.752972

#1	1019.039	.0105067	.4373224	6.771723	.0480928	.0058072
#2	1016.603	.0090932	.4414200	6.746663	.0484285	.0055860
#3	1013.231	.0087475	.4375308	6.805906	.0478012	.0058936

Sample Name: M1321-01DUP Acquired: 2/8/2021 16:16:04 Type: Unk
Method: NON EPA-6010-200.7(v903) 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	.0000565	.0668120	F 11.73423	.9734370	13.07805	.0160545
Stddev	.0015485	.0008082	.02274	.0015890	.03144	.0004742
%RSD	2738.253	1.209597	.1938083	.1632367	.2403695	2.953561

#1	.0010440	.0658942	11.71746	.9749534	13.10736	.0157603
#2	-.001728	.0674169	11.72511	.9717842	13.08195	.0166015
#3	.000854	.0671249	11.76011	.9735734	13.04485	.0158017

Elem	Sr4077
Units	ppm
Avg	.3033548
Stddev	.0002802
%RSD	.0923726

#1	.3034021
#2	.3030539
#3	.3036083

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	1871.282	72634.35	9062.912	1899.915	2713.682
Stddev	9.414	240.13	24.283	13.045	6.727
%RSD	.5030592	.3306003	.2679399	.6866231	.2479052

#1	1880.212	72434.27	9070.802	1913.746	2720.137
#2	1872.183	72568.15	9035.665	1898.168	2714.197
#3	1861.450	72900.64	9082.269	1887.831	2706.712

Sample Name: M1321-01LX5 Acquired: 2/8/2021 16:20:10 Type: Unk
Method: NON EPA-6010-200.7(v903) 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	.0029434	.0018295	.0025234	-.005991	-.000705	.2097482	.0116604
Stddev	.0016120	.0005200	.0008295	.002702	.001517	.0020903	.0000606
%RSD	54.76563	28.42051	32.87277	45.09657	215.2669	.9965660	.5195381

#1	.0010917	.0013158	.0015697	-.008577	-.000729	.2081466	.0117093
#2	.0040327	.0018172	.0029233	-.003187	-.002209	.2121128	.0115926
#3	.0037059	.0023555	.0030772	-.006210	.000824	.2089852	.0116792

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0000199	.0007074	19.53632	.0009185	.0000071	.0045557	.8948242
Stddev	.0000720	.0000580	.08367	.0001671	.0003222	.0006123	.0074430
%RSD	361.6162	8.195512	.4282925	18.19845	4511.400	13.44052	.8317787

#1	-.000046	.0007742	19.44042	.0011110	.0002191	.0050913	.8864289
#2	.000009	.0006700	19.57408	.0008331	-.000364	.0038882	.9006147
#3	.000097	.0006779	19.59446	.0008112	.000166	.0046876	.8974288

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0420884	1.120881	-.000191	.0005282	186.6013	.0031364	.0813188
Stddev	.0005868	.003561	.000517	.0000324	.4643	.0011522	.0003785
%RSD	1.394326	.3176630	270.5286	6.141331	.2488342	36.73720	.4653867

#1	.0415515	1.118306	-.000280	.0005653	187.1210	.0019023	.0815915
#2	.0419988	1.124944	.000365	.0005051	186.2272	.0041840	.0814783
#3	.0427149	1.119393	-.000659	.0005142	186.4557	.0033230	.0808868

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	1.058729	.0060309	.0014641	-.000381	.0146374	2.091394	.1664939
Stddev	.012501	.0007273	.0003953	.000720	.0006306	.014281	.0018028
%RSD	1.180789	12.05880	27.00107	189.0936	4.308229	.6828326	1.082829

#1	1.057634	.0061147	.0016419	.000421	.0144061	2.075369	.1646849
#2	1.071743	.0052654	.0017392	-.000973	.0153511	2.102772	.1682906
#3	1.046812	.0067126	.0010111	-.000591	.0141552	2.096043	.1665062

Sample Name: M1321-01LX5 Acquired: 2/8/2021 16:20:10 Type: Unk
Method: NON EPA-6010-200.7(v903) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: Custom ID2: Custom ID3:
Comment:

Elem	S_1820	Li6707	Sr4077
Units	ppm	ppm	ppm
Avg	2.227884	.0039304	.0600030
Stddev	.024279	.0005375	.0001471
%RSD	1.089789	13.67554	.2451256

#1	2.250944	.0035113	.0601432
#2	2.230162	.0037434	.0598499
#3	2.202546	.0045364	.0600158

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2106.212	80029.75	9300.965	2091.009	3193.588
Stddev	13.716	155.13	2.666	16.781	11.301
%RSD	.6511983	.1938343	.0286632	.8025383	.3538506

#1	2093.620	80202.42	9301.959	2084.591	3184.092
#2	2104.189	79902.15	9297.945	2078.384	3190.584
#3	2120.827	79984.68	9302.992	2110.052	3206.086

Sample Name: M1321-01MS Acquired: 2/8/2021 16:24:21 Type: Unk
Method: NON EPA-6010-200.7(v903) 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	.8002061	1.758482	.9435938	.4430506	.7670566	3.091601
Stddev	.0036572	.001606	.0035922	.0010013	.0039994	.005113
%RSD	.4570311	.0913291	.3806974	.2260073	.5213949	.1653815

#1	.8023977	1.760328	.9395358	.4423641	.7708834	3.089749
#2	.8022365	1.757711	.9448783	.4441996	.7673820	3.087671
#3	.7959842	1.757406	.9463671	.4425881	.7629045	3.097381

Elem	Ba4934	Be2348	Cd2265	Ca3736	Cr2677	Co2286
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.2544647	.1891980	.1920609	97.66005	.3674629	.1886343
Stddev	.0017258	.0004189	.0004448	.30512	.0012683	.0007447
%RSD	.6782148	.2213834	.2316104	.3124327	.3451430	.3948101

#1	.2556057	.1887606	.1917398	97.60503	.3667763	.1884913
#2	.2524793	.1892381	.1918742	97.38618	.3689264	.1879713
#3	.2553092	.1895954	.1925687	97.98893	.3666859	.1894401

Elem	Cu2247	Fe2404	Mn2576	Mg2790	Ni2316	Ag3280
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.3035640	7.550048	.3905082	7.447329	.4760735	.0745398
Stddev	.0012894	.028542	.0023017	.051710	.0018152	.0003987
%RSD	.4247593	.3780440	.5894034	.6943377	.3812917	.5348755

#1	.3046249	7.581282	.3898615	7.422196	.4744036	.0747698
#2	.3021289	7.525319	.3885990	7.412991	.4758113	.0740794
#3	.3039383	7.543544	.3930640	7.506801	.4780056	.0747702

Elem	Na5895	V_2924	Zn2138	K_7664	B_2496	Mo2020
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	996.0905	.2950823	.6304671	17.97281	.3263935	.3838493
Stddev	4.7597	.0019906	.0045857	.08030	.0018658	.0014057
%RSD	.4778374	.6745899	.7273489	.4467993	.5716294	.3662186

#1	1000.548	.2950572	.6317112	18.06457	.3258564	.3838063
#2	996.647	.2931044	.6253878	17.91539	.3248553	.3824656
#3	991.077	.2970854	.6343024	17.93846	.3284690	.3852761

Sample Name: M1321-01MS Acquired: 2/8/2021 16:24:21 Type: Unk
Method: NON EPA-6010-200.7(v903) 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	.6340370	.2431872	F 12.36534	7.092595	14.19314	.2147805
Stddev	.0028878	.0024001	.07309	.009390	.01414	.0025275
%RSD	.4554649	.9869437	.5911039	.1323920	.0995999	1.176782

#1	.6307357	.2442334	12.44472	7.098307	14.18918	.2158038
#2	.6360948	.2404416	12.30083	7.081758	14.18141	.2119018
#3	.6352804	.2448867	12.35046	7.097720	14.20884	.2166358

Elem	Sr4077
Units	ppm
Avg	.4888666
Stddev	.0021905
%RSD	.4480831

#1	.4901627
#2	.4863374
#3	.4900996

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	1885.265	72856.45	8896.501	1902.086	2718.430
Stddev	10.708	15.65	34.224	4.824	10.297
%RSD	.5679682	.0214756	.3846870	.2536152	.3788013

#1	1872.936	72864.46	8909.538	1898.785	2706.553
#2	1892.233	72866.47	8922.289	1907.622	2724.853
#3	1890.626	72838.42	8857.674	1899.850	2723.885

Sample Name: M1321-01MSD Acquired: 2/8/2021 16:28:18 Type: Unk
Method: NON EPA-6010-200.7(v903) 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	.7949842	1.761107	.9475990	.4452005	.7709461	3.122663
Stddev	.0005067	.006836	.0022448	.0047025	.0040460	.004962
%RSD	.0637408	.3881493	.2368934	1.056275	.5248038	.1589137

#1	.7950613	1.767756	.9476973	.4477647	.7742677	3.117501
#2	.7944433	1.754098	.9497930	.4480635	.7721306	3.127397
#3	.7954480	1.761466	.9453067	.4397732	.7664401	3.123089

Elem	Ba4934	Be2348	Cd2265	Ca3736	Cr2677	Co2286
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.2569020	.1872001	.1930337	98.36565	.3669053	.1895806
Stddev	.0012630	.0010123	.0000951	.12196	.0033723	.0008647
%RSD	.4916359	.5407360	.0492536	.1239868	.9191322	.4560850

#1	.2581052	.1860565	.1930183	98.22523	.3705860	.1887123
#2	.2570141	.1879813	.1929473	98.42668	.3639641	.1904415
#3	.2555866	.1875624	.1931356	98.44506	.3661658	.1895880

Elem	Cu2247	Fe2404	Mn2576	Mg2790	Ni2316	Ag3280
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.3045083	7.598765	.3952361	7.496079	.4790079	.0742559
Stddev	.0008976	.050716	.0009857	.068823	.0012595	.0003366
%RSD	.2947636	.6674267	.2493915	.9181235	.2629411	.4532413

#1	.3053147	7.653471	.3948797	7.433191	.4789796	.0738795
#2	.3046690	7.589511	.3963504	7.569600	.4777628	.0743602
#3	.3035412	7.553313	.3944782	7.485446	.4802813	.0745279

Elem	Na5895	V_2924	Zn2138	K_7664	B_2496	Mo2020
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	997.8743	.2976830	.6333145	18.26622	.3247500	.3860418
Stddev	7.4999	.0016181	.0038158	.08787	.0016114	.0019246
%RSD	.7515850	.5435613	.6025112	.4810417	.4961913	.4985399

#1	1005.988	.2987214	.6290094	18.36737	.3232719	.3879865
#2	991.195	.2985090	.6362792	18.22251	.3264678	.3860009
#3	996.440	.2958186	.6346550	18.20878	.3245102	.3841381

Sample Name: M1321-01MSD Acquired: 2/8/2021 16:28:18 Type: Unk
Method: NON EPA-6010-200.7(v903) 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	.6360520	.2436080	F 12.51139	7.133529	14.30391	.2177446
Stddev	.0007886	.0014482	.03602	.010780	.01774	.0007101
%RSD	.1239858	.5944755	.2879243	.1511159	.1240356	.3260925

#1	.6368601	.2424468	12.50358	7.141353	14.28589	.2184757
#2	.6352845	.2452307	12.47991	7.138001	14.32136	.2177003
#3	.6360112	.2431465	12.55067	7.121233	14.30447	.2170577

Elem	Sr4077
Units	ppm
Avg	.4933645
Stddev	.0010626
%RSD	.2153679

#1	.4945272
#2	.4931225
#3	.4924439

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	1883.938	72624.04	8898.705	1879.769	2710.799
Stddev	3.065	326.62	30.900	11.596	7.126
%RSD	.1626833	.4497423	.3472434	.6169048	.2628911

#1	1880.789	72260.40	8928.783	1878.017	2712.389
#2	1886.911	72719.22	8867.043	1869.148	2716.997
#3	1884.113	72892.49	8900.289	1892.142	2703.012

Sample Name: M1321-01A Acquired: 2/8/2021 16:32:14 Type: Unk
Method: NON EPA-6010-200.7(v903) 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	.8582414	1.907529	1.022702	2.078198	.8486164	3.217846
Stddev	.0023332	.000748	.001804	.002284	.0027125	.002659
%RSD	.2718540	.0392363	.1764125	.1099152	.3196389	.0826262

#1	.8606444	1.906683	1.023346	2.077654	.8454886	3.214992
#2	.8559850	1.907798	1.020665	2.080705	.8500380	3.218295
#3	.8580948	1.908105	1.024097	2.076235	.8503226	3.220252

Elem	Ba4934	Be2348	Cd2265	Ca3736	Cr2677	Co2286
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.2687169	.2014641	.2081092	97.94867	.3960725	.2034776
Stddev	.0008212	.0003397	.0005549	.15550	.0012127	.0007145
%RSD	.3055986	.1685996	.2666219	.1587546	.3061714	.3511581

#1	.2696649	.2011786	.2074787	97.88172	.3954156	.2030475
#2	.2682267	.2018398	.2083259	97.83787	.3953301	.2043024
#3	.2682591	.2013739	.2085231	98.12643	.3974719	.2030828

Elem	Cu2247	Fe2404	Mn2576	Mg2790	Ni2316	Ag3280
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.3248309	7.835102	.4077696	7.567465	.5160548	.0801278
Stddev	.0012554	.024243	.0007170	.024830	.0011801	.0004919
%RSD	.3864690	.3094105	.1758368	.3281171	.2286691	.6139320

#1	.3256672	7.847039	.4074579	7.553082	.5156012	.0798775
#2	.3254381	7.807205	.4072612	7.553177	.5151689	.0798113
#3	.3233874	7.851061	.4085897	7.596137	.5173944	.0806945

Elem	Na5895	V_2924	Zn2138	K_7664	B_2496	Mo2020
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	983.9286	.3175726	.6346479	18.92047	.3458391	.4213644
Stddev	6.6897	.0046310	.0024467	.07128	.0013603	.0006806
%RSD	.6798982	1.458239	.3855153	.3767543	.3933234	.1615221

#1	990.0041	.3153606	.6336070	18.87167	.3461460	.4218826
#2	985.0222	.3144624	.6374429	18.88747	.3470197	.4205936
#3	976.7595	.3228948	.6328938	19.00227	.3443516	.4216170

Sample Name: M1321-01A Acquired: 2/8/2021 16:32:14 Type: Unk
Method: NON EPA-6010-200.7(v903) 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	.7188298	.2635850	F 12.37330	7.576282	12.78432	.2306046
Stddev	.0007767	.0031111	.00608	.016619	.05774	.0007423
%RSD	.1080478	1.180308	.0491007	.2193598	.4516113	.3218970

#1	.7184490	.2654257	12.38031	7.557646	12.73494	.2312348
#2	.7183170	.2653363	12.37002	7.581633	12.77022	.2307926
#3	.7197234	.2599929	12.36957	7.589567	12.84780	.2297864

Elem	Sr4077
Units	ppm
Avg	.5016757
Stddev	.0009273
%RSD	.1848319

#1	.5027460
#2	.5011652
#3	.5011158

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	1898.052	72732.70	8917.123	1908.896	2720.404
Stddev	7.232	212.44	8.903	14.422	5.507
%RSD	.3810216	.2920885	.0998371	.7555183	.2024173

#1	1891.302	72644.06	8909.951	1898.057	2718.606
#2	1897.169	72975.10	8927.087	1903.366	2716.021
#3	1905.685	72578.92	8914.331	1925.264	2726.585

Sample Name: M1321-02 Acquired: 2/8/2021 16:36:10 Type: Unk
Method: NON EPA-6010-200.7(v903) 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	.0051344	.0036531	.0220950	-.050870	-.001457	1.108063
Stddev	.0021886	.0007491	.0014996	.002896	.001153	.008592
%RSD	42.62679	20.50532	6.786912	5.693826	79.10041	.7754305

#1	.0038014	.0035546	.0235923	-.051462	-.001822	1.113815
#2	.0039416	.0044466	.0220996	-.047723	-.000166	1.112187
#3	.0076604	.0029582	.0205931	-.053425	-.002384	1.098186

Elem	Ba4934	Be2348	Cd2265	Ca3736	Cr2677	Co2286
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0613336	.0001026	.0016156	F 92.70939	.0045324	.0010884
Stddev	.0007970	.0000150	.0000709	.65650	.0001806	.0001823
%RSD	1.299465	14.61352	4.385280	.7081261	3.983618	16.74739

#1	.0610369	.0001059	.0016187	92.49764	.0044293	.0010289
#2	.0622364	.0001157	.0015432	93.44564	.0044269	.0009434
#3	.0607275	.0000863	.0016848	92.18490	.0047408	.0012931

Elem	Cu2247	Fe2404	Mn2576	Mg2790	Ni2316	Ag3280
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0231099	4.444620	.2027970	5.440859	.0044046	.0007048
Stddev	.0003116	.024881	.0014834	.053061	.0002000	.0005195
%RSD	1.348297	.5598041	.7314911	.9752255	4.540895	73.70853

#1	.0227983	4.440691	.2013265	5.436608	.0045186	.0006307
#2	.0231100	4.421937	.2042931	5.495917	.0045215	.0012575
#3	.0234215	4.471232	.2027713	5.390051	.0041737	.0002263

Elem	Na5895	V_2924	Zn2138	K_7664	B_2496	Mo2020
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	F 914.2925	.0110543	.4078847	6.200176	.0450088	.0060302
Stddev	5.8675	.0003501	.0001397	.042923	.0009951	.0002860
%RSD	.6417548	3.167011	.0342376	.6922905	2.210815	4.743666

#1	916.8497	.0114248	.4078047	6.183124	.0454269	.0063604
#2	907.5804	.0110093	.4078034	6.168399	.0457265	.0058706
#3	918.4475	.0107290	.4080459	6.249005	.0438728	.0058595

Sample Name: M1321-02 Acquired: 2/8/2021 16:36:10 Type: Unk
Method: NON EPA-6010-200.7(v903) 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	-.001154	.0682206	F 10.71579	.9309452	12.60309	.0149554
Stddev	.000906	.0014493	.03344	.0022635	.00963	.0005669
%RSD	78.49653	2.124456	.3120729	.2431404	.0764396	3.790564

#1	-.000827	.0666458	10.73851	.9290249	12.60512	.0143420
#2	-.002178	.0694984	10.67739	.9303698	12.59260	.0154600
#3	-.000458	.0685176	10.73148	.9334408	12.61154	.0150642

Elem	Sr4077
Units	ppm
Avg	.2868293
Stddev	.0013067
%RSD	.4555700

#1	.2864497
#2	.2882838
#3	.2857545

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	1964.243	73673.96	8881.681	1915.975	2823.758
Stddev	79.909	182.72	65.881	16.668	113.773
%RSD	4.068169	.2480083	.7417674	.8699638	4.029143

#1	1918.460	73532.79	8885.577	1911.775	2762.508
#2	1917.755	73880.33	8813.938	1901.809	2753.731
#3	2056.513	73608.75	8945.528	1934.342	2955.034

Sample Name: M1318-03 Acquired: 2/8/2021 16:40:18 Type: Unk
Method: NON EPA-6010-200.7(v903) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: ICSA9802 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0181074	-.018744	.0609799	-.011625	.0007468	-.059925	.3678027
Stddev	.0030236	.000555	.0008380	.001435	.0023971	.006941	.0022973
%RSD	16.69817	2.960813	1.374170	12.34541	320.9935	11.58229	.6246097

#1	.0209030	-.019373	.0601323	-.010489	-.000922	-.065980	.3694785
#2	.0148983	-.018323	.0618079	-.011148	.003494	-.052350	.3651839
#3	.0185209	-.018535	.0609996	-.013238	-.000331	-.061445	.3687456

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0020711	-.008999	101.3878	-.002474	.0030780	-.008749	204.8805
Stddev	.0001027	.000553	.6394	.000185	.0001223	.000711	1.1269
%RSD	4.957603	6.149729	.6306741	7.486199	3.974594	8.123616	.5500385

#1	.0019551	-.008509	100.7282	-.002418	.0030608	-.008540	203.7184
#2	.0021078	-.008889	101.4302	-.002681	.0029651	-.009541	204.9545
#3	.0021503	-.009599	102.0050	-.002323	.0032080	-.008166	205.9686

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	1.773498	13.06345	-.000631	.0193230	157.6050	.0017447	.2018202
Stddev	.010399	.08137	.000333	.0002061	1.8556	.0012843	.0015389
%RSD	.5863641	.6228729	52.75380	1.066753	1.177370	73.61322	.7624844

#1	1.761982	12.97200	-.000358	.0191971	155.8491	.0016660	.2031924
#2	1.782202	13.12787	-.000532	.0192110	157.4195	.0005015	.2021118
#3	1.776310	13.09047	-.001001	.0195609	159.5463	.0030665	.2001564

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	6.653202	.2329934	-.001231	.0016492	.0004530	1.208389	.0456649
Stddev	.021234	.0027530	.000349	.0003167	.0007612	.005765	.0014699
%RSD	.3191480	1.181558	28.38716	19.20619	168.0355	.4770835	3.218870

#1	6.635937	.2299541	-.001608	.0012865	.0012163	1.208732	.0455111
#2	6.646758	.2337064	-.001164	.0018716	.0004488	1.202460	.0472057
#3	6.676911	.2353198	-.000919	.0017893	-.000306	1.213975	.0442780

Sample Name: M1318-03 Acquired: 2/8/2021 16:40:18 Type: Unk
 Method: NON EPA-6010-200.7(v903) Mode: CONC Corr. Factor: 1.000000
 User: Bin Custom ID1: ICSA9802 Custom ID2: Custom ID3:
 Comment:

Elem	S_1820	Li6707	Sr4077
Units	ppm	ppm	ppm
Avg	4.688955	.0033912	.4883742
Stddev	.006880	.0008738	.0016013
%RSD	.1467244	25.76553	.3278753

#1	4.696346	.0026285	.4901909
#2	4.682738	.0043445	.4877634
#3	4.687780	.0032006	.4871681

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2042.267	79333.31	9065.194	2006.766	3105.927
Stddev	13.627	234.53	22.416	10.469	21.208
%RSD	.6672404	.2956276	.2472807	.5216686	.6828174

#1	2032.736	79118.12	9043.483	1994.813	3092.179
#2	2036.189	79298.52	9063.846	2011.182	3095.250
#3	2057.875	79583.29	9088.255	2014.302	3130.351

Sample Name: M1333-02 Acquired: 2/8/2021 16:45:31 Type: Unk
Method: NON EPA-6010-200.7(v903) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: ICSAB9802 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.002019	.0003028	-.004468	-.047443	-.000061	-.004470	.0885838
Stddev	.001865	.0004037	.001629	.002752	.000204	.005621	.0007405
%RSD	92.36121	133.3176	36.45576	5.800765	333.0080	125.7527	.8359486

#1	.000016	.0005963	-.003112	-.045607	.000173	-.010934	.0881013
#2	-.003645	.0004697	-.004017	-.050608	-.000198	-.001744	.0894364
#3	-.002427	-.000158	-.006274	-.046116	-.000159	-.000732	.0882138

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.000142	.0014249	41.12057	.0014749	.0000175	.0016922	.0512084
Stddev	.000083	.0001779	.25947	.0002529	.0004634	.0003542	.0069044
%RSD	58.12370	12.48890	.6310029	17.14689	2648.605	20.92893	13.48293

#1	-.000190	.0016075	41.24287	.0016802	-.000018	.0017612	.0491736
#2	-.000047	.0012521	40.82255	.0011924	-.000427	.0020067	.0455500
#3	-.000189	.0014151	41.29630	.0015520	.000497	.0013086	.0589015

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0468857	1.430961	-.000669	.0005163	831.8088	-.000834	.0613717
Stddev	.0005139	.029113	.000192	.0003164	6.9743	.001307	.0002791
%RSD	1.096162	2.034495	28.68987	61.27080	.8384535	156.7255	.4547940

#1	.0472307	1.436316	-.000545	.0002277	823.9347	-.002126	.0614312
#2	.0462950	1.399543	-.000890	.0004668	837.2087	-.000865	.0610676
#3	.0471313	1.457025	-.000572	.0008546	834.2830	.000488	.0616163

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	2.516028	.0155426	.0016415	-.001430	.0010514	.2605463	.0160750
Stddev	.056254	.0007275	.0003905	.001256	.0006682	.0013994	.0017856
%RSD	2.235815	4.680788	23.78732	87.80704	63.55290	.5370865	11.10799

#1	2.476800	.0158896	.0014427	-.000634	.0009438	.2594680	.0175026
#2	2.490804	.0147066	.0013904	-.000779	.0004435	.2621276	.0140729
#3	2.580479	.0160317	.0020913	-.002878	.0017669	.2600434	.0166495

Sample Name: M1333-02 Acquired: 2/8/2021 16:45:31 Type: Unk
 Method: NON EPA-6010-200.7(v903) Mode: CONC Corr. Factor: 1.000000
 User: Bin Custom ID1: ICSAB9802 Custom ID2: Custom ID3:
 Comment:

Elem	S_1820	Li6707	Sr4077
Units	ppm	ppm	ppm
Avg	5.304629	.0067830	.0931880
Stddev	.019025	.0000640	.0004093
%RSD	.3586562	.9430750	.4391837

#1	5.286481	.0067091	.0935051
#2	5.302982	.0068203	.0933330
#3	5.324425	.0068196	.0927260

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	1990.912	74113.80	8727.703	1928.829	2865.625
Stddev	5.042	138.67	86.576	7.556	2.384
%RSD	.2532639	.1871107	.9919712	.3917337	.0831956

#1	1985.476	74015.44	8628.335	1926.979	2863.059
#2	1991.824	74272.41	8786.871	1937.138	2866.042
#3	1995.436	74053.55	8767.904	1922.370	2867.772

Sample Name: CCV04 Acquired: 2/8/2021 16:49:42 Type: Unk
Method: NON EPA-6010-200.7(v903) 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	4.876202	5.116249	4.945271	5.070103	5.068674	10.14745	9.660378
Stddev	.050996	.007381	.014082	.064071	.052813	.02762	.130540
%RSD	1.045811	.1442751	.2847636	1.263695	1.041943	.2722079	1.351297

#1	4.817805	5.107992	4.959616	4.996871	5.008995	10.12886	9.566092
#2	4.911950	5.118548	4.944730	5.115820	5.109377	10.13431	9.809371
#3	4.898852	5.122207	4.931467	5.097620	5.087651	10.17919	9.605671

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.2623400	2.541351	25.17464	.9984450	2.465423	1.269695	4.811181
Stddev	.0012603	.009586	.11793	.0033577	.007895	.010523	.030721
%RSD	.4804151	.3771820	.4684444	.3362968	.3202185	.8288000	.6385258

#1	.2616389	2.552312	25.03848	1.002322	2.474168	1.257683	4.801108
#2	.2637950	2.534536	25.24073	.996452	2.463280	1.277289	4.786761
#3	.2615862	2.537205	25.24469	.996561	2.458821	1.274113	4.845674

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	2.563520	25.19632	2.511905	1.229436	23.75289	2.514405	2.560190
Stddev	.007423	.00742	.004117	.002918	.05588	.006730	.006290
%RSD	.2895459	.0294503	.1639134	.2373361	.2352391	.2676495	.2456950

#1	2.555677	25.18805	2.515988	1.232052	23.81077	2.506865	2.555268
#2	2.564446	25.20239	2.511972	1.226289	23.69927	2.516547	2.567277
#3	2.570436	25.19853	2.507755	1.229966	23.74863	2.519803	2.558026

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	24.72005	5.166291	5.118668	5.070385	4.863125	4.679307	4.940378
Stddev	.04842	.026467	.025431	.022315	.011440	.019603	.019521
%RSD	.1958813	.5123068	.4968247	.4401048	.2352448	.4189306	.3951293

#1	24.75493	5.140381	5.092282	5.095629	4.851432	4.671978	4.918813
#2	24.66477	5.193282	5.143021	5.062241	4.874294	4.664423	4.945481
#3	24.74046	5.165210	5.120700	5.053286	4.863650	4.701518	4.956841

Sample Name: CCV04 Acquired: 2/8/2021 16:49:42 Type: Unk
 Method: NON EPA-6010-200.7(v903) 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	5.034847	4.805924	5.007841
Stddev	.004839	.010271	.043461
%RSD	.0961019	.2137107	.8678637

#1	5.029505	4.795791	5.039062
#2	5.038936	4.816327	5.026257
#3	5.036099	4.805654	4.958204

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2194.007	83627.83	9075.042	2184.458	3286.390
Stddev	7.671	121.35	29.160	8.115	8.269
%RSD	.3496358	.1451116	.3213166	.3714734	.2516212

#1	2202.847	83489.52	9093.032	2193.391	3277.363
#2	2189.101	83716.43	9041.399	2177.541	3293.600
#3	2190.072	83677.56	9090.696	2182.443	3288.207

Sample Name: CCB04 Acquired: 2/8/2021 16:53:39 Type: Unk
Method: NON EPA-6010-200.7(v903) 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	-.001845	.0000873	.0007908	.0023716	-.000343	-.002579	-.000739
Stddev	.000922	.0005171	.0006199	.0015005	.000392	.003416	.000229
%RSD	49.98118	592.1108	78.39318	63.27043	114.0765	132.4600	30.99031

#1	-.001471	.0006218	.0015048	.0007130	-.000159	-.002693	-.000650
#2	-.001169	.0000506	.0004779	.0027669	-.000078	-.005937	-.000568
#3	-.002895	-.000410	.0003896	.0036348	-.000793	.000893	-.000999

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.000068	-.000010	-.002101	-.000036	.0000439	-.000117	-.000861
Stddev	.000075	.000066	.005252	.000203	.0001560	.000051	.002716
%RSD	109.2475	663.5399	250.0298	559.4575	355.3072	43.35797	315.5269

#1	-.000144	-.000072	.003579	-.000019	-.000088	-.000058	.000316
#2	-.000066	.000060	-.003098	.000158	.000003	-.000148	.001068
#3	.000005	-.000017	-.006783	-.000248	.000216	-.000144	-.003967

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.000048	.0164871	.0000329	.0007491	.0601602	-.000400	-.000701
Stddev	.000192	.0125492	.0002327	.0001826	.0011867	.001248	.000380
%RSD	403.4260	76.11556	708.2234	24.37907	1.972559	311.7412	54.21736

#1	-.000266	.0284754	.0002793	.0009588	.0604845	-.000871	-.000366
#2	.000030	.0175422	-.000183	.0006253	.0588451	.001014	-.000622
#3	.000093	.0034436	.000002	.0006631	.0611511	-.001344	-.001113

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.113998	.0001218	.0009618	.0002113	.0025082	.0059299	-.001842
Stddev	.011555	.0006396	.0004953	.0005724	.0002714	.0067156	.000437
%RSD	10.13599	524.9157	51.49489	270.9125	10.81983	113.2512	23.74955

#1	-.126714	.0006915	.0014321	-.000399	.0025231	.0135220	-.001519
#2	-.111139	-.000570	.0010085	.000297	.0027718	.0007665	-.001667
#3	-.104141	.000244	.0004448	.000736	.0022297	.0035010	-.002340

Sample Name: CCB04 Acquired: 2/8/2021 16:53:39 Type: Unk
Method: NON EPA-6010-200.7(v903) 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	-.002709	.0006147	.0001343
Stddev	.001634	.0001941	.0000668
%RSD	60.33904	31.57590	49.72350

#1	-.003628	.0005218	.0002057
#2	-.003676	.0008378	.0001239
#3	-.000822	.0004845	.0000733

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2277.473	86946.11	9492.439	2292.108	3546.016
Stddev	7.622	35.15	53.245	6.736	31.137
%RSD	.3346791	.0404269	.5609225	.2938678	.8780805

#1	2277.699	86969.89	9511.448	2288.834	3510.625
#2	2269.740	86962.71	9432.299	2287.635	3558.227
#3	2284.979	86905.74	9533.572	2299.855	3569.197

Sample Name: M1306-02 Acquired: 2/8/2021 16:57:45 Type: Unk
Method: NON EPA-6010-200.7(v903) 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	.0092254	-.000375	.1632392	-.045470	.0299507	5.859053
Stddev	.0038129	.000845	.0025726	.002291	.0012094	.038431
%RSD	41.33053	225.0519	1.575985	5.038666	4.038125	.6559269

#1	.0111048	-.000987	.1651338	-.044193	.0305498	5.899434
#2	.0117337	.000589	.1603104	-.048115	.0285586	5.822925
#3	.0048376	-.000728	.1642733	-.044102	.0307436	5.854801

Elem	Ba4934	Be2348	Cd2265	Ca3736	Cr2677	Co2286
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	2.511534	.0006149	.0021898	18.76477	.0518199	.0069367
Stddev	.008000	.0000423	.0001585	.09318	.0004949	.0002855
%RSD	.3185256	6.882102	7.239058	.4965777	.9550614	4.115994

#1	2.517791	.0006216	.0021534	18.81285	.0513686	.0066657
#2	2.502520	.0006536	.0020527	18.82408	.0517419	.0072348
#3	2.514289	.0005697	.0023634	18.65737	.0523491	.0069095

Elem	Cu2247	Fe2404	Mn2576	Mg2790	Ni2316	Ag3280
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.3830716	43.89177	.3531909	4.419849	.0533550	.0068091
Stddev	.0020985	.15884	.0018822	.034279	.0005122	.0002862
%RSD	.5478163	.3618996	.5329202	.7755679	.9599218	4.203324

#1	.3813918	44.01029	.3551673	4.436415	.0531797	.0064823
#2	.3823990	43.95375	.3529857	4.380434	.0539318	.0069300
#3	.3854240	43.71128	.3514196	4.442698	.0529535	.0070150

Elem	Na5895	V_2924	Zn2138	K_7664	B_2496	Mo2020
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	630.0981	.0077564	3.363407	19.01979	1.102561	.0324167
Stddev	5.9468	.0006202	.028269	.29356	.011520	.0002225
%RSD	.9437911	7.996408	.8404993	1.543439	1.044879	.6863711

#1	636.1347	.0084453	3.391149	19.22044	1.108475	.0321962
#2	629.9143	.0075817	3.364433	18.68286	1.109922	.0324128
#3	624.2453	.0072423	3.334639	19.15606	1.089284	.0326412

Sample Name: M1306-02 Acquired: 2/8/2021 16:57:45 Type: Unk
Method: NON EPA-6010-200.7(v903) 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	.0236151	.0584029	F 38.15491	7.055498	F 165.1820	.0529553
Stddev	.0001777	.0002360	.22765	.028721	.4045	.0003491
%RSD	.7525124	.4040845	.5966387	.4070772	.2448783	.6591902

#1	.0237934	.0584871	38.41621	7.036491	164.7725	.0526941
#2	.0234379	.0581364	37.99946	7.041466	165.1922	.0528199
#3	.0236141	.0585852	38.04905	7.088538	165.5813	.0533517

Elem	Sr4077
Units	ppm
Avg	.1184136
Stddev	.0009700
%RSD	.8191484

#1	.1194136
#2	.1174768
#3	.1183505

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	1998.921	77340.16	9313.166	2015.089	2946.286
Stddev	14.323	94.98	27.592	6.696	15.203
%RSD	.7165299	.1228033	.2962723	.3322730	.5160121

#1	2015.068	77253.67	9297.005	2010.573	2963.448
#2	1993.947	77325.03	9297.467	2011.913	2940.905
#3	1987.749	77441.80	9345.026	2022.782	2934.506

Sample Name: M1317-15 Acquired: 2/8/2021 17:01:47 Type: Unk
Method: NON EPA-6010-200.7(v903) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: R-C Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0003977	-.001496	.0572436	-.013239	-.001187	.1499825	.1396937
Stddev	.0032091	.000604	.0010334	.002421	.000481	.0051723	.0006382
%RSD	806.8892	40.39234	1.805209	18.28349	40.49826	3.448585	.4568390

#1	.0004641	-.002114	.0582695	-.013732	-.000945	.1539464	.1390494
#2	.0035732	-.001467	.0572583	-.010610	-.001741	.1518694	.1403255
#3	-.002844	-.000907	.0562029	-.015376	-.000876	.1441317	.1397062

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.000066	.0007243	7.077571	.0003568	.0043414	.0042490	2.638431
Stddev	.000023	.0000096	.106004	.0002558	.0001163	.0002427	.023948
%RSD	35.02371	1.328976	1.497740	71.70328	2.679876	5.712016	.9076426

#1	-.000039	.0007158	6.958051	.0006465	.0042655	.0044233	2.612376
#2	-.000081	.0007348	7.114463	.0001621	.0042834	.0043519	2.643438
#3	-.000078	.0007222	7.160200	.0002617	.0044754	.0039718	2.659479

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0693366	.1622570	.0045451	.0006122	287.1235	-.001006	.3027818
Stddev	.0001324	.0184414	.0003127	.0000322	2.7425	.000656	.0031467
%RSD	.1909243	11.36553	6.879542	5.256932	.9551547	65.19905	1.039272

#1	.0693872	.1653831	.0041922	.0006389	286.3453	-.001358	.3060000
#2	.0691864	.1789354	.0047875	.0006214	290.1710	-.000249	.2997118
#3	.0694362	.1424523	.0046558	.0005765	284.8543	-.001411	.3026334

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.5172932	.0056071	.0005483	-.000504	.0025421	.3759414	.0031931
Stddev	.0101546	.0001779	.0002246	.000852	.0003781	.0024392	.0016024
%RSD	1.963020	3.173318	40.96255	169.2102	14.87444	.6488363	50.18375

#1	.5087031	.0057221	.0006247	-.001371	.0021582	.3734394	.0033297
#2	.5146764	.0054021	.0007248	.000333	.0025540	.3783126	.0015268
#3	.5285000	.0056970	.0002955	-.000472	.0029142	.3760723	.0047229

Sample Name: M1317-15 Acquired: 2/8/2021 17:01:47 Type: Unk
Method: NON EPA-6010-200.7(v903) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: R-C Custom ID2: Custom ID3:
Comment:

Elem	S_1820	Li6707	Sr4077
Units	ppm	ppm	ppm
Avg	.1722542	-.000181	.0559665
Stddev	.0043887	.000176	.0003280
%RSD	2.547797	97.21099	.5861598

#1	.1674797	-.000321	.0559165
#2	.1731704	-.000241	.0563166
#3	.1761124	.000017	.0556663

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2086.722	80408.51	9563.790	2072.485	3163.830
Stddev	12.357	164.11	19.950	21.862	11.774
%RSD	.5921530	.2040900	.2085966	1.054880	.3721390

#1	2075.719	80233.07	9540.756	2051.403	3155.118
#2	2084.356	80558.25	9575.550	2095.052	3159.148
#3	2100.091	80434.22	9575.064	2071.001	3177.225

Sample Name: M1317-15DUP Acquired: 2/8/2021 17:05:57 Type: Unk
Method: NON EPA-6010-200.7(v903) 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	-.000793	-.002908	.0587826	-.016245	-.000462	.1535310	.1377291
Stddev	.001594	.000103	.0007135	.002255	.000815	.0027140	.0005943
%RSD	200.9413	3.555716	1.213832	13.88267	176.3870	1.767713	.4314612

#1	.000997	-.003011	.0586626	-.014295	-.000125	.1556014	.1372361
#2	-.001319	-.002804	.0595484	-.018714	.000130	.1545330	.1375623
#3	-.002058	-.002910	.0581366	-.015725	-.001391	.1504584	.1383890

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.000068	.0006329	7.064581	.0006656	.0044342	.0040749	2.607103
Stddev	.000023	.0001580	.020479	.0003975	.0000525	.0003123	.022418
%RSD	34.42586	24.96506	.2898856	59.71963	1.183177	7.663154	.8598934

#1	-.000051	.0004846	7.040939	.0002121	.0043785	.0041870	2.581751
#2	-.000058	.0007991	7.076841	.0009538	.0044827	.0043156	2.615248
#3	-.000095	.0006150	7.075963	.0008307	.0044414	.0037221	2.624309

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0690953	.1765644	.0045640	.0005701	283.4434	.0001097	.2978039
Stddev	.0009910	.0187535	.0000344	.0001522	1.8101	.0007772	.0022603
%RSD	1.434208	10.62135	.7535690	26.70153	.6385956	708.7301	.7589851

#1	.0679511	.1602042	.0045738	.0005358	281.8411	-.000428	.2989903
#2	.0696789	.1724582	.0045925	.0007366	285.4068	-.000244	.2992240
#3	.0696558	.1970308	.0045258	.0004380	283.0824	.001001	.2951974

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.5155406	.0045758	.0002546	.0002466	.0020303	.3748017	.0008373
Stddev	.0230706	.0004112	.0002019	.0012489	.0009969	.0086011	.0020693
%RSD	4.475038	8.987331	79.28941	506.5192	49.09919	2.294844	247.1353

#1	.4890474	.0042363	.0000517	.0010905	.0031257	.3654728	-.000741
#2	.5263712	.0044580	.0002568	-.001188	.0017891	.3765153	.000073
#3	.5312032	.0050330	.0004555	.000837	.0011762	.3824170	.003180

Sample Name: M1317-15DUP Acquired: 2/8/2021 17:05:57 Type: Unk
Method: NON EPA-6010-200.7(v903) 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	.1623638	.0003449	.0549598
Stddev	.0038653	.0003991	.0001477
%RSD	2.380626	115.7086	.2688150

#1	.1668132	-.000115	.0549660
#2	.1598351	.000597	.0548091
#3	.1604431	.000553	.0551044

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2109.606	81131.76	9628.621	2106.569	3192.783
Stddev	6.277	171.24	48.199	24.604	3.029
%RSD	.2975520	.2110639	.5005837	1.167967	.0948596

#1	2112.544	81112.14	9576.456	2094.404	3192.996
#2	2102.399	80971.17	9637.902	2090.418	3189.654
#3	2113.875	81311.96	9671.504	2134.886	3195.700

Sample Name: M1317-15LX5 Acquired: 2/8/2021 17:10:07 Type: Unk
Method: NON EPA-6010-200.7(v903) 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	-.001549	.0001661	.0110318	-.000457	-.000087	.0287192	.0256848
Stddev	.003273	.0003734	.0003725	.001193	.000982	.0033730	.0001821
%RSD	211.3055	224.7357	3.376423	260.7956	1129.186	11.74470	.7087751

#1	-.004071	-.000218	.0113844	-.000681	-.001181	.0279567	.0257281
#2	.002149	.000189	.0106422	.000831	.000718	.0257927	.0258413
#3	-.002725	.000528	.0110687	-.001522	.000202	.0324081	.0254850

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0000203	.0001206	1.387058	.0001894	.0008605	.0011424	.4797430
Stddev	.0000304	.0000281	.020094	.0000304	.0001210	.0002283	.0035419
%RSD	149.6644	23.32879	1.448707	16.05260	14.05974	19.98605	.7382976

#1	.0000267	.0000984	1.370665	.0001544	.0009160	.0014008	.4763757
#2	-.000013	.0001522	1.409476	.0002045	.0007217	.0009679	.4794163
#3	.000047	.0001111	1.381035	.0002093	.0009439	.0010584	.4834369

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0138984	.0417267	.0007077	.0004121	51.28259	.0009514	.0573565
Stddev	.0003887	.0150808	.0004121	.0002154	.15043	.0005785	.0004623
%RSD	2.796407	36.14192	58.22943	52.27428	.2933358	60.79890	.8060880

#1	.0137655	.0546969	.0003556	.0004121	51.44777	.0002844	.0569956
#2	.0143361	.0251787	.0006065	.0001966	51.24654	.0013157	.0571963
#3	.0135937	.0453044	.0011609	.0006274	51.15346	.0012542	.0578777

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.017773	-.002483	.0000007	.0000807	.0019472	.0667729	.0008256
Stddev	.001670	.000350	.0000935	.0003635	.0004069	.0025350	.0011238
%RSD	9.397185	14.09450	12613.84	450.2078	20.89448	3.796489	136.1166

#1	-.015862	-.002856	.0000241	.0004975	.0018465	.0689878	-.000450
#2	-.018504	-.002432	.0000803	-.000084	.0016002	.0673229	.001255
#3	-.018953	-.002162	-.000102	-.000171	.0023950	.0640081	.001672

Sample Name: M1317-15LX5 Acquired: 2/8/2021 17:10:07 Type: Unk
Method: NON EPA-6010-200.7(v903) 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	.0299583	.0004117	.0105609
Stddev	.0037622	.0002486	.0000828
%RSD	12.55825	60.37297	.7838457

#1	.0259538	.0003993	.0105080
#2	.0334191	.0006663	.0106563
#3	.0305020	.0001696	.0105184

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2233.468	85103.89	9515.968	2259.354	3460.506
Stddev	6.813	350.89	14.579	6.644	8.697
%RSD	.3050587	.4123061	.1532032	.2940769	.2513176

#1	2238.704	84729.60	9510.444	2255.312	3467.636
#2	2225.764	85156.68	9504.958	2255.728	3450.817
#3	2235.934	85425.39	9532.501	2267.023	3463.065

Sample Name: M1317-15MSD Acquired: 2/8/2021 17:18:06 Type: Unk
Method: NON EPA-6010-200.7(v903) 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	.8027765	1.878571	1.009160	2.021960	.8102139	2.224228	.3533100
Stddev	.0043757	.005448	.004075	.007163	.0016764	.002317	.0010141
%RSD	.5450751	.2899980	.4037774	.3542535	.2069142	.1041831	.2870198

#1	.8072050	1.881770	1.009415	2.025719	.8107249	2.223730	.3544494
#2	.8026690	1.881661	1.013102	2.026461	.8115755	2.226754	.3529742
#3	.7984555	1.872280	1.004964	2.013701	.8083415	2.222200	.3525064

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.1907961	.2010353	8.575089	.4039282	.2041449	.3003570	5.778209
Stddev	.0006554	.0007485	.027949	.0003778	.0007395	.0012967	.044601
%RSD	.3435212	.3723441	.3259321	.0935307	.3622534	.4317091	.7718866

#1	.1906548	.2009937	8.554432	.4043353	.2045957	.3015492	5.742984
#2	.1915106	.2018037	8.563944	.4035889	.2045476	.3005454	5.763285
#3	.1902228	.2003084	8.606891	.4038603	.2032914	.2989765	5.828359

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.2795263	2.090495	.5069888	.0733065	298.3518	.3136145	.5100562
Stddev	.0012048	.002516	.0014763	.0002723	3.1286	.0008611	.0031295
%RSD	.4310172	.1203402	.2911969	.3715036	1.048613	.2745733	.6135587

#1	.2782521	2.092239	.5071811	.0735173	301.8864	.3138693	.5132845
#2	.2806470	2.087611	.5083596	.0729990	295.9382	.3126548	.5070358
#3	.2796799	2.091635	.5054257	.0734032	297.2308	.3143195	.5098484

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	11.63132	.2943927	.4342239	.6954248	.2063865	1.312131	5.761030
Stddev	.04489	.0012622	.0007683	.0012623	.0005529	.005528	.024462
%RSD	.3859263	.4287421	.1769373	.1815089	.2679194	.4213247	.4246177

#1	11.60445	.2930634	.4350893	.6968587	.2061166	1.310322	5.779172
#2	11.60638	.2955748	.4339602	.6949344	.2060204	1.307734	5.770709
#3	11.68314	.2945398	.4336221	.6944814	.2070226	1.318337	5.733209

Sample Name: M1317-15MSD Acquired: 2/8/2021 17:18:06 Type: Unk
 Method: NON EPA-6010-200.7(v903) 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	.1612745	.2108858	.2649200
Stddev	.0055305	.0004148	.0006489
%RSD	3.429251	.1966980	.2449582

#1	.1568292	.2112434	.2656092
#2	.1674678	.2109828	.2648302
#3	.1595266	.2104310	.2643207

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2114.188	80517.24	9314.265	2098.045	3176.578
Stddev	17.014	201.22	41.054	8.822	23.946
%RSD	.8047569	.2499067	.4407685	.4204662	.7538169

#1	2096.744	80286.35	9287.661	2090.397	3154.274
#2	2115.082	80655.19	9293.586	2107.696	3173.578
#3	2130.737	80610.17	9361.547	2096.043	3201.883

Sample Name: M1317-15A Acquired: 2/8/2021 17:22:02 Type: Unk
Method: NON EPA-6010-200.7(v903) 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	.7887121	1.878190	1.001342	2.000463	.7874032	2.160932	.3391990
Stddev	.0063074	.004478	.001931	.003142	.0021937	.012612	.0002360
%RSD	.7997059	.2384353	.1927926	.1570574	.2786021	.5836326	.0695710

#1	.7942131	1.882755	1.002441	1.997907	.7895010	2.148281	.3394489
#2	.7818279	1.878010	1.002473	2.003971	.7851247	2.173505	.3391683
#3	.7900954	1.873804	.999113	1.999511	.7875839	2.161011	.3389799

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.1900268	.1986349	8.114272	.3980278	.2009616	.2981780	5.600916
Stddev	.0006634	.0005945	.017938	.0012000	.0003066	.0012403	.023188
%RSD	.3491247	.2992825	.2210680	.3014819	.1525621	.4159583	.4139992

#1	.1893978	.1985043	8.115137	.3977094	.2011439	.2995197	5.574150
#2	.1899626	.1992839	8.131762	.3970191	.2011333	.2970734	5.613695
#3	.1907200	.1981166	8.095917	.3993549	.2006077	.2979409	5.614902

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.2700725	2.063173	.5008406	.0725255	280.1356	.3104302	.4876049
Stddev	.0015237	.024230	.0017794	.0005175	2.0676	.0007144	.0021325
%RSD	.5641834	1.174382	.3552755	.7135845	.7380880	.2301466	.4373361

#1	.2714492	2.055030	.5011648	.0724252	281.9546	.3112345	.4853155
#2	.2684354	2.090425	.5024356	.0720655	277.8869	.3101869	.4879643
#3	.2703329	2.044063	.4989214	.0730858	280.5654	.3098692	.4895348

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	11.43996	.2935088	.4201814	.6780745	.2018886	1.296965	5.723859
Stddev	.02373	.0021223	.0013525	.0023545	.0018771	.007117	.020546
%RSD	.2074044	.7230606	.3218871	.3472269	.9297880	.5487130	.3589532

#1	11.46072	.2911559	.4210937	.6779768	.2000421	1.303453	5.741569
#2	11.44506	.2940923	.4186275	.6804763	.2018286	1.298088	5.728675
#3	11.41410	.2952783	.4208230	.6757704	.2037949	1.289354	5.701333

Sample Name: M1317-15A Acquired: 2/8/2021 17:22:02 Type: Unk
Method: NON EPA-6010-200.7(v903) 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	.1499143	.2068936	.2561440
Stddev	.0048368	.0003887	.0002076
%RSD	3.226359	.1878661	.0810577

#1	.1515870	.2067940	.2561125
#2	.1536927	.2065644	.2559538
#3	.1444632	.2073223	.2563655

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2124.613	81129.35	9411.570	2136.562	3189.371
Stddev	11.251	324.80	16.291	7.634	11.001
%RSD	.5295671	.4003528	.1730933	.3573121	.3449195

#1	2113.932	80763.19	9393.478	2130.196	3177.113
#2	2136.359	81242.11	9425.076	2134.466	3198.386
#3	2123.547	81382.74	9416.158	2145.026	3192.613

Sample Name: M1331-01 Acquired: 2/8/2021 17:25:59 Type: Unk
Method: NON EPA-6010-200.7(v903) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: ETGI-351-360 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0966952	-.016777	1.307647	-.007446	.0050433	127.2336	1.287356
Stddev	.0029474	.000473	.001740	.001909	.0014101	.2442	.001893
%RSD	3.048118	2.821272	.1330641	25.64100	27.96071	.1919405	.1470353

#1	.0968370	-.017076	1.307535	-.008446	.0059551	127.4761	1.289541
#2	.0936795	-.016231	1.309441	-.005245	.0057556	126.9878	1.286296
#3	.0995691	-.017024	1.305966	-.008648	.0034191	127.2369	1.286229

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0081362	.0012879	41.53731	.2952403	.0870179	.5738499	204.4527
Stddev	.0000377	.0003254	.19245	.0003616	.0000661	.0023037	.7673
%RSD	.4630101	25.26154	.4633167	.1224843	.0760149	.4014475	.3752947

#1	.0081786	.0013778	41.74768	.2950361	.0869418	.5712847	203.7858
#2	.0081066	.0015590	41.49415	.2956578	.0870611	.5757423	205.2913
#3	.0081234	.0009271	41.37011	.2950270	.0870509	.5745227	204.2811

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	4.119179	25.43659	.1882851	.0197426	6.208548	.3172019	1.787249
Stddev	.015942	.16114	.0003754	.0002379	.034035	.0027995	.005722
%RSD	.3870230	.6335120	.1994008	1.204812	.5481944	.8825548	.3201430

#1	4.137587	25.61795	.1886989	.0195389	6.180592	.3162577	1.793852
#2	4.110150	25.38194	.1879663	.0200040	6.246447	.3203514	1.783745
#3	4.109801	25.30987	.1881901	.0196848	6.198606	.3149966	1.784151

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	7.010673	.1319300	.0049044	.1265730	2.452156	3.581466	6.554586
Stddev	.029412	.0023601	.0001718	.0004328	.008844	.093133	.010042
%RSD	.4195384	1.788877	3.503499	.3419385	.3606611	2.600408	.1531982

#1	6.988852	.1299884	.0049789	.1265350	2.455892	3.500967	6.542991
#2	7.044122	.1345569	.0047079	.1261605	2.442058	3.683470	6.560338
#3	6.999045	.1312447	.0050264	.1270236	2.458520	3.559962	6.560428

Sample Name: M1331-01 Acquired: 2/8/2021 17:25:59 Type: Unk
Method: NON EPA-6010-200.7(v903) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: ETGI-351-360 Custom ID2: Custom ID3:
Comment:

Elem	S_1820	Li6707	Sr4077
Units	ppm	ppm	ppm
Avg	1.855879	.1222590	.0400023
Stddev	.003531	.0014238	.0009916
%RSD	.1902631	1.164616	2.478992

#1	1.852980	.1214916	.0409177
#2	1.859811	.1239020	.0389489
#3	1.854845	.1213835	.0401403

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2440.581	95221.98	11252.00	2449.028	3249.746
Stddev	10.113	246.46	59.51	7.253	5.565
%RSD	.4143693	.2588223	.5288630	.2961521	.1712562

#1	2449.923	95188.74	11183.86	2440.933	3254.778
#2	2429.842	94993.83	11278.42	2451.220	3243.768
#3	2441.978	95483.36	11293.73	2454.933	3250.691

Sample Name: M1332-01 Acquired: 2/8/2021 17:29:50 Type: Unk
Method: NON EPA-6010-200.7(v903) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: TR-05-020521 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0917266	-.023625	.3017149	-.021033	.0015376	172.4841	.4825138
Stddev	.0017326	.001072	.0004460	.004430	.0013315	.3361	.0007921
%RSD	1.888892	4.536755	.1478252	21.06160	86.60099	.1948586	.1641576

#1	.0922041	-.023363	.3022250	-.017115	.0018328	172.4070	.4816192
#2	.0931703	-.024803	.3013986	-.025840	.0026967	172.1932	.4827966
#3	.0898052	-.022708	.3015211	-.020144	.0000832	172.8520	.4831257

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0093168	-.005469	25.43634	.2224550	.0960258	.2334479	272.7714
Stddev	.0000432	.000305	.05643	.0008869	.0001832	.0016068	.5347
%RSD	.4637728	5.570503	.2218283	.3986713	.1907350	.6882986	.1960326

#1	.0093407	-.005740	25.38128	.2214995	.0958173	.2321194	273.3263
#2	.0092669	-.005528	25.43371	.2232518	.0961607	.2329906	272.2595
#3	.0093427	-.005139	25.49404	.2226137	.0960994	.2352339	272.7284

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	1.717400	25.33545	.1638144	.0250902	5.148944	.4082097	.4454936
Stddev	.000754	.10409	.0006335	.0001651	.022631	.0022165	.0015476
%RSD	.0439240	.4108425	.3867482	.6579865	.4395316	.5429803	.3473914

#1	1.717416	25.29922	.1643892	.0250503	5.172622	.4056661	.4437509
#2	1.716638	25.25432	.1639189	.0252716	5.127529	.4097272	.4460225
#3	1.718146	25.45282	.1631351	.0249488	5.146680	.4092358	.4467075

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	9.061727	1.300965	.0061959	.0289914	2.105822	2.997437	3.908246
Stddev	.020691	.000769	.0002157	.0014761	.008780	.034661	.001751
%RSD	.2283284	.0591022	3.480604	5.091563	.4169280	1.156352	.0448118

#1	9.038030	1.300754	.0062070	.0306260	2.097290	2.965813	3.907278
#2	9.076209	1.300323	.0064058	.0277558	2.114830	3.034493	3.907193
#3	9.070941	1.301817	.0059749	.0285925	2.105347	2.992004	3.910268

Sample Name: M1332-01 Acquired: 2/8/2021 17:29:50 Type: Unk
Method: NON EPA-6010-200.7(v903) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: TR-05-020521 Custom ID2: Custom ID3:
Comment:

Elem	S_1820	Li6707	Sr4077
Units	ppm	ppm	ppm
Avg	1.751480	.1549090	-.171998
Stddev	.012781	.0016584	.000485
%RSD	.7297369	1.070545	.2820385

#1	1.745469	.1532947	-.172515
#2	1.742812	.1566081	-.171552
#3	1.766158	.1548242	-.171927

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2384.099	91847.71	10903.61	2383.799	3231.980
Stddev	6.601	301.77	15.91	13.789	10.707
%RSD	.2768831	.3285497	.1459262	.5784428	.3312772

#1	2377.484	91538.61	10916.18	2368.420	3220.127
#2	2390.686	92141.56	10908.93	2395.059	3240.952
#3	2384.126	91862.96	10885.72	2387.917	3234.860

Sample Name: M1332-01DUP Acquired: 2/8/2021 17:33:42 Type: Unk
Method: NON EPA-6010-200.7(v903) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: TR-05-020521 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0900590	-.021450	.2983229	-.019138	.0028652	171.4835	.4776162
Stddev	.0026233	.001696	.0013608	.004656	.0018169	.1455	.0004498
%RSD	2.912832	7.906489	.4561618	24.33104	63.41200	.0848602	.0941829

#1	.0870350	-.022682	.2985915	-.018858	.0007686	171.3229	.4773046
#2	.0914191	-.019516	.2995295	-.023928	.0038486	171.5206	.4781319
#3	.0917229	-.022152	.2968479	-.014627	.0039784	171.6068	.4774121

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0094609	-.004432	26.11738	.2229053	.0956456	.2352804	267.4451
Stddev	.0000429	.000391	.07741	.0003078	.0003083	.0002895	1.7522
%RSD	.4535659	8.816079	.2964058	.1381012	.3222975	.1230427	.6551600

#1	.0094453	-.004356	26.04292	.2227655	.0959994	.2356023	266.3845
#2	.0095095	-.004856	26.11179	.2232582	.0955023	.2350413	269.4676
#3	.0094281	-.004085	26.19744	.2226922	.0954350	.2351976	266.4833

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	1.721632	25.36831	.1638587	.0242973	4.950432	.4088191	.4466609
Stddev	.003962	.10517	.0001545	.0003874	.030638	.0015157	.0015443
%RSD	.2301212	.4145765	.0942918	1.594531	.6188868	.3707520	.3457519

#1	1.719563	25.26150	.1638440	.0244255	4.937192	.4091987	.4451346
#2	1.719134	25.37166	.1637120	.0246045	4.985463	.4071496	.4482227
#3	1.726200	25.47176	.1640200	.0238621	4.928641	.4101089	.4466255

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	8.827513	1.386982	.0061558	.0279510	2.097791	2.962889	3.903512
Stddev	.113108	.006927	.0002755	.0008678	.007408	.028686	.005986
%RSD	1.281308	.4993984	4.475493	3.104694	.3531352	.9681845	.1533363

#1	8.805663	1.380158	.0062827	.0289516	2.089270	2.931136	3.904042
#2	8.949952	1.394007	.0063449	.0274971	2.102699	2.986934	3.897280
#3	8.726925	1.386780	.0058397	.0274043	2.101405	2.970598	3.909216

Sample Name: M1332-01DUP Acquired: 2/8/2021 17:33:42 Type: Unk
Method: NON EPA-6010-200.7(v903) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: TR-05-020521 Custom ID2: Custom ID3:
Comment:

Elem	S_1820	Li6707	Sr4077
Units	ppm	ppm	ppm
Avg	1.753816	.1519983	-.167109
Stddev	.008808	.0002916	.001653
%RSD	.5022162	.1918331	.9889100

#1	1.746009	.1523211	-.166220
#2	1.752074	.1519198	-.169016
#3	1.763365	.1517541	-.166092

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2388.448	91974.69	10702.35	2395.471	3228.819
Stddev	4.808	300.97	38.45	3.221	4.974
%RSD	.2012978	.3272310	.3592258	.1344466	.1540599

#1	2382.928	92029.67	10710.68	2392.615	3223.737
#2	2390.692	91650.03	10735.95	2394.835	3229.042
#3	2391.723	92244.38	10660.42	2398.962	3233.678

Sample Name: CCV05 Acquired: 2/8/2021 17:37:33 Type: Unk
Method: NON EPA-6010-200.7(v903) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: CCV17275 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	4.930594	5.092989	4.919731	5.123705	5.099506	10.00713	9.813571
Stddev	.027249	.007397	.013243	.013992	.016916	.05752	.106306
%RSD	.5526426	.1452478	.2691839	.2730778	.3317190	.5747822	1.083256

#1	4.950835	5.100127	4.920245	5.138434	5.114365	10.05393	9.931040
#2	4.941336	5.093483	4.932710	5.122088	5.103056	9.94291	9.723987
#3	4.899612	5.085357	4.906239	5.110592	5.081097	10.02454	9.785687

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.2492215	2.503235	24.53653	.9951141	2.454225	1.276298	4.910932
Stddev	.0019887	.003565	.11955	.0038890	.003924	.002984	.007450
%RSD	.7979692	.1424158	.4872154	.3908056	.1599027	.2338093	.1517031

#1	.2507494	2.501492	24.52414	.9906854	2.451422	1.278931	4.909504
#2	.2469729	2.507337	24.42366	.9979717	2.458710	1.276906	4.918993
#3	.2499421	2.500878	24.66178	.9966853	2.452542	1.273057	4.904300

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	2.483619	24.38020	2.493818	1.238469	24.90648	2.476816	2.557712
Stddev	.008355	.08414	.002917	.001583	.06118	.007636	.005772
%RSD	.3364057	.3451172	.1169717	.1278507	.2456518	.3083072	.2256768

#1	2.477441	24.32065	2.491524	1.236671	24.93869	2.481704	2.557910
#2	2.480291	24.34350	2.497101	1.239084	24.94483	2.468017	2.551844
#3	2.493125	24.47646	2.492828	1.239653	24.83592	2.480728	2.563383

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	25.51573	4.975527	5.126515	5.020647	4.865421	4.897646	4.951972
Stddev	.16456	.029332	.012799	.006599	.021167	.027979	.010512
%RSD	.6449227	.5895270	.2496651	.1314445	.4350463	.5712715	.2122860

#1	25.44108	4.987369	5.133275	5.018905	4.876494	4.867972	4.955615
#2	25.70438	4.942125	5.134517	5.027942	4.841014	4.901418	4.960179
#3	25.40173	4.997087	5.111753	5.015093	4.878754	4.923547	4.940123

Sample Name: CCV05 Acquired: 2/8/2021 17:37:33 Type: Unk
 Method: NON EPA-6010-200.7(v903) Mode: CONC Corr. Factor: 1.000000
 User: Bin Custom ID1: CCV17275 Custom ID2: Custom ID3:
 Comment:

Elem	S_1820	Li6707	Sr4077
Units	ppm	ppm	ppm
Avg	4.987072	4.895543	5.042493
Stddev	.015884	.017563	.055501
%RSD	.3184955	.3587564	1.100667

#1	5.000988	4.915248	5.099149
#2	4.990460	4.881537	4.988223
#3	4.969767	4.889844	5.040108

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2165.227	82839.36	9361.625	2169.663	3277.672
Stddev	4.180	92.57	51.094	8.092	3.525
%RSD	.1930671	.1117415	.5457848	.3729446	.1075504

#1	2160.837	82770.33	9322.670	2160.348	3276.281
#2	2165.682	82803.21	9419.476	2173.697	3281.680
#3	2169.161	82944.55	9342.729	2174.945	3275.055

Sample Name: CCB05 Acquired: 2/8/2021 17:41:30 Type: Unk
Method: NON EPA-6010-200.7(v903) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: CCB17275 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.000044	.0007262	.0010868	.0009578	-.000003	.0040956	-.000194
Stddev	.001389	.0011332	.0017004	.0014216	.001291	.0028217	.000234
%RSD	3156.489	156.0565	156.4574	148.4286	46075.19	68.89728	120.5540

#1	-.000093	-.000530	-.000853	.0025599	-.001483	.0054508	-.000031
#2	-.001408	.001038	.001797	-.000153	.000885	.0008519	-.000089
#3	.001368	.001670	.002317	.000466	.000590	.0059840	-.000462

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.000054	-.000061	-.013972	.0000537	.0000109	.0003520	.0021848
Stddev	.000077	.000124	.006933	.0003034	.0000701	.0001744	.0025080
%RSD	142.3208	202.4128	49.62148	564.5527	644.1242	49.53751	114.7956

#1	-.000023	.000012	-.012419	-.000272	.0000113	.0001574	.0031454
#2	.000003	.000009	-.021551	.000105	.0000808	.0004045	.0040706
#3	-.000142	-.000204	-.007948	.000328	-.000059	.0004940	-.000662

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0003523	.0003017	-.000121	.0004959	-.098467	-.000340	-.000633
Stddev	.0001133	.0101579	.000126	.0001131	.011960	.000953	.000195
%RSD	32.16022	3366.652	103.9801	22.81492	12.14648	279.9659	30.80636

#1	.0002232	-.011327	-.000228	.0004237	-.109397	-.001439	-.000419
#2	.0004351	.004786	-.000152	.0004377	-.100314	.000171	-.000801
#3	.0003986	.007446	.000017	.0006263	-.085691	.000247	-.000680

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.128935	.0012729	.0011312	.0000866	.0026149	.0005227	-.000844
Stddev	.001677	.0005147	.0004334	.0008446	.0010322	.0061246	.001600
%RSD	1.300749	40.43653	38.31061	975.8782	39.47220	1171.665	189.4296

#1	-.129762	.0013865	.0014657	.0010618	.0027789	.0013018	.000986
#2	-.127005	.0017213	.0012862	-.000397	.0035553	.0062205	-.001547
#3	-.130039	.0007108	.0006416	-.000405	.0015106	-.005954	-.001972

Sample Name: CCB05 Acquired: 2/8/2021 17:41:30 Type: Unk
 Method: NON EPA-6010-200.7(v903) Mode: CONC Corr. Factor: 1.000000
 User: Bin Custom ID1: CCB17275 Custom ID2: Custom ID3:
 Comment:

Elem	S_1820	Li6707	Sr4077
Units	ppm	ppm	ppm
Avg	-.002679	.0000739	.0002138
Stddev	.001305	.0001458	.0000837
%RSD	48.73195	197.2235	39.12950

#1	-.001237	-.000045	.0002783
#2	-.003018	.000030	.0002438
#3	-.003781	.000237	.0001193

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2294.170	86791.62	9397.585	2312.847	3571.337
Stddev	2.080	83.66	18.929	9.397	4.446
%RSD	.0906513	.0963884	.2014204	.4063071	.1244878

#1	2291.787	86830.96	9416.284	2302.424	3566.768
#2	2295.619	86695.55	9378.435	2320.673	3571.594
#3	2295.105	86848.36	9398.037	2315.443	3575.648

Sample Name: M1332-01LX5 Acquired: 2/8/2021 17:45:36 Type: Unk
Method: NON EPA-6010-200.7(v903) 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	.0200135	-.003407	.0603630	-.003430	-.001862	35.31673	.0991058
Stddev	.0020211	.001307	.0020092	.002739	.001373	.11460	.0004777
%RSD	10.09887	38.35457	3.328497	79.84412	73.76872	.3244956	.4819763

#1	.0180341	-.003109	.0604420	-.004194	-.003326	35.27548	.0994542
#2	.0220739	-.004837	.0623315	-.005706	-.001657	35.22847	.0993018
#3	.0199323	-.002275	.0583155	-.000391	-.000602	35.44625	.0985613

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0020200	-.002800	5.837260	.0469461	.0183538	.0505291	56.17505
Stddev	.0000224	.000042	.028278	.0003290	.0001550	.0002042	.12812
%RSD	1.107364	1.492397	.4844447	.7007398	.8446006	.4040991	.2280743

#1	.0019955	-.002760	5.846878	.0469690	.0183792	.0507648	56.03747
#2	.0020394	-.002796	5.805427	.0472630	.0184945	.0504160	56.29094
#3	.0020249	-.002843	5.859475	.0466063	.0181876	.0504064	56.19675

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.3707249	5.465309	.0314722	.0055715	.9030704	.0862897	.0926415
Stddev	.0021856	.087226	.0002096	.0001841	.0017863	.0008497	.0005296
%RSD	.5895432	1.596001	.6659921	3.304909	.1978070	.9847544	.5716552

#1	.3691742	5.421385	.0315233	.0053618	.9016036	.0855059	.0926601
#2	.3697759	5.408777	.0316516	.0056457	.9050597	.0861704	.0921029
#3	.3732245	5.565766	.0312418	.0057069	.9025478	.0871928	.0931616

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	1.584991	.3493392	.0012744	.0051539	.4526246	.5929566	.7358421
Stddev	.006734	.0012084	.0002776	.0007278	.0024752	.0092686	.0109368
%RSD	.4248342	.3459073	21.78575	14.12152	.5468490	1.563111	1.486300

#1	1.577219	.3491630	.0015937	.0047947	.4521928	.5832780	.7353165
#2	1.589073	.3482287	.0010905	.0059915	.4503938	.5938400	.7470322
#3	1.588681	.3506261	.0011388	.0046756	.4552873	.6017518	.7251775

Sample Name: M1332-01LX5 Acquired: 2/8/2021 17:45:36 Type: Unk
Method: NON EPA-6010-200.7(v903) 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	.3208541	.0311868	-.034684
Stddev	.0067770	.0008793	.000165
%RSD	2.112158	2.819347	.4766215

#1	.3162290	.0312186	-.034636
#2	.3286332	.0302921	-.034868
#3	.3177001	.0320498	-.034548

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2328.216	87880.27	9829.387	2343.470	3506.584
Stddev	15.510	270.85	42.692	11.622	25.187
%RSD	.6661923	.3082079	.4343343	.4959138	.7182701

#1	2310.979	87728.28	9811.302	2333.667	3505.420
#2	2341.047	87719.54	9878.146	2356.307	3481.999
#3	2332.621	88192.98	9798.714	2340.435	3532.332

Sample Name: M1332-01MS Acquired: 2/8/2021 17:49:36 Type: Unk
Method: NON EPA-6010-200.7(v903) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: TR-05-020521 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.7560209	1.789429	1.269309	1.600758	.2198314	206.5694	.7226674
Stddev	.0030914	.004479	.002968	.008219	.0020825	.0801	.0016866
%RSD	.4088984	.2502870	.2338014	.5134180	.9473177	.0387900	.2333832

#1	.7574583	1.792929	1.270164	1.609154	.2184172	206.4850	.7244710
#2	.7524726	1.790975	1.271754	1.600392	.2188541	206.6445	.7211293
#3	.7581319	1.784382	1.266007	1.592729	.2222228	206.5787	.7224021

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.1794859	.1855167	24.19484	.5757624	.2905919	.6302341	272.1622
Stddev	.0002407	.0002740	.11397	.0003907	.0001417	.0008003	1.1147
%RSD	.1340827	.1477109	.4710584	.0678554	.0487463	.1269838	.4095579

#1	.1796472	.1854735	24.28141	.5757121	.2906394	.6304777	272.6237
#2	.1796013	.1858098	24.06571	.5753994	.2907037	.6308842	270.8909
#3	.1792093	.1852669	24.23740	.5761759	.2904326	.6293403	272.9720

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	2.009249	27.47941	.6571630	.0888024	7.870751	.6759213	.6698123
Stddev	.002267	.05356	.0008559	.0003730	.021262	.0035956	.0018790
%RSD	.1128041	.1949136	.1302421	.4200532	.2701451	.5319611	.2805219

#1	2.011867	27.52635	.6581192	.0887979	7.887139	.6793252	.6719318
#2	2.007931	27.49082	.6564685	.0891776	7.846724	.6762780	.6683510
#3	2.007951	27.42106	.6569012	.0884316	7.878389	.6721605	.6691540

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	17.73892	.4411836	.3509277	.6506180	2.160514	3.034445	9.191301
Stddev	.00560	.0073476	.0013680	.0011893	.011772	.043925	.017178
%RSD	.0315648	1.665423	.3898241	.1827893	.5448555	1.447535	.1868942

#1	17.74070	.4442181	.3511307	.6496590	2.165132	3.029208	9.191400
#2	17.74341	.4328048	.3521828	.6519487	2.147134	2.993374	9.174074
#3	17.73264	.4465280	.3494695	.6502462	2.169277	3.080754	9.208430

Sample Name: M1332-01MS Acquired: 2/8/2021 17:49:36 Type: Unk
Method: NON EPA-6010-200.7(v903) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: TR-05-020521 Custom ID2: Custom ID3:
Comment:

Elem	S_1820	Li6707	Sr4077
Units	ppm	ppm	ppm
Avg	2.534038	.3535961	.0125226
Stddev	.010719	.0007276	.0009195
%RSD	.4230023	.2057604	7.342550

#1	2.526573	.3528553	.0123970
#2	2.529222	.3543096	.0134984
#3	2.546321	.3536235	.0116724

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2404.356	92440.38	10655.32	2402.541	3214.835
Stddev	13.311	125.94	17.00	33.435	21.334
%RSD	.5536397	.1362358	.1595634	1.391634	.6636130

#1	2389.799	92324.95	10639.66	2380.445	3191.189
#2	2407.361	92574.69	10673.40	2441.006	3220.676
#3	2415.908	92421.49	10652.91	2386.173	3232.640

Sample Name: M1332-01MSD Acquired: 2/8/2021 17:53:21 Type: Unk
Method: NON EPA-6010-200.7(v903) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: TR-05-020521 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.7450974	1.804822	1.272201	1.606552	.2222188	205.8297	.7172493
Stddev	.0010903	.002961	.005806	.002963	.0011845	.3750	.0015701
%RSD	.1463363	.1640624	.4563904	.1844437	.5330177	.1821813	.2189015

#1	.7451415	1.807562	1.278833	1.604279	.2234311	206.1348	.7178910
#2	.7439857	1.805222	1.269737	1.609903	.2221610	205.4111	.7154600
#3	.7461650	1.801681	1.268033	1.605474	.2210643	205.9432	.7183969

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.1797851	.1869079	24.13769	.5715793	.2917998	.6260644	272.1180
Stddev	.0006746	.0008092	.03415	.0016889	.0001567	.0009352	.8422
%RSD	.3752523	.4329645	.1414831	.2954735	.0536939	.1493729	.3095069

#1	.1796382	.1862114	24.17546	.5696595	.2919774	.6267042	271.9635
#2	.1791961	.1867167	24.12861	.5722424	.2917406	.6249912	273.0267
#3	.1805211	.1877957	24.10899	.5728360	.2916813	.6264980	271.3637

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	2.008086	27.40924	.6590598	.0880803	7.793827	.6679199	.6708163
Stddev	.006849	.12296	.0009358	.0001381	.019014	.0018811	.0035091
%RSD	.3410780	.4486236	.1419838	.1568253	.2439570	.2816301	.5231014

#1	2.015856	27.52476	.6581418	.0882243	7.777491	.6687151	.6732636
#2	2.002925	27.27999	.6590253	.0880675	7.814699	.6657719	.6723893
#3	2.005477	27.42299	.6600124	.0879490	7.789293	.6692728	.6667959

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	17.59346	.4438385	.3508536	.6536633	2.149732	3.026983	9.203662
Stddev	.04586	.0026947	.0008635	.0011426	.000474	.016808	.015625
%RSD	.2606799	.6071349	.2461130	.1748012	.0220555	.5552719	.1697729

#1	17.56265	.4418287	.3515517	.6524403	2.150118	3.025170	9.202557
#2	17.64616	.4469005	.3498880	.6538460	2.149875	3.044623	9.188619
#3	17.57156	.4427862	.3511212	.6547035	2.149203	3.011154	9.219810

Sample Name: M1332-01MSD Acquired: 2/8/2021 17:53:21 Type: Unk
Method: NON EPA-6010-200.7(v903) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: TR-05-020521 Custom ID2: Custom ID3:
Comment:

Elem	S_1820	Li6707	Sr4077
Units	ppm	ppm	ppm
Avg	2.570822	.3503719	.0115816
Stddev	.006497	.0011216	.0009763
%RSD	.2527282	.3201032	8.429709

#1	2.568039	.3495583	.0118997
#2	2.566180	.3499061	.0104860
#3	2.578247	.3516513	.0123593

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2399.199	92326.09	10637.82	2368.609	3196.402
Stddev	13.639	312.87	43.38	26.359	19.925
%RSD	.5684704	.3388739	.4078228	1.112831	.6233546

#1	2397.331	92061.02	10590.73	2342.995	3194.782
#2	2386.590	92246.05	10676.16	2367.178	3177.336
#3	2413.675	92671.20	10646.56	2395.654	3217.087

Sample Name: M1332-01A Acquired: 2/8/2021 17:57:06 Type: Unk
Method: NON EPA-6010-200.7(v903) 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	.7928356	1.901290	1.253936	1.740395	.7205798	171.6339	.6531828
Stddev	.0032419	.022636	.014606	.006446	.0007876	.6308	.0013210
%RSD	.4089017	1.190540	1.164792	.3703833	.1093010	.3675391	.2022412

#1	.7893914	1.894843	1.246110	1.737670	.7198664	172.2546	.6545417
#2	.7932876	1.882578	1.244911	1.747756	.7214250	170.9934	.6519033
#3	.7958277	1.926450	1.270787	1.735759	.7204481	171.6538	.6531033

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.1880491	.1940850	28.43827	.5693245	.2937028	.5040393	265.6121
Stddev	.0006396	.0028018	.08651	.0016196	.0037883	.0004762	1.4623
%RSD	.3401411	1.443613	.3041909	.2844741	1.289831	.0944815	.5505243

#1	.1885722	.1932828	28.48854	.5683550	.2923684	.5038247	263.9837
#2	.1873360	.1917718	28.33838	.5711942	.2907624	.5037080	266.0399
#3	.1882391	.1972005	28.48788	.5684242	.2979777	.5045850	266.8128

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	1.898259	27.27168	.6639387	.0914488	7.574227	.6825158	.6206643
Stddev	.008961	.06009	.0072924	.0001390	.031182	.0017147	.0027986
%RSD	.4720593	.2203221	1.098347	.1520363	.4116882	.2512356	.4509001

#1	1.905749	27.33603	.6605825	.0915696	7.539628	.6836479	.6174604
#2	1.888332	27.21704	.6589287	.0914799	7.582892	.6805430	.6226309
#3	1.900697	27.26195	.6723049	.0912968	7.600159	.6833565	.6219018

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	18.01351	1.852734	.3813589	.7133184	2.271249	3.723453	9.505156
Stddev	.02773	.004141	.0015162	.0088709	.005968	.026199	.134152
%RSD	.1539605	.2235275	.3975710	1.243610	.2627419	.7036137	1.411357

#1	17.98800	1.854599	.3807535	.7098022	2.277824	3.693205	9.436147
#2	18.00950	1.847988	.3802389	.7067445	2.269747	3.738150	9.419557
#3	18.04303	1.855614	.3830842	.7234083	2.266176	3.739004	9.659765

Sample Name: M1332-01A Acquired: 2/8/2021 17:57:06 Type: Unk
Method: NON EPA-6010-200.7(v903) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: Custom ID2: Custom ID3:
Comment:

Elem	S_1820	Li6707	Sr4077
Units	ppm	ppm	ppm
Avg	1.698379	.3382188	.0193419
Stddev	.015138	.0014460	.0019681
%RSD	.8913257	.4275416	10.17517

#1	1.683843	.3396738	.0216128
#2	1.697240	.3367819	.0181311
#3	1.714054	.3382007	.0182819

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2379.164	91093.93	10442.32	2346.594	3197.080
Stddev	2.932	145.87	66.46	7.528	30.009
%RSD	.1232387	.1601349	.6364339	.3208175	.9386298

#1	2380.655	91017.69	10365.97	2352.699	3211.026
#2	2375.786	91001.97	10473.79	2348.901	3217.578
#3	2381.051	91262.12	10487.19	2338.182	3162.636

Sample Name: CCV06 Acquired: 2/8/2021 18:00:50 Type: Unk
Method: NON EPA-6010-200.7(v903) 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	4.900174	5.073995	4.927553	5.075084	5.058269	10.03619	9.843015
Stddev	.018883	.005693	.008041	.031757	.025350	.02415	.036734
%RSD	.3853547	.1121985	.1631895	.6257337	.5011686	.2406307	.3732008

#1	4.919745	5.068075	4.933518	5.105534	5.084421	10.00980	9.884474
#2	4.898714	5.079429	4.918408	5.077553	5.056582	10.05719	9.830050
#3	4.882063	5.074480	4.930731	5.042165	5.033804	10.04158	9.814522

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.2521431	2.506734	24.54465	.9887209	2.457718	1.266868	4.908544
Stddev	.0010448	.002536	.10280	.0039737	.002324	.004629	.031590
%RSD	.4143638	.1011611	.4188391	.4019083	.0945644	.3653715	.6435696

#1	.2533307	2.506563	24.50168	.9902081	2.459942	1.271024	4.880797
#2	.2517333	2.504288	24.47031	.9842181	2.457905	1.267702	4.901912
#3	.2513654	2.509351	24.66197	.9917365	2.455305	1.261880	4.942924

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	2.503772	24.65358	2.493111	1.233354	24.36371	2.467653	2.554694
Stddev	.011947	.05143	.002248	.003792	.08615	.006185	.008778
%RSD	.4771657	.2085995	.0901804	.3074781	.3535836	.2506544	.3436025

#1	2.498741	24.62586	2.491416	1.236104	24.27407	2.468106	2.546228
#2	2.495164	24.62195	2.492255	1.229028	24.44588	2.461254	2.563754
#3	2.517412	24.71292	2.495661	1.234931	24.37120	2.473600	2.554101

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	25.03738	5.013772	5.102359	5.022205	4.886554	4.867134	4.937703
Stddev	.06567	.021282	.017761	.008717	.007975	.045708	.003231
%RSD	.2623057	.4244678	.3480901	.1735758	.1632002	.9391248	.0654393

#1	24.96158	5.037974	5.119013	5.012502	4.881382	4.828790	4.940271
#2	25.07727	4.997982	5.104398	5.029375	4.882542	4.854895	4.938763
#3	25.07330	5.005359	5.083667	5.024739	4.895738	4.917716	4.934075

Sample Name: CCV06 Acquired: 2/8/2021 18:00:50 Type: Unk
Method: NON EPA-6010-200.7(v903) 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	4.995963	4.876929	5.011254
Stddev	.008862	.011507	.056584
%RSD	.1773789	.2359390	1.129148

#1	5.000561	4.880797	5.076059
#2	5.001581	4.886003	4.971637
#3	4.985748	4.863987	4.986066

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2191.157	83268.47	9330.704	2172.327	3300.155
Stddev	14.071	177.48	41.084	12.945	9.378
%RSD	.6421518	.2131416	.4403067	.5959240	.2841750

#1	2177.338	83237.99	9293.441	2183.531	3289.668
#2	2190.666	83459.22	9374.761	2158.156	3303.060
#3	2205.466	83108.21	9323.911	2175.294	3307.737

Sample Name: CCB06 Acquired: 2/8/2021 18:04:47 Type: Unk
Method: NON EPA-6010-200.7(v903) 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	.0014061	.0010570	.0020553	.0009669	.0008326	.0101204	-.000753
Stddev	.0013797	.0004532	.0004556	.0012224	.0008395	.0006725	.000246
%RSD	98.12446	42.88134	22.16749	126.4264	100.8264	6.644762	32.69818

#1	-.000136	.0015330	.0017818	.0023339	.0006427	.0094816	-.000495
#2	.002523	.0010073	.0018028	.0005875	.0017507	.0100573	-.000778
#3	.001832	.0006306	.0025812	-.000021	.0001043	.0108221	-.000986

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.000030	.0000332	-.002493	.0003072	.0000801	-.000102	.0037869
Stddev	.000027	.0001053	.003681	.0003470	.0001986	.000420	.0005283
%RSD	89.62934	316.6454	147.6274	112.9659	247.9055	413.5193	13.95099

#1	-.000019	.0001534	-.001110	.0000027	.0000967	-.000059	.0043173
#2	-.000011	-.000042	-.006665	.0006850	.0002699	-.000541	.0037829
#3	-.000061	-.000011	.000296	.0002338	-.000126	.000295	.0032607

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0001405	-.000554	.0002587	.0006893	-.159415	.0002878	-.000697
Stddev	.0002281	.005369	.0001582	.0001745	.009734	.0006373	.000180
%RSD	162.3745	969.6478	61.14544	25.31113	6.106378	221.4690	25.75792

#1	.0003300	-.000778	.0002792	.0005447	-.166199	-.000247	-.000753
#2	.0002043	.004924	.0000913	.0006402	-.163784	.000993	-.000496
#3	-.000113	-.005808	.0004057	.0008831	-.148261	.000118	-.000842

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.162616	.0023345	.0011487	-.000070	.0015577	-.000205	-.000508
Stddev	.021761	.0006574	.0004349	.000647	.0005857	.001240	.000133
%RSD	13.38184	28.16034	37.86087	924.8723	37.59967	604.8033	26.25176

#1	-.137824	.0019737	.0016323	-.000140	.0009067	.000991	-.000483
#2	-.178558	.0030933	.0010240	-.000680	.0020419	-.000120	-.000652
#3	-.171465	.0019365	.0007898	.000609	.0017245	-.001485	-.000389

Sample Name: CCB06 Acquired: 2/8/2021 18:04:47 Type: Unk
 Method: NON EPA-6010-200.7(v903) 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	-.005251	.0001113	.0003136
Stddev	.002289	.0007087	.0000452
%RSD	43.59226	636.5252	14.41063

#1	-.003400	-.000424	.0003173
#2	-.007810	.000915	.0003569
#3	-.004542	-.000157	.0002667

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2316.398	87688.32	9532.559	2340.601	3597.501
Stddev	13.317	157.88	21.911	22.302	8.985
%RSD	.5749129	.1800435	.2298532	.9528304	.2497643

#1	2307.089	87511.52	9516.002	2315.742	3590.711
#2	2310.453	87815.21	9524.270	2358.854	3594.103
#3	2331.653	87738.25	9557.405	2347.206	3607.690