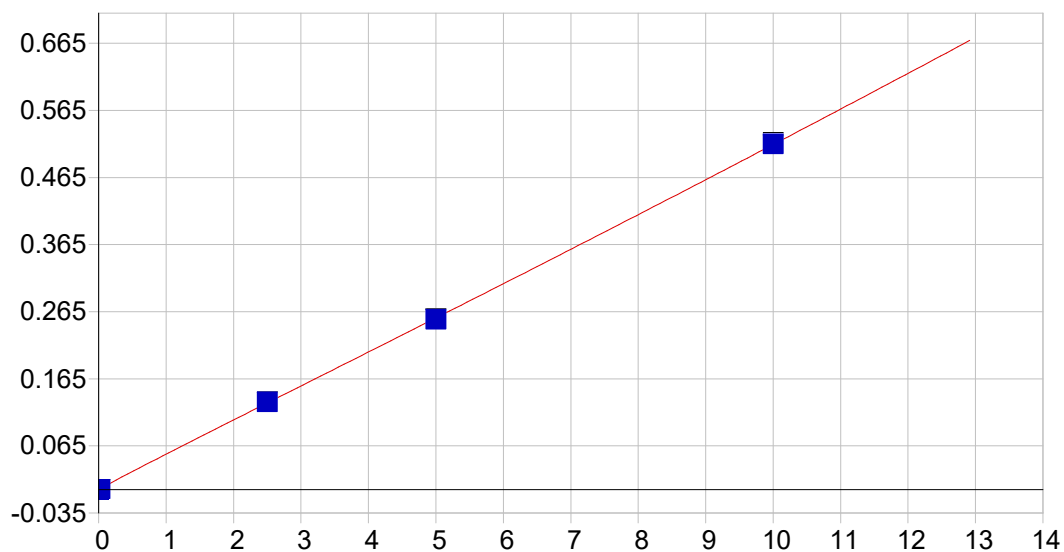




As 189.042 {479}

Date of Fit: 1/8/2021 16:49:12

Type of Fit: Full Fit

Weighting: 1/Conc

A0 (Offset): -0.000445

Re-Slope: 1.000000

A1 (Gain): 0.052731

Y-int: 0.000000

A2 (Curvature): 0.000405

n (Exponent): 0.960000

Correlation: 0.999983

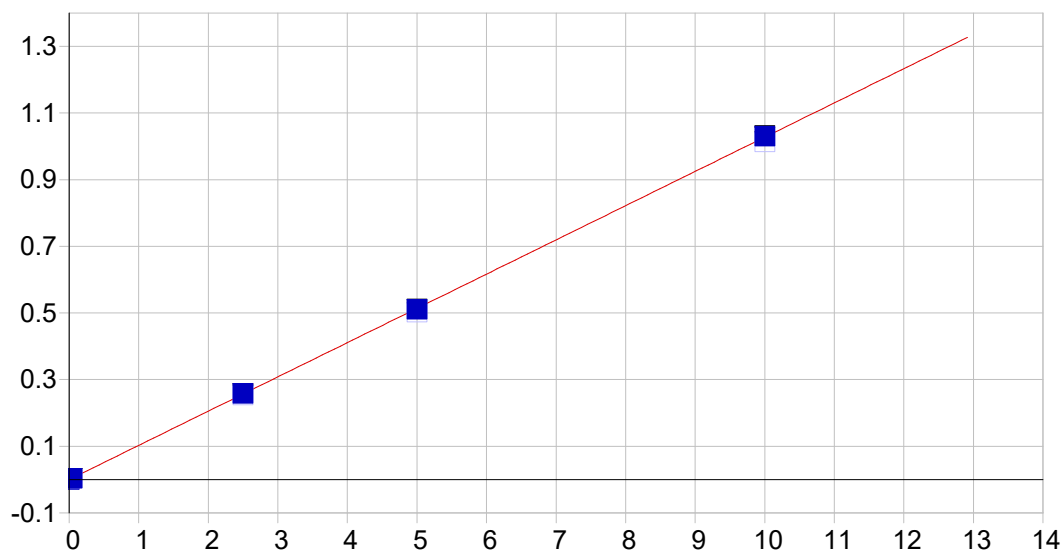
Status: Warning Positive Curvature

Std Error of Est: 0.000013

Predicted MDL: 0.003374

Predicted MQL: 0.011246

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	.00000	.000	.000	-.00045	.000	1
S1	.02000	.01902	-.001	-4.89	.00075	.000	1
S3	2.5000	2.5257	.026	1.03	.13051	.000	1
S4	5.0000	4.9632	-.037	-.736	.25425	.001	1
S5	10.000	10.012	.012	.119	.51566	.002	1

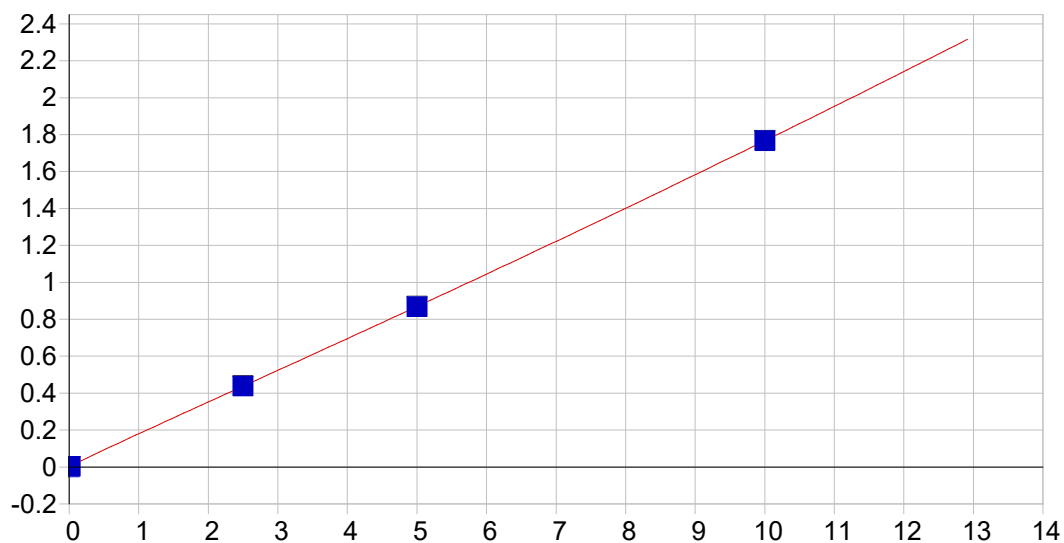


TI 190.856 {477}

Date of Fit: 1/8/2021 16:49:12 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset): -0.000033 Re-Slope: 1.000000
 A1 (Gain): 0.102761 Y-int: 0.000000
 A2 (Curvature): 0.000000
 n (Exponent): 1.000000
 Correlation: 0.999990 Status: OK.
 Std Error of Est: 0.000016
 Predicted MDL: 0.001619
 Predicted MQL: 0.005396

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	.00000	.000	.000	-.00003	.000	1
S1	.04000	.03908	-.001	-2.31	.00375	.000	1
S3	2.5000	2.5120	.012	.482	.25382	.000	1
S4	5.0000	4.9664	-.034	-.672	.50175	.002	1
S5	10.000	10.022	.022	.225	1.0128	.002	1

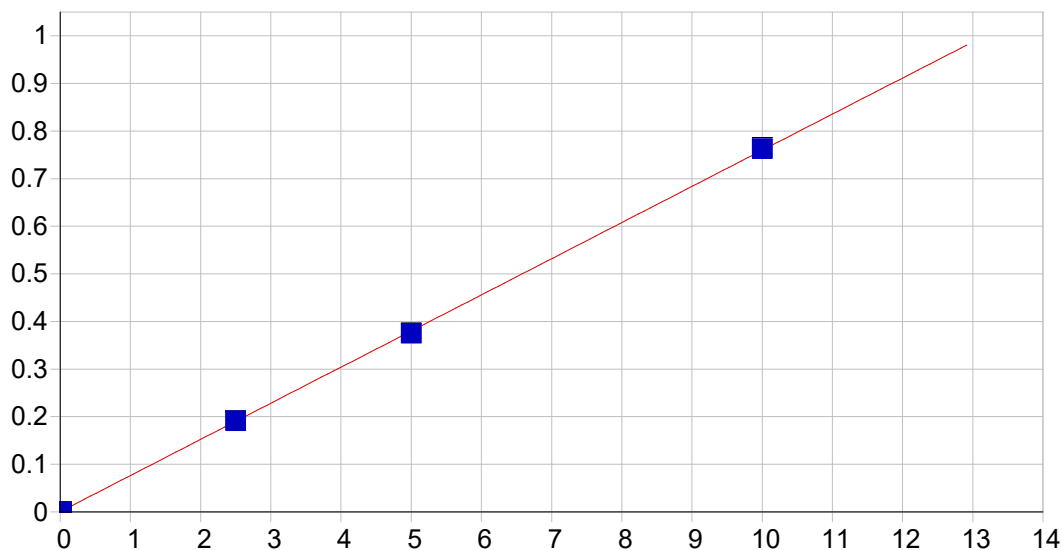


Pb 220.353 {453}

Date of Fit: 1/8/2021 16:49:12 Type of Fit: Full Fit Weighting: 1/Conc

A0 (Offset): -0.000384 Re-Slope: 1.000000
 A1 (Gain): 0.178015 Y-int: 0.000000
 A2 (Curvature): 0.002273
 n (Exponent): 0.950000
 Correlation: 1.000000 Status: Warning Positive Curvature
 Std Error of Est: 0.000005
 Predicted MDL: 0.001651
 Predicted MQL: 0.005503

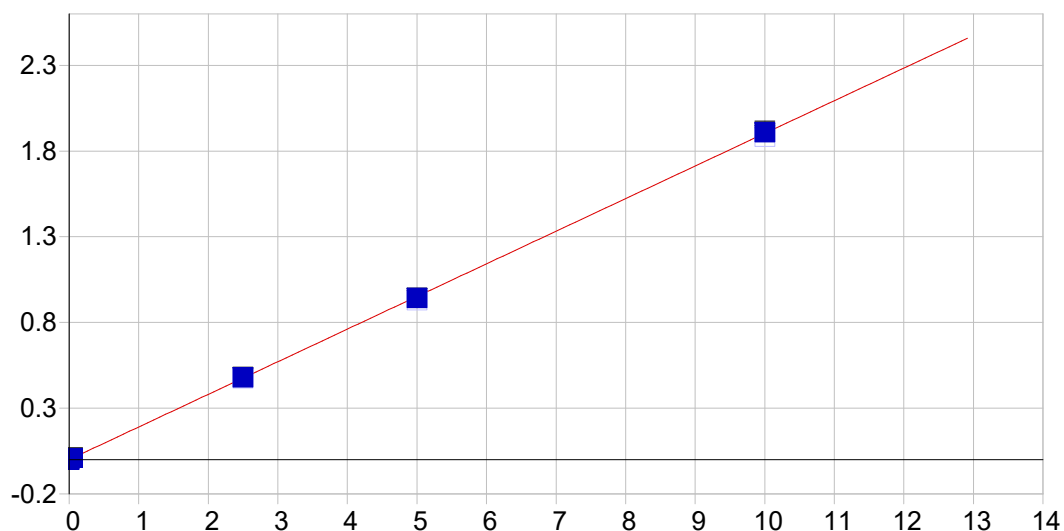
Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	.00000	.000	.000	-.00038	.000	1
S1	.01200	.01188	-.000	-.973	.00221	.000	1
S3	2.5000	2.5041	.004	.165	.43816	.000	1
S4	5.0000	4.9940	-.006	-.119	.86773	.002	1
S5	10.000	10.002	.002	.019	1.7661	.002	1


Se 196.090 {472}

Date of Fit: 1/8/2021 16:49:12 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset): 0.000458 Re-Slope: 1.000000
 A1 (Gain): 0.075916 Y-int: 0.000000
 A2 (Curvature): 0.000000
 n (Exponent): 1.000000
 Correlation: 0.999963 Status: OK.
 Std Error of Est: 0.000016
 Predicted MDL: 0.003078
 Predicted MQL: 0.010260

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	-.00000	-.000	.000	.00046	.000	1
S1	.02000	.02217	.002	10.9	.00214	.000	1
S3	2.5000	2.5134	.013	.534	.19120	.000	1
S4	5.0000	4.9380	-.062	-1.24	.37521	.001	1
S5	10.000	10.046	.046	.464	.76290	.002	1

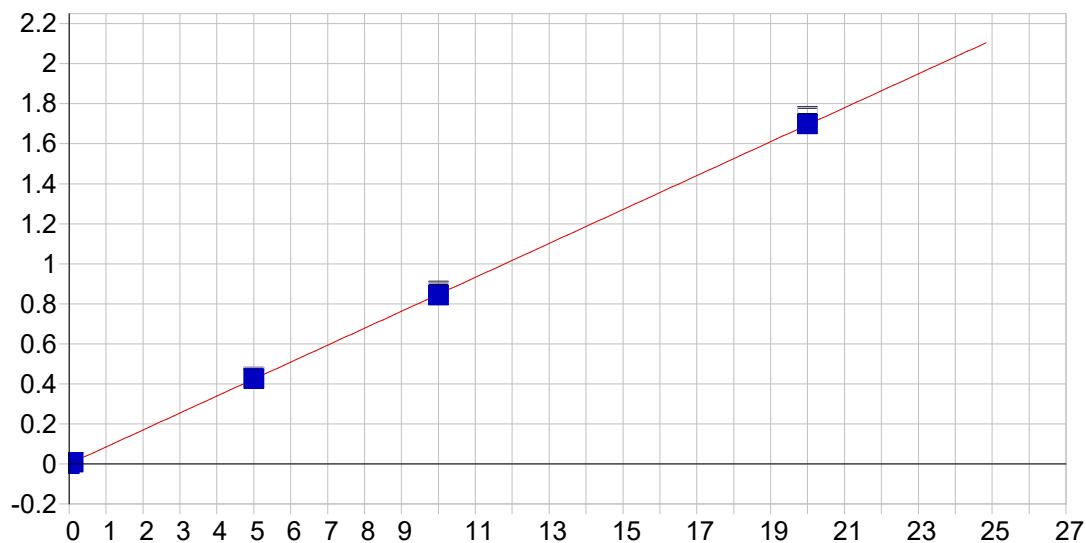


Sb 206.833 {463}

Date of Fit: 1/8/2021 16:49:12 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset): 0.000134 Re-Slope: 1.000000
 A1 (Gain): 0.190312 Y-int: 0.000000
 A2 (Curvature): 0.000000
 n (Exponent): 1.000000
 Correlation: 0.999977 Status: OK.
 Std Error of Est: 0.000049
 Predicted MDL: 0.001482
 Predicted MQL: 0.004940

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	-.00000	-.000	.000	.00013	.000	1
S1	.05000	.05107	.001	2.13	.00972	.000	1
S3	2.5000	2.5195	.019	.779	.47330	.001	1
S4	5.0000	4.9487	-.051	-1.03	.92929	.001	1
S5	10.000	10.031	.031	.308	1.8838	.007	1

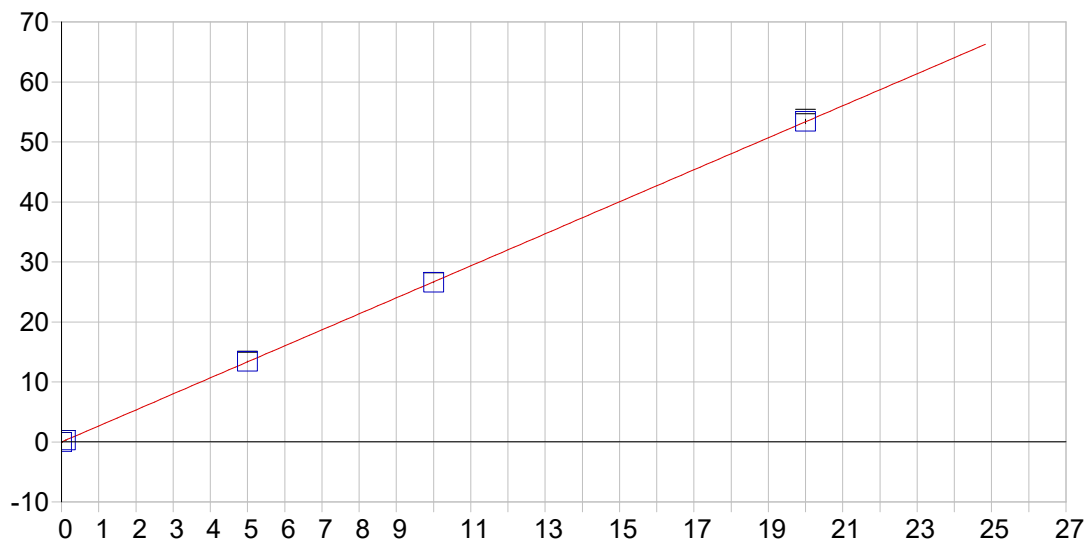


AI 396.152 { 85}

Date of Fit: 1/8/2021 16:49:12 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset): 0.000003 Re-Slope: 1.000000
 A1 (Gain): 0.084745 Y-int: 0.000000
 A2 (Curvature): 0.000000
 n (Exponent): 1.000000
 Correlation: 0.999994 Status: OK.
 Std Error of Est: 0.000022
 Predicted MDL: 0.004026
 Predicted MQL: 0.013419

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	-.00000	-.000	.000	.00000	.000	1
S1	.10000	.10243	.002	2.43	.00932	.000	1
S3	5.0000	5.0121	.012	.241	.43286	.001	1
S4	10.000	9.9484	-.052	-.516	.85929	.004	1
S5	20.000	20.037	.037	.185	1.7305	.004	1

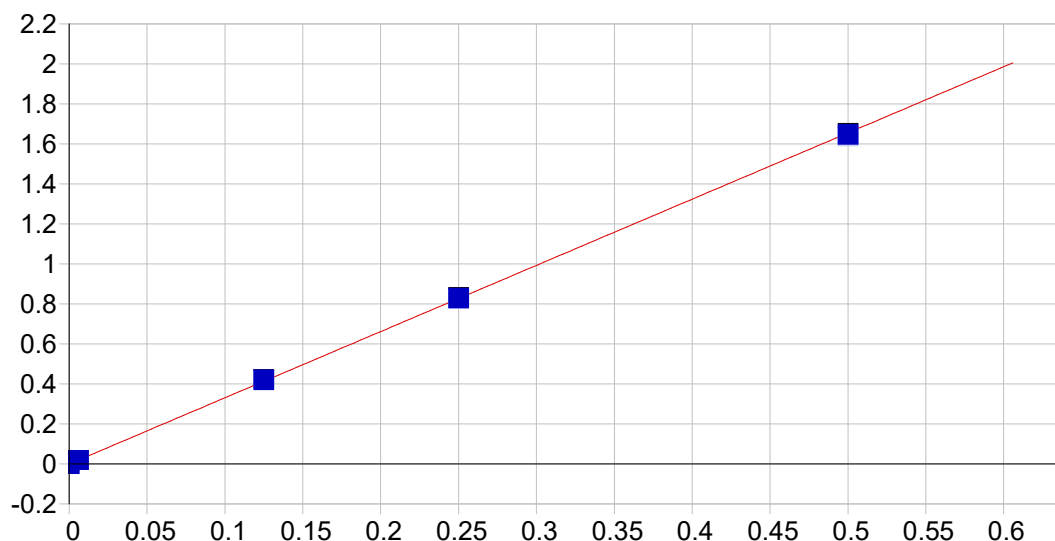


Ba 493.409 { 68}

Date of Fit: 1/8/2021 16:49:12 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset): -0.004893 Re-Slope: 1.000000
 A1 (Gain): 2.668355 Y-int: 0.000000
 A2 (Curvature): 0.000000
 n (Exponent): 1.000000
 Correlation: 0.999993 Status: OK.
 Std Error of Est: 0.000783
 Predicted MDL: 0.000210
 Predicted MQL: 0.000698

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	-.00001	-.000	.000	-.00491	.000	1
S1	.10000	.10546	.005	5.46	.27652	.000	1
S3	5.0000	5.0189	.019	.377	13.387	.105	1
S4	10.000	9.9628	-.037	-.372	26.579	.022	1
S5	20.000	20.013	.013	.064	53.397	.376	1

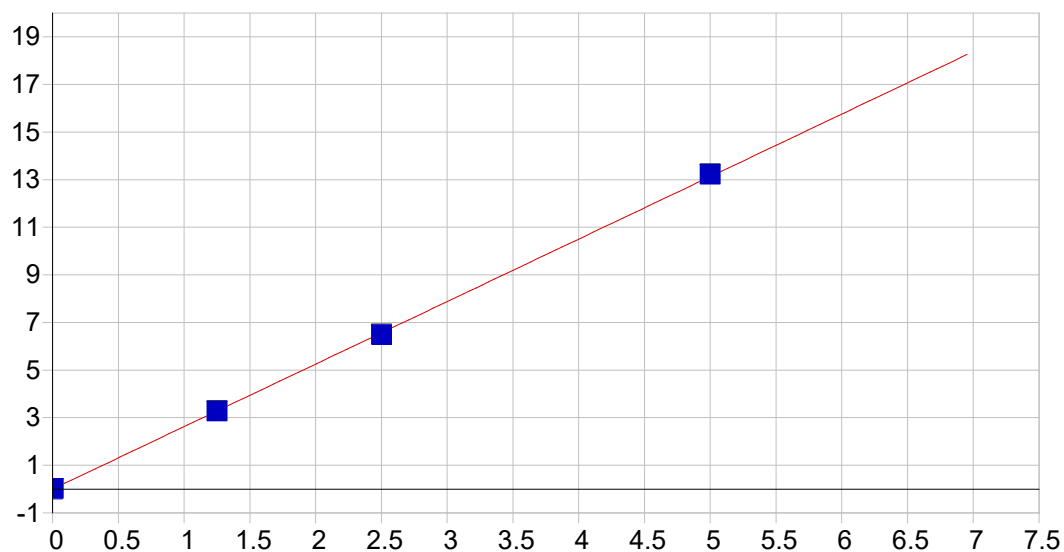


Be 234.861 {144}

Date of Fit: 1/8/2021 16:49:12 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset): -0.000438 Re-Slope: 1.000000
 A1 (Gain): 3.310628 Y-int: 0.000000
 A2 (Curvature): 0.000000
 n (Exponent): 1.000000
 Correlation: 0.999971 Status: OK.
 Std Error of Est: 0.000074
 Predicted MDL: 0.000053
 Predicted MQL: 0.000177

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	-.00000	-.000	.000	-.00044	.000	1
S1	.00600	.00606	.000	.945	.01948	.000	1
S3	.12500	.12701	.002	1.61	.41840	.000	1
S4	.25000	.25070	.001	.280	.82622	.002	1
S5	.50000	.49723	-.003	-.554	1.6391	.007	1

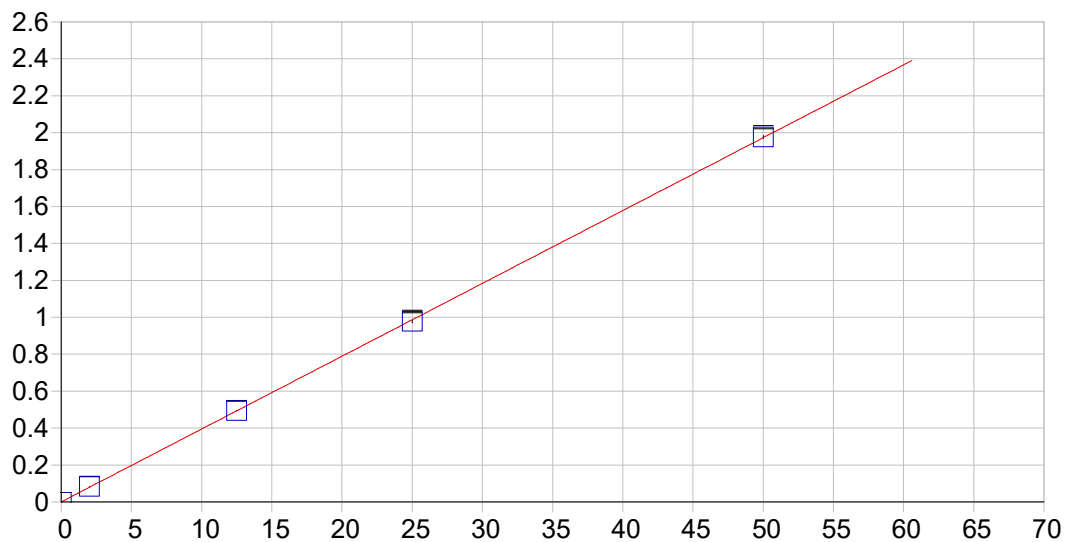


Cd 226.502 {449}

Date of Fit: 1/8/2021 16:49:12 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset): -0.000667 Re-Slope: 1.000000
 A1 (Gain): 2.626277 Y-int: 0.000000
 A2 (Curvature): 0.000000
 n (Exponent): 1.000000
 Correlation: 0.999963 Status: OK.
 Std Error of Est: 0.000210
 Predicted MDL: 0.000104
 Predicted MQL: 0.000345

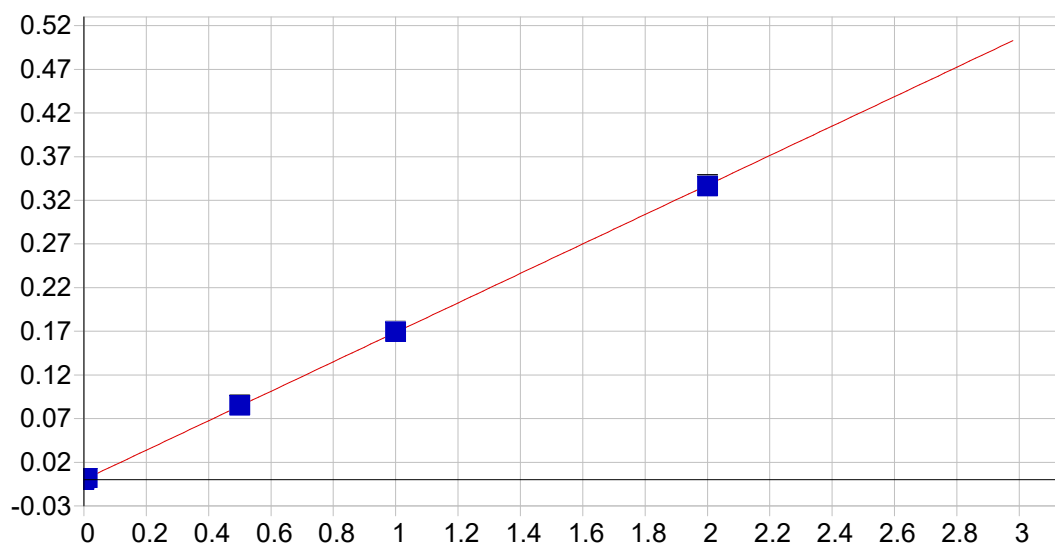
Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	.00000	.000	.000	-.00067	.000	1
S1	.00600	.00604	.000	.694	.01524	.000	1
S3	1.2500	1.2469	-.003	-.247	3.2753	.008	1
S4	2.5000	2.4686	-.031	-1.26	6.4849	.026	1
S5	5.0000	5.0345	.034	.689	13.226	.012	1

**Ca 373.690 { 90}**

Date of Fit: 1/8/2021 16:49:12 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset): 0.000256 Re-Slope: 1.000000
 A1 (Gain): 0.039448 Y-int: 0.000000
 A2 (Curvature): 0.000000
 n (Exponent): 1.000000
 Correlation: 0.999943 Status: OK.
 Std Error of Est: 0.000230
 Predicted MDL: 0.006900
 Predicted MQL: 0.023000

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	-.00011	-.000	.000	.00025	.000	1
S2	2.0000	2.1241	.124	6.21	.08405	.000	1
S3	12.500	12.512	.012	.095	.49383	.001	1
S4	25.000	24.760	-.240	-.961	.97698	.007	1
S5	50.000	50.104	.104	.209	1.9768	.009	1

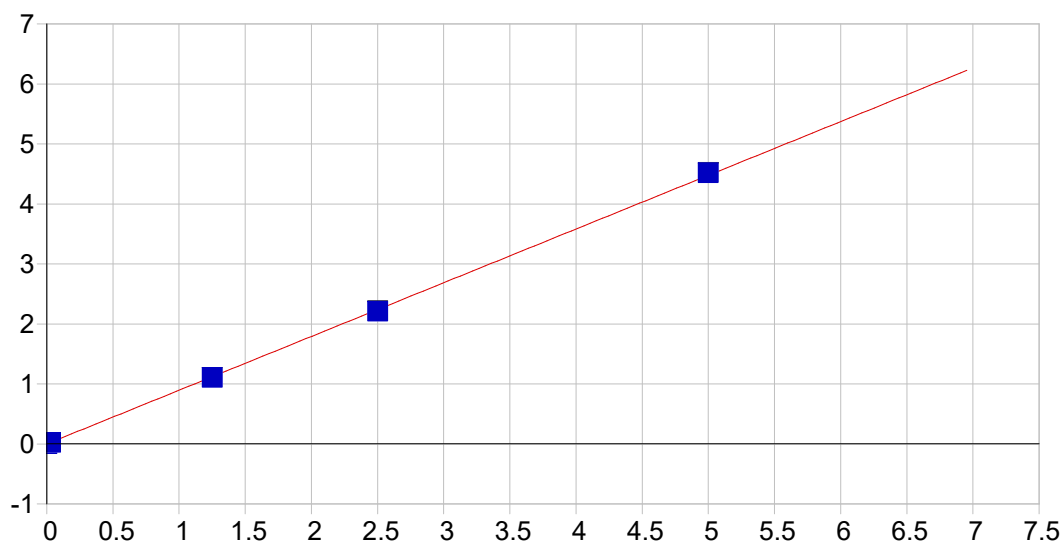


Cr 267.716 {126}

Date of Fit: 1/8/2021 16:49:12 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset): 0.000041 Re-Slope: 1.000000
 A1 (Gain): 0.168738 Y-int: 0.000000
 A2 (Curvature): 0.000000
 n (Exponent): 1.000000
 Correlation: 0.999989 Status: OK.
 Std Error of Est: 0.000006
 Predicted MDL: 0.000357
 Predicted MQL: 0.001189

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	-.00000	-.000	.000	.00004	.000	1
S1	.01000	.01001	.000	.062	.00173	.000	1
S3	.50000	.50401	.004	.801	.08517	.000	1
S4	1.0000	1.0036	.004	.364	.16957	.000	1
S5	2.0000	1.9923	-.008	-.383	.33657	.001	1

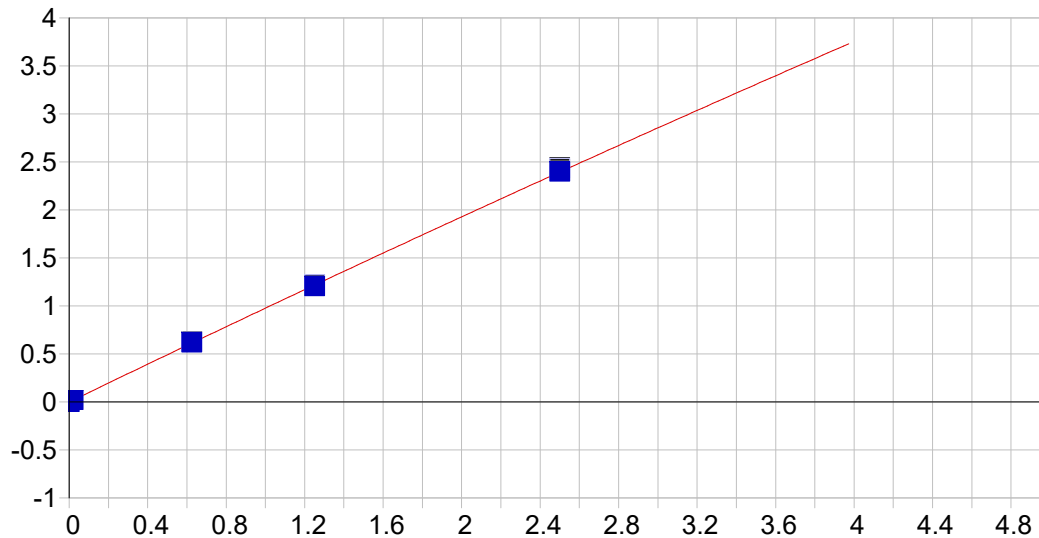


Co 228.616 {448}

Date of Fit: 1/8/2021 16:49:12 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset): -0.000162 Re-Slope: 1.000000
 A1 (Gain): 0.895381 Y-int: 0.000000
 A2 (Curvature): 0.000000
 n (Exponent): 1.000000
 Correlation: 0.999944 Status: OK.
 Std Error of Est: 0.000198
 Predicted MDL: 0.000242
 Predicted MQL: 0.000808

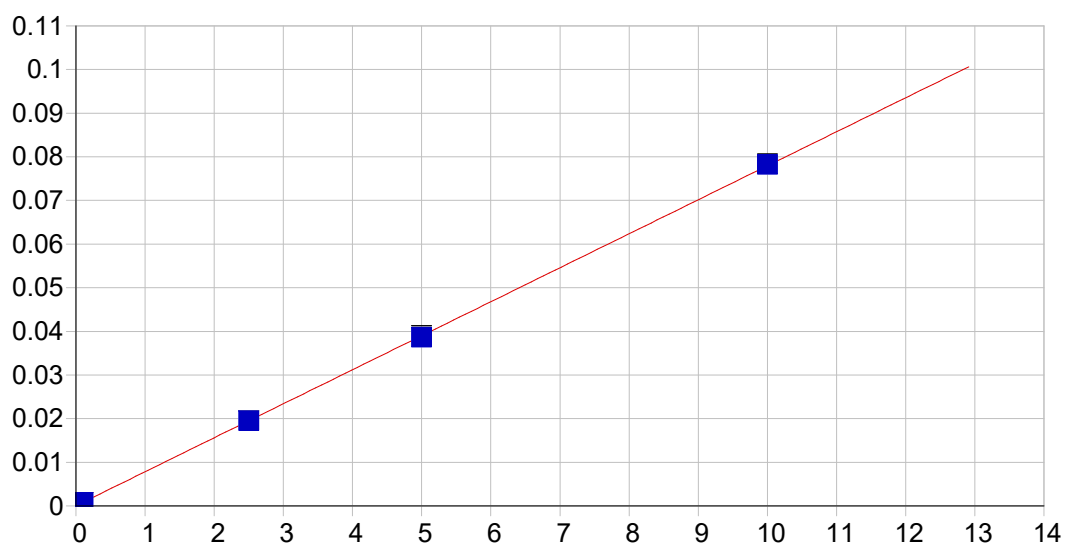
Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	.00000	.000	.000	-.00016	.000	1
S1	.03000	.02917	-.001	-2.76	.02577	.000	1
S3	1.2500	1.2376	-.012	-.990	1.1075	.000	1
S4	2.5000	2.4676	-.032	-1.30	2.2084	.005	1
S5	5.0000	5.0456	.046	.912	4.5157	.005	1

**Cu 224.700 {450}**

Date of Fit: 1/8/2021 16:49:12 Type of Fit: Curvilinear Weighting: 1/Conc

A0 (Offset): -0.000814 Re-Slope: 1.000000
 A1 (Gain): 0.990087 Y-int: 0.000000
 A2 (Curvature): -0.012829
 n (Exponent): 1.000000
 Correlation: 0.999973 Status: OK.
 Std Error of Est: 0.000106
 Predicted MDL: 0.000381
 Predicted MQL: 0.001269

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	-.00000	-.000	.000	-.00082	.000	1
S1	.02000	.02102	.001	5.09	.02023	.000	1
S3	.62500	.63142	.006	1.03	.62772	.001	1
S4	1.2500	1.2381	-.012	-.950	1.2224	.002	1
S5	2.5000	2.5044	.004	.178	2.4323	.008	1

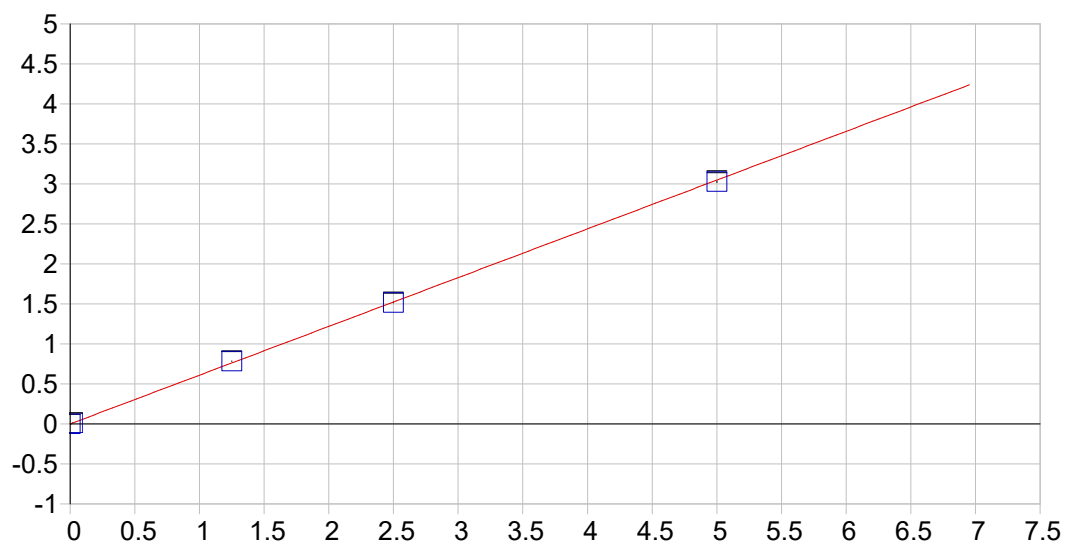


Fe 240.488 {140}

Date of Fit: 1/8/2021 16:49:12 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset): 0.000044 Re-Slope: 1.000000
 A1 (Gain): 0.007790 Y-int: 0.000000
 A2 (Curvature): 0.000000
 n (Exponent): 1.000000
 Correlation: 0.999982 Status: OK.
 Std Error of Est: 0.000003
 Predicted MDL: 0.003559
 Predicted MQL: 0.011865

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	-.00000	-.000	.000	.00004	.000	1
S1	.10000	.10360	.004	3.60	.00085	.000	1
S3	2.5000	2.5015	.002	.061	.01954	.000	1
S4	5.0000	4.9574	-.043	-.851	.03868	.000	1
S5	10.000	10.037	.037	.375	.07826	.000	1

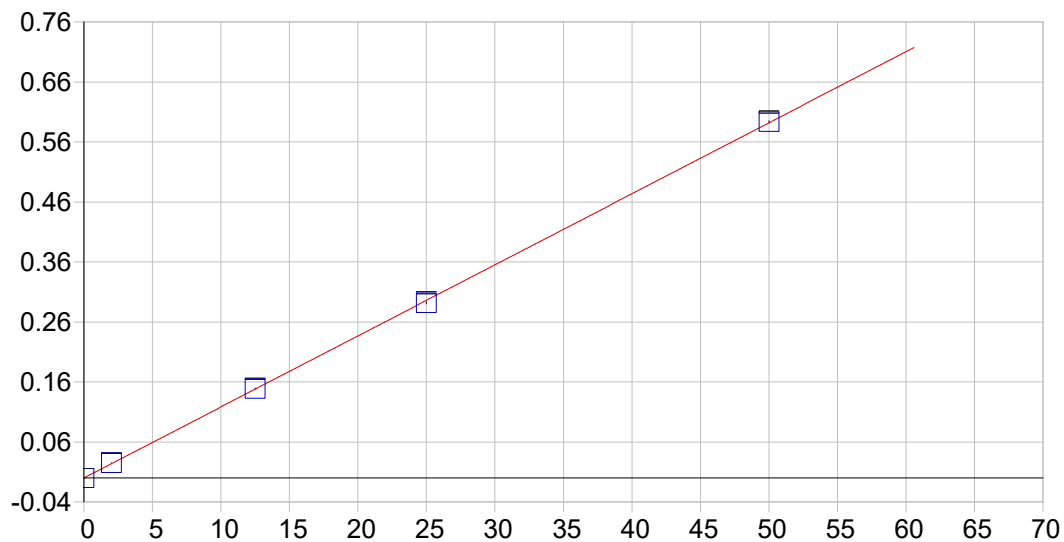


Mn 257.610 {131}

Date of Fit: 1/8/2021 16:49:12 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset): -0.000003 Re-Slope: 1.000000
 A1 (Gain): 0.609547 Y-int: 0.000000
 A2 (Curvature): 0.000000
 n (Exponent): 1.000000
 Correlation: 0.999906 Status: OK.
 Std Error of Est: 0.000143
 Predicted MDL: 0.000207
 Predicted MQL: 0.000690

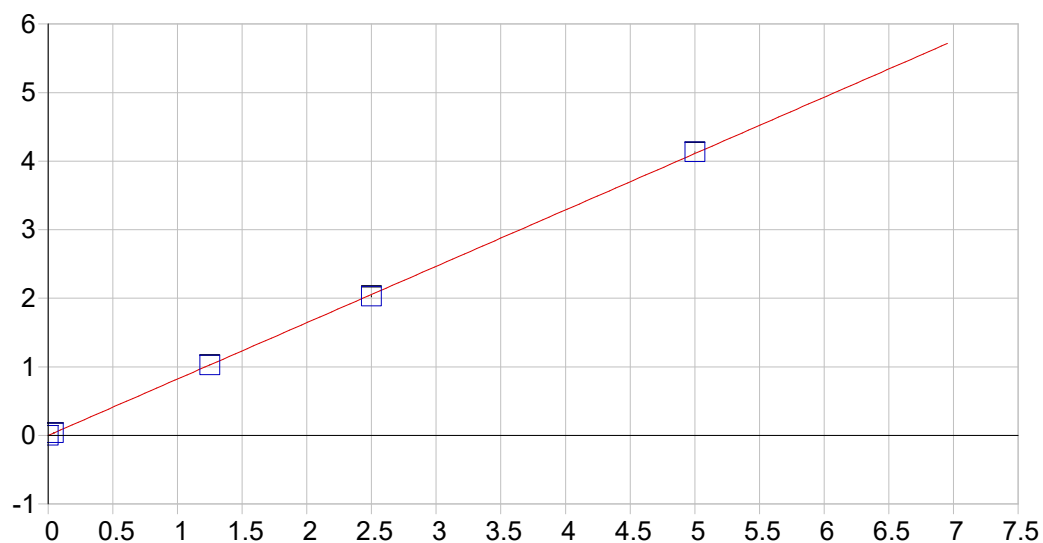
Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	-.00000	-.000	.000	-.00001	.000	1
S1	.02000	.02257	.003	12.8	.01375	.000	1
S3	1.2500	1.2871	.037	2.97	.78455	.004	1
S4	2.5000	2.4903	-.010	-.387	1.5180	.007	1
S5	5.0000	4.9700	-.030	-.600	3.0294	.012	1

**Mg 279.079 {121}**

Date of Fit: 1/8/2021 16:49:12 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset): -0.000116 Re-Slope: 1.000000
 A1 (Gain): 0.011841 Y-int: 0.000000
 A2 (Curvature): 0.000000
 n (Exponent): 1.000000
 Correlation: 0.999936 Status: OK.
 Std Error of Est: 0.000073
 Predicted MDL: 0.012554
 Predicted MQL: 0.041845

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	-.00010	-.000	.000	-.00012	.000	1
S2	2.0000	2.1090	.109	5.45	.02486	.000	1
S3	12.500	12.592	.092	.735	.14898	.001	1
S4	25.000	24.666	-.334	-1.34	.29195	.002	1
S5	50.000	50.133	.133	.266	.59351	.002	1

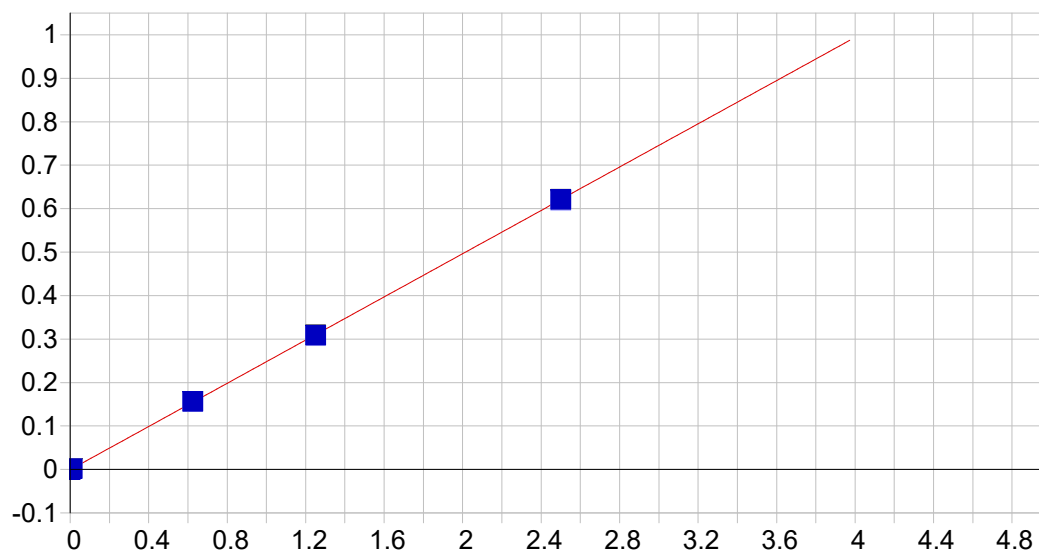


Ni 231.604 {446}

Date of Fit: 1/8/2021 16:49:12 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset): -0.000531 Re-Slope: 1.000000
 A1 (Gain): 0.822075 Y-int: 0.000000
 A2 (Curvature): 0.000000
 n (Exponent): 1.000000
 Correlation: 0.999963 Status: OK.
 Std Error of Est: 0.000171
 Predicted MDL: 0.000332
 Predicted MQL: 0.001106

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	-.00000	-.000	.000	-.00053	.000	1
S1	.04000	.04239	.002	5.97	.03432	.000	1
S3	1.2500	1.2504	.000	.033	1.0274	.002	1
S4	2.5000	2.4699	-.030	-1.20	2.0300	.008	1
S5	5.0000	5.0272	.027	.545	4.1322	.004	1

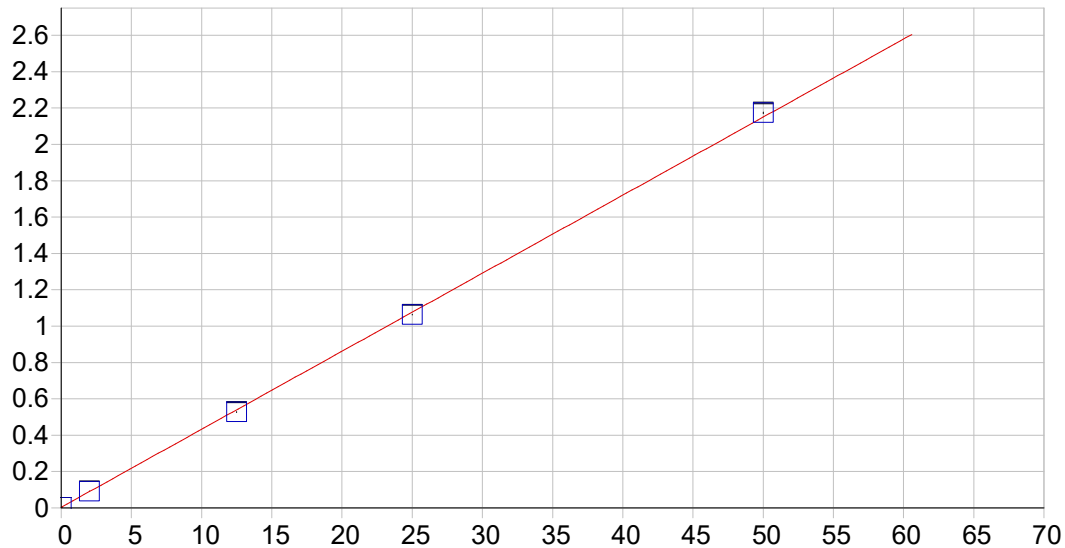


Ag 328.068 {103}

Date of Fit: 1/8/2021 16:49:12 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset): -0.000835 Re-Slope: 1.000000
 A1 (Gain): 0.248722 Y-int: 0.000000
 A2 (Curvature): 0.000000
 n (Exponent): 1.000000
 Correlation: 0.999990 Status: OK.
 Std Error of Est: 0.000009
 Predicted MDL: 0.000373
 Predicted MQL: 0.001242

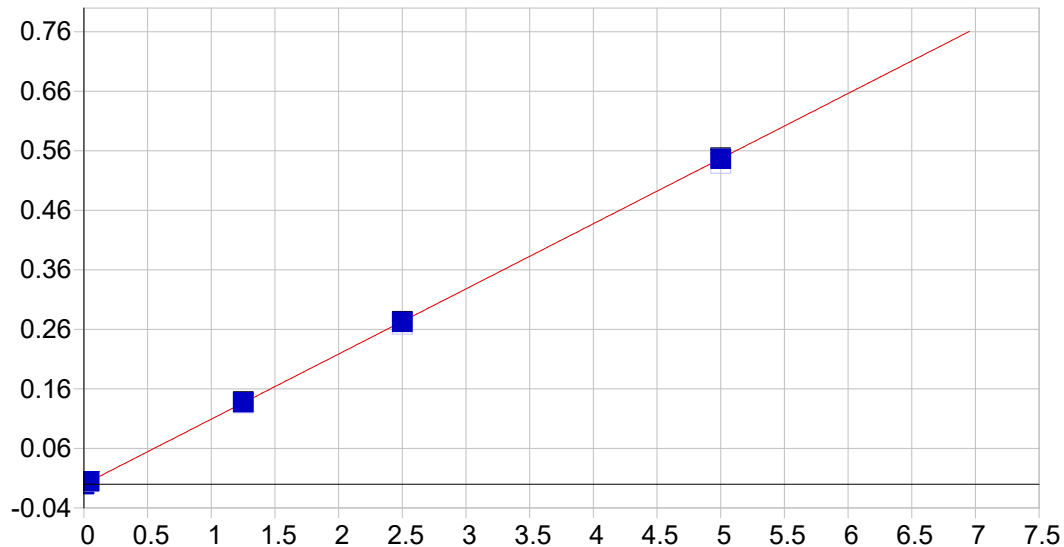
Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	-.00000	-.000	.000	-.00084	.000	1
S1	.01000	.01038	.000	3.76	.00172	.000	1
S3	.62500	.63064	.006	.902	.15526	.000	1
S4	1.2500	1.2448	-.005	-.419	.30725	.000	1
S5	2.5000	2.4992	-.001	-.031	.61774	.001	1

**Na 589.592 { 57}**

Date of Fit: 1/8/2021 16:49:12 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset): 0.003440 Re-Slope: 1.000000
 A1 (Gain): 0.042928 Y-int: 0.000000
 A2 (Curvature): 0.000000
 n (Exponent): 1.000000
 Correlation: 0.999896 Status: OK.
 Std Error of Est: 0.000339
 Predicted MDL: 0.004000
 Predicted MQL: 0.013332

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	-.00000	-.000	.000	.00344	.000	1
S2	2.0000	2.0549	.055	2.75	.09166	.001	1
S3	12.500	12.203	-.297	-2.38	.52729	.002	1
S4	25.000	24.686	-.314	-1.26	1.0632	.002	1
S5	50.000	50.556	.556	1.11	2.1737	.004	1

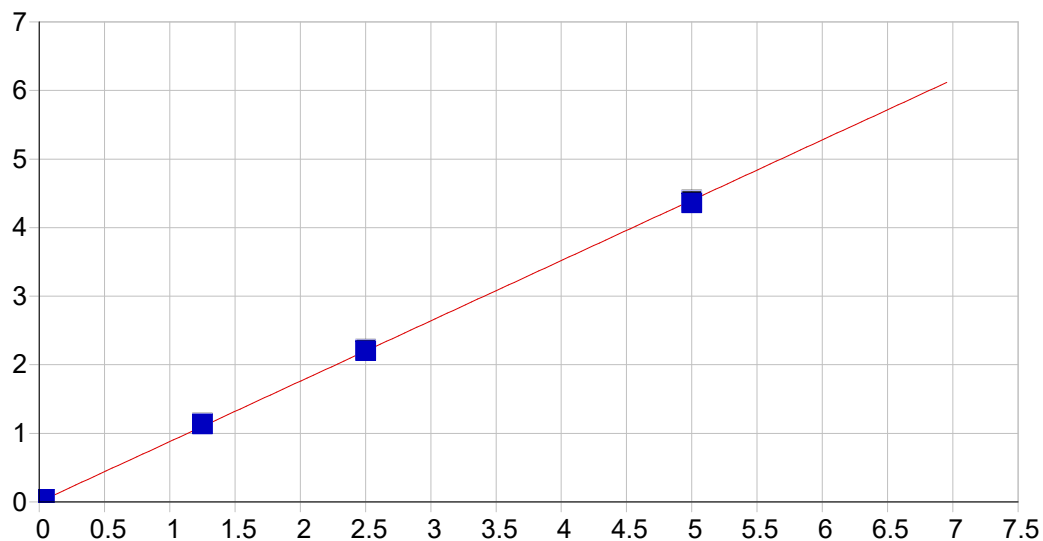


V 292.402 {115}

Date of Fit: 1/8/2021 16:49:12 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset): -0.000290 Re-Slope: 1.000000
 A1 (Gain): 0.109451 Y-int: 0.000000
 A2 (Curvature): 0.000000
 n (Exponent): 1.000000
 Correlation: 0.999970 Status: OK.
 Std Error of Est: 0.000020
 Predicted MDL: 0.001390
 Predicted MQL: 0.004634

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	-.00000	-.000	.000	-.00029	.000	1
S1	.04000	.04394	.004	9.86	.00436	.000	1
S3	1.2500	1.2602	.010	.817	.13562	.001	1
S4	2.5000	2.4897	-.010	-.411	.26818	.001	1
S5	5.0000	4.9962	-.004	-.076	.53847	.002	1

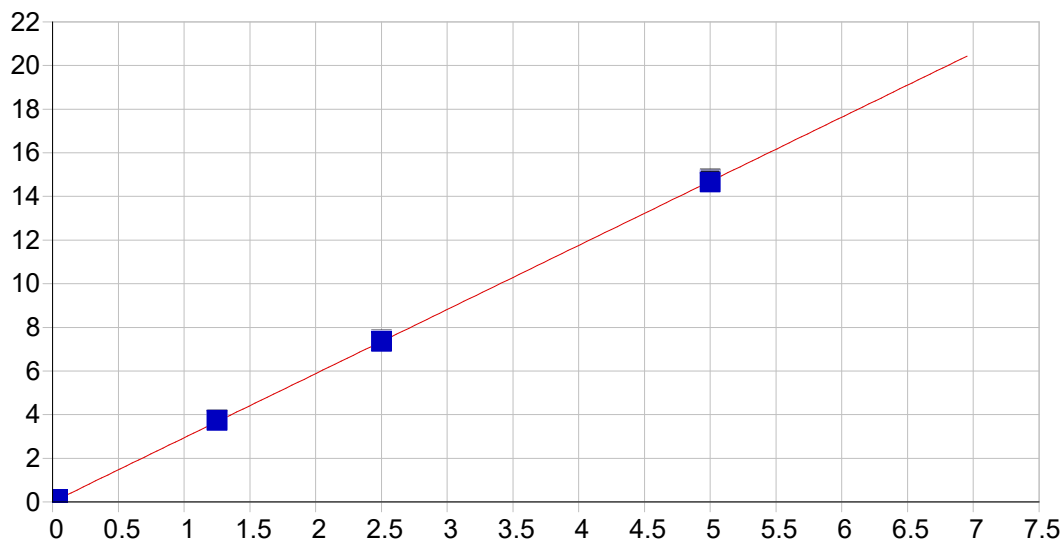


Zn 206.200 {464}

Date of Fit: 1/8/2021 16:49:12 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset): 0.000332 Re-Slope: 1.000000
 A1 (Gain): 0.879809 Y-int: 0.000000
 A2 (Curvature): 0.000000
 n (Exponent): 1.000000
 Correlation: 0.999898 Status: OK.
 Std Error of Est: 0.000307
 Predicted MDL: 0.000287
 Predicted MQL: 0.000955

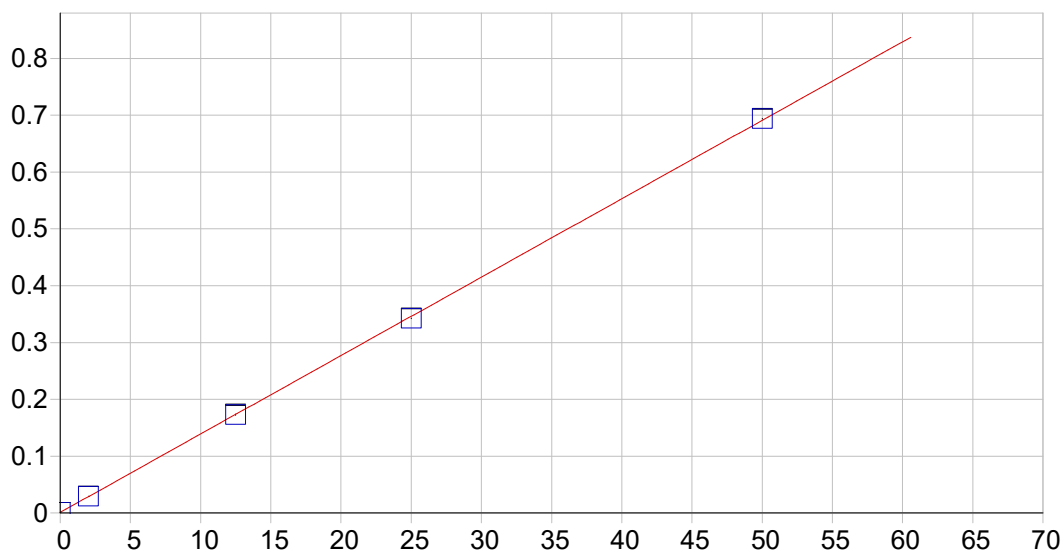
Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	-.00000	-.000	.000	.00033	.000	1
S1	.04000	.04180	.002	4.51	.03737	.000	1
S3	1.2500	1.2909	.041	3.27	1.1446	.002	1
S4	2.5000	2.5024	.002	.096	2.2190	.005	1
S5	5.0000	4.9549	-.045	-.902	4.3938	.008	1

**Zn 213.856 {158}**

Date of Fit: 1/8/2021 16:49:12 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset): 0.001051 Re-Slope: 1.000000
 A1 (Gain): 2.938901 Y-int: 0.000000
 A2 (Curvature): 0.000000
 n (Exponent): 1.000000
 Correlation: 0.999982 Status: OK.
 Std Error of Est: 0.000424
 Predicted MDL: 0.000255
 Predicted MQL: 0.000852

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	-.00000	-.000	.000	.00105	.001	1
S1	.04000	.04154	.002	3.84	.12400	.000	1
S3	1.2500	1.2658	.016	1.26	3.7495	.012	1
S4	2.5000	2.4993	-.001	-.030	7.4031	.013	1
S5	5.0000	4.9834	-.017	-.331	14.761	.039	1

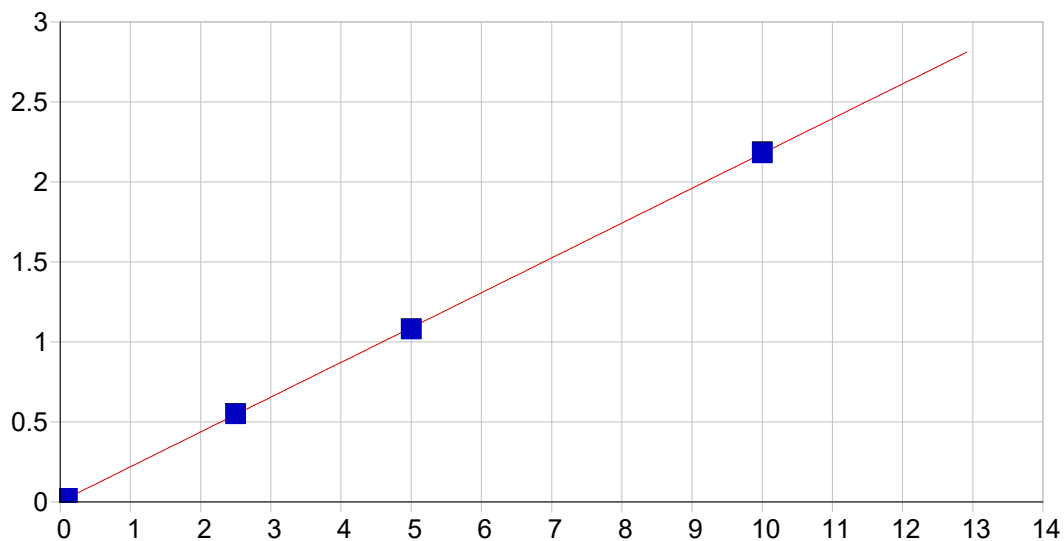


K 766.490 { 44}

Date of Fit: 1/8/2021 16:49:12 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset): 0.000936 Re-Slope: 1.000000
 A1 (Gain): 0.013805 Y-int: 0.000000
 A2 (Curvature): 0.000000
 n (Exponent): 1.000000
 Correlation: 0.999965 Status: OK.
 Std Error of Est: 0.000063
 Predicted MDL: 0.014540
 Predicted MQL: 0.048466

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	-.00005	-.000	.000	.00094	.000	1
S2	2.0000	2.0723	.072	3.61	.02954	.000	1
S3	12.500	12.461	-.039	-.311	.17296	.001	1
S4	25.000	24.747	-.253	-1.01	.34257	.001	1
S5	50.000	50.220	.220	.439	.69422	.000	1

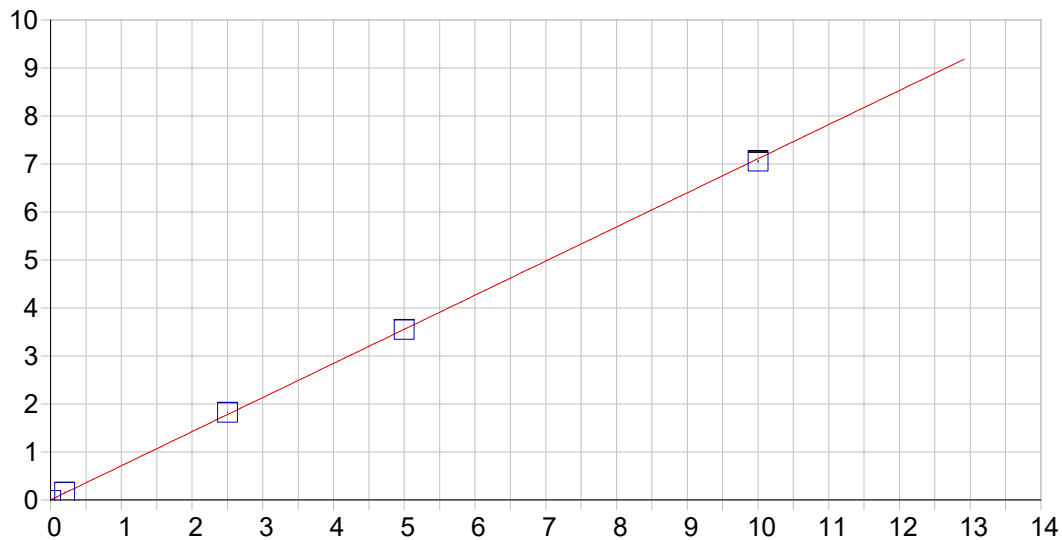


B 249.678 {135}

Date of Fit: 1/8/2021 16:49:12 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset): 0.001675 Re-Slope: 1.000000
 A1 (Gain): 0.217599 Y-int: 0.000000
 A2 (Curvature): 0.000000
 n (Exponent): 1.000000
 Correlation: 0.999982 Status: OK.
 Std Error of Est: 0.000070
 Predicted MDL: 0.000772
 Predicted MQL: 0.002572

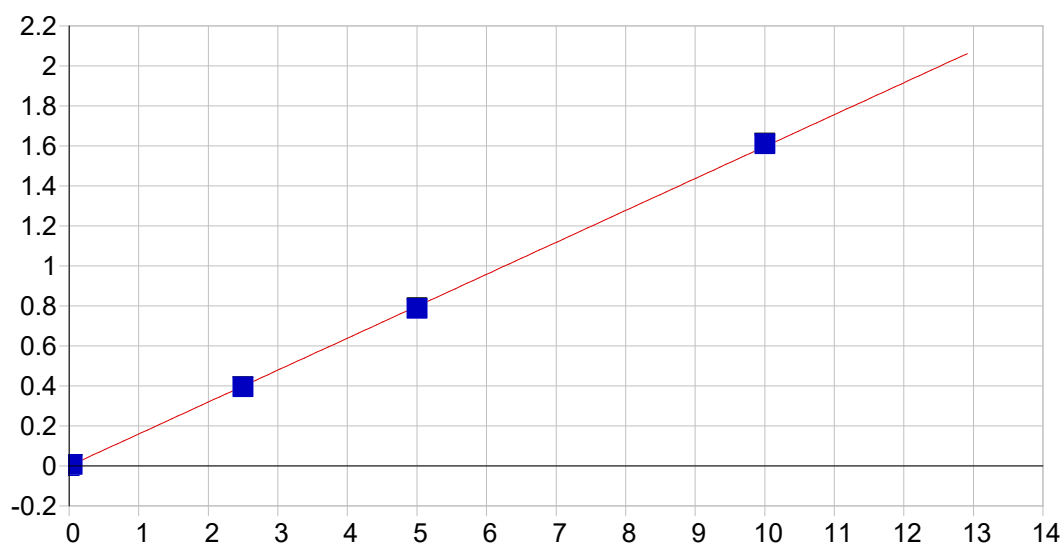
Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	-.00000	-.000	.000	.00168	.000	1
S1	.10000	.10063	.001	.628	.02348	.000	1
S3	2.5000	2.5209	.021	.834	.54878	.001	1
S4	5.0000	4.9557	-.044	-.887	1.0772	.001	1
S5	10.000	10.023	.023	.228	2.1769	.006	1

**Mo 202.030 {467}**

Date of Fit: 1/8/2021 16:49:12 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset): 0.000493 Re-Slope: 1.000000
 A1 (Gain): 0.710795 Y-int: 0.000000
 A2 (Curvature): 0.000000
 n (Exponent): 1.000000
 Correlation: 0.999861 Status: OK.
 Std Error of Est: 0.000909
 Predicted MDL: 0.000323
 Predicted MQL: 0.001077

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	-.00003	-.000	.000	.00047	.000	1
S1	.20000	.22302	.023	11.5	.15902	.001	1
S3	2.5000	2.5639	.064	2.56	1.8229	.002	1
S4	5.0000	4.9914	-.009	-.173	3.5483	.005	1
S5	10.000	9.9217	-.078	-.783	7.0528	.020	1

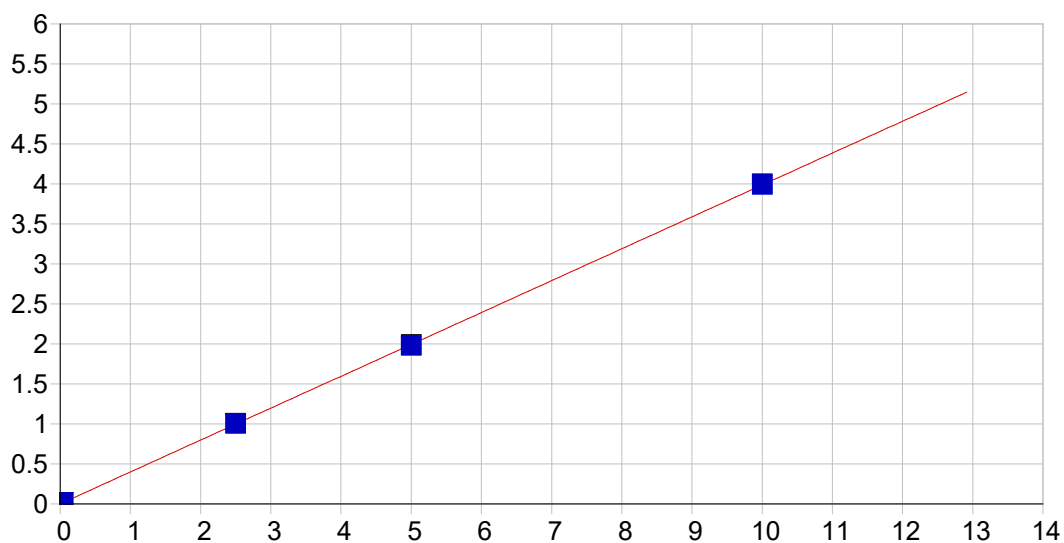


Sn 189.989 {478}

Date of Fit: 1/8/2021 16:49:12 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset): -0.000003 Re-Slope: 1.000000
 A1 (Gain): 0.159647 Y-int: 0.000000
 A2 (Curvature): 0.000000
 n (Exponent): 1.000000
 Correlation: 0.999940 Status: OK.
 Std Error of Est: 0.000059
 Predicted MDL: 0.000919
 Predicted MQL: 0.003064

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	.00000	.000	.000	-.00000	.000	1
S1	.04000	.03853	-.001	-3.67	.00613	.000	1
S3	2.5000	2.4738	-.026	-1.05	.39398	.001	1
S4	5.0000	4.9339	-.066	-1.32	.78576	.003	1
S5	10.000	10.094	.094	.938	1.6076	.003	1

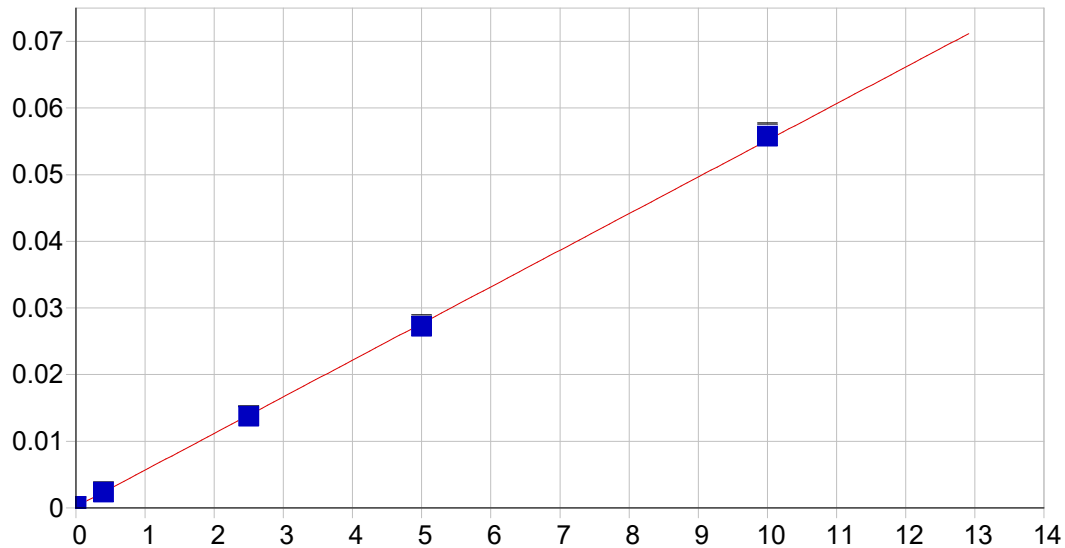


TI 336.121 {100}

Date of Fit: 1/8/2021 16:49:12 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset): 0.000828 Re-Slope: 1.000000
 A1 (Gain): 0.398567 Y-int: 0.000000
 A2 (Curvature): 0.000000
 n (Exponent): 1.000000
 Correlation: 0.999989 Status: OK.
 Std Error of Est: 0.000065
 Predicted MDL: 0.000527
 Predicted MQL: 0.001757

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	-.00000	-.000	.000	.00083	.000	1
S1	.04000	.04039	.000	.983	.01692	.000	1
S3	2.5000	2.5195	.019	.778	1.0047	.001	1
S4	5.0000	4.9667	-.033	-.666	1.9797	.009	1
S5	10.000	10.013	.013	.134	3.9905	.007	1

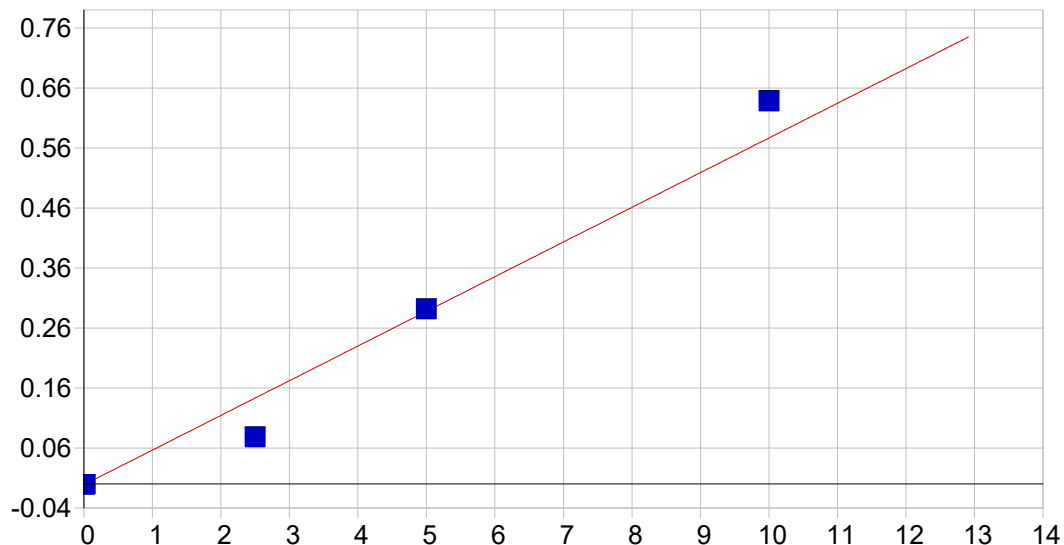


Si 288.158 {117}

Date of Fit: 1/8/2021 16:49:12 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset): 0.000177 Re-Slope: 1.000000
 A1 (Gain): 0.005498 Y-int: 0.000000
 A2 (Curvature): 0.000000
 n (Exponent): 1.000000
 Correlation: 0.999922 Status: OK.
 Std Error of Est: 0.000007
 Predicted MDL: 0.007227
 Predicted MQL: 0.024091

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	.00001	.000	.000	.00018	.000	1
S1	.40000	.39618	-.004	-.954	.00236	.000	1
S3	2.5000	2.4699	-.030	-1.21	.01380	.000	1
S4	5.0000	4.9235	-.077	-1.53	.02733	.000	1
S5	10.000	10.110	.110	1.10	.05593	.000	1

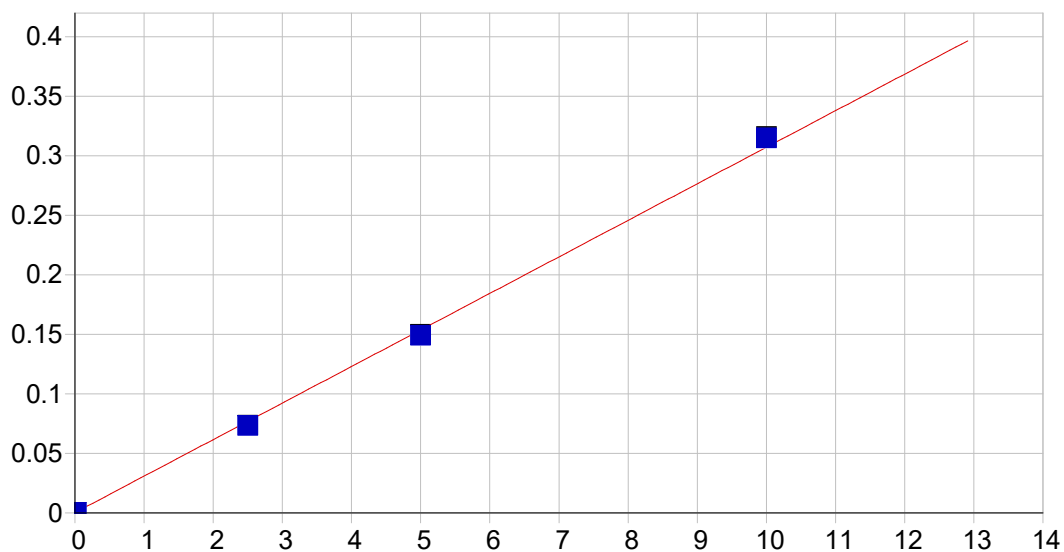


P 177.495 {490}

Date of Fit: 1/8/2021 16:49:12 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset): -0.001407 Re-Slope: 1.000000
 A1 (Gain): 0.057808 Y-int: 0.000000
 A2 (Curvature): 0.000000
 n (Exponent): 1.000000
 Correlation: 0.982659 Status: OK.
 Std Error of Est: 0.000263
 Predicted MDL: 0.002231
 Predicted MQL: 0.007435

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	.00001	.000	.000	-.00141	.000	1
S1	.02000	.01931	-.001	-3.44	-.00030	.000	1
S3	2.5000	1.3728	-1.13	-45.1	.07775	.000	1
S4	5.0000	5.0650	.065	1.30	.29099	.001	1
S5	10.000	11.063	1.06	10.6	.63731	.001	1

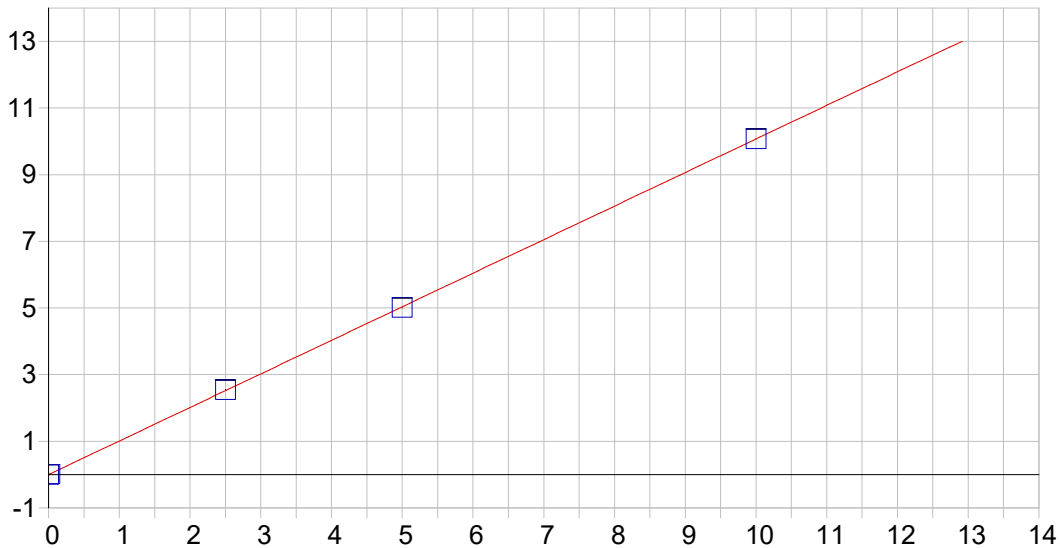


S 182.034 {485}

Date of Fit: 1/8/2021 16:49:12 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset): 0.000205 Re-Slope: 1.000000
 A1 (Gain): 0.030705 Y-int: 0.000000
 A2 (Curvature): 0.000000
 n (Exponent): 1.000000
 Correlation: 0.999526 Status: OK.
 Std Error of Est: 0.000023
 Predicted MDL: 0.004143
 Predicted MQL: 0.013811

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	.00000	.000	.000	.00021	.000	1
S1	.02000	.01775	-.002	-11.3	.00072	.000	1
S3	2.5000	2.3838	-.116	-4.65	.07320	.000	1
S4	5.0000	4.8576	-.142	-2.85	.14896	.001	1
S5	10.000	10.261	.261	2.61	.31447	.001	1

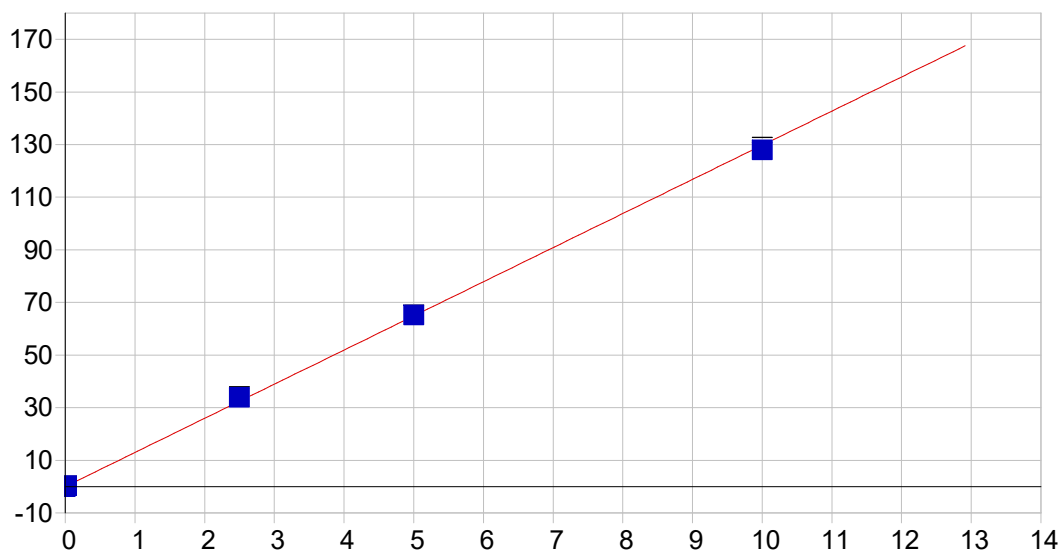


Li 670.784 { 50}

Date of Fit: 1/8/2021 16:49:12 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset): 0.000105 Re-Slope: 1.000000
 A1 (Gain): 1.007170 Y-int: 0.000000
 A2 (Curvature): 0.000000
 n (Exponent): 1.000000
 Correlation: 0.999988 Status: OK.
 Std Error of Est: 0.000120
 Predicted MDL: 0.000649
 Predicted MQL: 0.002163

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	-.00000	-.000	.000	.00010	.000	1
S5	10.000	10.003	.003	.027	10.075	.005	1
S4	5.0000	4.9734	-.027	-.532	5.0092	.006	1
S3	2.5000	2.5226	.023	.904	2.5408	.010	1
S1	.02000	.02126	.001	6.31	.02152	.000	1



Sr 407.771 { 83}

Date of Fit: 1/8/2021 16:49:12 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset): -0.002093 Re-Slope: 1.000000
 A1 (Gain): 12.975676 Y-int: 0.000000
 A2 (Curvature): 0.000000
 n (Exponent): 1.000000
 Correlation: 0.999799 Status: OK.
 Std Error of Est: 0.006297
 Predicted MDL: 0.000028
 Predicted MQL: 0.000094

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	-.00000	-.000	.000	-.00213	.000	1
S1	.02000	.02193	.002	9.64	.28371	.004	1
S3	2.5000	2.6097	.110	4.39	33.893	.273	1
S4	5.0000	5.0270	.027	.540	65.290	.148	1
S5	10.000	9.8613	-.139	-1.39	128.08	.976	1

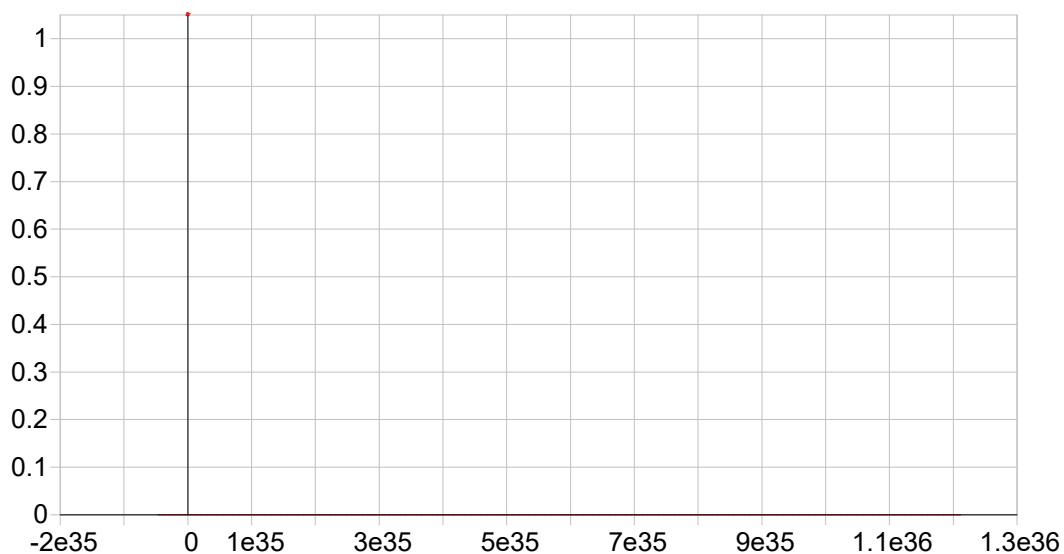


Y 224.306 {450}* Date of Fit: <not fit> Type of Fit: Linear Weighting: 1/Conc							
A0 (Offset):	0.000000			Re-Slope:	1.000000		
A1 (Gain):	0.000000			Y-int:	0.000000		
A2 (Curvature):	0.000000						
n (Exponent):	1.000000						
Correlation:	0.000000		Status:	Warning	Zero Gain		
Std Error of Est:	0.000000						
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}*

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				



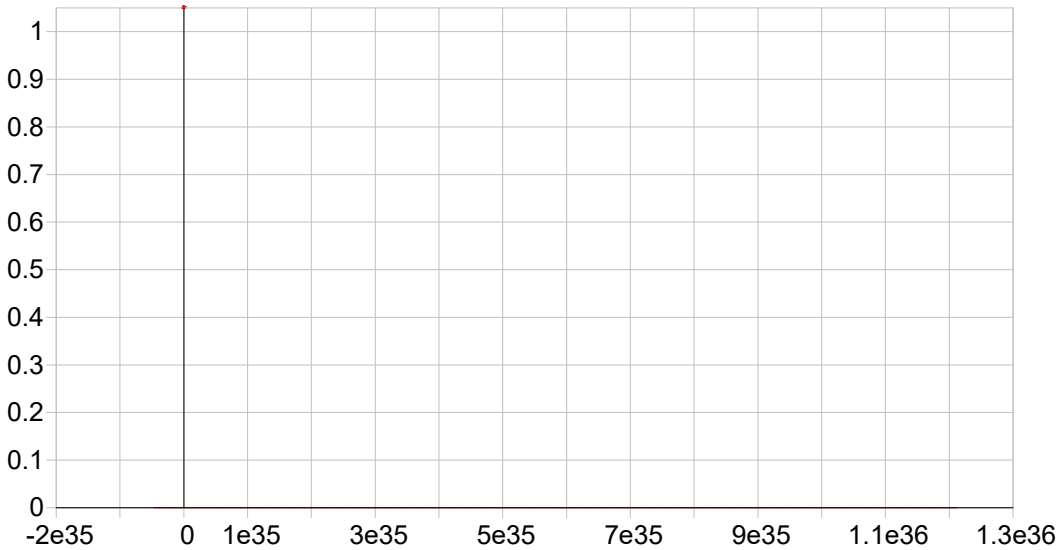
Y 224.306 {150}*

Date of Fit:	<not fit>	Type of Fit:	Linear	Weighting:	1/Conc
A0 (Offset):	0.000000		Re-Slope:	1.000000	
A1 (Gain):	0.000000		Y-int:	0.000000	

A2 (Curvature): 0.000000
n (Exponent): 1.000000
Correlation: 0.000000
Std Error of Est: 0.000000
Predicted MDL: n/a
Predicted MQL: n/a

Status: Warning Zero Gain

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

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

A0 (Offset): 0.000000
A1 (Gain): 0.000000
A2 (Curvature): 0.000000
n (Exponent): 1.000000
Correlation: 0.000000
Std Error of Est: 0.000000
Predicted MDL: n/a
Predicted MQL: n/a

Re-Slope: 1.000000
Y-int: 0.000000

Status: Warning Zero Gain

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
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Sample Name: S0 Acquired: 1/8/2021 15:40:37 Type: Cal
Method: NON EPA-6010-200.7(v845) 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	-.00045	-.00003	-.00038	.00046	.00013	.00000	-.00491	-.00044
Stddev	.00012	.00004	.00018	.00009	.00032	.00025	.00024	.00010
%RSD	26.027	135.97	46.980	19.362	236.15	9126.4	4.8874	22.907

#1	-.00037	-.00008	-.00018	.00036	-.00018	.00029	-.00510	-.00050
#2	-.00058	-.00002	-.00050	.00052	.00045	-.00011	-.00464	-.00032
#3	-.00039	.00000	-.00048	.00050	.00013	-.00017	-.00498	-.00049

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	-.00067	.00025	.00004	-.00016	-.00082	.00004	-.00001	-.00012
Stddev	.00014	.00018	.00006	.00018	.00038	.00001	.00011	.00009
%RSD	20.646	72.961	145.73	114.26	46.258	34.053	2011.8	78.419

#1	-.00082	.00018	-.00003	-.00027	-.00120	.00003	-.00004	-.00020
#2	-.00055	.00012	.00008	-.00027	-.00045	.00006	-.00009	-.00013
#3	-.00064	.00046	.00007	.00005	-.00080	.00004	.00011	-.00002

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	-.00053	-.00084	.00344	-.00029	.00105	.00094	.00168	.00047
Stddev	.00016	.00004	.00017	.00008	.00060	.00012	.00014	.00019
%RSD	30.478	4.5999	5.0762	28.854	57.131	12.715	8.1711	40.555

#1	-.00070	-.00080	.00328	-.00038	.00063	.00089	.00164	.00070
#2	-.00052	-.00083	.00341	-.00022	.00078	.00085	.00183	.00037
#3	-.00038	-.00088	.00363	-.00026	.00173	.00107	.00156	.00036

Elem	Sn1899	Ti3361	Si2881	P_1774	S_1820	Li6707	Sr4077	
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S	
Avg	-.00000	.00083	.00018	-.00141	.00021	.00010	-.00213	
Stddev	.00022	.00015	.00003	.00006	.00001	.00024	.00038	
%RSD	7802.0	18.314	17.523	3.9589	4.1568	226.31	18.009	

#1	-.00024	.00088	.00020	-.00134	.00021	-.00016	-.00169	
#2	.00005	.00066	.00014	-.00143	.00021	.00028	-.00228	
#3	.00019	.00095	.00019	-.00144	.00020	.00019	-.00241	

Sample Name: S0 Acquired: 1/8/2021 15:40:37 Type: Cal
Method: NON EPA-6010-200.7(v845) 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	2135.8	50561.	13852.	2024.5	3033.3
Stddev	12.7	35.	56.	3.9	12.4
%RSD	.59448	.06918	.40115	.19470	.40944
#1	2122.4	50521.	13824.	2020.0	3019.2
#2	2137.3	50580.	13916.	2027.4	3038.2
#3	2147.6	50583.	13816.	2026.2	3042.6

Sample Name: S1 Acquired: 1/8/2021 15:44:42 Type: Cal
Method: NON EPA-6010-200.7(v845) 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	.00075	.00375	.00221	.00214	.00972	.00932	.27652	.01948
Stddev	.00015	.00012	.00007	.00010	.00015	.00014	.00031	.00013
%RSD	19.376	3.2231	3.3055	4.4590	1.5939	1.4773	.11238	.67785

#1	.00078	.00389	.00222	.00223	.00982	.00941	.27654	.01933
#2	.00059	.00366	.00228	.00214	.00954	.00939	.27620	.01952
#3	.00088	.00370	.00214	.00204	.00980	.00916	.27682	.01959

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	.01524	.00173	.02577	.02023	.00085	.01375	.03432	.00172
Stddev	.00001	.00004	.00031	.00018	.00001	.00046	.00021	.00003
%RSD	.07165	2.0738	1.2031	.87939	1.4551	3.3347	.60094	1.4973

#1	.01525	.00170	.02541	.02031	.00086	.01333	.03408	.00170
#2	.01523	.00177	.02593	.02003	.00083	.01369	.03439	.00175
#3	.01523	.00172	.02597	.02035	.00084	.01424	.03447	.00171

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	.00436	.12400	.02348	.15902	.00613	.01692	.00236	-.00030
Stddev	.00000	.00028	.00032	.00065	.00014	.00031	.00005	.00005
%RSD	.02919	.22761	1.3578	.40933	2.2505	1.8534	2.0944	16.486

#1	.00437	.12427	.02383	.15976	.00597	.01678	.00232	-.00024
#2	.00436	.12371	.02320	.15872	.00621	.01669	.00234	-.00033
#3	.00436	.12403	.02342	.15857	.00622	.01727	.00241	-.00032

Elem	S_1820	Li6707	Sr4077
Units	Cts/S	Cts/S	Cts/S
Avg	.00072	.02152	.28371
Stddev	.00008	.00017	.00363
%RSD	11.406	.78130	1.2781

#1	.00076	.02166	.28198
#2	.00063	.02156	.28126
#3	.00078	.02133	.28787

Sample Name: S1 Acquired: 1/8/2021 15:44:42 Type: Cal
Method: NON EPA-6010-200.7(v845) 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	2145.1	50507.	13888.	2024.3	3041.5
Stddev	2.2	144.	42.	9.5	5.4
%RSD	.10402	.28537	.30239	.46785	.17856
#1	2147.3	50405.	13852.	2035.2	3047.7
#2	2145.2	50444.	13878.	2019.5	3037.6
#3	2142.9	50672.	13934.	2018.1	3039.2

Sample Name: S2 Acquired: 1/8/2021 15:48:45 Type: Cal
 Method: NON EPA-6010-200.7(v845) 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	.08405	.02486	.09166	.02954
Stddev	.00036	.00023	.00087	.00002
%RSD	.43233	.90821	.94560	.06894

#1	.08410	.02477	.09249	.02956
#2	.08366	.02469	.09172	.02955
#3	.08439	.02511	.09076	.02952

Int. Std.	Y_3600	Y_3710
Units	Cts/S	Cts/S
Avg	50527.	13770.
Stddev	105.	17.
%RSD	.20734	.12125

#1	50423.	13786.
#2	50527.	13753.
#3	50632.	13772.

Sample Name: S3 Acquired: 1/8/2021 15:52:41 Type: Cal
Method: NON EPA-6010-200.7(v845) 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	.13051	.25382	.43816	.19120	.47330	.43286	13.387	.41840
Stddev	.00026	.00049	.00033	.00025	.00083	.00063	.105	.00048
%RSD	.19850	.19287	.07499	.13209	.17444	.14616	.78130	.11502

#1	.13030	.25351	.43788	.19092	.47268	.43327	13.266	.41786
#2	.13044	.25358	.43807	.19130	.47299	.43317	13.448	.41855
#3	.13080	.25439	.43852	.19139	.47424	.43213	13.448	.41879

Elem	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404	Mn2576	Mg2790
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	3.2753	.49383	.08517	1.1075	.62772	.01954	.78455	.14898
Stddev	.0080	.00135	.00043	.0004	.00091	.00004	.00411	.00111
%RSD	.24320	.27405	.50222	.03555	.14443	.22376	.52385	.74368

#1	3.2715	.49227	.08475	1.1080	.62751	.01949	.78050	.14785
#2	3.2699	.49466	.08560	1.1072	.62694	.01958	.78871	.15007
#3	3.2844	.49456	.08517	1.1074	.62871	.01955	.78444	.14904

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	1.0274	.15526	.52729	.13562	3.7495	.17296	.54878	1.8229
Stddev	.0020	.00003	.00207	.00103	.0118	.00110	.00096	.0024
%RSD	.19883	.02213	.39301	.75917	.31347	.63792	.17503	.13358

#1	1.0256	.15529	.52844	.13462	3.7387	.17292	.54785	1.8211
#2	1.0270	.15527	.52853	.13668	3.7620	.17409	.54871	1.8220
#3	1.0296	.15522	.52490	.13557	3.7478	.17188	.54977	1.8257

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	.39398	1.0047	.01380	.07775	.07320	2.5408	33.893
Stddev	.00058	.0011	.00010	.00031	.00018	.0096	.273
%RSD	.14643	.10709	.71129	.40388	.23921	.37813	.80423

#1	.39348	1.0034	.01370	.07782	.07303	2.5465	33.918
#2	.39383	1.0051	.01390	.07741	.07318	2.5462	33.608
#3	.39461	1.0055	.01379	.07803	.07338	2.5297	34.152

Sample Name: S3 Acquired: 1/8/2021 15:52:41 Type: Cal
Method: NON EPA-6010-200.7(v845) 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	2141.4	49781.	13745.	2011.7	2940.8
Stddev	3.6	127.	28.	5.5	5.0
%RSD	.16733	.25464	.20555	.27513	.17072
#1	2140.3	49636.	13722.	2005.8	2940.9
#2	2138.4	49870.	13777.	2016.8	2935.7
#3	2145.3	49836.	13737.	2012.5	2945.8

Sample Name: S4 Acquired: 1/8/2021 15:56:43 Type: Cal
Method: NON EPA-6010-200.7(v845) 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	.25425	.50175	.86773	.37521	.92929	.85929	26.579	.82622
Stddev	.00077	.00165	.00233	.00056	.00059	.00385	.022	.00222
%RSD	.30213	.32871	.26797	.14960	.06322	.44811	.08356	.26873

#1	.25376	.50101	.86914	.37565	.92913	.85978	26.604	.82618
#2	.25513	.50060	.86505	.37542	.92879	.85522	26.562	.82402
#3	.25385	.50364	.86901	.37458	.92994	.86287	26.572	.82846

Elem	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404	Mn2576	Mg2790
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	6.4849	.97698	.16957	2.2084	1.2224	.03868	1.5180	.29195
Stddev	.0260	.00688	.00043	.0054	.0022	.00034	.0069	.00198
%RSD	.40097	.70377	.25109	.24421	.17770	.87682	.45499	.67810

#1	6.4813	.97678	.16944	2.2091	1.2218	.03833	1.5132	.29041
#2	6.4609	.97021	.16922	2.2026	1.2248	.03870	1.5148	.29126
#3	6.5126	.98395	.17004	2.2133	1.2205	.03900	1.5259	.29419

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	2.0300	.30725	1.0632	.26818	7.4031	.34257	1.0772	3.5483
Stddev	.0083	.00036	.0020	.00104	.0126	.00075	.0014	.0047
%RSD	.40946	.11715	.18519	.38870	.17061	.21806	.13411	.13386

#1	2.0282	.30755	1.0654	.26843	7.4151	.34310	1.0780	3.5444
#2	2.0227	.30685	1.0618	.26703	7.3899	.34172	1.0755	3.5536
#3	2.0390	.30734	1.0624	.26907	7.4044	.34290	1.0780	3.5470

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	.78576	1.9797	.02733	.29099	.14896	5.0092	65.290	
Stddev	.00318	.0089	.00015	.00059	.00077	.0064	.148	
%RSD	.40467	.45167	.54554	.20264	.51740	.12772	.22657	

#1	.78531	1.9812	.02734	.29082	.14882	5.0124	65.335	
#2	.78282	1.9701	.02718	.29050	.14827	5.0018	65.125	
#3	.78914	1.9878	.02747	.29164	.14979	5.0133	65.411	

Sample Name: S4 Acquired: 1/8/2021 15:56:43 Type: Cal
Method: NON EPA-6010-200.7(v845) 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	2108.4	48879.	13685.	1983.2	2843.8
Stddev	4.0	127.	66.	5.0	5.4
%RSD	.18964	.25923	.48111	.25458	.19161
#1	2111.3	48797.	13640.	1977.6	2844.2
#2	2103.8	49025.	13761.	1987.4	2849.0
#3	2110.1	48816.	13655.	1984.6	2838.1

Sample Name: S5 Acquired: 1/8/2021 16:00:41 Type: Cal
Method: NON EPA-6010-200.7(v845) 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	.51566	1.0128	1.7661	.76290	1.8838	1.7305	53.397	1.6391
Stddev	.00175	.0022	.0023	.00248	.0070	.0040	.376	.0066
%RSD	.33984	.21186	.12801	.32504	.37374	.22955	.70401	.40163

#1	.51652	1.0121	1.7678	.76350	1.8835	1.7295	53.568	1.6363
#2	.51365	1.0110	1.7636	.76018	1.8769	1.7271	52.965	1.6344
#3	.51683	1.0151	1.7669	.76503	1.8910	1.7348	53.656	1.6466

Elem	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404	Mn2576	Mg2790
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	13.226	1.9768	.33657	4.5157	2.4323	.07826	3.0294	.59351
Stddev	.012	.0087	.00141	.0054	.0084	.00011	.0120	.00191
%RSD	.08761	.43811	.41784	.11936	.34454	.13512	.39572	.32262

#1	13.220	1.9726	.33542	4.5184	2.4345	.07837	3.0237	.59259
#2	13.218	1.9710	.33615	4.5095	2.4230	.07827	3.0214	.59223
#3	13.239	1.9867	.33814	4.5192	2.4394	.07815	3.0432	.59571

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	4.1322	.61774	2.1737	.53847	14.761	.69422	2.1769	7.0528
Stddev	.0043	.00085	.0042	.00167	.039	.00042	.0062	.0201
%RSD	.10515	.13798	.19307	.30945	.26563	.06067	.28292	.28533

#1	4.1318	.61678	2.1734	.53817	14.750	.69458	2.1736	7.0527
#2	4.1282	.61841	2.1781	.53698	14.728	.69432	2.1731	7.0327
#3	4.1368	.61804	2.1697	.54027	14.804	.69376	2.1840	7.0729

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	1.6076	3.9905	.05593	.63731	.31447	10.075	128.08
Stddev	.0025	.0072	.00034	.00115	.00090	.005	.98
%RSD	.15654	.18119	.60618	.18080	.28489	.04826	.76221

#1	1.6075	3.9890	.05558	.63791	.31512	10.077	127.79
#2	1.6051	3.9841	.05595	.63598	.31345	10.069	127.28
#3	1.6102	3.9984	.05625	.63804	.31483	10.078	129.17

Sample Name: S5 Acquired: 1/8/2021 16:00:41 Type: Cal
Method: NON EPA-6010-200.7(v845) 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	2054.1	47633.	13436.	1911.1	2697.1
Stddev	8.3	64.	25.	3.6	7.7
%RSD	.40370	.13509	.18922	.18751	.28397
#1	2049.6	47597.	13433.	1907.1	2690.0
#2	2063.7	47594.	13463.	1912.4	2705.2
#3	2049.1	47707.	13413.	1913.9	2695.9

Sample Name: ICV01 Acquired: 1/8/2021 16:04:37 Type: Unk
Method: NON EPA-6010-200.7(v845) 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	1.004570	1.043614	.9958486	1.019910	1.011042	2.649466
Stddev	.001986	.002437	.0016785	.002171	.001080	.007543
%RSD	.1976685	.2335586	.1685528	.2128689	.1068285	.2847092

#1	1.006682	1.041846	.9952531	1.021836	1.011046	2.642982
#2	1.004289	1.046394	.9945491	1.020337	1.012120	2.647670
#3	1.002740	1.042602	.9977437	1.017557	1.009960	2.657744

Elem	Ba4934	Be2348	Cd2265	Ca3736	Cr2677	Co2286
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.5388405	.5297047	.5149906	10.46978	.5384352	.5205807
Stddev	.0012302	.0015005	.0014863	.02637	.0005356	.0006171
%RSD	.2283113	.2832774	.2886090	.2518604	.0994733	.1185367

#1	.5386260	.5311728	.5164691	10.43944	.5389893	.5205754
#2	.5401640	.5297675	.5134966	10.48719	.5383961	.5199663
#3	.5377317	.5281738	.5150063	10.48271	.5379203	.5212004

Elem	Cu2247	Fe2404	Mn2576	Mg2790	Ni2316	Ag3280
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.5241464	10.36993	.5418966	6.171249	.5250126	.2543442
Stddev	.0008560	.04276	.0022557	.046192	.0015017	.0010856
%RSD	.1633067	.4123221	.4162613	.7485011	.2860234	.4268078

#1	.5251345	10.32792	.5393676	6.165137	.5233590	.2551475
#2	.5236716	10.36846	.5437008	6.128417	.5253873	.2531092
#3	.5236330	10.41340	.5426215	6.220192	.5262914	.2547759

Elem	Na5895	V_2924	Zn2138	K_7664	B_2496	Mo2020
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	10.08682	.5353901	1.036631	10.07819	2.570985	2.548673
Stddev	.01207	.0009529	.001656	.02730	.007702	.007808
%RSD	.1196413	.1779795	.1597755	.2709104	.2995550	.3063471

#1	10.09613	.5350163	1.035703	10.09293	2.572849	2.557493
#2	10.07318	.5346808	1.038543	10.04668	2.577583	2.545883
#3	10.09114	.5364732	1.035646	10.09494	2.562523	2.542644

Sample Name: ICV01 Acquired: 1/8/2021 16:04:37 Type: Unk
Method: NON EPA-6010-200.7(v845) 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	2.507776	2.603392	2.438588	F .0027029	F .0005360	F .0010141
Stddev	.007018	.002749	.021445	.0030595	.0046859	.0003959
%RSD	.2798320	.1055776	.8793849	113.1934	874.1829	39.03899

#1	2.509868	2.602413	2.423125	.0023927	-.004832	.0009608
#2	2.499950	2.606496	2.429571	-.000190	.002633	.0006475
#3	2.513510	2.601267	2.463069	.005906	.003807	.0014339

Elem	Sr4077
Units	ppm
Avg	F -.008626
Stddev	.000057
%RSD	.6569811

#1	-.008572
#2	-.008623
#3	-.008685

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2212.421	50493.72	13854.50	2053.805	3035.978
Stddev	9.916	81.26	35.68	6.768	11.873
%RSD	.4481763	.1609361	.2575424	.3295443	.3910848

#1	2201.089	50400.18	13829.83	2052.688	3022.268
#2	2216.674	50534.04	13838.25	2047.665	3042.873
#3	2219.501	50546.94	13895.41	2061.063	3042.793

Sample Name: LLICV01 Acquired: 1/8/2021 16:08:27 Type: Unk
Method: NON EPA-6010-200.7(v845) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: LLICV01 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0205961	.0391559	.0114541	.0183780	.0491706	.1043517	.1056087
Stddev	.0017985	.0014933	.0004777	.0014105	.0007745	.0026441	.0004906
%RSD	8.732440	3.813640	4.170857	7.675023	1.575093	2.533811	.4645394

#1	.0185213	.0404919	.0109043	.0197729	.0497268	.1034592	.1061734
#2	.0215546	.0394319	.0117679	.0169524	.0482860	.1073265	.1053662
#3	.0217122	.0375439	.0116900	.0184087	.0494989	.1022693	.1052867

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0064378	.0062935	2.155502	.0106169	.0300030	.0206371	.1091846
Stddev	.0000323	.0000942	.004135	.0000154	.0002310	.0002343	.0030935
%RSD	.5015456	1.496210	.1918182	.1449204	.7698801	1.135096	2.833240

#1	.0064010	.0064004	2.151658	.0106071	.0297398	.0204669	.1112258
#2	.0064614	.0062570	2.154974	.0106346	.0300968	.0205400	.1056254
#3	.0064510	.0062230	2.159876	.0106090	.0301723	.0209042	.1107026

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0229749	2.204941	.0432358	.0106212	1.989296	.0426848	.0412468
Stddev	.0000085	.022000	.0002302	.0000840	.017509	.0005552	.0002902
%RSD	.0371227	.9977772	.5323294	.7909483	.8801568	1.300768	.7035967

#1	.0229702	2.207255	.0431494	.0106795	2.007428	.0432152	.0410604
#2	.0229847	2.181876	.0430613	.0106592	1.987973	.0427316	.0410989
#3	.0229696	2.225693	.0434966	.0105249	1.972485	.0421077	.0415812

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	1.968735	.1113163	.2210791	.0400467	.0412788	.3952081	.0192294
Stddev	.022134	.0006652	.0004191	.0006679	.0002935	.0088010	.0016806
%RSD	1.124285	.5975622	.1895832	1.667816	.7109323	2.226924	8.739472

#1	1.959727	.1114937	.2211728	.0401645	.0413745	.3929459	.0211023
#2	1.993953	.1105804	.2206211	.0406479	.0409494	.4049194	.0178533
#3	1.952524	.1118748	.2214434	.0393278	.0415124	.3877592	.0187324

Sample Name: LLICV01 Acquired: 1/8/2021 16:08:27 Type: Unk
Method: NON EPA-6010-200.7(v845) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: LLICV01 Custom ID2: Custom ID3:
Comment:

Elem	S_1820	Li6707	Sr4077
Units	ppm	ppm	ppm
Avg	.0170858	.0208609	.0215570
Stddev	.0012973	.0003643	.0000701
%RSD	7.593026	1.746305	.3253405

#1	.0157728	.0210531	.0216191
#2	.0171177	.0204408	.0215710
#3	.0183669	.0210889	.0214810

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2248.187	51648.80	13754.68	2152.074	3115.162
Stddev	2.522	90.09	88.48	15.446	3.667
%RSD	.1121871	.1744349	.6432501	.7177475	.1177202

#1	2247.614	51555.04	13744.23	2134.627	3111.551
#2	2246.001	51656.65	13847.92	2164.005	3115.052
#3	2250.947	51734.72	13671.89	2157.591	3118.883

Sample Name: ICB01 Acquired: 1/8/2021 16:12:30 Type: Unk
Method: NON EPA-6010-200.7(v845) 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	.0022683	-.001164	-.001252	-.002513	-.000851	-.001324	.0001036
Stddev	.0030030	.001164	.000768	.000500	.000685	.003181	.0000839
%RSD	132.3862	99.95129	61.33077	19.89546	80.43697	240.1606	80.98486

#1	-.000147	.000178	-.000402	-.002572	-.001360	.002228	.0001117
#2	.005631	-.001885	-.001459	-.001987	-.001121	-.003910	.0001832
#3	.001321	-.001785	-.001896	-.002982	-.000073	-.002291	.0000159

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0000010	.0000224	-.003489	.0000801	.0001624	.0003211	.0000887
Stddev	.0000507	.0000695	.005621	.0001233	.0001483	.0002977	.0016776
%RSD	4861.131	310.0090	161.0976	153.8971	91.32498	92.71863	1890.693

#1	-.000027	.0000366	.001686	.0001493	.0002428	-.000022	.0012206
#2	-.000030	-.000053	-.002684	.0001533	-.000009	.000482	-.001839
#3	.000060	.000084	-.009469	-.000062	.000253	.000504	.000884

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.000050	-.002379	.0001593	.0000009	-.036891	.0004716	-.000230
Stddev	.000131	.001089	.0001161	.0002874	.003479	.0012241	.000109
%RSD	261.6031	45.76454	72.90926	32789.40	9.430102	259.5486	47.46285

#1	-.000200	-.003086	.0002247	-.000153	-.040575	.0016224	-.000356
#2	.000006	-.002926	.0002279	.000332	-.036436	-.000815	-.000168
#3	.000044	-.001125	.0000252	-.000176	-.033662	.000607	-.000166

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.014578	.0002071	-.000187	.0002788	-.000399	-.004399	.0001736
Stddev	.006026	.0006923	.000366	.0008570	.000429	.003059	.0020017
%RSD	41.33810	334.3279	195.6697	307.3439	107.3602	69.55377	1153.185

#1	-.008118	.0003648	.000200	-.000334	-.000056	-.004928	.0009442
#2	-.015568	.0008069	-.000528	-.000087	-.000262	-.007159	.0016755
#3	-.020048	-.000550	-.000234	.001258	-.000880	-.001109	-.002099

Sample Name: ICB01 Acquired: 1/8/2021 16:12:30 Type: Unk
 Method: NON EPA-6010-200.7(v845) 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	.0001410	-.000036	-.000014
Stddev	.0042224	.000705	.000008
%RSD	2993.844	1943.565	56.22324

#1	.0021976	-.000780	-.000010
#2	-.004716	.000621	-.000009
#3	.002941	.000050	-.000023

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2260.209	51832.29	13790.63	2130.662	3134.416
Stddev	3.683	48.37	77.68	6.048	8.431
%RSD	.1629406	.0933188	.5632572	.2838472	.2689860

#1	2256.549	51834.28	13756.66	2136.645	3129.519
#2	2263.914	51879.63	13735.73	2124.552	3144.151
#3	2260.165	51782.95	13879.51	2130.790	3129.577

Sample Name: CRI01 Acquired: 1/8/2021 16:16:35 Type: Unk
Method: NON EPA-6010-200.7(v845) 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	.0202717	.0385364	.0114503	.0182806	.0486273	.1062765	.1067241
Stddev	.0012648	.0017318	.0006457	.0011481	.0007039	.0030023	.0001468
%RSD	6.239191	4.494028	5.639131	6.280168	1.447467	2.824959	.1376021

#1	.0212717	.0365539	.0107578	.0180124	.0482515	.1087834	.1068935
#2	.0206934	.0397544	.0120358	.0172904	.0494393	.1029493	.1066457
#3	.0188499	.0393010	.0115572	.0195390	.0481911	.1070967	.1066330

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0064075	.0062202	2.179066	.0104052	.0297776	.0205103	.1080068
Stddev	.0000295	.0000593	.017675	.0001592	.0003365	.0003730	.0032114
%RSD	.4607908	.9541985	.8111230	1.530258	1.129887	1.818705	2.973345

#1	.0063798	.0062851	2.174609	.0104707	.0301625	.0207243	.1105443
#2	.0064040	.0062071	2.164047	.0105213	.0295391	.0200796	.1090798
#3	.0064386	.0061686	2.198543	.0102237	.0296313	.0207270	.1043962

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0232056	2.211279	.0429181	.0104298	2.004738	.0433082	.0411701
Stddev	.0002042	.024439	.0001912	.0000299	.010980	.0010360	.0005130
%RSD	.8800176	1.105181	.4455040	.2863405	.5477165	2.392193	1.246152

#1	.0233597	2.235682	.0431346	.0104643	2.016661	.0424507	.0411658
#2	.0232831	2.186805	.0427723	.0104120	1.995041	.0430144	.0406592
#3	.0229740	2.211349	.0428474	.0104133	2.002511	.0444593	.0416853

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	1.986744	.1069374	.2203470	.0402224	.0420642	.3972335	.0194540
Stddev	.016712	.0011847	.0007142	.0003133	.0001623	.0053453	.0018581
%RSD	.8411547	1.107808	.3241432	.7787843	.3857712	1.345639	9.551262

#1	2.001446	.1055718	.2206797	.0404433	.0418769	.4018856	.0183664
#2	1.990217	.1075526	.2195271	.0403600	.0421602	.3984206	.0215994
#3	1.968569	.1076880	.2208343	.0398639	.0421556	.3913945	.0183960

Sample Name: CRI01 Acquired: 1/8/2021 16:16:35 Type: Unk
 Method: NON EPA-6010-200.7(v845) 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	.0177324	.0199100	.0215396
Stddev	.0030151	.0005104	.0000753
%RSD	17.00316	2.563578	.3494636

#1	.0159244	.0202722	.0214976
#2	.0160598	.0201315	.0216265
#3	.0212130	.0193262	.0214947

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2255.042	51646.56	13738.37	2121.106	3126.251
Stddev	3.908	193.52	30.93	12.102	8.660
%RSD	.1732977	.3747003	.2251476	.5705617	.2770097

#1	2259.551	51430.70	13755.27	2107.307	3136.205
#2	2252.636	51804.52	13757.17	2129.916	3120.447
#3	2252.939	51704.45	13702.67	2126.096	3122.101

Sample Name: ICSA01 Acquired: 1/8/2021 16:20:39 Type: Unk
Method: NON EPA-6010-200.7(v845) 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	.0082915	.0132486	-.000861	-.000510	-.001023	259.9329	.0064147
Stddev	.0043719	.0037567	.000292	.002585	.000741	1.0070	.0003003
%RSD	52.72735	28.35536	33.86722	506.9376	72.44604	.3874225	4.680857

#1	.0124888	.0174763	-.001197	-.001962	-.001826	259.0953	.0060824
#2	.0037638	.0102936	-.000675	.002474	-.000878	259.6532	.0064952
#3	.0086219	.0119759	-.000711	-.002042	-.000365	261.0502	.0066666

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0005765	-.000582	250.1546	.0567509	.0002515	.0051820	100.4915
Stddev	.0000430	.000125	1.1954	.0002613	.0002555	.0007442	.4310
%RSD	7.464878	21.43030	.4778670	.4603981	101.5905	14.36079	.4288902

#1	.0005624	-.000624	249.0041	.0569526	.0001335	.0058755	100.0973
#2	.0006249	-.000681	250.0694	.0568444	.0000763	.0043958	100.4255
#3	.0005424	-.000442	251.3904	.0564558	.0005448	.0052746	100.9517

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0144575	260.4541	-.001196	-.000381	.0005699	.0048328	.0005944
Stddev	.0002014	.8789	.000907	.000247	.0056464	.0007429	.0002596
%RSD	1.393405	.3374358	75.85698	64.86325	990.7215	15.37119	43.66610

#1	.0143835	259.4590	-.002217	-.000501	-.001889	.0056026	.0008870
#2	.0143036	260.7791	-.000890	-.000544	-.003430	.0041202	.0003918
#3	.0146855	261.1241	-.000482	-.000097	.007029	.0047756	.0005045

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0043140	.0971616	-.000475	-.002105	-.000927	-.008707	.0053109
Stddev	.0272010	.0022797	.000422	.000751	.000456	.006646	.0019525
%RSD	630.5205	2.346296	88.95822	35.67487	49.25328	76.32577	36.76408

#1	-.024733	.0965757	-.000065	-.002940	-.000618	-.016355	.0075586
#2	.008490	.0952320	-.000451	-.001485	-.000711	-.004342	.0043395
#3	.029185	.0996771	-.000909	-.001889	-.001451	-.005424	.0040347

Sample Name: IC5A01 Acquired: 1/8/2021 16:20:39 Type: Unk
Method: NON EPA-6010-200.7(v845) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: IC5A01 Custom ID2: Custom ID3:
Comment:

Elem	S_1820	Li6707	Sr4077
Units	ppm	ppm	ppm
Avg	.0084227	.0053708	.0039535
Stddev	.0016337	.0002135	.0002808
%RSD	19.39681	3.975730	7.103407

#1	.0100148	.0054461	.0042659
#2	.0067503	.0051299	.0038728
#3	.0085030	.0055365	.0037219

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	1973.774	45463.75	13288.52	1847.696	2567.136
Stddev	6.134	64.29	18.91	9.040	2.972
%RSD	.3107902	.1414072	.1422658	.4892411	.1157817

#1	1970.846	45405.40	13307.65	1843.038	2568.646
#2	1980.824	45453.20	13288.06	1858.114	2569.049
#3	1969.653	45532.67	13269.85	1841.935	2563.711

Sample Name: ICSAB01 Acquired: 1/8/2021 16:24:41 Type: Unk
Method: NON EPA-6010-200.7(v845) 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	.1016556	.1154857	.0395293	.0418976	.5853119	256.9983
Stddev	.0025673	.0023410	.0006289	.0006477	.0028424	.6062
%RSD	2.525437	2.027126	1.590994	1.545968	.4856211	.2358884

#1	.1028158	.1181459	.0388551	.0411580	.5882992	256.3031
#2	.1034380	.1145712	.0401001	.0423639	.5826409	257.2747
#3	.0987131	.1137399	.0396326	.0421708	.5849955	257.4170

Elem	Ba4934	Be2348	Cd2265	Ca3736	Cr2677	Co2286
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.5142064	.5045510	.9633377	248.7413	.5487914	.4899882
Stddev	.0008925	.0027566	.0021284	.5428	.0018100	.0009717
%RSD	.1735786	.5463379	.2209356	.2182249	.3298094	.1983062

#1	.5136618	.5076923	.9652290	249.1442	.5486317	.4903202
#2	.5137211	.5034247	.9610329	248.1241	.5506760	.4888940
#3	.5152365	.5025358	.9637512	248.9557	.5470667	.4907503

Elem	Cu2247	Fe2404	Mn2576	Mg2790	Ni2316	Ag3280
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.4786788	98.68060	.5022148	256.2120	.9689760	.2043018
Stddev	.0015999	.45805	.0013286	.1801	.0010308	.0008492
%RSD	.3342435	.4641737	.2645488	.0702756	.1063815	.4156786

#1	.4774900	98.17185	.5034562	256.0117	.9687436	.2044445
#2	.4780485	98.80970	.5008135	256.3604	.9680812	.2050707
#3	.4804979	99.06024	.5023748	256.2639	.9701031	.2033903

Elem	Na5895	V_2924	Zn2138	K_7664	B_2496	Mo2020
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0167788	.5012873	1.003909	.0043580	1.093523	1.010854
Stddev	.0025699	.0023896	.000553	.0089996	.002782	.001381
%RSD	15.31644	.4766905	.0551053	206.5079	.2544273	.1366630

#1	.0169237	.5023142	1.003992	-.005771	1.096720	1.009956
#2	.0141395	.4985559	1.003319	.011433	1.092199	1.010161
#3	.0192732	.5029918	1.004417	.007412	1.091650	1.012445

Sample Name: ICSAB01 Acquired: 1/8/2021 16:24:41 Type: Unk
Method: NON EPA-6010-200.7(v845) 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	1.028398	1.038678	1.026121	F .0056866	F .0059918	F .0048495
Stddev	.004748	.006157	.002455	.0019237	.0028414	.0005536
%RSD	.4616998	.5928197	.2392771	33.82959	47.42107	11.41523

#1	1.031376	1.037047	1.027995	.0053542	.0072953	.0045103
#2	1.022922	1.033500	1.023341	.0039507	.0027325	.0045499
#3	1.030895	1.045487	1.027026	.0077548	.0079475	.0054883

Elem	Sr4077
Units	ppm
Avg	F .0038275
Stddev	.0002080
%RSD	5.434297

#1	.0039062
#2	.0039846
#3	.0035916

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	1981.189	45642.06	13197.42	1856.841	2572.410
Stddev	3.034	80.69	68.06	2.372	3.822
%RSD	.1531359	.1767973	.5156785	.1277241	.1485799

#1	1980.325	45646.58	13122.26	1859.565	2572.484
#2	1984.561	45559.21	13215.12	1855.236	2576.195
#3	1978.680	45720.40	13254.87	1855.723	2568.552

Sample Name: ICSA01DLX20 Acquired: 1/8/2021 16:28:51 Type: Unk
Method: NON EPA-6010-200.7(v845) 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	.0057812	-.000633	-.000005	.0009162	-.001851	12.47892	.0002566
Stddev	.0013165	.001214	.001494	.0014075	.000465	.04018	.0000470
%RSD	22.77160	191.8498	27624.98	153.6098	25.12577	.3219890	18.29670

#1	.0066399	-.001484	-.001624	.0022666	-.001622	12.51787	.0002484
#2	.0064380	-.001173	.000285	.0010243	-.001545	12.43761	.0002143
#3	.0042655	.000758	.001323	-.000542	-.002387	12.48127	.0003072

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0000813	.0003846	12.58331	.0024085	-.000976	.0004517	4.943554
Stddev	.0000451	.0000461	.12646	.0002453	.000349	.0000393	.051163
%RSD	55.45739	11.99040	1.004966	10.18284	35.74725	8.706439	1.034938

#1	.0001334	.0003329	12.55519	.0022336	-.001238	.0004522	4.914928
#2	.0000546	.0003994	12.47329	.0026888	-.001112	.0004908	4.913111
#3	.0000560	.0004214	12.72147	.0023030	-.000580	.0004121	5.002622

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0007689	12.41953	-.001066	-.000126	-.031938	.0012844	-.000328
Stddev	.0001003	.08034	.000033	.000083	.002798	.0013346	.000093
%RSD	13.03799	.6468760	3.131138	65.72968	8.761774	103.9078	28.40081

#1	.0007540	12.33827	-.001105	-.000089	-.035089	.0000190	-.000432
#2	.0008758	12.42140	-.001049	-.000068	-.030982	.0011553	-.000251
#3	.0006769	12.49891	-.001045	-.000221	-.029742	.0026788	-.000301

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.026988	.0020521	-.000336	-.000185	.0000076	-.007005	-.001803
Stddev	.013171	.0004365	.000229	.000222	.0002869	.006737	.001210
%RSD	48.80316	21.27003	68.22617	119.8022	3795.067	96.16825	67.12297

#1	-.042190	.0021215	-.000488	-.000386	-.000172	-.001085	-.000459
#2	-.019778	.0015850	-.000448	.000053	-.000143	-.005594	-.002806
#3	-.018996	.0024496	-.000072	-.000223	.000338	-.014335	-.002145

Sample Name: ICSA01DLX20 Acquired: 1/8/2021 16:28:51 Type: Unk
Method: NON EPA-6010-200.7(v845) 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	-.000430	-.000535	.0002912
Stddev	.002129	.000426	.0000565
%RSD	494.8068	79.72908	19.40289

#1	-.001815	-.000061	.0002817
#2	-.001496	-.000655	.0003518
#3	.002021	-.000888	.0002400

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2239.033	51010.47	13755.61	2110.286	3090.842
Stddev	5.142	47.80	39.61	9.238	6.216
%RSD	.2296326	.0937129	.2879427	.4377468	.2010996

#1	2240.615	50975.84	13711.65	2102.084	3093.911
#2	2233.287	50990.56	13766.65	2108.480	3083.689
#3	2243.198	51065.01	13788.52	2120.293	3094.926

Sample Name: ICSAB01DLX20 Acquired: 1/8/2021 16:32:55 Type: Unk
Method: NON EPA-6010-200.7(v845) 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	.0111748	.0046149	.0008757	.0024523	.0262942	12.16848	.0252874
Stddev	.0010972	.0005273	.0007082	.0009387	.0008984	.01691	.0000601
%RSD	9.818056	11.42564	80.87591	38.27977	3.416903	.1389352	.2378406

#1	.0103956	.0044145	.0005351	.0035359	.0273304	12.17626	.0252638
#2	.0106992	.0052130	.0004022	.0019324	.0257326	12.18010	.0253558
#3	.0124295	.0042172	.0016899	.0018885	.0258196	12.14909	.0252427

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0250987	.0467524	12.09921	.0276126	.0224136	.0239606	4.782364
Stddev	.0000702	.0004272	.00751	.0005118	.0002236	.0001341	.006651
%RSD	.2795452	.9136430	.0620811	1.853323	.9975358	.5595867	.1390774

#1	.0250491	.0462631	12.10301	.0275936	.0223999	.0241141	4.784918
#2	.0251790	.0469436	12.10406	.0271106	.0221971	.0239017	4.774815
#3	.0250681	.0470507	12.09056	.0281336	.0226437	.0238661	4.787360

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0258392	12.06180	.0453617	.0094423	-.030310	.0256582	.0480936
Stddev	.0001683	.08291	.0000930	.0001125	.006614	.0010645	.0003687
%RSD	.6515053	.6874090	.2051209	1.191872	21.82238	4.148916	.7666321

#1	.0256452	11.98006	.0452841	.0095232	-.036144	.0258361	.0479282
#2	.0259249	12.05950	.0454649	.0093138	-.031662	.0266226	.0478365
#3	.0259474	12.14584	.0453361	.0094899	-.023124	.0245160	.0485160

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.027783	.0505206	.0491329	.0467022	.0505225	.0408657	-.001572
Stddev	.008946	.0002854	.0004980	.0008334	.0002986	.0007925	.001886
%RSD	32.19869	.5649065	1.013620	1.784469	.5909761	1.939277	120.0175

#1	-.036493	.0507459	.0495777	.0472942	.0501797	.0402300	-.003519
#2	-.028236	.0506163	.0485948	.0470634	.0507262	.0417536	-.001443
#3	-.018619	.0501997	.0492263	.0457492	.0506615	.0406135	.000247

Sample Name: ICSAB01DLX20 Acquired: 1/8/2021 16:32:55 Type: Unk
Method: NON EPA-6010-200.7(v845) 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	-.000039	-.000251	.0003385
Stddev	.001122	.000257	.0000257
%RSD	2894.992	102.3766	7.586773

#1	.000590	-.000317	.0003443
#2	.000628	-.000468	.0003105
#3	-.001334	.000032	.0003608

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2236.285	51045.12	13835.24	2120.578	3094.615
Stddev	11.561	126.74	59.54	26.746	12.550
%RSD	.5169920	.2482976	.4303206	1.261270	.4055319

#1	2234.273	50902.91	13774.99	2098.211	3092.711
#2	2248.720	51086.29	13836.69	2113.319	3108.008
#3	2225.862	51146.16	13894.04	2150.205	3083.126

Sample Name: CCV01 Acquired: 1/8/2021 16:36:57 Type: Unk
Method: NON EPA-6010-200.7(v845) 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	4.871467	4.927100	4.955168	4.909539	4.870577	10.12334	10.32997
Stddev	.016026	.013823	.014333	.018188	.008438	.02715	.05986
%RSD	.3289779	.2805508	.2892594	.3704596	.1732356	.2681835	.5794691

#1	4.888838	4.911884	4.943734	4.927762	4.877474	10.11126	10.32242
#2	4.857256	4.930533	4.950522	4.909466	4.861169	10.10433	10.27424
#3	4.868308	4.938883	4.971248	4.891387	4.873088	10.15444	10.39324

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.2550698	2.439245	25.74611	1.020641	2.451365	1.220637	5.047842
Stddev	.0006751	.012223	.20765	.000508	.008501	.002079	.021919
%RSD	.2646615	.5011058	.8065156	.0498135	.3467942	.1702865	.4342297

#1	.2546599	2.430651	25.55675	1.020821	2.446248	1.222794	5.031277
#2	.2547006	2.433845	25.71341	1.020067	2.446669	1.220471	5.039551
#3	.2558490	2.453238	25.96816	1.021035	2.461178	1.218647	5.072697

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	2.526494	24.71103	2.448900	1.221646	24.96059	2.575043	2.499467
Stddev	.015328	.08720	.010462	.000872	.02075	.025686	.003053
%RSD	.6066850	.3528598	.4271978	.0713826	.0831265	.9975073	.1221563

#1	2.512519	24.61382	2.442510	1.220682	24.93664	2.554419	2.496329
#2	2.524078	24.73696	2.443217	1.222379	24.97302	2.566897	2.499644
#3	2.542887	24.78233	2.460973	1.221878	24.97212	2.603815	2.502428

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	24.44614	5.047745	4.921034	4.921560	5.091724	4.980095	4.929035
Stddev	.06805	.023623	.009859	.023327	.026309	.049298	.005976
%RSD	.2783746	.4679987	.2003381	.4739665	.5167078	.9898934	.1212341

#1	24.52342	5.039507	4.927555	4.905797	5.071259	4.927976	4.926557
#2	24.41981	5.029343	4.909693	4.910527	5.082514	4.986331	4.924697
#3	24.39518	5.074384	4.925856	4.948357	5.121401	5.025977	4.935851

Sample Name: CCV01 Acquired: 1/8/2021 16:36:57 Type: Unk
 Method: NON EPA-6010-200.7(v845) 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	4.808389	4.912955	5.000046
Stddev	.017287	.016914	.024128
%RSD	.3595082	.3442670	.4825632

#1	4.788449	4.932346	4.989439
#2	4.819143	4.905275	4.983039
#3	4.817575	4.901243	5.027661

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2160.722	49328.10	13593.88	2019.808	2905.630
Stddev	7.542	18.35	48.96	4.628	2.896
%RSD	.3490518	.0372088	.3601547	.2291305	.0996564

#1	2152.182	49320.07	13612.82	2023.951	2903.660
#2	2163.512	49349.10	13630.54	2020.659	2908.954
#3	2166.471	49315.13	13538.28	2014.813	2904.275

Sample Name: LLCCV01 Acquired: 1/8/2021 16:40:54 Type: Unk
Method: NON EPA-6010-200.7(v845) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: LLCCV01 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0212272	.0406653	.0115380	.0172540	.0490460	.1074098
Stddev	.0007299	.0008393	.0013956	.0030120	.0004557	.0031601
%RSD	3.438451	2.063882	12.09572	17.45664	.9291162	2.942109

#1	.0209356	.0406055	.0120442	.0193223	.0489848	.1052193
#2	.0206881	.0398575	.0126098	.0137984	.0486239	.1059777
#3	.0220578	.0415328	.0099599	.0186414	.0495291	.1110324

Elem	Ba4934	Be2348	Cd2265	Ca3736	Cr2677	Co2286
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.1069930	.0064226	.0061491	2.176806	.0104890	.0296909
Stddev	.0005967	.0000337	.0000504	.010821	.0005965	.0001569
%RSD	.5576510	.5243200	.8189892	.4970909	5.687162	.5284373

#1	.1065054	.0064608	.0061021	2.166592	.0105294	.0295826
#2	.1068153	.0064099	.0062022	2.175680	.0098733	.0296193
#3	.1076583	.0063971	.0061431	2.188145	.0110644	.0298709

Elem	Cu2247	Fe2404	Mn2576	Mg2790	Ni2316	Ag3280
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0202902	.1089472	.0230447	2.190634	.0427422	.0102752
Stddev	.0003591	.0050885	.0002780	.014407	.0003983	.0001070
%RSD	1.769990	4.670602	1.206126	.6576686	.9317603	1.041251

#1	.0198850	.1067067	.0228215	2.174472	.0431260	.0103972
#2	.0204165	.1053633	.0233560	2.195302	.0423309	.0102315
#3	.0205692	.1147714	.0229567	2.202128	.0427696	.0101970

Elem	Na5895	V_2924	Zn2138	K_7664	B_2496	Mo2020
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	1.979187	.0441533	.0415492	1.969645	.1095556	.2202827
Stddev	.014849	.0013963	.0003337	.017252	.0012822	.0008550
%RSD	.7502351	3.162464	.8031036	.8758737	1.170377	.3881609

#1	1.965373	.0425646	.0412713	1.955294	.1109525	.2212127
#2	1.977299	.0451859	.0414569	1.964857	.1092820	.2201047
#3	1.994889	.0447095	.0419193	1.988785	.1084322	.2195306

Sample Name: LLCCV01 Acquired: 1/8/2021 16:40:54 Type: Unk
Method: NON EPA-6010-200.7(v845) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: LLCCV01 Custom ID2: Custom ID3:
Comment:

Elem	Sn1899	Ti3361	Si2881	P_1774	S_1820	Li6707
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0392887	.0418257	.3964973	.0189063	F .0120320	.0208300
Stddev	.0004562	.0002564	.0043086	.0005230	.0028718	.0006616
%RSD	1.161030	.6128957	1.086661	2.766454	23.86811	3.176250

#1	.0390568	.0417298	.3918789	.0185810	.0094517	.0201367
#2	.0398142	.0416312	.4004085	.0195096	.0151260	.0214545
#3	.0389951	.0421162	.3972044	.0186282	.0115185	.0208986

Elem	Sr4077
Units	ppm
Avg	.0214315
Stddev	.0001129
%RSD	.5270491

#1	.0213064
#2	.0214622
#3	.0215259

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2272.172	52113.62	13763.46	2158.460	3156.339
Stddev	3.371	213.27	13.69	1.712	4.957
%RSD	.1483684	.4092430	.0994736	.0793000	.1570613

#1	2270.196	52343.45	13752.57	2156.599	3151.347
#2	2270.256	52075.28	13758.99	2158.814	3156.410
#3	2276.065	51922.11	13778.83	2159.967	3161.261

Sample Name: CCB01 Acquired: 1/8/2021 16:44:58 Type: Unk
Method: NON EPA-6010-200.7(v845) 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	.0017697	.0001971	.0006277	-.002190	-.001302	.0006613	-.000066
Stddev	.0004286	.0018836	.0007060	.002049	.001317	.0015560	.000118
%RSD	24.22103	955.5020	112.4782	93.55804	101.1453	235.2779	178.5765

#1	.0014549	.0016412	.0011029	-.001138	-.000499	-.000244	-.000201
#2	.0022578	-.001933	-.000184	-.004551	-.002822	-.000230	.000016
#3	.0015962	.000884	.000964	-.000881	-.000586	.002458	-.000012

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0000202	.0000462	.0000330	-.000049	.0000445	.0002265	-.000253
Stddev	.0000452	.0001423	.0023047	.000045	.0002380	.0001716	.003158
%RSD	223.4893	307.9926	6988.211	90.77690	534.3936	75.75134	1246.755

#1	.0000720	-.000078	.0019489	-.000100	-.000068	.0002988	-.002638
#2	-.000001	.000015	-.002525	-.000020	-.000116	.0000306	-.001449
#3	-.000011	.000202	.000675	-.000027	.000318	.0003501	.003328

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.000101	.0005690	.0000401	-.000139	-.043642	.0016148	-.000263
Stddev	.000135	.0062699	.0002953	.000196	.001005	.0006810	.000127
%RSD	133.7677	1101.845	736.5876	140.7791	2.302401	42.16950	48.12511

#1	.000053	.0010601	-.000112	.000054	-.043864	.0022260	-.000207
#2	-.000199	.0065789	.000380	-.000134	-.044517	.0008808	-.000408
#3	-.000157	-.005932	-.000148	-.000338	-.042545	.0017375	-.000174

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.042292	-.002664	-.000366	.0009197	.0000044	-.005554	-.000710
Stddev	.007896	.000263	.000389	.0012936	.0002802	.002308	.001435
%RSD	18.67006	9.861823	106.2287	140.6498	6354.089	41.55402	202.2249

#1	-.038180	-.002899	-.000700	.0016070	-.000036	-.004705	.000024
#2	-.037301	-.002380	-.000460	.0017247	-.000254	-.003790	-.002363
#3	-.051396	-.002713	.000061	-.000572	.000302	-.008165	.000211

Sample Name: CCB01 Acquired: 1/8/2021 16:44:58 Type: Unk
Method: NON EPA-6010-200.7(v845) 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	-.004298	-.000478	-.000017
Stddev	.001793	.000235	.000011
%RSD	41.70839	49.10593	67.21333

#1	-.005203	-.000322	-.000030
#2	-.005458	-.000747	-.000009
#3	-.002233	-.000363	-.000011

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2279.115	52397.25	13783.07	2169.148	3177.653
Stddev	14.051	67.50	32.06	2.240	14.154
%RSD	.6164898	.1288179	.2326291	.1032687	.4454301

#1	2269.303	52328.79	13750.90	2167.648	3168.916
#2	2295.211	52463.74	13815.02	2171.723	3193.984
#3	2272.832	52399.24	13783.30	2168.073	3170.061

Sample Name: LR CHECK 1 Acquired: 1/8/2021 16:49:58 Type: Unk
Method: NON EPA-6010-200.7(v845) 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	-.031298	.1088428	.0414649	-.164227	.0094749	1952.554	.0125515
Stddev	.009104	.0057272	.0034358	.022813	.0090772	5.756	.0003028
%RSD	29.08696	5.261901	8.286161	13.89128	95.80250	.2948142	2.412599

#1	-.028692	.1024326	.0441411	-.157222	-.000996	1948.451	.0124193
#2	-.041420	.1134561	.0426634	-.145737	.014300	1950.077	.0128980
#3	-.023782	.1106396	.0375904	-.189721	.015121	1959.134	.0123374

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0043844	.0368858	1933.536	.0135727	.0413565	.0371493	920.4170
Stddev	.0000675	.0015269	7.716	.0001891	.0003020	.0011648	1.9510
%RSD	1.539910	4.139461	.3990680	1.393037	.7301556	3.135393	.2119703

#1	.0044137	.0354501	1924.670	.0134802	.0415299	.0358312	920.4303
#2	.0043072	.0367175	1937.201	.0137903	.0415318	.0380399	918.4594
#3	.0044324	.0384899	1938.737	.0134478	.0410078	.0375768	922.3614

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0020524	1818.629	.0101927	-.024343	1940.010	.0193285	.1088075
Stddev	.0002116	6.108	.0008440	.002133	7.465	.0008513	.0021052
%RSD	10.31211	.3358398	8.280463	8.761252	.3848013	4.404114	1.934838

#1	.0018315	1821.928	.0108611	-.026170	1942.770	.0188008	.1110709
#2	.0022534	1811.581	.0092442	-.024859	1945.702	.0188741	.1069079
#3	.0020722	1822.378	.0104727	-.022000	1931.557	.0203105	.1084436

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	978.8373	.8041385	-.007724	.0184885	-.033167	-.002836	.0726396
Stddev	6.2077	.0256610	.002206	.0053302	.000475	.007687	.0071879
%RSD	.6341959	3.191120	28.56457	28.82997	1.431294	271.0873	9.895330

#1	971.8304	.7755157	-.007519	.0228157	-.032635	.005409	.0647139
#2	983.6500	.8118135	-.010026	.0125344	-.033320	-.004109	.0744684
#3	981.0314	.8250863	-.005628	.0201153	-.033546	-.009807	.0787364

Sample Name: LR CHECK 1 Acquired: 1/8/2021 16:49:58 Type: Unk
Method: NON EPA-6010-200.7(v845) 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	-.073779	.0544675	-.831540
Stddev	.014091	.0002222	.001935
%RSD	19.09881	.4078592	.2326499

#1	-.058283	.0544837	-.831791
#2	-.085823	.0546811	-.829492
#3	-.077231	.0542377	-.833336

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	1441.060	33502.39	11078.76	1315.513	1611.701
Stddev	6.803	92.85	19.65	8.690	3.521
%RSD	.4720836	.2771437	.1773648	.6606002	.2184492

#1	1443.075	33404.16	11056.55	1324.073	1614.384
#2	1433.477	33588.71	11085.88	1315.768	1607.715
#3	1446.627	33514.28	11093.86	1306.698	1613.005

Sample Name: LR CHECK 2 Acquired: 1/8/2021 17:12:00 Type: Unk
Method: NON EPA-6010-200.7(v845) 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	.0057371	-.002280	225.2120	-.004059	-.017667	.3106098	105.2037
Stddev	.0013196	.000530	1.4339	.001194	.001737	.0034005	.3221
%RSD	23.00083	23.24080	.6366811	29.41336	9.833072	1.094778	.3061995

#1	.0068817	-.002891	224.0106	-.003004	-.016344	.3067233	105.3215
#2	.0042938	-.001944	226.7994	-.005355	-.017023	.3120688	105.4503
#3	.0060358	-.002006	224.8261	-.003818	-.019634	.3130374	104.8392

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.001924	.0067521	.4936381	.0075895	.0456686	231.1476	.1411689
Stddev	.000062	.0000385	.0049982	.0001517	.0003378	1.6598	.0035908
%RSD	3.244300	.5705680	1.012530	1.998982	.7395578	.7180888	2.543633

#1	-.001901	.0067892	.4899410	.0077071	.0453404	229.6221	.1453133
#2	-.001995	.0067548	.4993247	.0074183	.0456503	232.9152	.1392056
#3	-.001876	.0067123	.4916486	.0076432	.0460151	230.9057	.1389878

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	45.31027	.1213764	47.00373	.0058031	.4756997	-.018814	31.68352
Stddev	.31571	.0170503	.28097	.0003463	.0073564	.000733	.13464
%RSD	.6967687	14.04750	.5977574	5.967331	1.546429	3.895917	.4249630

#1	44.96968	.1056334	46.79008	.0058701	.4701521	-.018022	31.82994
#2	45.59313	.1190090	47.32200	.0054282	.4729025	-.018953	31.56505
#3	45.36800	.1394867	46.89912	.0061110	.4840443	-.019468	31.65556

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.3970917	.0121503	.0002533	.0006548	-.004391	.0441292	.9299496
Stddev	.0063366	.0012012	.0000933	.0005726	.000750	.0088641	.0170773
%RSD	1.595746	9.886425	36.85305	87.43611	17.07953	20.08670	1.836369

#1	.4026005	.0127313	.0001812	.0002955	-.005244	.0346878	.9174645
#2	.3901669	.0129505	.0002199	.0013151	-.003836	.0522729	.9494105
#3	.3985076	.0107690	.0003587	.0003539	-.004093	.0454270	.9229736

Sample Name: LR CHECK 2 Acquired: 1/8/2021 17:12:00 Type: Unk
Method: NON EPA-6010-200.7(v845) 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	-.051674	.0003691	.0019696
Stddev	.000734	.0001740	.0000103
%RSD	1.420422	47.14349	.5250686

#1	-.051064	.0003157	.0019651
#2	-.052489	.0005636	.0019624
#3	-.051470	.0002280	.0019815

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2101.494	50510.84	13785.47	2015.102	3023.925
Stddev	11.812	180.05	47.69	8.885	16.128
%RSD	.5620646	.3564648	.3459686	.4408984	.5333407

#1	2109.435	50319.15	13835.99	2007.080	3036.349
#2	2087.921	50536.95	13741.23	2024.651	3005.699
#3	2107.127	50676.41	13779.20	2013.576	3029.729

Sample Name: PB133965BS Acquired: 1/8/2021 17:24:34 Type: Unk
Method: NON EPA-6010-200.7(v845) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: LCSW Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.7133667	1.880238	.9149136	1.862015	.7415383	1.986780
Stddev	.0055927	.000926	.0055009	.005501	.0014368	.011081
%RSD	.7839819	.0492688	.6012464	.2954229	.1937667	.5577339

#1	.7103422	1.881125	.9115012	1.868283	.7431678	1.974032
#2	.7198203	1.879277	.9119800	1.859766	.7409942	1.994103
#3	.7099376	1.880312	.9212594	1.857994	.7404531	1.992205

Elem	Ba4934	Be2348	Cd2265	Ca3736	Cr2677	Co2286
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.2056823	.2044380	.1889584	1.033249	.4022682	.1903999
Stddev	.0006818	.0008394	.0005166	.002107	.0004589	.0007127
%RSD	.3314629	.4105817	.2734072	.2039201	.1140828	.3743124

#1	.2062422	.2041896	.1890157	1.031920	.4027975	.1905938
#2	.2058815	.2053735	.1884155	1.035678	.4020257	.1896103
#3	.2049231	.2037508	.1894440	1.032149	.4019814	.1909955

Elem	Cu2247	Fe2404	Mn2576	Mg2790	Ni2316	Ag3280
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.2916626	2.940136	.2049934	1.930077	.4807404	.0715633
Stddev	.0004137	.008347	.0008745	.015035	.0008220	.0001322
%RSD	.1418511	.2838914	.4265916	.7789659	.1709759	.1847556

#1	.2912431	2.945142	.2040467	1.914465	.4797925	.0714654
#2	.2916744	2.930500	.2051623	1.931307	.4812556	.0717137
#3	.2920703	2.944764	.2057711	1.944459	.4811731	.0715108

Elem	Na5895	V_2924	Zn2138	K_7664	B_2496	Mo2020
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	2.888841	.3108591	.1949984	9.304129	.3060296	.3876507
Stddev	.017907	.0017503	.0007038	.041052	.0018325	.0004680
%RSD	.6198685	.5630566	.3609221	.4412259	.5988040	.1207388

#1	2.906965	.3108098	.1952609	9.324367	.3063178	.3874948
#2	2.871159	.3091339	.1955333	9.256887	.3077009	.3881768
#3	2.888399	.3126335	.1942011	9.331133	.3040700	.3872805

Sample Name: PB133965BS Acquired: 1/8/2021 17:24:34 Type: Unk
Method: NON EPA-6010-200.7(v845) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: LCSW Custom ID2: Custom ID3:
Comment:

Elem	Sn1899	Ti3361	Si2881	P_1774	S_1820	Li6707
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.6554569	.2018359	.8771533	5.812587	F -.007960	.1992118
Stddev	.0016821	.0009781	.0082618	.016795	.002271	.0013593
%RSD	.2566329	.4846272	.9418831	.2889410	28.53401	.6823521

#1	.6548931	.2007781	.8679554	5.807070	-.007310	.2005599
#2	.6541291	.2020221	.8839443	5.799245	-.010486	.1978416
#3	.6573485	.2027076	.8795603	5.831447	-.006085	.1992339

Elem	Sr4077
Units	ppm
Avg	.1989161
Stddev	.0004748
%RSD	.2386760

#1	.1983936
#2	.1990337
#3	.1993210

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2253.822	51728.46	13672.03	2143.215	3133.100
Stddev	1.854	163.21	49.74	6.456	3.848
%RSD	.0822739	.3155117	.3638408	.3012417	.1228039

#1	2255.885	51540.85	13676.04	2145.738	3134.770
#2	2252.296	51806.77	13620.40	2148.029	3135.830
#3	2253.283	51837.75	13719.65	2135.878	3128.700

Sample Name: PB133965BL Acquired: 1/8/2021 17:28:24 Type: Unk
Method: NON EPA-6010-200.7(v845) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: LCSW Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0019346	-.001999	.0012447	.0003418	-.000468	-.003701	.0002011
Stddev	.0015720	.000895	.0005793	.0009163	.000821	.004295	.0000578
%RSD	81.25701	44.76358	46.54312	268.0599	175.3559	116.0220	28.72617

#1	.0027355	-.002970	.0011436	.0008188	.000443	-.008036	.0001380
#2	.0001234	-.001819	.0007226	-.000715	-.001150	-.003621	.0002140
#3	.0029449	-.001208	.0018680	.000921	-.000697	.000552	.0002513

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0000001	.0000265	-.002118	-.000131	-.000151	.0003862	-.001253
Stddev	.0000128	.0000068	.009525	.000262	.000159	.0002626	.004477
%RSD	21317.43	25.57250	449.6420	200.4544	105.3859	67.99124	357.3510

#1	-.000013	.0000317	-.004100	.000132	-.000230	.0000890	-.000675
#2	.000012	.0000291	-.010496	-.000392	-.000254	.0004827	.002907
#3	.000002	.0000188	.008242	-.000133	.000032	.0005869	-.005991

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.000225	.0013739	-.000023	-.000104	.0139298	.0009927	-.000406
Stddev	.000192	.0070403	.000231	.000354	.0037100	.0000636	.000130
%RSD	85.25645	512.4509	1009.297	339.6682	26.63339	6.402497	32.11029

#1	-.000065	-.006315	-.000288	.000012	.0096479	.0009423	-.000329
#2	-.000437	.007505	.000085	-.000501	.0159586	.0009716	-.000332
#3	-.000172	.002932	.000134	.000177	.0161830	.0010641	-.000556

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.009677	-.005775	-.000516	.0010532	-.000126	-.006197	-.000344
Stddev	.003347	.000629	.000176	.0004712	.000349	.006942	.000814
%RSD	34.58280	10.88930	34.10949	44.73388	278.0730	112.0306	236.9600

#1	-.010416	-.006240	-.000565	.0007295	-.000295	-.009651	.000019
#2	-.012592	-.005059	-.000663	.0015938	.000276	-.010735	-.001276
#3	-.006023	-.006024	-.000321	.0008365	-.000358	.001795	.000226

Sample Name: PB133965BL Acquired: 1/8/2021 17:28:24 Type: Unk
Method: NON EPA-6010-200.7(v845) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: LCSW Custom ID2: Custom ID3:
Comment:

Elem	S_1820	Li6707	Sr4077
Units	ppm	ppm	ppm
Avg	-.005420	-.000181	-.000009
Stddev	.001457	.000666	.000026
%RSD	26.88262	367.0621	281.9346

#1	-.003738	-.000039	-.000037
#2	-.006276	.000401	.000015
#3	-.006246	-.000907	-.000006

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2288.508	52258.85	13848.75	2166.762	3191.949
Stddev	6.656	55.42	27.66	15.008	8.980
%RSD	.2908565	.1060407	.1996980	.6926674	.2813293

#1	2292.941	52321.67	13850.12	2150.339	3201.545
#2	2280.854	52216.88	13875.70	2179.767	3183.749
#3	2291.728	52238.00	13820.44	2170.178	3190.554

Sample Name: PB134009BL Acquired: 1/8/2021 17:32:27 Type: Unk
Method: NON EPA-6010-200.7(v845) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: PBW Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0019854	-.002311	.0014933	-.002661	-.000735	-.002885	.0001704
Stddev	.0022361	.001295	.0006233	.001017	.000382	.002283	.0001282
%RSD	112.6244	56.02922	41.74364	38.22771	51.95435	79.10554	75.20625

#1	-.000365	-.002647	.0016093	-.001590	-.000568	-.002002	.0002483
#2	.002235	-.003404	.0008201	-.003614	-.001173	-.001176	.0000225
#3	.004086	-.000881	.0020504	-.002778	-.000466	-.005478	.0002405

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0000730	.0000663	-.006545	.0000785	.0000009	.0004006	.0010763
Stddev	.0000251	.0001135	.001919	.0003548	.0001046	.0000539	.0012603
%RSD	34.39579	171.2744	29.31622	451.9936	12061.91	13.44407	117.0905

#1	.0001016	.0001847	-.006974	.0000433	-.000120	.0003580	-.000240
#2	.0000546	.0000557	-.004448	.0004495	.000068	.0003828	.001198
#3	.0000627	-.000042	-.008213	-.000257	.000055	.0004612	.002271

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0000997	.0059489	-.000049	-.000246	.0043164	.0001793	-.000341
Stddev	.0001999	.0070790	.000311	.000249	.0047985	.0006529	.000109
%RSD	200.5256	118.9977	634.7516	101.5328	111.1697	364.0656	31.99112

#1	.0003296	-.000005	-.000181	-.000474	-.001196	-.000262	-.000360
#2	-.000033	.013776	-.000272	-.000283	.006583	-.000130	-.000223
#3	.000003	.004076	.000306	.000020	.007562	.000929	-.000438

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.026360	-.006220	-.000435	.0001601	.0001788	-.004249	.0012986
Stddev	.003854	.000220	.000111	.0008944	.0003123	.002404	.0004117
%RSD	14.61875	3.534018	25.39709	558.7115	174.6266	56.58149	31.70555

#1	-.029621	-.006443	-.000549	.0011471	-.000178	-.001835	.0014046
#2	-.027353	-.006216	-.000428	-.000070	.000311	-.004269	.0008442
#3	-.022108	-.006003	-.000328	-.000597	.000403	-.006643	.0016469

Sample Name: PB134009BL Acquired: 1/8/2021 17:32:27 Type: Unk
Method: NON EPA-6010-200.7(v845) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: PBW Custom ID2: Custom ID3:
Comment:

Elem	S_1820	Li6707	Sr4077
Units	ppm	ppm	ppm
Avg	-.003529	-.000254	-.000009
Stddev	.003001	.000657	.000033
%RSD	85.03885	258.5609	350.9273

#1	-.002273	.000494	.000028
#2	-.006955	-.000734	-.000024
#3	-.001360	-.000522	-.000032

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2311.130	52209.79	13712.53	2174.490	3210.954
Stddev	18.919	117.55	60.28	9.925	26.826
%RSD	.8185864	.2251424	.4396024	.4564186	.8354561

#1	2291.135	52181.96	13751.27	2164.084	3183.093
#2	2328.748	52108.67	13743.23	2183.851	3236.609
#3	2313.507	52338.76	13643.07	2175.534	3213.160

Sample Name: PB134009TB Acquired: 1/8/2021 17:36:32 Type: Unk
Method: NON EPA-6010-200.7(v845) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: PBW Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.002349	-.005272	-.000009	.0006618	.0002954	-.000440
Stddev	.003773	.000977	.000896	.0037860	.0003494	.000925
%RSD	160.6084	18.52546	9563.415	572.1101	118.2701	209.9845

#1	-.006664	-.005154	.000784	-.002627	.0001690	-.000744
#2	.000334	-.006302	-.000981	.004801	.0006903	-.001175
#3	-.000719	-.004359	.000169	-.000189	.0000268	.000598

Elem	Ba4934	Be2348	Cd2265	Ca3736	Cr2677	Co2286
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0004212	-.000084	-.000144	.0056059	.0005401	-.000136
Stddev	.0001440	.000025	.000027	.0102178	.0002115	.000230
%RSD	34.17754	29.41995	18.75257	182.2692	39.15159	168.6963

#1	.0004129	-.000084	-.000142	.0131264	.0003471	-.000160
#2	.0002816	-.000109	-.000172	.0097187	.0007661	-.000354
#3	.0005691	-.000060	-.000118	-.006027	.0005071	.000105

Elem	Cu2247	Fe2404	Mn2576	Mg2790	Ni2316	Ag3280
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0003187	-.033347	.0000487	.0041935	.0042259	-.000238
Stddev	.0000698	.000892	.0000802	.0038016	.0001426	.000127
%RSD	21.90287	2.674634	164.8411	90.65545	3.375285	53.29215

#1	.0003992	-.033129	-.000035	.0046749	.0042964	-.000263
#2	.0002814	-.032584	.000055	.0001741	.0043195	-.000350
#3	.0002754	-.034328	.000125	.0077315	.0040617	-.000100

Elem	Na5895	V_2924	Zn2138	K_7664	B_2496	Mo2020
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	F 275.6591	.0011462	.0031994	.0522728	-.005114	-.000176
Stddev	2.1253	.0007156	.0002240	.0097604	.000703	.000191
%RSD	.7710025	62.43141	7.000749	18.67201	13.74762	108.2395

#1	276.0337	.0010241	.0030465	.0430432	-.004596	-.000114
#2	273.3714	.0019149	.0034565	.0512862	-.005915	-.000024
#3	277.5722	.0004995	.0030952	.0624890	-.004833	-.000390

Sample Name: PB134009TB Acquired: 1/8/2021 17:36:32 Type: Unk
Method: NON EPA-6010-200.7(v845) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: PBW Custom ID2: Custom ID3:
Comment:

Elem	Sn1899	Ti3361	Si2881	P_1774	S_1820	Li6707
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0021063	.0003228	.0034520	-.001581	-.005401	.0005066
Stddev	.0004196	.0004519	.0012999	.002500	.002777	.0006886
%RSD	19.92259	139.9922	37.65578	158.1468	51.42454	135.9204

#1	.0018168	.0000084	.0023377	-.003862	-.004453	.0012980
#2	.0019145	.0001194	.0031382	.001091	-.008528	.0001779
#3	.0025875	.0008406	.0048800	-.001971	-.003222	.0000440

Elem	Sr4077
Units	ppm
Avg	.0000390
Stddev	.0000263
%RSD	67.46503

#1	.0000176
#2	.0000684
#3	.0000311

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2145.060	47977.45	13218.94	2038.262	2861.805
Stddev	5.829	61.85	98.24	42.803	4.040
%RSD	.2717511	.1289202	.7431669	2.099986	.1411871

#1	2139.192	47941.00	13174.51	1997.257	2857.177
#2	2150.850	47942.48	13150.77	2034.867	2864.626
#3	2145.138	48048.87	13331.55	2082.661	2863.614

Sample Name: M1029-02 Acquired: 1/8/2021 17:40:45 Type: Unk
Method: NON EPA-6010-200.7(v845) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: PBW Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0068139	.0005110	.0133786	-.000346	.0187150	1.692257
Stddev	.0018007	.0009456	.0015194	.000911	.0007360	.010337
%RSD	26.42623	185.0391	11.35704	263.2745	3.932887	.6108559

#1	.0084422	.0015693	.0144989	.000376	.0179591	1.688895
#2	.0071195	.0002148	.0116492	-.001370	.0187567	1.684020
#3	.0048800	-.000251	.0139878	-.000044	.0194294	1.703857

Elem	Ba4934	Be2348	Cd2265	Ca3736	Cr2677	Co2286
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0417750	.0001823	.0015905	12.33174	.0069818	.0018626
Stddev	.0002109	.0000163	.0000423	.00200	.0002559	.0002754
%RSD	.5049348	8.924697	2.658787	.0162061	3.665759	14.78444

#1	.0417786	.0002002	.0016364	12.33033	.0068012	.0018089
#2	.0419841	.0001684	.0015530	12.33403	.0068695	.0016180
#3	.0415622	.0001784	.0015822	12.33086	.0072747	.0021608

Elem	Cu2247	Fe2404	Mn2576	Mg2790	Ni2316	Ag3280
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0626395	1.874206	.1444389	2.761919	.0237928	-.000021
Stddev	.0001800	.009420	.0002044	.016581	.0002904	.000553
%RSD	.2874141	.5026260	.1415004	.6003431	1.220532	2627.885

#1	.0628228	1.871235	.1443806	2.742898	.0236442	-.000659
#2	.0624629	1.884754	.1446660	2.773324	.0236067	.000280
#3	.0626329	1.866629	.1442700	2.769535	.0241274	.000317

Elem	Na5895	V_2924	Zn2138	K_7664	B_2496	Mo2020
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	694.3513	.0044701	.3095479	16.96539	.1998327	.0257010
Stddev	2.0089	.0007017	.0004641	.04369	.0009746	.0003661
%RSD	.2893167	15.69679	.1499326	.2575474	.4877202	1.424315

#1	696.4470	.0037104	.3090407	16.98940	.1990123	.0258168
#2	694.1647	.0046060	.3099515	16.91496	.1995758	.0259951
#3	692.4423	.0050938	.3096514	16.99181	.2009101	.0252910

Sample Name: M1029-02 Acquired: 1/8/2021 17:40:45 Type: Unk
Method: NON EPA-6010-200.7(v845) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: PBW Custom ID2: Custom ID3:
Comment:

Elem	Sn1899	Ti3361	Si2881	P_1774	S_1820	Li6707
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0052413	.0079107	F 18.06210	2.181752	F 199.1137	.0623871
Stddev	.0003993	.0003818	.08462	.004107	1.0015	.0002145
%RSD	7.617653	4.826050	.4684770	.1882576	.5029583	.3438087

#1	.0048516	.0074714	17.99532	2.178388	198.7963	.0626024
#2	.0056495	.0080980	18.03371	2.180539	198.3095	.0623855
#3	.0052229	.0081626	18.15726	2.186329	200.2354	.0621734

Elem	Sr4077
Units	ppm
Avg	.1368354
Stddev	.0001281
%RSD	.0935787

#1	.1368347
#2	.1367077
#3	.1369638

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2070.952	46045.68	13220.04	1956.970	2632.320
Stddev	6.456	38.39	30.43	7.760	12.054
%RSD	.3117312	.0833783	.2301687	.3965388	.4579070

#1	2074.762	46060.53	13226.56	1959.896	2638.250
#2	2074.595	46002.08	13186.88	1948.172	2640.260
#3	2063.498	46074.43	13246.68	1962.841	2618.450

Sample Name: M1029-02DUP Acquired: 1/8/2021 17:45:05 Type: Unk
Method: NON EPA-6010-200.7(v845) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: COMP Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0090626	.0009442	.0167635	-.000109	.0201451	1.694435
Stddev	.0014778	.0014090	.0010744	.001237	.0011886	.010041
%RSD	16.30617	149.2227	6.409312	1138.754	5.900297	.5925591

#1	.0106681	.0006847	.0175205	.001314	.0214407	1.683571
#2	.0077592	-.000317	.0155337	-.000928	.0191050	1.696364
#3	.0087607	.002465	.0172362	-.000712	.0198897	1.703372

Elem	Ba4934	Be2348	Cd2265	Ca3736	Cr2677	Co2286
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0429938	.0002282	.0015792	12.28199	.0067941	.0022058
Stddev	.0005973	.0000130	.0000530	.05659	.0002240	.0002760
%RSD	1.389198	5.711415	3.355006	.4607605	3.296998	12.51439

#1	.0423150	.0002418	.0015462	12.24100	.0065628	.0025206
#2	.0434388	.0002271	.0016403	12.25843	.0070100	.0020915
#3	.0432277	.0002158	.0015510	12.34656	.0068095	.0020052

Elem	Cu2247	Fe2404	Mn2576	Mg2790	Ni2316	Ag3280
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0666341	1.868594	.1455263	2.755832	.0249241	-.000004
Stddev	.0002849	.014256	.0013975	.006530	.0002941	.000154
%RSD	.4275230	.7629366	.9603275	.2369483	1.179917	3706.164

#1	.0669624	1.860111	.1440775	2.763303	.0245965	.000082
#2	.0664516	1.860618	.1456352	2.752981	.0250103	.000087
#3	.0664884	1.885053	.1468662	2.751214	.0251655	-.000182

Elem	Na5895	V_2924	Zn2138	K_7664	B_2496	Mo2020
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	691.0008	.0032152	.3108081	16.98537	.2013128	.0257078
Stddev	4.0450	.0013319	.0018979	.12185	.0006403	.0002745
%RSD	.5853833	41.42370	.6106194	.7173666	.3180580	1.067837

#1	694.3521	.0017558	.3107102	17.12594	.2018937	.0253922
#2	686.5076	.0035248	.3089611	16.90986	.2006263	.0258913
#3	692.1427	.0043650	.3127530	16.92032	.2014184	.0258399

Sample Name: M1029-02DUP Acquired: 1/8/2021 17:45:05 Type: Unk
Method: NON EPA-6010-200.7(v845) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: COMP Custom ID2: Custom ID3:
Comment:

Elem	Sn1899	Ti3361	Si2881	P_1774	S_1820	Li6707
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0047923	.0081299	F 18.01478	2.179747	F 198.8012	.0625009
Stddev	.0003324	.0002487	.06905	.007105	.4210	.0009312
%RSD	6.936725	3.059400	.3832887	.3259537	.2117802	1.489866

#1	.0051721	.0082421	18.01076	2.171554	198.3504	.0617357
#2	.0045544	.0078448	17.94783	2.183486	199.1842	.0622293
#3	.0046504	.0083027	18.08575	2.184202	198.8690	.0635377

Elem	Sr4077
Units	ppm
Avg	.1372097
Stddev	.0002733
%RSD	.1991936

#1	.1369223
#2	.1372404
#3	.1374663

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2060.720	45777.13	13122.60	1947.718	2622.357
Stddev	1.057	133.02	11.99	14.602	2.661
%RSD	.0512816	.2905726	.0913999	.7496989	.1014888

#1	2061.773	45642.56	13130.84	1944.027	2624.832
#2	2060.726	45908.54	13128.12	1963.812	2619.542
#3	2059.660	45780.29	13108.84	1935.316	2622.696

Sample Name: M1029-02LX5 Acquired: 1/8/2021 17:49:13 Type: Unk
Method: NON EPA-6010-200.7(v845) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: COMPDUP Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0046028	-.000397	.0022816	-.003107	.0019201	.3232268	.0080735
Stddev	.0025434	.000517	.0015550	.001487	.0005004	.0061907	.0001938
%RSD	55.25663	130.1913	68.15457	47.86857	26.05995	1.915278	2.400550

#1	.0037570	-.000824	.0040665	-.002441	.0014583	.3160907	.0080677
#2	.0025901	-.000546	.0015578	-.002069	.0024517	.3271578	.0078826
#3	.0074613	.000178	.0012204	-.004811	.0018502	.3264320	.0082701

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0000102	.0003466	2.337853	.0012550	.0002619	.0128144	.3435944
Stddev	.0000049	.0000450	.018367	.0001678	.0001867	.0004192	.0058831
%RSD	47.50876	12.97162	.7856373	13.37175	71.28670	3.271358	1.712234

#1	.0000067	.0003445	2.321644	.0010771	.0001657	.0129096	.3371030
#2	.0000082	.0003925	2.334113	.0014105	.0001429	.0131778	.3485745
#3	.0000158	.0003027	2.357802	.0012774	.0004770	.0123557	.3451057

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0274803	.5309555	.0041669	-.000232	128.1062	.0010303	.0581980
Stddev	.0002318	.0265992	.0002252	.000032	.8678	.0007245	.0002666
%RSD	.8433325	5.009687	5.403887	14.00784	.6773830	70.31727	.4580565

#1	.0274880	.5267330	.0042308	-.000215	128.8847	.0003197	.0580799
#2	.0277081	.5067202	.0043533	-.000211	127.1706	.0010033	.0580108
#3	.0272448	.5594134	.0039167	-.000269	128.2633	.0017679	.0585032

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	3.111202	.0333365	.0042511	.0012179	.0008797	3.204916	.3687610
Stddev	.027485	.0004324	.0000915	.0006975	.0005545	.019435	.0084891
%RSD	.8834360	1.297033	2.151626	57.27121	63.02956	.6064033	2.302068

#1	3.082765	.0330329	.0041851	.0019197	.0012997	3.188027	.3735588
#2	3.137625	.0331450	.0043555	.0005247	.0010883	3.200563	.3737649
#3	3.113215	.0338315	.0042126	.0012094	.0002512	3.226158	.3589593

Sample Name: M1029-02LX5 Acquired: 1/8/2021 17:49:13 Type: Unk
Method: NON EPA-6010-200.7(v845) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: COMPDUP Custom ID2: Custom ID3:
Comment:

Elem	S_1820	Li6707	Sr4077
Units	ppm	ppm	ppm
Avg	34.16683	.0132958	.0268708
Stddev	.70306	.0004193	.0000971
%RSD	2.057739	3.153561	.3613714

#1	34.50538	.0130041	.0268119
#2	34.63658	.0137763	.0269829
#3	33.35855	.0131070	.0268176

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2202.325	49249.86	13588.70	2054.300	2976.824
Stddev	36.321	61.30	27.26	13.014	50.209
%RSD	1.649228	.1244734	.2005738	.6335196	1.686675

#1	2184.207	49186.95	13571.81	2040.652	2948.276
#2	2178.626	49309.42	13620.14	2055.675	2947.397
#3	2244.141	49253.21	13574.14	2066.572	3034.798

Sample Name: PB134009BS Acquired: 1/8/2021 17:53:23 Type: Unk
Method: NON EPA-6010-200.7(v845) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: LCSW Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.7089134	1.862269	.9087175	1.845022	.7312156	1.979861
Stddev	.0018520	.002164	.0051140	.007103	.0009093	.004181
%RSD	.2612473	.1161760	.5627693	.3849973	.1243550	.2111828

#1	.7108321	1.863253	.9088609	1.852718	.7317247	1.977105
#2	.7087720	1.859789	.9035333	1.843630	.7317564	1.984672
#3	.7071361	1.863766	.9137583	1.838718	.7301658	1.977807

Elem	Ba4934	Be2348	Cd2265	Ca3736	Cr2677	Co2286
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.2038259	.2102080	.1866729	1.046213	.4023928	.1900465
Stddev	.0001428	.0012052	.0004347	.010474	.0008301	.0004901
%RSD	.0700736	.5733487	.2328632	1.001106	.2062959	.2578990

#1	.2037497	.2112061	.1864479	1.040251	.4033016	.1895717
#2	.2037373	.2088691	.1863968	1.040081	.4016745	.1900170
#3	.2039907	.2105487	.1871740	1.058307	.4022023	.1905506

Elem	Cu2247	Fe2404	Mn2576	Mg2790	Ni2316	Ag3280
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.2895803	2.881120	.2083729	1.970398	.4772882	.0715433
Stddev	.0007903	.012391	.0008787	.014246	.0012933	.0003357
%RSD	.2729015	.4300853	.4217221	.7230010	.2709622	.4692058

#1	.2904928	2.866889	.2078852	1.973923	.4761235	.0717435
#2	.2891346	2.886946	.2078461	1.954720	.4770612	.0711557
#3	.2891136	2.889524	.2093873	1.982550	.4786800	.0717306

Elem	Na5895	V_2924	Zn2138	K_7664	B_2496	Mo2020
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	2.854091	.3100632	.1926618	9.109015	.3110148	.3851069
Stddev	.010502	.0015459	.0020428	.052766	.0011637	.0003369
%RSD	.3679564	.4985696	1.060300	.5792773	.3741463	.0874815

#1	2.842226	.3096484	.1921542	9.048900	.3121240	.3847506
#2	2.857855	.3117742	.1909207	9.130476	.3098034	.3854203
#3	2.862192	.3087671	.1949106	9.147670	.3111171	.3851498

Sample Name: PB134009BS Acquired: 1/8/2021 17:53:23 Type: Unk
Method: NON EPA-6010-200.7(v845) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: LCSW Custom ID2: Custom ID3:
Comment:

Elem	Sn1899	Ti3361	Si2881	P_1774	S_1820	Li6707
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.6493511	.1999163	.8725620	5.764939	F -.000623	.2000635
Stddev	.0022603	.0004278	.0118526	.009772	.005468	.0003219
%RSD	.3480778	.2139985	1.358369	.1695127	877.0966	.1609161

#1	.6473104	.1995316	.8597128	5.758919	.004111	.1998651
#2	.6489623	.2003770	.8830680	5.759684	-.006609	.1998904
#3	.6517805	.1998402	.8749052	5.776215	.000627	.2004349

Elem	Sr4077
Units	ppm
Avg	.1975655
Stddev	.0002969
%RSD	.1502738

#1	.1972311
#2	.1977981
#3	.1976672

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2313.447	52418.89	13499.26	2204.365	3214.586
Stddev	4.695	88.68	63.63	5.342	4.617
%RSD	.2029636	.1691794	.4713616	.2423315	.1436120

#1	2308.055	52342.61	13425.89	2208.400	3210.363
#2	2315.653	52397.86	13532.47	2206.387	3219.515
#3	2316.633	52516.19	13539.41	2198.307	3213.879

Sample Name: CCV02 Acquired: 1/8/2021 17:57:14 Type: Unk
Method: NON EPA-6010-200.7(v845) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: CCV17188 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	4.804202	4.848481	4.906298	4.834274	4.742406	9.957728	10.12056
Stddev	.006590	.019734	.012962	.006691	.002819	.050828	.07364
%RSD	.1371763	.4070076	.2641844	.1384102	.0594354	.5104332	.7275909

#1	4.798651	4.844495	4.912765	4.831970	4.741118	9.926201	10.06741
#2	4.802470	4.831045	4.891375	4.829039	4.745638	10.01636	10.08966
#3	4.811486	4.869904	4.914753	4.841813	4.740461	9.93062	10.20461

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.2628858	2.389893	25.67859	1.020550	2.435275	1.199355	4.828624
Stddev	.0014758	.006953	.23247	.004160	.006133	.000426	.004215
%RSD	.5613839	.2909355	.9053063	.4076718	.2518573	.0355589	.0873016

#1	.2624294	2.394354	25.43649	1.025082	2.437133	1.199013	4.823907
#2	.2616921	2.381881	25.69923	1.016904	2.428428	1.199219	4.829942
#3	.2645359	2.393442	25.90005	1.019664	2.440265	1.199833	4.832023

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	2.533892	24.66734	2.412573	1.217608	23.43729	2.572298	2.452678
Stddev	.016116	.14538	.006500	.002228	.18170	.011883	.008134
%RSD	.6360055	.5893787	.2694417	.1830031	.7752795	.4619591	.3316183

#1	2.520072	24.61215	2.412937	1.219800	23.55005	2.560497	2.448816
#2	2.530009	24.55764	2.405899	1.215345	23.53416	2.572137	2.462023
#3	2.551594	24.83224	2.418884	1.217678	23.22768	2.584261	2.447195

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	23.54044	5.134134	4.859935	4.835711	4.987356	4.766918	4.933651
Stddev	.13973	.014525	.003384	.014487	.011152	.043154	.024069
%RSD	.5935755	.2829095	.0696284	.2995848	.2236119	.9052710	.4878440

#1	23.61309	5.126941	4.861450	4.835479	4.975431	4.718712	4.939636
#2	23.62887	5.124608	4.856058	4.821342	4.997527	4.780097	4.907155
#3	23.37935	5.150851	4.862296	4.850313	4.989111	4.801946	4.954163

Sample Name: CCV02 Acquired: 1/8/2021 17:57:14 Type: Unk
 Method: NON EPA-6010-200.7(v845) Mode: CONC Corr. Factor: 1.000000
 User: Bin Custom ID1: CCV17188 Custom ID2: Custom ID3:
 Comment:

Elem	S_1820	Li6707	Sr4077
Units	ppm	ppm	ppm
Avg	4.766963	4.839470	4.950317
Stddev	.011728	.025481	.056772
%RSD	.2460200	.5265161	1.146835

#1	4.767003	4.844005	4.892455
#2	4.755215	4.862379	4.952563
#3	4.778671	4.812027	5.005932

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2223.194	50478.81	13429.95	2104.640	2987.925
Stddev	1.437	176.37	22.02	12.237	4.989
%RSD	.0646513	.3493866	.1639630	.5814149	.1669600

#1	2224.798	50279.82	13426.02	2101.147	2987.158
#2	2222.025	50540.80	13453.68	2094.530	2993.252
#3	2222.758	50615.81	13410.17	2118.244	2983.363

Sample Name: CCB02 Acquired: 1/8/2021 18:01:10 Type: Unk
Method: NON EPA-6010-200.7(v845) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: CCB17188 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0026208	.0009906	.0006723	.0003190	-.000966	-.001454	.0003255
Stddev	.0012013	.0004509	.0002420	.0011431	.001693	.001486	.0000668
%RSD	45.83687	45.51221	35.99205	358.3366	175.2900	102.1678	20.51973

#1	.0040027	.0012265	.0004088	.0013046	-.001880	-.003142	.0002678
#2	.0018254	.0012746	.0007237	-.000934	.000988	-.000343	.0003986
#3	.0020343	.0004708	.0008845	.000587	-.002005	-.000877	.0003100

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0000225	.0000519	.0013914	-.000038	.0000302	.0003485	.0020554
Stddev	.0000520	.0000296	.0047535	.000225	.0001379	.0001852	.0008355
%RSD	231.1461	56.90982	341.6332	588.1675	456.2351	53.12910	40.64926

#1	.0000512	.0000335	.0050242	-.000159	.0000357	.0005563	.0011986
#2	.0000538	.0000362	.0031385	-.000177	-.000110	.0002882	.0028678
#3	-.000038	.0000860	-.003988	.000221	.000165	.0002010	.0020999

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0000602	.0052192	.0001860	-.000296	.0203957	.0016496	-.000228
Stddev	.0002057	.0108818	.0001168	.000374	.0038760	.0000626	.000238
%RSD	341.6392	208.4959	62.78100	126.4058	19.00425	3.793502	104.2209

#1	.0000474	.0176159	.0002328	.000048	.0164466	.0016192	.000012
#2	-.000139	-.002755	.0002720	-.000693	.0205463	.0016081	-.000233
#3	.000272	.000797	.0000531	-.000241	.0241943	.0017216	-.000463

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0030193	-.001682	.0007115	.0006999	.0000534	-.002954	.0003453
Stddev	.0146869	.000367	.0003693	.0001535	.0003207	.002302	.0010705
%RSD	486.4407	21.82933	51.90558	21.93697	600.2519	77.91862	310.0371

#1	-.012170	-.001912	.0010651	.0006425	-.000312	-.002812	.0010419
#2	.004082	-.001875	.0007413	.0008739	.000287	-.005324	.0008814
#3	.017146	-.001259	.0003282	.0005834	.000186	-.000727	-.000887

Sample Name: CCB02 Acquired: 1/8/2021 18:01:10 Type: Unk
 Method: NON EPA-6010-200.7(v845) Mode: CONC Corr. Factor: 1.000000
 User: Bin Custom ID1: CCB17188 Custom ID2: Custom ID3:
 Comment:

Elem	S_1820	Li6707	Sr4077
Units	ppm	ppm	ppm
Avg	-.000234	-.000330	.0000404
Stddev	.001747	.000713	.0000118
%RSD	746.0102	216.0066	29.25534

#1	.000330	.000125	.0000370
#2	.001161	-.001151	.0000535
#3	-.002193	.000037	.0000306

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2358.458	53081.13	13704.97	2236.780	3284.476
Stddev	8.725	141.73	124.49	17.473	11.207
%RSD	.3699294	.2669978	.9083600	.7811800	.3412228

#1	2351.940	52918.17	13696.74	2216.805	3279.684
#2	2355.066	53149.62	13584.80	2249.226	3276.462
#3	2368.370	53175.61	13833.38	2244.310	3297.283

Sample Name: M1029-02MS Acquired: 1/8/2021 18:05:16 Type: Unk
Method: NON EPA-6010-200.7(v845) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: COMPMS Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.7591561	1.763679	1.037624	1.979733	.7506918	4.173906
Stddev	.0065362	.003604	.000871	.007476	.0040323	.015656
%RSD	.8609805	.2043223	.0839337	.3776235	.5371465	.3750949

#1	.7646019	1.767114	1.037303	1.977790	.7544414	4.170305
#2	.7519079	1.759928	1.036960	1.973420	.7464264	4.160365
#3	.7609586	1.763996	1.038610	1.987989	.7512076	4.191049

Elem	Ba4934	Be2348	Cd2265	Ca3736	Cr2677	Co2286
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.2782331	.2073703	.1921080	14.09537	.3994289	.1974915
Stddev	.0006657	.0011745	.0001365	.07532	.0019213	.0006528
%RSD	.2392545	.5663780	.0710703	.5343781	.4809986	.3305596

#1	.2775729	.2082589	.1919667	14.10761	.3979721	.1970645
#2	.2782222	.2060387	.1921182	14.01468	.3987083	.1971669
#3	.2789041	.2078132	.1922392	14.16382	.4016062	.1982429

Elem	Cu2247	Fe2404	Mn2576	Mg2790	Ni2316	Ag3280
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.4238216	5.086273	.3667944	5.247577	.5259461	.0757148
Stddev	.0012677	.034174	.0029163	.061080	.0006519	.0004555
%RSD	.2991079	.6718954	.7950769	1.163957	.1239559	.6015626

#1	.4232891	5.067199	.3674047	5.280839	.5258981	.0753276
#2	.4229071	5.065893	.3636212	5.177086	.5266207	.0756001
#3	.4252687	5.125727	.3693572	5.284806	.5253195	.0762166

Elem	Na5895	V_2924	Zn2138	K_7664	B_2496	Mo2020
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	682.5145	.3093880	.5390819	27.11026	.5080494	.3989770
Stddev	4.1401	.0020686	.0022554	.12364	.0022989	.0009817
%RSD	.6065952	.6685945	.4183753	.4560672	.4525012	.2460498

#1	687.2887	.3086854	.5382677	26.99121	.5105633	.3997980
#2	679.9134	.3077624	.5416313	27.23803	.5060539	.3978896
#3	680.3414	.3117164	.5373467	27.10155	.5075312	.3992434

Sample Name: M1029-02MS Acquired: 1/8/2021 18:05:16 Type: Unk
Method: NON EPA-6010-200.7(v845) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: COMPMS Custom ID2: Custom ID3:
Comment:

Elem	Sn1899	Ti3361	Si2881	P_1774	S_1820	Li6707
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.6761784	.2068018	F 18.86969	8.866187	F 200.4837	.2588981
Stddev	.0014983	.0018038	.15340	.005594	.6244	.0020417
%RSD	.2215852	.8722321	.8129664	.0630944	.3114297	.7886093

#1	.6775593	.2052936	18.73623	8.859951	200.6625	.2566504
#2	.6745853	.2063119	18.83555	8.870764	199.7894	.2594059
#3	.6763906	.2088000	19.03729	8.867846	200.9991	.2606380

Elem	Sr4077
Units	ppm
Avg	.3296515
Stddev	.0005716
%RSD	.1733840

#1	.3290381
#2	.3297471
#3	.3301692

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2097.048	46588.78	13076.79	1979.767	2656.385
Stddev	12.152	37.71	60.07	9.350	9.832
%RSD	.5794823	.0809472	.4594001	.4722921	.3701092

#1	2091.313	46601.40	13016.22	1980.936	2655.245
#2	2111.006	46546.37	13136.36	1969.887	2666.737
#3	2088.824	46618.56	13077.79	1988.478	2647.174

Sample Name: M1029-02MSD Acquired: 1/8/2021 18:09:12 Type: Unk
Method: NON EPA-6010-200.7(v845) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: COMPMSD Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.7528965	1.769536	1.054393	1.982745	.7522593	4.313930
Stddev	.0016923	.015225	.007925	.006035	.0020434	.067858
%RSD	.2247750	.8604156	.7516396	.3043921	.2716400	1.573004

#1	.7525147	1.751956	1.045610	1.989068	.7536515	4.264250
#2	.7514276	1.778336	1.056556	1.977046	.7532130	4.286296
#3	.7547471	1.778317	1.061011	1.982121	.7499134	4.391246

Elem	Ba4934	Be2348	Cd2265	Ca3736	Cr2677	Co2286
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.2900557	.2112547	.1918497	14.37824	.3996821	.1981460
Stddev	.0053655	.0043613	.0004352	.27401	.0003314	.0006758
%RSD	1.849826	2.064459	.2268405	1.905723	.0829242	.3410691

#1	.2866470	.2079579	.1921940	14.22193	.3993706	.1973947
#2	.2872796	.2096063	.1913605	14.21816	.4000304	.1987043
#3	.2962405	.2161999	.1919946	14.69463	.3996453	.1983391

Elem	Cu2247	Fe2404	Mn2576	Mg2790	Ni2316	Ag3280
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.4444709	5.118032	.3779091	5.430013	.5310280	.0760173
Stddev	.0008211	.035625	.0074293	.102028	.0003057	.0000563
%RSD	.1847340	.6960677	1.965906	1.878969	.0575758	.0740986

#1	.4450963	5.154449	.3732837	5.349009	.5307076	.0759820
#2	.4435411	5.083255	.3739648	5.396432	.5310598	.0759877
#3	.4447753	5.116392	.3864787	5.544600	.5313166	.0760823

Elem	Na5895	V_2924	Zn2138	K_7664	B_2496	Mo2020
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	678.5247	.3194490	.5433112	27.16591	.5150979	.4000687
Stddev	5.3447	.0067787	.0009303	.10397	.0087340	.0004994
%RSD	.7876932	2.121996	.1712322	.3827247	1.695601	.1248270

#1	684.0743	.3121165	.5426478	27.28453	.5080799	.4006388
#2	678.0882	.3207432	.5429111	27.09058	.5123344	.3998589
#3	673.4116	.3254873	.5443746	27.12263	.5248793	.3997084

Sample Name: M1029-02MSD Acquired: 1/8/2021 18:09:12 Type: Unk
Method: NON EPA-6010-200.7(v845) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: COMPMSD Custom ID2: Custom ID3:
Comment:

Elem	Sn1899	Ti3361	Si2881	P_1774	S_1820	Li6707
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.6762637	.2116937	F 19.21119	8.885297	F 199.2531	.2700465
Stddev	.0014598	.0033769	.14740	.020076	1.7896	.0051558
%RSD	.2158591	1.595197	.7672771	.2259517	.8981579	1.909215

#1	.6756771	.2078328	19.17261	8.899479	197.2404	.2647022
#2	.6751885	.2131508	19.37405	8.862325	199.8540	.2704469
#3	.6779255	.2140974	19.08692	8.894087	200.6650	.2749904

Elem	Sr4077
Units	ppm
Avg	.3344937
Stddev	.0068286
%RSD	2.041473

#1	.3297619
#2	.3313973
#3	.3423219

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2102.108	46322.97	12807.00	1976.500	2666.167
Stddev	14.097	190.20	212.66	5.743	21.082
%RSD	.6706140	.4105960	1.660514	.2905607	.7907401

#1	2117.825	46114.97	12952.04	1970.146	2690.077
#2	2097.919	46365.91	12906.08	1978.034	2658.176
#3	2090.581	46488.03	12562.88	1981.320	2650.249

Sample Name: M1029-02A Acquired: 1/8/2021 18:13:06 Type: Unk
Method: NON EPA-6010-200.7(v845) 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	.6730218	1.561167	.9263982	1.767196	.6689742	3.909117
Stddev	.0016580	.002883	.0003651	.001590	.0022010	.009160
%RSD	.2463457	.1846703	.0394151	.0899672	.3290068	.2343129

#1	.6711134	1.558122	.9259995	1.769015	.6696328	3.917637
#2	.6738439	1.561524	.9267164	1.766068	.6707707	3.899430
#3	.6741081	1.563855	.9264787	1.766506	.6665192	3.910284

Elem	Ba4934	Be2348	Cd2265	Ca3736	Cr2677	Co2286
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.2585684	.1830508	.1684389	13.97087	.3550479	.1750773
Stddev	.0010005	.0008237	.0002777	.05404	.0012647	.0005585
%RSD	.3869376	.4499700	.1648723	.3867914	.3562023	.3189788

#1	.2593590	.1838972	.1683662	14.00511	.3564996	.1747872
#2	.2574436	.1822519	.1687457	13.90858	.3544599	.1747236
#3	.2589025	.1830034	.1682048	13.99894	.3541843	.1757211

Elem	Cu2247	Fe2404	Mn2576	Mg2790	Ni2316	Ag3280
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.3963809	4.676969	.3455939	4.975308	.4692407	.0664733
Stddev	.0006007	.013263	.0011638	.041967	.0011000	.0003647
%RSD	.1515537	.2835867	.3367481	.8434970	.2344130	.5486060

#1	.3965599	4.662413	.3468705	4.967151	.4680303	.0660545
#2	.3968718	4.688372	.3445921	4.938019	.4701792	.0666451
#3	.3957111	4.680123	.3453191	5.020755	.4695126	.0667204

Elem	Na5895	V_2924	Zn2138	K_7664	B_2496	Mo2020
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	671.2282	.2815783	.5115170	26.03936	.4722616	.3571214
Stddev	6.0264	.0014859	.0023987	.05545	.0022362	.0004509
%RSD	.8978207	.5277105	.4689466	.2129489	.4735153	.1262705

#1	667.2374	.2803081	.5142772	25.97546	.4737310	.3575811
#2	678.1605	.2832124	.5103368	26.07490	.4696880	.3566798
#3	668.2867	.2812144	.5099370	26.06771	.4733657	.3571032

Sample Name: M1029-02A Acquired: 1/8/2021 18:13:06 Type: Unk
Method: NON EPA-6010-200.7(v845) 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	.5945835	.1848010	F 18.92715	8.100026	F 199.3833	.2406938
Stddev	.0011707	.0023047	.17755	.003994	.6000	.0038805
%RSD	.1968899	1.247121	.9380925	.0493104	.3009138	1.612200

#1	.5939948	.1828451	18.76706	8.103775	198.9544	.2379267
#2	.5959317	.1873418	19.11812	8.095825	199.1266	.2451295
#3	.5938241	.1842160	18.89628	8.100479	200.0689	.2390252

Elem	Sr4077
Units	ppm
Avg	.3073534
Stddev	.0004992
%RSD	.1624117

#1	.3076681
#2	.3067778
#3	.3076142

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2077.235	46419.69	12968.35	1976.632	2650.719
Stddev	3.832	46.64	70.74	9.496	4.263
%RSD	.1844904	.1004784	.5454672	.4804106	.1608327

#1	2074.770	46404.90	12900.07	1966.188	2652.590
#2	2081.650	46471.94	13041.32	1984.746	2653.728
#3	2075.285	46382.25	12963.66	1978.963	2645.841

Sample Name: M1032-01 Acquired: 1/8/2021 18:16:59 Type: Unk
Method: NON EPA-6010-200.7(v845) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: 001-WILLETS- Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0133784	-.002453	.0384247	.0092453	.0003929	2.148481
Stddev	.0009253	.001509	.0011857	.0027493	.0002855	.023051
%RSD	6.916361	61.52824	3.085744	29.73660	72.65882	1.072879

#1	.0141247	-.001268	.0372976	.0078693	.0000710	2.131102
#2	.0123431	-.004153	.0396614	.0074558	.0004926	2.139712
#3	.0136674	-.001940	.0383151	.0124109	.0006153	2.174629

Elem	Ba4934	Be2348	Cd2265	Ca3736	Cr2677	Co2286
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0992636	.0001910	.0020207	110.1230	.0079127	-.000127
Stddev	.0002724	.0000236	.0000936	.2142	.0005498	.000099
%RSD	.2743922	12.36888	4.629823	.1945037	6.948391	77.77555

#1	.0990611	.0001650	.0020072	110.3263	.0074431	-.000235
#2	.0995733	.0001971	.0019346	110.1431	.0077775	-.000041
#3	.0991564	.0002111	.0021203	109.8994	.0085174	-.000105

Elem	Cu2247	Fe2404	Mn2576	Mg2790	Ni2316	Ag3280
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0353828	6.918838	.2861051	6.512601	.0064709	-.000856
Stddev	.0008145	.004657	.0007114	.032544	.0005151	.000124
%RSD	2.302084	.0673099	.2486499	.4997031	7.959627	14.49441

#1	.0345442	6.919487	.2852874	6.475284	.0066996	-.000717
#2	.0354332	6.923136	.2864470	6.535094	.0058811	-.000895
#3	.0361710	6.913890	.2865811	6.527424	.0068321	-.000956

Elem	Na5895	V_2924	Zn2138	K_7664	B_2496	Mo2020
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	F 1887.200	.0090107	.7793524	7.992742	.0732064	.0058645
Stddev	9.934	.0014527	.0008517	.140430	.0006073	.0003332
%RSD	.5263764	16.12159	.1092837	1.756969	.8296001	5.681194

#1	1892.009	.0077974	.7784074	7.846088	.0738605	.0062352
#2	1893.815	.0086143	.7795888	8.006150	.0730982	.0055898
#3	1875.777	.0106204	.7800608	8.125986	.0726605	.0057687

Sample Name: M1032-01 Acquired: 1/8/2021 18:16:59 Type: Unk
Method: NON EPA-6010-200.7(v845) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: 001-WILLETS- Custom ID2: Custom ID3:
Comment:

Elem	Sn1899	Ti3361	Si2881	P_1774	S_1820	Li6707
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.000002	.0974954	9.865329	1.201111	30.23094	.0241451
Stddev	.000678	.0009360	.110964	.001184	.07958	.0004346
%RSD	41632.54	.9600184	1.124788	.0985426	.2632285	1.799813

#1	-.000698	.0978924	9.741135	1.202238	30.17969	.0239478
#2	.000657	.0981674	9.900131	1.201218	30.19052	.0238442
#3	.000035	.0964263	9.954720	1.199878	30.32262	.0246433

Elem	Sr4077
Units	ppm
Avg	.3428419
Stddev	.0007134
%RSD	.2080879

#1	.3420647
#2	.3429940
#3	.3434669

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	1899.341	42066.11	12586.28	1814.853	2327.324
Stddev	8.759	31.01	45.40	7.249	6.333
%RSD	.4611810	.0737230	.3607270	.3994365	.2721230

#1	1905.835	42057.15	12542.40	1822.211	2324.327
#2	1902.809	42040.57	12583.39	1807.717	2334.600
#3	1889.379	42100.62	12633.06	1814.631	2323.046

Sample Name: M1032-02 Acquired: 1/8/2021 18:21:03 Type: Unk
Method: NON EPA-6010-200.7(v845) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: 002-35TH-AVE Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0150139	-.002537	.0339932	.0072625	.0011248	1.868824	.0914620
Stddev	.0020123	.000643	.0020255	.0022449	.0001877	.003304	.0001428
%RSD	13.40265	25.35957	5.958613	30.91070	16.69167	.1768155	.1561404

#1	.0137975	-.003279	.0356919	.0080427	.0010144	1.872467	.0916038
#2	.0139077	-.002198	.0317515	.0047316	.0010184	1.867988	.0913182
#3	.0173366	-.002135	.0345362	.0090132	.0013416	1.866019	.0914641

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0001526	.0018325	100.5098	.0066031	-.000063	.0328099	6.357014
Stddev	.0000410	.0002534	.6455	.0001815	.000094	.0001832	.005197
%RSD	26.86822	13.82848	.6422183	2.749167	150.7124	.5583241	.0817542

#1	.0001191	.0019813	101.0095	.0066207	-.000056	.0329817	6.355357
#2	.0001984	.0015399	99.7810	.0067752	.000028	.0328308	6.352847
#3	.0001405	.0019762	100.7389	.0064134	-.000161	.0326171	6.362837

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.2634781	5.987035	.0050242	-.000522	1753.961	.0085210	.7234078
Stddev	.0012216	.023927	.0002171	.000285	8.695	.0004080	.0029348
%RSD	.4636490	.3996486	4.322177	54.57114	.4957354	4.788263	.4056857

#1	.2646448	5.961723	.0047748	-.000367	1757.569	.0083888	.7205175
#2	.2622082	5.990099	.0051717	-.000348	1744.043	.0089788	.7263851
#3	.2635812	6.009282	.0051260	-.000851	1760.272	.0081956	.7233209

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	7.376148	.0659886	.0046663	-.000200	.0805075	8.638576	1.111311
Stddev	.091031	.0003210	.0001339	.000431	.0025992	.044744	.004329
%RSD	1.234129	.4864258	2.870160	215.2935	3.228502	.5179505	.3895612

#1	7.271038	.0657206	.0048209	-.000638	.0821163	8.669139	1.116293
#2	7.427970	.0659009	.0045940	-.000185	.0818972	8.659369	1.108458
#3	7.429437	.0663443	.0045841	.000223	.0775089	8.587219	1.109183

Sample Name: M1032-02 Acquired: 1/8/2021 18:21:03 Type: Unk
 Method: NON EPA-6010-200.7(v845) Mode: CONC Corr. Factor: 1.000000
 User: Bin Custom ID1: 002-35TH-AVE Custom ID2: Custom ID3:
 Comment:

Elem	S_1820	Li6707	Sr4077
Units	ppm	ppm	ppm
Avg	27.71272	.0217358	.3173244
Stddev	.01175	.0003579	.0001402
%RSD	.0424110	1.646634	.0441925

#1	27.71742	.0217729	.3174529
#2	27.72139	.0213608	.3171748
#3	27.69934	.0220737	.3173453

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	1892.415	42367.65	12688.89	1836.515	2345.856
Stddev	5.582	45.51	42.98	6.762	7.063
%RSD	.2949605	.1074202	.3386994	.3682010	.3010773

#1	1894.644	42410.74	12673.70	1829.934	2344.519
#2	1886.063	42320.05	12737.40	1836.166	2339.557
#3	1896.537	42372.16	12655.57	1843.445	2353.492

Sample Name: M1022-03 Acquired: 1/8/2021 18:25:06 Type: Unk
Method: NON EPA-6010-200.7(v845) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: COMP-2 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0035108	.0702979	.4577473	.0350972	.0435186	12.24564
Stddev	.0006942	.0023448	.0011176	.0036433	.0022712	.06148
%RSD	19.77207	3.335532	.2441574	10.38064	5.218932	.5020467

#1	.0028806	.0688923	.4564746	.0333589	.0422603	12.18945
#2	.0042549	.0689967	.4585691	.0392841	.0421551	12.23618
#3	.0033969	.0730048	.4581981	.0326486	.0461405	12.31131

Elem	Ba4934	Be2348	Cd2265	Ca3736	Cr2677	Co2286
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	1.123961	.0024199	-.002149	265.9473	.0928908	.2723724
Stddev	.002660	.0001264	.000438	1.0298	.0008751	.0012281
%RSD	.2366211	5.223964	20.38337	.3872158	.9420681	.4508775

#1	1.123626	.0023075	-.001696	264.7820	.0938444	.2713884
#2	1.121485	.0025568	-.002182	266.7349	.0921246	.2719801
#3	1.126772	.0023955	-.002570	266.3251	.0927035	.2737487

Elem	Cu2247	Fe2404	Mn2576	Mg2790	Ni2316	Ag3280
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.7000453	510.7850	21.34809	62.66885	.8673321	-.007345
Stddev	.0014023	2.7670	.12585	.39584	.0037008	.000861
%RSD	.2003085	.5417185	.5894981	.6316426	.4266890	11.71878

#1	.7016350	507.5899	21.20646	62.21240	.8650232	-.008256
#2	.6995170	512.3941	21.39075	62.87637	.8653724	-.007233
#3	.6989840	512.3709	21.44706	62.91779	.8716007	-.006546

Elem	Na5895	V_2924	Zn2138	K_7664	B_2496	Mo2020
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	F 2515.453	.4986875	10.21571	207.7496	1.520429	3.697574
Stddev	19.221	.0019855	.04181	1.1973	.006510	.008501
%RSD	.7641221	.3981405	.4092370	.5763323	.4281795	.2299128

#1	2517.389	.5003027	10.25321	206.8868	1.514334	3.703667
#2	2533.633	.4992889	10.17063	207.2453	1.527287	3.687862
#3	2495.337	.4964708	10.22329	209.1165	1.519666	3.701194

Sample Name: M1022-03 Acquired: 1/8/2021 18:25:06 Type: Unk
Method: NON EPA-6010-200.7(v845) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: COMP-2 Custom ID2: Custom ID3:
Comment:

Elem	Sn1899	Ti3361	Si2881	P_1774	S_1820	Li6707
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0475316	.4113952	F 44.56305	F 118.4825	76.93277	.0893558
Stddev	.0012944	.0023805	.14128	.2324	.24854	.0018660
%RSD	2.723229	.5786493	.3170339	.1961383	.3230614	2.088285

#1	.0488368	.4087398	44.40025	118.6564	76.90302	.0873196
#2	.0462483	.4121077	44.63545	118.2186	76.70044	.0897637
#3	.0475098	.4133381	44.65346	118.5725	77.19485	.0909841

Elem	Sr4077
Units	ppm
Avg	1.117720
Stddev	.003521
%RSD	.3149998

#1	1.115784
#2	1.121784
#3	1.115592

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	1661.864	37260.94	11500.69	1537.524	2076.378
Stddev	26.641	183.41	79.85	12.145	25.620
%RSD	1.603054	.4922326	.6942708	.7898860	1.233887

#1	1633.326	37074.83	11421.17	1523.796	2048.136
#2	1666.189	37266.47	11500.05	1541.908	2082.873
#3	1686.077	37441.52	11580.86	1546.869	2098.126

Sample Name: M1022-03DLX10 Acquired: 1/8/2021 18:29:12 Type: Unk
Method: NON EPA-6010-200.7(v845) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: COMP-2 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0099486	.0066840	.0421766	.0018593	.0035186	1.145827
Stddev	.0018737	.0025203	.0004163	.0027394	.0003333	.008367
%RSD	18.83424	37.70623	.9871015	147.3362	9.471025	.7302001

#1	.0112115	.0039817	.0425278	.0008666	.0034602	1.141290
#2	.0108386	.0070998	.0417167	.0049566	.0038772	1.155482
#3	.0077957	.0089705	.0422853	-.000245	.0032184	1.140709

Elem	Ba4934	Be2348	Cd2265	Ca3736	Cr2677	Co2286
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.1078013	.0003330	-.000741	26.53248	.0087477	.0251703
Stddev	.0003280	.0000698	.000125	.21456	.0002847	.0001435
%RSD	.3042918	20.97003	16.81129	.8086746	3.254612	.5700734

#1	.1075976	.0002736	-.000626	26.35494	.0090738	.0252740
#2	.1081797	.0003154	-.000723	26.47160	.0085489	.0250066
#3	.1076265	.0004099	-.000873	26.77090	.0086204	.0252304

Elem	Cu2247	Fe2404	Mn2576	Mg2790	Ni2316	Ag3280
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0770119	47.52394	2.213527	6.449381	.0854326	-.001264
Stddev	.0005282	.19953	.012707	.025281	.0003596	.000115
%RSD	.6859273	.4198475	.5740828	.3919848	.4209036	9.115700

#1	.0773887	47.29506	2.203396	6.428362	.0851530	-.001170
#2	.0764081	47.66119	2.209401	6.442347	.0858383	-.001392
#3	.0772389	47.61559	2.227785	6.477433	.0853065	-.001229

Elem	Na5895	V_2924	Zn2138	K_7664	B_2496	Mo2020
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	234.2970	.0513445	.9917146	17.01776	.1443394	.3650875
Stddev	1.3753	.0015551	.0045096	.11606	.0007065	.0005889
%RSD	.5869795	3.028845	.4547328	.6820129	.4894499	.1613115

#1	233.8533	.0511816	.9931496	17.12970	.1437213	.3655884
#2	235.8394	.0498772	.9866621	16.89797	.1441875	.3644387
#3	233.1984	.0529746	.9953322	17.02559	.1451095	.3652353

Sample Name: M1022-03DLX10 Acquired: 1/8/2021 18:29:12 Type: Unk
Method: NON EPA-6010-200.7(v845) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: COMP-2 Custom ID2: Custom ID3:
Comment:

Elem	Sn1899	Ti3361	Si2881	P_1774	S_1820	Li6707
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0033019	.0398914	3.797456	F 11.39488	7.235419	.0084206
Stddev	.0001288	.0006744	.010940	.00696	.003796	.0003249
%RSD	3.902328	1.690655	.2880819	.0610750	.0524576	3.858139

#1	.0032541	.0402190	3.788416	11.39385	7.234141	.0086863
#2	.0032038	.0403394	3.809617	11.38849	7.232427	.0080584
#3	.0034478	.0391157	3.794335	11.40230	7.239688	.0085171

Elem	Sr4077
Units	ppm
Avg	.1103607
Stddev	.0004012
%RSD	.3635745

#1	.1108175
#2	.1101996
#3	.1100651

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2186.605	49353.21	13332.73	2109.638	2919.412
Stddev	7.228	140.45	66.55	17.358	5.131
%RSD	.3305371	.2845778	.4991244	.8227830	.1757602

#1	2178.438	49201.93	13305.41	2096.206	2913.709
#2	2189.202	49479.45	13408.59	2129.237	2920.872
#3	2192.175	49378.25	13284.20	2103.472	2923.655

Sample Name: M1022-08 Acquired: 1/8/2021 18:33:14 Type: Unk
Method: NON EPA-6010-200.7(v845) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: 16790 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.008443	-.018591	.0106167	.0277439	.0056681	.5458535
Stddev	.000798	.001645	.0014222	.0020271	.0016126	.0094305
%RSD	9.453666	8.849156	13.39560	7.306595	28.45107	1.727661

#1	-.007537	-.018628	.0105605	.0284959	.0075256	.5353881
#2	-.009044	-.020217	.0092235	.0292876	.0046265	.5536920
#3	-.008747	-.016927	.0120662	.0254482	.0048520	.5484805

Elem	Ba4934	Be2348	Cd2265	Ca3736	Cr2677	Co2286
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0096029	.0002851	-.003286	8.183692	.0045922	.0032277
Stddev	.0000912	.0000320	.000188	.192910	.0003321	.0000871
%RSD	.9501766	11.21192	5.710264	2.357249	7.230683	2.697532

#1	.0097054	.0003200	-.003101	7.975556	.0046076	.0032474
#2	.0095725	.0002779	-.003282	8.219029	.0049163	.0031324
#3	.0095307	.0002573	-.003476	8.356490	.0042528	.0033032

Elem	Cu2247	Fe2404	Mn2576	Mg2790	Ni2316	Ag3280
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0266128	46.85756	.5890401	1.711755	.0208856	-.000256
Stddev	.0001879	1.18311	.0104705	.036161	.0001098	.000164
%RSD	.7059244	2.524911	1.777546	2.112512	.5258819	63.76457

#1	.0267129	45.62110	.5769650	1.671235	.0209138	-.000348
#2	.0267295	46.97268	.5945537	1.740746	.0209786	-.000354
#3	.0263961	47.97891	.5956016	1.723283	.0207644	-.000068

Elem	Na5895	V_2924	Zn2138	K_7664	B_2496	Mo2020
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	28.05704	.0026545	5.317549	289.6968	.0622460	.0008961
Stddev	.12697	.0005818	.006482	1.3333	.0041920	.0003335
%RSD	.4525474	21.91541	.1219045	.4602227	6.734544	37.21189

#1	27.92034	.0022430	5.324917	288.1608	.0581362	.0010455
#2	28.17129	.0024004	5.315003	290.3752	.0620861	.0011288
#3	28.07948	.0033201	5.312725	290.5545	.0665156	.0005141

Sample Name: M1022-08 Acquired: 1/8/2021 18:33:14 Type: Unk
Method: NON EPA-6010-200.7(v845) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: 16790 Custom ID2: Custom ID3:
Comment:

Elem	Sn1899	Ti3361	Si2881	P_1774	S_1820	Li6707
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0307307	.0029246	.9149029	F 66.10428	.8714701	.0033543
Stddev	.0001246	.0005617	.0190604	.16855	.0038043	.0000769
%RSD	.4055781	19.20702	2.083328	.2549788	.4365332	2.291926

#1	.0306259	.0030679	.8936218	65.94766	.8716651	.0032715
#2	.0308685	.0034008	.9304053	66.28265	.8675722	.0034234
#3	.0306977	.0023051	.9206816	66.08253	.8751732	.0033680

Elem	Sr4077
Units	ppm
Avg	-.017747
Stddev	.001203
%RSD	6.778334

#1	-.016765
#2	-.017387
#3	-.019089

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	1992.204	46579.79	13061.68	1845.185	3072.209
Stddev	11.345	179.30	88.01	22.405	13.740
%RSD	.5694476	.3849222	.6737658	1.214260	.4472293

#1	1984.780	46455.61	12967.37	1825.140	3065.825
#2	1986.568	46498.41	13076.06	1841.043	3062.822
#3	2005.262	46785.34	13141.61	1869.372	3087.979

Sample Name: M1022-08DUP Acquired: 1/8/2021 18:37:12 Type: Unk
Method: NON EPA-6010-200.7(v845) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: 16790DUP Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.007618	-.017395	.0119634	.0300434	.0050721	.5469732
Stddev	.004816	.000979	.0010581	.0017838	.0007262	.0042016
%RSD	63.22157	5.628382	8.844415	5.937313	14.31759	.7681551

#1	-.013010	-.018049	.0108416	.0284059	.0042346	.5469424
#2	-.003744	-.016270	.0129436	.0319441	.0055274	.5427871
#3	-.006099	-.017867	.0121049	.0297801	.0054543	.5511902

Elem	Ba4934	Be2348	Cd2265	Ca3736	Cr2677	Co2286
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0096923	.0003126	-.003410	8.397507	.0047740	.0032648
Stddev	.0002382	.0000736	.000071	.106419	.0001454	.0002092
%RSD	2.457836	23.55064	2.069779	1.267272	3.044974	6.407708

#1	.0094263	.0003815	-.003336	8.283388	.0047185	.0034881
#2	.0097644	.0002350	-.003418	8.494034	.0049390	.0030734
#3	.0098861	.0003212	-.003476	8.415098	.0046646	.0032328

Elem	Cu2247	Fe2404	Mn2576	Mg2790	Ni2316	Ag3280
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0270770	47.22239	.5977124	1.727073	.0206200	-.000288
Stddev	.0000292	.60146	.0078242	.025117	.0002697	.000046
%RSD	.1079396	1.273673	1.309028	1.454323	1.307764	16.07696

#1	.0271099	46.54889	.5896778	1.702141	.0207409	-.000235
#2	.0270540	47.41234	.6053078	1.752372	.0203110	-.000322
#3	.0270670	47.70594	.5981515	1.726705	.0208080	-.000306

Elem	Na5895	V_2924	Zn2138	K_7664	B_2496	Mo2020
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	27.49407	.0025675	5.288365	285.4085	.0617558	.0004368
Stddev	.14232	.0010788	.028629	1.0720	.0014194	.0002751
%RSD	.5176380	42.01638	.5413568	.3755989	2.298448	62.99307

#1	27.32984	.0013765	5.320222	284.1744	.0609731	.0002058
#2	27.57108	.0034791	5.280084	285.9429	.0609000	.0007411
#3	27.58129	.0028469	5.264790	286.1083	.0633942	.0003634

Sample Name: M1022-08DUP Acquired: 1/8/2021 18:37:12 Type: Unk
Method: NON EPA-6010-200.7(v845) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: 16790DUP Custom ID2: Custom ID3:
Comment:

Elem	Sn1899	Ti3361	Si2881	P_1774	S_1820	Li6707
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0305120	.0023512	.9072797	F 65.64755	.8662464	.0027973
Stddev	.0008176	.0002655	.0199698	.64748	.0058455	.0005097
%RSD	2.679542	11.29423	2.201061	.9862973	.6748034	18.22127

#1	.0304265	.0023870	.8881712	65.45316	.8605186	.0022186
#2	.0297406	.0025970	.9280117	65.11953	.8660178	.0029936
#3	.0313690	.0020695	.9056564	66.36995	.8722028	.0031796

Elem	Sr4077
Units	ppm
Avg	-.018402
Stddev	.000563
%RSD	3.060863

#1	-.017876
#2	-.018333
#3	-.018997

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2027.381	46972.36	12995.25	1889.790	3120.543
Stddev	19.212	375.86	139.74	37.650	29.082
%RSD	.9476271	.8001805	1.075311	1.992307	.9319597

#1	2019.168	46671.31	12883.12	1850.195	3109.091
#2	2049.334	46852.15	12950.84	1894.041	3153.608
#3	2013.640	47393.63	13151.80	1925.135	3098.931

Sample Name: M1022-08LX5 Acquired: 1/8/2021 18:41:11 Type: Unk
Method: NON EPA-6010-200.7(v845) 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	.0026718	-.002933	.0030906	.0014453	-.000528	.1070954
Stddev	.0022008	.000681	.0008993	.0026976	.001184	.0038876
%RSD	82.37054	23.22713	29.09648	186.6474	224.3843	3.630058

#1	.0028364	-.002648	.0035492	.0042445	-.001889	.1028516
#2	.0003933	-.003710	.0020545	.0012289	.000051	.1079500
#3	.0047858	-.002441	.0036682	-.001138	.000256	.1104847

Elem	Ba4934	Be2348	Cd2265	Ca3736	Cr2677	Co2286
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0019137	.0001168	-.000552	1.663157	.0007357	.0006863
Stddev	.0002197	.0000219	.000014	.005239	.0002642	.0001773
%RSD	11.47989	18.76472	2.507617	.3149797	35.91268	25.84005

#1	.0019813	.0001412	-.000559	1.657441	.0005453	.0007185
#2	.0020917	.0001102	-.000562	1.664302	.0010374	.0008453
#3	.0016682	.0000989	-.000537	1.667728	.0006246	.0004950

Elem	Cu2247	Fe2404	Mn2576	Mg2790	Ni2316	Ag3280
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0059293	8.941612	.1178705	.3614660	.0042289	-.000925
Stddev	.0000450	.024028	.0003751	.0075869	.0004105	.000204
%RSD	.7594531	.2687202	.3182584	2.098911	9.706472	22.04139

#1	.0058999	8.918907	.1175009	.3533984	.0046691	-.000892
#2	.0059070	8.939155	.1178597	.3625426	.0041610	-.001144
#3	.0059812	8.966774	.1182510	.3684571	.0038566	-.000740

Elem	Na5895	V_2924	Zn2138	K_7664	B_2496	Mo2020
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	5.167931	.0020190	1.090008	53.78482	.0052474	-.000621
Stddev	.033899	.0014410	.002575	.41002	.0004560	.000128
%RSD	.6559407	71.37312	.2362108	.7623414	8.690248	20.69391

#1	5.130421	.0004796	1.090197	53.33698	.0048591	-.000724
#2	5.196373	.0033358	1.087344	54.14179	.0057495	-.000477
#3	5.176999	.0022417	1.092483	53.87569	.0051335	-.000662

Sample Name: M1022-08LX5 Acquired: 1/8/2021 18:41:11 Type: Unk
Method: NON EPA-6010-200.7(v845) 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	.0053926	.0008010	.1631724	F 13.18170	.1894446	.0000134
Stddev	.0010615	.0001289	.0070996	.08253	.0010080	.0005187
%RSD	19.68382	16.09456	4.351010	.6260583	.5320806	3869.051

#1	.0041889	.0007587	.1562517	13.11941	.1904572	-.000132
#2	.0057942	.0009458	.1704384	13.15040	.1894355	.000589
#3	.0061946	.0006986	.1628271	13.27530	.1884413	-.000417

Elem	Sr4077
Units	ppm
Avg	-.003588
Stddev	.000053
%RSD	1.471831

#1	-.003560
#2	-.003554
#3	-.003649

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2330.048	52922.64	13553.69	2236.588	3332.530
Stddev	39.406	47.46	62.96	9.799	54.194
%RSD	1.691211	.0896860	.4645428	.4381105	1.626198

#1	2308.079	52878.68	13489.31	2225.290	3304.593
#2	2306.525	52972.97	13615.14	2242.762	3298.005
#3	2375.542	52916.27	13556.63	2241.713	3394.992

Sample Name: CCV03 Acquired: 1/8/2021 18:45:12 Type: Unk
Method: NON EPA-6010-200.7(v845) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	4.771930	4.758455	4.876660	4.815177	4.604396	9.994562
Stddev	.017410	.008493	.002495	.014734	.003939	.048608
%RSD	.3648318	.1784778	.0511561	.3059845	.0855482	.4863405

#1	4.763432	4.767644	4.878685	4.815340	4.602755	9.941850
#2	4.760402	4.750894	4.873874	4.800362	4.601544	10.00422
#3	4.791957	4.756825	4.877422	4.829828	4.608891	10.03761

Elem	Ba4934	Be2348	Cd2265	Ca3736	Cr2677	Co2286
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	10.11374	.2743024	2.324213	26.09198	1.027516	2.426680
Stddev	.04769	.0017806	.000767	.23956	.002095	.002379
%RSD	.4715319	.6491214	.0330008	.9181499	.2038774	.0980180

#1	10.09282	.2726809	2.324439	25.86314	1.026066	2.424630
#2	10.08009	.2740185	2.324842	26.07179	1.026564	2.426121
#3	10.16832	.2762079	2.323358	26.34099	1.029918	2.429288

Elem	Cu2247	Fe2404	Mn2576	Mg2790	Ni2316	Ag3280
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	1.177670	4.685153	2.601576	24.86120	2.370583	1.226358
Stddev	.003341	.015193	.019549	.16329	.000935	.003512
%RSD	.2837012	.3242698	.7514302	.6568213	.0394395	.2864124

#1	1.176766	4.668003	2.584934	24.68210	2.370297	1.223448
#2	1.174875	4.696925	2.596689	24.89969	2.369824	1.230259
#3	1.181370	4.690532	2.623105	25.00181	2.371627	1.225365

Elem	Na5895	V_2924	Zn2138	K_7664	B_2496	Mo2020
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	F 22.34372	2.678877	2.407573	23.10961	5.277576	4.832247
Stddev	.12315	.026096	.008752	.16077	.025840	.011189
%RSD	.5511531	.9741313	.3635361	.6956816	.4896157	.2315540

#1	22.28467	2.656079	2.407940	23.06901	5.264489	4.827219
#2	22.48528	2.673213	2.416136	23.28679	5.260899	4.824453
#3	22.26123	2.707340	2.398643	22.97303	5.307342	4.845068

Sample Name: CCV03 Acquired: 1/8/2021 18:45:12 Type: Unk
Method: NON EPA-6010-200.7(v845) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: Custom ID2: Custom ID3:
Comment:

Elem	Sn1899	Ti3361	Si2881	P_1774	S_1820	Li6707
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	4.708080	4.974634	4.677415	5.020486	4.695759	4.797494
Stddev	.005420	.019833	.036978	.013938	.007475	.013129
%RSD	.1151177	.3986737	.7905657	.2776142	.1591794	.2736721

#1	4.701891	4.952477	4.634723	5.019929	4.688146	4.800646
#2	4.710371	4.980702	4.698102	5.006835	4.696043	4.808760
#3	4.711978	4.990724	4.699420	5.034694	4.703087	4.783075

Elem	Sr4077
Units	ppm
Avg	4.908307
Stddev	.061212
%RSD	1.247103

#1	4.837688
#2	4.946192
#3	4.941040

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2300.933	52059.51	13288.91	2229.925	3107.467
Stddev	7.859	201.05	34.31	22.068	6.391
%RSD	.3415500	.3861922	.2581999	.9896271	.2056635

#1	2303.579	51904.46	13276.22	2211.516	3111.580
#2	2307.127	51987.40	13327.75	2223.871	3110.716
#3	2292.092	52286.67	13262.74	2254.388	3100.104

Sample Name: CCB03 Acquired: 1/8/2021 18:49:08 Type: Unk
Method: NON EPA-6010-200.7(v845) 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	.0035251	.0003007	.0009154	-.001187	-.000449	-.002470	.0006820
Stddev	.0003764	.0005986	.0005602	.002497	.001124	.002623	.0002117
%RSD	10.67677	199.0695	61.19848	210.2777	250.5273	106.2074	31.03879

#1	.0039438	-.000253	.0002917	.001337	.000849	-.000875	.0004441
#2	.0032150	.000936	.0010786	-.003656	-.001074	-.001037	.0007523
#3	.0034164	.000219	.0013759	-.001243	-.001121	-.005498	.0008495

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0000178	.0000884	-.004161	-.000005	.0000465	.0002092	.0016074
Stddev	.0000571	.0000828	.006183	.000274	.0001495	.0003197	.0024346
%RSD	321.2686	93.73407	148.5814	6028.126	321.3262	152.7777	151.4571

#1	.0000779	.0000812	.002006	.000285	-.000007	.0005761	-.001186
#2	-.000036	.0001746	-.004131	-.000038	-.000069	.0000616	.003276
#3	.000011	.0000094	-.010359	-.000261	.000215	-.000010	.002733

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.000004	.0058032	-.000026	-.000661	.0654028	.0009214	-.000285
Stddev	.000236	.0039889	.000325	.000137	.0063393	.0008080	.000131
%RSD	6404.611	68.73646	1258.991	20.68123	9.692771	87.69003	45.94985

#1	-.000085	.0019825	-.000274	-.000815	.0583295	.0018152	-.000403
#2	.000262	.0054857	.000342	-.000555	.0705717	.0002428	-.000307
#3	-.000188	.0099414	-.000146	-.000612	.0673071	.0007062	-.000144

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0654740	-.001767	.0010504	.0002247	.0001504	-.005834	.0006383
Stddev	.0123666	.000137	.0003991	.0005439	.0005515	.005161	.0007616
%RSD	18.88786	7.761040	37.99307	242.0429	366.6757	88.47046	119.3125

#1	.0520685	-.001623	.0014834	.0005379	.0007505	-.011558	.0004420
#2	.0764374	-.001896	.0009705	-.000403	.0000351	-.004407	.0014789
#3	.0679161	-.001781	.0006973	.000540	-.000334	-.001536	-.000006

Sample Name: CCB03 Acquired: 1/8/2021 18:49:08 Type: Unk
Method: NON EPA-6010-200.7(v845) 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	-.000487	-.000771	.0000971
Stddev	.001899	.000933	.0000147
%RSD	390.2080	120.9217	15.13635

#1	-.002352	-.000033	.0001136
#2	.001445	-.001820	.0000925
#3	-.000553	-.000461	.0000853

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2437.895	55136.98	13569.32	2381.144	3402.369
Stddev	11.200	14.72	119.90	10.766	6.949
%RSD	.4594075	.0266930	.8836342	.4521364	.2042275

#1	2424.968	55153.75	13474.58	2392.408	3394.351
#2	2444.011	55131.02	13704.12	2370.957	3406.141
#3	2444.704	55126.19	13529.25	2380.066	3406.616

Sample Name: M1022-08MS Acquired: 1/8/2021 18:53:12 Type: Unk
Method: NON EPA-6010-200.7(v845) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: 16790MS Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.9572037	1.575956	.7708378	2.816221	.7577629	2.567160
Stddev	.0043201	.000393	.0048532	.004671	.0041124	.009301
%RSD	.4513286	.0249558	.6296060	.1658504	.5426977	.3623101

#1	.9621889	1.576370	.7663136	2.821263	.7621491	2.558052
#2	.9548679	1.575910	.7702359	2.815357	.7571455	2.576643
#3	.9545543	1.575587	.7759639	2.812042	.7539942	2.566784

Elem	Ba4934	Be2348	Cd2265	Ca3736	Cr2677	Co2286
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.2390004	.1913519	.1680076	9.154467	.5489997	.1894942
Stddev	.0010895	.0003474	.0006663	.060689	.0013261	.0006769
%RSD	.4558684	.1815363	.3966043	.6629479	.2415488	.3572367

#1	.2378136	.1910513	.1677638	9.085022	.5479015	.1890348
#2	.2392322	.1917322	.1674974	9.181046	.5486247	.1891763
#3	.2399553	.1912723	.1687614	9.197331	.5504729	.1902716

Elem	Cu2247	Fe2404	Mn2576	Mg2790	Ni2316	Ag3280
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.2953051	48.66255	.7987147	3.571551	.4659031	.0712337
Stddev	.0008550	.23793	.0048478	.023608	.0015922	.0004342
%RSD	.2895445	.4889380	.6069461	.6609888	.3417335	.6095398

#1	.2962076	48.42832	.7931987	3.544483	.4644264	.0708131
#2	.2952005	48.65532	.8006473	3.582296	.4656930	.0716803
#3	.2945071	48.90402	.8022981	3.587875	.4675899	.0712078

Elem	Na5895	V_2924	Zn2138	K_7664	B_2496	Mo2020
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	29.41534	.3562807	5.273659	288.2081	.3626486	.4542584
Stddev	.13431	.0035414	.007911	.8732	.0013047	.0008019
%RSD	.4566017	.9939866	.1500071	.3029787	.3597766	.1765325

#1	29.29955	.3522468	5.271119	287.5613	.3611995	.4542957
#2	29.38388	.3577168	5.267330	287.8617	.3637300	.4534385
#3	29.56259	.3588785	5.282528	289.2014	.3630164	.4550410

Sample Name: M1022-08MS Acquired: 1/8/2021 18:53:12 Type: Unk
Method: NON EPA-6010-200.7(v845) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: 16790MS Custom ID2: Custom ID3:
Comment:

Elem	Sn1899	Ti3361	Si2881	P_1774	S_1820	Li6707
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.5901104	.2240839	1.846298	F 69.00645	.8359423	.2192978
Stddev	.0030539	.0013461	.019292	.11267	.0040605	.0006016
%RSD	.5175176	.6007028	1.044888	.1632719	.4857334	.2743158

#1	.5871582	.2225413	1.824393	69.13631	.8320895	.2187562
#2	.5899162	.2250202	1.860759	68.94832	.8401826	.2191921
#3	.5932568	.2246902	1.853741	68.93471	.8355548	.2199453

Elem	Sr4077
Units	ppm
Avg	.2011807
Stddev	.0005243
%RSD	.2606332

#1	.2006111
#2	.2012876
#3	.2016433

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	1983.726	46222.57	12644.41	1844.683	3047.851
Stddev	27.333	243.26	63.79	14.634	32.804
%RSD	1.377875	.5262724	.5044728	.7933106	1.076292

#1	1955.784	45946.31	12586.99	1829.231	3014.659
#2	1984.988	46316.76	12633.16	1846.486	3048.643
#3	2010.407	46404.65	12713.07	1858.332	3080.252

Sample Name: M1022-08MSD Acquired: 1/8/2021 18:57:02 Type: Unk
Method: NON EPA-6010-200.7(v845) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: 16790MSD Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.9712003	1.588072	.7802643	2.868163	.7687988	2.577689
Stddev	.0013852	.005166	.0012090	.006608	.0025009	.025868
%RSD	.1426267	.3253152	.1549412	.2303918	.3252976	1.003550

#1	.9710051	1.591221	.7816199	2.868281	.7688002	2.547914
#2	.9699230	1.582110	.7792978	2.874711	.7712989	2.590513
#3	.9726727	1.590886	.7798751	2.861497	.7662971	2.594641

Elem	Ba4934	Be2348	Cd2265	Ca3736	Cr2677	Co2286
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.2413716	.1936319	.1698480	9.274291	.5981167	.1911441
Stddev	.0016546	.0010407	.0003398	.102240	.0037998	.0003555
%RSD	.6854837	.5374384	.2000563	1.102399	.6352905	.1859670

#1	.2395394	.1931626	.1698237	9.158001	.5955752	.1912098
#2	.2427565	.1948246	.1695209	9.314819	.6024849	.1907603
#3	.2418189	.1929086	.1701992	9.350053	.5962901	.1914621

Elem	Cu2247	Fe2404	Mn2576	Mg2790	Ni2316	Ag3280
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.2992283	49.49200	.8083729	3.579213	.4722231	.0720903
Stddev	.0009284	.70396	.0101303	.028822	.0006521	.0000988
%RSD	.3102704	1.422366	1.253167	.8052546	.1380913	.1370485

#1	.3002886	48.69871	.7967301	3.545977	.4724108	.0721484
#2	.2988354	49.73507	.8132170	3.597326	.4714978	.0719762
#3	.2985611	50.04220	.8151717	3.594336	.4727609	.0721462

Elem	Na5895	V_2924	Zn2138	K_7664	B_2496	Mo2020
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	29.80346	.3579363	5.352790	291.0964	.3672243	.4614750
Stddev	.13835	.0067516	.066024	2.0648	.0038047	.0002917
%RSD	.4642189	1.886271	1.233456	.7093231	1.036057	.0632099

#1	29.64390	.3505774	5.276851	288.7391	.3628494	.4612996
#2	29.89016	.3638452	5.384921	291.9653	.3690652	.4613137
#3	29.87631	.3593861	5.396599	292.5847	.3697584	.4618117

Sample Name: M1022-08MSD Acquired: 1/8/2021 18:57:02 Type: Unk
Method: NON EPA-6010-200.7(v845) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: 16790MSD Custom ID2: Custom ID3:
Comment:

Elem	Sn1899	Ti3361	Si2881	P_1774	S_1820	Li6707
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.5974282	.2267013	1.865544	F 70.22199	.8504494	.2225983
Stddev	.0032875	.0019029	.037030	.18480	.0041316	.0013623
%RSD	.5502716	.8393783	1.984932	.2631673	.4858129	.6119953

#1	.5946695	.2245856	1.824661	70.35457	.8482368	.2219716
#2	.5965492	.2282728	1.896833	70.01090	.8478953	.2216622
#3	.6010658	.2272455	1.875137	70.30052	.8552160	.2241612

Elem	Sr4077
Units	ppm
Avg	.2027853
Stddev	.0011930
%RSD	.5882940

#1	.2014172
#2	.2036088
#3	.2033298

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	1982.294	46663.05	12756.01	1865.206	3054.661
Stddev	18.623	179.66	54.57	14.069	23.388
%RSD	.9394745	.3850065	.4277809	.7542652	.7656405

#1	1964.194	46532.16	12726.10	1880.512	3028.929
#2	1981.290	46589.11	12722.94	1862.268	3060.429
#3	2001.400	46867.88	12818.99	1852.839	3074.624

Sample Name: M1022-08A Acquired: 1/8/2021 19:00:49 Type: Unk
Method: NON EPA-6010-200.7(v845) 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	.9367133	1.531897	.7427445	2.767379	.7381432	2.503925
Stddev	.0113792	.003059	.0016044	.007008	.0038510	.010645
%RSD	1.214797	.1997026	.2160072	.2532328	.5217194	.4251481

#1	.9414286	1.535413	.7416442	2.766941	.7405700	2.505831
#2	.9449769	1.529847	.7420038	2.760601	.7337028	2.492455
#3	.9237345	1.530431	.7445854	2.774596	.7401568	2.513488

Elem	Ba4934	Be2348	Cd2265	Ca3736	Cr2677	Co2286
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.2336839	.1859071	.1620824	9.125043	.4355732	.1834698
Stddev	.0004869	.0009036	.0003486	.084992	.0013321	.0001924
%RSD	.2083474	.4860548	.2150587	.9314120	.3058175	.1048749

#1	.2337723	.1848650	.1619261	9.065466	.4344692	.1834545
#2	.2331588	.1863835	.1618393	9.087292	.4351975	.1836694
#3	.2341204	.1864728	.1624817	9.222371	.4370527	.1832855

Elem	Cu2247	Fe2404	Mn2576	Mg2790	Ni2316	Ag3280
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.2879097	48.49229	.7920404	3.482381	.4497777	.0692802
Stddev	.0000821	.36317	.0074282	.052383	.0008747	.0003061
%RSD	.0285297	.7489230	.9378556	1.504218	.1944724	.4418157

#1	.2878347	48.16001	.7855209	3.426371	.4504148	.0689387
#2	.2879974	48.43688	.7904731	3.490609	.4487804	.0695299
#3	.2878969	48.87998	.8001272	3.530162	.4501379	.0693719

Elem	Na5895	V_2924	Zn2138	K_7664	B_2496	Mo2020
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	29.85413	.3445430	5.329485	293.1167	.3538969	.4480384
Stddev	.13200	.0030440	.055758	.5115	.0011097	.0012209
%RSD	.4421454	.8834971	1.046209	.1744870	.3135561	.2724929

#1	29.86770	.3416971	5.366561	292.9934	.3526225	.4489409
#2	29.71587	.3441794	5.356531	292.6783	.3544195	.4466493
#3	29.97882	.3477525	5.265362	293.6786	.3546488	.4485251

Sample Name: M1022-08A Acquired: 1/8/2021 19:00:49 Type: Unk
Method: NON EPA-6010-200.7(v845) 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	.5737525	.2169627	1.826933	F 69.27007	.8451121	.2143959
Stddev	.0009426	.0018032	.018620	.45243	.0015450	.0004766
%RSD	.1642927	.8310962	1.019174	.6531456	.1828204	.2223108

#1	.5746604	.2148809	1.814559	69.48851	.8466885	.2143483
#2	.5738184	.2179763	1.817893	69.57185	.8436004	.2139449
#3	.5727786	.2180310	1.848347	68.74987	.8450475	.2148945

Elem	Sr4077
Units	ppm
Avg	.1963867
Stddev	.0010751
%RSD	.5474477

#1	.1952627
#2	.1964923
#3	.1974051

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	1998.552	46739.13	12842.29	1881.282	3090.966
Stddev	20.336	342.39	87.76	36.753	32.216
%RSD	1.017512	.7325637	.6833595	1.953605	1.042269

#1	1980.443	46352.97	12742.56	1845.924	3064.483
#2	1994.663	46858.80	12876.59	1878.635	3081.583
#3	2020.552	47005.64	12907.71	1919.286	3126.832

Sample Name: M1040-05 Acquired: 1/8/2021 19:04:36 Type: Unk
Method: NON EPA-6010-200.7(v845) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: 41006 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.026226	.1045552	.2294222	-.113570	.0158106	1.465083	5.080972
Stddev	.001223	.0039942	.0027195	.003581	.0008433	.006717	.018431
%RSD	4.662072	3.820168	1.185385	3.153043	5.333761	.4584530	.3627494

#1	-.027619	.1028387	.2274176	-.117371	.0161767	1.457422	5.064559
#2	-.025728	.1017062	.2283312	-.110259	.0148461	1.467867	5.100912
#3	-.025331	.1091207	.2325178	-.113081	.0164090	1.469961	5.077445

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0048089	-.034102	12.34606	.0266000	.0264729	.1232660	647.6620
Stddev	.0002353	.001961	.18531	.0004723	.0000984	.0018593	10.9894
%RSD	4.893031	5.750212	1.500925	1.775654	.3715846	1.508377	1.696773

#1	.0045632	-.032875	12.15245	.0263186	.0265709	.1254117	639.8407
#2	.0050322	-.033067	12.36395	.0271453	.0264736	.1221299	642.9189
#3	.0048314	-.036363	12.52176	.0263361	.0263741	.1222564	660.2263

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	7.184408	9.363324	.0246612	-.020328	340.5767	.0146260	.6955978
Stddev	.086781	.072218	.0003802	.001790	.8072	.0005826	.0012242
%RSD	1.207906	.7712820	1.541662	8.803294	.2370094	3.983173	.1759953

#1	7.095020	9.284417	.0242531	-.021964	341.4451	.0139535	.6953650
#2	7.189880	9.379418	.0247251	-.020603	339.8493	.0149488	.6969217
#3	7.268323	9.426136	.0250054	-.018416	340.4359	.0149758	.6945067

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	56.67049	.7531722	.0024861	.0138946	.0769304	4.048805	2.318336
Stddev	.17183	.0357665	.0005021	.0013021	.0007475	.056463	.002326
%RSD	.3032105	4.748779	20.19645	9.371608	.9716667	1.394570	.1003133

#1	56.78923	.7262205	.0019169	.0153314	.0760721	3.994248	2.315744
#2	56.74879	.7395473	.0026752	.0127925	.0774380	4.045167	2.319025
#3	56.47346	.7937487	.0028661	.0135598	.0772812	4.106999	2.320239

Sample Name: M1040-05 Acquired: 1/8/2021 19:04:36 Type: Unk
 Method: NON EPA-6010-200.7(v845) Mode: CONC Corr. Factor: 1.000000
 User: Bin Custom ID1: 41006 Custom ID2: Custom ID3:
 Comment:

Elem	S_1820	Li6707	Sr4077
Units	ppm	ppm	ppm
Avg	2.549404	.0468600	-.385126
Stddev	.007342	.0003134	.011476
%RSD	.2879776	.6687331	2.979681

#1	2.542710	.0470050	-.376879
#2	2.557256	.0470747	-.380268
#3	2.548248	.0465004	-.398232

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2080.865	47212.11	12669.19	2002.147	2820.457
Stddev	12.677	217.50	45.72	2.585	11.641
%RSD	.6092096	.4606935	.3608366	.1291111	.4127288

#1	2067.450	46972.22	12639.70	2002.170	2807.861
#2	2082.500	47396.44	12721.85	2004.720	2822.690
#3	2092.645	47267.68	12646.02	1999.550	2830.819

Sample Name: M1038-01 Acquired: 1/8/2021 19:08:56 Type: Unk
Method: NON EPA-6010-200.7(v845) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: TC-1A Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.1378048	.0206753	8.287555	.0069739	.0092675	153.9177
Stddev	.0026911	.0018281	.008990	.0066863	.0006398	.4951
%RSD	1.952802	8.842059	.1084730	95.87665	6.904052	.3216944

#1	.1367892	.0198205	8.296201	.0112637	.0090052	153.4508
#2	.1408558	.0227743	8.288208	-.000730	.0099968	153.8653
#3	.1357693	.0194312	8.278257	.010388	.0088005	154.4369

Elem	Ba4934	Be2348	Cd2265	Ca3736	Cr2677	Co2286
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	1.479595	.0073304	.0690434	1319.284	.6095252	.0809390
Stddev	.006100	.0001161	.0002905	3.535	.0027810	.0007773
%RSD	.4122621	1.584029	.4206990	.2679247	.4562502	.9603184

#1	1.474513	.0072026	.0693463	1321.069	.6070605	.0813564
#2	1.477914	.0073590	.0690165	1315.213	.6125401	.0814185
#3	1.486360	.0074295	.0687673	1321.570	.6089751	.0800422

Elem	Cu2247	Fe2404	Mn2576	Mg2790	Ni2316	Ag3280
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	7.016757	147.3893	4.046867	61.45124	.3639427	.0140414
Stddev	.020740	.6218	.008638	.07870	.0010321	.0002893
%RSD	.2955843	.4218462	.2134578	.1280675	.2835911	2.060132

#1	7.031349	146.9764	4.038805	61.44888	.3639374	.0140311
#2	7.025907	147.0871	4.045813	61.37375	.3649775	.0137574
#3	6.993015	148.1044	4.055985	61.53109	.3629133	.0143357

Elem	Na5895	V_2924	Zn2138	K_7664	B_2496	Mo2020
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	7.886808	.3682384	4.010323	20.24404	.3953559	.0060849
Stddev	.041143	.0023343	.021661	.03866	.0023580	.0002357
%RSD	.5216643	.6339020	.5401281	.1909895	.5964144	3.873936

#1	7.841909	.3690440	4.027791	20.22322	.3936794	.0058997
#2	7.895815	.3700632	3.986086	20.22025	.3943361	.0063502
#3	7.922702	.3656081	4.017091	20.28865	.3980521	.0060047

Sample Name: M1038-01 Acquired: 1/8/2021 19:08:56 Type: Unk
Method: NON EPA-6010-200.7(v845) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: TC-1A Custom ID2: Custom ID3:
Comment:

Elem	Sn1899	Ti3361	Si2881	P_1774	S_1820	Li6707
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.1590742	6.196275	.8319204	F 10.61034	41.91615	.1616707
Stddev	.0012752	.025503	.0084061	.00483	.12195	.0007436
%RSD	.8016378	.4115782	1.010440	.0455222	.2909267	.4599585

#1	.1593858	6.170125	.8264012	10.60931	42.01961	.1608526
#2	.1576720	6.197622	.8415949	10.60611	41.94713	.1618538
#3	.1601646	6.221077	.8277651	10.61560	41.78170	.1623057

Elem	Sr4077
Units	ppm
Avg	8.134873
Stddev	.014400
%RSD	.1770104

#1	8.120369
#2	8.135084
#3	8.149166

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2196.900	50496.57	13932.02	2150.765	2518.952
Stddev	5.194	69.88	6.99	16.189	7.241
%RSD	.2364222	.1383761	.0501708	.7527322	.2874449

#1	2191.646	50434.22	13928.84	2134.915	2513.103
#2	2197.023	50572.09	13940.03	2167.274	2516.702
#3	2202.031	50483.39	13927.18	2150.105	2527.050

Sample Name: M1038-03 Acquired: 1/8/2021 19:13:02 Type: Unk
Method: NON EPA-6010-200.7(v845) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: TC-1B Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.2386746	.0256717	5.592504	-.005759	.0005738	194.4809
Stddev	.0031503	.0030266	.013082	.001049	.0024794	.6971
%RSD	1.319898	11.78976	.2339155	18.21341	432.0745	.3584170

#1	.2374486	.0265219	5.583126	-.006561	.0000975	193.8701
#2	.2363217	.0223109	5.586938	-.004572	-.001633	194.3323
#3	.2422536	.0281823	5.607449	-.006143	.003257	195.2403

Elem	Ba4934	Be2348	Cd2265	Ca3736	Cr2677	Co2286
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	2.152149	.0098865	.2328360	1162.315	.3602797	.1431872
Stddev	.011500	.0000536	.0004782	8.203	.0012078	.0003999
%RSD	.5343304	.5419168	.2053721	.7057760	.3352547	.2793139

#1	2.140377	.0098246	.2327139	1154.709	.3589360	.1430369
#2	2.152716	.0099183	.2324306	1161.229	.3606280	.1428841
#3	2.163355	.0099165	.2333634	1171.008	.3612752	.1436405

Elem	Cu2247	Fe2404	Mn2576	Mg2790	Ni2316	Ag3280
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	22.80979	178.1385	5.810087	75.61109	.7289906	.0046833
Stddev	.03481	.0915	.010695	.15548	.0011867	.0001795
%RSD	.1526047	.0513568	.1840741	.2056322	.1627816	3.831713

#1	22.77748	178.2441	5.798111	75.68258	.7289246	.0048849
#2	22.80524	178.0846	5.818685	75.71796	.7278383	.0045411
#3	22.84665	178.0868	5.813467	75.43272	.7302088	.0046239

Elem	Na5895	V_2924	Zn2138	K_7664	B_2496	Mo2020
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	5.761346	.4131795	20.72227	25.77543	.3352832	.0024053
Stddev	.035107	.0029601	.00236	.08782	.0009233	.0004908
%RSD	.6093499	.7164295	.0113949	.3407117	.2753846	20.40627

#1	5.730172	.4104061	20.72224	25.67710	.3361270	.0028494
#2	5.754491	.4128359	20.72464	25.80314	.3354256	.0018783
#3	5.799374	.4162964	20.71992	25.84605	.3342969	.0024883

Sample Name: M1038-03 Acquired: 1/8/2021 19:13:02 Type: Unk
Method: NON EPA-6010-200.7(v845) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: TC-1B Custom ID2: Custom ID3:
Comment:

Elem	Sn1899	Ti3361	Si2881	P_1774	S_1820	Li6707
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0889797	6.864717	.9675010	F 16.10739	38.42460	.1610092
Stddev	.0024006	.012031	.0107764	.01017	.02315	.0012354
%RSD	2.697907	.1752613	1.113841	.0631097	.0602590	.7672611

#1	.0870589	6.858896	.9781267	16.10225	38.42673	.1600028
#2	.0882093	6.856702	.9565800	16.10082	38.40046	.1606368
#3	.0916709	6.878551	.9677965	16.11910	38.44662	.1623879

Elem	Sr4077
Units	ppm
Avg	7.206547
Stddev	.062463
%RSD	.8667589

#1	7.278404
#2	7.165224
#3	7.176014

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2284.381	52312.08	14637.67	2241.278	2535.514
Stddev	4.199	73.76	8.41	4.214	3.407
%RSD	.1838232	.1409972	.0574754	.1880229	.1343865

#1	2289.149	52376.67	14645.83	2242.929	2539.142
#2	2281.232	52231.70	14629.02	2236.488	2532.382
#3	2282.762	52327.86	14638.16	2244.417	2535.017

Sample Name: M1038-05 Acquired: 1/8/2021 19:17:07 Type: Unk
Method: NON EPA-6010-200.7(v845) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: TC-2A Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0997068	.0223078	8.490552	-.009410	-.005851	171.4469
Stddev	.0021364	.0011525	.023015	.004238	.002143	.2916
%RSD	2.142688	5.166305	.2710650	45.04054	36.63174	.1701106

#1	.1008006	.0235451	8.482624	-.012024	-.007142	171.1216
#2	.0972450	.0212648	8.472549	-.004520	-.007035	171.5341
#3	.1010749	.0221135	8.516483	-.011687	-.003377	171.6849

Elem	Ba4934	Be2348	Cd2265	Ca3736	Cr2677	Co2286
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	2.523797	.0083376	.4389488	1175.788	.3726027	.0953535
Stddev	.004034	.0000387	.0009848	9.465	.0012638	.0002439
%RSD	.1598399	.4636475	.2243538	.8049550	.3391926	.2557388

#1	2.519882	.0083111	.4396648	1186.667	.3740618	.0956233
#2	2.523567	.0083820	.4378257	1169.442	.3718985	.0952882
#3	2.527941	.0083197	.4393560	1171.256	.3718478	.0951489

Elem	Cu2247	Fe2404	Mn2576	Mg2790	Ni2316	Ag3280
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	19.07071	166.8952	4.862746	61.77118	.4385752	-.004252
Stddev	.10593	.3210	.015382	.17079	.0008810	.000441
%RSD	.5554422	.1923224	.3163232	.2764902	.2008882	10.36153

#1	19.18688	166.7853	4.874266	61.96359	.4376596	-.003747
#2	18.97949	167.2567	4.845278	61.63751	.4394171	-.004556
#3	19.04575	166.6435	4.868693	61.71244	.4386488	-.004453

Elem	Na5895	V_2924	Zn2138	K_7664	B_2496	Mo2020
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	6.033181	.3225429	10.30762	23.69288	.3640278	.0028091
Stddev	.041452	.0023452	.04313	.21461	.0034682	.0008955
%RSD	.6870727	.7270948	.4184090	.9057962	.9527347	31.87961

#1	5.996814	.3252340	10.34767	23.51793	.3609584	.0020992
#2	6.078316	.3214586	10.31323	23.93235	.3677902	.0038152
#3	6.024412	.3209361	10.26196	23.62836	.3633349	.0025130

Sample Name: M1038-05 Acquired: 1/8/2021 19:17:07 Type: Unk
Method: NON EPA-6010-200.7(v845) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: TC-2A Custom ID2: Custom ID3:
Comment:

Elem	Sn1899	Ti3361	Si2881	P_1774	S_1820	Li6707
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0370697	6.282948	.7004782	F 13.52794	38.63114	.1576114
Stddev	.0019102	.008256	.0025318	.03069	.06248	.0013108
%RSD	5.152878	.1314094	.3614444	.2268475	.1617387	.8316331

#1	.0390800	6.284845	.7006211	13.52396	38.65624	.1562811
#2	.0352786	6.273908	.6978780	13.49944	38.56002	.1589017
#3	.0368506	6.290091	.7029356	13.56043	38.67717	.1576513

Elem	Sr4077
Units	ppm
Avg	7.895841
Stddev	.011756
%RSD	.1488850

#1	7.908551
#2	7.885359
#3	7.893614

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2228.412	51089.74	14340.92	2170.809	2533.045
Stddev	6.290	177.73	93.34	13.503	1.847
%RSD	.2822466	.3478846	.6508363	.6220330	.0729136

#1	2221.175	50956.70	14249.00	2164.248	2532.215
#2	2231.513	51020.92	14435.61	2161.840	2535.162
#3	2232.550	51291.59	14338.13	2186.339	2531.759

Sample Name: M1038-07 Acquired: 1/8/2021 19:21:13 Type: Unk
Method: NON EPA-6010-200.7(v845) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: TC-2B Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	k 1.277888	k -.023314	k 4.137151	k -.032174	k .0010775	157.1386
Stddev	.003226	.002034	.009454	.002589	.0033018	.1173
%RSD	.2524285	8.722407	.2285206	8.046597	306.4306	.0746465

#1	k 1.274377	k -.021269	k 4.133068	k -.033708	k -.002627	157.0829
#2	k 1.278567	k -.025336	k 4.130426	k -.029185	k .003710	157.0596
#3	k 1.280721	k -.023338	k 4.147961	k -.033630	k .002150	157.2734

Elem	Ba4934	Be2348	Cd2265	Ca3736	Cr2677	Co2286
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	1.429454	.0078672	k .1718302	1031.054	k .3076580	.1035510
Stddev	.004992	.0000602	.0007308	3.449	.0013509	.0003953
%RSD	.3491976	.7653356	.4252956	.3345509	.4390927	.3817387

#1	1.430721	.0078600	k .1712380	1029.067	k .3061151	.1036650
#2	1.423951	.0079307	k .1716057	1029.058	k .3082308	.1038767
#3	1.433689	.0078109	k .1726469	1035.037	k .3086281	.1031112

Elem	Cu2247	Fe2404	Mn2576	Mg2790	Ni2316	Ag3280
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	C .0000000	k 142.0241	4.150072	57.05755	.5272333	k -.026592
Stddev	.0000000	.3659	.003433	.04522	.0006920	.000140
%RSD	.0000000	.2576091	.0827129	.0792509	.1312516	.5249033

#1	C .0000000	k 141.6165	4.146969	57.01897	.5279291	k -.026683
#2	C .0000000	k 142.3241	4.149487	57.10731	.5265452	k -.026431
#3	C .0000000	k 142.1317	4.153759	57.04637	.5272256	k -.026661

Elem	Na5895	V_2924	Zn2138	K_7664	B_2496	Mo2020
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	11.62773	k .4140997	k 15.37778	24.06009	k -.122051	.0015659
Stddev	.01886	.0009057	.05562	.03108	.001231	.0005961
%RSD	.1621983	.2187139	.3616658	.1291960	1.008271	38.06710

#1	11.60876	k .4136826	k 15.44106	24.09587	k -.121461	.0019295
#2	11.64647	k .4134777	k 15.33664	24.04463	k -.121227	.0018902
#3	11.62797	k .4151388	k 15.35566	24.03975	k -.123466	.0008780

Sample Name: M1038-07 Acquired: 1/8/2021 19:21:13 Type: Unk
Method: NON EPA-6010-200.7(v845) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: TC-2B Custom ID2: Custom ID3:
Comment:

Elem	Sn1899	Ti3361	Si2881	P_1774	S_1820	Li6707
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0329118	5.708415	k .6911551	kF 13.38554	k 33.72513	.1224237
Stddev	.0018751	.010881	.0062072	.03028	.07943	.0007287
%RSD	5.697262	.1906060	.8980935	.2262344	.2355206	.5951974

#1	.0343751	5.697328	k .6931134	k 13.37624	k 33.69794	.1225640
#2	.0335621	5.708839	k .6961470	k 13.36100	k 33.66286	.1230720
#3	.0307982	5.719076	k .6842049	k 13.41939	k 33.81458	.1216351

Elem	Sr4077
Units	ppm
Avg	k 6.213510
Stddev	.031077
%RSD	.5001534

#1	k 6.246146
#2	k 6.210112
#3	k 6.184271

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2236.642	51476.68	14274.69	2200.556	2593.747
Stddev	8.293	57.77	25.75	13.801	5.838
%RSD	.3707994	.1122256	.1804106	.6271713	.2250886

#1	2229.551	51414.49	14252.44	2184.620	2590.977
#2	2245.761	51486.87	14302.90	2208.549	2600.455
#3	2234.614	51528.68	14268.72	2208.499	2589.810

Sample Name: M1038-10 Acquired: 1/8/2021 19:25:20 Type: Unk
Method: NON EPA-6010-200.7(v845) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: CT-SP Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.2025390	.0470619	.9680756	-.060842	.0085538	179.0963	1.280773
Stddev	.0020645	.0013889	.0037049	.002141	.0006869	.3828	.003137
%RSD	1.019296	2.951188	.3827095	3.519098	8.030648	.2137249	.2449091

#1	.2024128	.0484478	.9645739	-.063159	.0081794	178.8931	1.279849
#2	.2005405	.0470678	.9719548	-.058937	.0081355	178.8580	1.278202
#3	.2046636	.0456701	.9676981	-.060428	.0093466	179.5378	1.284268

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0139713	-.004944	22.31043	.3207831	.1913002	.4665554	320.4031
Stddev	.0000899	.000258	.04448	.0017622	.0002719	.0012922	1.4283
%RSD	.6435682	5.220309	.1993495	.5493393	.1421201	.2769580	.4457676

#1	.0140146	-.004949	22.25983	.3227745	.1913239	.4656649	318.9986
#2	.0138679	-.005199	22.34334	.3194252	.1915594	.4659639	321.8540
#3	.0140314	-.004683	22.32811	.3201497	.1910172	.4680375	320.3566

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	5.814330	76.88051	.3878677	-.012310	1.884147	.4272789	1.221941
Stddev	.007696	.17352	.0018497	.000602	.007735	.0039495	.000606
%RSD	.1323639	.2257015	.4768959	4.893391	.4105525	.9243287	.0496131

#1	5.807305	76.85576	.3857401	-.012983	1.878873	.4317728	1.222428
#2	5.813130	76.72069	.3890943	-.011822	1.880540	.4257039	1.222132
#3	5.822556	77.06508	.3887686	-.012124	1.893027	.4243599	1.221262

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	18.63844	.3902680	.0025956	.0703475	3.464672	2.857340	5.581402
Stddev	.03383	.0063331	.0000891	.0005878	.005810	.067910	.006598
%RSD	.1815309	1.622752	3.434448	.8356213	.1676906	2.376698	.1182122

#1	18.60038	.3847193	.0026273	.0709369	3.458709	2.851287	5.573889
#2	18.64980	.3971675	.0024950	.0697613	3.464992	2.928074	5.584064
#3	18.66512	.3889172	.0026646	.0703442	3.470315	2.792659	5.586253

Sample Name: M1038-10 Acquired: 1/8/2021 19:25:20 Type: Unk
Method: NON EPA-6010-200.7(v845) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: CT-SP Custom ID2: Custom ID3:
Comment:

Elem	S_1820	Li6707	Sr4077
Units	ppm	ppm	ppm
Avg	.5681775	.3749717	-.162630
Stddev	.0054249	.0011500	.001541
%RSD	.9547891	.3066940	.9472599

#1	.5677926	.3736599	-.161336
#2	.5629553	.3754492	-.164334
#3	.5737845	.3758061	-.162221

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2756.071	62529.93	16341.95	2701.892	2985.820
Stddev	3.445	139.19	13.30	16.804	11.145
%RSD	.1249800	.2226053	.0813918	.6219376	.3732495

#1	2759.538	62640.55	16327.27	2719.187	2998.106
#2	2756.026	62373.64	16353.20	2685.627	2976.361
#3	2752.650	62575.61	16345.38	2700.863	2982.994

Sample Name: M1042-02 Acquired: 1/8/2021 19:29:10 Type: Unk
Method: NON EPA-6010-200.7(v845) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: 11939 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.1116047	.0354799	2.189499	-.031727	.0190534	126.5629	3.251241
Stddev	.0042002	.0016062	.004034	.003151	.0029818	.5728	.009464
%RSD	3.763500	4.527146	.1842649	9.932911	15.64959	.4525718	.2910745

#1	.1080369	.0336613	2.184928	-.035357	.0196730	125.9592	3.240618
#2	.1162338	.0360741	2.191007	-.029686	.0158105	126.6310	3.254336
#3	.1105435	.0367044	2.192563	-.030139	.0216767	127.0987	3.258771

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0084569	.0101107	24.59023	.2632346	.1076911	1.515452	220.9304
Stddev	.0000771	.0000454	.15479	.0003867	.0003078	.003100	.0419
%RSD	.9121014	.4487014	.6294787	.1468903	.2858563	.2045678	.0189502

#1	.0083844	.0101521	24.41598	.2635891	.1080274	1.512317	220.9708
#2	.0084483	.0101177	24.64289	.2628222	.1074232	1.518516	220.8872
#3	.0085379	.0100622	24.71181	.2632925	.1076226	1.515522	220.9330

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	4.073851	26.47880	.4617586	-.008399	1.865248	.3882667	5.017132
Stddev	.017173	.14584	.0006737	.000262	.002786	.0019397	.012756
%RSD	.4215331	.5507847	.1459100	3.118400	.1493745	.4995817	.2542500

#1	4.055018	26.32116	.4610038	-.008139	1.868078	.3863014	5.028793
#2	4.077891	26.50634	.4622992	-.008663	1.862508	.3901798	5.019096
#3	4.088643	26.60891	.4619728	-.008396	1.865159	.3883188	5.003509

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	6.176934	.2702667	.0084048	.2186797	1.757765	2.475343	7.269602
Stddev	.013655	.0019240	.0003729	.0006230	.006817	.010269	.010429
%RSD	.2210719	.7119030	4.436489	.2848748	.3878345	.4148390	.1434623

#1	6.178463	.2693185	.0088333	.2179862	1.751013	2.485059	7.272233
#2	6.189761	.2724808	.0081543	.2188612	1.757637	2.476370	7.258109
#3	6.162579	.2690007	.0082267	.2191919	1.764645	2.464599	7.278464

Sample Name: M1042-02 Acquired: 1/8/2021 19:29:10 Type: Unk
Method: NON EPA-6010-200.7(v845) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: 11939 Custom ID2: Custom ID3:
Comment:

Elem	S_1820	Li6707	Sr4077
Units	ppm	ppm	ppm
Avg	4.210339	.1272779	.0297535
Stddev	.016723	.0005947	.0006249
%RSD	.3971869	.4672582	2.100085

#1	4.192428	.1266788	.0290428
#2	4.213044	.1272869	.0300009
#3	4.225544	.1278681	.0302167

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2767.910	62883.98	16527.01	2709.054	3098.634
Stddev	3.651	131.77	66.19	8.133	4.833
%RSD	.1318970	.2095433	.4005189	.3001974	.1559876

#1	2766.563	62732.61	16598.96	2702.124	3098.899
#2	2765.124	62973.04	16513.40	2707.029	3093.673
#3	2772.043	62946.29	16468.69	2718.007	3103.330

Sample Name: CCV04 Acquired: 1/8/2021 19:33:00 Type: Unk
Method: NON EPA-6010-200.7(v845) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	4.752554	4.704461	4.838709	4.806656	4.544674	9.939420
Stddev	.007734	.006363	.020745	.016921	.013964	.037976
%RSD	.1627368	.1352439	.4287331	.3520386	.3072648	.3820743

#1	4.759742	4.700463	4.817349	4.826115	4.560777	9.898280
#2	4.753550	4.701121	4.839999	4.795390	4.537341	9.946844
#3	4.744371	4.711798	4.858779	4.798464	4.535904	9.973135

Elem	Ba4934	Be2348	Cd2265	Ca3736	Cr2677	Co2286
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	10.29337	.2749448	2.274847	26.00362	1.021478	2.414436
Stddev	.12243	.0011645	.008665	.18679	.000898	.007953
%RSD	1.189378	.4235457	.3808994	.7183043	.0878789	.3293809

#1	10.31962	.2748921	2.266410	25.79151	1.020527	2.406899
#2	10.40054	.2761347	2.274410	26.14351	1.022310	2.413661
#3	10.15995	.2738075	2.283723	26.07584	1.021598	2.422748

Elem	Cu2247	Fe2404	Mn2576	Mg2790	Ni2316	Ag3280
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	1.168570	4.584544	2.602686	24.70469	2.334455	1.225372
Stddev	.002842	.024961	.011506	.16009	.006853	.001406
%RSD	.2431797	.5444661	.4420662	.6479957	.2935716	.1147297

#1	1.171299	4.556659	2.590281	24.55974	2.328696	1.224083
#2	1.168784	4.592172	2.613008	24.87651	2.332633	1.226871
#3	1.165628	4.604801	2.604769	24.67782	2.342035	1.225161

Elem	Na5895	V_2924	Zn2138	K_7664	B_2496	Mo2020
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	F 22.13775	2.696427	2.383846	23.12990	5.295006	4.808827
Stddev	.16803	.020979	.001030	.14508	.024794	.004968
%RSD	.7590084	.7780393	.0431924	.6272249	.4682435	.1033123

#1	22.02182	2.672233	2.384201	23.01181	5.301403	4.814533
#2	22.06097	2.709589	2.384650	23.08605	5.315974	4.805463
#3	22.33045	2.707458	2.382685	23.29184	5.267640	4.806484

Sample Name: CCV04 Acquired: 1/8/2021 19:33:00 Type: Unk
Method: NON EPA-6010-200.7(v845) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: Custom ID2: Custom ID3:
Comment:

Elem	Sn1899	Ti3361	Si2881	P_1774	S_1820	Li6707
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	4.604038	4.926996	4.676915	4.964162	4.671024	4.824323
Stddev	.020395	.015449	.050581	.015687	.016095	.005040
%RSD	.4429738	.3135504	1.081495	.3160087	.3445787	.1044671

#1	4.584706	4.909202	4.629661	4.965975	4.652515	4.829775
#2	4.602058	4.934806	4.670814	4.947647	4.681739	4.823361
#3	4.625351	4.936981	4.730269	4.978864	4.678818	4.819834

Elem	Sr4077
Units	ppm
Avg	4.920772
Stddev	.023184
%RSD	.4711408

#1	4.947366
#2	4.904821
#3	4.910128

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2307.584	52047.97	13203.18	2237.147	3139.345
Stddev	10.913	37.89	68.03	4.899	4.511
%RSD	.4729124	.0727984	.5152322	.2189816	.1437045

#1	2295.269	52006.90	13170.42	2231.929	3134.988
#2	2311.425	52081.56	13157.74	2241.648	3143.996
#3	2316.056	52055.47	13281.39	2237.862	3139.050

Sample Name: CCB04 Acquired: 1/8/2021 19:36:56 Type: Unk
Method: NON EPA-6010-200.7(v845) 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	.0010029	.0004390	.0000824	-.002704	.0003688	-.002287	.0003080
Stddev	.0032151	.0003890	.0009949	.000839	.0005740	.005004	.0001464
%RSD	320.5660	88.61914	1207.244	31.04504	155.6342	218.7712	47.52213

#1	.0011095	.0000147	-.000923	-.002075	.0006596	.002817	.0003921
#2	-.002264	.0005232	.001067	-.002380	.0007393	-.002494	.0001390
#3	.004163	.0007789	.000103	-.003657	-.000292	-.007185	.0003929

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0000555	.0000765	-.000625	-.000148	-.000019	.0003318	-.001083
Stddev	.0000611	.0001381	.011267	.000174	.000105	.0003105	.002490
%RSD	110.0741	180.6418	1803.202	117.7573	543.8281	93.58991	229.8927

#1	.0000633	.0001576	-.009607	-.000247	.000086	.0001661	.001647
#2	.0001123	.0001549	-.004285	.000053	-.000019	.0001393	-.003231
#3	-.000009	-.000083	.012017	-.000249	-.000125	.0006900	-.001666

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.000100	-.012618	.0000708	-.000860	.0125295	.0007257	-.000440
Stddev	.000130	.002930	.0000335	.000126	.0007995	.0010207	.000128
%RSD	129.4040	23.21812	47.34357	14.69741	6.380626	140.6393	29.22004

#1	.000027	-.015376	.0000353	-.000860	.0129315	.0011575	-.000296
#2	-.000232	-.012936	.0000752	-.000986	.0130481	.0014596	-.000544
#3	-.000096	-.009542	.0001020	-.000734	.0116088	-.000440	-.000478

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0390849	-.002766	.0011131	.0006657	.0001499	-.004815	.0007046
Stddev	.0136526	.000423	.0005524	.0003718	.0003007	.007092	.0021971
%RSD	34.93072	15.31249	49.62618	55.84105	200.6458	147.2980	311.8261

#1	.0256840	-.003135	.0016918	.0006441	-.000138	.001271	.0012556
#2	.0385946	-.002859	.0010562	.0003053	.000462	-.003112	.0025737
#3	.0529761	-.002303	.0005914	.0010478	.000125	-.012603	-.001716

Sample Name: CCB04 Acquired: 1/8/2021 19:36:56 Type: Unk
 Method: NON EPA-6010-200.7(v845) 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	.0013861	-.000566	.0000703
Stddev	.0014658	.000399	.0000158
%RSD	105.7446	70.49761	22.44998

#1	.0000812	-.001020	.0000885
#2	.0029720	-.000405	.0000604
#3	.0011051	-.000272	.0000620

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2446.190	55282.88	13264.20	2417.121	3446.375
Stddev	3.520	82.56	28.86	15.224	5.768
%RSD	.1439006	.1493339	.2175428	.6298268	.1673765

#1	2443.718	55187.58	13231.29	2404.903	3440.504
#2	2450.220	55332.43	13285.14	2434.175	3446.587
#3	2444.631	55328.64	13276.18	2412.283	3452.035

Sample Name: M1043-01 Acquired: 1/8/2021 19:41:01 Type: Unk
Method: NON EPA-6010-200.7(v845) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: BALL-1 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.1535809	.0184848	.9500860	-.010756	-.005942	109.2667	1.086213
Stddev	.0041420	.0031979	.0053038	.003067	.002134	.2118	.003994
%RSD	2.696962	17.29991	.5582447	28.51190	35.91335	.1937988	.3676762

#1	.1499390	.0176811	.9499929	-.011197	-.007173	109.3283	1.090816
#2	.1527168	.0220078	.9448293	-.013579	-.007174	109.0310	1.083663
#3	.1580868	.0157655	.9554357	-.007493	-.003478	109.4409	1.084161

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0086793	.0002763	1373.580	.3933888	.0668090	.4473158	142.8390
Stddev	.0001174	.0001699	7.565	.0006008	.0003177	.0022878	.4807
%RSD	1.352553	61.50305	.5507529	.1527211	.4755252	.5114489	.3365109

#1	.0088117	.0000984	1367.097	.3929068	.0669919	.4475155	142.7506
#2	.0085881	.0004370	1371.752	.3940619	.0669929	.4449346	142.4088
#3	.0086379	.0002935	1381.892	.3931976	.0664421	.4494971	143.3578

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	2.829506	125.5487	.1906547	-.007725	9.572375	.2884512	1.644504
Stddev	.016633	.6188	.0003342	.000187	.058672	.0018524	.004301
%RSD	.5878512	.4928476	.1752719	2.426012	.6129292	.6421788	.2615541

#1	2.823925	125.1142	.1906088	-.007529	9.639997	.2900791	1.648798
#2	2.816381	125.2747	.1910094	-.007903	9.542147	.2864357	1.640196
#3	2.848212	126.2571	.1903458	-.007744	9.534980	.2888387	1.644518

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	26.10589	.4021026	.0280036	.1289188	4.920615	.6581361	5.133092
Stddev	.08837	.0015319	.0001118	.0007417	.018770	.0019881	.007084
%RSD	.3385100	.3809620	.3993849	.5753533	.3814520	.3020736	.1379980

#1	26.17516	.4024645	.0281325	.1281782	4.929893	.6581848	5.126100
#2	26.13614	.4004222	.0279469	.1289166	4.899013	.6561242	5.132914
#3	26.00637	.4034211	.0279315	.1296617	4.932938	.6600994	5.140264

Sample Name: M1043-01 Acquired: 1/8/2021 19:41:01 Type: Unk
Method: NON EPA-6010-200.7(v845) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: BALL-1 Custom ID2: Custom ID3:
Comment:

Elem	S_1820	Li6707	Sr4077
Units	ppm	ppm	ppm
Avg	24.87129	.1492578	5.434832
Stddev	.02763	.0011656	.094676
%RSD	.1111064	.7809212	1.742021

#1	24.86572	.1505793	5.404548
#2	24.84687	.1488183	5.359003
#3	24.90128	.1483759	5.540944

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2209.881	50216.71	14014.88	2147.081	2514.195
Stddev	44.463	124.13	83.12	12.451	48.512
%RSD	2.011999	.2471970	.5930989	.5798888	1.929515

#1	2209.251	50175.50	14021.54	2136.497	2515.036
#2	2254.656	50356.21	14094.47	2160.800	2562.281
#3	2165.737	50118.42	13928.63	2143.947	2465.268

Sample Name: M1044-01 Acquired: 1/8/2021 19:45:10 Type: Unk
Method: NON EPA-6010-200.7(v845) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: TP-2 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.1031449	.0193356	.2009775	-.022607	.0018123	20.59691	.0695816
Stddev	.0020820	.0000904	.0016573	.001938	.0008752	.03773	.0001078
%RSD	2.018493	.4673510	.8246440	8.573676	48.29150	.1831960	.1549173

#1	.1027630	.0193318	.1994276	-.024284	.0027319	20.62565	.0696701
#2	.1012802	.0194278	.2007802	-.023052	.0009896	20.61091	.0694616
#3	.1053913	.0192471	.2027246	-.020485	.0017153	20.55418	.0696131

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0032057	-.005819	28.68478	.1138807	.0219165	.0874708	116.0253
Stddev	.0001527	.000090	.11425	.0002469	.0002437	.0001567	.0309
%RSD	4.763047	1.551565	.3983062	.2167966	1.111884	.1791451	.0266587

#1	.0033726	-.005739	28.80967	.1137058	.0217712	.0875302	116.0318
#2	.0030731	-.005802	28.65915	.1137731	.0221978	.0875892	116.0525
#3	.0031714	-.005917	28.58552	.1141631	.0217804	.0872931	115.9917

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.8300715	5.121638	.0289444	-.005260	43.25373	.2037180	.1630176
Stddev	.0016753	.053486	.0001045	.000102	.05162	.0012290	.0007396
%RSD	.2018203	1.044317	.3609185	1.941671	.1193420	.6032785	.4537157

#1	.8319843	5.150161	.0288382	-.005365	43.21325	.2051189	.1622050
#2	.8293649	5.154817	.0290471	-.005253	43.31186	.2028212	.1636514
#3	.8288654	5.059936	.0289478	-.005161	43.23607	.2032140	.1631965

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	19.32592	.1379796	.0020508	.0239429	.7151254	2.065596	1.698152
Stddev	.06842	.0017793	.0000829	.0002773	.0032225	.003331	.000832
%RSD	.3540423	1.289531	4.044803	1.158064	.4506171	.1612413	.0490108

#1	19.24785	.1378611	.0020461	.0238168	.7187936	2.068941	1.698007
#2	19.35446	.1362626	.0021360	.0237511	.7127506	2.062280	1.697401
#3	19.37546	.1398152	.0019703	.0242608	.7138319	2.065566	1.699047

Sample Name: M1044-01 Acquired: 1/8/2021 19:45:10 Type: Unk
Method: NON EPA-6010-200.7(v845) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: TP-2 Custom ID2: Custom ID3:
Comment:

Elem	S_1820	Li6707	Sr4077
Units	ppm	ppm	ppm
Avg	.8804083	.0152065	.0258248
Stddev	.0040630	.0006902	.0001380
%RSD	.4614884	4.539076	.5344381

#1	.8844314	.0149526	.0256944
#2	.8804870	.0146792	.0259694
#3	.8763066	.0159877	.0258107

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2398.877	54104.20	13816.81	2358.236	3187.891
Stddev	9.288	68.65	60.99	10.663	17.890
%RSD	.3871673	.1268882	.4414038	.4521592	.5611737

#1	2388.229	54039.99	13746.96	2369.962	3167.391
#2	2405.309	54096.05	13843.98	2349.122	3200.339
#3	2403.093	54176.57	13859.49	2355.624	3195.945

Sample Name: M1044-01DUP Acquired: 1/8/2021 19:49:11 Type: Unk
Method: NON EPA-6010-200.7(v845) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: TP-2DUP Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.1009464	.0199975	.2041088	-.018829	.0029238	20.58047	.0701610
Stddev	.0033247	.0014146	.0014776	.001670	.0019831	.06910	.0005255
%RSD	3.293524	7.073878	.7239397	8.870430	67.82749	.3357369	.7489488

#1	.0971749	.0188788	.2027122	-.020643	.0007890	20.51288	.0698525
#2	.1034529	.0195260	.2056559	-.018491	.0032735	20.57756	.0698629
#3	.1022114	.0215876	.2039583	-.017354	.0047087	20.65098	.0707678

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0032768	-.005897	28.71553	.1141550	.0218043	.0879270	116.2629
Stddev	.0000183	.000055	.04915	.0004404	.0002336	.0004202	.5851
%RSD	.5596124	.9347293	.1711504	.3857526	1.071452	.4778631	.5032719

#1	.0032573	-.005880	28.66936	.1136479	.0218668	.0875273	116.9320
#2	.0032936	-.005853	28.71006	.1143766	.0220004	.0878885	116.0094
#3	.0032794	-.005959	28.76719	.1144406	.0215458	.0883650	115.8473

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.8286421	5.183134	.0291635	-.005337	42.91024	.2055743	.1624615
Stddev	.0026811	.027061	.0003404	.000115	.19080	.0010916	.0006314
%RSD	.3235576	.5221022	1.167343	2.156020	.4446389	.5309796	.3886163

#1	.8259201	5.210049	.0288487	-.005306	43.12078	.2067448	.1621648
#2	.8287258	5.155929	.0295248	-.005465	42.86117	.2045841	.1631865
#3	.8312804	5.183424	.0291169	-.005241	42.74877	.2053940	.1620330

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	19.22478	.1371137	.0014781	.0234403	.7159007	2.042289	1.705756
Stddev	.08440	.0044397	.0003630	.0006677	.0068829	.033054	.002904
%RSD	.4390342	3.237950	24.55980	2.848536	.9614292	1.618464	.1702242

#1	19.29675	.1410497	.0014157	.0240210	.7228067	2.072983	1.703644
#2	19.24571	.1379903	.0018682	.0227107	.7090412	2.007296	1.709067
#3	19.13189	.1323011	.0011503	.0235891	.7158543	2.046588	1.704557

Sample Name: M1044-01DUP Acquired: 1/8/2021 19:49:11 Type: Unk
Method: NON EPA-6010-200.7(v845) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: TP-2DUP Custom ID2: Custom ID3:
Comment:

Elem	S_1820	Li6707	Sr4077
Units	ppm	ppm	ppm
Avg	.8782547	.0149791	.0252378
Stddev	.0058330	.0005498	.0010807
%RSD	.6641601	3.670760	4.282221

#1	.8799767	.0154618	.0240040
#2	.8717545	.0150950	.0256928
#3	.8830328	.0143806	.0260168

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2394.815	54173.53	13767.17	2361.375	3179.280
Stddev	2.220	35.25	68.81	9.285	4.348
%RSD	.0927012	.0650776	.4998201	.3931936	.1367620

#1	2394.454	54134.02	13842.78	2351.360	3178.143
#2	2392.798	54184.80	13750.52	2363.072	3175.613
#3	2397.194	54201.78	13708.21	2369.695	3184.083

Sample Name: M1044-01LX5 Acquired: 1/8/2021 19:53:10 Type: Unk
Method: NON EPA-6010-200.7(v845) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: 20410 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0242267	.0034680	.0359378	-.006023	.0002438	4.039223	.0138951
Stddev	.0011588	.0002061	.0009225	.003005	.0003026	.021229	.0001300
%RSD	4.783028	5.943496	2.566975	49.89224	124.1370	.5255603	.9355636

#1	.0253883	.0034439	.0369357	-.002727	.0000914	4.028457	.0140117
#2	.0230708	.0032750	.0351161	-.006731	.0000477	4.025535	.0137549
#3	.0242212	.0036851	.0357616	-.008610	.0005923	4.063678	.0139187

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0007113	-.001369	5.731008	.0220607	.0036898	.0176128	22.46027
Stddev	.0000733	.000036	.027295	.0005106	.0001136	.0003760	.05343
%RSD	10.31084	2.641381	.4762703	2.314415	3.078567	2.134612	.2379006

#1	.0006391	-.001327	5.708745	.0221763	.0035712	.0175684	22.48370
#2	.0007857	-.001389	5.761460	.0215023	.0037976	.0172610	22.49798
#3	.0007090	-.001391	5.722818	.0225036	.0037005	.0180090	22.39912

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.1691894	1.013428	.0050371	-.001819	8.097096	.0414533	.0311556
Stddev	.0012694	.014133	.0000958	.000158	.023635	.0000625	.0004746
%RSD	.7502687	1.394541	1.901554	8.660028	.2918907	.1508733	1.523145

#1	.1677249	.999233	.0051379	-.001724	8.120882	.0414607	.0309906
#2	.1698699	1.027497	.0050262	-.002001	8.096788	.0415118	.0307857
#3	.1699735	1.013553	.0049473	-.001732	8.073616	.0413874	.0316907

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	3.684694	.0202465	-.000280	.0051531	.1419486	.3827906	.3120957
Stddev	.021091	.0006673	.000149	.0010638	.0005333	.0139731	.0005200
%RSD	.5723886	3.295830	52.99581	20.64278	.3756706	3.650325	.1666032

#1	3.661683	.0208234	-.000166	.0042758	.1413488	.3749318	.3118122
#2	3.689295	.0204005	-.000448	.0048473	.1421279	.3989235	.3117791
#3	3.703105	.0195157	-.000227	.0063363	.1423691	.3745164	.3126958

Sample Name: M1044-01LX5 Acquired: 1/8/2021 19:53:10 Type: Unk
Method: NON EPA-6010-200.7(v845) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: 20410 Custom ID2: Custom ID3:
Comment:

Elem	S_1820	Li6707	Sr4077
Units	ppm	ppm	ppm
Avg	.1581336	.0021876	.0059451
Stddev	.0024438	.0005887	.0001744
%RSD	1.545414	26.90816	2.934052

#1	.1557720	.0023807	.0058100
#2	.1606521	.0015267	.0058833
#3	.1579768	.0026555	.0061420

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2425.904	54518.02	13383.14	2395.236	3386.873
Stddev	7.588	181.95	2.13	8.275	10.970
%RSD	.3127813	.3337440	.0159129	.3454920	.3239109

#1	2417.233	54388.58	13381.14	2388.243	3378.731
#2	2429.148	54439.42	13382.90	2393.092	3382.540
#3	2431.330	54726.06	13385.38	2404.372	3399.348

Sample Name: M1044-01MS Acquired: 1/8/2021 19:57:11 Type: Unk
Method: NON EPA-6010-200.7(v845) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: TP-2MS Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.8266119	1.810774	1.167679	1.744607	.4009822	27.77451	.2802634
Stddev	.0041651	.005569	.000748	.006164	.0023389	.09258	.0005573
%RSD	.5038745	.3075603	.0640609	.3533131	.5832846	.3333419	.1988462

#1	.8314174	1.810082	1.167316	1.737773	.3995787	27.68315	.2796387
#2	.8240409	1.816657	1.167182	1.746304	.3996857	27.77210	.2807096
#3	.8243773	1.805583	1.168539	1.749745	.4036822	27.86828	.2804418

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.2171592	.1724402	26.98081	.5062775	.2157849	.3621523	147.9547
Stddev	.0003338	.0002742	.11368	.0017270	.0003918	.0009461	.9607
%RSD	.1537098	.1590107	.4213316	.3411097	.1815886	.2612494	.6493381

#1	.2168051	.1723187	26.85108	.5049445	.2153334	.3627829	147.2869
#2	.2174682	.1727542	27.02835	.5056596	.2160361	.3610644	147.5215
#3	.2172043	.1722478	27.06300	.5082284	.2159852	.3626097	149.0558

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.9055339	6.579009	.5018077	.0654021	44.75732	.5614506	.3707673
Stddev	.0046053	.035321	.0001742	.0004146	.23352	.0020159	.0017779
%RSD	.5085764	.5368784	.0347071	.6338974	.5217480	.3590593	.4795266

#1	.9050361	6.557049	.5017485	.0649235	44.54117	.5624008	.3717907
#2	.9011977	6.560225	.5020037	.0656520	44.72579	.5591352	.3687144
#3	.9103679	6.619754	.5016708	.0656307	45.00500	.5628159	.3717969

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	38.86747	.4675684	.3681324	.6520238	1.034753	2.547304	8.070346
Stddev	.15143	.0034105	.0012466	.0014656	.005670	.039234	.019424
%RSD	.3896065	.7294075	.3386369	.2247754	.5479441	1.540218	.2406804

#1	38.77965	.4672833	.3675268	.6509815	1.030189	2.575600	8.049922
#2	38.78042	.4643094	.3673043	.6513903	1.032971	2.502516	8.088585
#3	39.04232	.4711125	.3695662	.6536996	1.041100	2.563797	8.072529

Sample Name: M1044-01MS Acquired: 1/8/2021 19:57:11 Type: Unk
 Method: NON EPA-6010-200.7(v845) Mode: CONC Corr. Factor: 1.000000
 User: Bin Custom ID1: TP-2MS Custom ID2: Custom ID3:
 Comment:

Elem	S_1820	Li6707	Sr4077
Units	ppm	ppm	ppm
Avg	.8227317	.2090035	.1890013
Stddev	.0038397	.0015917	.0005344
%RSD	.4667011	.7615474	.2827722

#1	.8238609	.2099505	.1896071
#2	.8184540	.2071659	.1885965
#3	.8258802	.2098940	.1888001

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2384.052	54030.25	13630.72	2373.455	3139.871
Stddev	1.729	83.70	40.26	18.864	3.190
%RSD	.0725063	.1549108	.2953527	.7947992	.1016079

#1	2383.950	53945.29	13589.44	2354.641	3136.197
#2	2385.829	54112.63	13632.83	2392.369	3141.942
#3	2382.377	54032.83	13669.88	2373.356	3141.473

Sample Name: M1044-01MSD Acquired: 1/8/2021 20:00:56 Type: Unk
Method: NON EPA-6010-200.7(v845) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: TP-2MSD Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.8074960	1.830736	1.163954	1.763735	.3786544	28.87463	.2918331
Stddev	.0057980	.001095	.002143	.006721	.0008005	.21853	.0021898
%RSD	.7180204	.0598298	.1841427	.3810497	.2113966	.7568131	.7503604

#1	.8018607	1.829701	1.164902	1.771484	.3785139	29.10796	.2942951
#2	.8134440	1.830624	1.161500	1.760229	.3779334	28.67477	.2901029
#3	.8071833	1.831883	1.165460	1.759493	.3795158	28.84118	.2911014

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.2197562	.1752218	32.48383	.5149161	.2177375	.3630764	125.1791
Stddev	.0025860	.0001685	.26731	.0039366	.0002269	.0005616	.2586
%RSD	1.176764	.0961468	.8229154	.7645205	.1042047	.1546683	.2065715

#1	.2225592	.1754141	32.79250	.5159002	.2175047	.3634237	124.8849
#2	.2174631	.1751000	32.32818	.5105808	.2177500	.3624285	125.3702
#3	.2192463	.1751514	32.33082	.5182674	.2179579	.3633770	125.2824

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.9846007	8.378852	.5042027	.0663402	45.24256	.5302194	.3596906
Stddev	.0060271	.062978	.0003975	.0003101	.17762	.0031688	.0017472
%RSD	.6121364	.7516332	.0788385	.4674993	.3925989	.5976352	.4857374

#1	.9915354	8.451018	.5037644	.0664465	45.05324	.5338477	.3580587
#2	.9806251	8.335000	.5045399	.0665832	45.26892	.5279956	.3615337
#3	.9816415	8.350539	.5043038	.0659909	45.40554	.5288148	.3594793

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	29.79021	.4439236	.3675392	.6494399	1.216650	3.343814	8.025730
Stddev	.14379	.0013532	.0003280	.0012757	.011342	.034281	.008472
%RSD	.4826710	.3048335	.0892355	.1964291	.9322316	1.025203	.1055653

#1	29.62466	.4453470	.3671901	.6481604	1.226443	3.350745	8.035494
#2	29.86207	.4426536	.3675868	.6494477	1.204223	3.374101	8.020314
#3	29.88391	.4437701	.3678409	.6507117	1.219285	3.306598	8.021383

Sample Name: M1044-01MSD Acquired: 1/8/2021 20:00:56 Type: Unk
Method: NON EPA-6010-200.7(v845) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: TP-2MSD Custom ID2: Custom ID3:
Comment:

Elem	S_1820	Li6707	Sr4077
Units	ppm	ppm	ppm
Avg	.9380992	.2196420	.2259938
Stddev	.0043887	.0008049	.0021317
%RSD	.4678287	.3664554	.9432369

#1	.9370902	.2205203	.2282997
#2	.9343029	.2189396	.2240951
#3	.9429045	.2194661	.2255867

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2395.967	54284.21	13588.79	2368.211	3152.111
Stddev	9.316	157.25	156.21	26.319	11.034
%RSD	.3888358	.2896726	1.149564	1.111347	.3500591

#1	2394.025	54184.08	13409.22	2370.817	3148.932
#2	2387.776	54203.10	13663.82	2340.687	3143.015
#3	2406.102	54465.45	13693.33	2393.131	3164.386

Sample Name: M1044-01A Acquired: 1/8/2021 20:04:41 Type: Unk
Method: NON EPA-6010-200.7(v845) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: 20410DUP Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.8390108	1.899773	1.162822	1.879405	.7163859	22.31690	.2752486
Stddev	.0045233	.003594	.002349	.002468	.0014114	.16617	.0023699
%RSD	.5391213	.1891945	.2020335	.1313036	.1970109	.7445864	.8610040

#1	.8434696	1.895700	1.160135	1.877311	.7151300	22.32922	.2758314
#2	.8391369	1.901118	1.164486	1.882126	.7179133	22.14492	.2726417
#3	.8344257	1.902501	1.163845	1.878779	.7161143	22.47657	.2772728

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.2262817	.1810358	29.48567	.5188626	.2212158	.3647248	114.4639
Stddev	.0016870	.0004599	.34910	.0019345	.0002145	.0006948	.4516
%RSD	.7455232	.2540268	1.183967	.3728427	.0969801	.1904913	.3945116

#1	.2277172	.1805049	29.60464	.5208236	.2210960	.3643155	114.4456
#2	.2244236	.1813120	29.09263	.5188083	.2210879	.3643319	114.0217
#3	.2267042	.1812904	29.75973	.5169557	.2214635	.3655270	114.9243

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	1.040417	7.025739	.5122361	.0692332	44.20334	.5343595	.3433904
Stddev	.008490	.051340	.0012544	.0001919	.15475	.0048814	.0019419
%RSD	.8159982	.7307345	.2448923	.2772399	.3500816	.9135110	.5655125

#1	1.043010	7.037515	.5108266	.0691469	44.04115	.5336006	.3453567
#2	1.030933	6.969534	.5126516	.0690995	44.21948	.5299020	.3414738
#3	1.047308	7.070167	.5132300	.0694531	44.34938	.5395760	.3433407

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	27.73222	.4584578	.3898841	.6748876	.9059758	2.906822	7.819155
Stddev	.11757	.0028043	.0003365	.0023236	.0109024	.027751	.013428
%RSD	.4239337	.6116759	.0863119	.3442930	1.203386	.9546744	.1717374

#1	27.59844	.4583714	.3898423	.6727866	.9151200	2.876357	7.803916
#2	27.77913	.4556977	.3895706	.6773832	.8939104	2.913451	7.824290
#3	27.81910	.4613043	.3902397	.6744930	.9088970	2.930658	7.829257

Sample Name: M1044-01A Acquired: 1/8/2021 20:04:41 Type: Unk
Method: NON EPA-6010-200.7(v845) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: 20410DUP Custom ID2: Custom ID3:
Comment:

Elem	S_1820	Li6707	Sr4077
Units	ppm	ppm	ppm
Avg	.8570246	.2154663	.2251547
Stddev	.0048938	.0014346	.0015177
%RSD	.5710198	.6657918	.6740663

#1	.8608146	.2161110	.2257807
#2	.8587594	.2138225	.2234241
#3	.8514997	.2164653	.2262593

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2387.183	54485.25	13585.23	2374.601	3167.209
Stddev	4.838	53.06	122.02	14.567	2.701
%RSD	.2026705	.0973892	.8981951	.6134330	.0852894

#1	2381.757	54494.14	13512.57	2366.342	3165.479
#2	2391.048	54533.30	13726.11	2391.420	3165.827
#3	2388.742	54428.30	13517.02	2366.041	3170.322

Sample Name: M1044-03 Acquired: 1/8/2021 20:08:26 Type: Unk
Method: NON EPA-6010-200.7(v845) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: TP-4 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0554701	.0276237	1.718649	-.027306	.0061102	55.04260	.3808242
Stddev	.0023803	.0011912	.005895	.003870	.0007533	.11478	.0005068
%RSD	4.291131	4.312132	.3429962	14.17209	12.32896	.2085302	.1330726

#1	.0567862	.0287180	1.718800	-.022848	.0052409	54.93843	.3813960
#2	.0527224	.0277982	1.712681	-.029272	.0065168	55.02373	.3804305
#3	.0569016	.0263549	1.724468	-.029798	.0065728	55.16565	.3806461

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0049443	-.005685	42.94063	.2163615	.0574731	.8385411	161.8950
Stddev	.0001138	.000126	.16314	.0014425	.0003002	.0008408	1.0430
%RSD	2.301223	2.220436	.3799294	.6667255	.5223558	.1002685	.6442144

#1	.0050745	-.005585	42.76355	.2180267	.0575651	.8385922	160.7716
#2	.0048640	-.005827	42.97349	.2154949	.0571377	.8376760	162.0808
#3	.0048943	-.005642	43.08483	.2155628	.0577165	.8393553	162.8326

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	2.291801	19.59290	.1566059	-.007874	25.91252	.2051018	1.164605
Stddev	.004916	.09314	.0008688	.000512	.05990	.0002035	.004184
%RSD	.2144990	.4753952	.5547900	6.507521	.2311688	.0992390	.3592707

#1	2.286133	19.50173	.1574353	-.008353	25.84577	.2049490	1.168769
#2	2.294901	19.58905	.1557024	-.007334	25.93022	.2053329	1.164646
#3	2.294370	19.68790	.1566801	-.007935	25.96158	.2050236	1.160401

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	18.67699	.1843682	.0042766	.1485045	2.115789	2.097951	3.934080
Stddev	.07312	.0051157	.0001948	.0017915	.010828	.012444	.008862
%RSD	.3915164	2.774721	4.556201	1.206347	.5117812	.5931270	.2252588

#1	18.59277	.1784617	.0040905	.1482731	2.110988	2.092699	3.927645
#2	18.72439	.1872485	.0042602	.1468400	2.108192	2.088994	3.930408
#3	18.71379	.1873945	.0044792	.1504004	2.128188	2.112159	3.944188

Sample Name: M1044-03 Acquired: 1/8/2021 20:08:26 Type: Unk
Method: NON EPA-6010-200.7(v845) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: TP-4 Custom ID2: Custom ID3:
Comment:

Elem	S_1820	Li6707	Sr4077
Units	ppm	ppm	ppm
Avg	1.688952	.0840054	.0522181
Stddev	.004693	.0001335	.0008314
%RSD	.2778859	.1589375	1.592180

#1	1.688854	.0841595	.0531630
#2	1.684308	.0839331	.0518929
#3	1.693693	.0839236	.0515985

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2482.309	56564.23	14402.45	2459.281	3124.759
Stddev	3.260	108.15	6.56	22.902	5.000
%RSD	.1313360	.1912026	.0455594	.9312584	.1600037

#1	2481.240	56687.08	14409.83	2484.203	3121.942
#2	2485.970	56483.36	14400.27	2439.160	3130.531
#3	2479.717	56522.25	14397.26	2454.480	3121.802

Sample Name: M1044-05 Acquired: 1/8/2021 20:12:17 Type: Unk
Method: NON EPA-6010-200.7(v845) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: TP-6 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0346945	.0096443	.1143733	-.011275	.0007302	19.08823	.0717297
Stddev	.0021854	.0002947	.0017209	.002318	.0016476	.06697	.0003717
%RSD	6.298917	3.056010	1.504619	20.55949	225.6301	.3508465	.5181735

#1	.0321932	.0094951	.1146834	-.013950	-.000780	19.01922	.0713176
#2	.0356560	.0099838	.1125185	-.010031	.000484	19.09251	.0720396
#3	.0362342	.0094540	.1159181	-.009845	.002487	19.15295	.0718318

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0023753	-.002815	11.13181	.0458371	.0209321	.0948423	54.63377
Stddev	.0000425	.000077	.06314	.0002970	.0002278	.0002775	.25361
%RSD	1.789933	2.735261	.5672059	.6478592	1.088041	.2925754	.4642060

#1	.0024214	-.002863	11.06458	.0459982	.0209826	.0948910	54.36299
#2	.0023670	-.002726	11.18985	.0460187	.0206833	.0950923	54.67258
#3	.0023376	-.002856	11.14102	.0454944	.0211303	.0945437	54.86574

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	1.028321	6.109211	.0313162	-.003635	2.360894	.0814883	.1495554
Stddev	.004949	.041918	.0002481	.000137	.010344	.0022573	.0009671
%RSD	.4813155	.6861495	.7921080	3.760840	.4381269	2.770088	.6466401

#1	1.023047	6.066819	.0315799	-.003505	2.357680	.0829506	.1502608
#2	1.032865	6.110174	.0310875	-.003777	2.352539	.0826256	.1484530
#3	1.029050	6.150639	.0312812	-.003624	2.372463	.0788885	.1499524

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	4.179753	.0543399	.0015101	.0147394	.6986355	1.706632	1.303403
Stddev	.006210	.0016640	.0002125	.0003670	.0031552	.010700	.003450
%RSD	.1485618	3.062206	14.07453	2.489588	.4516199	.6269812	.2646542

#1	4.176531	.0525339	.0017360	.0144733	.6950093	1.711870	1.300089
#2	4.175818	.0558110	.0014800	.0145869	.7001437	1.713704	1.306974
#3	4.186912	.0546747	.0013141	.0151580	.7007536	1.694321	1.303146

Sample Name: M1044-05 Acquired: 1/8/2021 20:12:17 Type: Unk
Method: NON EPA-6010-200.7(v845) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: TP-6 Custom ID2: Custom ID3:
Comment:

Elem	S_1820	Li6707	Sr4077
Units	ppm	ppm	ppm
Avg	.2431595	.0276062	.0018606
Stddev	.0013980	.0005899	.0001644
%RSD	.5749480	2.136945	8.834702

#1	.2416893	.0276875	.0020435
#2	.2433173	.0269799	.0018134
#3	.2444720	.0281514	.0017250

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2464.479	55886.05	13883.77	2431.267	3352.963
Stddev	2.454	29.22	38.09	17.961	.997
%RSD	.0995853	.0522907	.2743400	.7387567	.0297391

#1	2461.664	55855.28	13885.56	2417.408	3351.899
#2	2465.604	55889.44	13844.82	2451.559	3353.115
#3	2466.170	55913.43	13920.93	2424.835	3353.876

Sample Name: M1044-07 Acquired: 1/8/2021 20:16:16 Type: Unk
Method: NON EPA-6010-200.7(v845) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: TP-8 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0433354	.0206144	.7162646	-.018251	.0043450	29.78097	.2994767
Stddev	.0014810	.0007033	.0049023	.003031	.0003746	.06717	.0003410
%RSD	3.417515	3.411779	.6844269	16.60962	8.620725	.2255324	.1138655

#1	.0450378	.0208564	.7126786	-.019729	.0039472	29.70498	.2993359
#2	.0426250	.0211648	.7142645	-.014764	.0046909	29.80556	.2992285
#3	.0423436	.0198220	.7218508	-.020260	.0043967	29.83238	.2998655

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0033331	-.003114	69.67627	.0996636	.0350817	.4596913	122.0368
Stddev	.0000782	.000137	.15055	.0006120	.0003895	.0002261	.3519
%RSD	2.344636	4.410261	.2160746	.6140840	1.110176	.0491847	.2883263

#1	.0033787	-.003019	69.63111	.0997793	.0350934	.4594374	121.7707
#2	.0032428	-.003271	69.84423	.0990020	.0346865	.4597655	121.9040
#3	.0033777	-.003051	69.55346	.1002095	.0354652	.4598709	122.4358

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	1.684385	14.08232	.0953158	-.005731	.7866064	.1543743	.8212317
Stddev	.007369	.08603	.0004637	.000324	.0020043	.0009084	.0038399
%RSD	.4374847	.6109286	.4865112	5.646331	.2547985	.5884663	.4675782

#1	1.680213	14.05266	.0948008	-.005893	.7862661	.1533349	.8191108
#2	1.692893	14.17926	.0954463	-.005358	.7847941	.1547719	.8189200
#3	1.680049	14.01504	.0957003	-.005940	.7887591	.1550162	.8256642

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	5.998307	.1338770	.0064055	.0684935	1.053065	1.707653	2.095824
Stddev	.038635	.0012650	.0003548	.0013884	.003728	.006429	.007758
%RSD	.6440974	.9448901	5.539480	2.027082	.3539873	.3764911	.3701822

#1	5.957301	.1349773	.0062226	.0669607	1.055810	1.714663	2.086866
#2	6.003593	.1324949	.0061795	.0696668	1.054564	1.702031	2.100243
#3	6.034027	.1341588	.0068145	.0688532	1.048821	1.706264	2.100364

Sample Name: M1044-07 Acquired: 1/8/2021 20:16:16 Type: Unk
Method: NON EPA-6010-200.7(v845) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: TP-8 Custom ID2: Custom ID3:
Comment:

Elem	S_1820	Li6707	Sr4077
Units	ppm	ppm	ppm
Avg	1.333593	.0400029	.0647891
Stddev	.003396	.0002007	.0005463
%RSD	.2546288	.5015810	.8432028

#1	1.331218	.0400619	.0645023
#2	1.337482	.0401675	.0654190
#3	1.332078	.0397794	.0644458

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2421.030	55031.48	13960.96	2381.762	3224.274
Stddev	26.978	43.25	59.29	2.550	32.215
%RSD	1.114314	.0785922	.4246491	.1070833	.9991333

#1	2407.832	55044.35	13935.40	2383.129	3210.017
#2	2452.066	54983.26	13918.74	2378.819	3261.157
#3	2403.193	55066.84	14028.74	2383.337	3201.648

Sample Name: CCV05 Acquired: 1/8/2021 20:20:10 Type: Unk
Method: NON EPA-6010-200.7(v845) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: 20410MS Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	4.744205	4.655357	4.811366	4.814874	4.508986	9.989706
Stddev	.013306	.006363	.010985	.010554	.004910	.029192
%RSD	.2804769	.1366875	.2283220	.2191883	.1089014	.2922191

#1	4.736717	4.662606	4.801365	4.814534	4.503479	9.989699
#2	4.736329	4.650695	4.809609	4.825593	4.512909	10.01890
#3	4.759568	4.652769	4.823124	4.804494	4.510570	9.96052

Elem	Ba4934	Be2348	Cd2265	Ca3736	Cr2677	Co2286
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	10.34357	F .2809727	F 2.243494	26.45804	1.026896	2.397557
Stddev	.07608	.0001958	.003235	.11990	.002598	.006026
%RSD	.7354848	.0696780	.1442014	.4531520	.2530418	.2513323

#1	10.28548	.2807761	2.242902	26.44135	1.024483	2.393297
#2	10.42968	.2809743	2.240596	26.58540	1.029646	2.394924
#3	10.31555	.2811676	2.246985	26.34736	1.026558	2.404452

Elem	Cu2247	Fe2404	Mn2576	Mg2790	Ni2316	Ag3280
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	1.163502	4.555928	2.630178	24.94255	2.310701	1.223112
Stddev	.000756	.019220	.006711	.07693	.003934	.002210
%RSD	.0649871	.4218715	.2551493	.3084319	.1702630	.1806778

#1	1.163834	4.534601	2.623833	24.86946	2.308222	1.220875
#2	1.164035	4.561273	2.637203	25.02282	2.308643	1.223167
#3	1.162637	4.571910	2.629499	24.93538	2.315237	1.225293

Elem	Na5895	V_2924	Zn2138	K_7664	B_2496	Mo2020
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	F 21.70552	2.748981	2.372176	22.77324	5.376259	4.787058
Stddev	.04784	.015409	.002493	.05953	.010147	.004197
%RSD	.2204070	.5605217	.1050751	.2613970	.1887310	.0876790

#1	21.70352	2.749278	2.369839	22.79457	5.366290	4.784754
#2	21.75433	2.764239	2.371890	22.81917	5.386574	4.784518
#3	21.65872	2.733426	2.374799	22.70599	5.375915	4.791903

Sample Name: CCV05 Acquired: 1/8/2021 20:20:10 Type: Unk
Method: NON EPA-6010-200.7(v845) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: 20410MS Custom ID2: Custom ID3:
Comment:

Elem	Sn1899	Ti3361	Si2881	P_1774	S_1820	Li6707
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	4.545455	4.930538	4.640940	4.943748	4.654248	4.806145
Stddev	.006036	.009336	.024775	.010838	.009504	.006755
%RSD	.1327906	.1893534	.5338272	.2192239	.2041947	.1405481

#1	4.548390	4.933314	4.626319	4.940009	4.663237	4.813161
#2	4.538512	4.938172	4.669545	4.935274	4.644302	4.799686
#3	4.549461	4.920129	4.626957	4.955960	4.655206	4.805589

Elem	Sr4077
Units	ppm
Avg	4.945725
Stddev	.074356
%RSD	1.503441

#1	4.883307
#2	5.027991
#3	4.925877

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2322.351	52287.21	12980.13	2270.395	3172.610
Stddev	7.111	201.03	58.85	9.086	7.443
%RSD	.3061859	.3844650	.4533954	.4001758	.2345962

#1	2318.618	52203.50	12943.61	2261.765	3170.978
#2	2317.884	52141.57	12948.76	2269.545	3166.119
#3	2330.551	52516.57	13048.02	2279.876	3180.734

Sample Name: CCB05 Acquired: 1/8/2021 20:24:06 Type: Unk
Method: NON EPA-6010-200.7(v845) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: 20410MSD Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0030195	.0004187	.0011349	-.004568	-.000129	.0000516	.0005899
Stddev	.0011054	.0008365	.0001953	.000591	.001368	.0020491	.0001262
%RSD	36.60945	199.7796	17.20545	12.92769	1064.044	3971.723	21.39642

#1	.0019479	.0008112	.0011280	-.004114	-.001163	.0020803	.0004521
#2	.0041559	-.000542	.0013335	-.005236	-.000644	-.002017	.0006176
#3	.0029548	.000987	.0009432	-.004356	.001422	.000092	.0006999

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0000590	.0001393	.0030967	.0001217	-.000021	.0002315	.0021870
Stddev	.0000357	.0000210	.0003976	.0000902	.000123	.0000995	.0013472
%RSD	60.47766	15.09090	12.83834	74.17923	592.1798	42.98746	61.59870

#1	.0000504	.0001545	.0027950	.0001710	-.000006	.0002921	.0022056
#2	.0000285	.0001153	.0035472	.0000175	.000094	.0002857	.0035247
#3	.0000983	.0001482	.0029479	.0001765	-.000150	.0001166	.0008306

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.000009	.0064240	.0002086	-.000763	-.021813	.0013881	-.000330
Stddev	.000076	.0119677	.0000746	.000140	.005597	.0001627	.000042
%RSD	854.0342	186.2956	35.74918	18.39636	25.65831	11.71814	12.67263

#1	.000065	-.004757	.0001613	-.000867	-.020379	.0014522	-.000318
#2	-.000088	.004981	.0002946	-.000603	-.027987	.0015090	-.000296
#3	-.000004	.019048	.0001700	-.000817	-.017073	.0012032	-.000377

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0042262	-.002252	.0014329	.0007752	.0000710	-.010962	.0027444
Stddev	.0094082	.000299	.0005876	.0002215	.0005201	.003831	.0011076
%RSD	222.6172	13.27706	41.00430	28.57883	732.7992	34.94824	40.35958

#1	-.005296	-.002543	.0019503	.0005235	.0006715	-.007804	.0017739
#2	.004458	-.002266	.0015544	.0009408	-.000236	-.015224	.0025083
#3	.013516	-.001946	.0007941	.0008613	-.000222	-.009858	.0039511

Sample Name: CCB05 Acquired: 1/8/2021 20:24:06 Type: Unk
 Method: NON EPA-6010-200.7(v845) Mode: CONC Corr. Factor: 1.000000
 User: Bin Custom ID1: 20410MSD Custom ID2: Custom ID3:
 Comment:

Elem	S_1820	Li6707	Sr4077
Units	ppm	ppm	ppm
Avg	-.000861	-.000835	.0001401
Stddev	.002705	.000292	.0000332
%RSD	314.0588	34.92513	23.70547

#1	.000932	-.000903	.0001110
#2	-.003973	-.001087	.0001763
#3	.000457	-.000516	.0001329

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2467.538	55370.20	13163.32	2440.947	3490.493
Stddev	2.018	180.75	26.64	11.970	3.461
%RSD	.0817776	.3264358	.2023543	.4903870	.0991435

#1	2468.953	55439.51	13185.08	2439.374	3489.993
#2	2465.227	55165.06	13133.62	2429.842	3487.311
#3	2468.433	55506.04	13171.27	2453.626	3494.177

Sample Name: M1044-09 Acquired: 1/8/2021 20:28:12 Type: Unk
Method: NON EPA-6010-200.7(v845) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: TP-10 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0374927	.0154184	.3037668	-.014036	.0002152	41.57699	.3865720
Stddev	.0010416	.0017438	.0010878	.001754	.0003844	.22930	.0016142
%RSD	2.778058	11.31002	.3580946	12.49840	178.6478	.5514986	.4175749

#1	.0383067	.0139482	.3041649	-.015517	-.000053	41.37692	.3851690
#2	.0378524	.0173451	.3045995	-.014492	.000043	41.52685	.3862108
#3	.0363189	.0149620	.3025361	-.012099	.000656	41.82721	.3883362

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0036097	-.003355	145.1601	.1143647	.0416333	.2188471	96.01798
Stddev	.0000938	.000160	.6784	.0004008	.0001593	.0003634	.21989
%RSD	2.597475	4.773149	.4673701	.3504696	.3825892	.1660352	.2290094

#1	.0036243	-.003449	144.9500	.1141384	.0414566	.2192136	95.79505
#2	.0035096	-.003446	144.6115	.1141281	.0417658	.2184869	96.23470
#3	.0036954	-.003170	145.9187	.1148275	.0416776	.2188408	96.02417

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	1.647004	24.15734	.0851754	-.005251	1.742804	.1705233	.4485009
Stddev	.006298	.09001	.0003818	.000364	.015666	.0015016	.0007583
%RSD	.3824077	.3726057	.4482993	6.930174	.8988848	.8805883	.1690821

#1	1.642960	24.12606	.0847722	-.004838	1.724724	.1717885	.4486304
#2	1.643791	24.08714	.0855315	-.005395	1.752335	.1688639	.4491861
#3	1.654261	24.25882	.0852224	-.005522	1.751354	.1709175	.4476861

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	9.395465	.1350384	.0045343	.0392438	2.024404	3.695264	2.535192
Stddev	.061533	.0024497	.0002581	.0012002	.009320	.035261	.004125
%RSD	.6549241	1.814094	5.692210	3.058431	.4603875	.9542140	.1627266

#1	9.362377	.1325464	.0046224	.0402186	2.018904	3.703888	2.537142
#2	9.466462	.1374435	.0042437	.0379032	2.019142	3.725412	2.530453
#3	9.357554	.1351253	.0047369	.0396097	2.035165	3.656491	2.537981

Sample Name: M1044-09 Acquired: 1/8/2021 20:28:12 Type: Unk
Method: NON EPA-6010-200.7(v845) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: TP-10 Custom ID2: Custom ID3:
Comment:

Elem	S_1820	Li6707	Sr4077
Units	ppm	ppm	ppm
Avg	3.852668	.0739117	.4090460
Stddev	.009508	.0006032	.0014168
%RSD	.2467998	.8161036	.3463562

#1	3.849393	.0732553	.4077204
#2	3.845229	.0740379	.4088785
#3	3.863381	.0744417	.4105390

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2414.253	54721.01	13965.16	2383.672	3127.720
Stddev	8.398	40.61	77.55	12.165	9.161
%RSD	.3478642	.0742150	.5553058	.5103414	.2928901

#1	2404.586	54767.75	13936.61	2384.673	3118.258
#2	2419.753	54694.33	14052.93	2371.037	3136.546
#3	2418.420	54700.95	13905.93	2395.305	3128.357

Sample Name: M1044-11 Acquired: 1/8/2021 20:32:07 Type: Unk
Method: NON EPA-6010-200.7(v845) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: TP-11 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0531802	.0180237	.5602185	-.015699	-.001543	68.20025	.7427124
Stddev	.0009387	.0011453	.0014595	.000903	.001128	.17798	.0021511
%RSD	1.765099	6.354557	.2605286	5.753199	73.09673	.2609725	.2896311

#1	.0521243	.0180968	.5596074	-.014670	-.002023	68.02239	.7408951
#2	.0534961	.0168435	.5591639	-.016357	-.002351	68.20000	.7421545
#3	.0539202	.0191307	.5618843	-.016072	-.000254	68.37835	.7450875

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0053324	-.003237	299.4314	.1821349	.0617525	.3122744	126.2036
Stddev	.0000408	.000071	1.5691	.0006200	.0001573	.0005344	1.0322
%RSD	.7652235	2.202613	.5240364	.3404070	.2547148	.1711296	.8178584

#1	.0053057	-.003286	297.9784	.1820927	.0618518	.3118584	125.6677
#2	.0053120	-.003269	299.2205	.1827749	.0615712	.3120878	125.5497
#3	.0053793	-.003155	301.0954	.1815370	.0618346	.3128771	127.3935

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	2.695397	47.79322	.1545002	-.007363	3.376094	.2636358	.6967482
Stddev	.009430	.07089	.0006212	.000102	.018583	.0010418	.0034337
%RSD	.3498701	.1483203	.4020782	1.385872	.5504387	.3951815	.4928123

#1	2.687090	47.75559	.1537975	-.007309	3.367202	.2636404	.6927887
#2	2.693453	47.87499	.1547268	-.007300	3.363628	.2625916	.6985496
#3	2.705648	47.74908	.1549763	-.007481	3.397453	.2646753	.6989063

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	19.09461	.2070371	.0081090	.0509348	3.839424	2.014959	3.909011
Stddev	.06651	.0038473	.0002951	.0011371	.016280	.019004	.010833
%RSD	.3483418	1.858243	3.639793	2.232431	.4240156	.9431590	.2771253

#1	19.09369	.2042594	.0083671	.0501476	3.825403	2.008528	3.896794
#2	19.02856	.2054234	.0081726	.0522384	3.835593	2.000005	3.912792
#3	19.16158	.2114283	.0077872	.0504184	3.857278	2.036344	3.917447

Sample Name: M1044-11 Acquired: 1/8/2021 20:32:07 Type: Unk
Method: NON EPA-6010-200.7(v845) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: TP-11 Custom ID2: Custom ID3:
Comment:

Elem	S_1820	Li6707	Sr4077
Units	ppm	ppm	ppm
Avg	7.979106	.1288864	.8166340
Stddev	.016669	.0006945	.0011166
%RSD	.2089120	.5388158	.1367284

#1	7.964329	.1286414	.8171022
#2	7.975815	.1283477	.8174402
#3	7.997176	.1296702	.8153595

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2390.648	54392.41	14135.07	2355.652	2952.157
Stddev	4.270	160.78	17.11	10.221	2.051
%RSD	.1785974	.2955889	.1210586	.4338837	.0694756

#1	2390.492	54311.21	14127.17	2358.556	2952.307
#2	2394.994	54577.60	14123.33	2364.106	2954.129
#3	2386.459	54288.42	14154.70	2344.293	2950.035

Sample Name: M1044-19 Acquired: 1/8/2021 20:35:59 Type: Unk
Method: NON EPA-6010-200.7(v845) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: TP-12 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0241480	.0535428	.6072093	-.062855	-.002492	207.1652
Stddev	.0055058	.0006185	.0012678	.001537	.001948	2.1410
%RSD	22.80013	1.155131	.2087835	2.445368	78.15560	1.033482

#1	.0177909	.0532012	.6067001	-.063848	-.000472	205.3048
#2	.0272658	.0542568	.6062753	-.063634	-.002645	206.6855
#3	.0273874	.0531705	.6086525	-.061085	-.004359	209.5055

Elem	Ba4934	Be2348	Cd2265	Ca3736	Cr2677	Co2286
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	2.432116	.0113901	-.006332	217.7471	.5939983	.2346569
Stddev	.020927	.0001895	.000302	2.1901	.0026718	.0007434
%RSD	.8604288	1.663978	4.777432	1.005806	.4497914	.3167868

#1	2.411817	.0113844	-.006219	216.3572	.5962909	.2343375
#2	2.430912	.0112035	-.006674	216.6123	.5910642	.2341267
#3	2.453618	.0115824	-.006101	220.2717	.5946399	.2355066

Elem	Cu2247	Fe2404	Mn2576	Mg2790	Ni2316	Ag3280
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.7266252	322.6437	4.585048	126.5117	.5744735	-.023529
Stddev	.0029442	1.6449	.038497	.8809	.0008979	.000994
%RSD	.4051951	.5098054	.8396129	.6963244	.1562998	4.222493

#1	.7277211	320.7707	4.559316	125.8675	.5734402	-.024672
#2	.7232901	323.8530	4.566523	126.1521	.5749168	-.022867
#3	.7288643	323.3075	4.629305	127.5156	.5750636	-.023050

Elem	Na5895	V_2924	Zn2138	K_7664	B_2496	Mo2020
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	4.837008	.6572046	1.322685	116.2485	.4038915	.0152118
Stddev	.045519	.0062053	.008627	.8533	.0062889	.0006113
%RSD	.9410515	.9441979	.6522434	.7339894	1.557071	4.018420

#1	4.787297	.6544979	1.331409	115.3942	.3969776	.0147866
#2	4.876648	.6528123	1.314158	117.1007	.4092715	.0149365
#3	4.847079	.6643034	1.322487	116.2505	.4054254	.0159123

Sample Name: M1044-19 Acquired: 1/8/2021 20:35:59 Type: Unk
Method: NON EPA-6010-200.7(v845) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: TP-12 Custom ID2: Custom ID3:
Comment:

Elem	Sn1899	Ti3361	Si2881	P_1774	S_1820	Li6707
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0482028	19.53512	1.522131	F 10.97492	18.25821	.5240724
Stddev	.0022285	.17950	.014061	.01558	.05646	.0010070
%RSD	4.623192	.9188326	.9237484	.1419991	.3092438	.1921529

#1	.0468889	19.38796	1.510584	10.97429	18.23160	.5243731
#2	.0469436	19.48230	1.518019	10.95966	18.21997	.5229493
#3	.0507758	19.73509	1.537789	10.99081	18.32306	.5248949

Elem	Sr4077
Units	ppm
Avg	.4168898
Stddev	.0035744
%RSD	.8574059

#1	.4139120
#2	.4159037
#3	.4208538

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2520.916	57633.15	15213.08	2475.773	2763.591
Stddev	6.656	41.83	117.50	4.538	11.283
%RSD	.2640326	.0725867	.7723631	.1832967	.4082676

#1	2528.088	57612.04	15209.36	2470.807	2776.619
#2	2519.723	57606.08	15332.39	2476.807	2757.147
#3	2514.937	57681.33	15097.48	2479.704	2757.007

Sample Name: M1038-02 Acquired: 1/8/2021 20:39:48 Type: Unk
Method: NON EPA-6010-200.7(v845) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: TC-1A Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0068792	-.005491	-.000989	.0115314	-.000622	.0448555	.1235842
Stddev	.0017972	.001169	.000728	.0005490	.001810	.0041585	.0003913
%RSD	26.12518	21.29259	73.60386	4.761010	291.1672	9.270878	.3166176

#1	.0085083	-.004176	-.000938	.0109540	-.002076	.0472777	.1239929
#2	.0071781	-.006413	-.000288	.0120467	.001405	.0400538	.1232130
#3	.0049513	-.005883	-.001742	.0115936	-.001193	.0472351	.1235468

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.000057	.0020481	243.1398	.0045306	-.001920	.0383705	.0114750
Stddev	.000039	.0000342	3.0857	.0001987	.000167	.0003232	.0097804
%RSD	67.86171	1.670984	1.269120	4.386565	8.703926	.8422457	85.23263

#1	-.000027	.0020108	239.8195	.0044059	-.001875	.0387159	.0220168
#2	-.000101	.0020779	243.6802	.0047597	-.002105	.0380755	.0097125
#3	-.000044	.0020557	245.9196	.0044260	-.001780	.0383199	.0026956

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0940135	3.116969	.0025531	-.001310	268.3866	.0050657	.0727943
Stddev	.0008880	.063130	.0002859	.000185	.0626	.0010229	.0007198
%RSD	.9445430	2.025379	11.19683	14.15682	.0233337	20.19345	.9887767

#1	.0937979	3.045942	.0028167	-.001426	268.3530	.0059186	.0733677
#2	.0932531	3.138274	.0025936	-.001407	268.3480	.0053469	.0719865
#3	.0949894	3.166690	.0022492	-.001096	268.4589	.0039315	.0730285

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	2.871101	.0685302	.0012450	-.000975	.0002219	5.516293	.0375880
Stddev	.005804	.0010368	.0001137	.000200	.0010694	.016445	.0012742
%RSD	.2021591	1.512915	9.129116	20.47531	481.9493	.2981092	3.389820

#1	2.877588	.0676487	.0011407	-.000843	.0011571	5.510882	.0369113
#2	2.866399	.0682694	.0013662	-.001204	.0004526	5.503236	.0390578
#3	2.869317	.0696725	.0012282	-.000876	-.000944	5.534761	.0367951

Sample Name: M1038-02 Acquired: 1/8/2021 20:39:48 Type: Unk
Method: NON EPA-6010-200.7(v845) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: TC-1A Custom ID2: Custom ID3:
Comment:

Elem	S_1820	Li6707	Sr4077
Units	ppm	ppm	ppm
Avg	8.029680	.0104101	1.507440
Stddev	.015570	.0005145	.021265
%RSD	.1939027	4.942439	1.410679

#1	8.017553	.0101536	1.486435
#2	8.024248	.0100742	1.506929
#3	8.047238	.0110024	1.528956

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2132.966	47836.11	12436.24	2074.072	2874.509
Stddev	21.700	161.84	41.62	25.298	26.213
%RSD	1.017374	.3383295	.3346453	1.219705	.9119241

#1	2110.641	47668.93	12477.98	2045.641	2845.843
#2	2134.273	47847.37	12435.99	2094.092	2880.427
#3	2153.983	47992.03	12394.75	2082.484	2897.258

Sample Name: M1038-04 Acquired: 1/8/2021 20:44:05 Type: Unk
Method: NON EPA-6010-200.7(v845) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: TC-1B Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0070946	-.005688	-.001235	.0072860	.0004489	.0147366	.1299185
Stddev	.0023025	.001917	.000857	.0025139	.0009930	.0090442	.0011087
%RSD	32.45397	33.70966	69.41485	34.50264	221.2023	61.37235	.8533707

#1	.0045335	-.007241	-.002225	.0050182	-.000098	.0107645	.1291842
#2	.0077568	-.003545	-.000732	.0099891	-.000150	.0250871	.1293775
#3	.0089933	-.006278	-.000749	.0068508	.001595	.0083582	.1311938

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.000070	.0030615	199.6993	.0025844	-.001615	.0272806	-.029678
Stddev	.000018	.0000634	2.0297	.0001967	.000353	.0004482	.001686
%RSD	25.11551	2.072389	1.016354	7.611870	21.83391	1.642902	5.681160

#1	-.000053	.0030059	197.8268	.0027738	-.001418	.0270018	-.027737
#2	-.000070	.0030481	199.4151	.0023811	-.001405	.0270424	-.030783
#3	-.000088	.0031306	201.8561	.0025983	-.002022	.0277976	-.030513

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0769062	2.414448	.0032851	-.001113	241.4737	.0030564	.1559978
Stddev	.0010874	.018419	.0002774	.000147	1.6449	.0006693	.0017968
%RSD	1.413987	.7628740	8.445210	13.25186	.6812081	21.89925	1.151811

#1	.0760953	2.407774	.0029943	-.001239	240.2305	.0037872	.1572915
#2	.0764814	2.400295	.0033143	-.001149	243.3389	.0029087	.1539462
#3	.0781420	2.435273	.0035468	-.000951	240.8516	.0024733	.1567557

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	2.947761	.0393208	.0008956	-.001622	-.002313	3.500262	.0170863
Stddev	.038369	.0019896	.0002641	.001031	.000203	.039106	.0024568
%RSD	1.301622	5.060021	29.48758	63.56732	8.769762	1.117225	14.37862

#1	2.905559	.0383670	.0009972	-.001285	-.002230	3.461052	.0197597
#2	2.957181	.0416078	.0005958	-.002780	-.002544	3.500470	.0165713
#3	2.980542	.0379877	.0010939	-.000802	-.002164	3.539263	.0149278

Sample Name: M1038-04 Acquired: 1/8/2021 20:44:05 Type: Unk
Method: NON EPA-6010-200.7(v845) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: TC-1B Custom ID2: Custom ID3:
Comment:

Elem	S_1820	Li6707	Sr4077
Units	ppm	ppm	ppm
Avg	7.852623	.0083114	1.265798
Stddev	.163100	.0008464	.008720
%RSD	2.077013	10.18333	.6888813

#1	7.771573	.0074480	1.271198
#2	7.745923	.0083466	1.255738
#3	8.040371	.0091396	1.270457

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2155.674	49068.81	12612.33	2182.252	2918.722
Stddev	38.371	57.55	71.10	103.467	48.361
%RSD	1.779978	.1172811	.5637156	4.741277	1.656924

#1	2174.218	49043.58	12533.48	2118.478	2941.326
#2	2181.250	49134.66	12671.54	2301.632	2951.642
#3	2111.554	49028.18	12631.97	2126.647	2863.198

Sample Name: M1038-06 Acquired: 1/8/2021 20:48:21 Type: Unk
Method: NON EPA-6010-200.7(v845) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: TC-2A Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0092695	-.005366	-.002332	.0090037	-.000385	.0141793	.0915001
Stddev	.0003433	.001058	.000532	.0016837	.000343	.0064172	.0006004
%RSD	3.703473	19.70984	22.80381	18.70007	89.07827	45.25739	.6561383

#1	.0096475	-.006233	-.001880	.0100294	-.000103	.0173272	.0919117
#2	.0091837	-.004187	-.002197	.0070605	-.000285	.0067960	.0917773
#3	.0089772	-.005676	-.002918	.0099211	-.000766	.0184147	.0908112

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.000083	.0017628	147.0600	.0095710	-.002296	.0055643	-.021580
Stddev	.000002	.0000583	.8236	.0004202	.000160	.0001720	.003172
%RSD	2.135537	3.309259	.5600680	4.390668	6.968318	3.091077	14.69894

#1	-.000082	.0018187	146.1232	.0095218	-.002164	.0053695	-.024964
#2	-.000085	.0017674	147.6702	.0100137	-.002250	.0056952	-.018674
#3	-.000083	.0017023	147.3868	.0091775	-.002474	.0056282	-.021104

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0076794	2.633161	-.000841	-.000920	209.3780	.0015100	.0400686
Stddev	.0001986	.039124	.000229	.000133	.9376	.0009501	.0004449
%RSD	2.586232	1.485804	27.20985	14.44814	.4477814	62.92143	1.110242

#1	.0074917	2.598704	-.001103	-.000828	208.4122	.0012484	.0403463
#2	.0076592	2.625089	-.000682	-.000861	209.4372	.0007181	.0403041
#3	.0078874	2.675691	-.000738	-.001073	210.2845	.0025635	.0395555

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	3.700357	.0433693	.0006634	-.001161	-.001978	3.380312	.0098400
Stddev	.046386	.0008692	.0000331	.000321	.000287	.022783	.0015209
%RSD	1.253563	2.004200	4.996266	27.63760	14.52574	.6739903	15.45633

#1	3.658211	.0443114	.0006642	-.001012	-.001806	3.358045	.0090464
#2	3.692804	.0431982	.0006961	-.000941	-.002310	3.379312	.0115936
#3	3.750056	.0425984	.0006299	-.001529	-.001819	3.403578	.0088801

Sample Name: M1038-06 Acquired: 1/8/2021 20:48:21 Type: Unk
 Method: NON EPA-6010-200.7(v845) Mode: CONC Corr. Factor: 1.000000
 User: Bin Custom ID1: TC-2A Custom ID2: Custom ID3:
 Comment:

Elem	S_1820	Li6707	Sr4077
Units	ppm	ppm	ppm
Avg	7.950604	.0082222	1.248723
Stddev	.016555	.0000835	.010481
%RSD	.2082196	1.015642	.8393581

#1	7.938403	.0082012	1.255529
#2	7.943962	.0083142	1.253987
#3	7.969449	.0081512	1.236653

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2222.575	49714.72	12701.80	2155.169	3013.304
Stddev	7.238	301.42	111.76	25.465	5.621
%RSD	.3256384	.6063028	.8798395	1.181570	.1865334

#1	2216.593	49368.89	12612.49	2126.125	3006.917
#2	2220.513	49853.64	12665.79	2173.662	3017.498
#3	2230.621	49921.63	12827.12	2165.720	3015.497

Sample Name: M1038-08 Acquired: 1/8/2021 20:52:34 Type: Unk
Method: NON EPA-6010-200.7(v845) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: TC-2B Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0104677	-.005462	-.001377	.0120952	.0012119	.0101544	.1015042
Stddev	.0039516	.000371	.000513	.0055275	.0010097	.0051659	.0003796
%RSD	37.75041	6.792350	37.26526	45.69972	83.31490	50.87353	.3739610

#1	.0106852	-.005392	-.001809	.0060520	.0023656	.0152919	.1010828
#2	.0143060	-.005131	-.001511	.0168951	.0007812	.0049606	.1016102
#3	.0064118	-.005863	-.000810	.0133385	.0004890	.0102107	.1018195

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.000054	.0022741	210.7367	.0045019	-.001302	.1409857	-.029310
Stddev	.000044	.0000486	2.6419	.0003028	.000038	.0002730	.003890
%RSD	81.44503	2.138026	1.253669	6.726714	2.946471	.1936249	13.27067

#1	-.000103	.0023055	208.0304	.0042819	-.001270	.1412984	-.025282
#2	-.000019	.0022987	210.8706	.0043765	-.001291	.1407952	-.029602
#3	-.000040	.0022181	213.3092	.0048473	-.001345	.1408636	-.033045

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0621952	2.917136	.0024065	-.001128	257.8870	.0039581	.0857295
Stddev	.0005117	.051978	.0002481	.000292	1.4839	.0008029	.0002739
%RSD	.8227154	1.781828	10.30948	25.89955	.5753893	20.28564	.3194535

#1	.0616047	2.860018	.0022281	-.000993	256.3176	.0040969	.0859015
#2	.0624714	2.929733	.0026898	-.000928	258.0762	.0046826	.0858733
#3	.0625094	2.961659	.0023016	-.001463	259.2672	.0030948	.0854137

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	5.075302	.0560298	.0011236	-.002489	-.002761	4.257243	.0315191
Stddev	.040511	.0002915	.0003894	.000574	.000709	.052953	.0029841
%RSD	.7981950	.5201610	34.65465	23.04499	25.69436	1.243837	9.467584

#1	5.028820	.0563647	.0007019	-.002809	-.002406	4.196823	.0338940
#2	5.093992	.0558911	.0014696	-.002831	-.002299	4.295585	.0324938
#3	5.103094	.0558336	.0011992	-.001827	-.003578	4.279321	.0281696

Sample Name: M1038-08 Acquired: 1/8/2021 20:52:34 Type: Unk
Method: NON EPA-6010-200.7(v845) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: TC-2B Custom ID2: Custom ID3:
Comment:

Elem	S_1820	Li6707	Sr4077
Units	ppm	ppm	ppm
Avg	10.40778	.0113727	1.288908
Stddev	.02414	.0007598	.004972
%RSD	.2319779	6.681345	.3857800

#1	10.39576	.0105590	1.284955
#2	10.39201	.0120639	1.294491
#3	10.43558	.0114951	1.287279

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2193.817	49094.87	12564.33	2140.869	2949.982
Stddev	21.088	215.82	41.24	22.002	19.210
%RSD	.9612353	.4396009	.3282679	1.027714	.6512054

#1	2170.963	48851.19	12521.89	2116.371	2928.256
#2	2197.967	49171.49	12604.27	2147.290	2956.973
#3	2212.521	49261.92	12566.82	2158.946	2964.719

Sample Name: M1038-11 Acquired: 1/8/2021 20:56:52 Type: Unk
Method: NON EPA-6010-200.7(v845) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: CT-SP Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0029675	-.004092	.0190022	.0020124	.0009744	.1808403	.3109093
Stddev	.0005668	.001473	.0004952	.0013168	.0003331	.0046333	.0008777
%RSD	19.10113	35.99981	2.606095	65.43683	34.18530	2.562108	.2823000

#1	.0023243	-.005482	.0188903	.0035008	.0011093	.1839025	.3118610
#2	.0031838	-.004248	.0185725	.0015375	.0012189	.1831085	.3107351
#3	.0033943	-.002548	.0195438	.0009989	.0005950	.1755099	.3101317

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0000963	.0015071	7.847199	.0001015	-.000728	.0132773	-.028561
Stddev	.0000176	.0000117	.068174	.0001730	.000035	.0003395	.003086
%RSD	18.28052	.7741861	.8687725	170.4814	4.825590	2.557166	10.80596

#1	.0000906	.0015103	7.783890	.0002938	-.000729	.0129427	-.031588
#2	.0000823	.0015167	7.838334	-.000041	-.000763	.0136215	-.028675
#3	.0001161	.0014941	7.919371	.000052	-.000693	.0132677	-.025419

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0798165	1.505411	.0029377	-.001187	231.8229	.0009268	.3096814
Stddev	.0012807	.016967	.0002535	.000271	.9696	.0014686	.0005003
%RSD	1.604572	1.127093	8.629255	22.80935	.4182297	158.4650	.1615419

#1	.0784106	1.517607	.0031889	-.001496	232.8548	-.000758	.3091855
#2	.0801223	1.486034	.0029422	-.000993	230.9309	.001939	.3101859
#3	.0809166	1.512591	.0026820	-.001070	231.6830	.001599	.3096727

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.5564988	.0600564	-.000255	.0011085	.0001860	.3175049	.0034324
Stddev	.0078881	.0004971	.000238	.0009898	.0002255	.0047382	.0012324
%RSD	1.417454	.8276678	93.40731	89.29576	121.2677	1.492315	35.90536

#1	.5604817	.0594826	-.000102	.0015180	.0004221	.3150323	.0036940
#2	.5474133	.0603284	-.000529	.0018279	.0001631	.3145144	.0045131
#3	.5616013	.0603581	-.000134	-.000020	-.000027	.3229679	.0020902

Sample Name: M1038-11 Acquired: 1/8/2021 20:56:52 Type: Unk
Method: NON EPA-6010-200.7(v845) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: CT-SP Custom ID2: Custom ID3:
Comment:

Elem	S_1820	Li6707	Sr4077
Units	ppm	ppm	ppm
Avg	.6488596	.0009923	.0503714
Stddev	.0059263	.0006309	.0001880
%RSD	.9133377	63.58038	.3732775

#1	.6555817	.0003476	.0501925
#2	.6466079	.0010210	.0505674
#3	.6443891	.0016085	.0503545

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2296.224	51224.52	12959.14	2250.344	3136.865
Stddev	10.089	135.80	19.96	4.650	12.812
%RSD	.4393901	.2651115	.1540151	.2066344	.4084217

#1	2287.526	51070.66	12981.07	2255.366	3122.638
#2	2293.861	51327.66	12942.04	2246.189	3140.467
#3	2307.285	51275.25	12954.30	2249.476	3147.490

Sample Name: M1040-01 Acquired: 1/8/2021 21:01:01 Type: Unk
Method: NON EPA-6010-200.7(v845) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: 30739 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0072233	-.004665	.0575362	-.001070	.0031810	.0944229	.3118667
Stddev	.0028086	.001861	.0015763	.000931	.0002206	.0024190	.0004722
%RSD	38.88221	39.89904	2.739672	86.99959	6.934797	2.561848	.1514251

#1	.0099811	-.005322	.0558027	-.000055	.0034330	.0938390	.3116446
#2	.0073220	-.002564	.0579223	-.001883	.0030870	.0970804	.3124091
#3	.0043666	-.006108	.0588836	-.001273	.0030229	.0923493	.3115465

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.000036	.0018979	1.043326	.0020475	.0030913	.6123270	3.457282
Stddev	.000041	.0000271	.012354	.0001917	.0004135	.0009634	.023824
%RSD	116.2017	1.430345	1.184144	9.361380	13.37738	.1573308	.6891024

#1	-.000013	.0019030	1.029064	.0020486	.0030869	.6123717	3.430759
#2	-.000084	.0018686	1.050154	.0022385	.0035071	.6113420	3.464220
#3	-.000010	.0019222	1.050758	.0018552	.0026800	.6132673	3.476868

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.1612479	.1548331	.0325173	-.001459	265.8913	.0013305	.2883764
Stddev	.0010816	.0029400	.0004563	.000284	2.4987	.0010251	.0009250
%RSD	.6707564	1.898823	1.403209	19.44172	.9397403	77.04840	.3207460

#1	.1601456	.1573920	.0322239	-.001617	263.6816	.0002369	.2894401
#2	.1612908	.1554857	.0322850	-.001131	268.6028	.0014849	.2879282
#3	.1623074	.1516216	.0330430	-.001627	265.3896	.0022696	.2877609

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.4836896	.0645528	-.000254	.0026410	.0008523	.4797097	.0090060
Stddev	.0118666	.0005638	.000109	.0008776	.0005249	.0033123	.0019749
%RSD	2.453343	.8733510	42.64683	33.23135	61.58410	.6904723	21.92848

#1	.4771545	.0652032	-.000336	.0031098	.0008094	.4832073	.0096312
#2	.4765272	.0642039	-.000296	.0016285	.0003502	.4766207	.0067942
#3	.4973872	.0642513	-.000131	.0031847	.0013974	.4793009	.0105926

Sample Name: M1040-01 Acquired: 1/8/2021 21:01:01 Type: Unk
 Method: NON EPA-6010-200.7(v845) Mode: CONC Corr. Factor: 1.000000
 User: Bin Custom ID1: 30739 Custom ID2: Custom ID3:
 Comment:

Elem	S_1820	Li6707	Sr4077
Units	ppm	ppm	ppm
Avg	1.431876	.0005801	.0031345
Stddev	.003443	.0005726	.0000393
%RSD	.2404331	98.70087	1.252810

#1	1.429429	.0008710	.0031036
#2	1.430385	-.000080	.0031211
#3	1.435813	.000949	.0031787

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2289.775	50837.10	12850.56	2232.993	3117.883
Stddev	12.940	184.86	38.06	13.301	13.579
%RSD	.5651274	.3636406	.2961431	.5956577	.4355291

#1	2274.922	50734.36	12832.24	2223.396	3102.528
#2	2298.607	50726.42	12825.13	2227.406	3128.308
#3	2295.798	51050.51	12894.31	2248.176	3122.815

Sample Name: M1040-02 Acquired: 1/8/2021 21:05:09 Type: Unk
Method: NON EPA-6010-200.7(v845) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: 30740 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0107814	-.003537	.0591604	-.000395	.0019872	.1517975	.2930959
Stddev	.0008301	.001443	.0007351	.002525	.0006046	.0013434	.0011098
%RSD	7.699706	40.79891	1.242480	639.8725	30.42500	.8850283	.3786460

#1	.0102815	-.003324	.0590611	-.002515	.0012939	.1504965	.2943723
#2	.0103229	-.002212	.0599400	.002399	.0024048	.1531797	.2925565
#3	.0117396	-.005074	.0584800	-.001068	.0022628	.1517164	.2923589

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.000045	.0032035	1.452856	.0029051	.0051123	.8648548	4.709952
Stddev	.000005	.0000959	.009448	.0001166	.0000965	.0008212	.069274
%RSD	10.16942	2.992294	.6502903	4.013808	1.888246	.0949573	1.470801

#1	-.000044	.0031697	1.441959	.0029095	.0051505	.8639828	4.645851
#2	-.000041	.0033117	1.458746	.0030195	.0051839	.8649681	4.700564
#3	-.000050	.0031291	1.457865	.0027864	.0050025	.8656135	4.783441

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.3032654	.2163544	.0483370	-.001127	270.4268	.0014243	.4197465
Stddev	.0027841	.0117913	.0000197	.000226	2.1134	.0010596	.0019649
%RSD	.9180518	5.449978	.0406823	20.02367	.7815006	74.39544	.4681053

#1	.3000508	.2028749	.0483467	-.001365	268.5137	.0002578	.4174783
#2	.3048432	.2214328	.0483499	-.001099	270.0712	.0023273	.4208334
#3	.3049024	.2247556	.0483144	-.000916	272.6954	.0016877	.4209277

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.5040775	.0704886	-.000121	.0023740	.0013408	.7791270	.0140231
Stddev	.0304517	.0005311	.000169	.0008008	.0002640	.0131522	.0016703
%RSD	6.041081	.7534056	139.9515	33.73064	19.68973	1.688062	11.91074

#1	.4699768	.0703616	.000047	.0031649	.0014948	.7646310	.0121112
#2	.5137008	.0710717	-.000119	.0023934	.0010359	.7902965	.0151987
#3	.5285551	.0700325	-.000291	.0015637	.0014915	.7824534	.0147592

Sample Name: M1040-02 Acquired: 1/8/2021 21:05:09 Type: Unk
 Method: NON EPA-6010-200.7(v845) Mode: CONC Corr. Factor: 1.000000
 User: Bin Custom ID1: 30740 Custom ID2: Custom ID3:
 Comment:

Elem	S_1820	Li6707	Sr4077
Units	ppm	ppm	ppm
Avg	2.099903	.0009438	.0026147
Stddev	.002741	.0005676	.0000364
%RSD	.1305512	60.14411	1.392794

#1	2.102561	.0015569	.0026516
#2	2.100064	.0004366	.0025787
#3	2.097085	.0008379	.0026137

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2293.605	51136.77	12883.57	2248.314	3123.682
Stddev	6.705	91.82	62.27	8.623	6.978
%RSD	.2923240	.1795620	.4833375	.3835315	.2233919

#1	2285.949	51033.76	12845.33	2245.715	3116.134
#2	2296.431	51166.56	12849.95	2241.289	3125.015
#3	2298.434	51210.01	12955.42	2257.937	3129.898

Sample Name: CCV06 Acquired: 1/8/2021 21:09:16 Type: Unk
Method: NON EPA-6010-200.7(v845) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: CRI Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	4.703609	4.613596	4.788988	4.741590	F 4.436342	9.871768
Stddev	.009885	.006108	.010088	.013375	.004563	.028276
%RSD	.2101559	.1323908	.2106426	.2820711	.1028532	.2864363

#1	4.696097	4.606595	4.782079	4.726240	4.432589	9.850038
#2	4.699924	4.616362	4.784320	4.750735	4.441421	9.861529
#3	4.714808	4.617833	4.800564	4.747796	4.435016	9.903738

Elem	Ba4934	Be2348	Cd2265	Ca3736	Cr2677	Co2286
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	10.20992	F .2849230	F 2.228417	26.44050	1.024762	2.384734
Stddev	.03169	.0016497	.003408	.15951	.002183	.003506
%RSD	.3104105	.5789985	.1529470	.6032695	.2130185	.1470053

#1	10.21381	.2831972	2.225375	26.28014	1.025341	2.380923
#2	10.17646	.2864842	2.232101	26.44221	1.026597	2.385459
#3	10.23948	.2850875	2.227776	26.59915	1.022348	2.387821

Elem	Cu2247	Fe2404	Mn2576	Mg2790	Ni2316	Ag3280
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	1.144135	F 4.448766	2.635608	24.96233	2.290989	1.221005
Stddev	.001702	.013948	.011555	.10404	.003812	.001389
%RSD	.1487961	.3135145	.4384022	.4167726	.1663825	.1137989

#1	1.142186	4.433887	2.622440	24.84724	2.286723	1.222035
#2	1.144889	4.461544	2.640332	24.99005	2.294062	1.219424
#3	1.145331	4.450866	2.644052	25.04969	2.292181	1.221555

Elem	Na5895	V_2924	Zn2138	K_7664	B_2496	Mo2020
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	F 20.96071	2.741700	2.332415	F 22.23350	5.416346	4.747428
Stddev	.05000	.020115	.011209	.07897	.024459	.009478
%RSD	.2385359	.7336723	.4805875	.3551865	.4515717	.1996352

#1	20.98496	2.720690	2.334447	22.31937	5.389378	4.736486
#2	20.90321	2.743628	2.342469	22.16400	5.437095	4.752746
#3	20.99396	2.760782	2.320329	22.21713	5.422565	4.753052

Sample Name: CCV06 Acquired: 1/8/2021 21:09:16 Type: Unk
Method: NON EPA-6010-200.7(v845) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: CRI Custom ID2: Custom ID3:
Comment:

Elem	Sn1899	Ti3361	Si2881	P_1774	S_1820	Li6707
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	4.512004	4.873694	4.574528	4.900549	4.620102	4.728356
Stddev	.009292	.024751	.008472	.002373	.007934	.005423
%RSD	.2059488	.5078524	.1851949	.0484147	.1717290	.1146928

#1	4.504943	4.846415	4.572948	4.897848	4.616398	4.726986
#2	4.522531	4.879950	4.566957	4.902299	4.614697	4.734332
#3	4.508539	4.894716	4.583678	4.901499	4.629211	4.723749

Elem	Sr4077
Units	ppm
Avg	4.906779
Stddev	.080404
%RSD	1.638623

#1	4.838877
#2	4.885897
#3	4.995564

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2403.878	54050.09	13191.25	2381.532	3271.025
Stddev	5.710	135.32	30.53	5.156	8.185
%RSD	.2375486	.2503595	.2314313	.2165069	.2502390

#1	2409.136	53901.66	13226.27	2376.199	3277.463
#2	2404.696	54166.59	13177.32	2381.906	3273.800
#3	2397.803	54082.01	13170.18	2386.491	3261.813

Sample Name: CCB06 Acquired: 1/8/2021 21:13:13 Type: Unk
Method: NON EPA-6010-200.7(v845) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: ICSA9742 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0016077	.0000207	.0007289	-.003158	.0000143	-.002052	.0007787
Stddev	.0014363	.0011229	.0011183	.001598	.0008405	.004549	.0001955
%RSD	89.33942	5423.676	153.4259	50.60062	5893.132	221.6311	25.10775

#1	.0027028	-.000226	.0004854	-.003541	-.000946	-.006991	.0008221
#2	-.000019	.001246	.0019489	-.004531	.000615	-.001131	.0009488
#3	.002139	-.000959	-.000248	-.001404	.000375	.001965	.0005651

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0000508	.0000829	-.000593	.0000240	.0000480	.0003365	.0015029
Stddev	.0000636	.0000379	.003099	.0002864	.0001058	.0003292	.0026808
%RSD	125.1338	45.68576	522.7803	1194.853	220.5140	97.82293	178.3675

#1	.0000944	.0001262	.002848	.0003417	.0000602	.0004633	.0025582
#2	-.000022	.0000558	-.001459	-.000214	-.000063	-.000037	-.001545
#3	.000080	.0000667	-.003167	-.000056	.000147	.000583	.003495

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.000076	-.001180	-.000063	-.000938	.0055544	.0008957	-.000340
Stddev	.000116	.007183	.000210	.000234	.0071863	.0002698	.000266
%RSD	152.8192	608.9592	334.1507	24.98089	129.3814	30.11901	78.18265

#1	-.000209	.007106	.000058	-.000925	-.002492	.0005876	-.000118
#2	-.000028	-.004993	-.000306	-.000711	.007823	.0010102	-.000635
#3	.000009	-.005652	.000059	-.001179	.011333	.0010894	-.000268

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0247342	-.003132	.0010513	.0009415	.0001921	-.008069	.0009630
Stddev	.0132058	.000259	.0005701	.0003744	.0007015	.004362	.0013942
%RSD	53.39069	8.265908	54.23190	39.75925	365.1528	54.05847	144.7778

#1	.0094905	-.002835	.0017009	.0008801	-.000617	-.013045	.0022135
#2	.0320196	-.003250	.0008187	.0006017	.000637	-.006261	-.000540
#3	.0326926	-.003310	.0006342	.0013428	.000556	-.004903	.001216

Sample Name: CCB06 Acquired: 1/8/2021 21:13:13 Type: Unk
Method: NON EPA-6010-200.7(v845) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: ICSA9742 Custom ID2: Custom ID3:
Comment:

Elem	S_1820	Li6707	Sr4077
Units	ppm	ppm	ppm
Avg	-.002279	-.000405	.0001696
Stddev	.003626	.000397	.0000295
%RSD	159.1382	98.15182	17.37358

#1	-.004603	-.000051	.0002035
#2	.001900	-.000329	.0001509
#3	-.004133	-.000834	.0001542

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2506.974	56524.03	13281.30	2518.542	3551.801
Stddev	3.548	58.80	52.89	15.884	12.755
%RSD	.1415374	.1040273	.3982327	.6306841	.3591137

#1	2507.482	56463.14	13342.33	2503.841	3559.507
#2	2510.241	56580.48	13248.78	2516.396	3558.818
#3	2503.199	56528.48	13252.80	2535.391	3537.078

Sample Name: M1043-02 Acquired: 1/8/2021 21:17:17 Type: Unk
Method: NON EPA-6010-200.7(v845) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: BALL-1 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0062566	-.004589	-.003441	.0073396	.0020197	.0140491	.1004291
Stddev	.0009878	.001327	.000641	.0017132	.0012501	.0052642	.0002524
%RSD	15.78769	28.91656	18.63051	23.34122	61.89508	37.47015	.2513435

#1	.0069178	-.003588	-.003312	.0090367	.0030922	.0198507	.1004496
#2	.0051211	-.004085	-.002874	.0056108	.0006467	.0095773	.1001670
#3	.0067308	-.006094	-.004136	.0073713	.0023203	.0127192	.1006706

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.000130	.0016121	162.8314	.0161235	-.002272	.0001894	-.030031
Stddev	.000024	.0000225	1.6216	.0001542	.000249	.0003827	.002945
%RSD	18.79345	1.394070	.9958981	.9564743	10.97091	202.0698	9.805391

#1	-.000133	.0015874	161.2545	.0159485	-.002227	.0004218	-.030790
#2	-.000104	.0016313	162.7456	.0162398	-.002540	-.000252	-.026781
#3	-.000153	.0016177	164.4943	.0161821	-.002048	.000399	-.032522

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0000549	3.019240	-.003232	-.000998	250.7300	.0073349	.0256632
Stddev	.0001391	.020732	.000289	.000252	1.3718	.0006561	.0004258
%RSD	253.4249	.6866695	8.950974	25.26928	.5471115	8.944403	1.659220

#1	.0000450	3.025878	-.002913	-.001183	251.3856	.0080755	.0261431
#2	.0001987	2.996002	-.003307	-.001101	251.6510	.0068266	.0253308
#3	-.000079	3.035841	-.003477	-.000711	249.1535	.0071025	.0255156

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	9.669129	.0534391	.0033218	-.002074	-.001913	4.402435	.0045609
Stddev	.060316	.0004512	.0004416	.000923	.000191	.039383	.0011407
%RSD	.6238048	.8443432	13.29476	44.52769	9.981475	.8945770	25.00973

#1	9.612394	.0529720	.0038038	-.001028	-.001859	4.362002	.0050611
#2	9.662512	.0538725	.0029366	-.002776	-.001754	4.404627	.0032556
#3	9.732481	.0534727	.0032250	-.002418	-.002125	4.440677	.0053659

Sample Name: M1043-02 Acquired: 1/8/2021 21:17:17 Type: Unk
Method: NON EPA-6010-200.7(v845) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: BALL-1 Custom ID2: Custom ID3:
Comment:

Elem	S_1820	Li6707	Sr4077
Units	ppm	ppm	ppm
Avg	9.024334	.0166077	1.142455
Stddev	.018655	.0003140	.003148
%RSD	.2067138	1.890706	.2755744

#1	9.022357	.0169164	1.139128
#2	9.006747	.0162886	1.142851
#3	9.043899	.0166180	1.145387

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2196.441	49263.71	12524.38	2139.378	2980.310
Stddev	10.913	86.13	35.91	5.736	15.367
%RSD	.4968518	.1748286	.2867389	.2681164	.5156198

#1	2185.570	49303.23	12487.59	2132.797	2962.874
#2	2207.395	49164.92	12526.19	2143.317	2991.880
#3	2196.357	49322.99	12559.35	2142.019	2986.176

Sample Name: M1022-07DLX10 Acquired: 1/8/2021 21:21:28 Type: Unk
Method: NON EPA-6010-200.7(v845) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: 41038 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0075168	-.046917	-.000540	.0723261	.0041805	.0505759
Stddev	.0030897	.000267	.000315	.0021971	.0009632	.0002698
%RSD	41.10308	.5692052	58.35805	3.037755	23.03959	.5334772

#1	.0039631	-.047143	-.000320	.0728947	.0051022	.0508416
#2	.0095656	-.046622	-.000399	.0699006	.0042586	.0505840
#3	.0090218	-.046986	-.000901	.0741829	.0031806	.0503021

Elem	Ba4934	Be2348	Cd2265	Ca3736	Cr2677	Co2286
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0011905	.0001526	-.000044	.3205849	.0051128	.0007683
Stddev	.0000897	.0000166	.000021	.0082107	.0002080	.0000800
%RSD	7.535562	10.90723	48.99167	2.561177	4.068069	10.40806

#1	.0010876	.0001545	-.000019	.3296703	.0051765	.0006857
#2	.0012525	.0001350	-.000055	.3183893	.0052815	.0008453
#3	.0012314	.0001681	-.000058	.3136952	.0048804	.0007739

Elem	Cu2247	Fe2404	Mn2576	Mg2790	Ni2316	Ag3280
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0060227	.2498314	.0041316	.5264903	.0009701	-.000723
Stddev	.0004519	.0027122	.0001709	.0150084	.0000895	.000152
%RSD	7.503524	1.085601	4.137414	2.850642	9.224989	21.07378

#1	.0057375	.2478156	.0040805	.5308311	.0008758	-.000884
#2	.0057868	.2487637	.0039920	.5097900	.0010538	-.000582
#3	.0065437	.2529149	.0043222	.5388498	.0009807	-.000703

Elem	Na5895	V_2924	Zn2138	K_7664	B_2496	Mo2020
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	3.467491	.0013653	.0974645	362.4314	.7800457	.0016633
Stddev	.029024	.0008988	.0009231	1.8030	.0031575	.0000479
%RSD	.8370176	65.82678	.9471452	.4974653	.4047817	2.881703

#1	3.434307	.0007782	.0985076	360.4566	.7825537	.0016622
#2	3.480026	.0009178	.0967528	363.9896	.7764999	.0017118
#3	3.488141	.0024000	.0971331	362.8481	.7810835	.0016159

Sample Name: M1022-07DLX10 Acquired: 1/8/2021 21:21:28 Type: Unk
Method: NON EPA-6010-200.7(v845) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: 41038 Custom ID2: Custom ID3:
Comment:

Elem	Sn1899	Ti3361	Si2881	P_1774	S_1820	Li6707
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0545939	.0009866	.2632680	F 123.2558	3.301769	.0165531
Stddev	.0021594	.0006570	.0065366	.1075	.007806	.0003727
%RSD	3.955476	66.58790	2.482854	.0872503	.2364275	2.251838

#1	.0528785	.0015908	.2558623	123.3262	3.294670	.0161228
#2	.0538844	.0002872	.2682330	123.1320	3.300507	.0167575
#3	.0570189	.0010818	.2657087	123.3091	3.310129	.0167789

Elem	Sr4077
Units	ppm
Avg	.0004754
Stddev	.0000062
%RSD	1.297953

#1	.0004714
#2	.0004825
#3	.0004723

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	1912.044	47307.83	13219.86	1914.998	3264.377
Stddev	19.087	36.35	44.46	6.300	12.614
%RSD	.9982559	.0768427	.3362909	.3290001	.3864171

#1	1933.271	47319.16	13177.52	1919.539	3276.039
#2	1906.565	47267.16	13266.17	1917.649	3266.102
#3	1896.295	47337.16	13215.90	1907.805	3250.989

Sample Name: M1022-09DLX10 Acquired: 1/8/2021 21:25:31 Type: Unk
Method: NON EPA-6010-200.7(v845) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: 30734 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0122832	-.038460	.0333572	.0806459	.0041448	.2342442
Stddev	.0007018	.002318	.0007987	.0019095	.0022444	.0012151
%RSD	5.713761	6.027929	2.394538	2.367799	54.14925	.5187299

#1	.0115108	-.041081	.0325194	.0825386	.0028897	.2333191
#2	.0124570	-.037621	.0341101	.0787200	.0067360	.2337933
#3	.0128819	-.036678	.0334421	.0806792	.0028087	.2356203

Elem	Ba4934	Be2348	Cd2265	Ca3736	Cr2677	Co2286
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0077470	.0008585	-.010982	3.117914	.0054946	.0030262
Stddev	.0001513	.0000422	.000231	.041295	.0002755	.0001503
%RSD	1.953560	4.921328	2.103765	1.324431	5.014086	4.967061

#1	.0075746	.0008221	-.010806	3.084855	.0052225	.0031970
#2	.0078087	.0008486	-.010896	3.104684	.0057734	.0029670
#3	.0078578	.0009048	-.011243	3.164202	.0054879	.0029144

Elem	Cu2247	Fe2404	Mn2576	Mg2790	Ni2316	Ag3280
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0515384	112.5741	1.066633	2.168286	.0013542	-.000885
Stddev	.0006110	1.2320	.007205	.013234	.0005847	.000210
%RSD	1.185574	1.094427	.6755234	.6103329	43.17896	23.72215

#1	.0508398	111.3124	1.058506	2.155553	.0015024	-.001128
#2	.0519734	112.6356	1.069153	2.167334	.0007096	-.000756
#3	.0518021	113.7741	1.072239	2.181970	.0018506	-.000773

Elem	Na5895	V_2924	Zn2138	K_7664	B_2496	Mo2020
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	29.71165	.0032309	.2080077	339.7303	.1575928	-.003084
Stddev	.13847	.0015013	.0014697	1.3456	.0031042	.000362
%RSD	.4660596	46.46484	.7065409	.3960647	1.969774	11.74178

#1	29.57862	.0048977	.2064188	338.2261	.1544192	-.002666
#2	29.70134	.0028102	.2093183	340.1456	.1577366	-.003297
#3	29.85499	.0019850	.2082861	340.8193	.1606227	-.003289

Sample Name: M1022-09DLX10 Acquired: 1/8/2021 21:25:31 Type: Unk
 Method: NON EPA-6010-200.7(v845) Mode: CONC Corr. Factor: 1.000000
 User: Bin Custom ID1: 30734 Custom ID2: Custom ID3:
 Comment:

Elem	Sn1899	Ti3361	Si2881	P_1774	S_1820	Li6707
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0715250	.0032029	.4889786	F 82.60632	3.972536	.0041568
Stddev	.0015338	.0002217	.0029340	.25631	.014924	.0001432
%RSD	2.144375	6.922318	.6000311	.3102769	.3756862	3.443961

#1	.0697615	.0029531	.4902871	82.40903	3.955400	.0043015
#2	.0722654	.0032792	.4910307	82.51391	3.982691	.0041535
#3	.0725482	.0033763	.4856180	82.89602	3.979515	.0040153

Elem	Sr4077
Units	ppm
Avg	-.087058
Stddev	.001115
%RSD	1.280619

#1	-.085933
#2	-.087079
#3	-.088162

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	1804.605	45125.16	13111.77	1779.871	3162.538
Stddev	5.102	77.03	55.21	5.849	8.986
%RSD	.2827474	.1707098	.4211074	.3285961	.2841269

#1	1804.231	45139.77	13067.09	1777.886	3166.629
#2	1809.885	45041.87	13094.73	1775.274	3168.750
#3	1799.700	45193.84	13173.50	1786.454	3152.235

Sample Name: M1039-01DLX10 Acquired: 1/8/2021 21:29:32 Type: Unk
Method: NON EPA-6010-200.7(v845) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: 41030 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0148309	-.043229	.0100788	.0755402	-.002118	.1655750	.0045176
Stddev	.0019371	.001026	.0007257	.0036330	.000559	.0014432	.0001134
%RSD	13.06154	2.373531	7.199911	4.809301	26.37765	.8716487	2.511142

#1	.0151642	-.042769	.0098889	.0797299	-.001476	.1639574	.0046050
#2	.0165798	-.042514	.0094670	.0736287	-.002490	.1667308	.0045585
#3	.0127488	-.044405	.0108806	.0732622	-.002389	.1660369	.0043894

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0003372	-.003096	3.011157	.0037818	.0013634	.0165716	29.67518
Stddev	.0000368	.000096	.036552	.0002773	.0000612	.0002728	.36403
%RSD	10.91663	3.109713	1.213895	7.333537	4.492596	1.646136	1.226721

#1	.0003490	-.003012	2.969244	.0034669	.0012972	.0163066	29.27129
#2	.0002959	-.003201	3.036421	.0038890	.0014181	.0165566	29.97798
#3	.0003667	-.003076	3.027806	.0039896	.0013749	.0168516	29.77627

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.6252336	.7531281	.0019005	-.000717	6.250896	.0036789	.1401363
Stddev	.0043516	.0174552	.0001432	.000337	.046886	.0014158	.0011199
%RSD	.6960014	2.317700	7.535789	47.01277	.7500632	38.48439	.7991318

#1	.6202833	.7331198	.0018257	-.001072	6.204493	.0020503	.1413086
#2	.6284554	.7652387	.0018101	-.000679	6.298250	.0043701	.1390775
#3	.6269620	.7610259	.0020656	-.000401	6.249944	.0046164	.1400228

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	47.53293	.0088279	-.000869	.0548712	.0088532	.2785881	1.064789
Stddev	.21183	.0009173	.000270	.0007526	.0006834	.0028003	.002385
%RSD	.4456453	10.39089	31.07333	1.371562	7.718810	1.005160	.2239526

#1	47.32786	.0078122	-.001090	.0547709	.0080651	.2782662	1.066333
#2	47.75093	.0090756	-.000950	.0541738	.0092817	.2815354	1.062042
#3	47.52000	.0095958	-.000568	.0556689	.0092128	.2759627	1.065991

Sample Name: M1039-01DLX10 Acquired: 1/8/2021 21:29:32 Type: Unk
Method: NON EPA-6010-200.7(v845) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: 41030 Custom ID2: Custom ID3:
Comment:

Elem	S_1820	Li6707	Sr4077
Units	ppm	ppm	ppm
Avg	2.521939	.0006117	-.021541
Stddev	.004473	.0004612	.000308
%RSD	.1773464	75.39056	1.429743

#1	2.521743	.0010734	-.021209
#2	2.517567	.0001511	-.021817
#3	2.526506	.0006106	-.021598

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	1924.434	48682.71	13488.84	1920.191	3515.343
Stddev	13.649	45.39	55.36	10.812	8.428
%RSD	.7092359	.0932279	.4104427	.5630835	.2397580

#1	1940.162	48665.18	13427.10	1908.478	3524.968
#2	1917.443	48648.71	13534.08	1929.790	3509.286
#3	1915.697	48734.25	13505.34	1922.305	3511.774

Sample Name: CCV07 Acquired: 1/8/2021 21:33:34 Type: Unk
Method: NON EPA-6010-200.7(v845) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: CCV17189 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	4.770099	4.602346	4.771791	4.866006	F 4.463100	9.957314
Stddev	.001134	.018740	.018516	.008766	.010948	.018237
%RSD	.0237750	.4071834	.3880210	.1801382	.2453050	.1831547

#1	4.769233	4.593331	4.770006	4.875394	4.460335	9.962878
#2	4.771383	4.589818	4.754232	4.858036	4.453799	9.936943
#3	4.769681	4.623890	4.791134	4.864588	4.475165	9.972121

Elem	Ba4934	Be2348	Cd2265	Ca3736	Cr2677	Co2286
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	10.19586	F .2828534	F 2.203110	26.41495	1.021857	2.382722
Stddev	.00531	.0008768	.010885	.16125	.003245	.008469
%RSD	.0520491	.3099824	.4940898	.6104489	.3175997	.3554307

#1	10.19983	.2819400	2.200841	26.25638	1.018122	2.379137
#2	10.19793	.2829318	2.193538	26.40973	1.023985	2.376635
#3	10.18983	.2836883	2.214951	26.57875	1.023465	2.392394

Elem	Cu2247	Fe2404	Mn2576	Mg2790	Ni2316	Ag3280
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	1.152957	F 4.433401	2.631887	25.06833	2.280043	1.224426
Stddev	.002388	.030984	.010607	.16765	.008171	.002929
%RSD	.2071448	.6988829	.4030198	.6687824	.3583871	.2391809

#1	1.151778	4.398040	2.620903	24.87512	2.278910	1.226481
#2	1.151387	4.446369	2.632684	25.15441	2.272497	1.221073
#3	1.155705	4.455795	2.642072	25.17545	2.288721	1.225725

Elem	Na5895	V_2924	Zn2138	K_7664	B_2496	Mo2020
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	F 21.20893	2.746100	2.343540	22.57114	5.379873	4.780860
Stddev	.10153	.015889	.005388	.07680	.019957	.011181
%RSD	.4787036	.5785940	.2299216	.3402387	.3709560	.2338718

#1	21.29599	2.731477	2.349649	22.62842	5.357934	4.782329
#2	21.09741	2.743815	2.339462	22.48388	5.396949	4.769018
#3	21.23341	2.763007	2.341510	22.60113	5.384736	4.791235

Sample Name: CCV07 Acquired: 1/8/2021 21:33:34 Type: Unk
Method: NON EPA-6010-200.7(v845) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: CCV17189 Custom ID2: Custom ID3:
Comment:

Elem	Sn1899	Ti3361	Si2881	P_1774	S_1820	Li6707
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	F 4.460706	4.861764	4.592890	4.903332	4.620373	4.818597
Stddev	.014612	.011840	.016860	.013599	.028307	.012508
%RSD	.3275641	.2435234	.3670880	.2773464	.6126670	.2595789

#1	4.457499	4.862999	4.574005	4.893737	4.620288	4.832960
#2	4.447965	4.849356	4.598233	4.897364	4.592108	4.812729
#3	4.476655	4.872938	4.606430	4.918895	4.648722	4.810101

Elem	Sr4077
Units	ppm
Avg	4.920878
Stddev	.024153
%RSD	.4908202

#1	4.937947
#2	4.893243
#3	4.931445

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2356.409	53280.28	13053.82	2325.543	3238.976
Stddev	1.562	86.19	6.39	12.535	1.642
%RSD	.0662924	.1617628	.0489743	.5390097	.0506803

#1	2355.160	53181.49	13049.31	2311.389	3239.615
#2	2355.907	53319.24	13051.02	2335.240	3240.202
#3	2358.161	53340.11	13061.14	2330.001	3237.112

Sample Name: CCB07 Acquired: 1/8/2021 21:37:29 Type: Unk
Method: NON EPA-6010-200.7(v845) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: CCB17189 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0024287	.0009811	.0010084	.0003799	-.000137	-.000993	.0006050
Stddev	.0009528	.0004354	.0002872	.0036772	.000894	.002566	.0000385
%RSD	39.23101	44.38236	28.48073	967.9574	651.3953	258.3172	6.369546

#1	.0035127	.0014587	.0013237	.0046060	.000409	.001719	.0006455
#2	.0020493	.0008787	.0007619	-.001377	.000348	-.001317	.0005688
#3	.0017240	.0006061	.0009395	-.002089	-.001169	-.003383	.0006007

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0000310	.0000869	-.001899	.0000537	.0000318	.0002396	.0002983
Stddev	.0000513	.0000253	.001715	.0001057	.0001766	.0001279	.0026154
%RSD	165.7736	29.07530	90.32833	196.9691	555.2469	53.37782	876.7214

#1	-.000022	.0001158	-.001738	.0001568	.0000777	.0001176	-.000653
#2	.000034	.0000754	-.000269	.0000585	-.000163	.0002285	-.001708
#3	.000081	.0000694	-.003688	-.000054	.000181	.0003726	.003256

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0000059	-.002070	.0002572	-.000893	-.014418	.0014932	-.000274
Stddev	.0001991	.003724	.0001697	.000051	.002280	.0010102	.000051
%RSD	3358.954	179.9349	65.95477	5.730192	15.81539	67.65345	18.74186

#1	.0000424	.000958	.0001508	-.000951	-.016365	.0008344	-.000272
#2	.0001843	-.006228	.0004529	-.000874	-.014981	.0009890	-.000327
#3	-.000209	-.000939	.0001680	-.000854	-.011909	.0026563	-.000224

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0366869	-.002566	.0014065	.0008663	.0003645	-.004534	.0028012
Stddev	.0109088	.000365	.0004936	.0001993	.0002115	.004029	.0010799
%RSD	29.73472	14.23393	35.09716	23.00087	58.04097	88.85838	38.55141

#1	.0354467	-.002966	.0019761	.0006365	.0001986	-.007695	.0038159
#2	.0264512	-.002483	.0011046	.0009719	.0002921	-.005910	.0029216
#3	.0481627	-.002250	.0011387	.0009906	.0006027	.000003	.0016662

Sample Name: CCB07 Acquired: 1/8/2021 21:37:29 Type: Unk
Method: NON EPA-6010-200.7(v845) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: CCB17189 Custom ID2: Custom ID3:
Comment:

Elem	S_1820	Li6707	Sr4077
Units	ppm	ppm	ppm
Avg	.0061167	-.000219	.0001676
Stddev	.0001992	.000492	.0000238
%RSD	3.256961	225.0422	14.18417

#1	.0060325	.000344	.0001836
#2	.0063442	-.000569	.0001787
#3	.0059734	-.000431	.0001402

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2491.316	56494.40	13324.50	2503.831	3546.440
Stddev	7.808	96.71	37.32	5.996	13.740
%RSD	.3133952	.1711792	.2800782	.2394565	.3874394

#1	2490.272	56406.47	13345.36	2496.907	3555.232
#2	2499.593	56478.74	13281.42	2507.297	3553.481
#3	2484.083	56597.97	13346.74	2507.287	3530.606