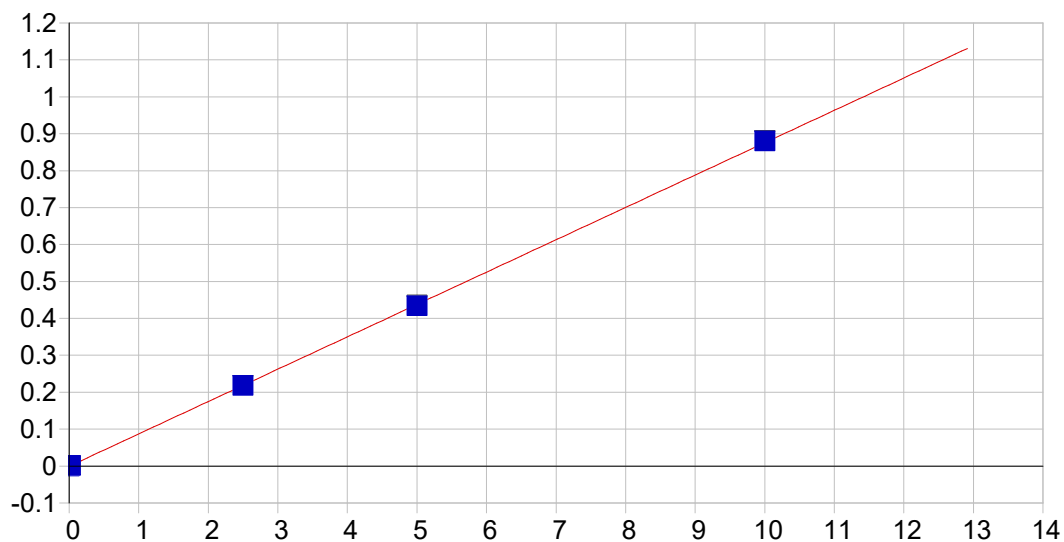


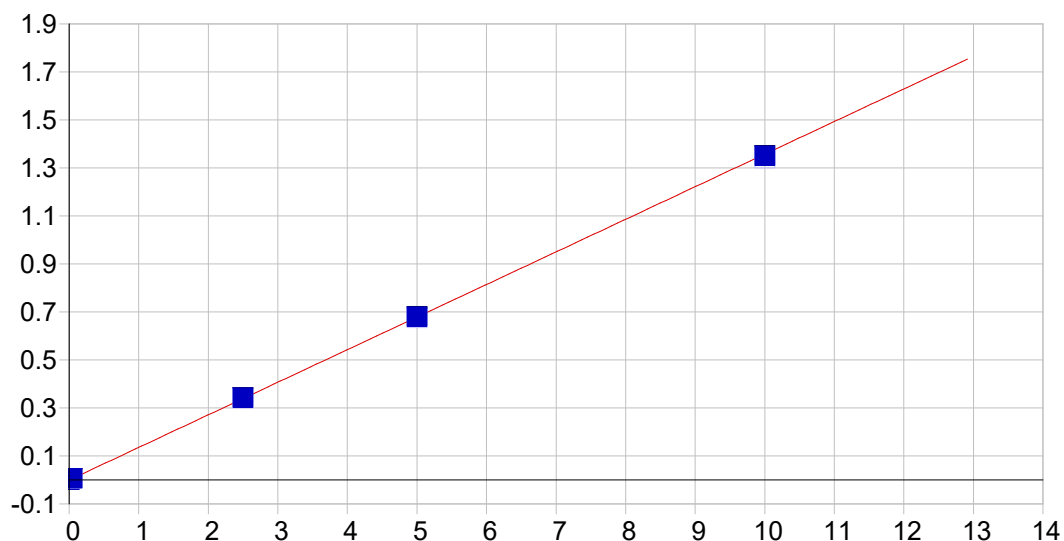


As 189.042 {479}

Date of Fit: 9/22/2020 17:07:04 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset): -0.000437 Re-Slope: 1.000000
 A1 (Gain): 0.087616 Y-int: 0.000000
 A2 (Curvature): 0.000000
 n (Exponent): 1.000000
 Correlation: 0.999974 Status: OK.
 Std Error of Est: 0.000015
 Predicted MDL: 0.003722
 Predicted MQL: 0.012405

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	-.00000	-.000	.000	-.00044	.000	1
S1	.02000	.02214	.002	10.7	.00150	.000	1
S3	2.5000	2.4895	-.010	-.419	.21769	.000	1
S4	5.0000	4.9570	-.043	-.860	.43389	.002	1
S5	10.000	10.051	.051	.513	.88024	.000	1



Date of Fit: 9/22/2020 17:07:04

Type of Fit: Linear

Weighting: 1/Conc

A0 (Offset): -0.000469

Re-Slope: 1.000000

A1 (Gain): 0.135784

Y-int: 0.000000

A2 (Curvature): 0.000000

n (Exponent): 1.000000

Correlation: 0.999941

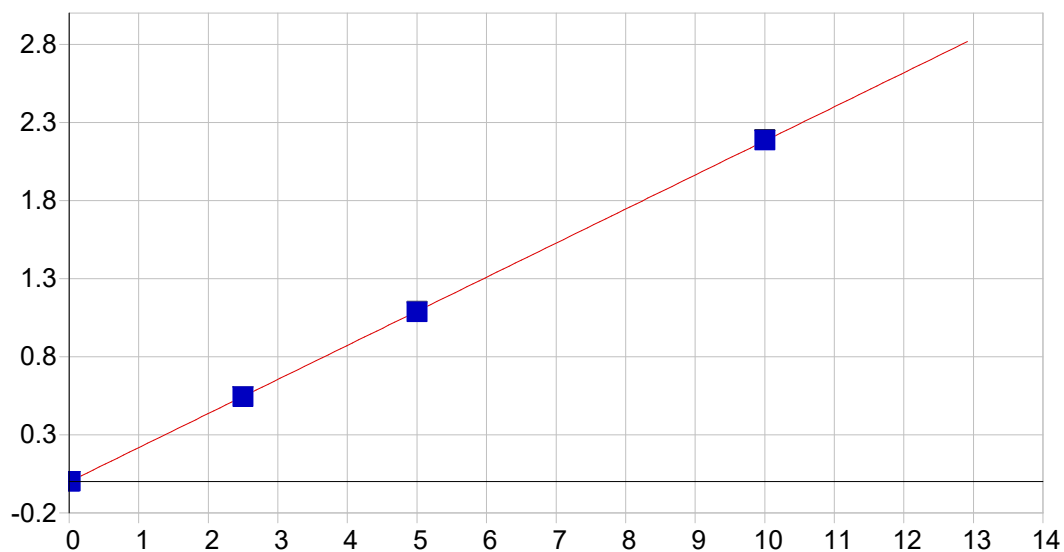
Status: OK.

Std Error of Est: 0.000050

Predicted MDL: 0.001948

Predicted MQL: 0.006493

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	-.00001	-.000	.000	-.00047	.000	1
S1	.04000	.04768	.008	19.2	.00591	.000	1
S3	2.5000	2.5275	.028	1.10	.33994	.000	1
S4	5.0000	5.0136	.014	.271	.67472	.001	1
S5	10.000	9.9513	-.049	-.487	1.3396	.002	1

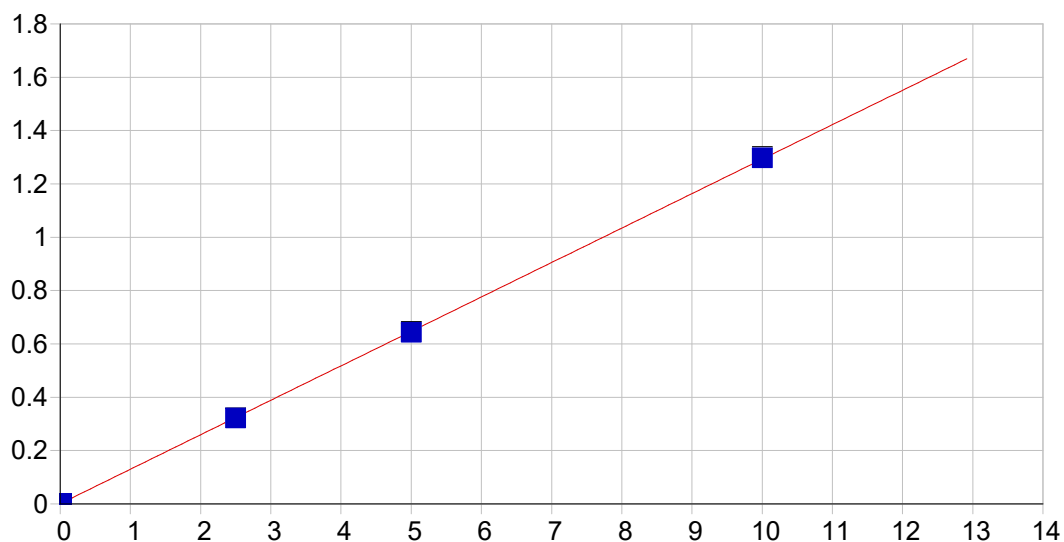


Pb 220.353 {453}

Date of Fit: 9/22/2020 17:07:04 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset): -0.000117 Re-Slope: 1.000000
 A1 (Gain): 0.218165 Y-int: 0.000000
 A2 (Curvature): 0.000000
 n (Exponent): 1.000000
 Correlation: 0.999986 Status: OK.
 Std Error of Est: 0.000022
 Predicted MDL: 0.001940
 Predicted MQL: 0.006466

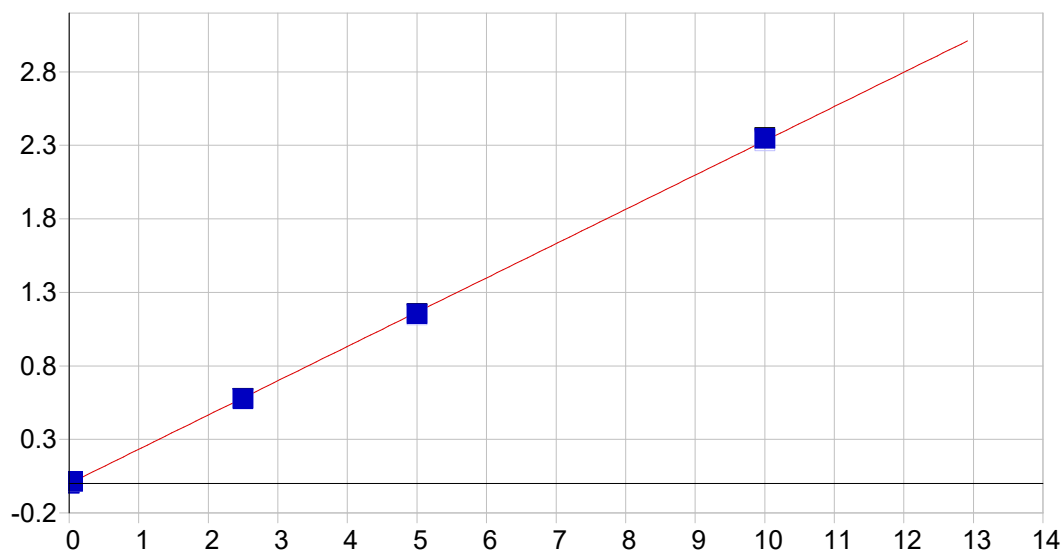
Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	-.00000	-.000	.000	-.00012	.000	1
S1	.01200	.01406	.002	17.2	.00292	.000	1
S3	2.5000	2.4942	-.006	-.234	.54359	.001	1
S4	5.0000	4.9812	-.019	-.376	1.0857	.005	1
S5	10.000	10.023	.023	.226	2.1847	.002	1

**Se 196.090 {472}**

Date of Fit: 9/22/2020 17:07:04 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset): 0.000746 Re-Slope: 1.000000
 A1 (Gain): 0.129210 Y-int: 0.000000
 A2 (Curvature): 0.000000
 n (Exponent): 1.000000
 Correlation: 0.999959 Status: OK.
 Std Error of Est: 0.000028
 Predicted MDL: 0.003255
 Predicted MQL: 0.010851

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	-.00000	-.000	.000	.00075	.000	1
S1	.02000	.02458	.005	22.9	.00393	.000	1
S3	2.5000	2.4872	-.013	-.511	.32223	.001	1
S4	5.0000	4.9700	-.030	-.601	.64313	.002	1
S5	10.000	10.038	.038	.382	1.2982	.003	1

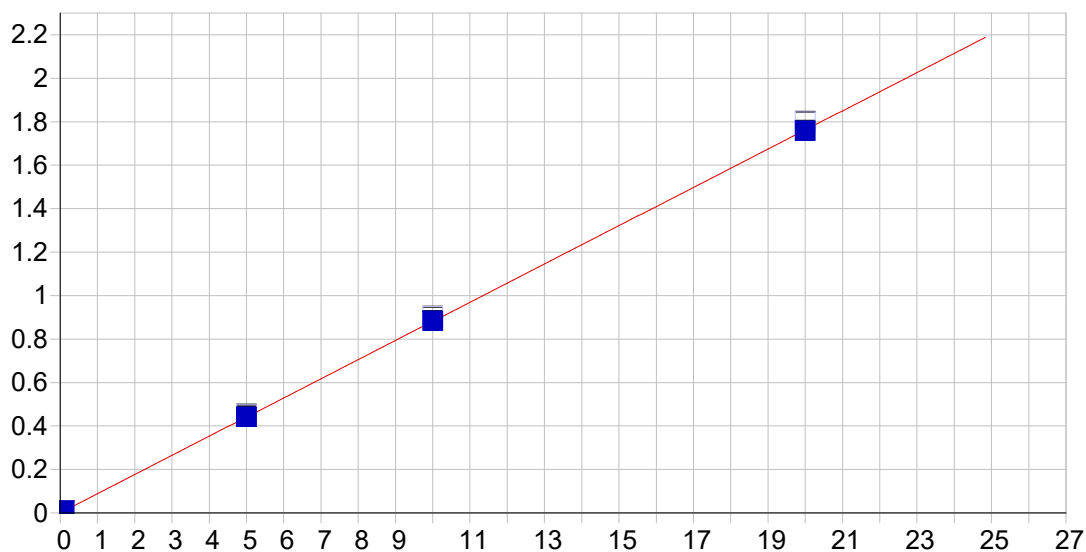


Sb 206.833 {463}

Date of Fit: 9/22/2020 17:07:04 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset): -0.000288 Re-Slope: 1.000000
 A1 (Gain): 0.233126 Y-int: 0.000000
 A2 (Curvature): 0.000000
 n (Exponent): 1.000000
 Correlation: 0.999944 Status: OK.
 Std Error of Est: 0.000094
 Predicted MDL: 0.001837
 Predicted MQL: 0.006123

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	-.00001	-.000	.000	-.00029	.000	1
S1	.05000	.05583	.006	11.7	.01261	.000	1
S3	2.5000	2.4779	-.022	-.883	.57301	.001	1
S4	5.0000	4.9465	-.054	-1.07	1.1441	.004	1
S5	10.000	10.070	.070	.698	2.3298	.005	1

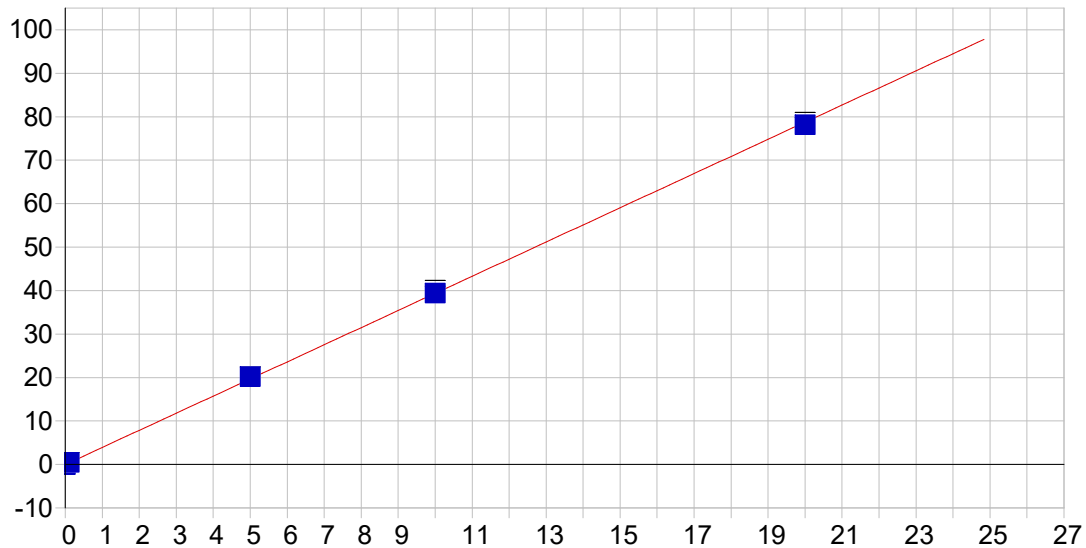


AI 396.152 { 85}

Date of Fit: 9/22/2020 17:07:04 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset): 0.000475 Re-Slope: 1.000000
 A1 (Gain): 0.088080 Y-int: 0.000000
 A2 (Curvature): 0.000000
 n (Exponent): 1.000000
 Correlation: 0.999996 Status: OK.
 Std Error of Est: 0.000019
 Predicted MDL: 0.005035
 Predicted MQL: 0.016784

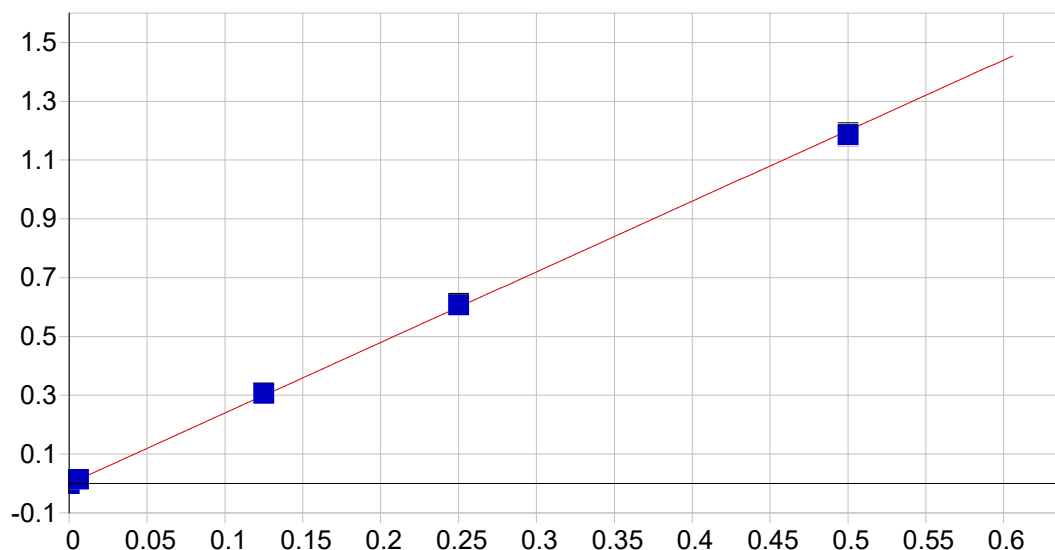
Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	-.00000	-.000	.000	.00047	.000	1
S1	.10000	.10366	.004	3.66	.01019	.000	1
S3	5.0000	5.0138	.014	.275	.45245	.002	1
S4	10.000	10.021	.021	.213	.90387	.002	1
S5	20.000	19.961	-.039	-.195	1.8001	.002	1

**Ba 493.409 { 68}**

Date of Fit: 9/22/2020 17:07:04 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset): -0.029907 Re-Slope: 1.000000
 A1 (Gain): 3.938776 Y-int: 0.000000
 A2 (Curvature): 0.000000
 n (Exponent): 1.000000
 Correlation: 0.999904 Status: OK.
 Std Error of Est: 0.004183
 Predicted MDL: 0.000314
 Predicted MQL: 0.001047

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	-.00002	-.000	.000	-.02998	.002	1
S1	.10000	.11570	.016	15.7	.42591	.003	1
S3	5.0000	5.1254	.125	2.51	20.159	.035	1
S4	10.000	10.011	.011	.107	39.402	.654	1
S5	20.000	19.848	-.152	-.759	78.153	.600	1

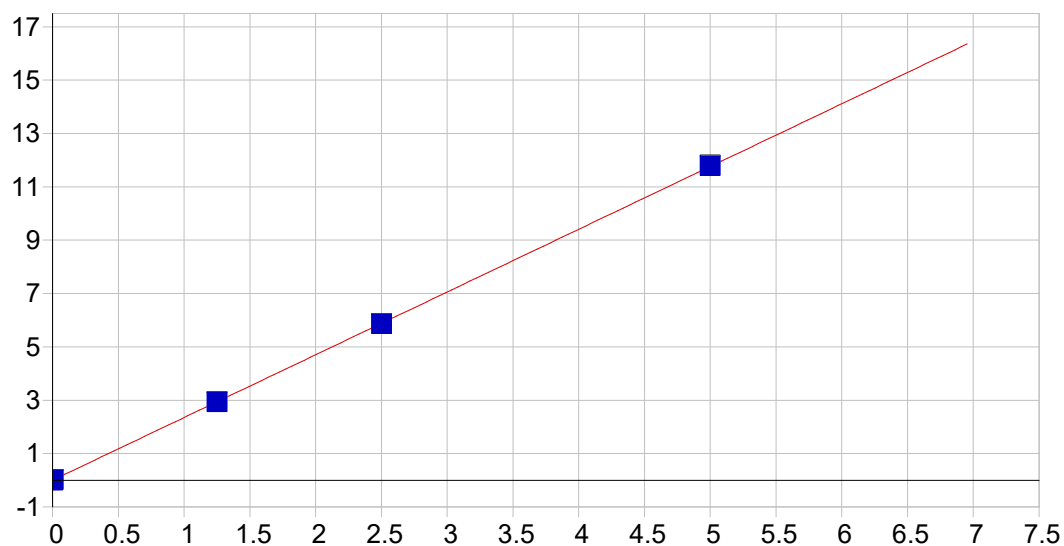


Be 234.861 {144}

Date of Fit: 9/22/2020 17:07:04 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset): -0.000624 Re-Slope: 1.000000
 A1 (Gain): 2.401611 Y-int: 0.000000
 A2 (Curvature): 0.000000
 n (Exponent): 1.000000
 Correlation: 0.999884 Status: OK.
 Std Error of Est: 0.000108
 Predicted MDL: 0.000074
 Predicted MQL: 0.000248

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	-.00000	-.000	.000	-.00062	.000	1
S1	.00600	.00638	.000	6.39	.01459	.000	1
S3	.12500	.12763	.003	2.11	.30440	.002	1
S4	.25000	.25329	.003	1.32	.60469	.006	1
S5	.50000	.49369	-.006	-1.26	1.1790	.007	1

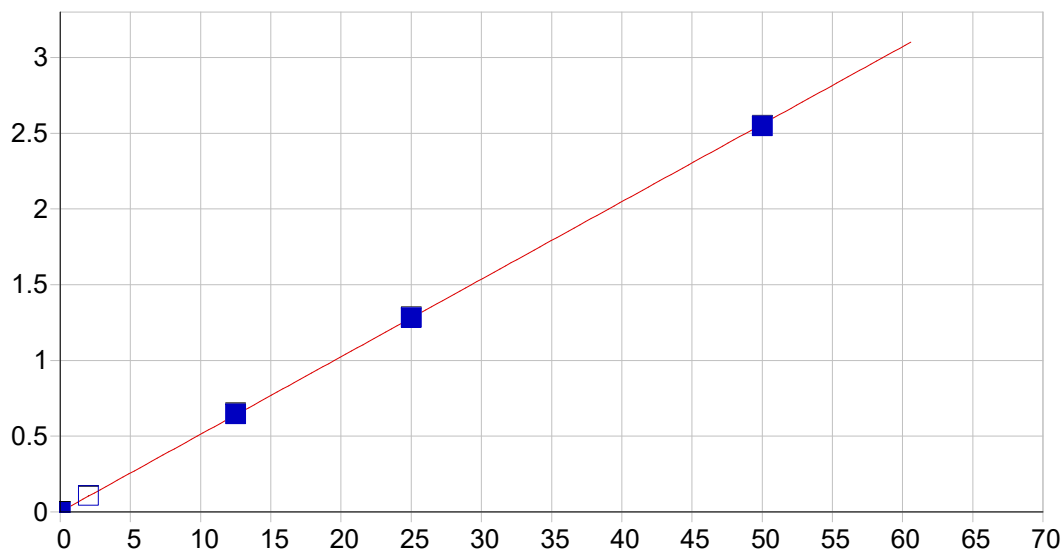


Cd 226.502 {449}

Date of Fit: 9/22/2020 17:07:04 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset): -0.000142 Re-Slope: 1.000000
 A1 (Gain): 2.352326 Y-int: 0.000000
 A2 (Curvature): 0.000000
 n (Exponent): 1.000000
 Correlation: 0.999995 Status: OK.
 Std Error of Est: 0.000067
 Predicted MDL: 0.000145
 Predicted MQL: 0.000483

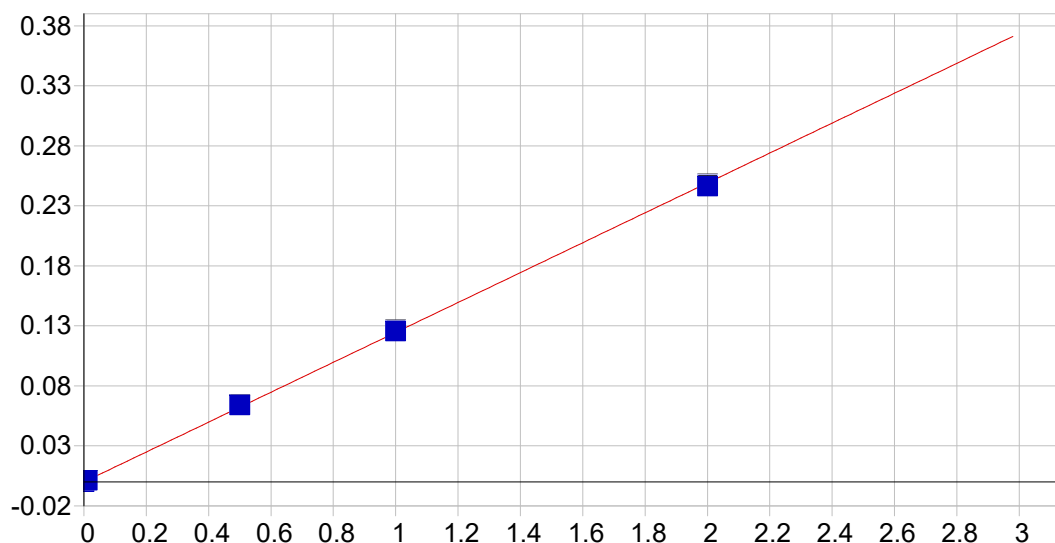
Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	.00000	.000	.000	-.00014	.000	1
S1	.00600	.00600	-.000	-.028	.01402	.000	1
S3	1.2500	1.2465	-.003	-.276	2.9336	.003	1
S4	2.5000	2.4903	-.010	-.389	5.8606	.014	1
S5	5.0000	5.0132	.013	.263	11.798	.020	1

**Ca 373.690 { 90}**

Date of Fit: 9/22/2020 17:07:04 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset): 0.000829 Re-Slope: 1.000000
 A1 (Gain): 0.051176 Y-int: 0.000000
 A2 (Curvature): 0.000000
 n (Exponent): 1.000000
 Correlation: 0.999971 Status: OK.
 Std Error of Est: 0.000213
 Predicted MDL: 0.007475
 Predicted MQL: 0.024918

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	-.00009	-.000	.000	.00082	.000	1
S2	2.0000	2.0743	.074	3.72	.10698	.001	1
S3	12.500	12.620	.120	.961	.64701	.005	1
S4	25.000	25.051	.051	.202	1.2835	.003	1
S5	50.000	49.755	-.245	-.490	2.5484	.004	1

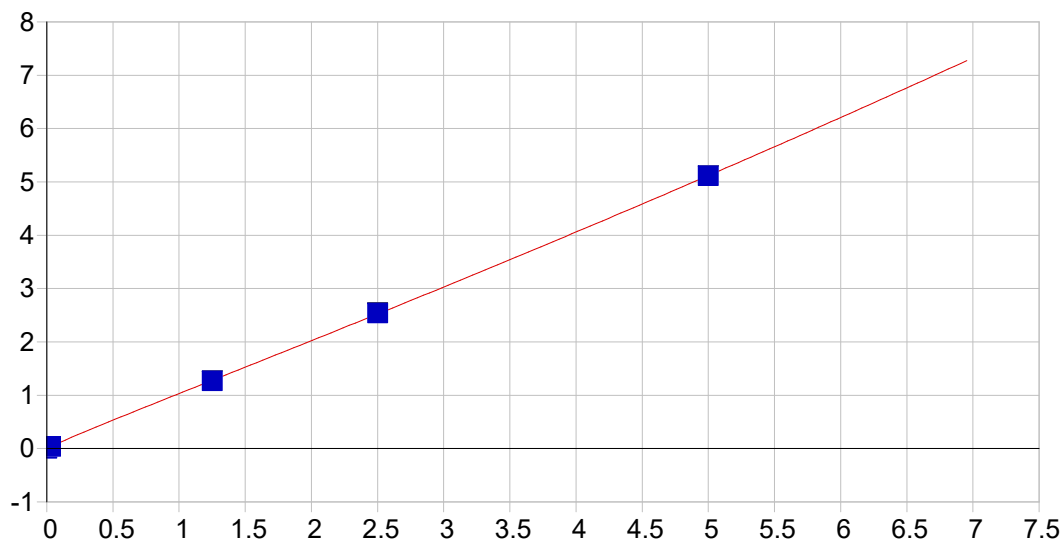


Cr 267.716 {126}

Date of Fit: 9/22/2020 17:07:04 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset): -0.000020 Re-Slope: 1.000000
 A1 (Gain): 0.124549 Y-int: 0.000000
 A2 (Curvature): 0.000000
 n (Exponent): 1.000000
 Correlation: 0.999901 Status: OK.
 Std Error of Est: 0.000013
 Predicted MDL: 0.000473
 Predicted MQL: 0.001578

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	-.00000	-.000	.000	-.000002	.000	1
S1	.01000	.01070	.001	7.04	.00132	.000	1
S3	.50000	.51290	.013	2.58	.06425	.000	1
S4	1.0000	1.0086	.009	.855	.12636	.000	1
S5	2.0000	1.9778	-.022	-1.11	.24786	.000	1

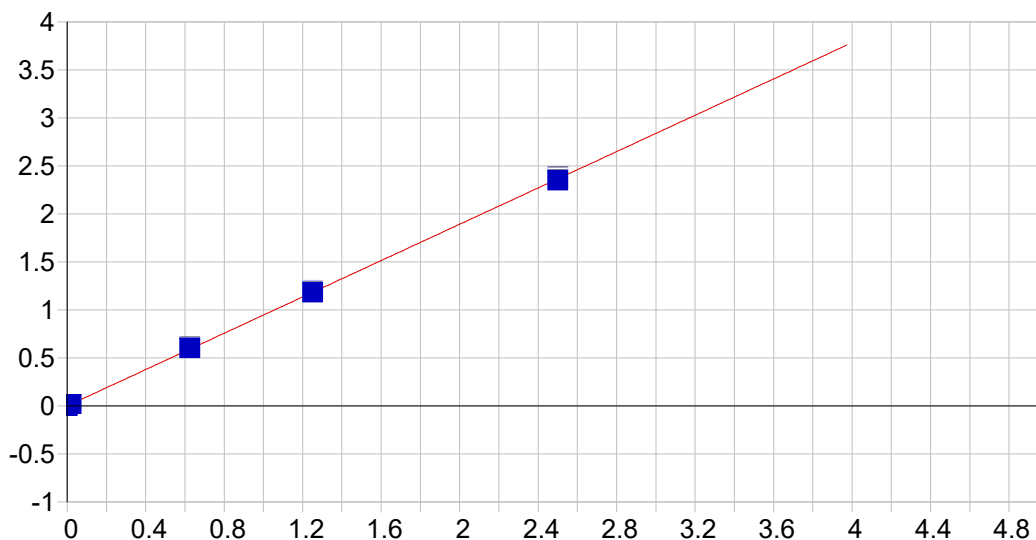


Co 228.616 {448}

Date of Fit: 9/22/2020 17:07:04 Type of Fit: Full Fit Weighting: 1/Conc

A0 (Offset): -0.000795 Re-Slope: 1.000000
 A1 (Gain): 1.000145 Y-int: 0.000000
 A2 (Curvature): 0.032633
 n (Exponent): 0.930000
 Correlation: 0.999989 Status: Warning Positive Curvature
 Std Error of Est: 0.000173
 Predicted MDL: 0.000355
 Predicted MQL: 0.001184

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	.00000	.000	.000	-.00079	.000	1
S1	.03000	.03027	.000	.892	.03792	.000	1
S3	1.2500	1.2394	-.011	-.850	1.2689	.001	1
S4	2.5000	2.5158	.016	.633	2.5396	.009	1
S5	5.0000	4.9948	-.005	-.104	5.1128	.008	1

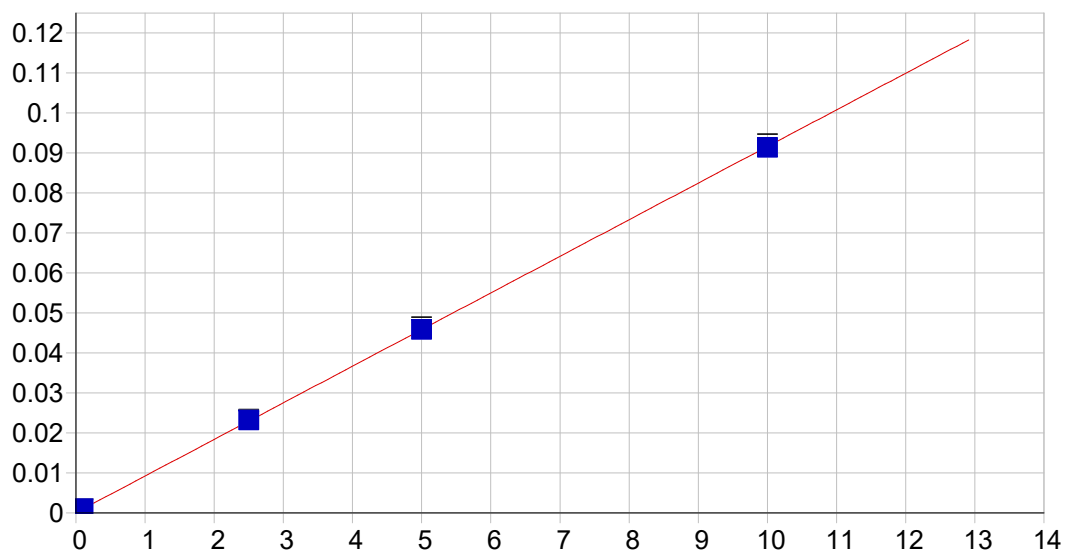


Cu 224.700 {450}

Date of Fit: 9/22/2020 17:07:04 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset): 0.000167 Re-Slope: 1.000000
 A1 (Gain): 0.946044 Y-int: 0.000000
 A2 (Curvature): 0.000000
 n (Exponent): 1.000000
 Correlation: 0.999958 Status: OK.
 Std Error of Est: 0.000106
 Predicted MDL: 0.000552
 Predicted MQL: 0.001840

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	-.00000	-.000	.000	.00017	.000	1
S1	.02000	.02117	.001	5.85	.02045	.000	1
S3	.62500	.63679	.012	1.89	.61142	.001	1
S4	1.2500	1.2515	.001	.118	1.2017	.000	1
S5	2.5000	2.4856	-.014	-.577	2.3869	.002	1

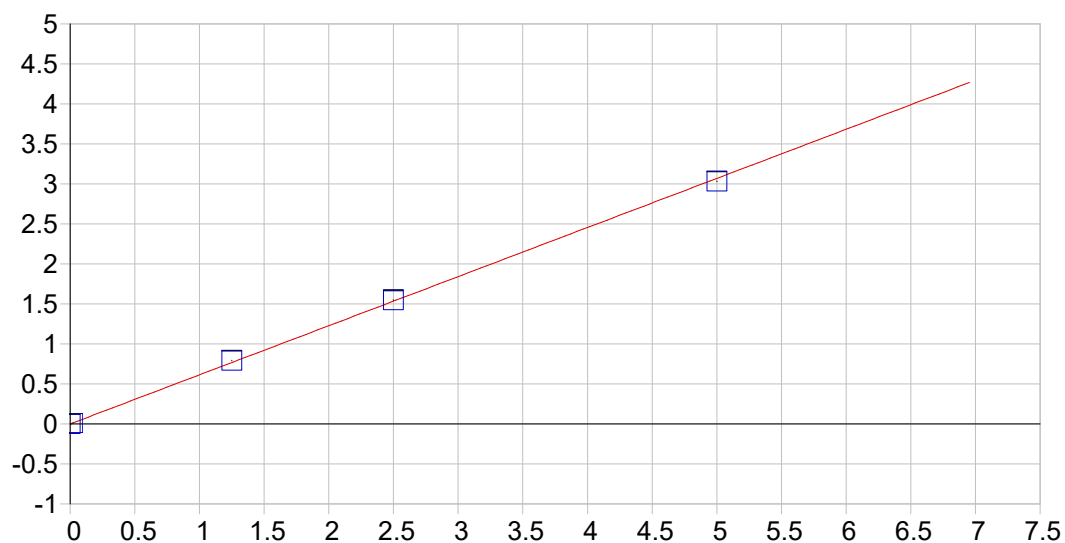


Fe 240.488 {140}

Date of Fit: 9/22/2020 17:07:04 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset): 0.000074 Re-Slope: 1.000000
 A1 (Gain): 0.009156 Y-int: 0.000000
 A2 (Curvature): 0.000000
 n (Exponent): 1.000000
 Correlation: 0.999992 Status: OK.
 Std Error of Est: 0.000002
 Predicted MDL: 0.004093
 Predicted MQL: 0.013643

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	-.00000	-.000	.000	.00007	.000	1
S1	.10000	.10163	.002	1.63	.00100	.000	1
S3	2.5000	2.5228	.023	.910	.02318	.000	1
S4	5.0000	5.0000	-.000	-.000	.04586	.001	1
S5	10.000	9.9756	-.024	-.244	.09143	.001	1

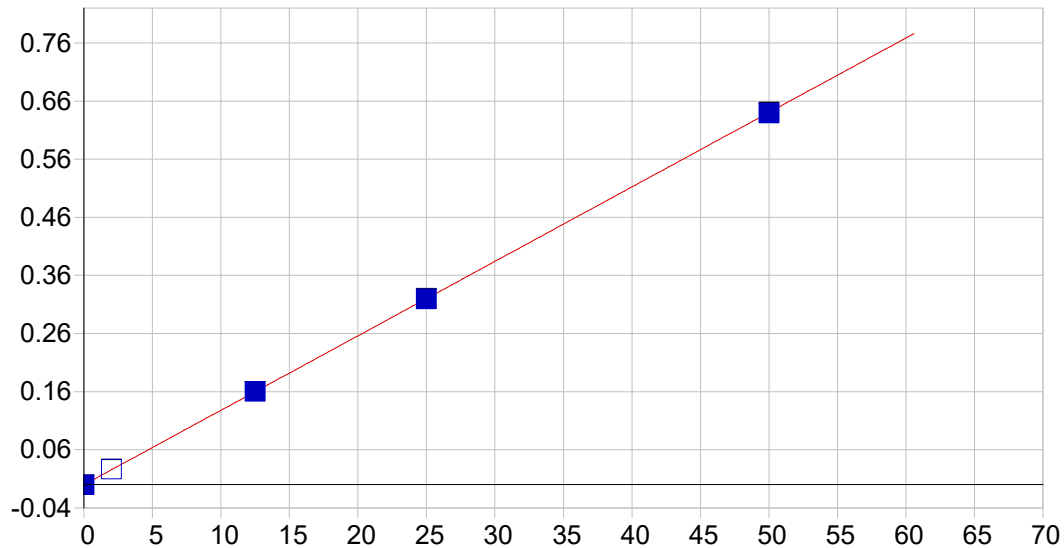


Mn 257.610 {131}

Date of Fit: 9/22/2020 17:07:04 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset): 0.000016 Re-Slope: 1.000000
 A1 (Gain): 0.613783 Y-int: 0.000000
 A2 (Curvature): 0.000000
 n (Exponent): 1.000000
 Correlation: 0.999866 Status: OK.
 Std Error of Est: 0.000172
 Predicted MDL: 0.000264
 Predicted MQL: 0.000881

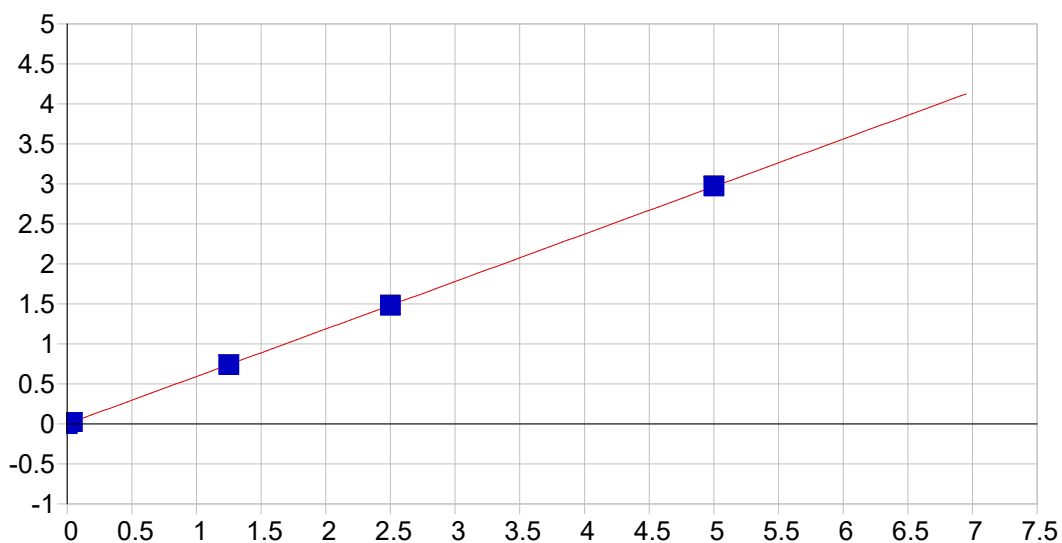
Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	-.00000	-.000	.000	.00001	.000	1
S1	.02000	.02246	.002	12.3	.01380	.000	1
S3	1.2500	1.2885	.038	3.08	.79087	.004	1
S4	2.5000	2.5190	.019	.759	1.5461	.007	1
S5	5.0000	4.9401	-.060	-1.20	3.0322	.006	1

**Mg 279.079 {121}**

Date of Fit: 9/22/2020 17:07:04 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset): -0.000177 Re-Slope: 1.000000
 A1 (Gain): 0.012812 Y-int: 0.000000
 A2 (Curvature): 0.000000
 n (Exponent): 1.000000
 Correlation: 0.999977 Status: OK.
 Std Error of Est: 0.000047
 Predicted MDL: 0.015342
 Predicted MQL: 0.051139

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	-.00009	-.000	.000	-.00018	.000	1
S2	2.0000	2.0868	.087	4.34	.02656	.000	1
S3	12.500	12.540	.040	.322	.16024	.000	1
S4	25.000	24.964	-.036	-.142	.31916	.001	1
S5	50.000	49.908	-.092	-.183	.63824	.002	1

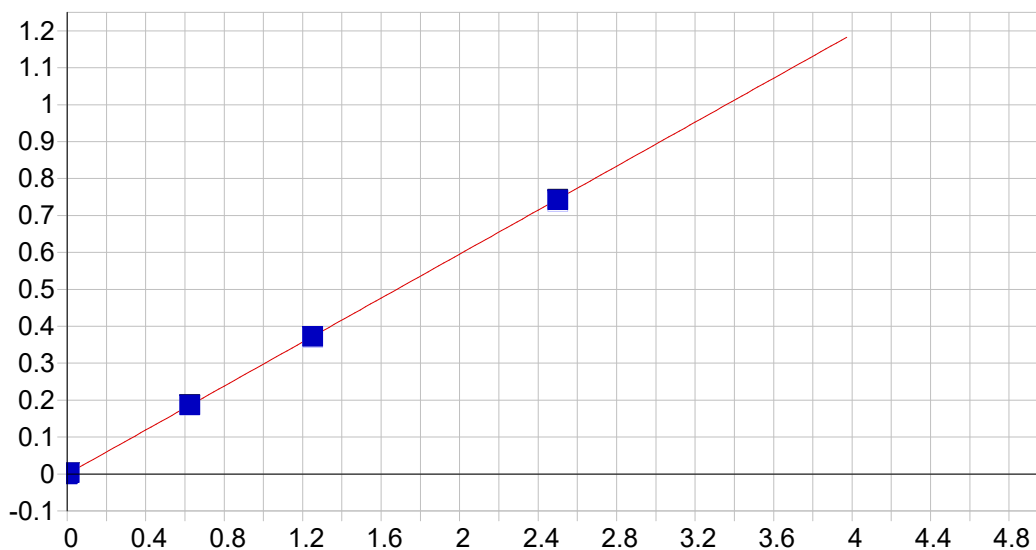


Ni 231.604 {446}

Date of Fit: 9/22/2020 17:07:04 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset): -0.000127 Re-Slope: 1.000000
 A1 (Gain): 0.593367 Y-int: 0.000000
 A2 (Curvature): 0.000000
 n (Exponent): 1.000000
 Correlation: 0.999994 Status: OK.
 Std Error of Est: 0.000049
 Predicted MDL: 0.000503
 Predicted MQL: 0.001676

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	-.00000	-.000	.000	-.00013	.000	1
S1	.04000	.04177	.002	4.42	.02460	.000	1
S3	1.2500	1.2482	-.002	-.145	.74002	.001	1
S4	2.5000	2.4938	-.006	-.247	1.4787	.003	1
S5	5.0000	5.0062	.006	.124	2.9685	.002	1

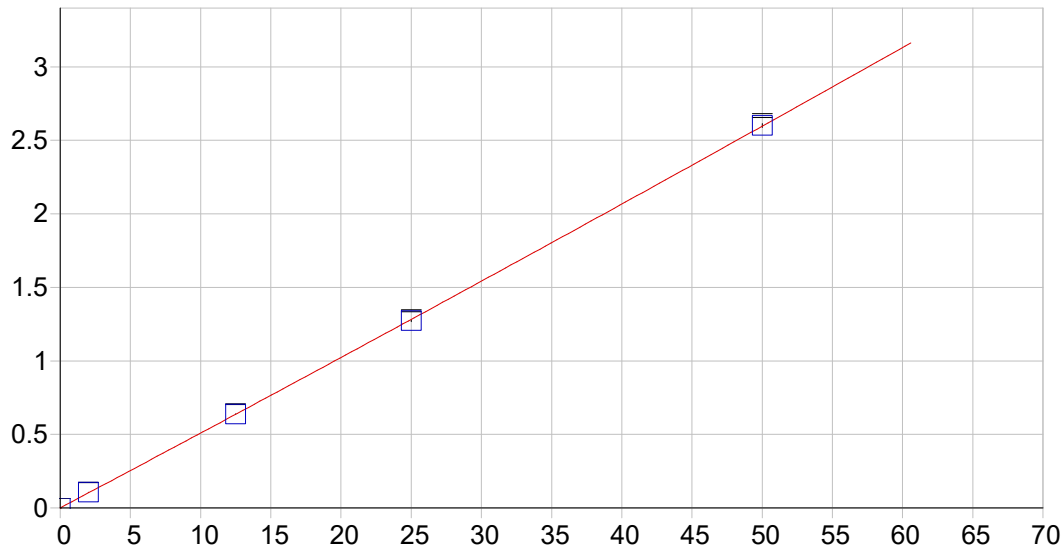


Ag 328.068 {103}

Date of Fit: 9/22/2020 17:07:04 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset): -0.000136 Re-Slope: 1.000000
 A1 (Gain): 0.297717 Y-int: 0.000000
 A2 (Curvature): 0.000000
 n (Exponent): 1.000000
 Correlation: 0.999989 Status: OK.
 Std Error of Est: 0.000012
 Predicted MDL: 0.000348
 Predicted MQL: 0.001162

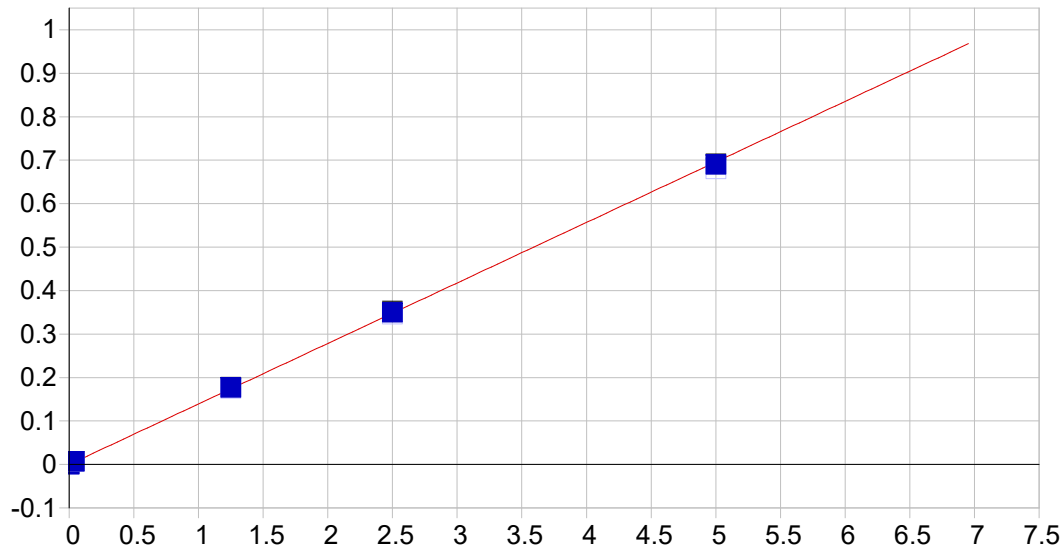
Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	-.00000	-.000	.000	-.00014	.000	1
S1	.01000	.01079	.001	7.89	.00303	.000	1
S3	.62500	.62897	.004	.636	.18562	.001	1
S4	1.2500	1.2503	.000	.021	.36908	.000	1
S5	2.5000	2.4950	-.005	-.201	.73665	.001	1

**Na 589.592 { 57}**

Date of Fit: 9/22/2020 17:07:04 Type of Fit: Curvilinear Weighting: 1/Conc

A0 (Offset): 0.000505 Re-Slope: 1.000000
 A1 (Gain): 0.050598 Y-int: 0.000000
 A2 (Curvature): 0.000026
 n (Exponent): 1.000000
 Correlation: 0.999974 Status: Warning Positive Curvature
 Std Error of Est: 0.000246
 Predicted MDL: 0.004608
 Predicted MQL: 0.015359

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	-.00007	-.000	.000	.00050	.000	1
S2	2.0000	2.0831	.083	4.16	.10602	.000	1
S3	12.500	12.506	.006	.050	.63743	.002	1
S4	25.000	24.835	-.165	-.660	1.2734	.007	1
S5	50.000	50.076	.076	.152	2.6007	.013	1

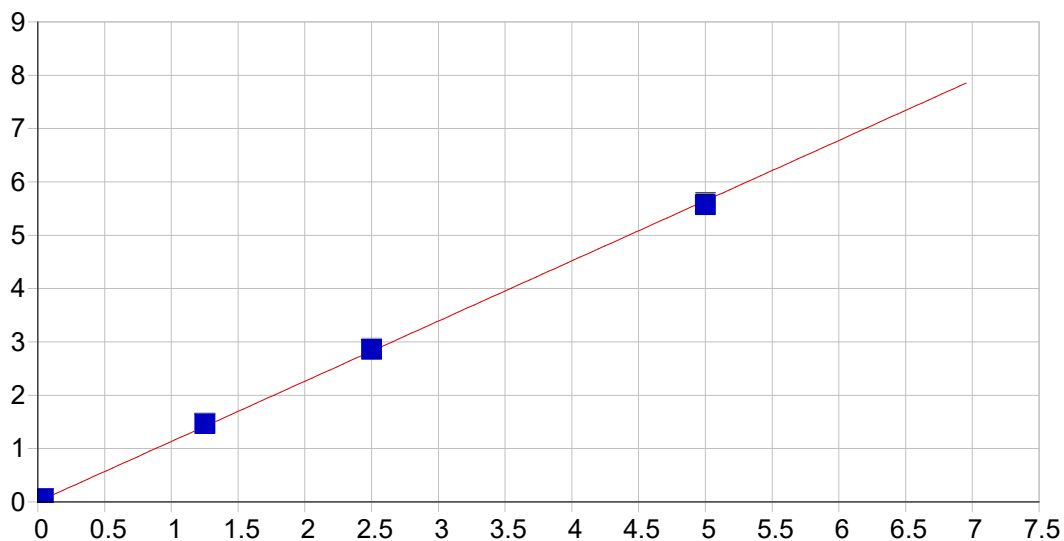


V 292.402 {115}

Date of Fit: 9/22/2020 17:07:04 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset): -0.000076 Re-Slope: 1.000000
 A1 (Gain): 0.139220 Y-int: 0.000000
 A2 (Curvature): 0.000000
 n (Exponent): 1.000000
 Correlation: 0.999786 Status: OK.
 Std Error of Est: 0.000069
 Predicted MDL: 0.001556
 Predicted MQL: 0.005187

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	-.00001	-.000	.000	-.00008	.000	1
S1	.04000	.05063	.011	26.6	.00680	.000	1
S3	1.2500	1.2697	.020	1.58	.17428	.001	1
S4	2.5000	2.5157	.016	.627	.34532	.002	1
S5	5.0000	4.9542	-.046	-.917	.67998	.002	1

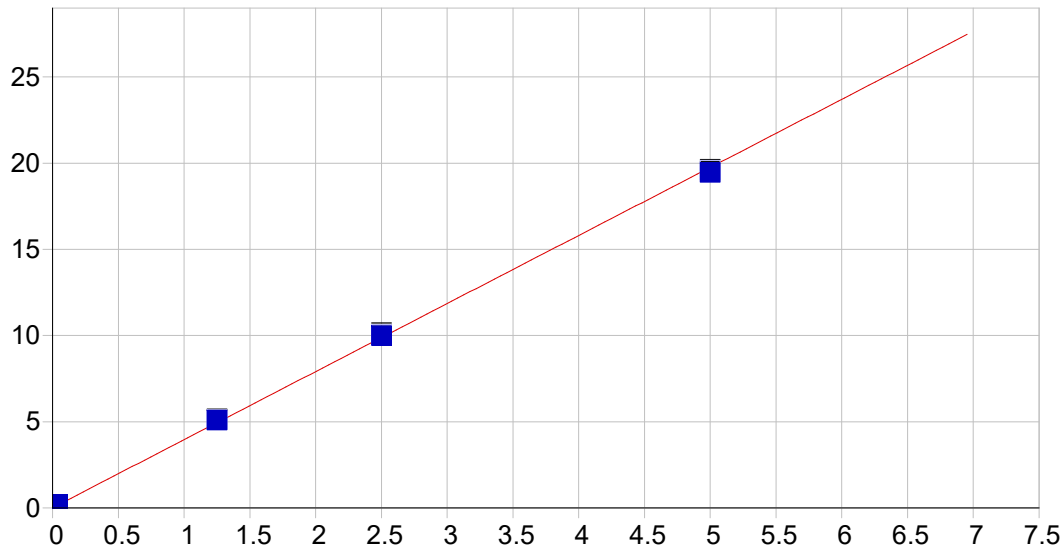


Zn 206.200 {464}

Date of Fit: 9/22/2020 17:07:04 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset): 0.004729 Re-Slope: 1.000000
 A1 (Gain): 1.128728 Y-int: 0.000000
 A2 (Curvature): 0.000000
 n (Exponent): 1.000000
 Correlation: 0.999778 Status: OK.
 Std Error of Est: 0.000580
 Predicted MDL: 0.000385
 Predicted MQL: 0.001282

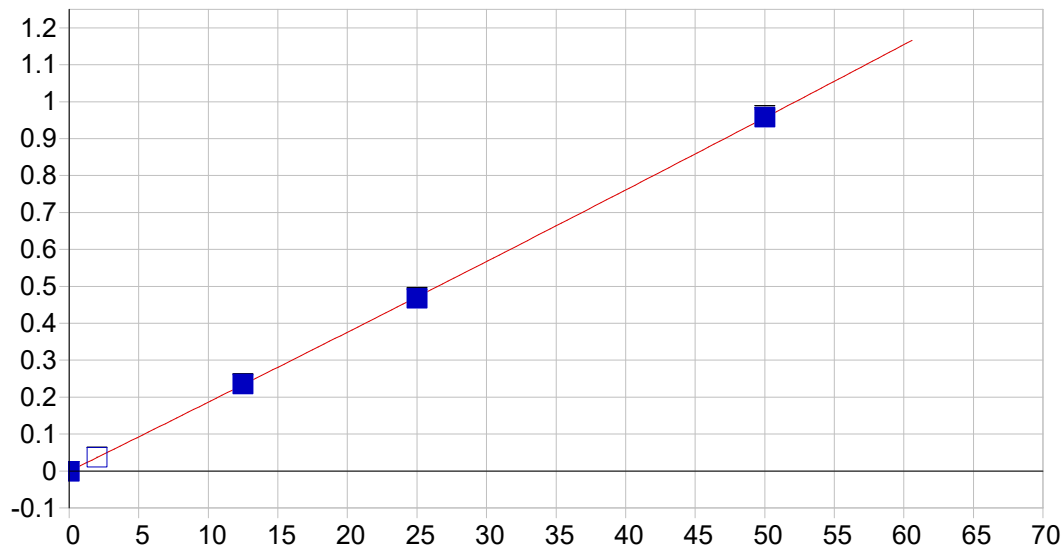
Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	-.00001	-.000	.000	.00472	.001	1
S1	.04000	.04736	.007	18.4	.05850	.001	1
S3	1.2500	1.2905	.040	3.24	1.4711	.003	1
S4	2.5000	2.5247	.025	.986	2.8740	.005	1
S5	5.0000	4.9275	-.072	-1.45	5.6058	.013	1

**Zn 213.856 {158}**

Date of Fit: 9/22/2020 17:07:04 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset): 0.009675 Re-Slope: 1.000000
 A1 (Gain): 3.949302 Y-int: 0.000000
 A2 (Curvature): 0.000000
 n (Exponent): 1.000000
 Correlation: 0.999728 Status: OK.
 Std Error of Est: 0.002243
 Predicted MDL: 0.000372
 Predicted MQL: 0.001239

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	-.00001	-.000	.000	.00963	.002	1
S1	.04000	.04950	.010	23.8	.20628	.001	1
S3	1.2500	1.2873	.037	2.99	5.1281	.027	1
S4	2.5000	2.5286	.029	1.15	10.065	.094	1
S5	5.0000	4.9245	-.075	-1.51	19.596	.047	1

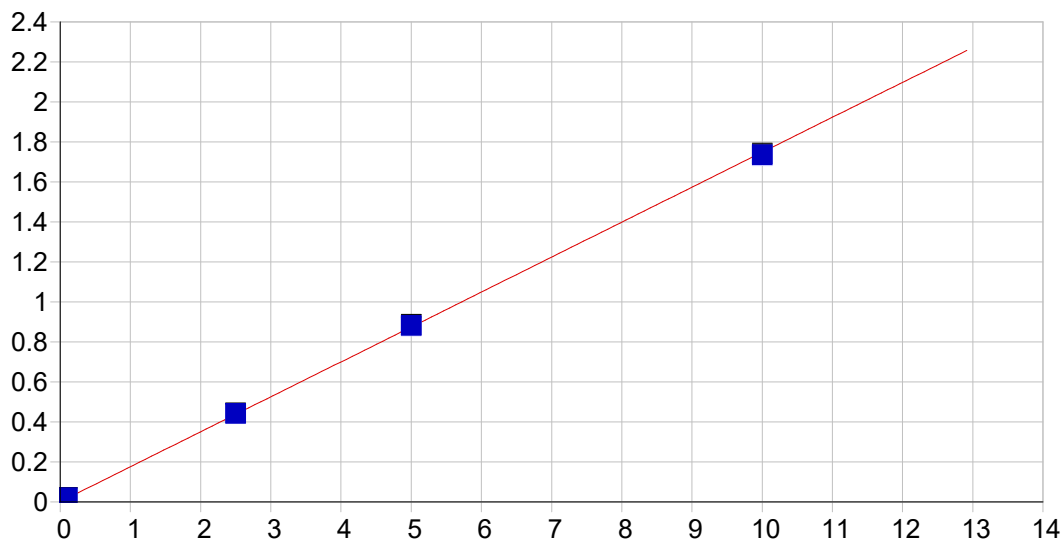


K 766.490 { 44}

Date of Fit: 9/22/2020 17:07:04 Type of Fit: Curvilinear Weighting: 1/Conc

A0 (Offset): -0.000939 Re-Slope: 1.000000
 A1 (Gain): 0.018623 Y-int: 0.000000
 A2 (Curvature): 0.000011
 n (Exponent): 1.000000
 Correlation: 0.999982 Status: Warning Positive Curvature
 Std Error of Est: 0.000076
 Predicted MDL: 0.015232
 Predicted MQL: 0.050775

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	-.00004	-.000	.000	-.00094	.000	1
S2	2.0000	2.0426	.043	2.13	.03715	.000	1
S3	12.500	12.582	.082	.657	.23486	.001	1
S4	25.000	24.799	-.201	-.805	.46699	.003	1
S5	50.000	50.077	.077	.153	.95728	.005	1

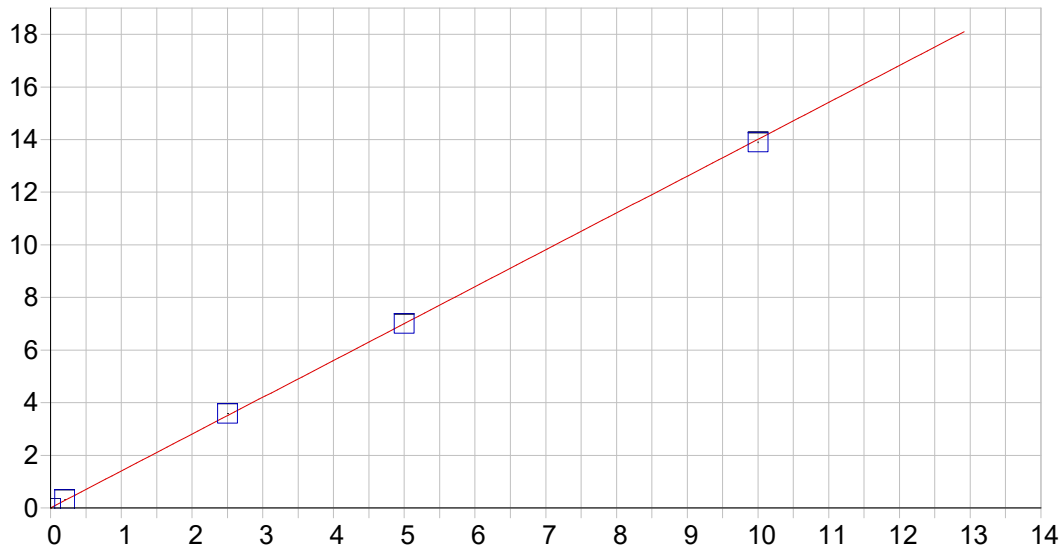


B 249.678 {135}

Date of Fit: 9/22/2020 17:07:04 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset): 0.001073 Re-Slope: 1.000000
 A1 (Gain): 0.174711 Y-int: 0.000000
 A2 (Curvature): 0.000000
 n (Exponent): 1.000000
 Correlation: 0.999951 Status: OK.
 Std Error of Est: 0.000093
 Predicted MDL: 0.000936
 Predicted MQL: 0.003121

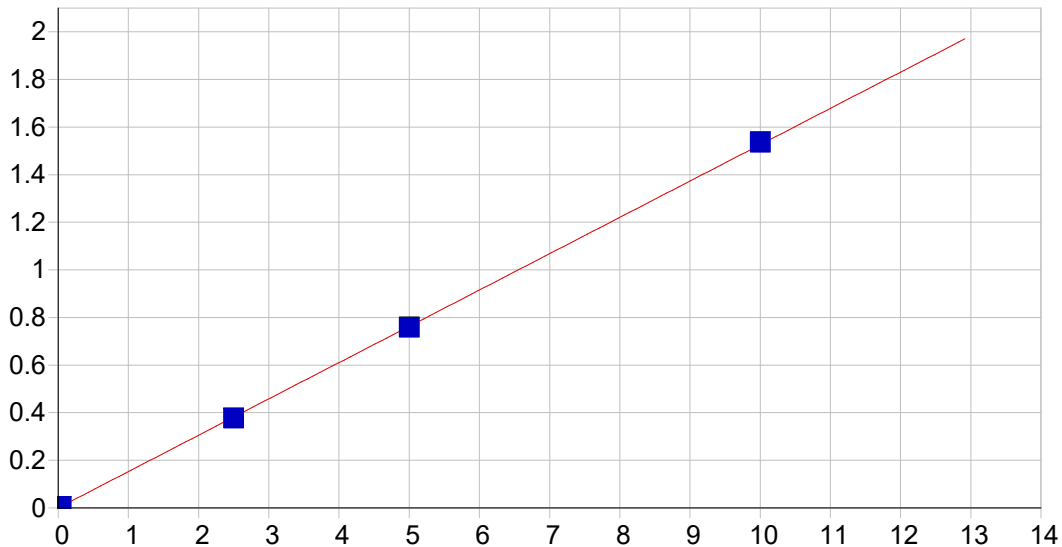
Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	-.00001	-.000	.000	.00107	.000	1
S1	.10000	.10862	.009	8.62	.01995	.000	1
S3	2.5000	2.5192	.019	.770	.43974	.004	1
S4	5.0000	5.0409	.041	.818	.87883	.006	1
S5	10.000	9.9313	-.069	-.687	1.7303	.008	1

**Mo 202.030 {467}**

Date of Fit: 9/22/2020 17:07:04 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset): 0.001045 Re-Slope: 1.000000
 A1 (Gain): 1.401201 Y-int: 0.000000
 A2 (Curvature): 0.000000
 n (Exponent): 1.000000
 Correlation: 0.999842 Status: OK.
 Std Error of Est: 0.001914
 Predicted MDL: 0.000324
 Predicted MQL: 0.001081

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	-.00003	-.000	.000	.00100	.000	1
S1	.20000	.22644	.026	13.2	.31834	.001	1
S3	2.5000	2.5598	.060	2.39	3.5878	.004	1
S4	5.0000	4.9957	-.004	-.086	7.0010	.010	1
S5	10.000	9.9181	-.082	-.819	13.898	.021	1

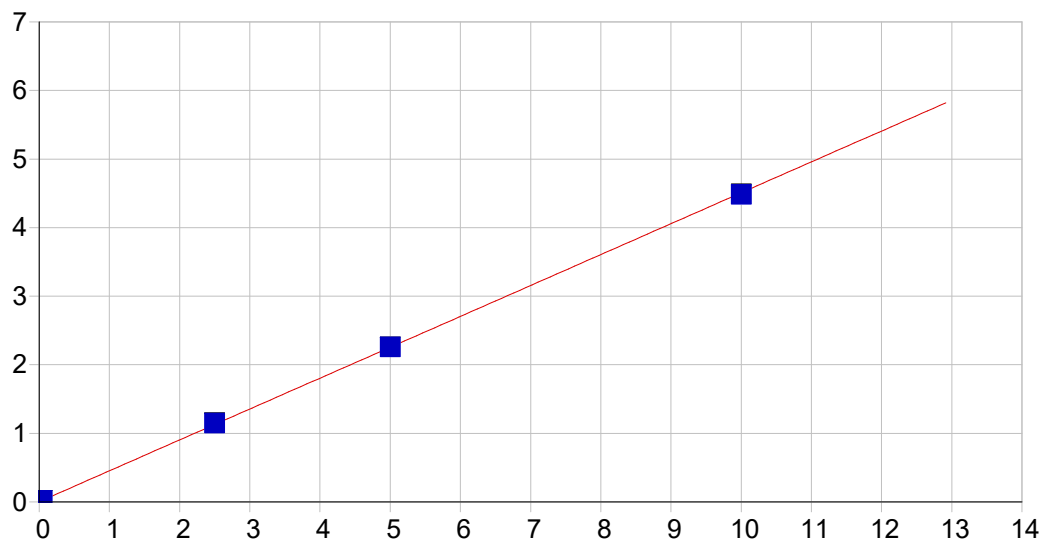


Sn 189.989 {478}

Date of Fit: 9/22/2020 17:07:04 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset): 0.000159 Re-Slope: 1.000000
 A1 (Gain): 0.152569 Y-int: 0.000000
 A2 (Curvature): 0.000000
 n (Exponent): 1.000000
 Correlation: 0.999972 Status: OK.
 Std Error of Est: 0.000039
 Predicted MDL: 0.001223
 Predicted MQL: 0.004076

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	.00000	.000	.000	.00016	.000	1
S1	.04000	.03923	-.001	-1.93	.00615	.000	1
S3	2.5000	2.4696	-.030	-1.22	.37716	.000	1
S4	5.0000	4.9686	-.031	-.628	.75865	.001	1
S5	10.000	10.063	.063	.626	1.5363	.002	1

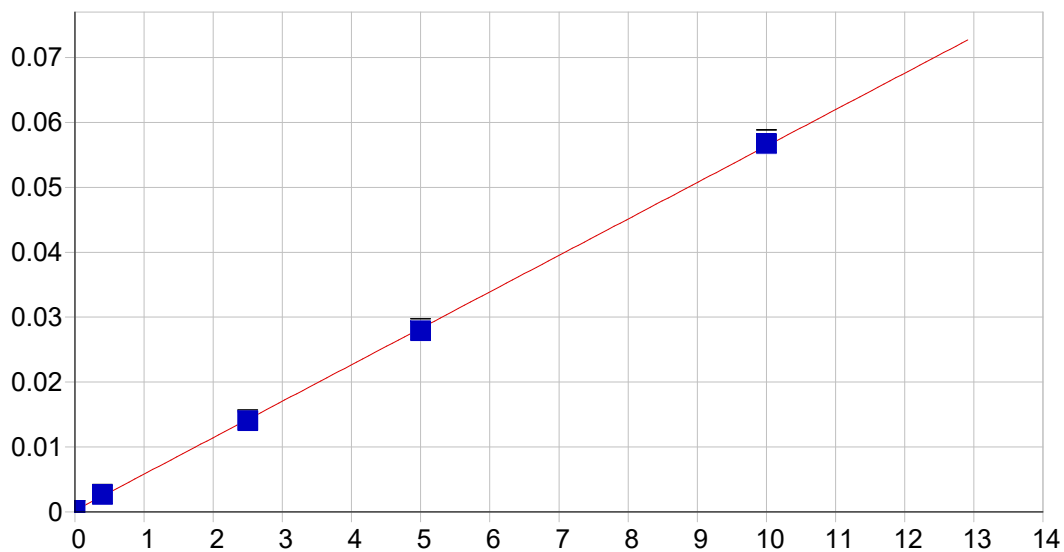


Ti 336.121 {100}

Date of Fit: 9/22/2020 17:07:04 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset): 0.002751 Re-Slope: 1.000000
 A1 (Gain): 0.450474 Y-int: 0.000000
 A2 (Curvature): 0.000000
 n (Exponent): 1.000000
 Correlation: 0.999916 Status: OK.
 Std Error of Est: 0.000199
 Predicted MDL: 0.000634
 Predicted MQL: 0.002115

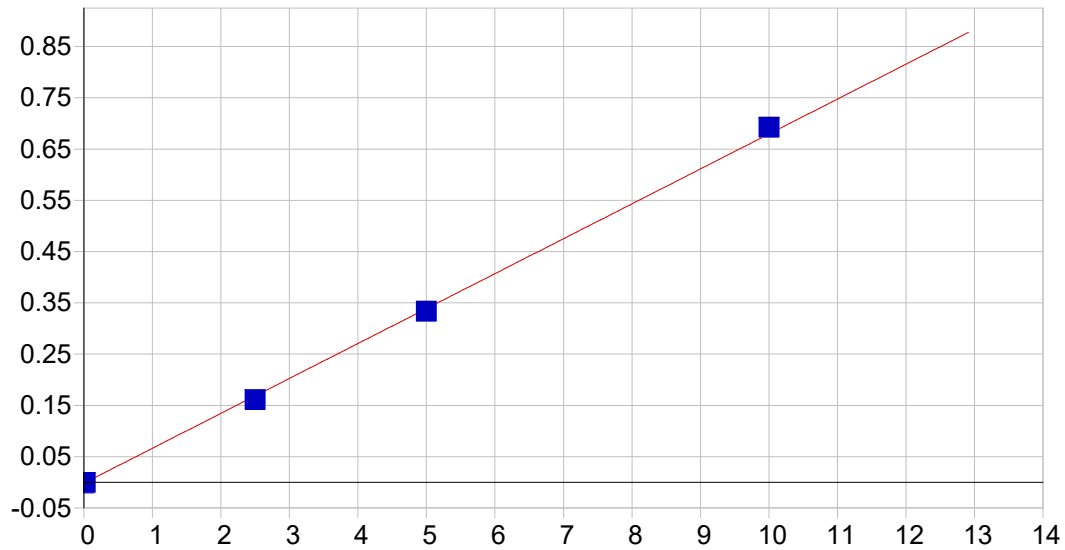
Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	-.00001	-.000	.000	.00275	.000	1
S1	.04000	.04865	.009	21.6	.02466	.000	1
S3	2.5000	2.5433	.043	1.73	1.1483	.003	1
S4	5.0000	5.0033	.003	.067	2.2563	.003	1
S5	10.000	9.9447	-.055	-.553	4.4820	.008	1


Si 288.158 {117}

Date of Fit: 9/22/2020 17:07:04 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset): 0.000208 Re-Slope: 1.000000
 A1 (Gain): 0.005615 Y-int: 0.000000
 A2 (Curvature): 0.000000
 n (Exponent): 1.000000
 Correlation: 0.999856 Status: OK.
 Std Error of Est: 0.000010
 Predicted MDL: 0.008935
 Predicted MQL: 0.029784

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	-.00003	-.000	.000	.00021	.000	1
S1	.40000	.43570	.036	8.92	.00265	.000	1
S3	2.5000	2.4637	-.036	-1.45	.01401	.000	1
S4	5.0000	4.9316	-.068	-1.37	.02784	.000	1
S5	10.000	10.069	.069	.689	.05662	.001	1

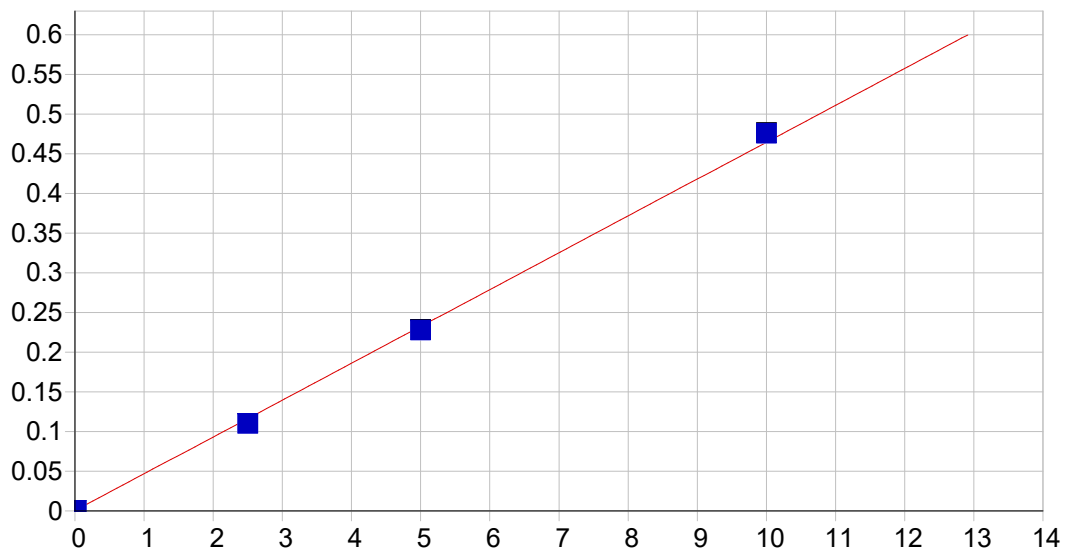


P 177.495 {490}

Date of Fit: 9/22/2020 17:07:04 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset): -0.001765 Re-Slope: 1.000000
 A1 (Gain): 0.068110 Y-int: 0.000000
 A2 (Curvature): 0.000000
 n (Exponent): 1.000000
 Correlation: 0.999721 Status: OK.
 Std Error of Est: 0.000039
 Predicted MDL: 0.002682
 Predicted MQL: 0.008939

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	.00000	.000	.000	-.00177	.000	1
S1	.02000	.01838	-.002	-8.10	-.00052	.000	1
S3	2.5000	2.3934	-.107	-4.26	.16101	.000	1
S4	5.0000	4.9164	-.084	-1.67	.33260	.001	1
S5	10.000	10.192	.192	1.92	.69141	.000	1

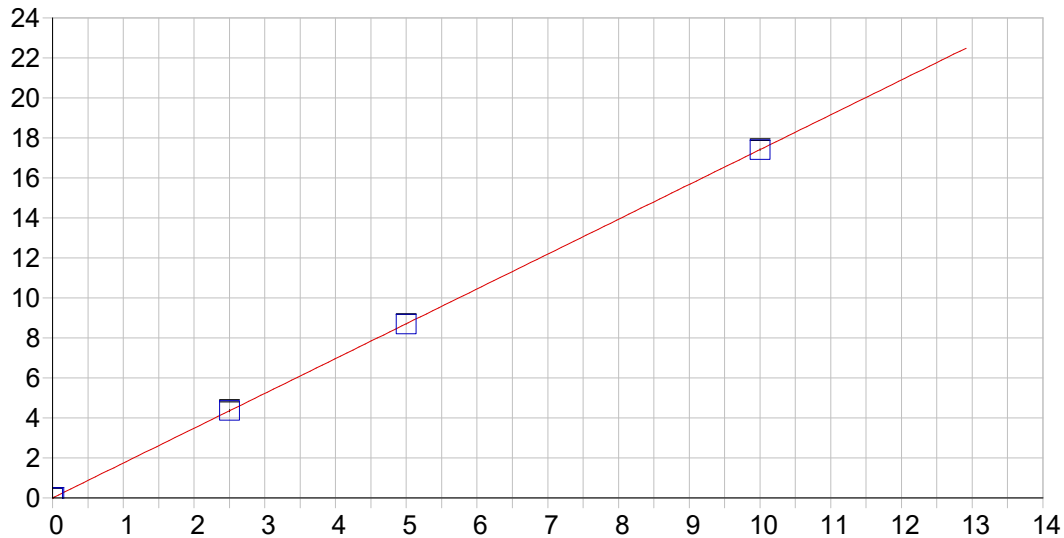


S 182.034 {485}

Date of Fit: 9/22/2020 17:07:04 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset): 0.000351 Re-Slope: 1.000000
 A1 (Gain): 0.046432 Y-int: 0.000000
 A2 (Curvature): 0.000000
 n (Exponent): 1.000000
 Correlation: 0.999542 Status: OK.
 Std Error of Est: 0.000034
 Predicted MDL: 0.004439
 Predicted MQL: 0.014796

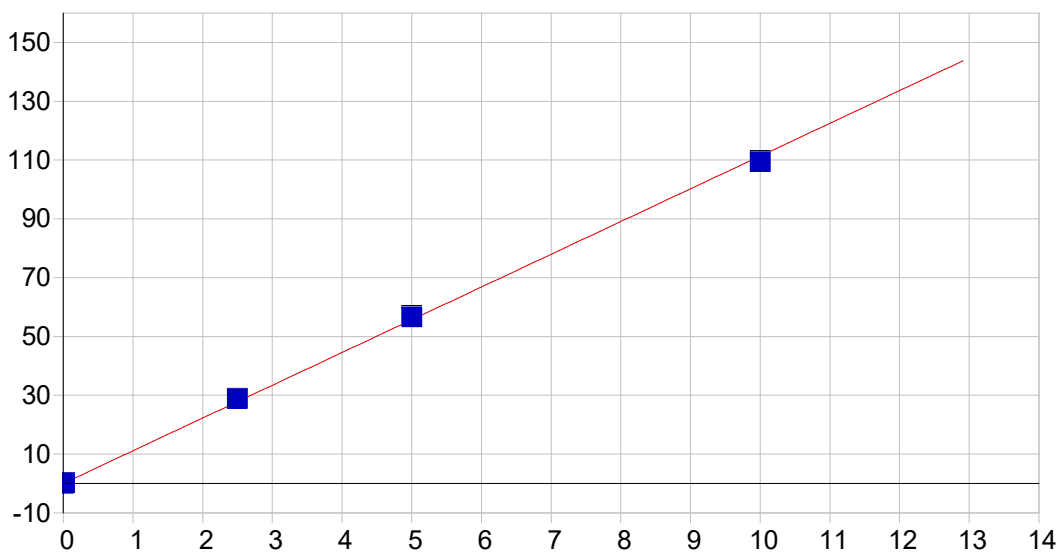
Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	.00000	.000	.000	.00035	.000	1
S1	.02000	.01827	-.002	-8.63	.00117	.000	1
S3	2.5000	2.3605	-.140	-5.58	.10982	.000	1
S4	5.0000	4.8971	-.103	-2.06	.22746	.001	1
S5	10.000	10.244	.244	2.44	.47547	.001	1

**Li 670.784 { 50}**

Date of Fit: 9/22/2020 17:07:04 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset): 0.000766 Re-Slope: 1.000000
 A1 (Gain): 1.741261 Y-int: 0.000000
 A2 (Curvature): 0.000000
 n (Exponent): 1.000000
 Correlation: 0.999996 Status: OK.
 Std Error of Est: 0.000112
 Predicted MDL: 0.000491
 Predicted MQL: 0.001638

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	-.00000	-.000	.000	.00076	.001	1
S5	10.000	9.9992	-.001	-.008	17.412	.039	1
S4	5.0000	4.9934	-.007	-.133	8.6955	.014	1
S3	2.5000	2.5060	.006	.241	4.3644	.056	1
S1	.02000	.02141	.001	7.07	.03805	.001	1

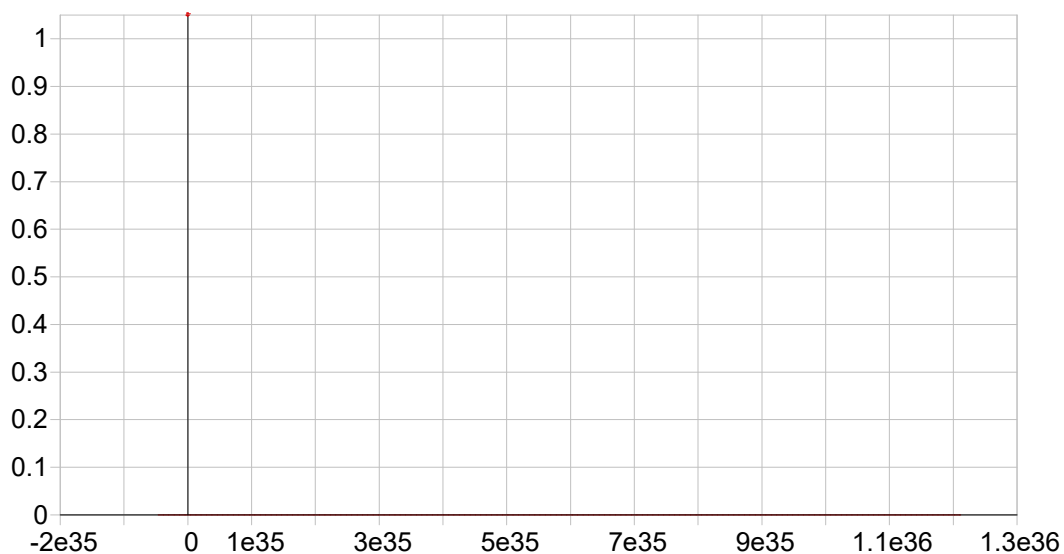


Sr 407.771 { 83}

Date of Fit: 9/22/2020 17:07:04 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset): -0.000284 Re-Slope: 1.000000
 A1 (Gain): 11.136370 Y-int: 0.000000
 A2 (Curvature): 0.000000
 n (Exponent): 1.000000
 Correlation: 0.999778 Status: OK.
 Std Error of Est: 0.005674
 Predicted MDL: 0.000037
 Predicted MQL: 0.000122

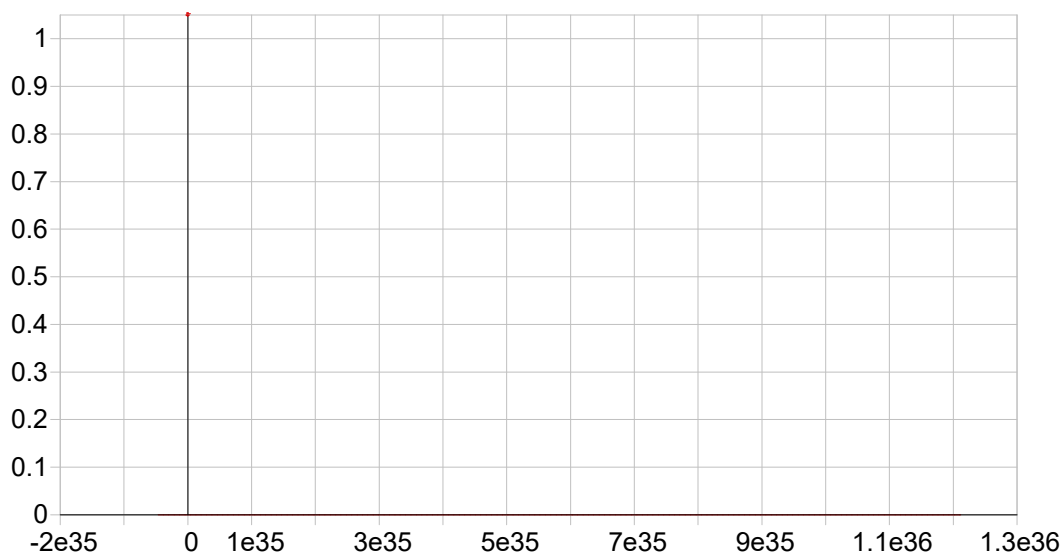
Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	-.00000	-.000	.000	-.00032	.000	1
S1	.02000	.02217	.002	10.9	.24781	.003	1
S3	2.5000	2.5864	.086	3.45	28.832	.164	1
S4	5.0000	5.0867	.087	1.73	56.706	.411	1
S5	10.000	9.8247	-.175	-1.75	109.53	.295	1



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



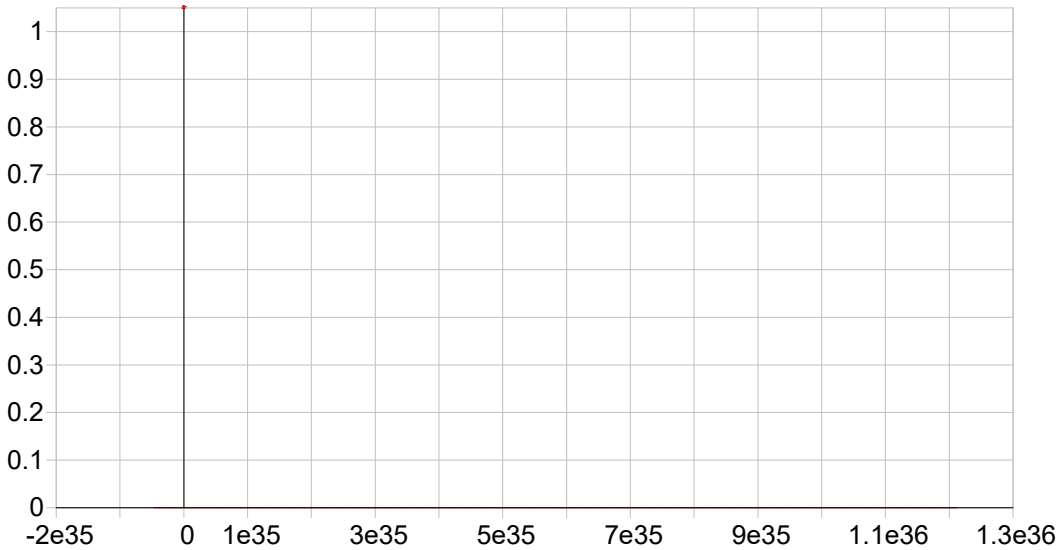
Y 371.030 { 91}*



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
-----------	--------------	-------------	------------	---------	-------	---------	----------



ln 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
-----------	--------------	-------------	------------	---------	-------	---------	----------

Sample Name: S0 Acquired: 9/22/2020 13:42:04 Type: Cal
Method: NON EPA-6010-200.7(v651) 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	-.00044	-.00047	-.00012	.00075	-.00029	.00047	-.02998	-.00062
Stddev	.00013	.00009	.00034	.00026	.00027	.00014	.00157	.00012
%RSD	30.851	19.157	286.82	34.962	92.936	29.626	5.2488	19.388

#1	-.00048	-.00052	.00007	.00077	-.00027	.00032	-.03174	-.00053
#2	-.00055	-.00052	.00008	.00048	-.00057	.00050	-.02947	-.00076
#3	-.00029	-.00037	-.00051	.00099	-.00003	.00060	-.02872	-.00058

Elem	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404	Mn2576	Mg2790
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	-.00014	.00082	-.00002	-.00079	.00017	.00007	.00001	-.00018
Stddev	.00037	.00035	.00006	.00006	.00049	.00002	.00009	.00003
%RSD	258.27	42.497	317.57	6.9324	295.90	27.365	639.41	14.686

#1	-.00036	.00123	-.00007	-.00083	.00022	.00007	.00010	-.00019
#2	-.00035	.00065	.00005	-.00073	-.00035	.00006	.00001	-.00020
#3	.00028	.00059	-.00004	-.00082	.00062	.00010	-.00007	-.00015

Elem	Ni2316	Ag3280	Na5895	V_2924	Zn2138	K_7664	B_2496	Mo2020
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	-.00013	-.00014	.00050	-.00008	.00963	-.00094	.00107	.00100
Stddev	.00018	.00006	.00007	.00003	.00176	.00021	.00008	.00013
%RSD	138.31	42.330	13.585	43.850	18.275	21.941	7.3444	13.148

#1	.00003	-.00010	.00047	-.00005	.00774	-.00112	.00111	.00093
#2	-.00009	-.00011	.00058	-.00011	.01123	-.00071	.00098	.00116
#3	-.00032	-.00020	.00046	-.00007	.00993	-.00099	.00112	.00093

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	.00016	.00275	.00021	-.00177	.00035	.00076	-.00032	
Stddev	.00011	.00013	.00001	.00014	.00012	.00054	.00009	
%RSD	70.768	4.7298	3.4980	8.0697	33.449	70.052	29.761	

#1	.00014	.00290	.00022	-.00173	.00026	.00060	-.00036	
#2	.00028	.00267	.00021	-.00164	.00048	.00136	-.00038	
#3	.00006	.00268	.00020	-.00192	.00031	.00033	-.00021	

Sample Name: S0 Acquired: 9/22/2020 13:42:04 Type: Cal
Method: NON EPA-6010-200.7(v651) 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	1000.9	40561.	10703.	857.64	1805.5
Stddev	4.3	106.	90.	5.71	3.5
%RSD	.43301	.26057	.83624	.66591	.19400
#1	1004.9	40501.	10623.	851.48	1809.4
#2	996.33	40498.	10686.	862.77	1804.5
#3	1001.6	40683.	10800.	858.67	1802.6

Sample Name: S1 Acquired: 9/22/2020 13:46:07 Type: Cal
Method: NON EPA-6010-200.7(v651) 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	.00150	.00591	.00292	.00393	.01261	.01019	.42591	.01459
Stddev	.00019	.00004	.00038	.00014	.00037	.00032	.00296	.00024
%RSD	12.890	.67804	12.854	3.4937	2.9304	3.1418	.69568	1.6264

#1	.00149	.00595	.00321	.00381	.01288	.00988	.42375	.01486
#2	.00170	.00589	.00250	.00408	.01276	.01052	.42929	.01440
#3	.00132	.00588	.00306	.00390	.01219	.01019	.42470	.01450

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	.01402	.00132	.03792	.02045	.00100	.01380	.02460	.00303
Stddev	.00025	.00004	.00027	.00028	.00001	.00010	.00032	.00006
%RSD	1.7630	2.8142	.72233	1.3932	1.1170	.75269	1.3139	1.9295

#1	.01375	.00128	.03765	.02077	.00100	.01391	.02424	.00302
#2	.01410	.00136	.03820	.02022	.00101	.01377	.02487	.00297
#3	.01422	.00131	.03792	.02036	.00099	.01371	.02469	.00309

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	.00680	.20628	.01995	.31834	.00615	.02466	.00265	-.00052
Stddev	.00006	.00144	.00031	.00111	.00012	.00023	.00007	.00017
%RSD	.89760	.69711	1.5392	.34892	2.0267	.95042	2.5125	32.489

#1	.00673	.20512	.02026	.31742	.00625	.02439	.00262	-.00062
#2	.00682	.20789	.01965	.31802	.00601	.02479	.00273	-.00032
#3	.00684	.20584	.01995	.31957	.00618	.02480	.00261	-.00061

Elem	S_1820	Li6707	Sr4077
Units	Cts/S	Cts/S	Cts/S
Avg	.00117	.03805	.24781
Stddev	.00012	.00073	.00333
%RSD	10.071	1.9076	1.3425

#1	.00130	.03866	.24582
#2	.00109	.03725	.25165
#3	.00111	.03824	.24596

Sample Name: S1 Acquired: 9/22/2020 13:46:07 Type: Cal
Method: NON EPA-6010-200.7(v651) 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	1011.1	41116.	10944.	885.30	1814.4
Stddev	4.4	93.	73.	3.82	5.4
%RSD	.43186	.22686	.66377	.43109	.29987
#1	1006.1	41020.	10863.	880.99	1809.1
#2	1013.3	41206.	10966.	886.67	1814.0
#3	1014.0	41121.	11003.	888.24	1820.0

Sample Name: S2 Acquired: 9/22/2020 13:50:10 Type: Cal
 Method: NON EPA-6010-200.7(v651) 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	.10698	.02656	.10602	.03715
Stddev	.00117	.00026	.00046	.00031
%RSD	1.0933	.98288	.42937	.82698

#1	.10586	.02635	.10625	.03749
#2	.10820	.02685	.10550	.03690
#3	.10689	.02647	.10632	.03704

Int. Std.	Y_3600	Y_3710
Units	Cts/S	Cts/S
Avg	41032.	10714.
Stddev	193.	70.
%RSD	.47104	.65677

#1	40809.	10651.
#2	41144.	10701.
#3	41143.	10790.

Sample Name: S3 Acquired: 9/22/2020 13:54:10 Type: Cal
Method: NON EPA-6010-200.7(v651) 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	.21769	.33994	.54359	.32223	.57301	.45245	20.159	.30440
Stddev	.00031	.00038	.00140	.00137	.00111	.00243	.035	.00210
%RSD	.14348	.11126	.25712	.42670	.19438	.53601	.17247	.68918

#1	.21804	.33972	.54516	.32376	.57363	.45505	20.126	.30600
#2	.21746	.34038	.54249	.32182	.57367	.45026	20.156	.30202
#3	.21757	.33972	.54311	.32110	.57172	.45202	20.195	.30517

Elem	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404	Mn2576	Mg2790
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2.9336	.64701	.06425	1.2689	.61142	.02318	.79087	.16024
Stddev	.0033	.00547	.00036	.0012	.00142	.00023	.00443	.00014
%RSD	.11279	.84540	.56293	.09235	.23155	1.0040	.55955	.09011

#1	2.9327	.64071	.06435	1.2698	.61274	.02291	.78592	.16015
#2	2.9307	.65044	.06384	1.2676	.61159	.02328	.79223	.16016
#3	2.9372	.64990	.06454	1.2693	.60992	.02334	.79445	.16040

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	.74002	.18562	.63743	.17428	5.1281	.23486	.43974	3.5878
Stddev	.00148	.00057	.00174	.00065	.0265	.00133	.00361	.0039
%RSD	.20013	.30966	.27346	.37507	.51729	.56535	.82089	.10954

#1	.74023	.18542	.63936	.17360	5.1475	.23639	.44319	3.5919
#2	.73845	.18517	.63698	.17490	5.0979	.23421	.43599	3.5876
#3	.74139	.18627	.63597	.17435	5.1390	.23398	.44003	3.5840

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	.37716	1.1483	.01401	.16101	.10982	4.3644	28.832	
Stddev	.00028	.0029	.00015	.00012	.00034	.0563	.164	
%RSD	.07382	.25535	1.0833	.07750	.30509	1.2909	.56822	

#1	.37747	1.1455	.01384	.16112	.11013	4.4291	28.939	
#2	.37693	1.1513	.01408	.16102	.10986	4.3263	28.643	
#3	.37708	1.1481	.01412	.16088	.10947	4.3378	28.913	

Sample Name: S3 Acquired: 9/22/2020 13:54:10 Type: Cal
Method: NON EPA-6010-200.7(v651) 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	981.99	40007.	10688.	856.60	1688.9
Stddev	3.56	81.	63.	3.18	4.4
%RSD	.36233	.20350	.58909	.37085	.25778
#1	980.01	40019.	10615.	857.47	1686.4
#2	979.86	39920.	10720.	853.08	1686.4
#3	986.10	40081.	10728.	859.25	1693.9

Sample Name: S4 Acquired: 9/22/2020 13:58:15 Type: Cal
Method: NON EPA-6010-200.7(v651) 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	.43389	.67472	1.0857	.64313	1.1441	.90387	39.402	.60469
Stddev	.00198	.00136	.0047	.00214	.0042	.00216	.654	.00570
%RSD	.45726	.20206	.43149	.33330	.36519	.23942	1.6586	.94227

#1	.43172	.67472	1.0861	.64249	1.1393	.90392	39.116	.61013
#2	.43433	.67335	1.0809	.64138	1.1467	.90168	40.150	.60517
#3	.43561	.67608	1.0903	.64552	1.1464	.90601	38.941	.59876

Elem	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404	Mn2576	Mg2790
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	5.8606	1.2835	.12636	2.5396	1.2017	.04586	1.5461	.31916
Stddev	.0137	.0029	.00024	.0093	.0004	.00061	.0073	.00091
%RSD	.23355	.22786	.18677	.36519	.03327	1.3294	.47259	.28610

#1	5.8649	1.2805	.12620	2.5402	1.2017	.04516	1.5396	.31946
#2	5.8453	1.2836	.12625	2.5300	1.2022	.04620	1.5447	.31989
#3	5.8717	1.2864	.12663	2.5485	1.2014	.04623	1.5540	.31814

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	1.4787	.36908	1.2734	.34532	10.065	.46699	.87883	7.0010
Stddev	.0034	.00025	.0072	.00229	.094	.00318	.00603	.0103
%RSD	.23214	.06734	.56442	.66335	.93098	.68108	.68567	.14689

#1	1.4798	.36899	1.2652	.34383	10.003	.46396	.88573	6.9904
#2	1.4748	.36890	1.2767	.34796	10.173	.46669	.87613	7.0109
#3	1.4814	.36937	1.2784	.34419	10.019	.47031	.87462	7.0017

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	.75865	2.2563	.02784	.33260	.22746	8.6955	56.706
Stddev	.00133	.0033	.00036	.00075	.00106	.0143	.411
%RSD	.17546	.14708	1.3028	.22497	.46530	.16389	.72440

#1	.75865	2.2553	.02743	.33233	.22686	8.7115	56.545
#2	.75732	2.2537	.02812	.33202	.22684	8.6910	57.173
#3	.75998	2.2601	.02796	.33344	.22869	8.6841	56.400

Sample Name: S4 Acquired: 9/22/2020 13:58:15 Type: Cal
Method: NON EPA-6010-200.7(v651) 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	959.99	39613.	10607.	849.90	1614.8
Stddev	4.27	150.	66.	6.16	4.5
%RSD	.44503	.37917	.62509	.72509	.27589
#1	960.93	39763.	10553.	853.77	1612.9
#2	955.33	39462.	10586.	842.80	1611.7
#3	963.72	39615.	10681.	853.14	1619.9

Sample Name: S5 Acquired: 9/22/2020 14:02:15 Type: Cal
Method: NON EPA-6010-200.7(v651) 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	.88024	1.3396	2.1847	1.2982	2.3298	1.8001	78.153	1.1790
Stddev	.00044	.0017	.0016	.0035	.0051	.0024	.600	.0075
%RSD	.04950	.12332	.07316	.26614	.22047	.13083	.76770	.63518

#1	.88074	1.3389	2.1864	1.3021	2.3348	1.8003	77.808	1.1872
#2	.88004	1.3415	2.1832	1.2968	2.3299	1.8023	78.845	1.1725
#3	.87994	1.3385	2.1846	1.2956	2.3245	1.7976	77.804	1.1773

Elem	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404	Mn2576	Mg2790
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	11.798	2.5484	.24786	5.1128	2.3869	.09143	3.0322	.63824
Stddev	.020	.0044	.00037	.0084	.0017	.00088	.0057	.00207
%RSD	.16715	.17349	.14750	.16414	.07201	.95908	.18739	.32505

#1	11.805	2.5434	.24745	5.1123	2.3886	.09046	3.0271	.63594
#2	11.776	2.5506	.24815	5.1046	2.3870	.09217	3.0383	.63998
#3	11.813	2.5514	.24798	5.1214	2.3851	.09165	3.0311	.63881

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	2.9685	.73665	2.6007	.67998	19.596	.95728	1.7303	13.898
Stddev	.0018	.00109	.0125	.00175	.047	.00462	.0084	.021
%RSD	.06107	.14784	.48234	.25728	.24056	.48289	.48812	.14865

#1	2.9672	.73646	2.5881	.67813	19.565	.95305	1.7400	13.922
#2	2.9677	.73783	2.6132	.68161	19.572	.96222	1.7257	13.888
#3	2.9705	.73568	2.6007	.68020	19.650	.95656	1.7251	13.885

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	1.5363	4.4820	.05662	.69141	.47547	17.412	109.53	
Stddev	.0025	.0080	.00065	.00025	.00087	.039	.30	
%RSD	.16220	.17967	1.1539	.03627	.18193	.22410	.26957	

#1	1.5344	4.4880	.05588	.69142	.47514	17.442	109.45	
#2	1.5353	4.4853	.05690	.69166	.47481	17.426	109.28	
#3	1.5391	4.4729	.05709	.69116	.47645	17.368	109.86	

Sample Name: S5 Acquired: 9/22/2020 14:02:15 Type: Cal
Method: NON EPA-6010-200.7(v651) 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	911.95	38664.	10536.	821.36	1498.5
Stddev	2.38	157.	77.	2.35	1.8
%RSD	.26093	.40493	.72998	.28663	.11770
#1	910.43	38594.	10452.	820.00	1497.1
#2	910.74	38556.	10553.	820.00	1497.9
#3	914.69	38844.	10604.	824.08	1500.5

Sample Name: ICV01 Acquired: 9/22/2020 14:06:18 Type: Unk
Method: NON EPA-6010-200.7(v651) 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	.9821631	1.021399	.9790865	1.009286	.9374161	2.564131
Stddev	.0071913	.003278	.0040303	.008027	.0041095	.015598
%RSD	.7321858	.3209439	.4116372	.7953460	.4383893	.6083081

#1	.9783496	1.024699	.9825490	1.005975	.9358932	2.577858
#2	.9776817	1.018143	.9800481	1.003444	.9342854	2.567367
#3	.9904579	1.021355	.9746624	1.018439	.9420697	2.547170

Elem	Ba4934	Be2348	Cd2265	Ca3736	Cr2677	Co2286
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.5150397	.5121531	.4987238	9.922475	.5193252	.4784143
Stddev	.0009290	.0009411	.0002129	.080302	.0028475	.0004343
%RSD	.1803739	.1837490	.0426975	.8092954	.5483155	.0907861

#1	.5161028	.5126754	.4989074	9.831012	.5168216	.4781425
#2	.5146317	.5127173	.4984904	9.981410	.5187311	.4789153
#3	.5143844	.5110667	.4987738	9.955003	.5224229	.4781853

Elem	Cu2247	Fe2404	Mn2576	Mg2790	Ni2316	Ag3280
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.5210695	9.947646	.5231938	5.891051	.4991829	.2459790
Stddev	.0022446	.114488	.0014193	.018102	.0006677	.0006843
%RSD	.4307660	1.150906	.2712828	.3072817	.1337586	.2782089

#1	.5190495	9.820921	.5215954	5.874705	.4989779	.2451892
#2	.5206731	9.978404	.5236791	5.887942	.4999290	.2463969
#3	.5234859	10.04361	.5243068	5.910507	.4986417	.2463508

Elem	Na5895	V_2924	Zn2138	K_7664	B_2496	Mo2020
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	9.596250	.5070805	1.009654	9.721282	F 2.752167	F 2.850511
Stddev	.028875	.0028943	.007783	.033630	.011775	.007133
%RSD	.3008981	.5707818	.7708832	.3459392	.4278368	.2502223

#1	9.624675	.5046667	1.000857	9.748990	2.765645	2.844802
#2	9.566945	.5062856	1.012460	9.683866	2.743874	2.848225
#3	9.597129	.5102893	1.015645	9.730991	2.746982	2.858506

Sample Name: ICV01 Acquired: 9/22/2020 14:06:18 Type: Unk
Method: NON EPA-6010-200.7(v651) 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	2.699208	F 2.750917	2.569669	F .0047913	F .0044945	F .0011527
Stddev	.002188	.009004	.034852	.0022792	.0007856	.0001749
%RSD	.0810681	.3273029	1.356290	47.57038	17.47914	15.17535

#1	2.701710	2.746574	2.530572	.0053083	.0036545	.0012528
#2	2.698262	2.761269	2.597477	.0067675	.0046179	.0012546
#3	2.697652	2.744908	2.580958	.0022979	.0052110	.0009507

Elem	Sr4077
Units	ppm
Avg	F -.008530
Stddev	.000164
%RSD	1.924848

#1	-.008363
#2	-.008536
#3	-.008692

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	994.7622	40912.88	10872.04	874.2168	1741.661
Stddev	3.8459	87.97	32.77	4.1011	3.212
%RSD	.3866166	.2150062	.3014424	.4691216	.1844289

#1	996.0180	40995.32	10866.69	878.8187	1740.617
#2	997.8233	40820.27	10842.26	870.9482	1745.265
#3	990.4454	40923.04	10907.15	872.8834	1739.101

Sample Name: LLICV01 Acquired: 9/22/2020 14:14:49 Type: Unk
Method: NON EPA-6010-200.7(v651) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: LLICV01 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0179861	.0458642	.0108277	.0198959	.0517691	.0962233
Stddev	.0019909	.0004487	.0015157	.0035698	.0018284	.0033350
%RSD	11.06909	.9783380	13.99835	17.94240	3.531905	3.465843

#1	.0170526	.0454437	.0097038	.0162336	.0525395	.0926871
#2	.0166336	.0458122	.0125515	.0200887	.0496815	.0966711
#3	.0202723	.0463366	.0102278	.0233654	.0530862	.0993118

Elem	Ba4934	Be2348	Cd2265	Ca3736	Cr2677	Co2286
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.1055535	.0059156	.0055774	2.020294	.0097188	.0284253
Stddev	.0005243	.0000517	.0000737	.015758	.0005026	.0000874
%RSD	.4966950	.8731013	1.321836	.7799701	5.171768	.3075144

#1	.1058136	.0059370	.0056451	2.006535	.0093436	.0283558
#2	.1049500	.0058567	.0055882	2.016863	.0102899	.0283968
#3	.1058968	.0059532	.0054988	2.037485	.0095230	.0285235

Elem	Cu2247	Fe2404	Mn2576	Mg2790	Ni2316	Ag3280
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0195732	.0966556	.0207776	2.085790	.0387604	.0097505
Stddev	.0002331	.0006178	.0004802	.009529	.0001552	.0004709
%RSD	1.190776	.6391898	2.311130	.4568348	.4004578	4.829127

#1	.0197820	.0962958	.0209651	2.075960	.0385815	.0100386
#2	.0193218	.0963021	.0202320	2.094985	.0388594	.0092071
#3	.0196158	.0973690	.0211358	2.086427	.0388404	.0100059

Elem	Na5895	V_2924	Zn2138	K_7664	B_2496	Mo2020
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	1.979915	.0467959	.0455493	1.973299	.1072122	.2099322
Stddev	.006894	.0011520	.0004826	.027179	.0024894	.0007670
%RSD	.3481717	2.461859	1.059478	1.377326	2.321982	.3653530

#1	1.974202	.0456985	.0453238	1.953502	.1095147	.2107796
#2	1.977972	.0466933	.0461034	1.962109	.1045706	.2092855
#3	1.987572	.0479958	.0452208	2.004287	.1075514	.2097314

Sample Name: LLICV01 Acquired: 9/22/2020 14:14:49 Type: Unk
Method: NON EPA-6010-200.7(v651) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: LLICV01 Custom ID2: Custom ID3:
Comment:

Elem	Sn1899	Ti3361	Si2881	P_1774	S_1820	Li6707
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0365367	.0456432	.4017690	.0161377	F .0143747	.0192339
Stddev	.0015496	.0001961	.0089352	.0013058	.0040332	.0003263
%RSD	4.241074	.4296815	2.223975	8.091553	28.05759	1.696641
#1	.0353205	.0457422	.3948719	.0148239	.0120816	.0195532
#2	.0360083	.0454173	.4118630	.0174353	.0120109	.0192476
#3	.0382814	.0457701	.3985723	.0161541	.0190317	.0189010

Elem	Sr4077
Units	ppm
Avg	.0203194
Stddev	.0000751
%RSD	.3694590
#1	.0203641
#2	.0202328
#3	.0203615

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	1017.381	40886.82	10833.17	888.9400	1813.573
Stddev	17.065	38.92	89.64	3.6667	28.911
%RSD	1.677360	.0951887	.8274367	.4124811	1.594164
#1	1003.626	40844.46	10737.54	886.3482	1795.599
#2	1036.478	40921.00	10846.69	887.3364	1846.924
#3	1012.037	40894.99	10915.27	893.1353	1798.198

Sample Name: ICB01 Acquired: 9/22/2020 14:18:52 Type: Unk
Method: NON EPA-6010-200.7(v651) 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	-.000888	-.001416	.0012039	.0015628	-.000588	-.002686	-.000156
Stddev	.002638	.000760	.0007434	.0026245	.001166	.002896	.000175
%RSD	296.9184	53.64931	61.75203	167.9289	198.1993	107.7990	111.9169

#1	.000694	-.000541	.0019044	.0023637	.000417	-.000007	-.000242
#2	-.003933	-.001803	.0004239	.0036935	-.001866	-.002294	-.000272
#3	.000574	-.001905	.0012835	-.001369	-.000316	-.005759	.000045

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0000052	-.000165	-.004080	.0006232	-.000189	-.000181	-.000256
Stddev	.0000318	.000128	.001542	.0003835	.000145	.000348	.000595
%RSD	611.4428	77.91166	37.79697	61.53999	76.63058	192.3708	232.7900

#1	-.000017	-.000191	-.002995	.0004399	-.000307	-.000385	.000404
#2	-.000009	-.000278	-.005845	.0010639	-.000027	-.000379	-.000751
#3	.000042	-.000025	-.003399	.0003657	-.000234	.000221	-.000420

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0000693	.0193957	-.000158	.0000997	.0035693	.0007868	-.002404
Stddev	.0002065	.0098840	.000345	.0001236	.0017145	.0015109	.000050
%RSD	298.0326	50.95971	218.9688	124.0520	48.03592	192.0379	2.067464

#1	.0000761	.0235929	-.000306	-.000040	.0038115	-.000846	-.002391
#2	.0002722	.0264886	-.000403	.000142	.0051498	.001072	-.002362
#3	-.000141	.0081058	.000237	.000196	.0017465	.002135	-.002459

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0123082	.0013695	-.000554	-.000484	-.000467	.0048331	-.000456
Stddev	.0026534	.0001451	.000075	.000390	.000712	.0012728	.002464
%RSD	21.55833	10.59661	13.52102	80.51973	152.4091	26.33430	540.2489

#1	.0107264	.0014190	-.000622	-.000871	.000269	.0062510	-.000782
#2	.0108266	.0014833	-.000565	-.000092	-.000518	.0044591	.002155
#3	.0153715	.0012061	-.000474	-.000489	-.001153	.0037893	-.002741

Sample Name: ICB01 Acquired: 9/22/2020 14:18:52 Type: Unk
 Method: NON EPA-6010-200.7(v651) 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	-.001773	-.000021	-.000111
Stddev	.001305	.000638	.000029
%RSD	73.59894	2985.512	26.49909

#1	-.002638	-.000414	-.000145
#2	-.002408	.000715	-.000093
#3	-.000272	-.000365	-.000095

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	1025.382	41368.40	10900.60	894.1374	1838.060
Stddev	1.693	118.65	64.38	3.9834	3.808
%RSD	.1650819	.2868250	.5905677	.4455018	.2071610

#1	1023.955	41240.06	10828.20	898.3014	1839.478
#2	1027.252	41391.03	10922.22	890.3632	1840.955
#3	1024.938	41474.11	10951.38	893.7475	1833.747

Sample Name: CRI01 Acquired: 9/22/2020 14:22:57 Type: Unk
Method: NON EPA-6010-200.7(v651) 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	.0204287	.0447179	.0119416	.0225450	.0526720	.0953533	.1059879
Stddev	.0048093	.0012531	.0011778	.0011348	.0003701	.0002866	.0009027
%RSD	23.54205	2.802200	9.863115	5.033345	.7027341	.3005312	.8516904

#1	.0259362	.0446000	.0113166	.0214606	.0524098	.0956662	.1049581
#2	.0182924	.0435279	.0133002	.0224502	.0530954	.0952899	.1063632
#3	.0170577	.0460257	.0112080	.0237242	.0525107	.0951037	.1066424

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0060078	.0056544	2.047777	.0100581	.0283868	.0189044	.0969655
Stddev	.0000506	.0000778	.032098	.0003684	.0000897	.0004787	.0059621
%RSD	.8429691	1.375911	1.567453	3.662476	.3161378	2.532423	6.148651

#1	.0060034	.0056957	2.020681	.0100076	.0282890	.0193623	.0926636
#2	.0060604	.0057029	2.039424	.0097176	.0284655	.0189437	.0944617
#3	.0059594	.0055647	2.083226	.0104492	.0284058	.0184072	.1037712

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0214255	2.102346	.0385481	.0098751	1.949360	.0472607	.0453383
Stddev	.0003267	.029597	.0002570	.0002336	.009309	.0005183	.0006221
%RSD	1.524852	1.407784	.6668117	2.365809	.4775198	1.096573	1.372083

#1	.0213813	2.083577	.0384083	.0101425	1.942959	.0477631	.0446949
#2	.0217721	2.086997	.0383913	.0097107	1.960038	.0472912	.0459366
#3	.0211232	2.136464	.0388448	.0097720	1.945082	.0467279	.0453836

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	1.948090	.1051304	.2096296	.0358800	.0455679	.3982272	.0169098
Stddev	.012395	.0014949	.0014978	.0014011	.0004279	.0059969	.0017939
%RSD	.6362772	1.421985	.7145014	3.904929	.9391167	1.505905	10.60847

#1	1.933783	.1034822	.2106974	.0347167	.0453211	.4013022	.0189694
#2	1.954876	.1063989	.2102739	.0354879	.0460621	.3913165	.0160709
#3	1.955610	.1055101	.2079175	.0374353	.0453206	.4020629	.0156891

Sample Name: CRI01 Acquired: 9/22/2020 14:22:57 Type: Unk
Method: NON EPA-6010-200.7(v651) 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	.0142606	.0193767	.0205592
Stddev	.0025300	.0003126	.0000603
%RSD	17.74148	1.613117	.2934713

#1	.0153387	.0191201	.0204902
#2	.0160730	.0197248	.0206019
#3	.0113701	.0192852	.0205856

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	1010.168	41066.65	10751.11	892.0861	1798.961
Stddev	8.364	256.92	54.38	11.0005	5.372
%RSD	.8280014	.6256241	.5057716	1.233124	.2986032

#1	1002.324	40770.11	10691.96	879.6596	1793.824
#2	1009.210	41207.41	10762.43	896.0194	1798.519
#3	1018.970	41222.43	10798.93	900.5793	1804.540

Sample Name: ICSA01 Acquired: 9/22/2020 14:27:01 Type: Unk
Method: NON EPA-6010-200.7(v651) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: ICSA01 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0073673	.0049204	.0018826	-.000495	-.001291	262.1709
Stddev	.0012197	.0034850	.0024007	.003448	.000460	.5100
%RSD	16.55511	70.82725	127.5213	696.4425	35.63171	.1945185

#1	.0076954	.0079700	.0045693	.003294	-.001822	262.1347
#2	.0060172	.0056694	.0011306	-.001330	-.001016	261.6800
#3	.0083894	.0011218	-.000052	-.003450	-.001036	262.6981

Elem	Ba4934	Be2348	Cd2265	Ca3736	Cr2677	Co2286
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0059116	.0007246	.0015943	248.7894	.0545526	.0012572
Stddev	.0003486	.0000864	.0001339	.8003	.0007926	.0002147
%RSD	5.896530	11.91937	8.401619	.3216713	1.452860	17.08159

#1	.0058154	.0006537	.0017293	247.9583	.0554676	.0011000
#2	.0056212	.0008208	.0015921	249.5548	.0540809	.0015019
#3	.0062981	.0006994	.0014614	248.8550	.0541093	.0011696

Elem	Cu2247	Fe2404	Mn2576	Mg2790	Ni2316	Ag3280
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0014497	96.31801	.0145496	261.6559	.0023266	-.004700
Stddev	.0002745	.77879	.0001201	.5511	.0008328	.000188
%RSD	18.93810	.8085657	.8252735	.2106193	35.79706	3.995534

#1	.0017379	95.43957	.0144180	261.0676	.0030892	-.004854
#2	.0011913	96.92391	.0145778	261.7397	.0024526	-.004755
#3	.0014200	96.59054	.0146531	262.1602	.0014379	-.004491

Elem	Na5895	V_2924	Zn2138	K_7664	B_2496	Mo2020
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0230812	.0013708	.0061037	-.002195	F -.132682	-.000576
Stddev	.0020790	.0021049	.0004963	.006162	.003302	.000259
%RSD	9.007269	153.5522	8.130615	280.7230	2.488555	44.92452

#1	.0210653	.0021207	.0060290	.004095	-.136493	-.000409
#2	.0229602	-.001006	.0056491	-.008220	-.130657	-.000445
#3	.0252180	.002998	.0066331	-.002461	-.130898	-.000874

Sample Name: ICSA01 Acquired: 9/22/2020 14:27:01 Type: Unk
Method: NON EPA-6010-200.7(v651) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: ICSA01 Custom ID2: Custom ID3:
Comment:

Elem	Sn1899	Ti3361	Si2881	P_1774	S_1820	Li6707
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.002922	-.000451	.0173727	.0055184	-.010554	.0019344
Stddev	.000681	.000121	.0025747	.0063460	.001101	.0004728
%RSD	23.29326	26.88334	14.82027	114.9986	10.42751	24.44450

#1	-.002202	-.000369	.0176565	.0128287	-.009289	.0021367
#2	-.003011	-.000590	.0197938	.0023005	-.011291	.0022725
#3	-.003555	-.000393	.0146679	.0014259	-.011082	.0013941

Elem	Sr4077
Units	ppm
Avg	-.001777
Stddev	.000992
%RSD	55.80680

#1	-.000684
#2	-.002619
#3	-.002028

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	887.4962	36665.31	9962.339	779.2417	1428.387
Stddev	11.2739	72.74	52.167	1.5815	15.598
%RSD	1.270308	.1983829	.5236434	.2029476	1.092019

#1	876.0275	36623.08	9902.940	781.0290	1411.236
#2	887.8962	36623.56	9983.369	778.6724	1432.202
#3	898.5648	36749.30	10000.71	778.0237	1441.725

Sample Name: ICSAB01 Acquired: 9/22/2020 14:31:02 Type: Unk
Method: NON EPA-6010-200.7(v651) 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	.0988089	.0922454	.0452975	.0511061	.5598587	257.4764
Stddev	.0019625	.0035697	.0012812	.0048315	.0023664	.3903
%RSD	1.986198	3.869824	2.828453	9.453933	.4226693	.1515713

#1	.0981752	.0881428	.0455663	.0541006	.5571431	257.6774
#2	.0972414	.0946423	.0439032	.0536853	.5609538	257.7253
#3	.1010099	.0939511	.0464230	.0455322	.5614791	257.0266

Elem	Ba4934	Be2348	Cd2265	Ca3736	Cr2677	Co2286
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.5156186	.4971175	.9765309	241.3260	.5335623	.4660121
Stddev	.0025257	.0038023	.0018404	.7275	.0015825	.0005988
%RSD	.4898477	.7648658	.1884592	.3014451	.2965849	.1285051

#1	.5180654	.5012817	.9750108	240.4892	.5322862	.4654604
#2	.5130207	.4938305	.9760050	241.8075	.5330679	.4666490
#3	.5157698	.4962404	.9785770	241.6813	.5353330	.4659270

Elem	Cu2247	Fe2404	Mn2576	Mg2790	Ni2316	Ag3280
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.4745628	94.52167	.5088512	255.6610	.9658719	.2093673
Stddev	.0014209	.92944	.0012382	.5216	.0019863	.0006826
%RSD	.2994067	.9833054	.2433398	.2040352	.2056453	.3260201

#1	.4736246	93.52071	.5075807	255.0755	.9635793	.2090262
#2	.4761976	95.35743	.5100544	256.0763	.9670726	.2101532
#3	.4738663	94.68687	.5089186	255.8313	.9669640	.2089226

Elem	Na5895	V_2924	Zn2138	K_7664	B_2496	Mo2020
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0272007	.5005507	1.012515	.0085395	1.010283	1.143349
Stddev	.0039251	.0049728	.005567	.0151780	.003132	.003314
%RSD	14.43012	.9934611	.5497833	177.7385	.3099978	.2898412

#1	.0317157	.4979238	1.008685	.0072479	1.013592	1.139570
#2	.0252852	.4974422	1.009961	.0243221	1.007365	1.145757
#3	.0246011	.5062860	1.018901	-.005951	1.009891	1.144722

Sample Name: ICSAB01 Acquired: 9/22/2020 14:31:02 Type: Unk
Method: NON EPA-6010-200.7(v651) 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	1.143555	1.173935	1.163314	F .0114077	F -.007990	F .0020097
Stddev	.002233	.014156	.021488	.0034461	.001677	.0003453
%RSD	.1952860	1.205826	1.847141	30.20883	20.98977	17.17977

#1	1.144635	1.170046	1.138606	.0114462	-.009877	.0018161
#2	1.140988	1.162130	1.177632	.0079425	-.006672	.0024084
#3	1.145044	1.189628	1.173704	.0148344	-.007420	.0018048

Elem	Sr4077
Units	ppm
Avg	F -.001611
Stddev	.001092
%RSD	67.79472

#1	-.000431
#2	-.002587
#3	-.001817

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	876.7169	36795.79	10100.26	774.3100	1417.675
Stddev	2.3819	142.74	43.97	2.2123	1.809
%RSD	.2716890	.3879175	.4353082	.2857165	.1275841

#1	879.2814	36905.80	10053.90	776.8630	1419.758
#2	874.5738	36634.50	10105.52	772.9574	1416.510
#3	876.2953	36847.08	10141.37	773.1095	1416.756

Sample Name: CCV01 Acquired: 9/22/2020 14:34:54 Type: Unk
Method: NON EPA-6010-200.7(v651) 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	4.927718	4.987752	4.968108	4.950018	4.934459	9.948707	9.939421
Stddev	.014100	.011902	.005520	.028757	.030013	.012761	.104070
%RSD	.2861323	.2386148	.1111157	.5809520	.6082303	.1282655	1.047040

#1	4.923287	4.981119	4.968888	4.972778	4.953107	9.953998	9.904479
#2	4.916366	4.980645	4.962239	4.917698	4.899838	9.934152	9.857319
#3	4.943501	5.001492	4.973197	4.959577	4.950433	9.957972	10.05647

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.2482649	2.488840	24.95254	1.002474	2.502526	1.247826	5.010085
Stddev	.0004646	.003928	.17267	.003342	.010356	.005571	.057044
%RSD	.1871334	.1578392	.6919738	.3334073	.4138399	.4464627	1.138587

#1	.2484104	2.491701	24.75760	.998882	2.514194	1.252828	4.956750
#2	.2477449	2.484361	25.01376	1.003049	2.498960	1.241822	5.070228
#3	.2486393	2.490458	25.08625	1.005492	2.494424	1.248830	5.003275

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	2.501135	24.78573	2.490805	1.234786	24.76977	2.499676	2.485509
Stddev	.009129	.03623	.004045	.003407	.10376	.009243	.004210
%RSD	.3649777	.1461658	.1624066	.2759022	.4189095	.3697502	.1693921

#1	2.493388	24.81855	2.494159	1.231567	24.66808	2.492933	2.486452
#2	2.498818	24.79179	2.486313	1.234438	24.87549	2.510212	2.489168
#3	2.511198	24.74686	2.491945	1.238353	24.76574	2.495883	2.480907

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	24.76205	4.950634	4.982795	4.958702	4.989833	4.914458	4.908473
Stddev	.03254	.019915	.016030	.015408	.022373	.029547	.023071
%RSD	.1313949	.4022735	.3217054	.3107255	.4483639	.6012258	.4700317

#1	24.76653	4.969997	4.993340	4.975107	4.964120	4.881581	4.908760
#2	24.79212	4.930209	4.964348	4.944535	5.000533	4.938793	4.885260
#3	24.72751	4.951695	4.990697	4.956465	5.004846	4.922999	4.931400

Sample Name: CCV01 Acquired: 9/22/2020 14:34:54 Type: Unk
Method: NON EPA-6010-200.7(v651) 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	4.903311	4.940992	5.077768
Stddev	.017462	.009468	.017992
%RSD	.3561245	.1916204	.3543280

#1	4.904682	4.951851	5.058688
#2	4.885204	4.936658	5.094427
#3	4.920047	4.934467	5.080190

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	951.6051	39398.11	10620.01	845.8224	1599.868
Stddev	2.7071	44.22	37.41	3.8986	2.617
%RSD	.2844810	.1122285	.3523040	.4609208	.1635730

#1	949.5382	39412.33	10578.94	845.4986	1597.950
#2	954.6694	39348.53	10652.15	842.0958	1602.849
#3	950.6077	39433.46	10628.94	849.8728	1598.804

Sample Name: LLCCV01 Acquired: 9/22/2020 14:47:14 Type: Unk
Method: NON EPA-6010-200.7(v651) 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	.0204590	.0450422	.0139788	.0194045	.0522331	.0925530
Stddev	.0004996	.0019499	.0015911	.0016987	.0015184	.0050159
%RSD	2.442133	4.329139	11.38206	8.754299	2.906989	5.419476

#1	.0206729	.0440204	.0121464	.0211177	.0517157	.0962269
#2	.0198880	.0438156	.0150103	.0177207	.0510409	.0868384
#3	.0208161	.0472907	.0147797	.0193750	.0539425	.0945938

Elem	Ba4934	Be2348	Cd2265	Ca3736	Cr2677	Co2286
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.1040665	.0064823	.0057744	2.205240	.0103758	.0293222
Stddev	.0005010	.0001543	.0001029	.021412	.0006628	.0002124
%RSD	.4814203	2.380916	1.781774	.9709537	6.387921	.7243938

#1	.1035854	.0066605	.0056607	2.180638	.0109455	.0292824
#2	.1045852	.0063948	.0058014	2.219667	.0105335	.0291325
#3	.1040288	.0063916	.0058611	2.215414	.0096484	.0295516

Elem	Cu2247	Fe2404	Mn2576	Mg2790	Ni2316	Ag3280
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0188981	.1024882	.0220658	2.150056	.0403453	.0106095
Stddev	.0002876	.0018436	.0001869	.023168	.0005583	.0001809
%RSD	1.521802	1.798880	.8470260	1.077568	1.383772	1.704740

#1	.0186287	.1013445	.0218664	2.128965	.0397292	.0108005
#2	.0188646	.1015051	.0222371	2.174854	.0404892	.0104408
#3	.0192009	.1046151	.0220938	2.146349	.0408176	.0105872

Elem	Na5895	V_2924	Zn2138	K_7664	B_2496	Mo2020
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	1.820899	.0477389	.0455986	1.830115	.1093270	.2079652
Stddev	.017491	.0013704	.0001566	.008233	.0006534	.0004858
%RSD	.9605799	2.870550	.3433352	.4498490	.5976509	.2335795

#1	1.807368	.0476906	.0456989	1.821102	.1092979	.2084240
#2	1.840651	.0491328	.0456786	1.832006	.1099944	.2074563
#3	1.814679	.0463934	.0454182	1.837238	.1086886	.2080154

Sample Name: LLCCV01 Acquired: 9/22/2020 14:47:14 Type: Unk
Method: NON EPA-6010-200.7(v651) 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	.0381277	.0470578	.4077844	.0175537	F .0142048	.0175109
Stddev	.0008008	.0006394	.0051762	.0033722	.0063033	.0003486
%RSD	2.100324	1.358721	1.269335	19.21065	44.37465	1.990669

#1	.0376878	.0474507	.4028844	.0172949	.0102994	.0171460
#2	.0390521	.0474028	.4072705	.0210478	.0108384	.0175463
#3	.0376433	.0463201	.4131983	.0143184	.0214767	.0178404

Elem	Sr4077
Units	ppm
Avg	.0201434
Stddev	.0000973
%RSD	.4832420

#1	.0200370
#2	.0202280
#3	.0201652

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	1054.031	39984.60	10286.63	914.3096	1810.802
Stddev	7.501	61.27	35.83	2.2041	15.796
%RSD	.7116797	.1532342	.3482748	.2410722	.8723247

#1	1058.159	39930.94	10245.36	914.4346	1823.480
#2	1058.562	39971.48	10309.68	916.4486	1815.818
#3	1045.372	40051.36	10304.85	912.0456	1793.106

Sample Name: CCB01 Acquired: 9/22/2020 14:56:00 Type: Unk
Method: NON EPA-6010-200.7(v651) 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	.0023245	-.001670	.0020855	.0014495	.0009776	-.004906	.0006150
Stddev	.0035020	.001701	.0009949	.0020904	.0003920	.000360	.0001428
%RSD	150.6526	101.8579	47.70627	144.2178	40.10230	7.331249	23.21815

#1	-.001367	-.001687	.0010317	-.000266	.0005264	-.004612	.0005150
#2	.002740	.000040	.0030085	.000837	.0011713	-.005307	.0005515
#3	.005600	-.003362	.0022163	.003778	.0012350	-.004798	.0007786

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.000034	.0000227	-.006657	.0002840	-.000081	-.000291	-.001689
Stddev	.000011	.0000223	.001305	.0003944	.000342	.000535	.003671
%RSD	31.85778	98.37657	19.59676	138.8475	424.2868	183.9017	217.4319

#1	-.000042	.0000473	-.007201	-.000155	-.000474	-.000119	.001467
#2	-.000038	.0000170	-.005168	.000400	.000092	-.000891	-.000815
#3	-.000022	.0000038	-.007601	.000607	.000140	.000137	-.005718

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.000102	.0081543	-.000825	.0000619	-.003376	.0011656	-.002022
Stddev	.000108	.0164439	.000264	.0002718	.003665	.0011598	.000195
%RSD	105.2635	201.6582	32.00919	439.1596	108.5800	99.49779	9.663308

#1	-.000209	-.005389	-.001014	.0000871	-.006966	.0003850	-.002241
#2	.000006	.003401	-.000937	-.000222	-.003521	.0006136	-.001866
#3	-.000104	.026451	-.000523	.000320	.000360	.0024983	-.001959

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.011068	-.000881	-.000519	.0000700	.0002365	.0032975	-.002948
Stddev	.014996	.000899	.000221	.0006453	.0000973	.0021414	.002513
%RSD	135.4904	102.0938	42.69657	921.7047	41.12935	64.94010	85.22379

#1	-.028295	.000134	-.000495	-.000361	.0002721	.0008984	-.001298
#2	-.000941	-.001576	-.000751	-.000241	.0003110	.0039784	-.001707
#3	-.003968	-.001200	-.000310	.000812	.0001265	.0050157	-.005840

Sample Name: CCB01 Acquired: 9/22/2020 14:56:00 Type: Unk
Method: NON EPA-6010-200.7(v651) 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	-.001987	-.000461	-.000124
Stddev	.003376	.000296	.000021
%RSD	169.9081	64.14029	16.75610

#1	-.004948	-.000175	-.000143
#2	-.002704	-.000766	-.000102
#3	.001690	-.000444	-.000127

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	1038.986	39574.07	10241.49	907.1920	1789.346
Stddev	3.490	83.90	43.82	2.5019	2.643
%RSD	.3359366	.2119970	.4278241	.2757837	.1476886

#1	1035.162	39550.71	10193.34	904.5207	1791.202
#2	1042.000	39504.34	10252.11	907.5749	1790.515
#3	1039.796	39667.17	10279.01	909.4803	1786.320

Sample Name: LR CHECK 1 Acquired: 9/22/2020 14:59:44 Type: Unk
Method: NON EPA-6010-200.7(v651) 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	-.004354	.0534537	.2769945	-.077473	-.005996	1890.274	.2209782
Stddev	.018657	.0043192	.0043442	.027676	.017120	18.533	.0013494
%RSD	428.5519	8.080275	1.568326	35.72293	285.5217	.9804450	.6106558

#1	.009069	.0485850	.2739466	-.086838	.013770	1869.476	.2195405
#2	-.025659	.0568247	.2819687	-.099251	-.016144	1896.308	.2211767
#3	.003529	.0549515	.2750680	-.046330	-.015615	1905.037	.2222174

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0048243	.1006243	1943.262	-.005119	.0341374	.5066553	905.8602
Stddev	.0001848	.0012127	15.492	.000887	.0008121	.0020539	1.5663
%RSD	3.831438	1.205177	.7972112	17.32116	2.378796	.4053926	.1729051

#1	.0046331	.0995860	1928.530	-.004104	.0334297	.5084106	907.3855
#2	.0048376	.1003296	1941.840	-.005508	.0339585	.5071589	905.9391
#3	.0050021	.1019571	1959.415	-.005745	.0350240	.5043964	904.2559

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0640705	1780.770	.0768274	-.042124	1726.073	.0042219	.2055247
Stddev	.0016141	8.199	.0003627	.000143	16.390	.0030240	.0024829
%RSD	2.519211	.4604029	.4721518	.3383812	.9495693	71.62784	1.208095

#1	.0637472	1771.973	.0768605	-.042082	1713.343	.0025242	.2026970
#2	.0658217	1782.140	.0764493	-.042282	1744.566	.0077133	.2073486
#3	.0626425	1788.198	.0771725	-.042007	1720.309	.0024281	.2065285

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	984.0563	-1.37014	-.004748	.0089815	-.043329	.0268218	.0793636
Stddev	6.6782	.04308	.000627	.0010812	.000943	.0187287	.0041773
%RSD	.6786380	3.144341	13.20608	12.03786	2.176471	69.82630	5.263523

#1	989.6521	-1.32154	-.004268	.0083760	-.042992	.0099293	.0770938
#2	985.8534	-1.38527	-.005457	.0083388	-.042600	.0469620	.0841845
#3	976.6635	-1.40362	-.004518	.0102298	-.044394	.0235743	.0768127

Sample Name: LR CHECK 1 Acquired: 9/22/2020 14:59:44 Type: Unk
Method: NON EPA-6010-200.7(v651) 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	-.184557	.0202099	-.886692
Stddev	.004600	.0005691	.001769
%RSD	2.492420	2.815934	.1995141

#1	-.183127	.0198460	-.888266
#2	-.180842	.0199179	-.887031
#3	-.189702	.0208657	-.884778

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	646.9386	27204.44	8285.852	587.2578	884.1859
Stddev	4.1799	31.95	43.288	4.0191	6.5316
%RSD	.6461058	.1174613	.5224277	.6843769	.7387134

#1	646.5813	27167.58	8319.669	583.2145	886.5912
#2	642.9487	27221.41	8300.819	587.3069	876.7926
#3	651.2856	27224.33	8237.067	591.2522	889.1737

Sample Name: LR CHECK 2 Acquired: 9/22/2020 15:04:20 Type: Unk
Method: NON EPA-6010-200.7(v651) 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	-.006534	-.039228	274.3383	.0060523	-.006973	-1.14902	108.9595
Stddev	.001612	.002237	1.1020	.0025885	.001256	.00618	.8185
%RSD	24.67720	5.702340	.4016993	42.76897	18.01127	.5381230	.7511874

#1	-.008332	-.036707	274.7016	.0090366	-.008410	-1.14896	109.8972
#2	-.006051	-.039999	273.1004	.0047044	-.006087	-1.14287	108.3880
#3	-.005217	-.040977	275.2127	.0044158	-.006422	-1.15523	108.5933

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.001705	.0018007	1.172098	-.144982	-.040968	250.9897	-.592856
Stddev	.000055	.0002261	.102225	.000506	.000399	3.8685	.006102
%RSD	3.208584	12.55502	8.721557	.3489870	.9743496	1.541313	1.029262

#1	-.001647	.0020516	1.270518	-.145234	-.040535	255.2421	-.596088
#2	-.001756	.0017376	1.179326	-.144399	-.041050	247.6789	-.585817
#3	-.001712	.0016128	1.066451	-.145311	-.041321	250.0480	-.596662

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	47.12032	.1309040	51.90047	.0077538	.7993929	.0047917	37.16353
Stddev	.06040	.0102767	.16881	.0001387	.0644894	.0012409	.23540
%RSD	.1281856	7.850559	.3252559	1.789125	8.067298	25.89788	.6334254

#1	47.14206	.1427565	51.91485	.0076936	.8610805	.0044310	37.25741
#2	47.05206	.1254784	51.72493	.0076554	.8046718	.0037710	37.33752
#3	47.16685	.1244772	52.06163	.0079125	.7324262	.0061730	36.89568

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.2903638	.0136884	-.001083	-.005532	.0222723	.1094759	-1.45875
Stddev	.0220154	.0006842	.000037	.000260	.0005906	.0173213	.01184
%RSD	7.582020	4.998169	3.416549	4.696900	2.651559	15.82203	.8118963

#1	.3082467	.0144234	-.001040	-.005355	.0229191	.1265263	-1.47061
#2	.2970693	.0130700	-.001104	-.005831	.0217619	.1100057	-1.45870
#3	.2657753	.0135718	-.001105	-.005411	.0221358	.0918958	-1.44693

Sample Name: LR CHECK 2 Acquired: 9/22/2020 15:04:20 Type: Unk
 Method: NON EPA-6010-200.7(v651) 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	.0522879	.0020641	.0053847
Stddev	.0138933	.0001480	.0003785
%RSD	26.57085	7.169136	7.029393

#1	.0646722	.0022339	.0057804
#2	.0549272	.0019961	.0053475
#3	.0372642	.0019624	.0050261

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	884.6147	39221.36	10343.54	860.4127	1623.732
Stddev	14.0651	110.80	50.71	1.1556	3.828
%RSD	1.589963	.2825069	.4902966	.1343086	.2357538

#1	868.5233	39254.32	10285.23	859.6135	1619.317
#2	894.5644	39311.94	10368.01	861.7377	1625.759
#3	890.7563	39097.81	10377.37	859.8870	1626.121

Sample Name: PB131747BS Acquired: 9/22/2020 15:08:39 Type: Unk
Method: NON EPA-6010-200.7(v651) 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	.6787585	1.882038	.9537440	1.718015	.6560469	1.862405
Stddev	.0034642	.005080	.0006210	.006650	.0022120	.010263
%RSD	.5103808	.2699334	.0651102	.3870677	.3371646	.5510466

#1	.6817763	1.877789	.9538871	1.723038	.6577523	1.865502
#2	.6795235	1.880659	.9542810	1.720534	.6568410	1.870763
#3	.6749757	1.887665	.9530640	1.710474	.6535476	1.850951

Elem	Ba4934	Be2348	Cd2265	Ca3736	Cr2677	Co2286
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.1927529	.2114403	.1910762	1.079615	.4085485	.1872960
Stddev	.0002468	.0016570	.0002456	.003105	.0012576	.0004222
%RSD	.1280609	.7836876	.1285583	.2875766	.3078167	.2254426

#1	.1930338	.2132948	.1908069	1.078713	.4075613	.1870714
#2	.1925704	.2109207	.1911338	1.083071	.4081200	.1870335
#3	.1926546	.2101053	.1912879	1.077061	.4099644	.1877831

Elem	Cu2247	Fe2404	Mn2576	Mg2790	Ni2316	Ag3280
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.2910412	2.969803	.2134283	1.938105	.4783839	.0700289
Stddev	.0063225	.037029	.0025555	.029424	.0009460	.0001595
%RSD	2.172390	1.246844	1.197363	1.518178	.1977581	.2278050

#1	.2977284	2.928812	.2107408	1.905993	.4782459	.0701732
#2	.2902345	3.000831	.2158274	1.944549	.4775144	.0700558
#3	.2851608	2.979765	.2137167	1.963773	.4793913	.0698576

Elem	Na5895	V_2924	Zn2138	K_7664	B_2496	Mo2020
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	2.525103	.2971481	.1951416	8.278607	.2937113	.3695776
Stddev	.004165	.0031293	.0012969	.037934	.0031530	.0016250
%RSD	.1649350	1.053095	.6645853	.4582195	1.073503	.4396777

#1	2.520340	.2948778	.1939993	8.234881	.2971787	.3714514
#2	2.528059	.3007177	.1948742	8.298223	.2910163	.3685567
#3	2.526910	.2958488	.1965514	8.302716	.2929389	.3687246

Sample Name: PB131747BS Acquired: 9/22/2020 15:08:39 Type: Unk
Method: NON EPA-6010-200.7(v651) 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	.6569597	.1901669	.8289066	5.117421	F -.007858	.1756875
Stddev	.0049019	.0017501	.0034022	.016253	.001166	.0014404
%RSD	.7461559	.9202729	.4104403	.3175930	14.83274	.8198744

#1	.6547092	.1903985	.8322843	5.099455	-.007914	.1769560
#2	.6535872	.1917896	.8254805	5.121710	-.006666	.1759850
#3	.6625828	.1883125	.8289553	5.131100	-.008995	.1741216

Elem	Sr4077
Units	ppm
Avg	.1800887
Stddev	.0002404
%RSD	.1334666

#1	.1802913
#2	.1801515
#3	.1798231

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	1035.924	39208.28	9998.715	914.7533	1746.522
Stddev	6.188	11.94	63.893	2.8331	4.757
%RSD	.5973216	.0304465	.6390075	.3097136	.2723875

#1	1030.572	39220.95	9934.055	916.8680	1742.991
#2	1034.502	39197.24	10000.28	911.5344	1744.642
#3	1042.699	39206.67	10061.81	915.8576	1751.931

Sample Name: PB131747BL Acquired: 9/22/2020 15:12:38 Type: Unk
Method: NON EPA-6010-200.7(v651) 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	.0007562	-.001255	.0012884	.0009981	.0007772	.0025884	.0011151
Stddev	.0021432	.000249	.0017118	.0016291	.0009393	.0015716	.0003239
%RSD	283.4090	19.85141	132.8644	163.2167	120.8530	60.71469	29.04597

#1	-.000905	-.000989	.0021844	.0026251	.0013458	.0008636	.0007424
#2	-.000002	-.001295	.0023662	-.000633	.0012928	.0029624	.0012746
#3	.003175	-.001483	-.000685	.001002	-.000307	.0039392	.0013283

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.000034	-.000092	.0048286	.0002050	-.000042	.0015718	.0012365
Stddev	.000058	.000190	.0034917	.0002054	.000347	.0003927	.0029182
%RSD	173.7523	206.2968	72.31165	100.2140	817.9200	24.98207	236.0084

#1	-.000100	-.000258	.0021713	.0001323	.000271	.0013944	.0019922
#2	.000010	.000115	.0035313	.0000458	.000017	.0020219	-.001985
#3	-.000010	-.000134	.0087832	.0004369	-.000415	.0012991	.003702

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.000069	.0109082	.0004021	.0001699	.0194571	.0005127	-.001911
Stddev	.000067	.0055609	.0005788	.0001122	.0032477	.0003399	.000102
%RSD	96.36278	50.97890	143.9521	66.05363	16.69160	66.30030	5.351790

#1	-.000058	.0144980	.0002503	.0000516	.0206555	.0002057	-.001863
#2	-.000142	.0045026	-.000086	.0002749	.0219353	.0008780	-.001842
#3	-.000009	.0137238	.001042	.0001833	.0157805	.0004544	-.002028

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0046047	-.002288	-.000810	-.000226	.0006533	.0022400	-.000176
Stddev	.0109239	.000285	.000153	.000868	.0003233	.0040892	.003077
%RSD	237.2343	12.45528	18.86753	383.3694	49.48360	182.5536	1746.962

#1	.0171998	-.002596	-.000658	-.000329	.0008586	.0036888	.000308
#2	-.002288	-.002235	-.000808	.000688	.0008207	.0054076	.002630
#3	-.001098	-.002033	-.000963	-.001038	.0002807	-.002376	-.003467

Sample Name: PB131747BL Acquired: 9/22/2020 15:12:38 Type: Unk
Method: NON EPA-6010-200.7(v651) 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	-.000812	.0002368	-.000124
Stddev	.002004	.0003482	.000021
%RSD	246.7939	147.0548	17.13652

#1	.000592	.0002271	-.000145
#2	-.003108	.0005897	-.000102
#3	.000080	-.000106	-.000124

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	1050.296	39559.83	10125.39	922.6937	1791.841
Stddev	3.823	136.87	53.57	3.3238	3.402
%RSD	.3639641	.3459826	.5290941	.3602230	.1898341

#1	1047.385	39544.71	10070.49	920.7984	1788.651
#2	1048.878	39431.15	10128.13	920.7511	1791.451
#3	1054.625	39703.63	10177.54	926.5315	1795.420

Sample Name: L4038-13 Acquired: 9/22/2020 15:16:41 Type: Unk
Method: NON EPA-6010-200.7(v651) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: FIELD-BLANK Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0042902	.0006515	.0021377	-.000361	-.000005	.0046872	.0015858
Stddev	.0040579	.0016324	.0009329	.000381	.000531	.0009518	.0001033
%RSD	94.58580	250.5604	43.63887	105.3585	11079.61	20.30609	6.515529

#1	.0037866	.0023439	.0026387	-.000755	.000583	.0057837	.0017051
#2	.0085763	.0005240	.0010614	.000005	-.000449	.0042024	.0015228
#3	.0005076	-.000913	.0027131	-.000334	-.000149	.0040754	.0015296

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0000726	-.000089	.0024812	.0001858	-.000010	.0005984	.0053618
Stddev	.0000239	.000089	.0050351	.0003059	.000114	.0000968	.0021515
%RSD	32.94877	100.2607	202.9302	164.6495	1166.184	16.17284	40.12597

#1	.0000965	-.000165	-.001194	.0004547	-.000080	.0006383	.0029927
#2	.0000728	-.000113	.000417	.0002497	-.000071	.0006689	.0058988
#3	.0000486	.000010	.008220	-.000147	.000122	.0004881	.0071940

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0001584	.0207669	.0001569	.0003638	.0071546	.0007991	.0015755
Stddev	.0000792	.0066282	.0002231	.0004417	.0038820	.0013247	.0005810
%RSD	49.99431	31.91702	142.1490	121.4084	54.25829	165.7631	36.87869

#1	.0001595	.0171979	-.000087	.0005329	.0030139	.0021239	.0016681
#2	.0000787	.0284148	.000350	-.000137	.0107117	-.000525	.0021047
#3	.0002371	.0166881	.000208	.000696	.0077382	.000799	.0009537

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.001666	-.003948	-.000532	-.000972	.0001753	-.000366	-.001241
Stddev	.012565	.000057	.000073	.000028	.0007008	.005569	.001869
%RSD	753.9759	1.433467	13.67748	2.932052	399.7344	1523.460	150.6952

#1	.001773	-.003984	-.000547	-.000941	.0002569	-.006130	-.001526
#2	.008820	-.003883	-.000596	-.000997	-.000563	.000048	.000755
#3	-.015593	-.003979	-.000453	-.000977	.000832	.004985	-.002951

Sample Name: L4038-13 Acquired: 9/22/2020 15:16:41 Type: Unk
Method: NON EPA-6010-200.7(v651) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: FIELD-BLANK Custom ID2: Custom ID3:
Comment:

Elem	S_1820	Li6707	Sr4077
Units	ppm	ppm	ppm
Avg	-.000911	-.000482	-.000157
Stddev	.004234	.000428	.000019
%RSD	464.5000	88.76647	11.98760

#1	-.005283	-.000474	-.000177
#2	-.000620	-.000913	-.000155
#3	.003169	-.000058	-.000140

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	1086.660	41600.99	10553.01	983.8999	1876.389
Stddev	2.388	170.71	22.75	6.4742	10.302
%RSD	.2197235	.4103531	.2155653	.6580180	.5490338

#1	1084.624	41737.44	10563.49	982.0857	1864.636
#2	1089.288	41655.96	10568.63	978.5263	1883.856
#3	1086.070	41409.56	10526.91	991.0877	1880.674

Sample Name: L4072-03 Acquired: 9/22/2020 15:20:44 Type: Unk
Method: NON EPA-6010-200.7(v651) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: FB-091720 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0011753	.0001521	.0017597	-.000384	-.001359	.0024829	.0009790
Stddev	.0030164	.0021755	.0019220	.002265	.001156	.0017558	.0004096
%RSD	256.6402	1429.886	109.2233	590.0182	85.05333	70.71661	41.83893

#1	.0003168	-.000942	.0023727	-.002966	-.001743	.0026070	.0010239
#2	.0045280	.002657	.0033003	.000548	-.002273	.0006683	.0013643
#3	-.001319	-.001259	-.000394	.001266	-.000060	.0041734	.0005488

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0001248	-.000052	-.006666	.0000068	-.000028	-.000217	-.002117
Stddev	.0000339	.000049	.007746	.0005346	.000184	.000410	.001517
%RSD	27.16389	93.76554	116.2036	7855.121	647.0758	188.4869	71.66810

#1	.0000865	-.000006	-.012819	-.000198	.000166	-.000219	-.003869
#2	.0001509	-.000104	.002032	-.000395	-.000051	-.000626	-.001211
#3	.0001372	-.000047	-.009210	.000613	-.000200	.000193	-.001272

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.000083	-.001141	-.000084	.0001725	.0005136	.0002117	-.002152
Stddev	.000117	.005587	.000139	.0001211	.0007117	.0018794	.000097
%RSD	140.9816	489.5929	165.5011	70.22647	138.5767	887.9231	4.501130

#1	-.000217	-.005716	-.000063	.0000849	-.000300	-.001306	-.002263
#2	-.000025	-.002794	.000043	.0003107	.000821	.002314	-.002099
#3	-.000006	.005086	-.000232	.0001219	.001020	-.000373	-.002092

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.000668	-.004167	-.000759	-.000883	.0003129	-.001542	-.001662
Stddev	.007266	.000435	.000107	.000680	.0004014	.007047	.002058
%RSD	1086.921	10.43060	14.13226	77.09809	128.2943	456.9738	123.8768

#1	-.002871	-.003990	-.000881	-.001526	.0006702	-.009673	.000417
#2	-.006578	-.004662	-.000712	-.000170	-.000122	.002800	-.001702
#3	.007444	-.003849	-.000683	-.000952	.000390	.002246	-.003700

Sample Name: L4072-03 Acquired: 9/22/2020 15:20:44 Type: Unk
Method: NON EPA-6010-200.7(v651) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: FB-091720 Custom ID2: Custom ID3:
Comment:

Elem	S_1820	Li6707	Sr4077
Units	ppm	ppm	ppm
Avg	-.001418	-.000768	-.000127
Stddev	.006702	.000259	.000020
%RSD	472.7107	33.71448	16.04916

#1	-.007670	-.001005	-.000116
#2	-.002240	-.000808	-.000151
#3	.005657	-.000492	-.000114

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	1064.753	40603.51	10548.98	951.4913	1843.713
Stddev	5.179	41.16	30.21	9.0215	6.974
%RSD	.4864458	.1013752	.2863599	.9481485	.3782729

#1	1066.100	40579.91	10583.36	956.0102	1844.346
#2	1069.125	40651.04	10526.69	957.3603	1850.350
#3	1059.033	40579.59	10536.88	941.1033	1836.445

Sample Name: L4072-01 Acquired: 9/22/2020 15:24:48 Type: Unk
Method: NON EPA-6010-200.7(v651) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: MW-9 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0061103	-.006158	.0054768	.0121642	-.001701	7.908853
Stddev	.0020017	.002335	.0021257	.0016056	.001911	.016212
%RSD	32.76003	37.91462	38.81291	13.19936	112.3445	.2049876

#1	.0055514	-.006819	.0075397	.0139646	-.002956	7.893886
#2	.0083321	-.008091	.0055971	.0108809	-.002645	7.906598
#3	.0044474	-.003564	.0032935	.0116470	.000498	7.926074

Elem	Ba4934	Be2348	Cd2265	Ca3736	Cr2677	Co2286
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.2567129	.0007149	-.000397	168.6379	.8103573	.0160433
Stddev	.0010688	.0000378	.000206	1.4147	.0012537	.0001434
%RSD	.4163373	5.291619	51.97019	.8388875	.1547063	.8936331

#1	.2557222	.0006905	-.000613	167.0536	.8100247	.0161158
#2	.2565709	.0007585	-.000374	169.0854	.8117438	.0158782
#3	.2578456	.0006958	-.000203	169.7747	.8093036	.0161360

Elem	Cu2247	Fe2404	Mn2576	Mg2790	Ni2316	Ag3280
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0986675	14.08570	.5197784	27.16971	.4685570	-.000679
Stddev	.0010803	.18345	.0029296	.17772	.0016662	.000335
%RSD	1.094923	1.302390	.5636350	.6541287	.3556088	49.40594

#1	.0985708	13.87571	.5163972	26.96455	.4684337	-.000738
#2	.0997929	14.16652	.5213773	27.27661	.4669558	-.000980
#3	.0976387	14.21486	.5215608	27.26796	.4702814	-.000318

Elem	Na5895	V_2924	Zn2138	K_7664	B_2496	Mo2020
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	51.62255	.0223489	.2376813	26.32873	.1809376	.0943700
Stddev	.33198	.0007190	.0030396	.11970	.0006174	.0002643
%RSD	.6430923	3.217143	1.278874	.4546517	.3412274	.2800731

#1	51.27506	.0227388	.2362506	26.19649	.1810832	.0941205
#2	51.65613	.0227887	.2411723	26.35999	.1814692	.0943426
#3	51.93646	.0215192	.2356210	26.42970	.1802604	.0946470

Sample Name: L4072-01 Acquired: 9/22/2020 15:24:48 Type: Unk
Method: NON EPA-6010-200.7(v651) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: MW-9 Custom ID2: Custom ID3:
Comment:

Elem	Sn1899	Ti3361	Si2881	P_1774	S_1820	Li6707
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.012838	.2152902	F 22.62490	.6234641	27.51999	.0218593
Stddev	.000812	.0037577	.40900	.0031620	.04861	.0002858
%RSD	6.322806	1.745429	1.807723	.5071637	.1766485	1.307629

#1	-.011939	.2138979	22.30236	.6201437	27.55281	.0221018
#2	-.013517	.2124274	22.48742	.6264394	27.46414	.0215441
#3	-.013057	.2195454	23.08493	.6238091	27.54301	.0219318

Elem	Sr4077
Units	ppm
Avg	.6150927
Stddev	.0010613
%RSD	.1725450

#1	.6138813
#2	.6155376
#3	.6158591

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	939.4374	36550.83	9563.630	829.6072	1507.228
Stddev	6.5184	136.59	76.471	4.5952	6.820
%RSD	.6938596	.3737077	.7996005	.5538991	.4525006

#1	933.2920	36409.24	9483.815	834.7871	1501.396
#2	938.7465	36561.45	9570.828	826.0209	1505.562
#3	946.2737	36681.80	9636.248	828.0138	1514.728

Sample Name: L4072-02 Acquired: 9/22/2020 15:28:45 Type: Unk
Method: NON EPA-6010-200.7(v651) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: MW-8 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0048093	-.007751	-.002090	.0088203	.0051011	.8943386
Stddev	.0049118	.000950	.001941	.0020326	.0007930	.0109690
%RSD	102.1313	12.25810	92.84109	23.04386	15.54535	1.226489

#1	.0087755	-.008132	-.004122	.0071719	.0048518	.9001284
#2	.0063375	-.006670	-.000255	.0081978	.0044628	.8816879
#3	-.000685	-.008452	-.001894	.0110914	.0059888	.9011996

Elem	Ba4934	Be2348	Cd2265	Ca3736	Cr2677	Co2286
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.2806230	-.000063	-.000158	202.3452	.0497969	-.000223
Stddev	.0007085	.000070	.000061	1.2182	.0005199	.000179
%RSD	.2524545	111.7411	38.66334	.6020181	1.044040	80.14477

#1	.2811484	.000015	-.000227	200.9797	.0500910	-.000025
#2	.2809033	-.000120	-.000137	202.7356	.0491966	-.000372
#3	.2798173	-.000083	-.000110	203.3203	.0501030	-.000272

Elem	Cu2247	Fe2404	Mn2576	Mg2790	Ni2316	Ag3280
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0074495	1.442827	.0535239	22.39994	.0289048	.0000730
Stddev	.0007186	.013647	.0006080	.30180	.0004838	.0002625
%RSD	9.646559	.9458522	1.135927	1.347314	1.673708	359.3362

#1	.0066520	1.454838	.0542221	22.74798	.0294611	-.000061
#2	.0080468	1.427987	.0531108	22.24126	.0285829	.000375
#3	.0076496	1.445655	.0532388	22.21059	.0286704	-.000095

Elem	Na5895	V_2924	Zn2138	K_7664	B_2496	Mo2020
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	148.4154	.0045877	.0435716	11.90142	.2171822	.0064644
Stddev	.2986	.0004800	.0005591	.18834	.0026880	.0002719
%RSD	.2011739	10.46376	1.283227	1.582513	1.237659	4.205881

#1	148.7476	.0051193	.0440561	12.11633	.2155150	.0061671
#2	148.1693	.0041859	.0436988	11.76509	.2157486	.0067004
#3	148.3294	.0044578	.0429598	11.82285	.2202831	.0065256

Sample Name: L4072-02 Acquired: 9/22/2020 15:28:45 Type: Unk
Method: NON EPA-6010-200.7(v651) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: MW-8 Custom ID2: Custom ID3:
Comment:

Elem	Sn1899	Ti3361	Si2881	P_1774	S_1820	Li6707
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.014030	.0351042	F 16.34130	.2544969	21.79030	.0146188
Stddev	.000242	.0010690	.19733	.0048819	.04422	.0004064
%RSD	1.725841	3.045284	1.207570	1.918268	.2029473	2.779920

#1	-.013788	.0344619	16.56577	.2567371	21.74908	.0150276
#2	-.014031	.0363383	16.26296	.2488970	21.78481	.0142149
#3	-.014272	.0345125	16.19517	.2578568	21.83701	.0146139

Elem	Sr4077
Units	ppm
Avg	.6256774
Stddev	.0015103
%RSD	.2413845

#1	.6272350
#2	.6242193
#3	.6255780

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	917.7289	36074.20	9608.358	814.3040	1473.351
Stddev	3.4674	103.18	62.107	11.5826	5.818
%RSD	.3778249	.2860198	.6463827	1.422392	.3948519

#1	913.8863	35955.08	9539.620	807.6162	1468.420
#2	920.6241	36135.39	9625.017	807.6174	1479.767
#3	918.6763	36132.14	9660.436	827.6785	1471.865

Sample Name: L4072-02DUP Acquired: 9/22/2020 15:32:53 Type: Unk
Method: NON EPA-6010-200.7(v651) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: MW-8DUP Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.001155	-.006906	-.001705	.0084080	.0027637	.9072124
Stddev	.002818	.003102	.000624	.0014180	.0003502	.0073711
%RSD	244.0277	44.91653	36.61878	16.86502	12.67117	.8125037

#1	.001346	-.010194	-.002216	.0100108	.0030494	.9138347
#2	-.000602	-.004033	-.001888	.0073166	.0023730	.9085319
#3	-.004208	-.006490	-.001009	.0078967	.0028688	.8992707

Elem	Ba4934	Be2348	Cd2265	Ca3736	Cr2677	Co2286
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.2796510	.0000087	.0000070	204.1418	.0492225	.0006363
Stddev	.0005499	.0000977	.0000290	1.2574	.0008559	.0001365
%RSD	.1966532	1128.999	417.4051	.6159310	1.738829	21.45456

#1	.2793005	.0000826	-.000013	202.9332	.0490320	.0005950
#2	.2802849	.0000454	-.000006	204.0494	.0501576	.0005253
#3	.2793677	-.000102	.000040	205.4428	.0484779	.0007888

Elem	Cu2247	Fe2404	Mn2576	Mg2790	Ni2316	Ag3280
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0070324	1.454803	.0539701	22.48623	.0290345	-.000441
Stddev	.0005034	.029389	.0003323	.09250	.0002271	.000192
%RSD	7.158898	2.020109	.6157796	.4113592	.7821275	43.59639

#1	.0070117	1.432657	.0542856	22.58483	.0287938	-.000625
#2	.0075459	1.443609	.0536232	22.40137	.0292448	-.000458
#3	.0065396	1.488144	.0540014	22.47250	.0290649	-.000241

Elem	Na5895	V_2924	Zn2138	K_7664	B_2496	Mo2020
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	146.6554	.0059732	.0437346	11.65097	.2166506	.0062150
Stddev	2.1252	.0011433	.0003509	.08649	.0021860	.0001055
%RSD	1.449124	19.13994	.8024439	.7423817	1.009013	1.697758

#1	144.4092	.0070023	.0436957	11.67127	.2178672	.0061987
#2	148.6344	.0047425	.0434048	11.55613	.2179577	.0061186
#3	146.9224	.0061747	.0441034	11.72551	.2141270	.0063278

Sample Name: L4072-02DUP Acquired: 9/22/2020 15:32:53 Type: Unk
Method: NON EPA-6010-200.7(v651) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: MW-8DUP Custom ID2: Custom ID3:
Comment:

Elem	Sn1899	Ti3361	Si2881	P_1774	S_1820	Li6707
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.013509	.0360690	F 16.14603	.2511399	21.59580	.0139778
Stddev	.000375	.0023650	.15898	.0016706	.04844	.0001329
%RSD	2.779501	6.556875	.9846302	.6652024	.2243064	.9510069

#1	-.013153	.0357575	16.06494	.2496551	21.54656	.0138320
#2	-.013474	.0385744	16.04395	.2529488	21.59744	.0140093
#3	-.013901	.0338753	16.32920	.2508159	21.64340	.0140922

Elem	Sr4077
Units	ppm
Avg	.6238891
Stddev	.0004497
%RSD	.0720741

#1	.6241988
#2	.6240952
#3	.6233733

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	924.0468	36188.79	9516.142	814.2789	1483.531
Stddev	1.3657	126.05	99.977	6.9332	3.836
%RSD	.1477941	.3483259	1.050599	.8514545	.2585530

#1	922.7429	36098.45	9415.318	806.3796	1483.283
#2	925.4668	36332.79	9517.860	819.3559	1487.484
#3	923.9308	36135.11	9615.249	817.1012	1479.825

Sample Name: L4034-02 Acquired: 9/22/2020 15:37:02 Type: Unk
Method: NON EPA-6010-200.7(v651) 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	.0022776	-.001813	1.373897	.0048806	.0020138	.0153032	.2615278
Stddev	.0061306	.002068	.002273	.0022506	.0017214	.0025182	.0007375
%RSD	269.1700	114.0941	.1654584	46.11302	85.48069	16.45560	.2819984

#1	.0017040	.000575	1.373976	.0058557	.0030025	.0161189	.2621268
#2	.0086747	-.002978	1.371585	.0064793	.0030128	.0124782	.2607041
#3	-.003546	-.003035	1.376129	.0023069	.0000261	.0173125	.2617525

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0003240	.0089082	54.61083	-.000984	.0119967	.1732506	.5201236
Stddev	.0000161	.0000469	.11719	.000194	.0003699	.0006004	.0075281
%RSD	4.953883	.5264771	.2145984	19.74137	3.083507	.3465387	1.447376

#1	.0003419	.0088609	54.74595	-.001150	.0122312	.1731544	.5122973
#2	.0003110	.0089090	54.53680	-.000770	.0115703	.1738933	.5207604
#3	.0003190	.0089547	54.54975	-.001032	.0121887	.1727042	.5273131

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.9484116	5.149219	.0338912	.0000403	274.2683	.0006235	1.084944
Stddev	.0039998	.061153	.0010299	.0001790	.7554	.0002900	.004551
%RSD	.4217334	1.187622	3.038801	444.3595	.2754132	46.51644	.4194989

#1	.9443379	5.108843	.0350803	.0002465	273.7102	.0009582	1.088509
#2	.9485638	5.119236	.0332874	-.000075	275.1278	.0004469	1.086507
#3	.9523331	5.219577	.0333058	-.000051	273.9667	.0004654	1.079818

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	1.724444	.0670133	-.000930	-.003897	-.000155	2.260948	.0011259
Stddev	.024857	.0005980	.000122	.000954	.000199	.029989	.0017491
%RSD	1.441428	.8923803	13.08304	24.48034	128.5421	1.326382	155.3480

#1	1.701920	.0669467	-.001068	-.002875	.000007	2.234220	.0025174
#2	1.720302	.0676419	-.000840	-.004764	-.000094	2.255246	.0016979
#3	1.751112	.0664514	-.000882	-.004051	-.000377	2.293379	-.000838

Sample Name: L4034-02 Acquired: 9/22/2020 15:37:02 Type: Unk
Method: NON EPA-6010-200.7(v651) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: Custom ID2: Custom ID3:
Comment:

Elem	S_1820	Li6707	Sr4077
Units	ppm	ppm	ppm
Avg	4.091832	.0040199	.1751936
Stddev	.002490	.0004589	.0003084
%RSD	.0608406	11.41451	.1760496

#1	4.094044	.0035184	.1748471
#2	4.092317	.0044187	.1752954
#3	4.089136	.0041225	.1754382

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	972.1820	37240.87	10094.35	886.6814	1538.187
Stddev	8.0597	159.88	22.07	14.0735	13.882
%RSD	.8290370	.4293227	.2186817	1.587209	.9024818

#1	979.8812	37308.67	10069.15	898.1440	1552.189
#2	963.8046	37355.68	10103.62	870.9741	1524.428
#3	972.8603	37058.26	10110.28	890.9259	1537.944

Sample Name: CCV02 Acquired: 9/22/2020 16:17:44 Type: Unk
Method: NON EPA-6010-200.7(v651) 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	4.786849	4.737557	4.849502	4.725397	4.737583	9.873051
Stddev	.010017	.011143	.009934	.006139	.010011	.023245
%RSD	.2092695	.2352001	.2048380	.1299214	.2113078	.2354418

#1	4.783720	4.724769	4.838070	4.721568	4.726857	9.865271
#2	4.798057	4.745186	4.854409	4.722144	4.746678	9.854693
#3	4.778770	4.742715	4.856028	4.732478	4.739215	9.899188

Elem	Ba4934	Be2348	Cd2265	Ca3736	Cr2677	Co2286
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	9.302747	.2620597	2.487441	26.17596	1.036623	2.434366
Stddev	.074317	.0006661	.004757	.16126	.000971	.006742
%RSD	.7988703	.2541747	.1912307	.6160748	.0936379	.2769517

#1	9.370602	.2613603	2.483195	26.16228	1.037133	2.429919
#2	9.314313	.2621323	2.486547	26.02198	1.035504	2.431055
#3	9.223325	.2626865	2.492582	26.34363	1.037233	2.442123

Elem	Cu2247	Fe2404	Mn2576	Mg2790	Ni2316	Ag3280
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	1.306964	4.960049	2.520921	23.78693	2.409973	1.224507
Stddev	.002284	.037123	.011271	.16427	.006778	.001978
%RSD	.1747395	.7484374	.4471098	.6905864	.2812302	.1615126

#1	1.305922	4.918276	2.509527	23.60871	2.402276	1.222870
#2	1.309583	4.989265	2.521171	23.93228	2.412600	1.226704
#3	1.305387	4.972605	2.532065	23.81981	2.415044	1.223946

Elem	Na5895	V_2924	Zn2138	K_7664	B_2496	Mo2020
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	25.09943	2.526334	2.451346	24.57455	4.894452	4.604500
Stddev	.12788	.004344	.003172	.03522	.006604	.005122
%RSD	.5095104	.1719631	.1294152	.1433297	.1349334	.1112468

#1	25.22756	2.521359	2.448804	24.57785	4.887246	4.600438
#2	25.09894	2.528261	2.450334	24.60801	4.895894	4.602806
#3	24.97179	2.529381	2.454901	24.53780	4.900216	4.610254

Sample Name: CCV02 Acquired: 9/22/2020 16:17:44 Type: Unk
Method: NON EPA-6010-200.7(v651) 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	4.884365	4.756099	4.711316	4.629129	4.567365	F 4.162485
Stddev	.012884	.019872	.045338	.016750	.008995	.024131
%RSD	.2637826	.4178144	.9623269	.3618475	.1969422	.5797356

#1	4.870389	4.776522	4.692729	4.615788	4.564044	4.184696
#2	4.886934	4.736828	4.678225	4.623672	4.560503	4.165951
#3	4.895771	4.754948	4.762994	4.647927	4.577548	4.136808

Elem	Sr4077
Units	ppm
Avg	4.694270
Stddev	.020739
%RSD	.4417941

#1	4.676157
#2	4.689760
#3	4.716893

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	1040.690	39378.89	10177.28	914.8549	1666.634
Stddev	1.282	112.20	29.48	2.7988	.849
%RSD	.1232164	.2849128	.2896746	.3059280	.0509450

#1	1039.233	39251.52	10143.26	913.0175	1665.657
#2	1041.190	39463.10	10193.15	913.4711	1667.195
#3	1041.647	39422.04	10195.41	918.0760	1667.049

Sample Name: CCB02 Acquired: 9/22/2020 16:21:43 Type: Unk
Method: NON EPA-6010-200.7(v651) 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	.0025930	.0032092	.0045201	.0036592	.0018366	.0030657	.0036134
Stddev	.0023914	.0016021	.0000324	.0008967	.0011133	.0017741	.0003524
%RSD	92.22591	49.92340	.7161242	24.50677	60.61658	57.86819	9.754078

#1	-.000100	.0017720	.0044863	.0043221	.0006560	.0032975	.0032815
#2	.004467	.0049366	.0045233	.0040167	.0028674	.0011872	.0035753
#3	.003413	.0029191	.0045508	.0026388	.0019863	.0047126	.0039833

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0001119	.0001489	-.000616	.0003400	.0002562	.0029466	.0020020
Stddev	.0000822	.0001456	.006713	.0001813	.0002160	.0002043	.0029311
%RSD	73.50181	97.76842	1089.219	53.33069	84.30446	6.932363	146.4066

#1	.0000655	.0001530	-.004181	.0002689	.0000107	.0031499	.0019351
#2	.0000633	.0000013	-.004796	.0005462	.0004171	.0029484	.0049660
#3	.0002068	.0002924	.007128	.0002050	.0003408	.0027414	-.000895

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0007142	.0175408	.0007371	.0003282	.0049504	.0005701	-.001320
Stddev	.0002194	.0071667	.0003815	.0002600	.0053039	.0021130	.000245
%RSD	30.72143	40.85720	51.75853	79.22551	107.1409	370.6574	18.57130

#1	.0009568	.0229181	.0005796	.0004024	.0075543	-.000574	-.001603
#2	.0005297	.0094047	.0004596	.0005431	-.001152	-.000724	-.001186
#3	.0006560	.0202995	.0011722	.0000392	.008449	.003008	-.001170

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.001482	.0077132	.0004625	-.000047	.0004666	.0078099	-.000045
Stddev	.008811	.0005070	.0002668	.001733	.0004265	.0057665	.001688
%RSD	594.4509	6.573695	57.66943	3718.449	91.42222	73.83559	3791.997

#1	.008197	.0082204	.0007464	-.001112	.0009162	.0051509	.000875
#2	-.003610	.0077128	.0004241	.001953	.0000676	.0038527	-.001993
#3	-.009034	.0072063	.0002171	-.000981	.0004159	.0144261	.000984

Sample Name: CCB02 Acquired: 9/22/2020 16:21:43 Type: Unk
 Method: NON EPA-6010-200.7(v651) 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	-.007659	.0002186	.0004030
Stddev	.001926	.0003203	.0000430
%RSD	25.14330	146.5599	10.66382

#1	-.006469	.0005772	.0004352
#2	-.006628	-.000039	.0003542
#3	-.009881	.000118	.0004196

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	1090.773	40952.06	10209.14	950.4541	1866.620
Stddev	9.035	103.93	39.12	3.3256	13.617
%RSD	.8282711	.2537765	.3831417	.3498952	.7294813

#1	1083.327	40840.03	10167.55	946.9866	1855.014
#2	1088.168	40970.84	10245.19	953.6168	1863.237
#3	1100.824	41045.32	10214.69	950.7591	1881.609

Sample Name: L4072-02LX5 Acquired: 9/22/2020 16:25:49 Type: Unk
Method: NON EPA-6010-200.7(v651) 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	.0040304	-.000561	-.000136	.0004013	.0014039	.1678000	.0575746
Stddev	.0020180	.001643	.000733	.0013085	.0002290	.0047895	.0004061
%RSD	50.07070	292.9235	540.7735	326.0603	16.31184	2.854273	.7052903

#1	.0031390	.000705	.000232	.0001062	.0013875	.1622698	.0574508
#2	.0063406	-.002418	-.000980	.0018322	.0016407	.1705321	.0580282
#3	.0026115	.000030	.000341	-.000734	.0011836	.1705983	.0572448

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0000601	-.000016	40.17785	.0098546	.0002245	.0015886	.2809128
Stddev	.0000355	.000053	.19498	.0004523	.0004888	.0001306	.0037313
%RSD	59.10078	324.0064	.4853046	4.589767	217.7196	8.222896	1.328273

#1	.0000901	-.000072	40.02797	.0101942	.0005827	.0016155	.2824118
#2	.0000691	.000032	40.10728	.0100285	.0004231	.0014467	.2766651
#3	.0000209	-.000009	40.39829	.0093412	-.000332	.0017038	.2836614

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0107688	4.366527	.0058068	.0000196	27.61055	.0005716	.0079931
Stddev	.0004034	.014200	.0003324	.0002693	.15262	.0014942	.0001960
%RSD	3.745843	.3252067	5.724492	1373.234	.5527564	261.4065	2.451889

#1	.0107722	4.360155	.0061459	-.000264	27.71648	.0005039	.0081520
#2	.0103638	4.356628	.0057929	.000272	27.67956	.0020985	.0077741
#3	.0111705	4.382797	.0054816	.000051	27.43562	-.000888	.0080533

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	2.079721	.0480087	.0010099	-.002726	.0072053	3.103632	.0472881
Stddev	.020280	.0010761	.0001753	.000566	.0003934	.009472	.0002933
%RSD	.9751533	2.241400	17.35455	20.77664	5.459602	.3051999	.6203267

#1	2.058266	.0492372	.0012112	-.002324	.0068237	3.097230	.0473944
#2	2.098576	.0475561	.0009269	-.002480	.0071828	3.099153	.0469565
#3	2.082321	.0472329	.0008915	-.003374	.0076095	3.114513	.0475136

Sample Name: L4072-02LX5 Acquired: 9/22/2020 16:25:49 Type: Unk
Method: NON EPA-6010-200.7(v651) 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	3.941218	.0027829	.1216601
Stddev	.009623	.0003972	.0001699
%RSD	.2441651	14.27348	.1396482

#1	3.950346	.0032053	.1216593
#2	3.942142	.0024169	.1218304
#3	3.931167	.0027266	.1214906

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	1045.997	39445.65	10076.74	914.2572	1747.291
Stddev	7.476	122.36	46.94	2.1875	15.337
%RSD	.7146805	.3102015	.4658108	.2392662	.8777400

#1	1039.467	39313.87	10024.29	916.7257	1733.130
#2	1044.373	39555.67	10114.79	913.4868	1745.162
#3	1054.151	39467.42	10091.16	912.5591	1763.581

Sample Name: L4072-02MS Acquired: 9/22/2020 16:29:53 Type: Unk
Method: NON EPA-6010-200.7(v651) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: MW-8MS Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.6980540	1.746578	.9090491	1.715254	.6797851	2.905898
Stddev	.0098284	.023091	.0013401	.008113	.0041190	.016318
%RSD	1.407970	1.322072	.1474139	.4730110	.6059248	.5615497

#1	.7069994	1.764056	.9093169	1.724383	.6802258	2.924542
#2	.6996296	1.755278	.9102351	1.712512	.6836660	2.898940
#3	.6875330	1.720401	.9075954	1.708867	.6754635	2.894214

Elem	Ba4934	Be2348	Cd2265	Ca3736	Cr2677	Co2286
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.4738232	.2025468	.1911654	190.6526	.4546038	.1916446
Stddev	.0004908	.0016627	.0002707	1.9515	.0024240	.0008457
%RSD	.1035848	.8209079	.1416158	1.023596	.5332196	.4412998

#1	.4742331	.2037615	.1913032	188.4606	.4533974	.1911132
#2	.4739572	.2032270	.1908535	191.2963	.4530198	.1912008
#3	.4732793	.2006518	.1913394	192.2010	.4573944	.1926199

Elem	Cu2247	Fe2404	Mn2576	Mg2790	Ni2316	Ag3280
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.2731207	4.161304	.2495895	22.46442	.4899326	.0723057
Stddev	.0019862	.082559	.0015219	.05848	.0004054	.0006456
%RSD	.7272266	1.983968	.6097436	.2603271	.0827413	.8929052

#1	.2746489	4.072909	.2479517	22.41359	.4894831	.0715602
#2	.2738377	4.174589	.2498567	22.52833	.4902706	.0726790
#3	.2708756	4.236415	.2509600	22.45133	.4900440	.0726780

Elem	Na5895	V_2924	Zn2138	K_7664	B_2496	Mo2020
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	146.6874	.3183768	.2385671	19.71858	.5096031	.3916489
Stddev	1.1531	.0053919	.0011805	.08271	.0010168	.0011173
%RSD	.7860972	1.693552	.4948193	.4194337	.1995299	.2852826

#1	147.8107	.3123252	.2375293	19.70612	.5099131	.3928510
#2	145.5066	.3201353	.2383205	19.64281	.5104289	.3914536
#3	146.7450	.3226698	.2398513	19.80681	.5084674	.3906422

Sample Name: L4072-02MS Acquired: 9/22/2020 16:29:53 Type: Unk
Method: NON EPA-6010-200.7(v651) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: MW-8MS Custom ID2: Custom ID3:
Comment:

Elem	Sn1899	Ti3361	Si2881	P_1774	S_1820	Li6707
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.6481724	.2300214	F 16.35372	5.864080	19.38146	.2151209
Stddev	.0025746	.0049711	.24769	.003013	.03811	.0016713
%RSD	.3972114	2.161154	1.514560	.0513726	.1966073	.7768885

#1	.6457081	.2243581	16.06993	5.866750	19.39600	.2164469
#2	.6479645	.2320421	16.46486	5.860814	19.33823	.2156721
#3	.6508447	.2336640	16.52637	5.864677	19.41016	.2132437

Elem	Sr4077
Units	ppm
Avg	.7882846
Stddev	.0018056
%RSD	.2290522

#1	.7895512
#2	.7890855
#3	.7862171

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	953.7889	36866.26	9461.103	813.7725	1555.381
Stddev	25.2597	104.70	97.750	11.2536	35.619
%RSD	2.648348	.2840066	1.033182	1.382895	2.290032

#1	936.3978	36757.62	9365.433	803.6901	1532.555
#2	942.2061	36966.52	9457.068	811.7142	1537.165
#3	982.7628	36874.65	9560.809	825.9131	1596.424

Sample Name: L4072-02MSD Acquired: 9/22/2020 16:33:58 Type: Unk
Method: NON EPA-6010-200.7(v651) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: MW-8MSD Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.7056779	1.757743	.9118416	1.711427	.6776843	2.887083
Stddev	.0017111	.003050	.0036015	.007917	.0032847	.017501
%RSD	.2424701	.1735404	.3949669	.4625691	.4846974	.6061778

#1	.7075955	1.754468	.9076857	1.717122	.6814309	2.876454
#2	.7051312	1.760504	.9137885	1.702387	.6752995	2.907282
#3	.7043070	1.758256	.9140505	1.714772	.6763225	2.877512

Elem	Ba4934	Be2348	Cd2265	Ca3736	Cr2677	Co2286
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.4694161	.2042784	.1912931	191.1218	.4581359	.1921801
Stddev	.0030298	.0009446	.0002237	1.6475	.0005062	.0001915
%RSD	.6454314	.4624021	.1169402	.8620121	.1104881	.0996690

#1	.4714356	.2051633	.1910355	189.4728	.4582411	.1923279
#2	.4708804	.2043880	.1914382	191.1248	.4585812	.1922486
#3	.4659324	.2032837	.1914057	192.7677	.4575854	.1919637

Elem	Cu2247	Fe2404	Mn2576	Mg2790	Ni2316	Ag3280
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.2739205	4.153247	.2503409	22.45444	.4904140	.0718146
Stddev	.0009405	.054086	.0012605	.10434	.0009471	.0002512
%RSD	.3433583	1.302268	.5035142	.4646913	.1931232	.3498418

#1	.2748320	4.094423	.2489727	22.34161	.4901749	.0719222
#2	.2729534	4.164489	.2505951	22.47424	.4896093	.0719942
#3	.2739759	4.200828	.2514550	22.54746	.4914577	.0715275

Elem	Na5895	V_2924	Zn2138	K_7664	B_2496	Mo2020
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	146.2010	.3174973	.2397072	19.47291	.5061684	.3930354
Stddev	.4870	.0026156	.0007593	.08510	.0033592	.0016337
%RSD	.3330715	.8238151	.3167418	.4370140	.6636620	.4156673

#1	145.6514	.3145650	.2393861	19.40619	.5098175	.3947711
#2	146.5785	.3195900	.2391612	19.56874	.5054831	.3928074
#3	146.3731	.3183369	.2405742	19.44378	.5032047	.3915276

Sample Name: L4072-02MSD Acquired: 9/22/2020 16:33:58 Type: Unk
Method: NON EPA-6010-200.7(v651) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: MW-8MSD Custom ID2: Custom ID3:
Comment:

Elem	Sn1899	Ti3361	Si2881	P_1774	S_1820	Li6707
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.6444558	.2289351	F 16.27174	5.849603	19.36698	.2122648
Stddev	.0030990	.0018299	.11571	.013385	.05730	.0032690
%RSD	.4808637	.7993299	.7110843	.2288233	.2958674	1.540061

#1	.6434959	.2299078	16.14877	5.858007	19.31846	.2139494
#2	.6479211	.2268242	16.28800	5.856634	19.43019	.2143479
#3	.6419503	.2300732	16.37846	5.834167	19.35228	.2084971

Elem	Sr4077
Units	ppm
Avg	.7831777
Stddev	.0020505
%RSD	.2618197

#1	.7843195
#2	.7844032
#3	.7808105

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	947.5895	37241.42	9515.437	820.1437	1544.315
Stddev	5.1266	156.69	90.646	6.2760	6.123
%RSD	.5410123	.4207511	.9526193	.7652258	.3964849

#1	942.4989	37077.05	9418.542	813.4873	1541.381
#2	947.5183	37258.12	9529.603	820.9908	1540.212
#3	952.7513	37389.10	9598.166	825.9531	1551.353

Sample Name: L4072-02A Acquired: 9/22/2020 16:38:03 Type: Unk
Method: NON EPA-6010-200.7(v651) 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	.6898940	1.727933	.8995043	1.685002	.6693372	3.198535
Stddev	.0061033	.006197	.0047690	.006440	.0035238	.009046
%RSD	.8846651	.3586189	.5301856	.3822185	.5264565	.2828135

#1	.6969343	1.721002	.8976528	1.689272	.6733171	3.205308
#2	.6861002	1.729859	.8959387	1.677594	.6680803	3.188262
#3	.6866475	1.732938	.9049215	1.688140	.6666143	3.202034

Elem	Ba4934	Be2348	Cd2265	Ca3736	Cr2677	Co2286
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.4810586	.2000624	.1888392	198.6509	.4538677	.1885768
Stddev	.0014650	.0007771	.0009949	1.7673	.0002337	.0008399
%RSD	.3045345	.3884342	.5268704	.8896728	.0515022	.4454010

#1	.4827501	.1999663	.1892380	196.7443	.4535988	.1881583
#2	.4802353	.2008830	.1877068	198.9738	.4540229	.1880284
#3	.4801905	.1993377	.1895729	200.2345	.4539813	.1895438

Elem	Cu2247	Fe2404	Mn2576	Mg2790	Ni2316	Ag3280
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.2691204	4.405019	.2508636	23.23941	.4861867	.0705479
Stddev	.0005992	.060232	.0014321	.14285	.0006898	.0000822
%RSD	.2226416	1.367354	.5708741	.6146951	.1418875	.1165826

#1	.2697844	4.337386	.2492754	23.08618	.4855841	.0704897
#2	.2686202	4.424793	.2520566	23.36892	.4860368	.0706420
#3	.2689564	4.452879	.2512589	23.26311	.4869391	.0705119

Elem	Na5895	V_2924	Zn2138	K_7664	B_2496	Mo2020
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	148.9397	.3175792	.2405463	19.74544	.5102437	.3919270
Stddev	.5975	.0034040	.0012446	.07355	.0047206	.0020118
%RSD	.4011701	1.071863	.5174035	.3725019	.9251570	.5133062

#1	148.4394	.3154115	.2406427	19.82605	.5097215	.3941254
#2	148.7783	.3215026	.2417398	19.72828	.5152037	.3914777
#3	149.6013	.3158234	.2392562	19.68198	.5058060	.3901778

Sample Name: L4072-02A Acquired: 9/22/2020 16:38:03 Type: Unk
Method: NON EPA-6010-200.7(v651) 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	.6467341	.2551326	F 18.16189	5.797687	20.04007	.2103975
Stddev	.0025952	.0022420	.09713	.007202	.02274	.0023345
%RSD	.4012832	.8787506	.5347830	.1242250	.1134479	1.109590

#1	.6437675	.2568451	18.05795	5.804086	20.05580	.2125159
#2	.6478505	.2559577	18.17738	5.789887	20.05040	.2107821
#3	.6485844	.2525950	18.25034	5.799086	20.01400	.2078945

Elem	Sr4077
Units	ppm
Avg	.8013955
Stddev	.0019178
%RSD	.2393030

#1	.8031992
#2	.8016063
#3	.7993811

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	949.4119	37318.22	9522.591	823.2566	1540.575
Stddev	5.7264	218.77	89.196	11.3152	7.014
%RSD	.6031556	.5862235	.9366738	1.374447	.4553023

#1	946.5557	37067.29	9433.133	810.7295	1537.624
#2	945.6753	37418.44	9523.116	826.3047	1535.518
#3	956.0046	37468.92	9611.522	832.7355	1548.582

Sample Name: L3976-03 Acquired: 9/22/2020 16:42:05 Type: Unk
Method: NON EPA-6010-200.7(v651) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: BSY-WC-WATER Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0954298	-.228604	.8803509	-.150059	-.003088	639.4998
Stddev	.0044396	.007207	.0043102	.009759	.003374	4.3436
%RSD	4.652177	3.152675	.4896041	6.503649	109.2345	.6792221

#1	.0974730	-.225045	.8764856	-.140248	-.006830	634.5129
#2	.0903365	-.223869	.8849988	-.150164	-.002155	642.4569
#3	.0984800	-.236899	.8795684	-.159765	-.000280	641.5296

Elem	Ba4934	Be2348	Cd2265	Ca3736	Cr2677	Co2286
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	3.580683	.0353890	.5894824	85.45359	1.482417	1.395789
Stddev	.014659	.0001064	.0035691	.76015	.008180	.002139
%RSD	.4093869	.3007593	.6054562	.8895482	.5518157	.1532750

#1	3.582295	.0354908	.5931539	84.62057	1.476613	1.397423
#2	3.565285	.0352785	.5860254	85.63052	1.478867	1.393368
#3	3.594469	.0353978	.5892680	86.10966	1.491773	1.396577

Elem	Cu2247	Fe2404	Mn2576	Mg2790	Ni2316	Ag3280
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	1.270130	866.9866	25.21128	166.9720	2.958252	-.054459
Stddev	.001752	12.5605	.22470	.8820	.003747	.000267
%RSD	.1379243	1.448755	.8912800	.5282024	.1266790	.4907139

#1	1.268308	852.6055	25.12710	166.0757	2.959979	-.054768
#2	1.270279	875.8062	25.04082	167.0016	2.953953	-.054294
#3	1.271802	872.5482	25.46591	167.8388	2.960826	-.054317

Elem	Na5895	V_2924	Zn2138	K_7664	B_2496	Mo2020
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	15.60338	1.602241	2.283111	101.2655	^ *****	.0528091
Stddev	.07769	.001448	.002069	.2412	-----	.0001808
%RSD	.4978850	.0903630	.0906380	.2381894	-----	.3422988

#1	15.66733	1.600749	2.283183	101.2619	^ -----	.0528708
#2	15.62587	1.602334	2.281007	101.5085	^ -----	.0526055
#3	15.51692	1.603640	2.285144	101.0262	^ -----	.0529509

Sample Name: L3976-03 Acquired: 9/22/2020 16:42:05 Type: Unk
Method: NON EPA-6010-200.7(v651) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: BSY-WC-WATER Custom ID2: Custom ID3:
Comment:

Elem	Sn1899	Ti3361	Si2881	P_1774	S_1820	Li6707
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.080886	34.73888	F 48.72275	F 48.70259	10.87573	.5334449
Stddev	.003841	.09105	.46945	.01509	.02113	.0090515
%RSD	4.749010	.2621015	.9635168	.0309912	.1942800	1.696798

#1	-.083309	34.64916	48.18435	48.70780	10.89059	.5426354
#2	-.082891	34.73629	48.93733	48.71439	10.85154	.5331600
#3	-.076457	34.83120	49.04655	48.68558	10.88505	.5245392

Elem	Sr4077
Units	ppm
Avg	-.324024
Stddev	.015842
%RSD	4.889143

#1	-.305733
#2	-.333375
#3	-.332966

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	1976.385	81601.14	21190.59	1741.544	1162.382
Stddev	5.156	275.69	251.49	12.437	2.666
%RSD	.2608980	.3378452	1.186794	.7141511	.2293702

#1	1975.658	81387.80	20925.37	1730.804	1159.892
#2	1971.631	81503.19	21220.78	1738.657	1162.058
#3	1981.866	81912.43	21425.62	1755.171	1165.195

Sample Name: L4093-01 Acquired: 9/22/2020 16:46:34 Type: Unk
Method: NON EPA-6010-200.7(v651) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: KTS-GW-01-30 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.2124585	.0249605	4.957681	-.088807	.0585605	207.4427
Stddev	.0032731	.0045478	.011733	.003690	.0018780	1.3812
%RSD	1.540596	18.21992	.2366633	4.155316	3.206859	.6658038

#1	.2154175	.0292674	4.945279	-.091836	.0604053	205.8675
#2	.2130152	.0202051	4.959159	-.089889	.0566511	208.4460
#3	.2089427	.0254088	4.968605	-.084697	.0586251	208.0147

Elem	Ba4934	Be2348	Cd2265	Ca3736	Cr2677	Co2286
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	2.177593	.0220745	.1408153	142.3983	1.225282	.3732116
Stddev	.009384	.0002267	.0011515	.6594	.004044	.0017668
%RSD	.4309459	1.027145	.8177564	.4630475	.3300116	.4734052

#1	2.186312	.0221010	.1420355	141.7738	1.220730	.3714890
#2	2.178806	.0222868	.1397477	142.3335	1.228456	.3731263
#3	2.167662	.0218357	.1406626	143.0877	1.226662	.3750196

Elem	Cu2247	Fe2404	Mn2576	Mg2790	Ni2316	Ag3280
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	2.863768	648.6920	11.01724	89.27427	.8091991	-.031837
Stddev	.002508	5.8947	.03389	.25412	.0005952	.000548
%RSD	.0875754	.9087017	.3075726	.2846466	.0735483	1.720236

#1	2.865531	641.9976	10.98881	89.14119	.8096830	-.031756
#2	2.864877	653.1049	11.00818	89.11433	.8085345	-.032420
#3	2.860897	650.9735	11.05474	89.56728	.8093797	-.031334

Elem	Na5895	V_2924	Zn2138	K_7664	B_2496	Mo2020
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	21.62730	.9316891	4.876766	21.22247	F -1.26482	.1450988
Stddev	.06343	.0047648	.030891	.04577	.02024	.0001745
%RSD	.2932923	.5114141	.6334228	.2156906	1.600558	.1202476

#1	21.69041	.9332339	4.884936	21.27239	-1.27989	.1452640
#2	21.62794	.9263435	4.842611	21.21257	-1.27276	.1451160
#3	21.56355	.9354897	4.902750	21.18246	-1.24181	.1449164

Sample Name: L4093-01 Acquired: 9/22/2020 16:46:34 Type: Unk
 Method: NON EPA-6010-200.7(v651) Mode: CONC Corr. Factor: 1.000000
 User: Bin Custom ID1: KTS-GW-01-30 Custom ID2: Custom ID3:
 Comment:

Elem	Sn1899	Ti3361	Si2881	P_1774	S_1820	Li6707
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.7185636	6.254570	F 55.85672	F 39.66646	77.96139	.3754171
Stddev	.0025012	.006949	.18951	.11714	.25508	.0033291
%RSD	.3480785	.1111070	.3392726	.2953246	.3271905	.8867609

#1	.7184048	6.262483	55.64964	39.54783	77.84806	.3790486
#2	.7161456	6.249460	55.89901	39.66949	77.78261	.3746931
#3	.7211404	6.251766	56.02151	39.78206	78.25350	.3725097

Elem	Sr4077
Units	ppm
Avg	.3091119
Stddev	.0087607
%RSD	2.834166

#1	.3191657
#2	.3031151
#3	.3050548

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	1380.758	56309.57	14522.15	1201.793	1382.983
Stddev	9.029	424.21	161.73	11.880	5.824
%RSD	.6539335	.7533514	1.113663	.9885095	.4210987

#1	1371.684	55877.37	14354.39	1188.505	1377.354
#2	1380.849	56326.02	14535.00	1211.387	1382.612
#3	1389.742	56725.31	14677.08	1205.486	1388.983

Sample Name: L4094-01 Acquired: 9/22/2020 16:50:38 Type: Unk
Method: NON EPA-6010-200.7(v651) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: KTS-WC-L-01 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.1549425	.0259090	3.024503	-.044478	.0784071	102.3240
Stddev	.0008098	.0019500	.013638	.003665	.0022292	.1158
%RSD	.5226748	7.526377	.4509172	8.239906	2.843123	.1131405

#1	.1558599	.0246913	3.013279	-.048013	.0789118	102.4548
#2	.1546406	.0281581	3.020547	-.040695	.0759688	102.2823
#3	.1543270	.0248775	3.039681	-.044725	.0803406	102.2348

Elem	Ba4934	Be2348	Cd2265	Ca3736	Cr2677	Co2286
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	1.364106	.0118689	.0262363	78.43136	.7710510	.1572687
Stddev	.004651	.0001199	.0007177	.56511	.0015799	.0005793
%RSD	.3409303	1.009775	2.735527	.7205154	.2048997	.3683297

#1	1.364091	.0119354	.0267166	77.82004	.7693851	.1570531
#2	1.359463	.0119408	.0265811	78.53937	.7712398	.1568281
#3	1.368764	.0117305	.0254113	78.93466	.7725279	.1579248

Elem	Cu2247	Fe2404	Mn2576	Mg2790	Ni2316	Ag3280
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	2.001510	412.4273	5.325703	43.64510	.3563628	-.019307
Stddev	.005586	3.2963	.021807	.15969	.0012287	.000056
%RSD	.2791041	.7992550	.4094664	.3658718	.3448008	.2897273

#1	2.007716	409.0731	5.301538	43.46453	.3560564	-.019276
#2	1.999930	412.5462	5.343917	43.76771	.3553162	-.019372
#3	1.996884	415.6626	5.331653	43.70307	.3577157	-.019274

Elem	Na5895	V_2924	Zn2138	K_7664	B_2496	Mo2020
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	27.67840	.5237263	3.386489	16.18171	-.587445	.1127513
Stddev	.10712	.0013510	.007575	.07879	.005655	.0004393
%RSD	.3870082	.2579530	.2236912	.4868951	.9626660	.3895903

#1	27.75581	.5226106	3.384107	16.26243	-.591389	.1130079
#2	27.55614	.5233400	3.380391	16.10500	-.589981	.1130020
#3	27.72324	.5252284	3.394969	16.17771	-.580966	.1122441

Sample Name: L4094-01 Acquired: 9/22/2020 16:50:38 Type: Unk
Method: NON EPA-6010-200.7(v651) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: KTS-WC-L-01 Custom ID2: Custom ID3:
Comment:

Elem	Sn1899	Ti3361	Si2881	P_1774	S_1820	Li6707
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.4600551	3.860594	F 49.52695	F 16.50694	38.98203	.1974697
Stddev	.0035266	.015158	.33894	.01065	.12133	.0007448
%RSD	.7665629	.3926368	.6843530	.0645191	.3112528	.3771676

#1	.4560068	3.852730	49.32288	16.49667	38.84255	.1982628
#2	.4616980	3.850984	49.33977	16.50623	39.04027	.1973610
#3	.4624605	3.878068	49.91821	16.51793	39.06326	.1967852

Elem	Sr4077
Units	ppm
Avg	.2496857
Stddev	.0038786
%RSD	1.553411

#1	.2538103
#2	.2491350
#3	.2461118

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	1139.045	44766.35	11628.41	965.9088	1528.198
Stddev	13.678	311.23	97.82	6.4557	13.314
%RSD	1.200794	.6952250	.8412357	.6683579	.8712473

#1	1123.318	44464.11	11540.81	958.6921	1512.997
#2	1145.663	44749.10	11610.45	967.8996	1537.791
#3	1148.156	45085.85	11733.97	971.1346	1533.805

Sample Name: L3864-08 Acquired: 9/22/2020 16:54:28 Type: Unk
Method: NON EPA-6010-200.7(v651) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: CL-02-092120 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0383394	.0012972	.8036693	-.030078	-.000711	125.3692	.7379748
Stddev	.0036103	.0010214	.0016519	.004956	.002744	.3421	.0016753
%RSD	9.416735	78.73946	.2055424	16.47735	385.8985	.2729087	.2270126

#1	.0401499	.0001194	.8021959	-.024714	.001477	125.2387	.7368392
#2	.0406862	.0018326	.8033570	-.031031	-.003790	125.7574	.7371864
#3	.0341821	.0019397	.8054551	-.034488	.000180	125.1116	.7398989

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0073524	.0039324	67.01668	.2795794	.1455057	.3836054	246.4375
Stddev	.0001438	.0002706	.23936	.0009193	.0003533	.0008433	1.7423
%RSD	1.956366	6.882502	.3571595	.3287962	.2427888	.2198213	.7069845

#1	.0075182	.0040772	66.95657	.2806405	.1455632	.3829054	245.3706
#2	.0072615	.0040999	66.81310	.2790270	.1451272	.3833693	245.4938
#3	.0072775	.0036202	67.28036	.2790706	.1458266	.3845415	248.4480

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	4.375314	44.95637	.2256574	-.012088	5.669745	.5374612	.8436183
Stddev	.004868	.07369	.0005259	.000178	.029127	.0028067	.0052064
%RSD	.1112612	.1639154	.2330703	1.472742	.5137324	.5222102	.6171528

#1	4.380291	44.88294	.2254079	-.011913	5.636792	.5345748	.8484438
#2	4.370563	45.03032	.2262617	-.012081	5.680392	.5376280	.8381003
#3	4.375088	44.95585	.2253027	-.012269	5.692050	.5401807	.8443108

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	11.39579	-.318410	.0024276	.0166970	5.411202	2.381207	6.907129
Stddev	.02545	.011464	.0001552	.0012484	.018461	.027269	.008149
%RSD	.2233464	3.600233	6.391411	7.476961	.3411590	1.145163	.1179779

#1	11.37092	-.323600	.0024326	.0179916	5.407065	2.349809	6.909703
#2	11.42179	-.326361	.0025803	.0165988	5.395161	2.398962	6.898004
#3	11.39467	-.305269	.0022701	.0155005	5.431381	2.394849	6.913680

Sample Name: L3864-08 Acquired: 9/22/2020 16:54:28 Type: Unk
Method: NON EPA-6010-200.7(v651) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: CL-02-092120 Custom ID2: Custom ID3:
Comment:

Elem	S_1820	Li6707	Sr4077
Units	ppm	ppm	ppm
Avg	3.827649	.1384681	-.021815
Stddev	.022626	.0004495	.002101
%RSD	.5911307	.3246318	9.630276

#1	3.802934	.1384456	-.020834
#2	3.847343	.1389284	-.020385
#3	3.832671	.1380302	-.024227

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	1195.920	46425.23	12238.34	1047.330	1640.342
Stddev	1.857	151.24	23.49	6.759	4.253
%RSD	.1552542	.3257699	.1919725	.6453335	.2592676

#1	1197.114	46573.68	12264.07	1046.991	1642.827
#2	1196.865	46430.66	12218.02	1054.252	1642.768
#3	1193.781	46271.35	12232.93	1040.747	1635.431

Sample Name: L3864-15 Acquired: 9/22/2020 16:58:23 Type: Unk
Method: NON EPA-6010-200.7(v651) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: CL-02-092120 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0022682	-.004735	.0070884	.0052409	.0011165	.1124732	.1265241
Stddev	.0007128	.001102	.0032083	.0022832	.0013174	.0093367	.0006384
%RSD	31.42702	23.27606	45.26111	43.56452	117.9939	8.301232	.5045893

#1	.0014705	-.003972	.0063540	.0046780	.0025919	.1212804	.1267171
#2	.0028426	-.004234	.0106003	.0077529	.0000578	.1134547	.1258114
#3	.0024916	-.005999	.0043110	.0032919	.0006998	.1026846	.1270438

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.000030	.0001465	36.21282	.0001396	.0048423	.0041765	.1137742
Stddev	.000057	.0001572	.31896	.0002471	.0001728	.0002219	.0200098
%RSD	188.2672	107.2759	.8808033	176.9850	3.568900	5.313379	17.58725

#1	-.000050	.0003198	35.84459	.0003761	.0050396	.0040348	.1363634
#2	-.000075	.0000132	36.39046	-.000117	.0047179	.0044323	.1066850
#3	.000034	.0001065	36.40342	.000160	.0047694	.0040625	.0982741

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.6216105	1.476432	.0055359	.0000971	273.5625	-.000047	.0442131
Stddev	.0056789	.008730	.0004290	.0001886	2.7647	.000903	.0006755
%RSD	.9135770	.5912934	7.748918	194.2025	1.010633	1936.707	1.527736

#1	.6155755	1.473802	.0059995	-.000121	275.8451	.000427	.0436509
#2	.6224070	1.486175	.0051529	.000208	274.3540	-.001088	.0440261
#3	.6268491	1.469319	.0054554	.000204	270.4884	.000521	.0449624

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.6018823	.0084620	-.000551	-.000293	.0023311	1.694966	.0102793
Stddev	.0140311	.0009694	.000128	.000772	.0003984	.003122	.0039186
%RSD	2.331207	11.45641	23.30871	263.7408	17.08861	.1841653	38.12112

#1	.5859792	.0089591	-.000461	-.000504	.0027729	1.692471	.0089608
#2	.6125153	.0073449	-.000698	-.000938	.0022211	1.698466	.0071901
#3	.6071525	.0090822	-.000493	.000563	.0019993	1.693961	.0146872

Sample Name: L3864-15 Acquired: 9/22/2020 16:58:23 Type: Unk
Method: NON EPA-6010-200.7(v651) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: CL-02-092120 Custom ID2: Custom ID3:
Comment:

Elem	S_1820	Li6707	Sr4077
Units	ppm	ppm	ppm
Avg	.3310394	.0004164	.1518451
Stddev	.0040264	.0001352	.0003754
%RSD	1.216278	32.46605	.2472215

#1	.3298120	.0003860	.1522652
#2	.3355366	.0002990	.1515427
#3	.3277695	.0005642	.1517274

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	966.1785	37642.72	9971.414	836.2116	1581.132
Stddev	3.9753	198.17	44.041	4.5637	4.688
%RSD	.4114414	.5264386	.4416729	.5457616	.2965133

#1	961.6287	37503.76	9935.139	836.7006	1575.740
#2	967.9275	37554.76	9958.686	831.4231	1583.410
#3	968.9795	37869.64	10020.42	840.5112	1584.246

Sample Name: L3864-15DUP Acquired: 9/22/2020 17:02:33 Type: Unk
Method: NON EPA-6010-200.7(v651) 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	-.003457	-.003447	.0073206	.0076916	.0009075	.0750773	.1259821
Stddev	.001800	.000084	.0017094	.0021938	.0009177	.0012077	.0005719
%RSD	52.06620	2.451461	23.35040	28.52230	101.1257	1.608620	.4539527

#1	-.003363	-.003462	.0066961	.0076025	.0000820	.0761200	.1266178
#2	-.005303	-.003523	.0060113	.0055437	.0018957	.0753579	.1255093
#3	-.001707	-.003356	.0092544	.0099286	.0007448	.0737540	.1258192

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.000018	.0001302	36.18755	.0000066	.0045637	.0041588	.0365422
Stddev	.000009	.0000543	.26710	.0002937	.0003217	.0002531	.0076492
%RSD	47.96262	41.69094	.7381004	4461.423	7.049323	6.086388	20.93251

#1	-.000019	.0000818	36.06929	-.000021	.0042394	.0044501	.0419500
#2	-.000009	.0001200	35.99999	-.000273	.0048828	.0040341	.0398860
#3	-.000026	.0001889	36.49336	.000313	.0045689	.0039923	.0277904

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.6223873	1.461765	.0051812	-.000142	270.8265	.0001322	.0439349
Stddev	.0053709	.020570	.0004120	.000602	.3702	.0007538	.0005772
%RSD	.8629556	1.407200	7.950804	423.6002	.1366837	569.9702	1.313843

#1	.6198824	1.461769	.0052182	-.000829	271.1218	-.000570	.0435908
#2	.6187265	1.441192	.0055733	.000298	270.9465	.000928	.0446013
#3	.6285531	1.482332	.0047520	.000104	270.4112	.000039	.0436126

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.5974336	.0074253	-.000869	-.001091	.0002902	1.668750	.0088631
Stddev	.0051031	.0014546	.000090	.000706	.0003499	.009718	.0007873
%RSD	.8541762	19.58911	10.38440	64.70070	120.5834	.5823675	8.883105

#1	.5933569	.0085143	-.000835	-.000298	.0005362	1.679384	.0094098
#2	.6031567	.0079882	-.000800	-.001650	.0004448	1.660330	.0092187
#3	.5957873	.0057734	-.000971	-.001325	-.000110	1.666534	.0079607

Sample Name: L3864-15DUP Acquired: 9/22/2020 17:02:33 Type: Unk
Method: NON EPA-6010-200.7(v651) 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	.3247465	.0012649	.1513153
Stddev	.0047949	.0004666	.0002952
%RSD	1.476511	36.88789	.1950659

#1	.3302375	.0012587	.1516434
#2	.3213860	.0017345	.1510712
#3	.3226160	.0008014	.1512314

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	972.3857	37942.94	9988.366	842.7488	1586.826
Stddev	6.1537	101.94	68.805	7.4535	12.872
%RSD	.6328435	.2686615	.6888546	.8844216	.8112025

#1	965.3573	37876.47	9926.078	839.2950	1572.136
#2	976.8049	37892.04	9976.798	837.6487	1596.136
#3	974.9949	38060.30	10062.22	851.3026	1592.205

Sample Name: CCV03 Acquired: 9/22/2020 17:06:44 Type: Unk
Method: NON EPA-6010-200.7(v651) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: CCV16809 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	4.807065	4.694907	4.789070	4.791072	4.792208	9.829303
Stddev	.011018	.011471	.009343	.005435	.010111	.036799
%RSD	.2291996	.2443293	.1950988	.1134404	.2109959	.3743779

#1	4.818182	4.695061	4.778313	4.788524	4.797578	9.787602
#2	4.796150	4.683360	4.795164	4.787378	4.780545	9.843089
#3	4.806862	4.706300	4.793733	4.797312	4.798502	9.857218

Elem	Ba4934	Be2348	Cd2265	Ca3736	Cr2677	Co2286
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	9.518799	.2585155	2.449939	25.76888	1.027153	2.393528
Stddev	.099950	.0002700	.005946	.08386	.004301	.001778
%RSD	1.050032	.1044279	.2426912	.3254316	.4186885	.0742937

#1	9.415571	.2585037	2.443894	25.67209	1.024734	2.391862
#2	9.525712	.2587912	2.450141	25.81992	1.024606	2.395401
#3	9.615113	.2582516	2.455781	25.81462	1.032118	2.393322

Elem	Cu2247	Fe2404	Mn2576	Mg2790	Ni2316	Ag3280
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	1.305026	4.824971	2.489239	23.24680	2.344001	1.225695
Stddev	.001582	.042124	.007882	.05155	.004436	.001088
%RSD	.1212281	.8730461	.3166365	.2217325	.1892443	.0887938

#1	1.306480	4.790798	2.480764	23.19223	2.339191	1.225039
#2	1.303341	4.812080	2.490606	23.25351	2.344882	1.225094
#3	1.305256	4.872034	2.496349	23.29467	2.347930	1.226951

Elem	Na5895	V_2924	Zn2138	K_7664	B_2496	Mo2020
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	25.82086	2.562092	2.504671	24.70750	4.896267	4.621352
Stddev	.09324	.011542	.018446	.10007	.014588	.004991
%RSD	.3611152	.4505045	.7364710	.4050345	.2979442	.1079921

#1	25.71698	2.551656	2.521106	24.59197	4.902578	4.619610
#2	25.89733	2.560131	2.484720	24.76752	4.906636	4.617466
#3	25.84825	2.574489	2.508187	24.76301	4.879585	4.626980

Sample Name: CCV03 Acquired: 9/22/2020 17:06:44 Type: Unk
Method: NON EPA-6010-200.7(v651) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: CCV16809 Custom ID2: Custom ID3:
Comment:

Elem	Sn1899	Ti3361	Si2881	P_1774	S_1820	Li6707
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	4.783514	4.721576	4.755855	4.607454	F 4.427537	F 4.336944
Stddev	.005632	.015466	.034830	.006575	.010567	.015460
%RSD	.1177433	.3275698	.7323603	.1426960	.2386541	.3564794

#1	4.778584	4.704342	4.746808	4.605345	4.427327	4.330256
#2	4.782307	4.734249	4.726441	4.602192	4.417077	4.354623
#3	4.789652	4.726137	4.794316	4.614824	4.438207	4.325954

Elem	Sr4077
Units	ppm
Avg	4.725971
Stddev	.014973
%RSD	.3168266

#1	4.743188
#2	4.718732
#3	4.715993

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	1050.256	40242.85	10328.02	908.0338	1714.833
Stddev	5.469	38.90	33.14	8.2396	6.398
%RSD	.5207369	.0966614	.3209057	.9074080	.3731105

#1	1043.986	40198.39	10294.98	899.0065	1707.479
#2	1052.746	40270.61	10327.82	909.9451	1717.902
#3	1054.038	40259.56	10361.26	915.1497	1719.119

Sample Name: CCB03 Acquired: 9/22/2020 17:10:43 Type: Unk
Method: NON EPA-6010-200.7(v651) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: CCB16809 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0011991	.0012475	.0006697	-.001347	.0016380	.0007196	.0022956
Stddev	.0017867	.0013205	.0016981	.002994	.0028677	.0042544	.0002904
%RSD	149.0076	105.8530	253.5538	222.2474	175.0785	591.2254	12.65178

#1	.0008929	.0021925	.0024956	-.004606	.0035337	.0022777	.0019852
#2	-.000415	-.000261	-.000862	.001283	.0030413	.0039752	.0025607
#3	.003119	.001811	.000376	-.000719	-.001661	-.004094	.0023409

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0000968	.0000435	-.011215	-.000125	-.000109	.0002269	.0005644
Stddev	.0000084	.0001044	.001838	.000331	.000106	.0002746	.0011733
%RSD	8.664831	240.3420	16.38881	264.5111	96.52295	121.0240	207.8731

#1	.0001065	-.000067	-.010101	-.000471	-.000222	.0005417	.0017077
#2	.0000916	.000140	-.010208	.000188	-.000013	.0000372	-.000637
#3	.0000924	.000057	-.013337	-.000093	-.000093	.0001017	.000622

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.000047	.0072324	.0000119	-.000166	.0057688	-.000459	-.002037
Stddev	.000119	.0196359	.0002433	.000146	.0047875	.001872	.000188
%RSD	252.1999	271.4985	2037.965	87.92273	82.98853	407.5792	9.207384

#1	-.000064	-.014380	-.000113	-.000285	.0054662	.001092	-.001840
#2	.000079	.012101	.000292	-.000212	.0107004	.000069	-.002057
#3	-.000156	.023976	-.000144	-.000003	.0011399	-.002539	-.002214

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0120808	.0017410	-.000120	-.000170	.0005507	.0080749	-.000227
Stddev	.0063993	.0012265	.000123	.000689	.0006529	.0089174	.001989
%RSD	52.97044	70.44892	102.8210	404.7322	118.5651	110.4338	875.3154

#1	.0120274	.0014218	-.000109	.000591	.0003093	.0134986	.001813
#2	.0185066	.0030956	-.000249	-.000750	.0012899	.0129432	-.000335
#3	.0057084	.0007057	-.000003	-.000352	.0000528	-.002217	-.002160

Sample Name: CCB03 Acquired: 9/22/2020 17:10:43 Type: Unk
 Method: NON EPA-6010-200.7(v651) Mode: CONC Corr. Factor: 1.000000
 User: Bin Custom ID1: CCB16809 Custom ID2: Custom ID3:
 Comment:

Elem	S_1820	Li6707	Sr4077
Units	ppm	ppm	ppm
Avg	-.003284	.0004421	.0001807
Stddev	.002127	.0002382	.0000296
%RSD	64.76561	53.87676	16.39027

#1	-.000850	.0005324	.0002042
#2	-.004217	.0001720	.0001903
#3	-.004784	.0006219	.0001474

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	1091.107	41263.57	10507.94	937.5546	1913.980
Stddev	7.296	209.34	52.54	8.3921	6.752
%RSD	.6686624	.5073281	.4999590	.8951072	.3527815

#1	1083.031	41202.76	10459.63	944.0997	1906.628
#2	1093.069	41091.36	10500.32	928.0934	1915.410
#3	1097.222	41496.58	10563.87	940.4706	1919.903

Sample Name: L3864-15LX5 Acquired: 9/22/2020 17:14:48 Type: Unk
Method: NON EPA-6010-200.7(v651) 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	-.001533	-.001455	.0028600	-.000942	.0033197	.0249988	.0261724
Stddev	.001042	.000318	.0009159	.001924	.0015208	.0033735	.0004033
%RSD	67.97066	21.86373	32.02503	204.3221	45.80966	13.49454	1.540769

#1	-.001319	-.001632	.0035749	-.000544	.0044858	.0274685	.0257669
#2	-.000615	-.001645	.0018276	.000752	.0038737	.0263728	.0265733
#3	-.002666	-.001088	.0031777	-.003033	.0015996	.0211552	.0261771

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0000566	.0000687	7.415445	-.000244	.0008352	.0004814	.0092280
Stddev	.0000530	.0000686	.059442	.000617	.0001996	.0004579	.0052244
%RSD	93.61686	99.98098	.8015934	252.6897	23.89719	95.11659	56.61459

#1	.0000013	.0001476	7.349868	-.000715	.0010408	-.000035	.0103128
#2	.0000615	.0000353	7.430681	.000454	.0008227	.000639	.0138248
#3	.0001069	.0000230	7.465786	-.000472	.0006422	.000840	.0035463

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.1272018	.3150905	.0007981	.0001518	52.26218	.0013996	.0070778
Stddev	.0014047	.0094159	.0003821	.0003223	.19895	.0001797	.0005574
%RSD	1.104310	2.988308	47.87738	212.2548	.3806761	12.83853	7.875456

#1	.1255817	.3140426	.0008368	.0003006	52.33065	.0012526	.0064657
#2	.1279427	.3062424	.0003981	-.000218	52.03804	.0013462	.0072114
#3	.1280809	.3249865	.0011594	.000373	52.41785	.0015999	.0075562

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.1149409	.0005908	-.000682	-.001108	.0000878	.3273022	.0012066
Stddev	.0188475	.0005492	.000054	.000913	.0005509	.0017812	.0031201
%RSD	16.39757	92.96146	7.940037	82.32054	627.5962	.5441950	258.5782

#1	.0987062	.0009806	-.000698	-.000161	.0000475	.3271404	.0045370
#2	.1105061	.0008290	-.000726	-.001982	-.000442	.3256075	-.001649
#3	.1356103	-.000037	-.000621	-.001183	.000658	.3291588	.000732

Sample Name: L3864-15LX5 Acquired: 9/22/2020 17:14:48 Type: Unk
 Method: NON EPA-6010-200.7(v651) 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	.0582526	.0003263	.0306052
Stddev	.0003171	.0001651	.0002886
%RSD	.5443569	50.58197	.9428295

#1	.0582449	.0005159	.0304769
#2	.0579394	.0002148	.0304032
#3	.0585734	.0002482	.0309357

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	1053.334	40243.12	10314.17	910.5190	1771.274
Stddev	5.474	107.25	36.92	2.3747	2.946
%RSD	.5197045	.2665046	.3579915	.2608037	.1663012

#1	1047.015	40161.97	10292.76	909.9089	1767.905
#2	1056.357	40364.71	10292.93	913.1392	1773.365
#3	1056.630	40202.68	10356.80	908.5090	1772.552

Sample Name: L3864-15MS Acquired: 9/22/2020 17:18:53 Type: Unk
Method: NON EPA-6010-200.7(v651) 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	.7013641	1.749195	.9210266	1.775820	.6803849	1.887243	.3122081
Stddev	.0080724	.003156	.0018353	.003833	.0009876	.014919	.0009426
%RSD	1.150952	.1804408	.1992707	.2158713	.1451587	.7905139	.3019261

#1	.6956122	1.749475	.9208741	1.780200	.6810067	1.901055	.3125539
#2	.7105922	1.745907	.9229334	1.774188	.6792461	1.889251	.3129291
#3	.6978878	1.752201	.9192723	1.773073	.6809021	1.871421	.3111414

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.1995760	.1956026	34.09774	.4172060	.1966721	.2689369	2.937706
Stddev	.0018420	.0005201	.49349	.0028484	.0006212	.0009306	.058304
%RSD	.9229651	.2658858	1.447274	.6827349	.3158741	.3460175	1.984670

#1	.2013231	.1953894	33.54132	.4156674	.1962076	.2680645	2.879774
#2	.1997530	.1952230	34.26953	.4154578	.1964309	.2699164	2.936968
#3	.1976519	.1961954	34.48237	.4204928	.1973778	.2688297	2.996375

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.7835362	3.150643	.4732527	.0723496	245.4378	.3250619	.2376973
Stddev	.0054817	.001820	.0012778	.0003327	.1900	.0026017	.0023778
%RSD	.6996172	.0577756	.2700055	.4597887	.0774314	.8003749	1.000359

#1	.7773999	3.149039	.4732593	.0727176	245.3458	.3224518	.2349783
#2	.7852594	3.152621	.4719715	.0720703	245.6563	.3276551	.2393872
#3	.7879493	3.150269	.4745271	.0722608	245.3112	.3250787	.2387264

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	9.401886	.2955897	.3936495	.6603768	.1980130	2.383723	5.647720
Stddev	.032281	.0052882	.0004240	.0024027	.0014868	.038926	.013485
%RSD	.3433490	1.789029	.1077076	.3638357	.7508436	1.633004	.2387674

#1	9.400430	.3012604	.3934193	.6611740	.1964625	2.345044	5.660104
#2	9.370357	.2947156	.3933904	.6576768	.1994266	2.383232	5.649703
#3	9.434870	.2907929	.3941388	.6622795	.1981500	2.422892	5.633353

Sample Name: L3864-15MS Acquired: 9/22/2020 17:18:53 Type: Unk
Method: NON EPA-6010-200.7(v651) 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	.2842969	.1976736	.3276034
Stddev	.0052507	.0014526	.0010866
%RSD	1.846921	.7348669	.3316752

#1	.2873290	.1993082	.3279486
#2	.2782339	.1971820	.3284755
#3	.2873278	.1965305	.3263862

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	973.5279	38159.20	9768.169	848.6297	1592.062
Stddev	2.7628	29.45	75.973	10.5003	3.463
%RSD	.2837881	.0771881	.7777620	1.237329	.2175003

#1	973.4369	38192.11	9723.819	860.6957	1590.573
#2	970.8118	38150.17	9724.794	843.6290	1589.592
#3	976.3350	38135.31	9855.893	841.5643	1596.020

Sample Name: L3864-15MSD Acquired: 9/22/2020 17:23:00 Type: Unk
Method: NON EPA-6010-200.7(v651) 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	.7004688	1.742261	.9190540	1.765377	.6764322	1.890827	.3104258
Stddev	.0074738	.005404	.0015383	.005757	.0043218	.018613	.0008136
%RSD	1.066974	.3101855	.1673746	.3260775	.6389147	.9843838	.2620854

#1	.7029065	1.739988	.9198972	1.767766	.6771633	1.891545	.3097719
#2	.7064195	1.738364	.9199864	1.769554	.6803419	1.909071	.3113369
#3	.6920805	1.748430	.9172785	1.758810	.6717915	1.871866	.3101686

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.2010796	.1952165	34.32027	.4191264	.1963230	.2684842	2.957446
Stddev	.0006155	.0006032	.33357	.0025495	.0007114	.0008806	.016389
%RSD	.3061045	.3089983	.9719264	.6082783	.3623352	.3280081	.5541538

#1	.2010166	.1949558	33.98827	.4200114	.1968044	.2676657	2.944558
#2	.2017242	.1947874	34.31717	.4211154	.1955059	.2683708	2.951891
#3	.2004981	.1959062	34.65538	.4162524	.1966586	.2694161	2.975891

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.7812641	3.133586	.4710690	.0724399	245.2873	.3246607	.2423507
Stddev	.0084448	.034911	.0016754	.0003508	1.4956	.0048451	.0005430
%RSD	1.080915	1.114079	.3556648	.4843312	.6097472	1.492354	.2240622

#1	.7730790	3.112577	.4699555	.0723165	246.7248	.3206592	.2429296
#2	.7899466	3.173884	.4702557	.0721675	245.3976	.3300476	.2422696
#3	.7807666	3.114295	.4729958	.0728358	243.7396	.3232753	.2418527

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	9.337292	.2953494	.3921828	.6583874	.1953235	2.364324	5.625551
Stddev	.086911	.0015858	.0012867	.0056243	.0016185	.019895	.008342
%RSD	.9307898	.5369303	.3280934	.8542602	.8286477	.8414469	.1482963

#1	9.319728	.2954913	.3922262	.6605471	.1949688	2.354474	5.625299
#2	9.431643	.2968595	.3934473	.6520033	.1970900	2.387222	5.617337
#3	9.260505	.2936974	.3908749	.6626119	.1939117	2.351276	5.634016

Sample Name: L3864-15MSD Acquired: 9/22/2020 17:23:00 Type: Unk
Method: NON EPA-6010-200.7(v651) 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	.2822381	.1954905	.3264360
Stddev	.0068027	.0035760	.0008569
%RSD	2.410285	1.829237	.2625137

#1	.2849448	.1954783	.3260000
#2	.2744986	.1990725	.3274232
#3	.2872709	.1919206	.3258846

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	975.4102	38071.21	9774.898	842.9330	1594.872
Stddev	5.5968	271.57	82.912	2.3228	8.863
%RSD	.5737939	.7133124	.8482126	.2755640	.5557173

#1	969.0781	37789.29	9718.639	840.5485	1584.998
#2	977.4566	38093.28	9735.940	845.1887	1602.140
#3	979.6958	38331.07	9870.114	843.0619	1597.479

Sample Name: L3864-15A Acquired: 9/22/2020 17:27:06 Type: Unk
Method: NON EPA-6010-200.7(v651) 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	.6980651	1.759036	.9278115	1.768909	.6785788	1.872771	.3117256
Stddev	.0027946	.001366	.0035052	.004455	.0016019	.005087	.0013090
%RSD	.4003394	.0776589	.3777905	.2518741	.2360701	.2716398	.4199261

#1	.7005515	1.760118	.9239294	1.766630	.6798808	1.868534	.3129077
#2	.6950405	1.757501	.9287611	1.774043	.6767899	1.871365	.3119504
#3	.6986032	1.759487	.9307441	1.766055	.6790656	1.878413	.3103187

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.2027977	.1962651	34.31480	.4215329	.1967405	.2692200	2.984205
Stddev	.0019917	.0008854	.20191	.0021655	.0005253	.0005072	.035913
%RSD	.9821063	.4511261	.5884032	.5137182	.2669773	.1883911	1.203438

#1	.2045986	.1952444	34.17973	.4197214	.1961412	.2697066	2.943007
#2	.2031358	.1967237	34.21776	.4209461	.1971210	.2692589	3.008907
#3	.2006586	.1968271	34.54691	.4239314	.1969594	.2686945	3.000699

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.7814606	3.144730	.4725611	.0738729	246.2850	.3258451	.2437367
Stddev	.0065814	.034878	.0016211	.0003861	1.8573	.0031863	.0006327
%RSD	.8421978	1.109096	.3430486	.5227044	.7541147	.9778640	.2595962

#1	.7742974	3.126765	.4710228	.0743186	244.4994	.3252488	.2439085
#2	.7872402	3.184928	.4724067	.0736597	248.2064	.3292875	.2430359
#3	.7828444	3.122497	.4742539	.0736403	246.1492	.3229991	.2442659

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	9.402891	.2959429	.3937056	.6641261	.1980380	2.385174	5.657773
Stddev	.141164	.0017842	.0010563	.0013352	.0020726	.030869	.015776
%RSD	1.501285	.6028730	.2682888	.2010431	1.046572	1.294209	.2788344

#1	9.282273	.2977266	.3924866	.6637646	.1980131	2.351883	5.640695
#2	9.558151	.2941583	.3943482	.6630088	.2001230	2.412850	5.660821
#3	9.368248	.2959438	.3942821	.6656047	.1959780	2.390791	5.671802

Sample Name: L3864-15A Acquired: 9/22/2020 17:27:06 Type: Unk
Method: NON EPA-6010-200.7(v651) 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	.2802972	.1973602	.3264871
Stddev	.0035838	.0030383	.0008713
%RSD	1.278587	1.539467	.2668846

#1	.2844131	.1971974	.3273915
#2	.2786115	.2004766	.3264168
#3	.2778670	.1944065	.3256530

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	976.6320	37829.22	9739.657	846.3815	1593.993
Stddev	5.0747	36.75	88.754	.6195	4.406
%RSD	.5196131	.0971433	.9112630	.0731908	.2764115

#1	970.7907	37786.89	9647.930	845.9007	1588.908
#2	979.1504	37852.98	9745.936	846.1633	1596.411
#3	979.9549	37847.79	9825.104	847.0806	1596.661

Sample Name: PB131787BL Acquired: 9/22/2020 17:31:11 Type: Unk
Method: NON EPA-6010-200.7(v651) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: PB131787BL Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0020332	.0011260	.0007921	.0031964	.0011933	-.001093	.0017666
Stddev	.0026827	.0020639	.0005781	.0008035	.0011184	.004865	.0000258
%RSD	131.9497	183.2907	72.97776	25.13700	93.72329	445.0157	1.459760

#1	.0005078	-.001005	.0010696	.0041242	.0019886	-.006367	.0017736
#2	.0004608	.003115	.0011792	.0027394	-.000086	-.000134	.0017882
#3	.0051308	.001269	.0001276	.0027257	.001677	.003221	.0017381

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.000024	-.000113	-.008497	.0004046	-.000008	-.000118	.0008307
Stddev	.000016	.000094	.001370	.0004539	.000254	.000155	.0029007
%RSD	67.76199	83.19995	16.11764	112.1782	3022.682	131.3433	349.1910

#1	-.000031	-.000021	-.008157	-.000044	-.000258	-.000292	.0009466
#2	-.000005	-.000208	-.010005	.000863	-.000016	.000002	-.002126
#3	-.000034	-.000108	-.007330	.000395	.000249	-.000063	.003672

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.000023	.0214832	-.000047	-.000259	.0183107	-.000185	-.002350
Stddev	.000167	.0085439	.000170	.000312	.0032438	.000978	.000197
%RSD	732.4861	39.77021	361.5066	120.4741	17.71545	527.4301	8.389442

#1	.000089	.0308072	.000143	-.000537	.0216738	.000753	-.002124
#2	-.000214	.0196131	-.000185	.000078	.0152011	-.000111	-.002435
#3	.000057	.0140292	-.000099	-.000318	.0180573	-.001198	-.002490

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0087451	-.003121	-.000388	-.000907	.0000612	.0091789	-.000965
Stddev	.0066202	.000731	.000106	.000857	.0002791	.0103185	.001417
%RSD	75.70208	23.41070	27.31926	94.51334	455.7974	112.4150	146.8652

#1	.0163194	-.003741	-.000400	-.001893	.0003159	.0107414	.000430
#2	.0058524	-.002316	-.000277	-.000331	-.000237	-.001832	-.002403
#3	.0040635	-.003306	-.000488	-.000498	.000105	.018627	-.000921

Sample Name: PB131787BL Acquired: 9/22/2020 17:31:11 Type: Unk
 Method: NON EPA-6010-200.7(v651) Mode: CONC Corr. Factor: 1.000000
 User: Bin Custom ID1: PB131787BL Custom ID2: Custom ID3:
 Comment:

Elem	S_1820	Li6707	Sr4077
Units	ppm	ppm	ppm
Avg	-.003004	.0004300	-.000098
Stddev	.002214	.0004065	.000020
%RSD	73.69965	94.53727	20.68962

#1	-.004336	.0006864	-.000117
#2	-.004227	.0006423	-.000099
#3	-.000448	-.000039	-.000077

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	1094.734	40561.10	10336.89	934.2676	1895.210
Stddev	5.181	47.22	40.75	6.1092	5.532
%RSD	.4733091	.1164274	.3942363	.6539053	.2918743

#1	1094.616	40506.87	10294.26	930.7446	1896.804
#2	1099.973	40583.32	10340.95	930.7363	1899.771
#3	1089.612	40593.13	10375.47	941.3219	1889.057

Sample Name: PB131806BS Acquired: 9/22/2020 17:35:15 Type: Unk
Method: NON EPA-6010-200.7(v651) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: PB131787BS Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.6552936	1.855870	.9448874	1.696986	.6504967	1.725575
Stddev	.0013340	.006070	.0019054	.002392	.0041852	.010836
%RSD	.2035701	.3270663	.2016535	.1409706	.6433814	.6279689

#1	.6544321	1.855442	.9426881	1.694940	.6457308	1.724718
#2	.6568302	1.850025	.9459339	1.699616	.6521868	1.715192
#3	.6546185	1.862143	.9460402	1.696402	.6535726	1.736814

Elem	Ba4934	Be2348	Cd2265	Ca3736	Cr2677	Co2286
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.1963230	.2097412	.1907055	1.015784	.4171845	.1849824
Stddev	.0004270	.0010999	.0003726	.006400	.0018374	.0004021
%RSD	.2174777	.5244110	.1953648	.6300697	.4404209	.2173942

#1	.1967738	.2106228	.1905048	1.023014	.4176267	.1849376
#2	.1962706	.2085086	.1904764	1.013498	.4187605	.1846045
#3	.1959247	.2100923	.1911354	1.010841	.4151665	.1854050

Elem	Cu2247	Fe2404	Mn2576	Mg2790	Ni2316	Ag3280
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.2896050	2.900212	.2058141	1.804834	.4608408	.0720656
Stddev	.0003676	.010736	.0014134	.018998	.0014911	.0001837
%RSD	.1269129	.3701732	.6867200	1.052597	.3235501	.2549226

#1	.2893156	2.912271	.2054721	1.783135	.4591348	.0718603
#2	.2900185	2.896671	.2046030	1.812889	.4614927	.0721222
#3	.2894808	2.891694	.2073670	1.818476	.4618949	.0722144

Elem	Na5895	V_2924	Zn2138	K_7664	B_2496	Mo2020
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	2.541519	.3109445	.2084058	F 7.953058	.2892578	.3678046
Stddev	.014692	.0017416	.0006429	.045988	.0028595	.0004367
%RSD	.5780650	.5600974	.3084936	.5782486	.9885774	.1187326

#1	2.550167	.3109554	.2081313	7.938557	.2897536	.3676845
#2	2.549835	.3126806	.2091404	8.004549	.2861828	.3674405
#3	2.524556	.3091974	.2079457	7.916068	.2918371	.3682888

Sample Name: PB131806BS Acquired: 9/22/2020 17:35:15 Type: Unk
Method: NON EPA-6010-200.7(v651) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: PB131787BS Custom ID2: Custom ID3:
Comment:

Elem	Sn1899	Ti3361	Si2881	P_1774	S_1820	Li6707
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.6458674	.1866681	.8345307	5.070829	F -.007862	.1785969
Stddev	.0030209	.0007811	.0099950	.011124	.003674	.0006928
%RSD	.4677300	.4184361	1.197675	.2193709	46.73660	.3879031

#1	.6457147	.1870376	.8348877	5.068099	-.005914	.1791957
#2	.6429258	.1857708	.8243620	5.083064	-.012100	.1787568
#3	.6489618	.1871958	.8443424	5.061324	-.005572	.1778381

Elem	Sr4077
Units	ppm
Avg	.1798612
Stddev	.0003116
%RSD	.1732286

#1	.1797779
#2	.1802059
#3	.1795997

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	1088.152	40219.44	10190.44	922.2075	1860.026
Stddev	3.823	233.27	67.35	8.6470	8.741
%RSD	.3513064	.5799973	.6609049	.9376403	.4699300

#1	1084.374	40045.75	10114.52	915.3504	1853.248
#2	1092.018	40127.99	10213.82	919.3508	1869.892
#3	1088.064	40484.58	10242.99	931.9214	1856.939

Sample Name: PB131806BL Acquired: 9/22/2020 17:39:12 Type: Unk
Method: NON EPA-6010-200.7(v651) 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	.0008886	.0010283	.0023012	.0008650	.0007399	.0012393	.0015317
Stddev	.0035457	.0012459	.0015205	.0020184	.0008678	.0024932	.0002240
%RSD	399.0413	121.1660	66.07472	233.3465	117.2958	201.1784	14.62190

#1	.0047130	.0017333	.0009507	.0031773	-.000133	.0016829	.0017891
#2	.0002423	-.000410	.0020048	-.000038	.001602	-.001446	.0014248
#3	-.002290	.001762	.0039481	-.000544	.000750	.003481	.0013812

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0000548	-.000188	-.004755	.0001511	-.000103	-.000253	.0001082
Stddev	.0000872	.000120	.001958	.0001092	.000196	.000461	.0012654
%RSD	159.3207	63.91042	41.17584	72.26331	190.7887	181.8528	1169.583

#1	-.000023	-.000221	-.006994	.0001483	.000123	-.000731	-.001136
#2	.000038	-.000055	-.003369	.0002616	-.000220	-.000217	.001394
#3	.000149	-.000288	-.003901	.0000433	-.000212	.000188	.000067

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.000084	.0113359	-.000173	.0000821	.0054566	.0005138	-.001968
Stddev	.000116	.0049931	.000167	.0002344	.0016599	.0003688	.000044
%RSD	139.0846	44.04683	96.24626	285.4805	30.42059	71.78796	2.227549

#1	-.000212	.0061103	-.000143	.0002418	.0068725	.0006641	-.001918
#2	.000014	.0118389	-.000353	-.000187	.0058675	.0000935	-.001991
#3	-.000053	.0160584	-.000024	.000192	.0036298	.0007837	-.001996

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.006186	-.003326	-.000739	-.000056	.0006457	.0066147	-.002199
Stddev	.011660	.000191	.000375	.001295	.0001913	.0018254	.001505
%RSD	188.4861	5.737424	50.83729	2330.148	29.62901	27.59684	68.43537

#1	-.011234	-.003294	-.000970	.000416	.0004857	.0047628	-.003703
#2	-.014472	-.003531	-.000305	-.001520	.0008576	.0066689	-.002201
#3	.007147	-.003153	-.000940	.000937	.0005937	.0084125	-.000693

Sample Name: PB131806BL Acquired: 9/22/2020 17:39:12 Type: Unk
Method: NON EPA-6010-200.7(v651) 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	-.005716	.0000639	-.000076
Stddev	.001473	.0005351	.000018
%RSD	25.76455	837.4133	24.21161

#1	-.006948	.0004722	-.000074
#2	-.004085	-.000542	-.000095
#3	-.006115	.000261	-.000058

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	1094.303	40610.18	10296.78	933.9460	1897.905
Stddev	3.669	31.42	53.99	6.0144	5.511
%RSD	.3352467	.0773747	.5243056	.6439734	.2903803

#1	1095.185	40599.27	10237.16	930.4715	1895.697
#2	1097.450	40585.68	10310.82	940.8908	1904.178
#3	1090.274	40645.61	10342.35	930.4758	1893.840

Sample Name: PB131787BS Acquired: 9/22/2020 17:43:15 Type: Unk
Method: NON EPA-6010-200.7(v651) 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	.6774628	1.884356	.9539725	1.720565	.6696072	1.781709
Stddev	.0080190	.004500	.0046866	.003302	.0019099	.005161
%RSD	1.183689	.2388067	.4912716	.1919264	.2852218	.2896794

#1	.6811796	1.881665	.9485801	1.723845	.6697595	1.782873
#2	.6829490	1.889551	.9562742	1.717241	.6676258	1.786189
#3	.6682597	1.881852	.9570633	1.720610	.6714364	1.776066

Elem	Ba4934	Be2348	Cd2265	Ca3736	Cr2677	Co2286
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.1987743	.2132057	.1948171	1.033579	.4232178	.1887206
Stddev	.0003975	.0016316	.0001321	.003980	.0028972	.0005439
%RSD	.1999588	.7652490	.0678116	.3850684	.6845583	.2881911

#1	.1992323	.2149845	.1947649	1.029041	.4206258	.1884985
#2	.1985699	.2128536	.1947191	1.036476	.4226821	.1893404
#3	.1985205	.2117789	.1949674	1.035220	.4263454	.1883230

Elem	Cu2247	Fe2404	Mn2576	Mg2790	Ni2316	Ag3280
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.2894470	2.923873	.2102397	1.841479	.4688177	.0729664
Stddev	.0003744	.015712	.0015835	.007095	.0001157	.0007780
%RSD	.1293524	.5373814	.7531773	.3852871	.0246722	1.066294

#1	.2891515	2.906967	.2084312	1.842871	.4688666	.0728561
#2	.2898680	2.926622	.2109107	1.833790	.4689008	.0737937
#3	.2893215	2.938029	.2113772	1.847774	.4686856	.0722494

Elem	Na5895	V_2924	Zn2138	K_7664	B_2496	Mo2020
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	2.600994	.3188172	.2078514	8.127288	.2975280	.3811790
Stddev	.020026	.0027452	.0015247	.057407	.0029805	.0007518
%RSD	.7699550	.8610425	.7335571	.7063540	1.001764	.1972445

#1	2.582187	.3169872	.2069672	8.065419	.2986488	.3819985
#2	2.622050	.3219736	.2069751	8.178832	.2997858	.3805211
#3	2.598745	.3174907	.2096120	8.137614	.2941496	.3810174

Sample Name: PB131787BS Acquired: 9/22/2020 17:43:15 Type: Unk
Method: NON EPA-6010-200.7(v651) 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	.6549454	.1900303	.8434748	5.128200	F -.006987	.1853327
Stddev	.0019560	.0008584	.0025340	.015652	.005532	.0015654
%RSD	.2986517	.4516959	.3004190	.3052098	79.16851	.8446518

#1	.6543833	.1896129	.8444635	5.110389	-.012196	.1852497
#2	.6571209	.1910176	.8405955	5.134448	-.001181	.1869379
#3	.6533320	.1894606	.8453653	5.139763	-.007584	.1838104

Elem	Sr4077
Units	ppm
Avg	.1860360
Stddev	.0002834
%RSD	.1523444

#1	.1863563
#2	.1858175
#3	.1859343

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	1079.174	40829.49	10224.98	934.7083	1857.859
Stddev	10.773	37.48	66.10	4.8852	16.601
%RSD	.9983001	.0918038	.6464428	.5226480	.8935393

#1	1071.933	40872.10	10150.77	937.4917	1849.611
#2	1074.035	40814.76	10246.62	937.5658	1846.998
#3	1091.555	40801.62	10277.54	929.0675	1876.968

Sample Name: PB131806TB Acquired: 9/22/2020 17:47:12 Type: Unk
Method: NON EPA-6010-200.7(v651) 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	.0008708	-.003274	.0004867	.0059676	.0024167	.0040766
Stddev	.0026833	.001207	.0014167	.0013799	.0007831	.0033040
%RSD	308.1467	36.86177	291.0919	23.12381	32.40447	81.04755

#1	-.002217	-.001951	.0019110	.0073166	.0019713	.0064811
#2	.002632	-.004314	-.000922	.0060277	.0019579	.0054396
#3	.002197	-.003558	.000471	.0045586	.0033210	.0003092

Elem	Ba4934	Be2348	Cd2265	Ca3736	Cr2677	Co2286
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0019757	-.000137	-.000403	.0039088	.0010138	-.000721
Stddev	.0001744	.000040	.000044	.0050072	.0002239	.000057
%RSD	8.829411	28.83543	10.93066	128.1002	22.08889	7.892720

#1	.0017984	-.000178	-.000446	-.001795	.0012218	-.000780
#2	.0021472	-.000134	-.000358	.005939	.0010427	-.000667
#3	.0019815	-.000099	-.000406	.007582	.0007768	-.000715

Elem	Cu2247	Fe2404	Mn2576	Mg2790	Ni2316	Ag3280
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0000569	.0072741	.0002572	.0007487	.0049251	-.000200
Stddev	.0002030	.0030054	.0002355	.0128948	.0001772	.000196
%RSD	356.6325	41.31728	91.54902	1722.271	3.598483	98.35312

#1	-.000119	.0101443	.0002466	.0154604	.0050090	-.000038
#2	.000279	.0075284	.0004978	-.008595	.0047215	-.000143
#3	.000010	.0041495	.0000272	-.004620	.0050449	-.000418

Elem	Na5895	V_2924	Zn2138	K_7664	B_2496	Mo2020
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	F 245.0153	.0011214	.0012360	.0051741	-.000881	-.000648
Stddev	.9763	.0024975	.0002428	.0049095	.000556	.000087
%RSD	.3984536	222.7173	19.64753	94.88576	63.14825	13.36333

#1	246.1227	.0026720	.0013694	.0021112	-.000633	-.000690
#2	244.2790	-.001760	.0013831	.0025744	-.000492	-.000706
#3	244.6443	.002452	.0009557	.0108368	-.001518	-.000549

Sample Name: PB131806TB Acquired: 9/22/2020 17:47:12 Type: Unk
Method: NON EPA-6010-200.7(v651) 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	.0013208	.0012571	.0098312	.0019251	.0040438	-.000050
Stddev	.0011531	.0010171	.0093121	.0029393	.0009631	.000162
%RSD	87.29989	80.90586	94.72071	152.6840	23.81590	324.7226

#1	.0006269	.0003231	.0196572	-.000666	.0029620	-.000201
#2	.0026518	.0023406	.0011362	.005119	.0048077	-.000070
#3	.0006837	.0011075	.0087001	.001322	.0043618	.000121

Elem	Sr4077
Units	ppm
Avg	-.000039
Stddev	.000018
%RSD	46.19994

#1	-.000019
#2	-.000054
#3	-.000044

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	988.5336	38171.13	9962.196	852.5898	1629.531
Stddev	8.7627	165.59	108.947	5.8500	7.809
%RSD	.8864350	.4338200	1.093606	.6861389	.4792442

#1	983.3279	37982.30	9863.914	850.7994	1624.549
#2	983.6225	38291.60	9943.328	847.8442	1625.513
#3	998.6505	38239.49	10079.34	859.1257	1638.532

Sample Name: L4101-01 Acquired: 9/22/2020 17:51:26 Type: Unk
Method: NON EPA-6010-200.7(v651) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: 0-6FT Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0942293	.0199870	.3360083	-.036447	.0022399	117.6436	.6041716
Stddev	.0019066	.0036175	.0013028	.003935	.0031779	.1870	.0014762
%RSD	2.023380	18.09915	.3877415	10.79574	141.8770	.1589673	.2443303

#1	.0938362	.0219352	.3357022	-.038294	.0055732	117.6061	.6026028
#2	.0963019	.0158130	.3374369	-.039118	.0019021	117.4782	.6055333
#3	.0925499	.0222130	.3348857	-.031928	-.000756	117.8466	.6043786

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0116402	.0004156	65.95210	.2040934	.1049706	.2614044	264.1328
Stddev	.0000765	.0004201	.40713	.0011410	.0003976	.0003629	2.2653
%RSD	.6573428	101.0829	.6173067	.5590376	.3787978	.1388075	.8576216

#1	.0117284	.0008858	65.51617	.2027787	.1049336	.2616778	261.5202
#2	.0115912	.0002840	66.01766	.2048253	.1045927	.2615427	265.5480
#3	.0116011	.0000771	66.32246	.2046761	.1053854	.2609928	265.3303

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	2.574955	28.54612	.1413215	-.015887	.6496254	.3917477	.5158533
Stddev	.012408	.11807	.0006572	.000085	.0059611	.0055798	.0037606
%RSD	.4818583	.4135949	.4650431	.5321291	.9176262	1.424331	.7290060

#1	2.562789	28.41735	.1407553	-.015881	.6488137	.3853996	.5181516
#2	2.574485	28.57173	.1420422	-.015806	.6559508	.3939676	.5178949
#3	2.587591	28.64928	.1411669	-.015974	.6441117	.3958759	.5115135

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	9.519105	-.362422	.0015548	.0142787	2.054793	3.539467	5.703725
Stddev	.101758	.005682	.0000333	.0030307	.012904	.014378	.014289
%RSD	1.068984	1.567892	2.142591	21.22563	.6279835	.4062315	.2505281

#1	9.634756	-.368186	.0015673	.0113384	2.040091	3.540180	5.689142
#2	9.479258	-.356825	.0015800	.0173925	2.064238	3.524746	5.704332
#3	9.443300	-.362254	.0015170	.0141052	2.060052	3.553476	5.717702

Sample Name: L4101-01 Acquired: 9/22/2020 17:51:26 Type: Unk
Method: NON EPA-6010-200.7(v651) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: 0-6FT Custom ID2: Custom ID3:
Comment:

Elem	S_1820	Li6707	Sr4077
Units	ppm	ppm	ppm
Avg	1.214564	.0922691	-.038272
Stddev	.003866	.0002704	.002170
%RSD	.3182799	.2930353	5.671272

#1	1.210131	.0925577	-.035774
#2	1.216326	.0920216	-.039345
#3	1.217234	.0922281	-.039697

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	1198.938	45863.79	11988.99	1037.563	1659.381
Stddev	3.115	116.88	11.50	11.587	3.813
%RSD	.2597806	.2548440	.0959624	1.116754	.2298031

#1	1202.353	45898.98	11976.31	1027.276	1663.287
#2	1198.206	45733.35	11998.76	1035.298	1659.188
#3	1196.254	45959.02	11991.89	1050.115	1655.668

Sample Name: CCV04 Acquired: 9/22/2020 17:55:22 Type: Unk
Method: NON EPA-6010-200.7(v651) 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	4.821348	4.729720	4.861658	4.808211	4.806266	9.575595
Stddev	.043859	.039934	.018719	.042256	.038004	.040391
%RSD	.9096877	.8443304	.3850374	.8788208	.7907212	.4218088

#1	4.809592	4.720815	4.850327	4.791765	4.788997	9.604856
#2	4.784565	4.694990	4.851383	4.776650	4.779961	9.592418
#3	4.869887	4.773356	4.883265	4.856216	4.849838	9.529512

Elem	Ba4934	Be2348	Cd2265	Ca3736	Cr2677	Co2286
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	9.446912	.2580993	2.495831	25.58664	1.029101	2.408583
Stddev	.071661	.0008762	.010493	.13406	.000752	.007969
%RSD	.7585608	.3394639	.4204058	.5239340	.0730291	.3308667

#1	9.372280	.2581867	2.492804	25.44384	1.029858	2.409593
#2	9.515176	.2589285	2.487185	25.60630	1.028355	2.400157
#3	9.453282	.2571827	2.507505	25.70979	1.029090	2.416000

Elem	Cu2247	Fe2404	Mn2576	Mg2790	Ni2316	Ag3280
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	1.312473	4.823798	2.466700	24.86764	2.579211	1.229697
Stddev	.009083	.011145	.011558	.07037	.018401	.001702
%RSD	.6920428	.2310318	.4685802	.2829833	.7134514	.1383989

#1	1.309590	4.811376	2.453730	24.78836	2.575024	1.231342
#2	1.305182	4.832921	2.470459	24.92271	2.563264	1.229807
#3	1.322648	4.827096	2.475911	24.89185	2.599346	1.227943

Elem	Na5895	V_2924	Zn2138	K_7664	B_2496	Mo2020
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	25.80870	2.573273	2.524726	24.34654	4.867827	4.631188
Stddev	.13085	.003715	.019299	.11671	.006274	.027553
%RSD	.5070153	.1443741	.7644004	.4793638	.1288865	.5949418

#1	25.95979	2.577559	2.540709	24.47957	4.861330	4.627332
#2	25.73396	2.571288	2.530183	24.29867	4.873851	4.605766
#3	25.73234	2.570971	2.503286	24.26138	4.868300	4.660465

Sample Name: CCV04 Acquired: 9/22/2020 17:55:22 Type: Unk
Method: NON EPA-6010-200.7(v651) 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	4.833540	4.618724	4.677988	4.650686	F 4.390854	F 4.299099
Stddev	.032629	.014672	.009117	.032444	.010142	.029041
%RSD	.6750573	.3176677	.1948892	.6976145	.2309747	.6755078

#1	4.817301	4.623624	4.676034	4.637541	4.390287	4.330300
#2	4.812217	4.602229	4.670006	4.626878	4.381008	4.294139
#3	4.871103	4.630320	4.687923	4.687640	4.401267	4.272857

Elem	Sr4077
Units	ppm
Avg	4.711424
Stddev	.026232
%RSD	.5567789

#1	4.685983
#2	4.709908
#3	4.738381

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	1049.698	39874.73	10264.66	904.0197	1707.046
Stddev	3.885	149.31	40.44	6.7969	5.447
%RSD	.3701035	.3744523	.3939990	.7518494	.3190640

#1	1048.030	39705.44	10223.55	897.8336	1704.881
#2	1054.139	39931.06	10266.04	902.9300	1713.243
#3	1046.926	39987.67	10304.40	911.2957	1703.015

Sample Name: CCB04 Acquired: 9/22/2020 17:59:21 Type: Unk
Method: NON EPA-6010-200.7(v651) 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	.0031323	.0025673	.0018566	.0026584	.0016116	-.000653	.0027883
Stddev	.0018689	.0017943	.0004918	.0015312	.0006237	.001689	.0001943
%RSD	59.66417	69.88986	26.48942	57.59962	38.70164	258.4431	6.968423

#1	.0038105	.0046296	.0015758	.0023485	.0008919	.000497	.0027966
#2	.0010190	.0013642	.0024245	.0043209	.0019943	-.002592	.0025900
#3	.0045674	.0017081	.0015695	.0013058	.0019487	.000135	.0029783

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0000278	.0000352	-.003786	.0004281	.0002219	.0006455	.0047115
Stddev	.0000483	.0001037	.007301	.0005977	.0003101	.0001951	.0010927
%RSD	174.0806	294.9782	192.8454	139.6336	139.7369	30.23065	23.19294

#1	.0000820	.0000339	.003688	.0003501	.0005723	.0008589	.0044632
#2	-.000011	-.000068	-.010900	-.000127	-.000017	.0004762	.0037643
#3	.000012	.000139	-.004146	.001061	.000110	.0006014	.0059070

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0002179	.0077424	-.000343	.0002820	.0042337	.0007924	-.002342
Stddev	.0001528	.0101592	.000154	.0001101	.0020174	.0012983	.000088
%RSD	70.14348	131.2159	45.00146	39.03617	47.65075	163.8335	3.752003

#1	.0003805	.0039179	-.000395	.0003707	.0020140	.0008445	-.002299
#2	.0001958	.0192588	-.000464	.0001588	.0047314	-.000531	-.002284
#3	.0000773	.0000504	-.000169	.0003166	.0059556	.002064	-.002443

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.003222	.0017100	.0001616	-.000127	.0005945	.0036746	-.000558
Stddev	.012680	.0006980	.0001289	.000641	.0007130	.0075534	.000974
%RSD	393.5829	40.81662	79.75479	503.5006	119.9345	205.5593	174.5449

#1	-.013967	.0021872	.0001556	-.000755	.0008965	.0088088	.000358
#2	-.006462	.0020338	.0002935	-.000154	-.000220	-.004999	-.000451
#3	.010764	.0009089	.0000359	.000527	.001107	.007214	-.001581

Sample Name: CCB04 Acquired: 9/22/2020 17:59:21 Type: Unk
Method: NON EPA-6010-200.7(v651) 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	-.007730	.0005313	.0003522
Stddev	.004233	.0001528	.0000917
%RSD	54.75780	28.75766	26.03190

#1	-.002994	.0003935	.0004571
#2	-.009051	.0006956	.0003123
#3	-.011146	.0005048	.0002872

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	1101.608	40797.67	10308.75	931.2643	1912.130
Stddev	6.003	138.30	7.78	5.5889	6.469
%RSD	.5449115	.3389778	.0754953	.6001405	.3382886

#1	1095.726	40643.89	10302.59	930.5514	1904.937
#2	1101.372	40911.82	10306.18	926.0660	1913.983
#3	1107.725	40837.29	10317.50	937.1754	1917.469

Sample Name: L4101-02 Acquired: 9/22/2020 18:03:26 Type: Unk
Method: NON EPA-6010-200.7(v651) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: 0-6FT Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.001340	-.006354	.0058274	.0062054	.0025482	.0261952	.1042178
Stddev	.004134	.001948	.0014914	.0051306	.0006153	.0074186	.0005513
%RSD	308.5384	30.65814	25.59234	82.68009	24.14628	28.32056	.5289665

#1	-.003146	-.006506	.0053259	.0118292	.0029011	.0186965	.1037968
#2	-.004264	-.008222	.0046515	.0050070	.0018377	.0335311	.1048418
#3	.003390	-.004335	.0075049	.0017801	.0029057	.0263579	.1040148

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.000121	-.000140	30.93640	-.000158	.0071342	.0028956	.1369157
Stddev	.000032	.000203	.23863	.000352	.0000895	.0004239	.0047256
%RSD	26.82891	144.9034	.7713540	223.1673	1.253980	14.64045	3.451450

#1	-.000156	.000080	30.70529	-.000545	.0070794	.0033848	.1327154
#2	-.000092	-.000320	30.92201	-.000074	.0070857	.0026356	.1359992
#3	-.000115	-.000180	31.18189	.000145	.0072374	.0026665	.1420323

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.4807065	4.311279	.0058318	-.000461	224.4292	-.000103	.0238585
Stddev	.0071913	.035310	.0002312	.000181	1.7413	.000891	.0003653
%RSD	1.495982	.8190120	3.965135	39.31425	.7758845	862.0840	1.530948

#1	.4729217	4.270826	.0060916	-.000293	226.0704	-.000325	.0235851
#2	.4820964	4.327096	.0056485	-.000653	222.6026	.000877	.0242734
#3	.4871014	4.335915	.0057554	-.000437	224.6145	-.000863	.0237171

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.6219542	.0056352	-.000448	-.000092	.0016425	.3792421	.0033093
Stddev	.0038925	.0007416	.000451	.000659	.0002910	.0069861	.0009652
%RSD	.6258565	13.15948	100.5917	717.2376	17.71814	1.842123	29.16581

#1	.6192228	.0050770	-.000966	-.000730	.0014623	.3783448	.0042258
#2	.6264113	.0053519	-.000238	-.000133	.0014870	.3866334	.0034004
#3	.6202285	.0064766	-.000141	.000587	.0019783	.3727479	.0023018

Sample Name: L4101-02 Acquired: 9/22/2020 18:03:26 Type: Unk
Method: NON EPA-6010-200.7(v651) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: 0-6FT Custom ID2: Custom ID3:
Comment:

Elem	S_1820	Li6707	Sr4077
Units	ppm	ppm	ppm
Avg	.2972627	.0011042	.1014030
Stddev	.0051684	.0006962	.0001571
%RSD	1.738680	63.05551	.1549530

#1	.2913012	.0004605	.1012217
#2	.3004860	.0018431	.1014995
#3	.3000007	.0010089	.1014878

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	995.5636	38201.18	9941.082	853.8100	1619.107
Stddev	2.7572	111.39	45.669	4.4774	1.151
%RSD	.2769484	.2915795	.4593983	.5244012	.0711144

#1	992.5885	38081.57	9896.778	849.2105	1620.042
#2	996.0693	38220.04	9938.465	858.1544	1619.459
#3	998.0329	38301.94	9988.004	854.0651	1617.821

Sample Name: L4101-01DUP Acquired: 9/22/2020 18:07:38 Type: Unk
Method: NON EPA-6010-200.7(v651) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: 0-6FTDUP Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0910071	.0162772	.3372016	-.031866	.0029842	117.2192	.5972701
Stddev	.0033623	.0013118	.0025429	.002300	.0008502	.4658	.0030025
%RSD	3.694557	8.059343	.7541296	7.217875	28.49128	.3973648	.5027035

#1	.0894033	.0149349	.3363391	-.033763	.0037166	116.7777	.5939770
#2	.0948711	.0163406	.3352020	-.032528	.0020518	117.7060	.5998555
#3	.0887470	.0175563	.3400636	-.029308	.0031841	117.1739	.5979778

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0118664	.0006981	66.43761	.2025180	.1052837	.2628880	261.6385
Stddev	.0000563	.0002755	.19318	.0000642	.0006568	.0013055	1.4715
%RSD	.4743738	39.45602	.2907628	.0316969	.6238009	.4965979	.5623982

#1	.0118738	.0004333	66.46621	.2025345	.1046865	.2633284	260.4125
#2	.0119186	.0006780	66.23172	.2025723	.1059871	.2639164	261.2329
#3	.0118068	.0009831	66.61489	.2024471	.1051777	.2614193	263.2703

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	2.601441	28.68391	.1415491	-.015740	.6315231	.3915374	.5021320
Stddev	.006437	.04584	.0015301	.000186	.0056951	.0018531	.0018036
%RSD	.2474442	.1598241	1.080963	1.183108	.9018041	.4732913	.3591953

#1	2.608705	28.68717	.1416060	-.015952	.6269575	.3908048	.5018875
#2	2.596445	28.63652	.1399913	-.015666	.6379048	.3901626	.5040455
#3	2.599172	28.72803	.1430499	-.015602	.6297070	.3936448	.5004631

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	9.288536	-.381654	.0014512	.0141769	2.043224	3.225155	5.684432
Stddev	.036303	.006858	.0004894	.0009652	.008411	.029515	.026068
%RSD	.3908332	1.796990	33.71980	6.807894	.4116666	.9151605	.4585887

#1	9.322842	-.387990	.0014580	.0147996	2.033512	3.246057	5.673989
#2	9.292246	-.382601	.0019372	.0130651	2.048005	3.191392	5.665204
#3	9.250521	-.374372	.0009586	.0146660	2.048155	3.238017	5.714103

Sample Name: L4101-01DUP Acquired: 9/22/2020 18:07:38 Type: Unk
Method: NON EPA-6010-200.7(v651) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: 0-6FTDUP Custom ID2: Custom ID3:
Comment:

Elem	S_1820	Li6707	Sr4077
Units	ppm	ppm	ppm
Avg	1.203006	.0910670	-.036886
Stddev	.007120	.0005535	.001212
%RSD	.5918546	.6077456	3.286760

#1	1.207829	.0911617	-.036151
#2	1.194829	.0915670	-.036221
#3	1.206361	.0904723	-.038285

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	1202.837	46164.72	11861.11	1048.967	1661.061
Stddev	1.469	44.57	32.82	3.126	4.549
%RSD	.1221039	.0965555	.2767287	.2980267	.2738505

#1	1202.845	46184.09	11824.58	1048.930	1662.530
#2	1204.301	46196.33	11870.64	1045.859	1664.694
#3	1201.364	46113.74	11888.11	1052.111	1655.959

Sample Name: L4101-01LX5 Acquired: 9/22/2020 18:11:35 Type: Unk
Method: NON EPA-6010-200.7(v651) 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	.0258509	.0047152	.0677532	-.008577	.0007823	25.32011	.1346037
Stddev	.0021868	.0006987	.0008873	.002712	.0011928	.14274	.0007658
%RSD	8.459136	14.81883	1.309615	31.62346	152.4750	.5637286	.5688980

#1	.0263732	.0054714	.0668289	-.011703	.0013703	25.18411	.1338060
#2	.0277293	.0040934	.0678323	-.007182	-.000590	25.46874	.1353329
#3	.0234503	.0045808	.0685982	-.006846	.001567	25.30746	.1346722

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0027238	-.002847	14.62970	.0458758	.0205020	.0601185	58.90995
Stddev	.0001305	.000240	.11632	.0009736	.0002530	.0003098	.48777
%RSD	4.789847	8.426976	.7951048	2.122172	1.233864	.5153539	.8279905

#1	.0027617	-.002622	14.49810	.0467083	.0207941	.0602786	58.45463
#2	.0025786	-.002821	14.67224	.0448053	.0203565	.0603156	58.85049
#3	.0028311	-.003099	14.71877	.0461138	.0203555	.0597614	59.42472

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.5834526	6.296584	.0274573	-.004011	.1361915	.0872232	.1100686
Stddev	.0039758	.076255	.0005257	.000175	.0037648	.0016847	.0005345
%RSD	.6814306	1.211053	1.914647	4.355292	2.764329	1.931420	.4856380

#1	.5793767	6.209573	.0268884	-.003976	.1403576	.0866893	.1106685
#2	.5836611	6.351781	.0275582	-.003856	.1351840	.0891101	.1098942
#3	.5873201	6.328397	.0279252	-.004200	.1330330	.0858702	.1096430

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	1.956566	-.083140	-.000237	.0023654	.4516505	.6762104	1.085190
Stddev	.002435	.001336	.000427	.0008953	.0023785	.0082556	.005106
%RSD	.1244315	1.606792	179.9418	37.84793	.5266150	1.220858	.4704790

#1	1.958680	-.083063	-.000610	.0013691	.4489346	.6666921	1.090973
#2	1.953904	-.084512	-.000329	.0026249	.4526547	.6805147	1.081308
#3	1.957115	-.081843	.000228	.0031023	.4533622	.6814242	1.083289

Sample Name: L4101-01LX5 Acquired: 9/22/2020 18:11:35 Type: Unk
 Method: NON EPA-6010-200.7(v651) 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	.2202278	.0196559	-.008700
Stddev	.0028802	.0004963	.000474
%RSD	1.307824	2.524869	5.448209

#1	.2169880	.0202140	-.008493
#2	.2211971	.0194894	-.008365
#3	.2224984	.0192643	-.009243

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	1121.911	41798.98	10647.24	961.0621	1818.565
Stddev	6.020	95.51	29.56	1.4192	7.293
%RSD	.5365549	.2284912	.2776308	.1476679	.4010378

#1	1116.011	41690.67	10628.63	959.4344	1812.976
#2	1128.044	41871.11	10631.76	961.7117	1826.815
#3	1121.679	41835.15	10681.32	962.0403	1815.904

Sample Name: L4101-01MS Acquired: 9/22/2020 18:15:36 Type: Unk
Method: NON EPA-6010-200.7(v651) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: 0-6FTMS Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.6632724	1.786143	1.256100	1.374323	.5660190	118.3941
Stddev	.0042950	.008031	.002463	.007487	.0010787	.5598
%RSD	.6475474	.4496300	.1960787	.5447829	.1905738	.4728163

#1	.6585945	1.776871	1.254214	1.371733	.5672454	117.7680
#2	.6641848	1.790661	1.255198	1.382761	.5655943	118.5683
#3	.6670379	1.790898	1.258886	1.368475	.5652173	118.8461

Elem	Ba4934	Be2348	Cd2265	Ca3736	Cr2677	Co2286
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.7650820	.1902916	.1958207	66.76463	.5518073	.2947599
Stddev	.0045230	.0002149	.0003048	.23541	.0019531	.0003285
%RSD	.5911729	.1129332	.1556635	.3526039	.3539474	.1114452

#1	.7601620	.1900462	.1959222	66.49303	.5497680	.2947825
#2	.7660246	.1904460	.1960619	66.89068	.5519929	.2950765
#3	.7690594	.1903827	.1954781	66.91018	.5536610	.2944207

Elem	Cu2247	Fe2404	Mn2576	Mg2790	Ni2316	Ag3280
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.4846239	259.9445	2.751478	30.06208	.6031114	.0486793
Stddev	.0005648	1.3277	.008034	.10050	.0007305	.0002445
%RSD	.1165328	.5107701	.2920054	.3343047	.1211131	.5022236

#1	.4840007	258.8510	2.746020	29.94725	.6026148	.0487994
#2	.4847693	259.5607	2.760704	30.10495	.6027693	.0488406
#3	.4851017	261.4219	2.747710	30.13402	.6039501	.0483980

Elem	Na5895	V_2924	Zn2138	K_7664	B_2496	Mo2020
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	2.886985	.6649381	.6627212	16.33461	-.136559	.3229055
Stddev	.031024	.0022882	.0009780	.12641	.000956	.0006385
%RSD	1.074630	.3441301	.1475693	.7738798	.7001116	.1977192

#1	2.867369	.6637636	.6627446	16.25898	-.136947	.3224561
#2	2.870833	.6675751	.6617318	16.26431	-.135469	.3236363
#3	2.922753	.6634756	.6636873	16.48055	-.137259	.3226241

Sample Name: L4101-01MS Acquired: 9/22/2020 18:15:36 Type: Unk
Method: NON EPA-6010-200.7(v651) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: 0-6FTMS Custom ID2: Custom ID3:
Comment:

Elem	Sn1899	Ti3361	Si2881	P_1774	S_1820	Li6707
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.6758912	2.195620	3.860250	F 10.91798	1.186189	.2515761
Stddev	.0027155	.013355	.017361	.01047	.008619	.0021536
%RSD	.4017595	.6082779	.4497365	.0958892	.7266119	.8560214

#1	.6789277	2.180862	3.857589	10.93004	1.179880	.2493760
#2	.6736958	2.199123	3.844373	10.91259	1.182678	.2516725
#3	.6750502	2.206875	3.878788	10.91130	1.196010	.2536798

Elem	Sr4077
Units	ppm
Avg	.1242047
Stddev	.0008906
%RSD	.7170664

#1	.1234794
#2	.1251988
#3	.1239359

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	1187.085	45607.51	11652.30	1034.812	1638.050
Stddev	3.826	157.99	9.96	2.438	5.056
%RSD	.3223209	.3464187	.0854339	.2355530	.3086880

#1	1191.036	45571.15	11644.09	1032.045	1643.476
#2	1183.397	45780.51	11649.43	1035.753	1633.469
#3	1186.822	45470.86	11663.37	1036.639	1637.206

Sample Name: L4101-01MSD Acquired: 9/22/2020 18:19:25 Type: Unk
Method: NON EPA-6010-200.7(v651) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: 0-6FTMSD Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.6639835	1.764277	1.252085	1.365992	.5638876	118.6386
Stddev	.0025510	.001721	.005265	.002672	.0014517	.2098
%RSD	.3841945	.0975202	.4204733	.1956191	.2574532	.1767999

#1	.6648522	1.764852	1.258163	1.363570	.5631117	118.8032
#2	.6659867	1.762343	1.249132	1.368859	.5655624	118.7101
#3	.6611117	1.765636	1.248959	1.365547	.5629887	118.4024

Elem	Ba4934	Be2348	Cd2265	Ca3736	Cr2677	Co2286
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.7629164	.1904948	.1943273	66.87582	.5459466	.2927980
Stddev	.0014174	.0012454	.0008015	.32267	.0036990	.0008221
%RSD	.1857844	.6537999	.4124665	.4824894	.6775445	.2807619

#1	.7626900	.1916629	.1951752	66.50335	.5496078	.2931886
#2	.7644334	.1906371	.1942247	67.06991	.5422109	.2918535
#3	.7616259	.1891842	.1935820	67.05421	.5460211	.2933519

Elem	Cu2247	Fe2404	Mn2576	Mg2790	Ni2316	Ag3280
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.4840736	255.8318	2.757336	30.14256	.5999539	.0477133
Stddev	.0011312	1.8652	.009003	.04919	.0014559	.0003251
%RSD	.2336817	.7290662	.3265246	.1631791	.2426696	.6813976

#1	.4830553	254.0186	2.747117	30.08680	.6014074	.0477602
#2	.4852912	255.7317	2.764099	30.17976	.5984956	.0480124
#3	.4838742	257.7450	2.760794	30.16113	.5999587	.0473673

Elem	Na5895	V_2924	Zn2138	K_7664	B_2496	Mo2020
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	2.836172	.6647237	.6566855	16.03245	-.153761	.3222436
Stddev	.012933	.0071122	.0053250	.04616	.009318	.0007755
%RSD	.4560014	1.069942	.8108887	.2879176	6.060278	.2406460

#1	2.841913	.6570540	.6622809	16.04436	-.162015	.3226514
#2	2.821362	.6660162	.6516801	15.98151	-.155612	.3227300
#3	2.845240	.6711010	.6560955	16.07149	-.143656	.3213493

Sample Name: L4101-01MSD Acquired: 9/22/2020 18:19:25 Type: Unk
Method: NON EPA-6010-200.7(v651) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: 0-6FTMSD Custom ID2: Custom ID3:
Comment:

Elem	Sn1899	Ti3361	Si2881	P_1774	S_1820	Li6707
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.6669652	2.187579	3.771350	F 10.83227	1.177687	.2524544
Stddev	.0012701	.005388	.035276	.01416	.008618	.0005654
%RSD	.1904242	.2462913	.9353757	.1307242	.7317909	.2239654

#1	.6654990	2.185442	3.769357	10.81788	1.179035	.2522651
#2	.6677275	2.193708	3.807581	10.84619	1.168474	.2530902
#3	.6676689	2.183588	3.737113	10.83274	1.185552	.2520080

Elem	Sr4077
Units	ppm
Avg	.1284449
Stddev	.0022423
%RSD	1.745741

#1	.1302836
#2	.1291042
#3	.1259468

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	1186.032	45767.77	11480.98	1033.936	1642.542
Stddev	2.204	106.10	61.19	1.825	2.844
%RSD	.1858090	.2318151	.5329694	.1765129	.1731385

#1	1186.910	45647.29	11441.45	1035.841	1642.116
#2	1183.524	45847.24	11450.02	1032.203	1639.935
#3	1187.661	45808.78	11551.46	1033.763	1645.575

Sample Name: L4101-01A Acquired: 9/22/2020 18:23:15 Type: Unk
Method: NON EPA-6010-200.7(v651) 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	.6470103	1.731225	1.237198	1.295960	.1790392	139.4589
Stddev	.0062119	.004977	.002836	.012328	.0033335	.0978
%RSD	.9600897	.2874871	.2292647	.9512505	1.861869	.0701121

#1	.6398685	1.733294	1.233960	1.281866	.1758340	139.3492
#2	.6511583	1.734834	1.239246	1.301274	.1824876	139.5368
#3	.6500042	1.725548	1.238388	1.304739	.1787959	139.4908

Elem	Ba4934	Be2348	Cd2265	Ca3736	Cr2677	Co2286
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.8134923	.1882853	.1912458	63.88546	.5618033	.3072677
Stddev	.0018149	.0013471	.0005736	.24110	.0003937	.0012331
%RSD	.2231027	.7154396	.2999022	.3773980	.0700682	.4012979

#1	.8150732	.1867606	.1913958	63.61304	.5614381	.3085859
#2	.8138933	.1893141	.1906122	64.07137	.5622203	.3061426
#3	.8115104	.1887813	.1917295	63.97197	.5617514	.3070745

Elem	Cu2247	Fe2404	Mn2576	Mg2790	Ni2316	Ag3280
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.4897977	267.6242	3.014110	30.97395	.6059933	.0458806
Stddev	.0006109	.7525	.013084	.11364	.0017230	.0003730
%RSD	.1247286	.2811826	.4341039	.3668976	.2843226	.8130951

#1	.4899672	266.7970	3.000650	30.84274	.6072072	.0462186
#2	.4903059	267.8072	3.014898	31.03798	.6040213	.0454803
#3	.4891199	268.2683	3.026783	31.04113	.6067514	.0459428

Elem	Na5895	V_2924	Zn2138	K_7664	B_2496	Mo2020
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	2.870954	.6824508	.7179439	16.61429	-.194483	.3003732
Stddev	.021665	.0050442	.0013837	.11124	.004971	.0004986
%RSD	.7546159	.7391269	.1927285	.6695154	2.556202	.1659911

#1	2.893267	.6783304	.7163507	16.74155	-.190360	.3009082
#2	2.869591	.6880762	.7188445	16.53557	-.200003	.3002898
#3	2.850002	.6809459	.7186365	16.56576	-.193085	.2999216

Sample Name: L4101-01A Acquired: 9/22/2020 18:23:15 Type: Unk
Method: NON EPA-6010-200.7(v651) 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	.6187024	2.329062	3.554895	F 11.11126	1.270774	.2599429
Stddev	.0033987	.007813	.027591	.01862	.003877	.0012963
%RSD	.5493189	.3354481	.7761473	.1676059	.3050869	.4986750

#1	.6153066	2.328352	3.585067	11.09001	1.268017	.2597054
#2	.6186966	2.337206	3.548670	11.12471	1.269097	.2613415
#3	.6221039	2.321629	3.530948	11.11908	1.275207	.2587818

Elem	Sr4077
Units	ppm
Avg	.1232229
Stddev	.0007428
%RSD	.6028347

#1	.1238410
#2	.1234288
#3	.1223988

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	1188.713	45453.78	11525.07	1027.239	1634.403
Stddev	3.186	162.94	14.16	10.043	2.494
%RSD	.2679953	.3584789	.1228678	.9776378	.1525678

#1	1189.299	45292.72	11529.03	1017.225	1636.454
#2	1185.275	45618.55	11536.82	1037.310	1631.628
#3	1191.565	45450.08	11509.35	1027.182	1635.128

Sample Name: L3866-06 Acquired: 9/22/2020 18:27:05 Type: Unk
Method: NON EPA-6010-200.7(v651) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: OK-01-092120 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0305270	-.012335	.2223539	-.034417	-.001328	128.5868	.4901738
Stddev	.0033584	.002038	.0013255	.001790	.000976	.2755	.0027092
%RSD	11.00151	16.52427	.5961208	5.199747	73.46343	.2142558	.5526944

#1	.0339236	-.011012	.2236566	-.036260	-.002394	128.6490	.4879140
#2	.0272081	-.014682	.2210067	-.034307	-.001110	128.8259	.4931771
#3	.0304493	-.011310	.2223985	-.032686	-.000480	128.2855	.4894303

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0065632	.0059473	179.5711	.2418477	.1700885	.6706889	267.5630
Stddev	.0000242	.0001525	1.1920	.0006557	.0015704	.0023274	1.1353
%RSD	.3691034	2.564080	.6638210	.2711180	.9232621	.3470181	.4243101

#1	.0065620	.0057851	178.2952	.2423672	.1701636	.6684497	266.8174
#2	.0065397	.0059692	180.6563	.2411109	.1684820	.6730955	267.0019
#3	.0065881	.0060877	179.7619	.2420648	.1716200	.6705213	268.8696

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	3.519973	83.71214	.2324786	-.016845	10.63551	.6685945	1.010862
Stddev	.016753	.32499	.0010543	.000398	.02970	.0036516	.013944
%RSD	.4759414	.3882183	.4535113	2.362516	.2792178	.5461613	1.379389

#1	3.501274	83.34649	.2325908	-.016962	10.66531	.6657204	1.011153
#2	3.533615	83.96805	.2313727	-.016402	10.60592	.6727034	.996775
#3	3.525029	83.82187	.2334724	-.017172	10.63530	.6673597	1.024658

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	16.02671	-.292245	.0056124	-.003539	8.071275	1.603457	8.028445
Stddev	.11097	.006989	.0005343	.000975	.055398	.027371	.012142
%RSD	.6923953	2.391406	9.519568	27.53992	.6863622	1.707010	.1512398

#1	16.15465	-.289817	.0056473	-.002653	8.025376	1.600773	8.041171
#2	15.95667	-.300124	.0061283	-.003381	8.132811	1.577527	8.016986
#3	15.96880	-.286795	.0050615	-.004583	8.055639	1.632071	8.027177

Sample Name: L3866-06 Acquired: 9/22/2020 18:27:05 Type: Unk
Method: NON EPA-6010-200.7(v651) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: OK-01-092120 Custom ID2: Custom ID3:
Comment:

Elem	S_1820	Li6707	Sr4077
Units	ppm	ppm	ppm
Avg	6.946963	.1392174	.2394797
Stddev	.027963	.0001677	.0022162
%RSD	.4025203	.1204394	.9254231

#1	6.979102	.1390684	.2395202
#2	6.928199	.1391849	.2416753
#3	6.933589	.1393990	.2372435

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	1158.490	44853.61	11687.75	1006.346	1556.603
Stddev	1.407	146.40	39.11	8.228	2.297
%RSD	.1214358	.3263955	.3345972	.8176226	.1475616

#1	1160.075	44765.11	11725.85	1004.088	1557.984
#2	1157.390	45022.59	11647.71	1015.468	1557.874
#3	1158.005	44773.12	11689.69	999.484	1553.952

Sample Name: L3872-07 Acquired: 9/22/2020 18:30:58 Type: Unk
Method: NON EPA-6010-200.7(v651) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: BU-02-092120 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0388875	.0030077	1.536871	-.039235	.0006709	154.8015	.9016760
Stddev	.0030898	.0013774	.004200	.003000	.0015676	.2672	.0019810
%RSD	7.945416	45.79666	.2732851	7.646211	233.6465	.1725865	.2197005

#1	.0418929	.0017786	1.532076	-.040867	.0012303	154.9571	.9028563
#2	.0357198	.0027479	1.539899	-.035773	.0018821	154.4930	.9027828
#3	.0390499	.0044964	1.538638	-.041065	-.001100	154.9544	.8993890

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0097469	.0072203	37.56385	.2486395	.1802517	.8698671	301.6042
Stddev	.0000544	.0004512	.02876	.0013044	.0003773	.0006354	1.9896
%RSD	.5578970	6.248490	.0765725	.5246155	.2093182	.0730409	.6596568

#1	.0098041	.0077166	37.53256	.2477417	.1798190	.8700862	299.3263
#2	.0097405	.0071096	37.56985	.2480410	.1805121	.8703639	303.0015
#3	.0096960	.0068349	37.58914	.2501357	.1804240	.8691512	302.4849

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	9.541296	55.62545	.2995328	-.018285	4.860615	.5922920	1.190263
Stddev	.040730	.18286	.0010684	.000076	.009421	.0026255	.002376
%RSD	.4268790	.3287292	.3566978	.4149141	.1938335	.4432734	.1995795

#1	9.500687	55.47954	.2992855	-.018371	4.861388	.5892673	1.187565
#2	9.541053	55.56623	.2986097	-.018258	4.869627	.5939824	1.192040
#3	9.582146	55.83058	.3007032	-.018227	4.850831	.5936262	1.191183

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	9.001267	-.381753	.0029320	.0471993	5.182816	1.772554	5.701162
Stddev	.053869	.007155	.0000795	.0014703	.008933	.017590	.016359
%RSD	.5984555	1.874301	2.711813	3.115015	.1723521	.9923635	.2869415

#1	9.060226	-.388697	.0028448	.0455243	5.192917	1.789826	5.682697
#2	8.954620	-.374403	.0030004	.0477967	5.179572	1.773174	5.713842
#3	8.988957	-.382158	.0029509	.0482768	5.175959	1.754662	5.706948

Sample Name: L3872-07 Acquired: 9/22/2020 18:30:58 Type: Unk
 Method: NON EPA-6010-200.7(v651) Mode: CONC Corr. Factor: 1.000000
 User: Bin Custom ID1: BU-02-092120 Custom ID2: Custom ID3:
 Comment:

Elem	S_1820	Li6707	Sr4077
Units	ppm	ppm	ppm
Avg	1.471589	.1948439	-.105761
Stddev	.007940	.0005036	.002112
%RSD	.5395351	.2584499	1.996528

#1	1.472830	.1951362	-.103323
#2	1.463101	.1951331	-.106956
#3	1.478834	.1942624	-.107003

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	1236.211	47317.71	12226.55	1071.270	1627.991
Stddev	6.980	73.79	33.25	4.254	5.974
%RSD	.5646092	.1559467	.2719272	.3970741	.3669273

#1	1231.135	47375.90	12188.35	1073.517	1626.819
#2	1233.328	47234.71	12248.96	1066.364	1622.690
#3	1244.171	47342.52	12242.35	1073.930	1634.463

Sample Name: L4099-02 Acquired: 9/22/2020 18:34:53 Type: Unk
Method: NON EPA-6010-200.7(v651) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: 029 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0479190	.0115453	.5667362	-.035171	.0060932	149.5286	1.194782
Stddev	.0031849	.0022349	.0031531	.004698	.0010808	.1662	.000547
%RSD	6.646368	19.35771	.5563673	13.35723	17.73708	.1111378	.0457514

#1	.0510620	.0130389	.5667002	-.030003	.0056219	149.3462	1.194549
#2	.0480010	.0089759	.5636012	-.039182	.0073296	149.6714	1.194390
#3	.0446939	.0126210	.5699071	-.036330	.0053281	149.5682	1.195406

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0152392	.0184069	53.77784	.2945649	.2237990	.5048153	291.9612
Stddev	.0001397	.0004296	.05449	.0017408	.0005301	.0012493	.9891
%RSD	.9164026	2.333663	.1013310	.5909828	.2368749	.2474839	.3387910

#1	.0152479	.0183413	53.81145	.2945466	.2239510	.5050440	291.1234
#2	.0150954	.0180139	53.80711	.2963148	.2232095	.5034674	293.0524
#3	.0153743	.0188655	53.71497	.2928333	.2242365	.5059345	291.7079

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	9.157696	56.53858	.3440614	-.018407	1.454548	.4615599	1.209874
Stddev	.011821	.05679	.0007373	.000183	.002908	.0018502	.009532
%RSD	.1290854	.1004400	.2142896	.9918679	.1999324	.4008693	.7878108

#1	9.146017	56.47442	.3440262	-.018603	1.451191	.4635726	1.205528
#2	9.169655	56.58237	.3433423	-.018379	1.456179	.4611741	1.220804
#3	9.157415	56.55896	.3448156	-.018241	1.456274	.4599330	1.203290

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	16.60562	-.437877	.0082077	.0261995	2.581772	2.522984	9.863968
Stddev	.04308	.006750	.0001445	.0021694	.005289	.018029	.034209
%RSD	.2594561	1.541488	1.761023	8.280431	.2048683	.7145866	.3468056

#1	16.56947	-.445670	.0080420	.0278644	2.586582	2.532636	9.830975
#2	16.65329	-.433869	.0082731	.0237461	2.582626	2.534133	9.861655
#3	16.59410	-.434092	.0083079	.0269881	2.576107	2.502184	9.899275

Sample Name: L4099-02 Acquired: 9/22/2020 18:34:53 Type: Unk
 Method: NON EPA-6010-200.7(v651) Mode: CONC Corr. Factor: 1.000000
 User: Bin Custom ID1: 029 Custom ID2: Custom ID3:
 Comment:

Elem	S_1820	Li6707	Sr4077
Units	ppm	ppm	ppm
Avg	3.535645	.3382042	-.084435
Stddev	.012335	.0032675	.001307
%RSD	.3488800	.9661349	1.548165

#1	3.533374	.3360221	-.083321
#2	3.524603	.3366297	-.085874
#3	3.548958	.3419608	-.084110

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	1394.001	53058.64	13686.33	1202.420	1623.478
Stddev	14.143	240.31	76.54	4.843	18.049
%RSD	1.014554	.4529177	.5592279	.4027651	1.111740

#1	1409.880	52862.63	13598.54	1197.572	1643.694
#2	1389.367	52986.55	13721.45	1202.430	1617.761
#3	1382.756	53326.75	13739.01	1207.258	1608.981

Sample Name: CCV05 Acquired: 9/22/2020 18:42:44 Type: Unk
Method: NON EPA-6010-200.7(v651) 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	4.753634	4.677809	4.834289	4.754218	4.742657	9.335033
Stddev	.014195	.013762	.005762	.013152	.013521	.033597
%RSD	.2986050	.2941977	.1191857	.2766482	.2851027	.3599029

#1	4.757982	4.668985	4.828193	4.754589	4.735675	9.302701
#2	4.765145	4.693666	4.839646	4.767182	4.758242	9.332631
#3	4.737773	4.670775	4.835026	4.740885	4.734055	9.369766

Elem	Ba4934	Be2348	Cd2265	Ca3736	Cr2677	Co2286
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	9.402502	.2684248	2.500090	25.73738	1.047487	2.391889
Stddev	.094034	.0012734	.005336	.21370	.000855	.004964
%RSD	1.000091	.4744113	.2134144	.8302992	.0816400	.2075307

#1	9.409334	.2684764	2.496438	25.58998	1.047647	2.387843
#2	9.492933	.2696717	2.506213	25.63970	1.046564	2.397428
#3	9.305238	.2671264	2.497619	25.98246	1.048252	2.390396

Elem	Cu2247	Fe2404	Mn2576	Mg2790	Ni2316	Ag3280
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	1.305014	4.788062	2.473923	24.65717	2.554300	1.258326
Stddev	.004036	.045811	.015036	.20089	.005508	.002920
%RSD	.3092598	.9567696	.6077995	.8147521	.2156444	.2320171

#1	1.304316	4.753655	2.460351	24.46193	2.552265	1.258981
#2	1.309353	4.770470	2.471331	24.64631	2.560536	1.260863
#3	1.301372	4.840061	2.490087	24.86328	2.550098	1.255135

Elem	Na5895	V_2924	Zn2138	K_7664	B_2496	Mo2020
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	25.40520	2.611556	2.580896	23.58576	4.981713	4.609729
Stddev	.07119	.015646	.014413	.07196	.006253	.007990
%RSD	.2802192	.5991070	.5584672	.3051015	.1255278	.1733221

#1	25.37196	2.595456	2.586469	23.51578	4.975163	4.609965
#2	25.35670	2.612508	2.591692	23.58194	4.982354	4.617597
#3	25.48693	2.626705	2.564529	23.65955	4.987621	4.601623

Sample Name: CCV05 Acquired: 9/22/2020 18:42:44 Type: Unk
Method: NON EPA-6010-200.7(v651) 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	4.815552	4.536673	4.629695	4.630273	F 4.265939	F 4.222421
Stddev	.008185	.028577	.037593	.004860	.004151	.009142
%RSD	.1699605	.6299105	.8120016	.1049639	.0973083	.2165004

#1	4.806303	4.516281	4.619792	4.626296	4.265726	4.225697
#2	4.821858	4.524401	4.598044	4.635690	4.270193	4.229472
#3	4.818494	4.569336	4.671248	4.628834	4.261899	4.212092

Elem	Sr4077
Units	ppm
Avg	4.693499
Stddev	.042974
%RSD	.9156166

#1	4.651948
#2	4.690780
#3	4.737768

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	1061.392	39454.70	10094.88	909.2866	1725.595
Stddev	4.865	57.01	30.41	3.2799	5.929
%RSD	.4583506	.1445039	.3012483	.3607161	.3435712

#1	1059.882	39393.02	10066.72	907.4528	1723.563
#2	1057.460	39505.46	10090.79	907.3337	1720.950
#3	1066.832	39465.63	10127.13	913.0733	1732.273

Sample Name: CCB05 Acquired: 9/22/2020 18:46:41 Type: Unk
Method: NON EPA-6010-200.7(v651) 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	.0031960	.0024891	.0012285	.0012610	.0021038	.0052759	.0035263
Stddev	.0010298	.0009868	.0012255	.0013842	.0004896	.0039820	.0003047
%RSD	32.22130	39.64447	99.75779	109.7727	23.27323	75.47542	8.640970

#1	.0042681	.0026843	.0015670	.0010974	.0015965	.0092037	.0035135
#2	.0031055	.0014193	.0022492	.0027197	.0025736	.0053823	.0032282
#3	.0022145	.0033637	-.000131	-.000034	.0021413	.0012418	.0038372

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0000341	.0000518	-.005649	-.000015	-.000096	-.000355	.0006965
Stddev	.0000279	.0001604	.002622	.000197	.000257	.000560	.0020088
%RSD	82.01730	309.8050	46.41738	1323.056	267.3870	158.0287	288.4012

#1	.0000128	.0001855	-.008489	.000206	-.000375	-.000751	-.000569
#2	.0000237	.0000958	-.005139	-.000079	.000131	.000287	-.000354
#3	.0000657	-.000126	-.003320	-.000171	-.000044	-.000600	.003013

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0002738	.0193417	-.000008	-.000199	.0030506	.0002590	-.002002
Stddev	.0002031	.0154381	.000548	.000186	.0039780	.0011584	.000264
%RSD	74.18443	79.81806	6690.646	93.30121	130.4032	447.2598	13.19163

#1	.0004173	.0118574	-.000418	-.000039	.0054688	-.000643	-.001977
#2	.0000414	.0090722	-.000221	-.000155	-.001541	-.000145	-.001751
#3	.0003628	.0370954	.000614	-.000403	.005224	.001565	-.002277

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.009231	.0004817	-.000024	-.000144	.0005688	.0117779	.0012797
Stddev	.005820	.0004998	.000129	.000547	.0006162	.0026005	.0024124
%RSD	63.04796	103.7535	529.1822	380.8646	108.3337	22.07969	188.5190

#1	-.012120	.0008754	.000120	-.000201	.0001291	.0120853	-.001497
#2	-.013042	-.000081	-.000063	-.000660	.0012731	.0142111	.002860
#3	-.002532	.000650	-.000130	.000430	.0003042	.0090373	.002476

Sample Name: CCB05 Acquired: 9/22/2020 18:46:41 Type: Unk
Method: NON EPA-6010-200.7(v651) 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	.0001239	.0002615	.0003523
Stddev	.0010022	.0007551	.0000864
%RSD	808.7899	288.6870	24.53222

#1	-.001033	.0006083	.0004475
#2	.000694	-.000605	.0003304
#3	.000711	.000781	.0002789

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	1126.841	41557.35	10374.18	965.4638	1953.858
Stddev	3.822	294.03	8.97	6.4403	4.844
%RSD	.3391533	.7075261	.0864776	.6670718	.2479295

#1	1122.538	41383.47	10364.25	970.4861	1948.871
#2	1129.840	41391.75	10376.56	958.2029	1958.546
#3	1128.146	41896.83	10381.72	967.7025	1954.156

Sample Name: L4099-06 Acquired: 9/22/2020 18:50:45 Type: Unk
Method: NON EPA-6010-200.7(v651) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: 031 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0276379	.0041750	.3236031	-.009013	.0017573	43.08815	.3777374
Stddev	.0000796	.0020695	.0041785	.003796	.0011622	.09071	.0013419
%RSD	.2879628	49.56868	1.291244	42.11850	66.13615	.2105253	.3552554

#1	.0275693	.0059129	.3266720	-.008518	.0012180	43.00690	.3773833
#2	.0276193	.0018857	.3188443	-.005489	.0009627	43.07153	.3766080
#3	.0277251	.0047263	.3252928	-.013033	.0030912	43.18602	.3792208

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0034986	-.002852	8.642889	.0871595	.0396787	.1856057	83.76260
Stddev	.0000702	.000120	.005932	.0011407	.0001908	.0009396	.18895
%RSD	2.007218	4.198772	.0686341	1.308793	.4808903	.5062487	.2255831

#1	.0034804	-.002964	8.637114	.0880300	.0394609	.1864407	83.78020
#2	.0035761	-.002865	8.648967	.0875804	.0398161	.1845882	83.94213
#3	.0034393	-.002726	8.642586	.0858681	.0397592	.1857883	83.56546

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	1.830373	11.95826	.0786427	-.005611	122.4829	.1157676	.7353538
Stddev	.002050	.01918	.0003509	.000080	.6724	.0013460	.0015643
%RSD	.1119841	.1604280	.4461465	1.426879	.5489980	1.162649	.2127343

#1	1.828061	11.97043	.0785102	-.005616	123.2156	.1171908	.7371418
#2	1.831088	11.96822	.0790405	-.005529	121.8941	.1145151	.7346822
#3	1.831969	11.93615	.0783774	-.005689	122.3390	.1155968	.7342373

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	4.000674	-.096624	.0052060	.0103225	.8950549	3.357520	1.734281
Stddev	.008057	.003894	.0000598	.0013072	.0024031	.039769	.004618
%RSD	.2013824	4.029648	1.148924	12.66327	.2684883	1.184471	.2662699

#1	4.001501	-.100104	.0052497	.0101337	.8922992	3.315633	1.731072
#2	4.008285	-.092418	.0052305	.0117138	.8961507	3.394763	1.739573
#3	3.992235	-.097349	.0051378	.0091200	.8967148	3.362163	1.732197

Sample Name: L4099-06 Acquired: 9/22/2020 18:50:45 Type: Unk
Method: NON EPA-6010-200.7(v651) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: 031 Custom ID2: Custom ID3:
Comment:

Elem	S_1820	Li6707	Sr4077
Units	ppm	ppm	ppm
Avg	2.030588	.0662509	-.026831
Stddev	.007791	.0003281	.000197
%RSD	.3836801	.4952008	.7355596

#1	2.038074	.0662566	-.026917
#2	2.022524	.0659201	-.026971
#3	2.031165	.0665761	-.026606

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	1117.028	41957.17	10943.90	965.1046	1708.415
Stddev	5.336	161.26	15.90	8.9328	7.413
%RSD	.4777220	.3843351	.1452609	.9255764	.4338994

#1	1113.869	41770.99	10948.40	974.7118	1706.398
#2	1123.189	42047.63	10957.06	963.5521	1716.627
#3	1114.026	42052.88	10926.24	957.0498	1702.219

Sample Name: L4099-08 Acquired: 9/22/2020 18:54:54 Type: Unk
Method: NON EPA-6010-200.7(v651) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: 105 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0326684	.0093668	.3907318	-.022702	.0011602	83.99289	.6113528
Stddev	.0037997	.0017246	.0044632	.002470	.0016315	.20667	.0010232
%RSD	11.63118	18.41213	1.142276	10.87808	140.6209	.2460580	.1673728

#1	.0312734	.0110686	.3957154	-.021615	.0009206	84.07023	.6102697
#2	.0369685	.0094114	.3871027	-.020962	-.000338	83.75871	.6114853
#3	.0297635	.0076202	.3893774	-.025528	.002898	84.14974	.6123033

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0075136	-.003119	15.89880	.1585749	.0788302	.2710216	162.4257
Stddev	.0001372	.000460	.09489	.0016674	.0004542	.0004359	.4333
%RSD	1.826037	14.75298	.5968468	1.051513	.5761600	.1608239	.2667624

#1	.0075881	-.002618	15.83315	.1601832	.0792372	.2712585	161.9565
#2	.0073552	-.003215	15.85566	.1568540	.0789132	.2712878	162.5098
#3	.0075974	-.003523	16.00760	.1586874	.0783403	.2705186	162.8107

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	3.328799	25.48093	.1575313	-.010866	79.64232	.2157250	1.025536
Stddev	.009328	.08814	.0009376	.000208	.29843	.0015690	.007205
%RSD	.2802184	.3459128	.5951718	1.913275	.3747125	.7273350	.7025662

#1	3.325841	25.40979	.1576930	-.011026	79.62389	.2139210	1.023984
#2	3.321308	25.45348	.1565233	-.010941	79.94953	.2164818	1.019233
#3	3.339247	25.57954	.1583775	-.010631	79.35353	.2167722	1.033391

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	6.957803	-.205130	.0036732	.0131151	1.544732	3.955457	2.785147
Stddev	.025413	.005160	.0001063	.0005816	.002492	.039258	.009990
%RSD	.3652466	2.515339	2.893829	4.434707	.1613345	.9924973	.3587029

#1	6.941095	-.207843	.0037794	.0132146	1.542060	3.910541	2.774806
#2	6.987048	-.199180	.0035668	.0136406	1.545145	3.983217	2.785890
#3	6.945265	-.208367	.0036733	.0124902	1.546992	3.972612	2.794745

Sample Name: L4099-08 Acquired: 9/22/2020 18:54:54 Type: Unk
 Method: NON EPA-6010-200.7(v651) Mode: CONC Corr. Factor: 1.000000
 User: Bin Custom ID1: 105 Custom ID2: Custom ID3:
 Comment:

Elem	S_1820	Li6707	Sr4077
Units	ppm	ppm	ppm
Avg	1.588836	.1359159	-.082492
Stddev	.003805	.0007306	.000311
%RSD	.2394537	.5375256	.3772268

#1	1.584642	.1355163	-.082192
#2	1.589798	.1367591	-.082471
#3	1.592067	.1354723	-.082814

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	1151.384	43925.63	11320.22	996.1633	1690.819
Stddev	6.390	92.44	45.83	2.1690	9.231
%RSD	.5550149	.2104461	.4048185	.2177308	.5459263

#1	1158.717	43818.96	11287.34	998.3860	1701.409
#2	1147.003	43982.21	11372.56	996.0516	1684.481
#3	1148.432	43975.74	11300.75	994.0524	1686.567

Sample Name: L4100-02 Acquired: 9/22/2020 18:58:52 Type: Unk
Method: NON EPA-6010-200.7(v651) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: 024 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0487331	.0110625	.5648564	-.043130	.0028208	159.4949
Stddev	.0015848	.0019145	.0018019	.004171	.0010619	.7913
%RSD	3.251922	17.30650	.3190040	9.670460	37.64501	.4961509

#1	.0494633	.0111412	.5637371	-.038783	.0019662	160.0008
#2	.0469149	.0129365	.5669351	-.047099	.0040096	158.5830
#3	.0498211	.0091099	.5638972	-.043507	.0024865	159.9010

Elem	Ba4934	Be2348	Cd2265	Ca3736	Cr2677	Co2286
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	1.265846	.0160820	.0205386	46.36032	.3364804	.2475040
Stddev	.004596	.0002037	.0004402	.25006	.0005071	.0008722
%RSD	.3631167	1.266634	2.143127	.5393824	.1507073	.3523904

#1	1.261029	.0162921	.0210006	46.16056	.3358953	.2467345
#2	1.270185	.0158854	.0204912	46.27963	.3367530	.2473260
#3	1.266326	.0160683	.0201241	46.64075	.3367930	.2484514

Elem	Cu2247	Fe2404	Mn2576	Mg2790	Ni2316	Ag3280
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.5230526	307.8592	10.41375	59.53722	.3774311	-.020221
Stddev	.0006135	1.4888	.03792	.14473	.0011143	.000054
%RSD	.1172873	.4835969	.3641353	.2430891	.2952239	.2665882

#1	.5227244	306.1839	10.41394	59.58272	.3761451	-.020268
#2	.5237603	308.3629	10.37574	59.37521	.3781078	-.020162
#3	.5226730	309.0308	10.45158	59.65373	.3780405	-.020233

Elem	Na5895	V_2924	Zn2138	K_7664	B_2496	Mo2020
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	1.548775	.5084736	1.301223	17.69954	-.449573	.0088283
Stddev	.004262	.0039508	.012507	.05825	.006861	.0003987
%RSD	.2751653	.7769839	.9611485	.3291096	1.526028	4.515797

#1	1.544535	.5040977	1.286886	17.72508	-.457127	.0083767
#2	1.553058	.5095447	1.309889	17.63288	-.447863	.0091315
#3	1.548732	.5117784	1.306895	17.74066	-.443729	.0089767

Sample Name: L4100-02 Acquired: 9/22/2020 18:58:52 Type: Unk
Method: NON EPA-6010-200.7(v651) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: 024 Custom ID2: Custom ID3:
Comment:

Elem	Sn1899	Ti3361	Si2881	P_1774	S_1820	Li6707
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0255912	2.834777	3.053948	F 11.17365	3.576088	.3702227
Stddev	.0023406	.005050	.040080	.00781	.008833	.0004399
%RSD	9.146213	.1781504	1.312397	.0699001	.2469890	.1188199

#1	.0271422	2.829008	3.018683	11.16607	3.565906	.3697253
#2	.0267325	2.838399	3.097536	11.18167	3.581689	.3705606
#3	.0228988	2.836925	3.045626	11.17321	3.580669	.3703821

Elem	Sr4077
Units	ppm
Avg	-.097416
Stddev	.001411
%RSD	1.448632

#1	-.095794
#2	-.098100
#3	-.098356

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	1416.017	54730.53	14020.60	1233.331	1618.972
Stddev	3.793	113.34	34.09	3.116	4.098
%RSD	.2678652	.2070832	.2431497	.2526304	.2531265

#1	1411.651	54712.24	13984.48	1236.789	1614.256
#2	1418.504	54627.45	14025.09	1230.741	1621.666
#3	1417.894	54851.90	14052.22	1232.464	1620.995

Sample Name: L4100-04 Acquired: 9/22/2020 19:02:47 Type: Unk
Method: NON EPA-6010-200.7(v651) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: RBR-59 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0479606	.0032502	.1283452	-.008922	-.001615	221.6303	.9650107
Stddev	.0027942	.0018918	.0020145	.002416	.001495	.2535	.0039029
%RSD	5.826076	58.20626	1.569563	27.07401	92.56687	.1143839	.4044396

#1	.0476602	.0045346	.1299610	-.010147	-.002919	221.3516	.9669127
#2	.0453287	.0010777	.1260882	-.010480	.000016	221.6925	.9605215
#3	.0508929	.0041382	.1289865	-.006139	-.001942	221.8470	.9675980

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0048646	-.004579	4.784457	.1850574	.0420015	.1319689	126.1590
Stddev	.0001594	.000500	.035927	.0004297	.0002599	.0002647	1.4285
%RSD	3.276067	10.91445	.7509202	.2321784	.6187270	.2005992	1.132298

#1	.0047737	-.004006	4.749719	.1853267	.0417100	.1321143	124.6663
#2	.0050486	-.004925	4.782185	.1845619	.0420854	.1321291	126.2977
#3	.0047714	-.004806	4.821466	.1852835	.0422090	.1316634	127.5132

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.3869710	6.263286	.1030648	-.008500	43.38484	.3464020	.2617548
Stddev	.0020180	.038692	.0008266	.000359	.22280	.0025487	.0013970
%RSD	.5214949	.6177609	.8019844	4.223115	.5135413	.7357631	.5337179

#1	.3846877	6.254064	.1024975	-.008435	43.35566	.3458114	.2633206
#2	.3877098	6.305756	.1026836	-.008888	43.17808	.3442005	.2613079
#3	.3885156	6.230039	.1040131	-.008179	43.62080	.3491942	.2606359

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	3.537950	-.183193	.0024639	.0084291	1.498440	3.133906	2.035020
Stddev	.020013	.005269	.0002484	.0008033	.008839	.031139	.005707
%RSD	.5656527	2.876419	10.07994	9.530058	.5898484	.9936153	.2804342

#1	3.516433	-.188840	.0025197	.0093207	1.494710	3.104851	2.038262
#2	3.541413	-.182331	.0026797	.0077617	1.492079	3.130091	2.038368
#3	3.556006	-.178407	.0021925	.0082049	1.508533	3.166777	2.028430

Sample Name: L4100-04 Acquired: 9/22/2020 19:02:47 Type: Unk
Method: NON EPA-6010-200.7(v651) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: RBR-59 Custom ID2: Custom ID3:
Comment:

Elem	S_1820	Li6707	Sr4077
Units	ppm	ppm	ppm
Avg	1.183813	.0391437	-.095326
Stddev	.009906	.0002621	.001436
%RSD	.8368166	.6696238	1.506777

#1	1.173566	.0388808	-.093793
#2	1.184533	.0394051	-.095545
#3	1.193339	.0391453	-.096641

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	1141.734	42717.83	10969.08	985.6390	1707.878
Stddev	2.439	37.39	44.91	4.5255	4.418
%RSD	.2136636	.0875260	.4094063	.4591397	.2587077

#1	1139.548	42742.79	10920.23	987.1152	1704.368
#2	1141.290	42735.85	10978.42	980.5597	1706.427
#3	1144.366	42674.84	11008.57	989.2419	1712.839

Sample Name: L4100-06 Acquired: 9/22/2020 19:06:49 Type: Unk
Method: NON EPA-6010-200.7(v651) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: 021 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0507530	.0048636	.1444830	-.007979	-.002656	244.8730	1.027263
Stddev	.0020099	.0005819	.0028537	.003481	.000966	2.4722	.002240
%RSD	3.960235	11.96370	1.975075	43.63012	36.34771	1.009602	.2180545

#1	.0491000	.0052485	.1432844	-.004325	-.001544	244.5625	1.028305
#2	.0529903	.0041942	.1477404	-.008355	-.003143	242.5707	1.024691
#3	.0501686	.0051481	.1424240	-.011257	-.003281	247.4858	1.028791

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0056568	-.005047	4.393615	.2111214	.0937995	.1461614	145.9164
Stddev	.0000791	.000258	.027015	.0009346	.0004531	.0008251	.4260
%RSD	1.397744	5.107902	.6148592	.4426939	.4831091	.5645036	.2919574

#1	.0056584	-.004773	4.365612	.2118402	.0937784	.1460632	145.4366
#2	.0055769	-.005082	4.419518	.2114592	.0942629	.1453898	146.2503
#3	.0057351	-.005285	4.395715	.2100648	.0933573	.1470312	146.0623

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.6996463	6.639013	.1153634	-.009955	23.68105	.4001087	.2721361
Stddev	.0018483	.043230	.0009776	.000245	.12110	.0035828	.0014431
%RSD	.2641807	.6511543	.8474149	2.463887	.5113609	.8954646	.5302889

#1	.6975122	6.678770	.1164571	-.009784	23.78033	.4033951	.2735801
#2	.7006961	6.645278	.1145744	-.009844	23.54614	.3962891	.2706939
#3	.7007308	6.592993	.1150589	-.010236	23.71668	.4006418	.2721344

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	3.508166	-.219270	.0028401	.0100755	1.644901	3.124498	2.305514
Stddev	.041287	.002939	.0003052	.0014423	.007060	.042521	.016072
%RSD	1.176888	1.340202	10.74785	14.31493	.4292128	1.360880	.6971051

#1	3.548342	-.217209	.0027433	.0106942	1.641612	3.171700	2.287406
#2	3.465851	-.222635	.0025949	.0084271	1.653006	3.089193	2.311050
#3	3.510305	-.217965	.0031819	.0111053	1.640086	3.112600	2.318086

Sample Name: L4100-06 Acquired: 9/22/2020 19:06:49 Type: Unk
Method: NON EPA-6010-200.7(v651) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: 021 Custom ID2: Custom ID3:
Comment:

Elem	S_1820	Li6707	Sr4077
Units	ppm	ppm	ppm
Avg	1.022980	.0427354	-.116088
Stddev	.006168	.0007174	.000810
%RSD	.6029225	1.678707	.6973563

#1	1.017206	.0435561	-.115189
#2	1.022256	.0424227	-.116759
#3	1.029478	.0422275	-.116314

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	1154.828	42743.20	10828.51	991.5765	1724.110
Stddev	6.598	155.48	33.28	9.7842	9.114
%RSD	.5713190	.3637654	.3073619	.9867323	.5286485

#1	1159.224	42564.25	10790.62	980.6705	1733.943
#2	1158.019	42845.29	10841.89	999.5838	1722.443
#3	1147.241	42820.05	10853.02	994.4752	1715.944

Sample Name: L4104-03 Acquired: 9/22/2020 19:10:57 Type: Unk
Method: NON EPA-6010-200.7(v651) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: PAV-B29-0921 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0637380	.0104179	.1773236	-.039191	-.002443	228.9131
Stddev	.0028389	.0033435	.0042049	.003457	.003368	.4297
%RSD	4.454035	32.09322	2.371335	8.821920	137.8712	.1877046

#1	.0608641	.0089461	.1821546	-.037691	.000906	229.3574
#2	.0638092	.0142448	.1744865	-.036737	-.002405	228.4997
#3	.0665406	.0080629	.1753297	-.043145	-.005829	228.8823

Elem	Ba4934	Be2348	Cd2265	Ca3736	Cr2677	Co2286
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.8816284	.0118197	-.002501	18.79135	.2686115	.1695792
Stddev	.0027426	.0001042	.000331	.04183	.0022225	.0009158
%RSD	.3110836	.8817240	13.22191	.2225771	.8273924	.5400270

#1	.8784891	.0117237	-.002153	18.74536	.2668730	.1686158
#2	.8835593	.0118049	-.002812	18.82711	.2678460	.1704385
#3	.8828367	.0119306	-.002537	18.80159	.2711155	.1696834

Elem	Cu2247	Fe2404	Mn2576	Mg2790	Ni2316	Ag3280
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.3660975	308.1331	5.787251	52.93968	.3084751	-.021594
Stddev	.0002349	1.0965	.016367	.12187	.0006165	.000068
%RSD	.0641718	.3558394	.2828059	.2302017	.1998529	.3132345

#1	.3663407	306.8703	5.770292	52.79916	.3091201	-.021591
#2	.3660798	308.6864	5.788506	53.01642	.3084134	-.021528
#3	.3658719	308.8427	5.802954	53.00347	.3078918	-.021664

Elem	Na5895	V_2924	Zn2138	K_7664	B_2496	Mo2020
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	4.964718	.5238073	.7982869	16.07780	-.501195	.0065800
Stddev	.030084	.0013653	.0031818	.10496	.011443	.0002458
%RSD	.6059624	.2606481	.3985805	.6528494	2.283165	3.735020

#1	4.941642	.5222324	.7948899	15.96773	-.507755	.0067348
#2	4.998744	.5246578	.8011976	16.17678	-.487982	.0062967
#3	4.953769	.5245316	.7987732	16.08887	-.507849	.0067086

Sample Name: L4104-03 Acquired: 9/22/2020 19:10:57 Type: Unk
Method: NON EPA-6010-200.7(v651) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: PAV-B29-0921 Custom ID2: Custom ID3:
Comment:

Elem	Sn1899	Ti3361	Si2881	P_1774	S_1820	Li6707
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0046898	4.678906	F 12.01265	F 11.76135	1.420796	.2333693
Stddev	.0017277	.017104	.10872	.00567	.001827	.0014177
%RSD	36.84038	.3655477	.9050291	.0482100	.1286175	.6074835

#1	.0036416	4.661632	12.07565	11.76432	1.419859	.2323871
#2	.0066839	4.695834	12.07518	11.75482	1.419627	.2349945
#3	.0037438	4.679250	11.88711	11.76493	1.422902	.2327262

Elem	Sr4077
Units	ppm
Avg	-.192254
Stddev	.000778
%RSD	.4044205

#1	-.191383
#2	-.192504
#3	-.192876

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	1194.422	44761.40	11343.05	1034.578	1668.485
Stddev	8.137	109.33	33.23	7.836	10.653
%RSD	.6812385	.2442469	.2929986	.7573628	.6385129

#1	1191.493	44685.24	11305.31	1032.164	1666.347
#2	1203.618	44712.29	11355.88	1028.233	1680.045
#3	1188.155	44886.67	11367.96	1043.336	1659.062

Sample Name: L4104-07 Acquired: 9/22/2020 19:14:58 Type: Unk
Method: NON EPA-6010-200.7(v651) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: PAV-092120-D Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0574744	.0153983	.3389405	-.048357	-.001854	205.4740
Stddev	.0021789	.0033971	.0022065	.003407	.001552	.6820
%RSD	3.791051	22.06175	.6509915	7.044722	83.71718	.3319008

#1	.0599868	.0179023	.3386915	-.044452	-.002762	204.7666
#2	.0563340	.0115313	.3368691	-.050719	-.000062	206.1273
#3	.0561024	.0167612	.3412609	-.049900	-.002739	205.5282

Elem	Ba4934	Be2348	Cd2265	Ca3736	Cr2677	Co2286
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	1.171893	.0115682	-.001799	26.07853	.3322278	.1642214
Stddev	.001615	.0001090	.000771	.08822	.0011922	.0014841
%RSD	.1377789	.9425873	42.87763	.3382773	.3588460	.9037074

#1	1.172090	.0116645	-.000935	25.97722	.3321646	.1648545
#2	1.173401	.0114498	-.002045	26.13841	.3310685	.1625258
#3	1.170190	.0115903	-.002418	26.11995	.3334504	.1652840

Elem	Cu2247	Fe2404	Mn2576	Mg2790	Ni2316	Ag3280
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.4740480	337.7930	6.628360	61.24363	.2926679	-.023813
Stddev	.0006079	3.0604	.018299	.16249	.0015096	.000188
%RSD	.1282273	.9060008	.2760743	.2653234	.5157969	.7875838

#1	.4747004	334.7429	6.611523	61.05833	.2922721	-.024016
#2	.4734976	337.7724	6.625722	61.31074	.2913956	-.023646
#3	.4739459	340.8636	6.647835	61.36181	.2943359	-.023778

Elem	Na5895	V_2924	Zn2138	K_7664	B_2496	Mo2020
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	4.853138	.4954387	.8614278	24.82918	-.536338	.0095627
Stddev	.017858	.0069480	.0031458	.09924	.010842	.0001764
%RSD	.3679757	1.402402	.3651856	.3996986	2.021561	1.844321

#1	4.843601	.4874980	.8578801	24.71788	-.548773	.0097485
#2	4.842072	.4984168	.8638775	24.86122	-.531380	.0095421
#3	4.873740	.5004013	.8625256	24.90844	-.528862	.0093975

Sample Name: L4104-07 Acquired: 9/22/2020 19:14:58 Type: Unk
Method: NON EPA-6010-200.7(v651) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: PAV-092120-D Custom ID2: Custom ID3:
Comment:

Elem	Sn1899	Ti3361	Si2881	P_1774	S_1820	Li6707
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0154074	3.742157	4.777313	F 11.32369	2.475570	.2794619
Stddev	.0035845	.010380	.048320	.02298	.007160	.0023513
%RSD	23.26470	.2773847	1.011443	.2029746	.2892102	.8413640

#1	.0188162	3.730221	4.721684	11.32624	2.473728	.2769651
#2	.0116699	3.747181	4.808858	11.29953	2.469511	.2816339
#3	.0157360	3.749069	4.801395	11.34529	2.483470	.2797866

Elem	Sr4077
Units	ppm
Avg	-.201011
Stddev	.003225
%RSD	1.604540

#1	-.197782
#2	-.201019
#3	-.204232

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	1206.169	45274.49	11579.79	1035.097	1658.348
Stddev	6.138	159.67	42.67	2.052	6.560
%RSD	.5088533	.3526735	.3685266	.1982811	.3955622

#1	1201.468	45299.80	11530.93	1037.147	1652.132
#2	1203.927	45419.99	11609.76	1035.101	1657.709
#3	1213.113	45103.67	11598.67	1033.042	1665.204

Sample Name: L4104-09 Acquired: 9/22/2020 19:18:51 Type: Unk
Method: NON EPA-6010-200.7(v651) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: PAV-B29-0921 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0277498	-.039188	.7446935	-.053012	-.003004	210.3952	2.241918
Stddev	.0012685	.001582	.0037425	.000490	.001842	1.0377	.003097
%RSD	4.571160	4.038110	.5025631	.9252224	61.30529	.4932356	.1381351

#1	.0273305	-.037361	.7488107	-.052694	-.003937	210.2861	2.238368
#2	.0291749	-.040128	.7414978	-.053577	-.004193	211.4832	2.243316
#3	.0267441	-.040076	.7437718	-.052765	-.000883	209.4164	2.244069

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0116761	.0036102	46.15807	.5308921	.2749378	.7189463	383.7918
Stddev	.0000411	.0009983	.30412	.0008977	.0003671	.0010165	4.3750
%RSD	.3523730	27.65200	.6588671	.1690827	.1335127	.1413907	1.139941

#1	.0116723	.0046590	45.83183	.5310650	.2753423	.7177864	379.0944
#2	.0116370	.0034997	46.20866	.5299206	.2748455	.7193702	384.5307
#3	.0117191	.0026717	46.43372	.5316907	.2746257	.7196822	387.7503

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	5.002132	85.75582	.4872703	-.027710	5.501490	.6704789	1.297786
Stddev	.022330	.48849	.0008156	.000296	.023855	.0049818	.002733
%RSD	.4464021	.5696253	.1673791	1.069069	.4336044	.7430271	.2105641

#1	4.976489	85.19433	.4879564	-.027743	5.478423	.6673317	1.300138
#2	5.017286	85.99009	.4863686	-.027988	5.526062	.6678823	1.294789
#3	5.012620	86.08306	.4874861	-.027398	5.499985	.6762227	1.298431

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	78.67150	-.620410	.0177656	-.017053	16.17703	3.660790	9.990337
Stddev	.38691	.012690	.0001642	.001985	.09649	.034110	.015998
%RSD	.4918017	2.045474	.9243158	11.64045	.5964558	.9317592	.1601340

#1	78.28848	-.635050	.0178960	-.019221	16.07203	3.621654	9.971891
#2	79.06219	-.612558	.0175812	-.015324	16.19728	3.684201	9.998711
#3	78.66383	-.613620	.0178196	-.016615	16.26179	3.676515	10.00041

Sample Name: L4104-09 Acquired: 9/22/2020 19:18:51 Type: Unk
 Method: NON EPA-6010-200.7(v651) Mode: CONC Corr. Factor: 1.000000
 User: Bin Custom ID1: PAV-B29-0921 Custom ID2: Custom ID3:
 Comment:

Elem	S_1820	Li6707	Sr4077
Units	ppm	ppm	ppm
Avg	4.887709	.3935974	-.228441
Stddev	.009454	.0012562	.004463
%RSD	.1934297	.3191534	1.953882

#1	4.876890	.3923236	-.223786
#2	4.891850	.3948352	-.228853
#3	4.894385	.3936334	-.232684

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	1190.870	45076.67	11646.12	1022.811	1586.004
Stddev	3.607	108.71	35.22	3.020	4.468
%RSD	.3028766	.2411750	.3024353	.2952486	.2817440

#1	1188.014	45163.24	11610.17	1021.991	1584.175
#2	1194.923	44954.66	11647.62	1020.286	1591.096
#3	1189.672	45112.10	11680.57	1026.156	1582.740

Sample Name: L3866-10 Acquired: 9/22/2020 19:22:47 Type: Unk
Method: NON EPA-6010-200.7(v651) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: OK-01-092120 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.000988	-.006204	.0050214	.0041944	.0031812	.0582424	.0749876
Stddev	.000493	.001264	.0026282	.0016286	.0011316	.0160371	.0009438
%RSD	49.84139	20.38168	52.34087	38.82655	35.57030	27.53501	1.258541

#1	-.001327	-.004752	.0073204	.0046134	.0029732	.0755485	.0760087
#2	-.001214	-.007067	.0021562	.0023973	.0021681	.0552959	.0741474
#3	-.000423	-.006792	.0055877	.0055726	.0044024	.0438830	.0748066

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.000097	.0001601	59.68044	-.000373	.0051539	.0064679	.2739320
Stddev	.000068	.0001067	.46297	.000313	.0001565	.0000956	.0303297
%RSD	70.07509	66.65977	.7757540	83.71293	3.036695	1.478360	11.07200

#1	-.000067	.0001467	59.20864	-.000098	.0050436	.0065579	.3056948
#2	-.000049	.0002728	59.69861	-.000713	.0050851	.0063675	.2708268
#3	-.000175	.0000607	60.13405	-.000310	.0053330	.0064783	.2452742

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.5055560	2.409570	.0053369	-.000291	234.6094	-.000166	.0937629
Stddev	.0024444	.014847	.0003473	.000160	.7577	.001178	.0007236
%RSD	.4835141	.6161741	6.506864	55.00161	.3229727	710.9820	.7717554

#1	.5052021	2.425207	.0051792	-.000226	234.8985	-.000624	.0935294
#2	.5033079	2.395665	.0057351	-.000173	235.1800	.001173	.0931849
#3	.5081581	2.407838	.0050965	-.000473	233.7497	-.001046	.0945745

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.5632942	.0084725	-.000407	-.001105	.0052004	.3988935	.0083862
Stddev	.0104435	.0006403	.000119	.000876	.0025890	.0061591	.0033065
%RSD	1.854002	7.557113	29.24828	79.28145	49.78545	1.544033	39.42813

#1	.5739964	.0092097	-.000540	-.001842	.0071327	.3987502	.0121639
#2	.5531302	.0080558	-.000373	-.001337	.0062099	.3928073	.0069772
#3	.5627559	.0081519	-.000310	-.000136	.0022587	.4051229	.0060176

Sample Name: L3866-10 Acquired: 9/22/2020 19:22:47 Type: Unk
Method: NON EPA-6010-200.7(v651) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: OK-01-092120 Custom ID2: Custom ID3:
Comment:

Elem	S_1820	Li6707	Sr4077
Units	ppm	ppm	ppm
Avg	.2209052	.0008834	.2015993
Stddev	.0074012	.0005030	.0009844
%RSD	3.350408	56.94636	.4883033

#1	.2208818	.0012858	.2022985
#2	.2135157	.0003194	.2020259
#3	.2283181	.0010448	.2004736

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	1012.436	38201.89	9840.636	869.4842	1647.843
Stddev	4.556	124.60	115.368	6.1125	3.482
%RSD	.4499835	.3261640	1.172365	.7030018	.2113271

#1	1013.461	38059.28	9729.062	876.3645	1649.175
#2	1007.455	38256.69	9833.390	864.6807	1643.892
#3	1016.391	38289.70	9959.457	867.4074	1650.463

Sample Name: L3872-10 Acquired: 9/22/2020 19:26:57 Type: Unk
Method: NON EPA-6010-200.7(v651) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: BU-02-092120 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0018586	-.004901	.0060063	.0062685	.0024109	.0370921	.0790026
Stddev	.0022132	.001256	.0003795	.0015340	.0002346	.0037625	.0005693
%RSD	119.0810	25.62379	6.318269	24.47214	9.730579	10.14355	.7205623

#1	.0003798	-.004329	.0055787	.0070567	.0024892	.0365916	.0784104
#2	.0044031	-.006341	.0063031	.0072483	.0025962	.0336050	.0790517
#3	.0007930	-.004034	.0061371	.0045006	.0021471	.0410798	.0795458

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.000133	.0000267	8.406762	-.000214	-.000051	.0072785	.0272282
Stddev	.000013	.0001872	.115358	.000078	.000290	.0004656	.0015207
%RSD	9.642887	700.5170	1.372208	36.21886	570.1248	6.397343	5.584973

#1	-.000141	-.000144	8.280164	-.000297	.000280	.0068434	.0283173
#2	-.000118	-.000003	8.434183	-.000143	-.000263	.0077696	.0278765
#3	-.000139	.000227	8.505938	-.000202	-.000170	.0072224	.0254908

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.2025095	.6918209	.0037172	-.000418	243.9990	.0004606	.0307914
Stddev	.0021768	.0098981	.0001623	.000105	1.2756	.0017244	.0004077
%RSD	1.074903	1.430738	4.365650	25.05519	.5227708	374.3724	1.324196

#1	.2002617	.6828950	.0038786	-.000297	244.8769	.0020714	.0310080
#2	.2046075	.6901018	.0037190	-.000483	244.5842	.0006688	.0303211
#3	.2026592	.7024661	.0035540	-.000473	242.5358	-.001358	.0310451

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.4104526	.0105774	-.000917	.0012859	.0011866	.3841211	.0171166
Stddev	.0128682	.0007854	.000108	.0007016	.0005726	.0046717	.0021989
%RSD	3.135112	7.425527	11.77565	54.55661	48.25334	1.216207	12.84641

#1	.4201154	.0114378	-.000796	.0019871	.0015428	.3792884	.0170111
#2	.4153968	.0098988	-.000950	.0005840	.0005261	.3844618	.0193663
#3	.3958456	.0103956	-.001004	.0012867	.0014907	.3886132	.0149724

Sample Name: L3872-10 Acquired: 9/22/2020 19:26:57 Type: Unk
 Method: NON EPA-6010-200.7(v651) Mode: CONC Corr. Factor: 1.000000
 User: Bin Custom ID1: BU-02-092120 Custom ID2: Custom ID3:
 Comment:

Elem	S_1820	Li6707	Sr4077
Units	ppm	ppm	ppm
Avg	.1064014	.0007629	.0375389
Stddev	.0039217	.0002560	.0001584
%RSD	3.685792	33.55284	.4218237

#1	.1027644	.0004702	.0375908
#2	.1105564	.0008738	.0376648
#3	.1058836	.0009447	.0373611

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	1027.505	38518.30	9992.786	875.4714	1682.382
Stddev	7.027	269.98	42.133	4.6464	9.384
%RSD	.6839015	.7009113	.4216372	.5307293	.5577854

#1	1023.007	38279.04	9945.706	874.3244	1674.566
#2	1035.603	38464.84	10026.95	871.5059	1692.789
#3	1023.905	38811.00	10005.71	880.5838	1679.791

Sample Name: CCV06 Acquired: 9/22/2020 19:31:10 Type: Unk
Method: NON EPA-6010-200.7(v651) 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	4.695371	4.628731	4.817688	4.661675	4.696116	9.042291
Stddev	.022858	.022311	.018732	.005808	.008801	.018769
%RSD	.4868217	.4820064	.3888080	.1245828	.1874016	.2075685

#1	4.679747	4.620372	4.807630	4.663846	4.690121	9.063625
#2	4.684759	4.611807	4.806135	4.655094	4.692007	9.028320
#3	4.721606	4.654015	4.839301	4.666084	4.706219	9.034929

Elem	Ba4934	Be2348	Cd2265	Ca3736	Cr2677	Co2286
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	9.418674	.2650338	2.507170	25.88020	1.058200	2.384144
Stddev	.075069	.0008531	.013715	.10118	.002536	.010001
%RSD	.7970220	.3218676	.5470233	.3909440	.2396410	.4194795

#1	9.335341	.2643515	2.500204	25.76340	1.057029	2.379781
#2	9.481006	.2647596	2.498337	25.93632	1.056461	2.377065
#3	9.439674	.2659902	2.522970	25.94089	1.061110	2.395585

Elem	Cu2247	Fe2404	Mn2576	Mg2790	Ni2316	Ag3280
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	1.291507	4.806335	2.458762	24.19153	2.531027	1.256474
Stddev	.005188	.023079	.008239	.02010	.012427	.004532
%RSD	.4016735	.4801722	.3350713	.0830786	.4909689	.3607237

#1	1.287107	4.780998	2.449593	24.18060	2.523310	1.256599
#2	1.290187	4.811851	2.465541	24.17927	2.524409	1.251880
#3	1.297228	4.826156	2.461153	24.21473	2.545362	1.260942

Elem	Na5895	V_2924	Zn2138	K_7664	B_2496	Mo2020
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	25.26120	2.649317	2.594576	22.97231	4.928316	4.574836
Stddev	.15872	.008448	.012772	.15729	.002895	.013384
%RSD	.6283096	.3188696	.4922728	.6846742	.0587471	.2925591

#1	25.44127	2.642331	2.580548	23.14549	4.927768	4.562396
#2	25.14162	2.646912	2.605532	22.83835	4.931445	4.573113
#3	25.20073	2.658706	2.597650	22.93307	4.925733	4.588998

Sample Name: CCV06 Acquired: 9/22/2020 19:31:10 Type: Unk
Method: NON EPA-6010-200.7(v651) 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	4.805766	F 4.480065	4.690675	4.603302	F 4.137262	F 4.154257
Stddev	.023273	.014855	.028082	.024067	.018322	.030988
%RSD	.4842783	.3315776	.5986798	.5228188	.4428467	.7459342

#1	4.798381	4.497204	4.665137	4.608179	4.128755	4.190019
#2	4.787082	4.472103	4.686137	4.577170	4.124740	4.137397
#3	4.831836	4.470889	4.720749	4.624557	4.158290	4.135353

Elem	Sr4077
Units	ppm
Avg	4.670778
Stddev	.027032
%RSD	.5787416

#1	4.643433
#2	4.671418
#3	4.697485

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	1091.651	40324.24	10308.09	936.4910	1771.371
Stddev	1.026	76.94	6.09	4.2867	5.168
%RSD	.0940275	.1908120	.0590679	.4577357	.2917785

#1	1092.350	40263.96	10304.23	939.8863	1772.322
#2	1092.130	40410.90	10304.93	931.6741	1775.998
#3	1090.472	40297.85	10315.11	937.9125	1765.793

Sample Name: CCB06 Acquired: 9/22/2020 19:35:08 Type: Unk
Method: NON EPA-6010-200.7(v651) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: CRI Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0022771	.0011019	-.000949	.0019653	.0004057	.0028832	.0034926
Stddev	.0008920	.0019658	.000466	.0017158	.0009212	.0019263	.0001012
%RSD	39.17294	178.3987	49.08981	87.30458	227.0712	66.81221	2.898918

#1	.0030487	.0030710	-.000938	.0034602	-.000656	.0047715	.0035799
#2	.0024821	-.000860	-.001421	.0000919	.000989	.0029570	.0035162
#3	.0013004	.001095	-.000489	.0023436	.000884	.0009210	.0033816

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0000386	-.000059	-.005813	.0004454	-.000027	-.000240	.0000874
Stddev	.0000726	.000154	.002636	.0003930	.000156	.000655	.0055470
%RSD	188.2346	260.6332	45.35687	88.24032	578.2613	272.5540	6348.043

#1	-.000045	.000108	-.003380	.0000326	.000052	-.000085	.0025647
#2	.000089	-.000194	-.008614	.0004886	.000074	.000323	-.006267
#3	.000071	-.000091	-.005445	.0008150	-.000207	-.000958	.003964

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0001836	.0131051	.0000984	-.000124	.0089244	-.000067	-.002295
Stddev	.0001959	.0203584	.0003077	.000174	.0026726	.000631	.000119
%RSD	106.6875	155.3468	312.7019	140.2153	29.94779	948.3931	5.192686

#1	-.000010	.0363989	.0004441	-.000031	.0120055	.000550	-.002157
#2	.000382	.0042002	-.000145	-.000325	.0075361	-.000038	-.002363
#3	.000178	-.001284	-.000004	-.000017	.0072315	-.000712	-.002364

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.023885	.0003550	.0001515	.0002171	.0005696	.0065453	-.000113
Stddev	.006139	.0011446	.0002909	.0006602	.0002844	.0046694	.001732
%RSD	25.70287	322.4376	191.9412	304.1129	49.93643	71.34044	1539.416

#1	-.018879	.0003302	.0004725	.0009307	.0008668	.0096290	-.000816
#2	-.030735	-.000777	.0000767	-.000372	.0005420	.0011731	.001861
#3	-.022042	.001512	-.000095	.000093	.0003000	.0088337	-.001382

Sample Name: CCB06 Acquired: 9/22/2020 19:35:08 Type: Unk
Method: NON EPA-6010-200.7(v651) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: CRI Custom ID2: Custom ID3:
Comment:

Elem	S_1820	Li6707	Sr4077
Units	ppm	ppm	ppm
Avg	-.004350	.0007302	.0001536
Stddev	.001507	.0001714	.0000777
%RSD	34.63932	23.46989	50.55657

#1	-.006070	.0008139	.0002288
#2	-.003720	.0008435	.0001584
#3	-.003261	.0005330	.0000737

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	1146.297	41284.02	10367.64	965.1460	1994.284
Stddev	5.227	68.66	1.49	3.1916	8.493
%RSD	.4560092	.1663170	.0143582	.3306904	.4258836

#1	1142.569	41258.00	10366.32	961.9216	1988.545
#2	1152.272	41361.89	10369.25	965.2126	2004.041
#3	1144.050	41232.17	10367.34	968.3039	1990.267

Sample Name: L4104-04 Acquired: 9/22/2020 19:39:13 Type: Unk
Method: NON EPA-6010-200.7(v651) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: PAV-B29-0921 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.000689	-.005277	.0147488	.0052041	.0018076	-.005296	.1058626
Stddev	.002331	.000820	.0004071	.0024711	.0011888	.002761	.0003870
%RSD	338.4277	15.54488	2.759950	47.48386	65.76468	52.13841	.3656017

#1	-.000417	-.004610	.0150757	.0080308	.0031602	-.002239	.1056502
#2	.001494	-.005029	.0142929	.0041275	.0009283	-.006038	.1063093
#3	-.003143	-.006193	.0148778	.0034539	.0013345	-.007610	.1056283

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.000104	.0000420	25.82502	.0008769	.0095225	.0036765	.1239748
Stddev	.000029	.0001289	.19371	.0003145	.0001682	.0008879	.0008401
%RSD	27.79202	306.6826	.7500944	35.87017	1.766416	24.15173	.6776024

#1	-.000085	.0000586	25.60227	.0008042	.0096212	.0037256	.1230833
#2	-.000137	.0001618	25.91875	.0012214	.0093283	.0045389	.1247516
#3	-.000090	-.000094	25.95403	.0006051	.0096180	.0027650	.1240896

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.9447267	3.107441	.0068810	-.000220	223.5467	.0013445	.0376120
Stddev	.0090898	.011385	.0002534	.000371	1.7162	.0022454	.0006428
%RSD	.9621625	.3663798	3.683041	168.6132	.7677241	167.0090	1.708916

#1	.9355135	3.096581	.0071618	-.000083	221.6793	.0015374	.0383542
#2	.9536879	3.119287	.0066692	-.000641	223.9060	-.000991	.0372434
#3	.9449787	3.106455	.0068122	.000063	225.0548	.003487	.0372385

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	1.634420	.0055630	-.000492	.0004871	.0006393	.3794318	.0142156
Stddev	.012602	.0020886	.000267	.0016316	.0002238	.0142192	.0028637
%RSD	.7710592	37.54449	54.23522	334.9304	35.00371	3.747498	20.14480

#1	1.622400	.0070212	-.000185	.0010020	.0008859	.3640625	.0149408
#2	1.647533	.0064973	-.000627	-.001340	.0004492	.3821139	.0110590
#3	1.633327	.0031703	-.000665	.001799	.0005828	.3921189	.0166470

Sample Name: L4104-04 Acquired: 9/22/2020 19:39:13 Type: Unk
 Method: NON EPA-6010-200.7(v651) Mode: CONC Corr. Factor: 1.000000
 User: Bin Custom ID1: PAV-B29-0921 Custom ID2: Custom ID3:
 Comment:

Elem	S_1820	Li6707	Sr4077
Units	ppm	ppm	ppm
Avg	.3445401	.0014905	.0621021
Stddev	.0084689	.0001115	.0003975
%RSD	2.458036	7.482743	.6401371

#1	.3385282	.0015747	.0617050
#2	.3408665	.0013640	.0625001
#3	.3542255	.0015329	.0621011

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	1022.447	38549.02	9908.701	874.3939	1671.740
Stddev	4.840	172.31	67.318	2.9086	6.929
%RSD	.4733547	.4469958	.6793819	.3326422	.4144497

#1	1017.606	38394.87	9830.969	877.6891	1663.897
#2	1022.449	38517.14	9947.323	873.3083	1674.295
#3	1027.285	38735.04	9947.810	872.1842	1677.028

Sample Name: L4104-08 Acquired: 9/22/2020 19:43:25 Type: Unk
Method: NON EPA-6010-200.7(v651) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: PAV-092120-D Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0013289	-.006035	.0661847	.0059451	.0014720	-.008476	.1280073
Stddev	.0005680	.001277	.0022895	.0020786	.0018545	.004294	.0009401
%RSD	42.74196	21.16050	3.459179	34.96250	125.9856	50.66311	.7344464

#1	.0019143	-.004640	.0638171	.0035553	.0023023	-.003518	.1271657
#2	.0007801	-.007146	.0683870	.0069478	-.000653	-.011029	.1290219
#3	.0012923	-.006320	.0663501	.0073323	.002766	-.010882	.1278344

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.000024	-.000047	42.28838	.0031251	.0062882	.0026170	.4977452
Stddev	.000046	.000145	.18181	.0003111	.0002154	.0002248	.0096587
%RSD	191.0126	305.5395	.4299257	9.954358	3.425310	8.590511	1.940493

#1	.000025	.000116	42.08210	.0031672	.0064314	.0028458	.4925142
#2	-.000067	-.000101	42.35772	.0027951	.0063927	.0023964	.5088911
#3	-.000030	-.000158	42.42531	.0034129	.0060405	.0026088	.4918302

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.8654430	3.730844	.0078996	-.000444	245.0639	-.000072	.0603023
Stddev	.0170345	.061335	.0001634	.000029	2.5089	.000990	.0005080
%RSD	1.968303	1.644005	2.069055	6.455742	1.023757	1370.569	.8423890

#1	.8504203	3.674803	.0077828	-.000423	246.1790	-.000151	.0608695
#2	.8839504	3.796369	.0078295	-.000477	246.8219	-.001020	.0601481
#3	.8619582	3.721361	.0080864	-.000433	242.1908	.000955	.0598892

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	1.442629	.0053073	-.000562	-.000097	.0006077	.3671110	.0143116
Stddev	.032365	.0006299	.000225	.000179	.0005230	.0106151	.0005978
%RSD	2.243443	11.86781	40.08478	184.0620	86.06453	2.891534	4.177053

#1	1.408924	.0046604	-.000777	-.000305	.0000844	.3581474	.0145511
#2	1.473462	.0053430	-.000327	.000004	.0006082	.3788331	.0136312
#3	1.445500	.0059186	-.000584	.000008	.0011304	.3643525	.0147526

Sample Name: L4104-08 Acquired: 9/22/2020 19:43:25 Type: Unk
 Method: NON EPA-6010-200.7(v651) Mode: CONC Corr. Factor: 1.000000
 User: Bin Custom ID1: PAV-092120-D Custom ID2: Custom ID3:
 Comment:

Elem	S_1820	Li6707	Sr4077
Units	ppm	ppm	ppm
Avg	.2972484	.0019400	.0778537
Stddev	.0071901	.0003189	.0000872
%RSD	2.418878	16.43705	.1119866

#1	.3024681	.0019607	.0778243
#2	.3002299	.0022480	.0779518
#3	.2890472	.0016113	.0777850

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	1022.949	38248.67	9962.263	876.0938	1662.905
Stddev	6.104	191.69	83.220	3.5169	7.515
%RSD	.5966697	.5011690	.8353490	.4014351	.4519071

#1	1017.737	38040.24	9899.286	873.8408	1659.005
#2	1029.664	38288.38	9930.895	874.2942	1671.568
#3	1021.447	38417.40	10056.61	880.1463	1658.142

Sample Name: L4104-10 Acquired: 9/22/2020 19:47:37 Type: Unk
Method: NON EPA-6010-200.7(v651) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: PAV-B29-0921 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0013727	-.002303	.0250536	.0068708	.0017066	.0495323	.1161468
Stddev	.0024526	.001372	.0015487	.0018126	.0007525	.0041884	.0007650
%RSD	178.6723	59.58088	6.181668	26.38164	44.09609	8.455901	.6586645

#1	.0038091	-.002074	.0236699	.0089581	.0008845	.0470228	.1157195
#2	.0014048	-.003776	.0247643	.0059616	.0018738	.0543674	.1170300
#3	-.001096	-.001060	.0267266	.0056927	.0023614	.0472065	.1156909

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.000029	-.000407	14.81787	.0021264	.0104534	.0051533	4.210855
Stddev	.000020	.000095	.16308	.0004161	.0002796	.0001943	.052114
%RSD	70.45001	23.42436	1.100545	19.56912	2.674984	3.770706	1.237622

#1	-.000053	-.000493	14.63054	.0022594	.0107685	.0050946	4.152292
#2	-.000016	-.000424	14.92815	.0016600	.0103568	.0049950	4.228147
#3	-.000018	-.000304	14.89491	.0024598	.0102348	.0053701	4.252125

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	1.194359	1.335384	.0117719	-.000528	240.8177	.0010356	.0407982
Stddev	.012112	.053577	.0004036	.000243	2.1897	.0008090	.0002826
%RSD	1.014059	4.012106	3.428753	46.04138	.9092664	78.11841	.6927260

#1	1.180641	1.274398	.0121707	-.000393	241.5097	.0015115	.0405628
#2	1.198862	1.374878	.0117813	-.000809	238.3656	.0014938	.0411116
#3	1.203574	1.356876	.0113636	-.000382	242.5777	.0001015	.0407201

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	1.282491	.0004054	-.000591	.0038582	.0003371	.3216782	.0093626
Stddev	.011079	.0004031	.000146	.0004501	.0005095	.0032313	.0012929
%RSD	.8638774	99.44145	24.70425	11.66631	151.1384	1.004504	13.80897

#1	1.269947	-.000052	-.000636	.0040077	.0004640	.3250779	.0108555
#2	1.286586	.000708	-.000710	.0042146	-.000224	.3213099	.0086167
#3	1.290939	.000560	-.000428	.0033524	.000771	.3186469	.0086157

Sample Name: L4104-10 Acquired: 9/22/2020 19:47:37 Type: Unk
 Method: NON EPA-6010-200.7(v651) Mode: CONC Corr. Factor: 1.000000
 User: Bin Custom ID1: PAV-B29-0921 Custom ID2: Custom ID3:
 Comment:

Elem	S_1820	Li6707	Sr4077
Units	ppm	ppm	ppm
Avg	.3779835	.0016306	.0285225
Stddev	.0029625	.0003403	.0001478
%RSD	.7837556	20.87064	.5182380

#1	.3809452	.0014057	.0285708
#2	.3750203	.0014640	.0286400
#3	.3779850	.0020221	.0283565

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	1038.286	38525.77	9959.930	890.1757	1690.345
Stddev	8.052	132.17	69.215	9.6849	9.783
%RSD	.7754711	.3430715	.6949360	1.087977	.5787595

#1	1029.707	38373.23	9912.676	880.1705	1680.658
#2	1039.473	38597.86	9927.734	899.5049	1690.154
#3	1045.679	38606.22	10039.38	890.8518	1700.222

Sample Name: PB131807BL Acquired: 9/22/2020 19:51:49 Type: Unk
Method: NON EPA-6010-200.7(v651) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: ICSAB9474 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0028791	-.000041	-.000876	.0013866	.0007156	-.003062	.0033140
Stddev	.0019650	.001020	.001329	.0022584	.0009823	.003967	.0001337
%RSD	68.25099	2470.538	151.7781	162.8680	137.2698	129.5309	4.035117

#1	.0046169	-.000258	-.000834	.0025017	.0007220	-.006307	.0031609
#2	.0032738	.001070	.000432	.0028707	.0016946	-.004239	.0034082
#3	.0007467	-.000935	-.002225	-.001212	-.000270	.001360	.0033727

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0000543	-.000089	-.003648	.0000436	.0000399	-.000321	-.000412
Stddev	.0000629	.000118	.007659	.0002962	.0001546	.000453	.000836
%RSD	115.9598	132.3271	209.9803	679.5476	387.6381	141.0307	202.7925

#1	.0000909	-.000224	-.012234	-.000264	.0001612	-.000525	.000324
#2	.0000903	-.000004	-.001189	.000067	-.000134	.000198	-.000240
#3	-.000018	-.000039	.002481	.000327	.000093	-.000637	-.001321

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0001538	.0119455	-.000152	-.000373	.0218548	.0012743	-.002356
Stddev	.0001153	.0093660	.000251	.000151	.0062192	.0002981	.000116
%RSD	74.94298	78.40629	165.8430	40.39445	28.45670	23.39264	4.917038

#1	.0000602	.0012182	-.000243	-.000206	.0284534	.0015694	-.002283
#2	.0002826	.0161187	.000133	-.000499	.0161016	.0009733	-.002489
#3	.0001187	.0184994	-.000344	-.000413	.0210095	.0012802	-.002294

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0018423	-.003915	-.000747	.0001954	.0001648	.0042937	.0007273
Stddev	.0184361	.000978	.000185	.0004514	.0003984	.0028535	.0009304
%RSD	1000.700	24.99287	24.83783	231.0283	241.7807	66.45697	127.9284

#1	.0205362	-.004382	-.000729	.0006974	-.000291	.0015648	.0016528
#2	-.016325	-.004572	-.000570	-.000177	.000337	.0072573	-.000208
#3	.001315	-.002790	-.000940	.000066	.000448	.0040592	.000737

Sample Name: PB131807BL Acquired: 9/22/2020 19:51:49 Type: Unk
 Method: NON EPA-6010-200.7(v651) Mode: CONC Corr. Factor: 1.000000
 User: Bin Custom ID1: ICSAB9474 Custom ID2: Custom ID3:
 Comment:

Elem	S_1820	Li6707	Sr4077
Units	ppm	ppm	ppm
Avg	-.004338	.0000757	-.000081
Stddev	.002958	.0002742	.000013
%RSD	68.17520	362.2049	15.63616

#1	-.006869	.0000278	-.000095
#2	-.001087	.0003707	-.000079
#3	-.005059	-.000171	-.000070

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	1161.808	41775.29	10455.86	993.9536	2007.593
Stddev	7.314	88.34	12.56	3.1045	14.566
%RSD	.6295683	.2114698	.1201090	.3123380	.7255355

#1	1153.416	41703.11	10467.83	996.7998	1991.436
#2	1166.825	41873.80	10442.78	990.6431	2019.718
#3	1165.184	41748.95	10456.96	994.4179	2011.624

Sample Name: PB131807BS Acquired: 9/22/2020 19:55:54 Type: Unk
Method: NON EPA-6010-200.7(v651) 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	F .6315698	1.790418	.9124014	1.605739	F .6170566	F 1.577970
Stddev	.0030177	.005892	.0004872	.001611	.0014983	.011248
%RSD	.4778114	.3290613	.0533933	.1003332	.2428114	.7128106

#1	.6327053	1.784207	.9124793	1.606662	.6153399	1.565216
#2	.6338552	1.791119	.9128449	1.606677	.6181006	1.582222
#3	.6281491	1.795928	.9118800	1.603879	.6177293	1.586472

Elem	Ba4934	Be2348	Cd2265	Ca3736	Cr2677	Co2286
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.1895837	.2115410	.1900379	.9948679	.4209655	.1812856
Stddev	.0006381	.0009518	.0005469	.0076522	.0021741	.0006481
%RSD	.3365930	.4499619	.2877794	.7691706	.5164468	.3575162

#1	.1889803	.2104697	.1894096	.9860632	.4188118	.1805386
#2	.1902517	.2118638	.1902968	.9999142	.4209254	.1816977
#3	.1895192	.2122894	.1904072	.9986263	.4231593	.1816205

Elem	Cu2247	Fe2404	Mn2576	Mg2790	Ni2316	Ag3280
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.2661772	2.780392	.1978430	1.709790	.4415204	.0716639
Stddev	.0006421	.027988	.0016734	.014017	.0013407	.0004871
%RSD	.2412166	1.006630	.8458218	.8197912	.3036552	.6797339

#1	.2655420	2.759261	.1959250	1.701610	.4400969	.0711278
#2	.2668259	2.769781	.1985988	1.701785	.4417053	.0720794
#3	.2661638	2.812134	.1990052	1.725975	.4427591	.0717843

Elem	Na5895	V_2924	Zn2138	K_7664	B_2496	Mo2020
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	2.405623	.3176902	.2031600	F 7.147460	.2884453	.3555458
Stddev	.011762	.0024289	.0012479	.029701	.0018717	.0012433
%RSD	.4889246	.7645365	.6142447	.4155394	.6488794	.3496918

#1	2.392946	.3152408	.2038748	7.140124	.2867431	.3550780
#2	2.407741	.3200979	.2017190	7.122114	.2904497	.3569552
#3	2.416181	.3177320	.2038861	7.180141	.2881433	.3546043

Sample Name: PB131807BS Acquired: 9/22/2020 19:55:54 Type: Unk
Method: NON EPA-6010-200.7(v651) 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	.6284248	.1732053	.7951310	4.908163	F -.008408	.1693678
Stddev	.0006778	.0016844	.0122636	.011588	.003202	.0007673
%RSD	.1078524	.9724787	1.542334	.2361040	38.08138	.4530130

#1	.6292057	.1712675	.7873695	4.909776	-.011534	.1685018
#2	.6280792	.1740300	.8092691	4.895852	-.005135	.1699628
#3	.6279895	.1743185	.7887542	4.918860	-.008556	.1696388

Elem	Sr4077
Units	ppm
Avg	.1754525
Stddev	.0007378
%RSD	.4204821

#1	.1746113
#2	.1757562
#3	.1759899

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	1143.744	41400.76	10174.58	968.0341	1955.391
Stddev	6.544	159.27	8.20	4.6028	8.577
%RSD	.5721256	.3847130	.0805554	.4754769	.4386134

#1	1139.486	41250.62	10170.97	962.8768	1951.053
#2	1140.467	41567.82	10168.81	971.7251	1949.850
#3	1151.278	41383.85	10183.96	969.5004	1965.270

Sample Name: PB131807TB Acquired: 9/22/2020 19:59:51 Type: Unk
Method: NON EPA-6010-200.7(v651) 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	-.000971	-.004359	.0013828	.0037911	.0011656	.0029326
Stddev	.001846	.000963	.0022863	.0001427	.0011871	.0013008
%RSD	190.0886	22.08954	165.3457	3.762995	101.8460	44.35685

#1	-.001472	-.004702	.0016208	.0039066	.0009782	.0030890
#2	.001074	-.003272	-.001013	.0038350	.0024352	.0041482
#3	-.002515	-.005104	.003541	.0036316	.0000833	.0015607

Elem	Ba4934	Be2348	Cd2265	Ca3736	Cr2677	Co2286
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0033178	-.000113	-.000300	.0091216	.0030467	-.000347
Stddev	.0003165	.000036	.000144	.0087560	.0002097	.000299
%RSD	9.538941	31.71484	47.95355	95.99252	6.882727	86.07814

#1	.0030112	-.000118	-.000457	.0136172	.0028596	-.000666
#2	.0032989	-.000145	-.000267	.0147166	.0030071	-.000303
#3	.0036434	-.000074	-.000175	-.000969	.0032734	-.000073

Elem	Cu2247	Fe2404	Mn2576	Mg2790	Ni2316	Ag3280
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0000919	.0179605	.0005046	.0154386	.0055073	-.000503
Stddev	.0002932	.0028122	.0003123	.0109321	.0001528	.000233
%RSD	319.1465	15.65791	61.90092	70.81013	2.774983	46.30029

#1	-.000231	.0207947	.0003815	.0180548	.0056827	-.000292
#2	.000341	.0179159	.0008597	.0034358	.0054029	-.000752
#3	.000166	.0151708	.0002725	.0248253	.0054364	-.000463

Elem	Na5895	V_2924	Zn2138	K_7664	B_2496	Mo2020
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	F 233.6534	.0015330	.0044316	.0182964	-.002375	-.000827
Stddev	2.6268	.0004524	.0006279	.0087469	.000375	.000169
%RSD	1.124213	29.50891	14.16935	47.80667	15.78796	20.37490

#1	230.6217	.0010237	.0051132	.0241578	-.002181	-.000720
#2	235.2506	.0018882	.0043050	.0224891	-.002807	-.001021
#3	235.0879	.0016871	.0038766	.0082424	-.002136	-.000740

Sample Name: PB131807TB Acquired: 9/22/2020 19:59:51 Type: Unk
Method: NON EPA-6010-200.7(v651) 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	.0019758	.0010249	.0099439	.0069875	.0074799	-.000414
Stddev	.0007595	.0004573	.0018517	.0014980	.0008250	.000172
%RSD	38.43955	44.62302	18.62119	21.43777	11.02967	41.60569

#1	.0013138	.0012842	.0079340	.0053601	.0079853	-.000592
#2	.0028050	.0012936	.0115804	.0072936	.0065279	-.000248
#3	.0018088	.0004968	.0103174	.0083088	.0079266	-.000401

Elem	Sr4077
Units	ppm
Avg	-.000022
Stddev	.000006
%RSD	29.58604

#1	-.000015
#2	-.000023
#3	-.000027

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	1035.726	38527.44	9923.244	886.6032	1694.693
Stddev	8.623	57.35	38.408	11.6452	8.128
%RSD	.8325091	.1488631	.3870475	1.313458	.4796000

#1	1025.950	38514.91	9888.168	892.0888	1685.739
#2	1038.977	38477.38	9917.279	873.2283	1696.733
#3	1042.250	38590.02	9964.286	894.4924	1701.606

Sample Name: L4098-19 Acquired: 9/22/2020 20:04:05 Type: Unk
Method: NON EPA-6010-200.7(v651) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: DRIP-LIQUID Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.000011	.0194526	-.006096	-.024223	.0046461	-.066489	.2167294
Stddev	.003865	.0003190	.002983	.002245	.0003391	.006681	.0010181
%RSD	33993.13	1.640018	48.94383	9.268738	7.298041	10.04801	.4697393

#1	.003797	.0198056	-.009487	-.024229	.0050367	-.066042	.2156019
#2	-.003930	.0193671	-.003874	-.021975	.0044738	-.073383	.2170050
#3	.000099	.0191850	-.004926	-.026466	.0044277	-.060043	.2175813

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0016923	-.011177	46.66526	.0023863	.0033403	.1051787	181.3711
Stddev	.0001196	.000402	.15490	.0003445	.0001552	.0004691	.5735
%RSD	7.066289	3.598938	.3319334	14.43429	4.645353	.4460419	.3161904

#1	.0017829	-.011105	46.54703	.0027231	.0035023	.1057174	180.8052
#2	.0015568	-.011610	46.60814	.0024012	.0033258	.1048602	181.3561
#3	.0017373	-.010815	46.84061	.0020346	.0031929	.1049585	181.9519

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	1.407937	3.507601	.0063431	-.014893	9.745145	.0027245	.3424013
Stddev	.001823	.051934	.0006189	.000258	.049907	.0007579	.0005890
%RSD	.1294960	1.480615	9.756360	1.733561	.5121231	27.81932	.1720278

#1	1.407277	3.454986	.0057043	-.014614	9.701414	.0025916	.3430227
#2	1.409999	3.558826	.0063853	-.015124	9.799513	.0035401	.3423303
#3	1.406537	3.508992	.0069398	-.014942	9.734509	.0020419	.3418511

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	2.821172	-.241916	-.002681	.0025346	-.000290	.1440286	.0394796
Stddev	.025810	.001802	.000221	.0018286	.000637	.0263503	.0014864
%RSD	.9148715	.7448686	8.227105	72.14557	219.6267	18.29522	3.765008

#1	2.808791	-.240709	-.002934	.0006702	-.000745	.1242459	.0411024
#2	2.850840	-.243988	-.002535	.0043251	.000438	.1739406	.0381841
#3	2.803885	-.241052	-.002572	.0026084	-.000563	.1338994	.0391523

Sample Name: L4098-19 Acquired: 9/22/2020 20:04:05 Type: Unk
Method: NON EPA-6010-200.7(v651) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: DRIP-LIQUID Custom ID2: Custom ID3:
Comment:

Elem	S_1820	Li6707	Sr4077
Units	ppm	ppm	ppm
Avg	.6532530	.0012877	.1230589
Stddev	.0006560	.0006393	.0005887
%RSD	.1004175	49.64353	.4784058

#1	.6527259	.0006564	.1230411
#2	.6539877	.0019347	.1236563
#3	.6530455	.0012722	.1224793

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	1059.171	39737.13	10090.18	911.5346	1807.958
Stddev	5.244	291.08	68.79	11.5169	7.299
%RSD	.4951343	.7325032	.6817180	1.263467	.4037041

#1	1061.579	39446.67	10019.19	898.9350	1812.375
#2	1053.155	39735.92	10094.84	921.5192	1799.533
#3	1062.778	40028.82	10156.52	914.1497	1811.964

Sample Name: L4098-21 Acquired: 9/22/2020 20:08:08 Type: Unk
Method: NON EPA-6010-200.7(v651) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: SEAL-POT Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0460595	-.022493	-.000946	.1482350	.0105339	.0367075
Stddev	.0040585	.001521	.000990	.0033109	.0006411	.0039413
%RSD	8.811400	6.762228	104.7209	2.233569	6.086402	10.73719

#1	.0504936	-.023535	.000145	.1462341	.0109950	.0325688
#2	.0451557	-.023197	-.001194	.1520568	.0098017	.0371375
#3	.0425290	-.020747	-.001788	.1464143	.0108049	.0404162

Elem	Ba4934	Be2348	Cd2265	Ca3736	Cr2677	Co2286
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0098639	.0001570	-.000168	.1778790	.0045477	.0010138
Stddev	.0003532	.0000565	.000007	.0049913	.0003148	.0002634
%RSD	3.580385	35.96670	3.871559	2.806007	6.921511	25.98033

#1	.0096232	.0002203	-.000167	.1760534	.0045306	.0007675
#2	.0096991	.0001388	-.000175	.1740575	.0048707	.0009824
#3	.0102693	.0001118	-.000163	.1835260	.0042418	.0012915

Elem	Cu2247	Fe2404	Mn2576	Mg2790	Ni2316	Ag3280
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0050571	.0491034	.0026580	.4911192	.0033401	-.000544
Stddev	.0005007	.0012509	.0001792	.0155792	.0001685	.000162
%RSD	9.901779	2.547551	6.740344	3.172183	5.045461	29.85749

#1	.0053727	.0476965	.0028504	.4847823	.0035263	-.000662
#2	.0044797	.0500905	.0026279	.4797070	.0032960	-.000359
#3	.0053188	.0495231	.0024959	.5088682	.0031980	-.000610

Elem	Na5895	V_2924	Zn2138	K_7664	B_2496	Mo2020
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	5.160454	.0013806	.0271235	216.7658	.1505614	.0030769
Stddev	.018397	.0000415	.0010899	.7449	.0011325	.0002101
%RSD	.3564977	3.005642	4.018480	.3436283	.7521877	6.827027

#1	5.168211	.0013863	.0282696	217.2111	.1514707	.0030996
#2	5.173702	.0014189	.0261001	217.1803	.1509206	.0032747
#3	5.139449	.0013365	.0270008	215.9058	.1492929	.0028564

Sample Name: L4098-21 Acquired: 9/22/2020 20:08:08 Type: Unk
 Method: NON EPA-6010-200.7(v651) Mode: CONC Corr. Factor: 1.000000
 User: Bin Custom ID1: SEAL-POT Custom ID2: Custom ID3:
 Comment:

Elem	Sn1899	Ti3361	Si2881	P_1774	S_1820	Li6707
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0479189	.0002384	.5131720	F 87.31557	13.70768	.0021095
Stddev	.0012617	.0003080	.0110249	.18889	.03111	.0004376
%RSD	2.633067	129.2003	2.148375	.2163272	.2269567	20.74501

#1	.0466274	-.000078	.5038148	87.52471	13.74347	.0016140
#2	.0479807	.000537	.5103752	87.26461	13.69250	.0024432
#3	.0491486	.000257	.5253259	87.15739	13.68708	.0022712

Elem	Sr4077
Units	ppm
Avg	.0002229
Stddev	.0000256
%RSD	11.46794

#1	.0002010
#2	.0002168
#3	.0002510

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	872.2178	36556.84	9879.515	757.3844	1817.910
Stddev	1.5518	215.97	62.689	5.9495	4.071
%RSD	.1779112	.5907806	.6345355	.7855381	.2239141

#1	873.0295	36360.76	9812.252	750.6582	1813.465
#2	873.1954	36521.43	9889.980	759.5367	1821.457
#3	870.4285	36788.33	9936.313	761.9582	1818.807

Sample Name: L4098-21DUP Acquired: 9/22/2020 20:12:09 Type: Unk
Method: NON EPA-6010-200.7(v651) 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	.0459534	-.024783	.0027618	.1474632	.0089074	.0224906
Stddev	.0016312	.000969	.0006544	.0069561	.0013692	.0031707
%RSD	3.549736	3.911711	23.69329	4.717164	15.37155	14.09779

#1	.0447159	-.024023	.0034882	.1543927	.0098918	.0209905
#2	.0478019	-.024451	.0025786	.1475163	.0073438	.0261329
#3	.0453423	-.025875	.0022185	.1404808	.0094865	.0203483

Elem	Ba4934	Be2348	Cd2265	Ca3736	Cr2677	Co2286
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0098833	.0002186	-.000240	.1716580	.0051322	.0011389
Stddev	.0000405	.0000643	.000057	.0045366	.0003862	.0000617
%RSD	.4098560	29.42492	23.85889	2.642785	7.526124	5.420087

#1	.0098550	.0001455	-.000214	.1762174	.0046915	.0011860
#2	.0099297	.0002434	-.000305	.1716120	.0052930	.0010690
#3	.0098651	.0002668	-.000199	.1671446	.0054120	.0011617

Elem	Cu2247	Fe2404	Mn2576	Mg2790	Ni2316	Ag3280
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0051133	.0429222	.0026683	.4752013	.0036644	-.000197
Stddev	.0006920	.0050005	.0000412	.0331053	.0003481	.000162
%RSD	13.53299	11.65016	1.545578	6.966587	9.499641	82.42505

#1	.0049278	.0473161	.0026503	.5100756	.0040415	-.000250
#2	.0058792	.0439695	.0026392	.4713213	.0033554	-.000325
#3	.0045330	.0374810	.0027156	.4442069	.0035963	-.000015

Elem	Na5895	V_2924	Zn2138	K_7664	B_2496	Mo2020
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	5.323397	.0007717	.0283009	222.2552	.1545363	.0027478
Stddev	.012406	.0002198	.0004452	.6350	.0035062	.0001458
%RSD	.2330525	28.48130	1.573148	.2857133	2.268842	5.306074

#1	5.313331	.0010197	.0285297	222.9791	.1505051	.0026165
#2	5.319602	.0006011	.0285853	221.7922	.1562279	.0027222
#3	5.337257	.0006942	.0277879	221.9944	.1568760	.0029047

Sample Name: L4098-21DUP Acquired: 9/22/2020 20:12:09 Type: Unk
Method: NON EPA-6010-200.7(v651) 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	.0506718	.0004152	.5056070	F 89.19120	13.89992	.0023250
Stddev	.0001117	.0003810	.0053092	.23398	.00864	.0001733
%RSD	.2203994	91.74439	1.050063	.2623363	.0621504	7.454924

#1	.0507092	.0006536	.5095622	89.13642	13.90476	.0025050
#2	.0505463	.0006163	.4995730	88.98948	13.90504	.0023107
#3	.0507601	-.000024	.5076858	89.44772	13.88994	.0021593

Elem	Sr4077
Units	ppm
Avg	.0002430
Stddev	.0000248
%RSD	10.21346

#1	.0002703
#2	.0002217
#3	.0002371

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	853.1329	36030.91	9798.520	744.5681	1792.092
Stddev	2.4288	142.45	13.520	3.1981	5.221
%RSD	.2846925	.3953543	.1379783	.4295225	.2913298

#1	851.8228	35918.94	9786.217	740.8956	1792.102
#2	855.9355	36191.25	9812.994	746.0689	1797.307
#3	851.6405	35982.55	9796.349	746.7398	1786.865

Sample Name: L4098-21LX5 Acquired: 9/22/2020 20:16:10 Type: Unk
Method: NON EPA-6010-200.7(v651) 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	.0085090	-.001657	-.000689	.0199035	.0042628	.0005815
Stddev	.0021419	.001348	.000547	.0012794	.0004167	.0048772
%RSD	25.17180	81.34073	79.43734	6.427991	9.775504	838.7228

#1	.0060472	-.001674	-.001011	.0194443	.0041909	-.004526
#2	.0099448	-.000301	-.000057	.0213492	.0038867	.005191
#3	.0095351	-.002996	-.000999	.0189172	.0047107	.001079

Elem	Ba4934	Be2348	Cd2265	Ca3736	Cr2677	Co2286
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0040523	.0000431	-.000194	.0331509	.0010108	.0002607
Stddev	.0003060	.0000333	.000099	.0060527	.0003268	.0002472
%RSD	7.551714	77.29089	50.84392	18.25793	32.33325	94.79892

#1	.0037508	.0000072	-.000090	.0385751	.0013294	-.000024
#2	.0040434	.0000491	-.000205	.0342555	.0010267	.000384
#3	.0043626	.0000730	-.000287	.0266220	.0006763	.000422

Elem	Cu2247	Fe2404	Mn2576	Mg2790	Ni2316	Ag3280
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0008582	.0084000	.0005957	.1370754	.0009133	-.000177
Stddev	.0005478	.0015664	.0000498	.0159409	.0003228	.000443
%RSD	63.83477	18.64788	8.358401	11.62932	35.34953	250.6934

#1	.0002926	.0092177	.0006162	.1191988	.0007138	-.000636
#2	.0008956	.0065939	.0006319	.1498130	.0012858	.000248
#3	.0013863	.0093883	.0005389	.1422143	.0007403	-.000142

Elem	Na5895	V_2924	Zn2138	K_7664	B_2496	Mo2020
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	1.056201	-.000335	.0036757	44.40350	.0270430	.0000008
Stddev	.002739	.001247	.0006881	.08858	.0010968	.0005127
%RSD	.2593057	372.1675	18.72121	.1994891	4.055827	65921.96

#1	1.056998	.000708	.0029371	44.34324	.0283084	.0001574
#2	1.053152	-.001716	.0037912	44.36206	.0264549	-.000572
#3	1.058452	.000003	.0042987	44.50521	.0263656	.000417

Sample Name: L4098-21LX5 Acquired: 9/22/2020 20:16:10 Type: Unk
Method: NON EPA-6010-200.7(v651) 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	.0055123	-.000135	.1049064	F 16.53421	3.235502	.0007334
Stddev	.0006833	.000172	.0115566	.01605	.013573	.0002133
%RSD	12.39634	127.2279	11.01607	.0970963	.4195162	29.07991

#1	.0059890	-.000130	.0932312	16.52020	3.222156	.0007847
#2	.0058186	-.000310	.1163406	16.53070	3.235059	.0004992
#3	.0047295	.000034	.1051475	16.55173	3.249292	.0009165

Elem	Sr4077
Units	ppm
Avg	-.000020
Stddev	.000046
%RSD	229.4957

#1	.000033
#2	-.000049
#3	-.000043

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	1062.561	40594.48	10432.05	906.6728	1955.966
Stddev	6.058	81.30	45.73	7.1551	8.740
%RSD	.5701743	.2002816	.4383268	.7891571	.4468271

#1	1056.628	40539.42	10379.98	910.1860	1946.886
#2	1062.316	40687.86	10450.48	911.3921	1956.692
#3	1068.738	40556.16	10465.68	898.4402	1964.321

Sample Name: CCV07 Acquired: 9/22/2020 20:20:13 Type: Unk
Method: NON EPA-6010-200.7(v651) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: ICSA9474 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	4.689113	4.637555	4.838793	4.671698	4.679334	F 8.909196
Stddev	.014053	.008859	.010059	.014771	.005457	.020396
%RSD	.2996935	.1910193	.2078884	.3161735	.1166277	.2289345

#1	4.703405	4.637264	4.843663	4.687221	4.673168	8.909001
#2	4.688622	4.628845	4.827226	4.670056	4.681291	8.929688
#3	4.675312	4.646556	4.845490	4.657817	4.683543	8.888897

Elem	Ba4934	Be2348	Cd2265	Ca3736	Cr2677	Co2286
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	9.311032	.2659789	2.521327	25.88840	1.074216	2.397191
Stddev	.066040	.0013051	.005437	.09296	.013844	.005716
%RSD	.7092666	.4906854	.2156518	.3590696	1.288708	.2384282

#1	9.297401	.2667799	2.524471	25.78326	1.060180	2.402006
#2	9.382824	.2666839	2.515049	25.92225	1.074610	2.390874
#3	9.252871	.2644729	2.524462	25.95969	1.087859	2.398693

Elem	Cu2247	Fe2404	Mn2576	Mg2790	Ni2316	Ag3280
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	1.288546	4.795257	2.449870	23.99768	2.534367	1.265683
Stddev	.002272	.080498	.012107	.04022	.003279	.011020
%RSD	.1763279	1.678705	.4941901	.1675877	.1293764	.8707116

#1	1.286328	4.718718	2.435898	24.01274	2.534366	1.258208
#2	1.288441	4.787851	2.456436	23.95210	2.531088	1.260503
#3	1.290868	4.879203	2.457275	24.02819	2.537646	1.278340

Elem	Na5895	V_2924	Zn2138	K_7664	B_2496	Mo2020
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	25.30991	2.667373	2.620903	22.70440	4.902807	4.588029
Stddev	.19969	.000256	.034930	.21797	.022078	.001452
%RSD	.7889637	.0095964	1.332764	.9600212	.4503143	.0316393

#1	25.21794	2.667092	2.632452	22.56651	4.915983	4.586504
#2	25.17279	2.667593	2.581660	22.59100	4.915120	4.589394
#3	25.53901	2.667433	2.648595	22.95569	4.877319	4.588189

Sample Name: CCV07 Acquired: 9/22/2020 20:20:13 Type: Unk
Method: NON EPA-6010-200.7(v651) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: ICSA9474 Custom ID2: Custom ID3:
Comment:

Elem	Sn1899	Ti3361	Si2881	P_1774	S_1820	Li6707
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	4.834572	F 4.458392	4.680648	4.640019	F 4.104845	F 4.137345
Stddev	.008620	.004962	.065470	.006230	.006508	.026164
%RSD	.1783054	.1112884	1.398746	.1342590	.1585399	.6323868

#1	4.830887	4.453096	4.634646	4.632879	4.109227	4.160064
#2	4.828406	4.462933	4.651695	4.642831	4.107941	4.143231
#3	4.844422	4.459147	4.755603	4.644346	4.097367	4.108739

Elem	Sr4077
Units	ppm
Avg	4.649978
Stddev	.037205
%RSD	.8001153

#1	4.660705
#2	4.680641
#3	4.608587

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	1094.121	40105.66	10255.55	935.5728	1772.887
Stddev	1.087	313.64	46.30	11.5225	1.931
%RSD	.0993741	.7820454	.4515055	1.231597	.1089372

#1	1095.317	40277.71	10218.99	926.9753	1772.655
#2	1093.193	40295.62	10240.05	948.6653	1774.924
#3	1093.852	39743.64	10307.62	931.0778	1771.082

Sample Name: CCB07 Acquired: 9/22/2020 20:24:12 Type: Unk
Method: NON EPA-6010-200.7(v651) 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	.0016309	.0006506	.0016707	.0013235	.0030531	-.000835	.0042445
Stddev	.0028344	.0005045	.0007948	.0004682	.0004658	.004117	.0001895
%RSD	173.7988	77.53435	47.57028	35.37353	15.25718	492.7213	4.464050

#1	.0049022	.0012205	.0008945	.0018549	.0035778	.003511	.0041926
#2	.0000838	.0002612	.0024828	.0009715	.0026883	-.004675	.0044545
#3	-.000093	.0004702	.0016350	.0011443	.0028932	-.001342	.0040863

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0000014	.0000312	-.003494	.0003948	-.000058	.0001915	-.000604
Stddev	.0000536	.0001221	.002661	.0002415	.000155	.0003792	.003295
%RSD	3966.841	391.7940	76.15491	61.17009	266.6198	197.9661	545.1793

#1	.0000543	.0001673	-.006037	.0002994	.000098	.0005064	.001654
#2	.0000027	-.000069	-.003717	.0002155	-.000212	.0002976	.000918
#3	-.000053	-.000005	-.000729	.0006693	-.000061	-.000229	-.004386

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0002465	.0133277	.0002832	-.000361	.0060654	.0013196	-.002109
Stddev	.0002269	.0124090	.0002736	.000131	.0006559	.0007375	.000147
%RSD	92.06594	93.10633	96.59487	36.25659	10.81305	55.88363	6.966424

#1	.0002979	.0109431	.0005625	-.000241	.0062161	.0021677	-.002159
#2	-.000002	.0267559	.0000157	-.000501	.0066327	.0008292	-.002224
#3	.000443	.0022841	.0002715	-.000341	.0053473	.0009620	-.001943

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.009911	-.000327	.0004318	.0003394	.0000408	.0026462	.0083005
Stddev	.006911	.000079	.0004597	.0009248	.0003375	.0073556	.0007469
%RSD	69.73449	24.11478	106.4464	272.5060	826.4744	277.9714	8.998168

#1	-.016822	-.000417	.0006404	.0012657	.0004216	.0096016	.0090802
#2	-.003000	-.000278	.0007503	.0003363	-.000077	.0033899	.0075914
#3	-.009911	-.000284	-.000095	-.000584	-.000222	-.005053	.0082298

Sample Name: CCB07 Acquired: 9/22/2020 20:24:12 Type: Unk
 Method: NON EPA-6010-200.7(v651) 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	-.001638	.0001717	.0003282
Stddev	.001724	.0002424	.0000896
%RSD	105.2045	141.2070	27.30974

#1	-.000878	-.000007	.0004289
#2	-.003611	.000075	.0002984
#3	-.000425	.000447	.0002572

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	1151.096	41118.22	10365.03	966.7275	1986.701
Stddev	7.452	167.33	53.97	9.6558	7.018
%RSD	.6473864	.4069576	.5206451	.9988107	.3532380

#1	1146.312	40994.45	10321.31	965.6175	1979.626
#2	1147.295	41308.60	10348.44	976.8902	1986.818
#3	1159.682	41051.61	10425.35	957.6746	1993.661

Sample Name: L4098-21MS Acquired: 9/22/2020 20:28:17 Type: Unk
Method: NON EPA-6010-200.7(v651) 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	.9908893	1.267220	.6063253	2.869768	.6375339	1.356508
Stddev	.0044151	.006029	.0012636	.007104	.0028240	.004744
%RSD	.4455646	.4757643	.2084053	.2475394	.4429594	.3497181

#1	.9956598	1.271142	.6066134	2.870336	.6373579	1.357337
#2	.9900612	1.260277	.6074200	2.862397	.6404418	1.351405
#3	.9869469	1.270239	.6049425	2.876571	.6348020	1.360784

Elem	Ba4934	Be2348	Cd2265	Ca3736	Cr2677	Co2286
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.2065253	.1638388	.1523839	1.102626	.4147215	.1502090
Stddev	.0013641	.0010180	.0004518	.011625	.0029597	.0005532
%RSD	.6604877	.6213243	.2965011	1.054273	.7136629	.3682661

#1	.2050148	.1646536	.1520749	1.091281	.4181319	.1495935
#2	.2076672	.1641652	.1521744	1.102087	.4132092	.1503688
#3	.2068938	.1626977	.1529025	1.114511	.4128236	.1506647

Elem	Cu2247	Fe2404	Mn2576	Mg2790	Ni2316	Ag3280
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.2307129	2.737795	.1843631	1.754073	.3581189	.0658580
Stddev	.0013283	.032629	.0012744	.004226	.0007585	.0009972
%RSD	.5757417	1.191794	.6912455	.2409343	.2117895	1.514234

#1	.2312628	2.706707	.1829339	1.752832	.3587019	.0666697
#2	.2291980	2.734908	.1847740	1.750607	.3572614	.0647448
#3	.2316779	2.771772	.1853814	1.758781	.3583934	.0661596

Elem	Na5895	V_2924	Zn2138	K_7664	B_2496	Mo2020
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	7.912751	.3125270	.2287659	242.8247	.4211987	.4144338
Stddev	.037809	.0050795	.0017120	.2190	.0041532	.0010978
%RSD	.4778187	1.625292	.7483836	.0902003	.9860300	.2648858

#1	7.869415	.3066814	.2273534	242.5851	.4259892	.4141689
#2	7.929838	.3150336	.2282744	242.8744	.4186110	.4134926
#3	7.939000	.3158659	.2306700	243.0147	.4189959	.4156397

Sample Name: L4098-21MS Acquired: 9/22/2020 20:28:17 Type: Unk
Method: NON EPA-6010-200.7(v651) 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	.4972595	.1764619	1.291162	F 99.15764	15.34990	.1678845
Stddev	.0020214	.0021477	.026999	.39507	.04556	.0022400
%RSD	.4065157	1.217071	2.091045	.3984249	.2968151	1.334245

#1	.4949923	.1741813	1.266958	99.24721	15.36012	.1656584
#2	.4979124	.1767588	1.286246	98.72547	15.30009	.1701381
#3	.4988738	.1784457	1.320280	99.50023	15.38948	.1678569

Elem	Sr4077
Units	ppm
Avg	.1841683
Stddev	.0006825
%RSD	.3705688

#1	.1834900
#2	.1848548
#3	.1841602

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	847.3766	35558.30	9520.113	739.0746	1759.945
Stddev	5.6980	41.71	19.226	11.9007	10.756
%RSD	.6724302	.1172973	.2019488	1.610216	.6111746

#1	843.5231	35583.25	9514.350	752.5968	1752.089
#2	853.9219	35581.50	9504.428	734.4321	1772.204
#3	844.6850	35510.15	9541.561	730.1948	1755.541

Sample Name: L4098-21MSD Acquired: 9/22/2020 20:32:17 Type: Unk
Method: NON EPA-6010-200.7(v651) 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	.9538022	1.248136	.5962037	2.780087	.6254470	1.319382
Stddev	.0020769	.009374	.0025711	.017510	.0019848	.007458
%RSD	.2177538	.7510410	.4312405	.6298458	.3173483	.5652811

#1	.9561981	1.241574	.5974705	2.793030	.6237185	1.325030
#2	.9525135	1.258872	.5978955	2.760163	.6250079	1.310927
#3	.9526950	1.243962	.5932450	2.787067	.6276146	1.322188

Elem	Ba4934	Be2348	Cd2265	Ca3736	Cr2677	Co2286
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.2018360	.1610246	.1495804	1.077985	.4074689	.1470275
Stddev	.0004594	.0007215	.0002001	.009679	.0017859	.0005204
%RSD	.2275975	.4481012	.1337417	.8978343	.4382820	.3539384

#1	.2022584	.1618408	.1493729	1.069914	.4078726	.1466817
#2	.2013470	.1604716	.1495963	1.075325	.4090183	.1467749
#3	.2019027	.1607614	.1497720	1.088715	.4055157	.1476260

Elem	Cu2247	Fe2404	Mn2576	Mg2790	Ni2316	Ag3280
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.2260766	2.652040	.1772432	1.692156	.3519035	.0644195
Stddev	.0009402	.025747	.0014019	.010019	.0008470	.0010046
%RSD	.4158742	.9708463	.7909676	.5920745	.2406979	1.559500

#1	.2254877	2.623030	.1761561	1.683850	.3517542	.0640564
#2	.2271609	2.660910	.1767479	1.689335	.3511411	.0636470
#3	.2255812	2.672180	.1788255	1.703283	.3528153	.0655552

Elem	Na5895	V_2924	Zn2138	K_7664	B_2496	Mo2020
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	7.788991	.3040115	.2240947	237.9839	.4090606	.4024949
Stddev	.011984	.0036704	.0013420	.1464	.0023978	.0011893
%RSD	.1538560	1.207320	.5988592	.0614981	.5861724	.2954705

#1	7.786274	.3026851	.2240501	237.9764	.4065243	.4013345
#2	7.778598	.3011887	.2254584	237.8415	.4093668	.4024393
#3	7.802099	.3081607	.2227755	238.1339	.4112905	.4037111

Sample Name: L4098-21MSD Acquired: 9/22/2020 20:32:17 Type: Unk
Method: NON EPA-6010-200.7(v651) 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	.4906478	.1712003	1.261075	F 96.96684	15.12013	.1639972
Stddev	.0010264	.0010194	.009437	.14888	.05403	.0005074
%RSD	.2091929	.5954187	.7483297	.1535324	.3573567	.3093963

#1	.4907571	.1714094	1.250193	96.90458	15.05840	.1645344
#2	.4916151	.1700925	1.267019	97.13674	15.14316	.1635261
#3	.4895711	.1720988	1.266011	96.85921	15.15883	.1639310

Elem	Sr4077
Units	ppm
Avg	.1796497
Stddev	.0004296
%RSD	.2391488

#1	.1795864
#2	.1792552
#3	.1801075

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	858.0185	35669.03	9569.246	734.8187	1773.904
Stddev	2.3463	22.38	33.310	8.0300	5.531
%RSD	.2734558	.0627523	.3480921	1.092786	.3118168

#1	858.0025	35644.06	9531.583	726.5158	1775.040
#2	855.6802	35687.30	9581.318	735.3959	1767.893
#3	860.3727	35675.73	9594.836	742.5446	1778.779

Sample Name: L4098-21A Acquired: 9/22/2020 20:36:16 Type: Unk
Method: NON EPA-6010-200.7(v651) 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	.9631222	1.250918	.6009255	2.821113	.6293478	1.334108
Stddev	.0129915	.002974	.0014146	.008454	.0041266	.011232
%RSD	1.348897	.2377409	.2354118	.2996814	.6556976	.8419451

#1	.9536015	1.249179	.6017335	2.827049	.6298223	1.324038
#2	.9578428	1.254352	.5992921	2.811433	.6250045	1.332064
#3	.9779223	1.249222	.6017510	2.824857	.6332167	1.346223

Elem	Ba4934	Be2348	Cd2265	Ca3736	Cr2677	Co2286
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.2041628	.1624017	.1506065	1.096010	.4094958	.1482110
Stddev	.0009953	.0016563	.0005141	.002965	.0009375	.0003122
%RSD	.4875198	1.019849	.3413702	.2704820	.2289445	.2106752

#1	.2030685	.1624838	.1502856	1.092878	.4105048	.1480884
#2	.2044056	.1607059	.1503344	1.096378	.4093311	.1479786
#3	.2050142	.1640154	.1511994	1.098773	.4086516	.1485659

Elem	Cu2247	Fe2404	Mn2576	Mg2790	Ni2316	Ag3280
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.2273578	2.670735	.1814406	1.724644	.3541219	.0648234
Stddev	.0003109	.033205	.0018812	.042112	.0020664	.0004358
%RSD	.1367347	1.243294	1.036809	2.441790	.5835364	.6722543

#1	.2274835	2.633896	.1799874	1.682330	.3523825	.0645690
#2	.2270038	2.679951	.1807688	1.725051	.3535771	.0645747
#3	.2275862	2.698359	.1835654	1.766552	.3564062	.0653266

Elem	Na5895	V_2924	Zn2138	K_7664	B_2496	Mo2020
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	7.851545	.3082453	.2250881	239.4942	.4137352	.4069736
Stddev	.012662	.0030472	.0004616	.5239	.0042499	.0010265
%RSD	.1612677	.9885756	.2050808	.2187575	1.027196	.2522352

#1	7.846508	.3053725	.2248848	239.7068	.4158094	.4060495
#2	7.865950	.3079223	.2256165	239.8783	.4088465	.4067927
#3	7.842176	.3114412	.2247631	238.8974	.4165497	.4080785

Sample Name: L4098-21A Acquired: 9/22/2020 20:36:16 Type: Unk
Method: NON EPA-6010-200.7(v651) 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	.4937395	.1746406	1.263767	F 97.66061	15.19058	.1658181
Stddev	.0017099	.0015217	.001464	.68675	.06562	.0005551
%RSD	.3463103	.8713107	.1158087	.7032028	.4319912	.3347568

#1	.4927719	.1753610	1.264920	97.43188	15.18564	.1659769
#2	.4927328	.1728925	1.264261	97.11742	15.12757	.1652009
#3	.4957138	.1756682	1.262120	98.43255	15.25854	.1662764

Elem	Sr4077
Units	ppm
Avg	.1816613
Stddev	.0008437
%RSD	.4644307

#1	.1809465
#2	.1814455
#3	.1825919

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	853.1516	35539.08	9500.317	738.2047	1766.196
Stddev	4.2772	100.84	30.821	10.2939	10.038
%RSD	.5013374	.2837373	.3244244	1.394454	.5683425

#1	849.5468	35429.60	9474.685	738.7173	1761.600
#2	857.8777	35559.46	9534.515	727.6640	1777.710
#3	852.0302	35628.16	9491.751	748.2327	1759.279

Sample Name: CCV08 Acquired: 9/22/2020 20:40:16 Type: Unk
Method: NON EPA-6010-200.7(v651) 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	4.734402	4.628133	4.827904	4.735086	4.703372	F 8.924789
Stddev	.010686	.011250	.011001	.024004	.015288	.025761
%RSD	.2257089	.2430782	.2278672	.5069390	.3250354	.2886481

#1	4.743048	4.631276	4.831901	4.758793	4.714506	8.895050
#2	4.722455	4.615645	4.815463	4.710795	4.685942	8.940251
#3	4.737703	4.637477	4.836348	4.735669	4.709668	8.939065

Elem	Ba4934	Be2348	Cd2265	Ca3736	Cr2677	Co2286
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	9.447607	.2670423	2.515077	25.98236	1.073505	2.391479
Stddev	.082320	.0017948	.009538	.17902	.000712	.011197
%RSD	.8713292	.6721080	.3792332	.6890228	.0663529	.4681969

#1	9.364494	.2688987	2.520160	25.78021	1.072708	2.394382
#2	9.529110	.2669122	2.504074	26.04601	1.074079	2.379116
#3	9.449216	.2653161	2.520997	26.12086	1.073728	2.400938

Elem	Cu2247	Fe2404	Mn2576	Mg2790	Ni2316	Ag3280
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	1.293857	4.750864	2.459077	23.97241	2.526071	1.261258
Stddev	.003479	.083231	.009611	.15841	.008747	.000997
%RSD	.2688601	1.751918	.3908488	.6607978	.3462500	.0790871

#1	1.294908	4.659706	2.448167	23.82746	2.529198	1.260184
#2	1.289974	4.770080	2.466293	24.14151	2.516191	1.262155
#3	1.296689	4.822807	2.462772	23.94827	2.532824	1.261436

Elem	Na5895	V_2924	Zn2138	K_7664	B_2496	Mo2020
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	25.17970	2.688229	2.625774	22.50967	4.946386	4.598920
Stddev	.15674	.008431	.009514	.10631	.040011	.014140
%RSD	.6224661	.3136245	.3623141	.4722943	.8088937	.3074635

#1	24.99883	2.678765	2.632175	22.42066	4.988201	4.605373
#2	25.26482	2.690983	2.630305	22.62739	4.942495	4.582705
#3	25.27546	2.694938	2.614842	22.48095	4.908463	4.608682

Sample Name: CCV08 Acquired: 9/22/2020 20:40:16 Type: Unk
Method: NON EPA-6010-200.7(v651) 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	4.821802	F 4.467632	4.638407	4.672066	F 4.093910	F 4.176061
Stddev	.023181	.010694	.076793	.018752	.021323	.015965
%RSD	.4807551	.2393614	1.655590	.4013537	.5208491	.3823025

#1	4.823702	4.456032	4.551068	4.676605	4.069779	4.188017
#2	4.797729	4.477097	4.695343	4.651461	4.101739	4.182235
#3	4.843974	4.469769	4.668811	4.688131	4.110212	4.157931

Elem	Sr4077
Units	ppm
Avg	4.658718
Stddev	.021898
%RSD	.4700466

#1	4.641196
#2	4.683267
#3	4.651691

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	1089.026	40100.66	10114.50	929.7924	1773.103
Stddev	4.369	96.04	103.04	5.8122	7.050
%RSD	.4011906	.2394949	1.018721	.6251049	.3975978

#1	1085.148	40013.91	10003.69	923.6036	1767.499
#2	1093.760	40084.21	10132.38	930.6383	1781.018
#3	1088.171	40203.86	10207.43	935.1353	1770.792

Sample Name: CCB08 Acquired: 9/22/2020 20:44:14 Type: Unk
Method: NON EPA-6010-200.7(v651) 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	.0027860	.0016604	.0006835	.0018602	.0025864	-.000783	.0039308
Stddev	.0007729	.0004400	.0005527	.0017627	.0005066	.002846	.0002479
%RSD	27.74116	26.50278	80.86764	94.76138	19.58830	363.7039	6.306427

#1	.0023771	.0013125	.0002676	.0038509	.0031632	-.002685	.0041356
#2	.0036775	.0015136	.0013107	.0012322	.0023821	-.002153	.0040017
#3	.0023035	.0021551	.0004722	.0004974	.0022138	.002490	.0036552

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0000175	.0000850	-.014142	.0000563	.0000773	.0004059	.0010185
Stddev	.0000551	.0001499	.005740	.0003284	.0001829	.0003471	.0018847
%RSD	315.4541	176.4713	40.58908	583.3893	236.4821	85.51957	185.0531

#1	-.000046	.0002496	-.015301	-.000200	.0002842	.0000613	.0031941
#2	.000055	-.000044	-.019215	-.000057	.0000111	.0004010	-.000025
#3	.000043	.000049	-.007911	.000426	-.000063	.0007555	-.000114

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0000984	.0019489	.0001811	-.000631	.0040989	.0002849	-.002196
Stddev	.0002315	.0081531	.0000987	.000340	.0024286	.0005778	.000188
%RSD	235.2656	418.3482	54.51666	53.94395	59.25021	202.7710	8.564178

#1	-.000144	.0041773	.0001256	-.000275	.0015976	.0009498	-.002412
#2	.000317	.0087562	.0002951	-.000954	.0042514	-.000095	-.002108
#3	.000122	-.007087	.0001226	-.000665	.0064477	-.000001	-.002068

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0075512	.0004519	.0000679	.0003588	.0005743	-.001899	.0132999
Stddev	.0137035	.0003276	.0003219	.0016662	.0001762	.002665	.0003243
%RSD	181.4748	72.49385	474.2280	464.3768	30.68459	140.3404	2.438566

#1	.0182158	.0003912	.0003755	.0022679	.0005690	-.000637	.0132657
#2	-.007905	.0001589	.0000949	-.000389	.0007530	-.000100	.0129941
#3	.012342	.0008056	-.000267	-.000803	.0004007	-.004961	.0136400

Sample Name: CCB08 Acquired: 9/22/2020 20:44:14 Type: Unk
 Method: NON EPA-6010-200.7(v651) 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	.0023131	.0006272	.0002710
Stddev	.0016693	.0004125	.0001537
%RSD	72.16681	65.76538	56.70763

#1	.0036585	.0004842	.0004463
#2	.0004450	.0010921	.0002070
#3	.0028356	.0003052	.0001596

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	1151.515	41893.48	10357.51	970.8404	2001.308
Stddev	3.858	28.68	105.39	2.5812	2.790
%RSD	.3350291	.0684665	1.017560	.2658690	.1394202

#1	1149.802	41918.78	10259.22	967.8625	1998.278
#2	1148.810	41862.32	10344.50	972.4362	2001.875
#3	1155.932	41899.35	10468.80	972.2225	2003.772