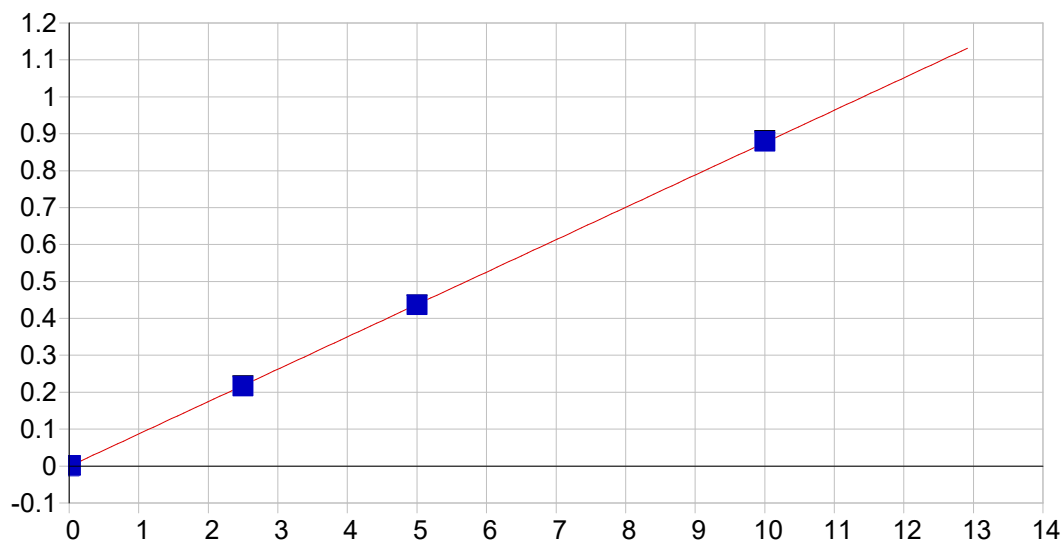


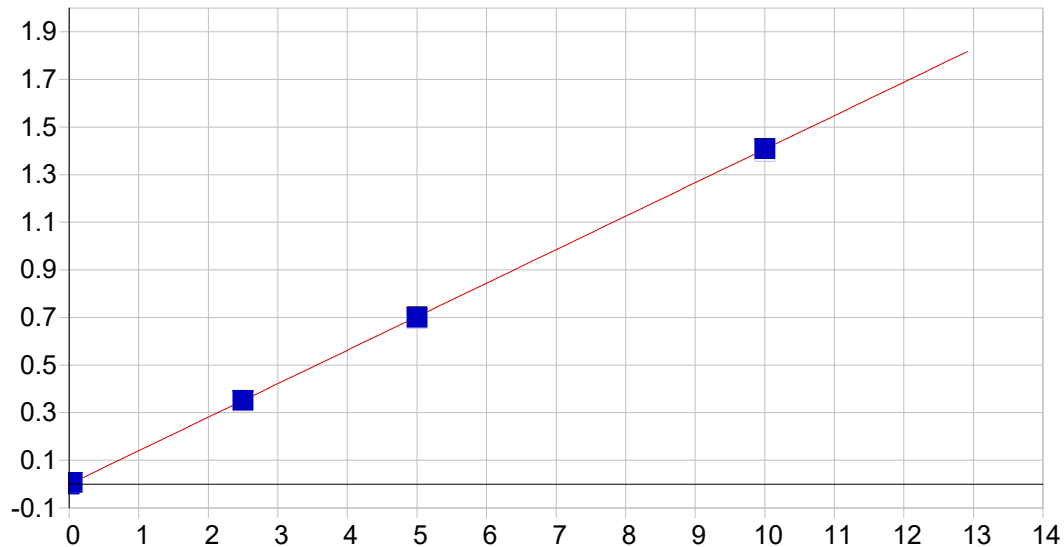


As 189.042 {479}

Date of Fit: 10/6/2020 17:38:38 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset):	-0.000740	Re-Slope:	1.000000
A1 (Gain):	0.087674	Y-int:	0.000000
A2 (Curvature):	0.000000		
n (Exponent):	1.000000		
Correlation:	0.999986	Status:	OK.
Std Error of Est:	0.000011		
Predicted MDL:	0.004263		
Predicted MQL:	0.014210		

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	-.00000	-.000	.000	-.00074	.000	1
S1	.02000	.02140	.001	7.02	.00114	.000	1
S3	2.5000	2.4765	-.023	-.938	.21639	.001	1
S4	5.0000	4.9858	-.014	-.285	.43639	.000	1
S5	10.000	10.036	.036	.363	.87920	.003	1



Date of Fit: 10/6/2020 17:38:38

Type of Fit: Linear

Weighting: 1/Conc

A0 (Offset): -0.000381

Re-Slope: 1.000000

A1 (Gain): 0.140744

Y-int: 0.000000

A2 (Curvature): 0.000000

n (Exponent): 1.000000

Correlation: 0.999930

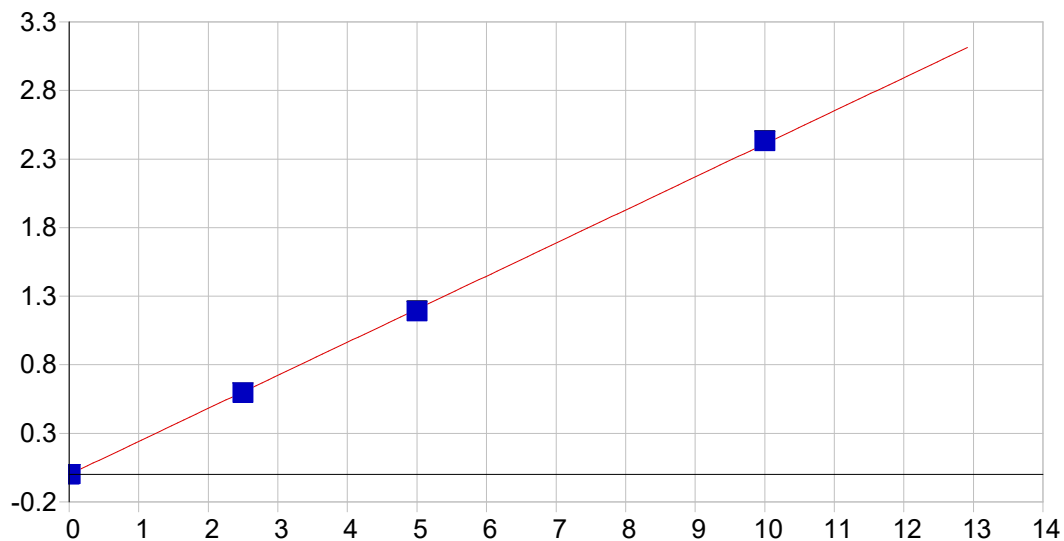
Status: OK.

Std Error of Est: 0.000056

Predicted MDL: 0.002055

Predicted MQL: 0.006851

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	-.00001	-.000	.000	-.00038	.000	1
S1	.04000	.04964	.010	24.1	.00651	.000	1
S3	2.5000	2.5013	.001	.051	.34877	.001	1
S4	5.0000	4.9800	-.020	-.399	.69476	.002	1
S5	10.000	10.009	.009	.091	1.3968	.001	1

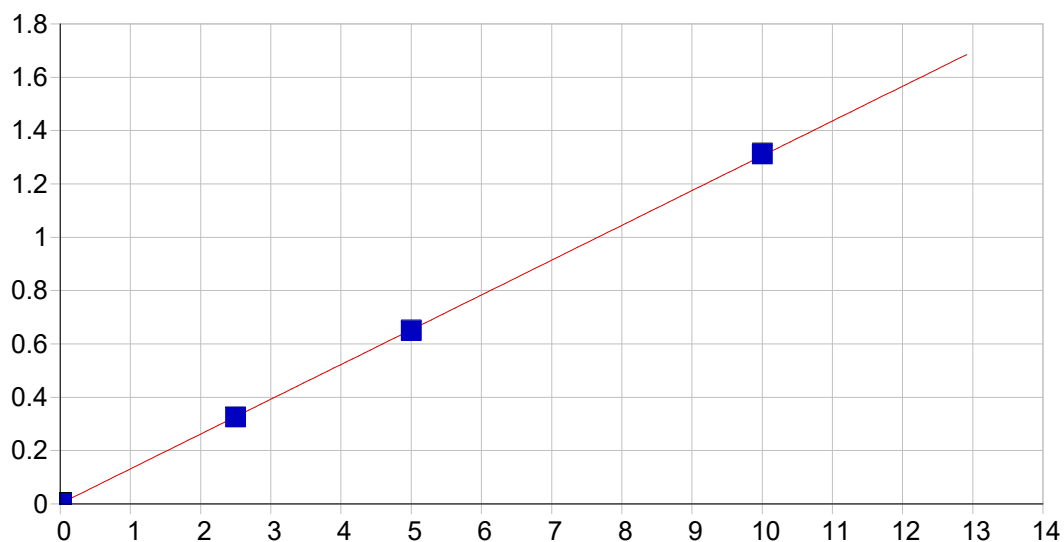


Pb 220.353 {453}

Date of Fit: 10/6/2020 17:38:38 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset): -0.000006 Re-Slope: 1.000000
 A1 (Gain): 0.241054 Y-int: 0.000000
 A2 (Curvature): 0.000000
 n (Exponent): 1.000000
 Correlation: 0.999948 Status: OK.
 Std Error of Est: 0.000046
 Predicted MDL: 0.001960
 Predicted MQL: 0.006534

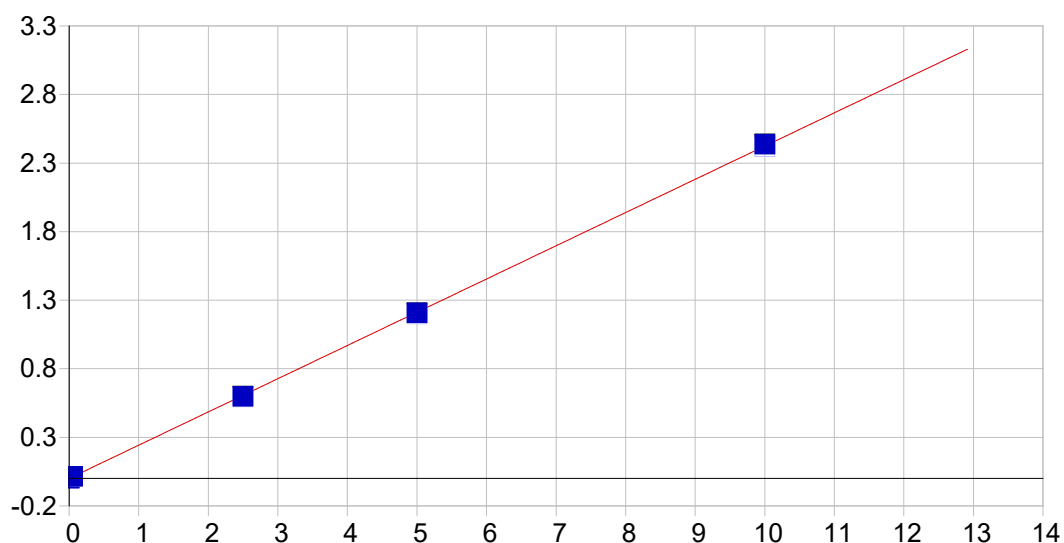
Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	.00000	.000	.000	-.00001	.000	1
S1	.01200	.01195	-.000	-.382	.00285	.001	1
S3	2.5000	2.4709	-.029	-1.16	.59514	.001	1
S4	5.0000	4.9407	-.059	-1.19	1.1900	.002	1
S5	10.000	10.088	.088	.884	2.4299	.003	1

**Se 196.090 {472}**

Date of Fit: 10/6/2020 17:38:38 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset): 0.000980 Re-Slope: 1.000000
 A1 (Gain): 0.130432 Y-int: 0.000000
 A2 (Curvature): 0.000000
 n (Exponent): 1.000000
 Correlation: 0.999972 Status: OK.
 Std Error of Est: 0.000024
 Predicted MDL: 0.003447
 Predicted MQL: 0.011490

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	-.00000	-.000	.000	.00098	.000	1
S1	.02000	.02290	.003	14.5	.00398	.000	1
S3	2.5000	2.4828	-.017	-.690	.32492	.001	1
S4	5.0000	4.9670	-.033	-.660	.64905	.002	1
S5	10.000	10.047	.047	.473	1.3119	.003	1

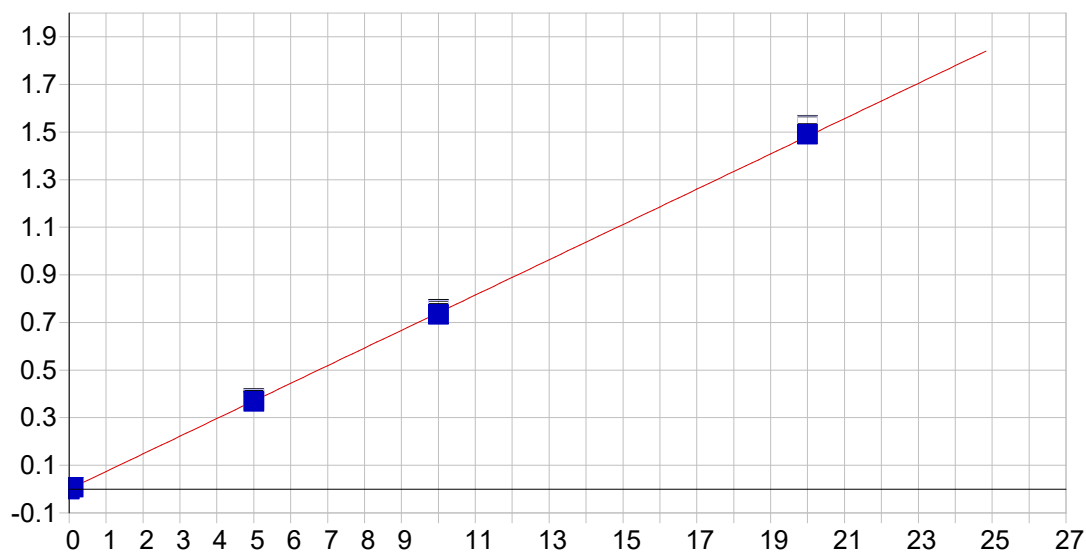


Sb 206.833 {463}

Date of Fit: 10/6/2020 17:38:38 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset): 0.000043 Re-Slope: 1.000000
 A1 (Gain): 0.242321 Y-int: 0.000000
 A2 (Curvature): 0.000000
 n (Exponent): 1.000000
 Correlation: 0.999952 Status: OK.
 Std Error of Est: 0.000090
 Predicted MDL: 0.001893
 Predicted MQL: 0.006309

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	-.00001	-.000	.000	.00004	.001	1
S1	.05000	.05632	.006	12.6	.01357	.000	1
S3	2.5000	2.4649	-.035	-1.40	.59279	.002	1
S4	5.0000	4.9774	-.023	-.452	1.1971	.002	1
S5	10.000	10.051	.051	.514	2.4175	.004	1

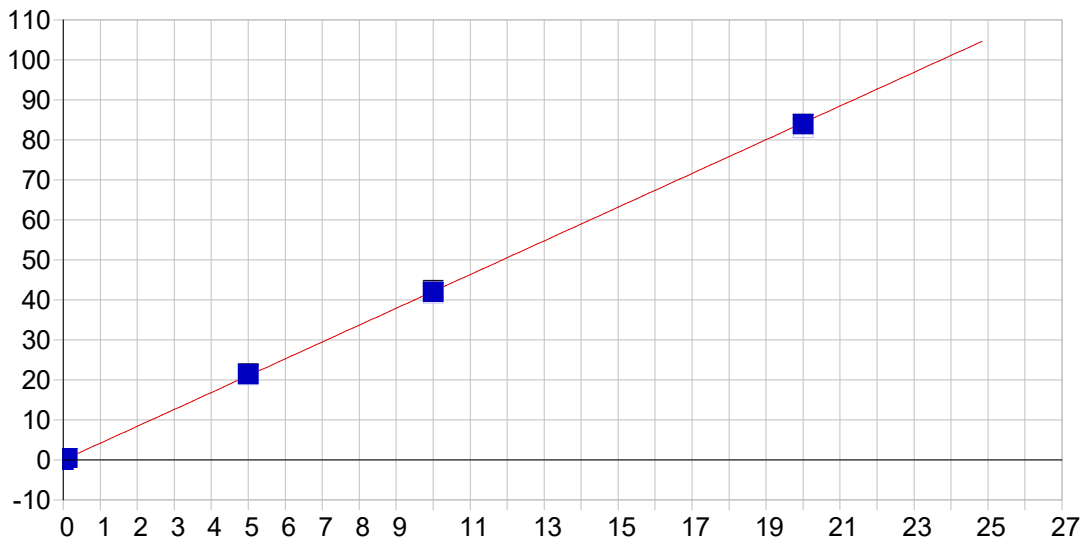


AI 396.152 { 85}

Date of Fit: 10/6/2020 17:38:38 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset): -0.000189 Re-Slope: 1.000000
 A1 (Gain): 0.074128 Y-int: 0.000000
 A2 (Curvature): 0.000000
 n (Exponent): 1.000000
 Correlation: 0.999958 Status: OK.
 Std Error of Est: 0.000053
 Predicted MDL: 0.006118
 Predicted MQL: 0.020394

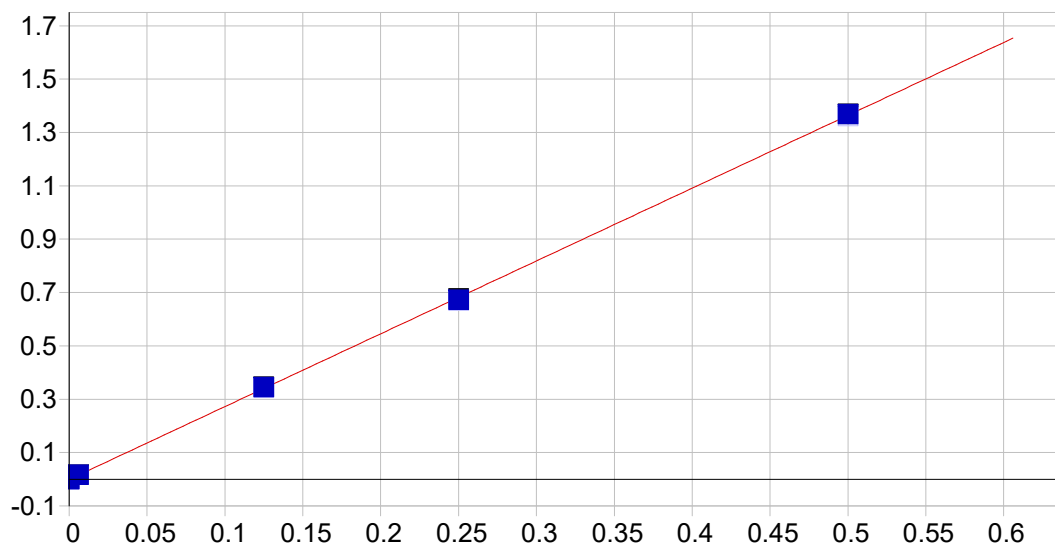
Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	-.00001	-.000	.000	-.00019	.000	1
S1	.10000	.11142	.011	11.4	.00857	.000	1
S3	5.0000	4.9670	-.033	-.659	.37672	.003	1
S4	10.000	9.9050	-.095	-.950	.75148	.003	1
S5	20.000	20.116	.116	.580	1.5258	.003	1

**Ba 493.409 { 68}**

Date of Fit: 10/6/2020 17:38:38 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset): -0.025571 Re-Slope: 1.000000
 A1 (Gain): 4.214092 Y-int: 0.000000
 A2 (Curvature): 0.000000
 n (Exponent): 1.000000
 Correlation: 0.999928 Status: OK.
 Std Error of Est: 0.003834
 Predicted MDL: 0.000321
 Predicted MQL: 0.001071

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	-.00002	-.000	.000	-.02565	.001	1
S1	.10000	.11689	.017	16.9	.45952	.002	1
S3	5.0000	5.0917	.092	1.83	21.196	.058	1
S4	10.000	9.9806	-.019	-.194	41.562	.333	1
S5	20.000	19.911	-.089	-.446	82.938	.052	1

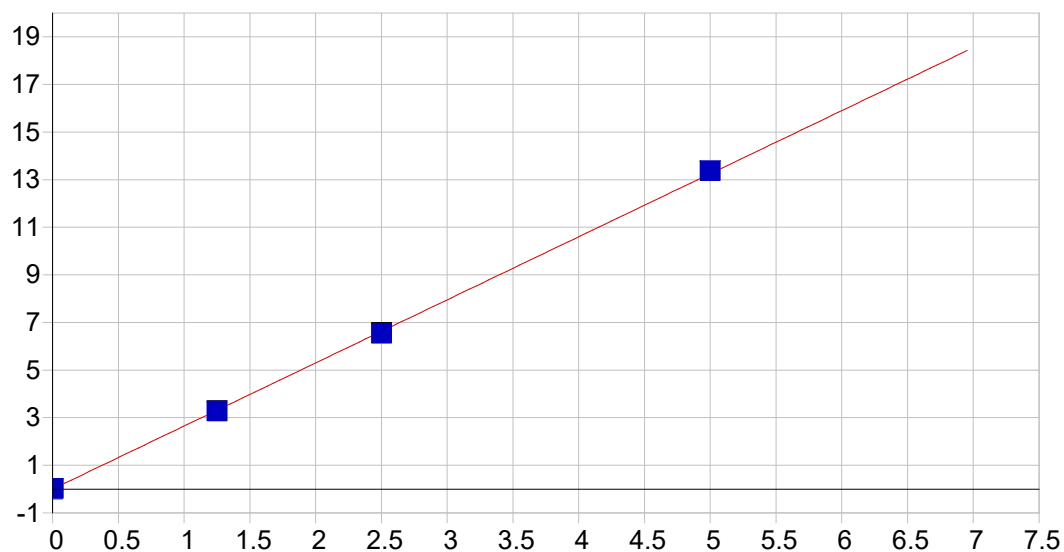


Be 234.861 {144}

Date of Fit: 10/6/2020 17:38:38 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset): -0.000753 Re-Slope: 1.000000
 A1 (Gain): 2.730172 Y-int: 0.000000
 A2 (Curvature): 0.000000
 n (Exponent): 1.000000
 Correlation: 0.999955 Status: OK.
 Std Error of Est: 0.000076
 Predicted MDL: 0.000074
 Predicted MQL: 0.000246

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	-.00000	-.000	.000	-.00075	.000	1
S1	.00600	.00630	.000	5.03	.01632	.000	1
S3	.12500	.12649	.001	1.19	.34289	.002	1
S4	.25000	.24679	-.003	-1.28	.66962	.004	1
S5	.50000	.50141	.001	.283	1.3614	.001	1

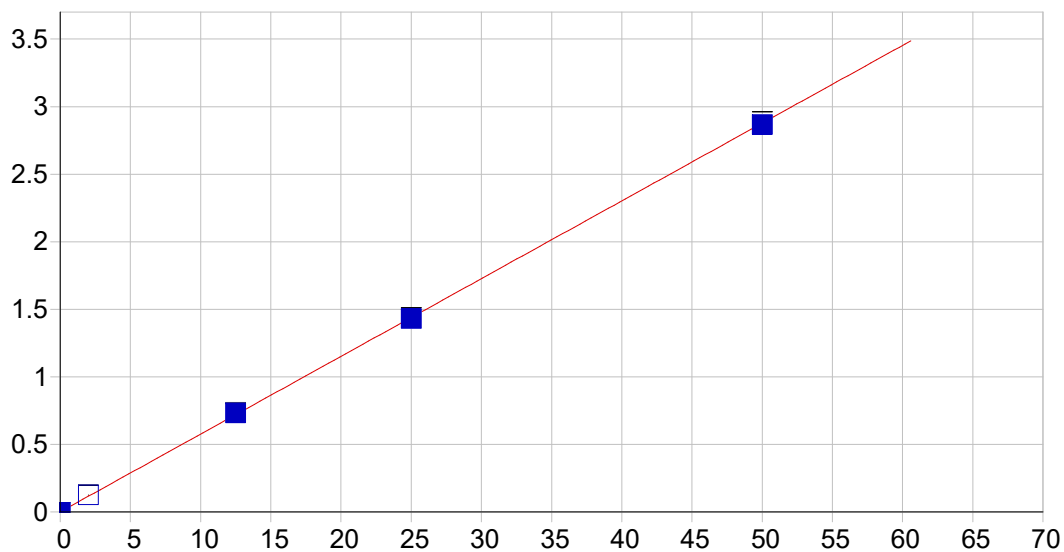


Cd 226.502 {449}

Date of Fit: 10/6/2020 17:38:38 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset): -0.000345 Re-Slope: 1.000000
 A1 (Gain): 2.650302 Y-int: 0.000000
 A2 (Curvature): 0.000000
 n (Exponent): 1.000000
 Correlation: 0.999943 Status: OK.
 Std Error of Est: 0.000264
 Predicted MDL: 0.000143
 Predicted MQL: 0.000478

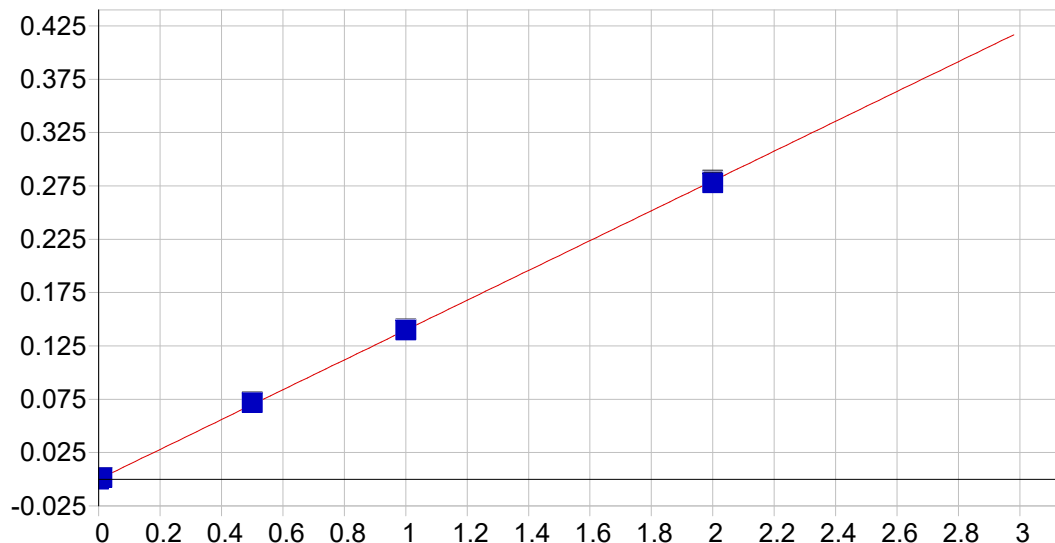
Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	-.00000	-.000	.000	-.00034	.000	1
S1	.00600	.00611	.000	1.89	.01592	.000	1
S3	1.2500	1.2359	-.014	-1.13	3.2766	.023	1
S4	2.5000	2.4680	-.032	-1.28	6.5435	.033	1
S5	5.0000	5.0460	.046	.919	13.379	.012	1

**Ca 373.690 { 90}**

Date of Fit: 10/6/2020 17:38:38 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset): 0.000457 Re-Slope: 1.000000
 A1 (Gain): 0.057543 Y-int: 0.000000
 A2 (Curvature): 0.000000
 n (Exponent): 1.000000
 Correlation: 0.999904 Status: OK.
 Std Error of Est: 0.000436
 Predicted MDL: 0.007797
 Predicted MQL: 0.025991

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	-.00017	-.000	.000	.00045	.000	1
S2	2.0000	2.1560	.156	7.80	.12452	.001	1
S3	12.500	12.703	.203	1.62	.73178	.004	1
S4	25.000	24.846	-.154	-.618	1.4309	.007	1
S5	50.000	49.796	-.204	-.408	2.8674	.023	1

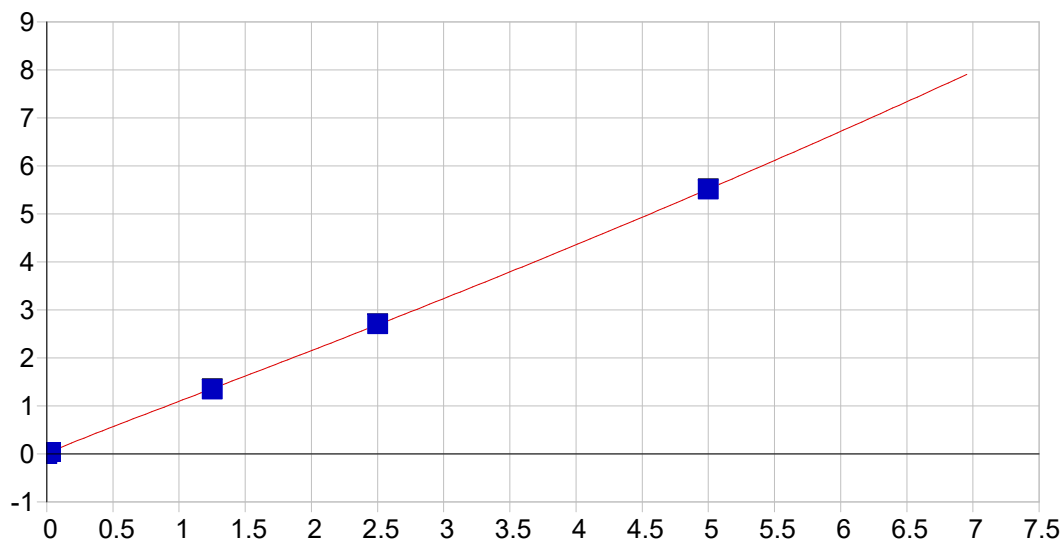


Cr 267.716 {126}

Date of Fit: 10/6/2020 17:38:38 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset): -0.000025 Re-Slope: 1.000000
 A1 (Gain): 0.139844 Y-int: 0.000000
 A2 (Curvature): 0.000000
 n (Exponent): 1.000000
 Correlation: 0.999930 Status: OK.
 Std Error of Est: 0.000013
 Predicted MDL: 0.000492
 Predicted MQL: 0.001640

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	-.00000	-.000	.000	-.00003	.000	1
S1	.01000	.01087	.001	8.68	.00150	.000	1
S3	.50000	.51290	.013	2.58	.07213	.000	1
S4	1.0000	.99977	-.000	-.023	.14065	.000	1
S5	2.0000	1.9865	-.014	-.677	.27950	.001	1

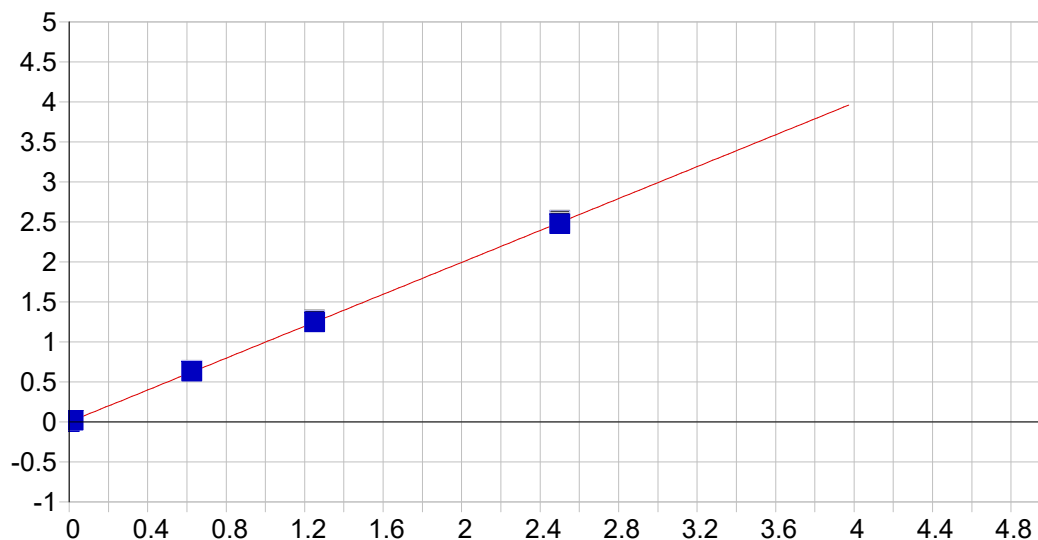


Co 228.616 {448}

Date of Fit: 10/6/2020 17:38:38 Type of Fit: Full Fit Weighting: 1/Conc

A0 (Offset): -0.000208 Re-Slope: 1.000000
 A1 (Gain): 1.049288 Y-int: 0.000000
 A2 (Curvature): 0.046788
 n (Exponent): 0.920000
 Correlation: 0.999991 Status: Warning Positive Curvature
 Std Error of Est: 0.000168
 Predicted MDL: 0.000321
 Predicted MQL: 0.001070

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	.00000	.000	.000	-.00021	.000	1
S1	.03000	.03045	.000	1.51	.04212	.000	1
S3	1.2500	1.2403	-.010	-.779	1.3485	.004	1
S4	2.5000	2.5137	.014	.548	2.7050	.009	1
S5	5.0000	4.9957	-.004	-.086	5.5115	.009	1

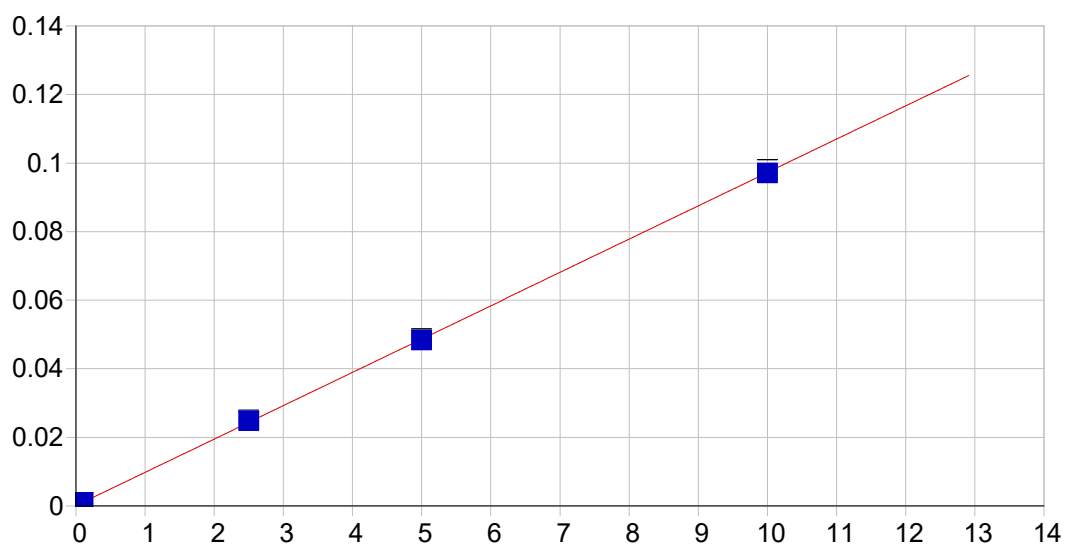


Cu 224.700 {450}

Date of Fit: 10/6/2020 17:38:38 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset): 0.000113 Re-Slope: 1.000000
 A1 (Gain): 0.996929 Y-int: 0.000000
 A2 (Curvature): 0.000000
 n (Exponent): 1.000000
 Correlation: 0.999956 Status: OK.
 Std Error of Est: 0.000115
 Predicted MDL: 0.000568
 Predicted MQL: 0.001894

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	-.00000	-.000	.000	.00011	.000	1
S1	.02000	.02158	.002	7.91	.02191	.000	1
S3	.62500	.63549	.010	1.68	.64321	.001	1
S4	1.2500	1.2532	.003	.252	1.2685	.003	1
S5	2.5000	2.4848	-.015	-.609	2.5155	.006	1

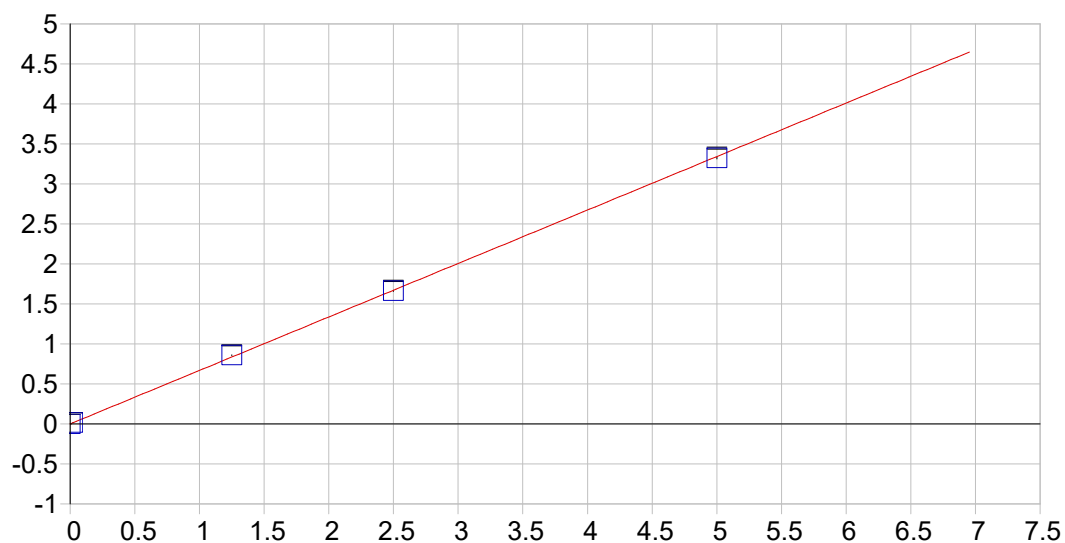


Fe 240.488 {140}

Date of Fit: 10/6/2020 17:38:38 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset): 0.000087 Re-Slope: 1.000000
 A1 (Gain): 0.009716 Y-int: 0.000000
 A2 (Curvature): 0.000000
 n (Exponent): 1.000000
 Correlation: 0.999960 Status: OK.
 Std Error of Est: 0.000005
 Predicted MDL: 0.004447
 Predicted MQL: 0.014824

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	-.00001	-.000	.000	.00009	.000	1
S1	.10000	.10513	.005	5.13	.00110	.000	1
S3	2.5000	2.5461	.046	1.84	.02483	.000	1
S4	5.0000	4.9637	-.036	-.727	.04832	.000	1
S5	10.000	9.9851	-.015	-.149	.09712	.001	1

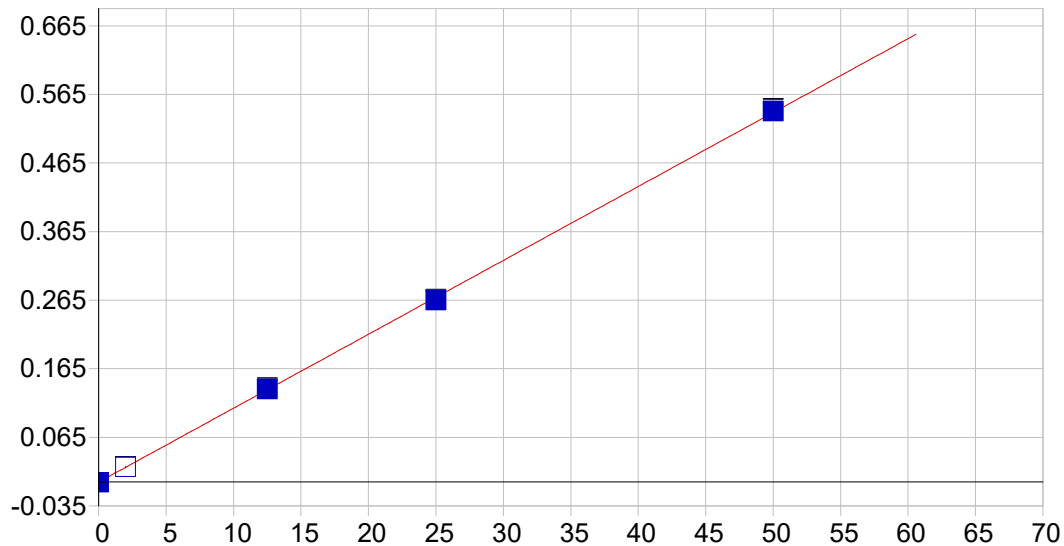


Mn 257.610 {131}

Date of Fit: 10/6/2020 17:38:38 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset): -0.000002 Re-Slope: 1.000000
 A1 (Gain): 0.668446 Y-int: 0.000000
 A2 (Curvature): 0.000000
 n (Exponent): 1.000000
 Correlation: 0.999917 Status: OK.
 Std Error of Est: 0.000147
 Predicted MDL: 0.000279
 Predicted MQL: 0.000931

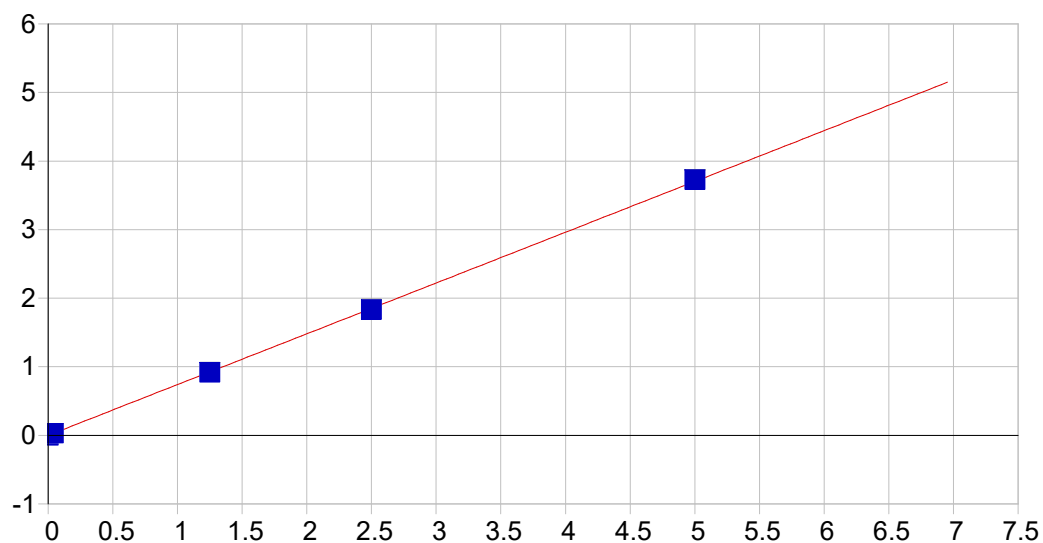
Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	-.00000	-.000	.000	-.00000	.000	1
S1	.02000	.02217	.002	10.8	.01482	.000	1
S3	1.2500	1.2858	.036	2.86	.85946	.006	1
S4	2.5000	2.4883	-.012	-.467	1.6633	.009	1
S5	5.0000	4.9738	-.026	-.525	3.3247	.013	1

**Mg 279.079 {121}**

Date of Fit: 10/6/2020 17:38:38 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset): -0.000294 Re-Slope: 1.000000
 A1 (Gain): 0.010775 Y-int: 0.000000
 A2 (Curvature): 0.000000
 n (Exponent): 1.000000
 Correlation: 0.999947 Status: OK.
 Std Error of Est: 0.000060
 Predicted MDL: 0.018587
 Predicted MQL: 0.061956

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	-.00007	-.000	.000	-.00029	.000	1
S2	2.0000	2.0752	.075	3.76	.02207	.000	1
S3	12.500	12.584	.084	.671	.13509	.002	1
S4	25.000	24.640	-.360	-1.44	.26478	.001	1
S5	50.000	50.201	.201	.403	.53980	.004	1

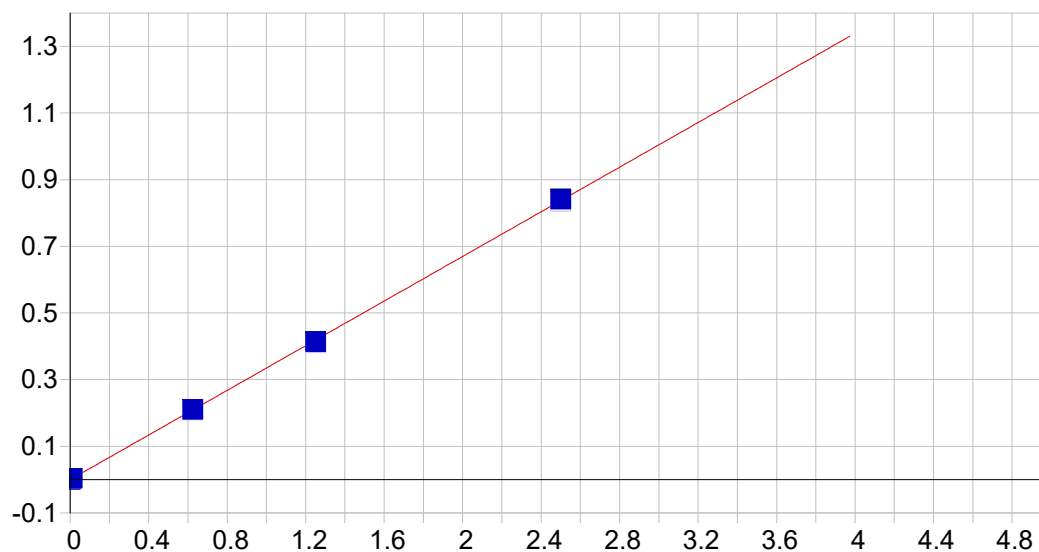


Ni 231.604 {446}

Date of Fit: 10/6/2020 17:38:38 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset): -0.000237 Re-Slope: 1.000000
 A1 (Gain): 0.740529 Y-int: 0.000000
 A2 (Curvature): 0.000000
 n (Exponent): 1.000000
 Correlation: 0.999962 Status: OK.
 Std Error of Est: 0.000157
 Predicted MDL: 0.000508
 Predicted MQL: 0.001694

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	-.00000	-.000	.000	-.00024	.000	1
S1	.04000	.04182	.002	4.55	.03066	.000	1
S3	1.2500	1.2391	-.011	-.873	.91674	.001	1
S4	2.5000	2.4746	-.025	-1.01	1.8311	.006	1
S5	5.0000	5.0345	.034	.689	3.7255	.003	1

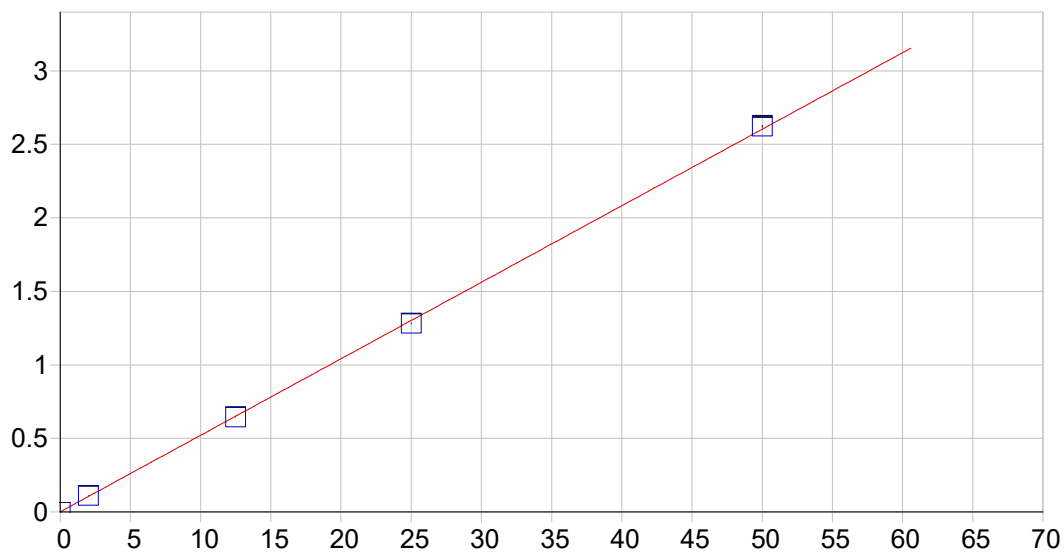


Ag 328.068 {103}

Date of Fit: 10/6/2020 17:38:38 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset): -0.000172 Re-Slope: 1.000000
 A1 (Gain): 0.334891 Y-int: 0.000000
 A2 (Curvature): 0.000000
 n (Exponent): 1.000000
 Correlation: 0.999971 Status: OK.
 Std Error of Est: 0.000022
 Predicted MDL: 0.000363
 Predicted MQL: 0.001210

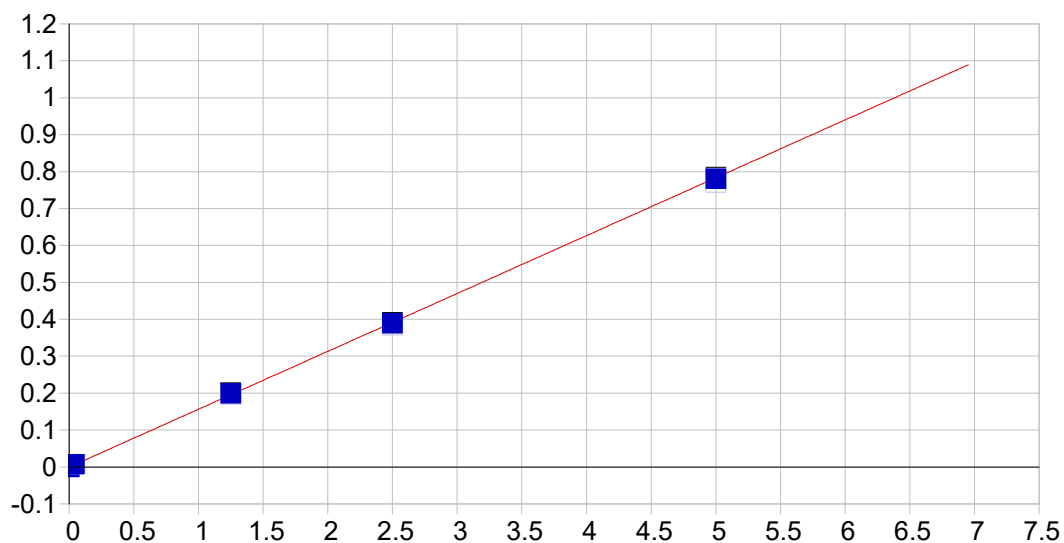
Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	-.00000	-.000	.000	-.00017	.000	1
S1	.01000	.01052	.001	5.24	.00330	.000	1
S3	.62500	.62720	.002	.352	.20811	.000	1
S4	1.2500	1.2357	-.014	-1.14	.41014	.001	1
S5	2.5000	2.5116	.012	.464	.83391	.001	1

**Na 589.592 { 57}**

Date of Fit: 10/6/2020 17:38:38 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset): 0.000832 Re-Slope: 1.000000
 A1 (Gain): 0.052046 Y-int: 0.000000
 A2 (Curvature): 0.000000
 n (Exponent): 1.000000
 Correlation: 0.999909 Status: OK.
 Std Error of Est: 0.000384
 Predicted MDL: 0.004785
 Predicted MQL: 0.015952

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	-.00008	-.000	.000	.00083	.000	1
S2	2.0000	2.1146	.115	5.73	.11089	.001	1
S3	12.500	12.377	-.123	-.987	.64499	.001	1
S4	25.000	24.625	-.375	-1.50	1.2825	.002	1
S5	50.000	50.383	.383	.767	2.6231	.006	1

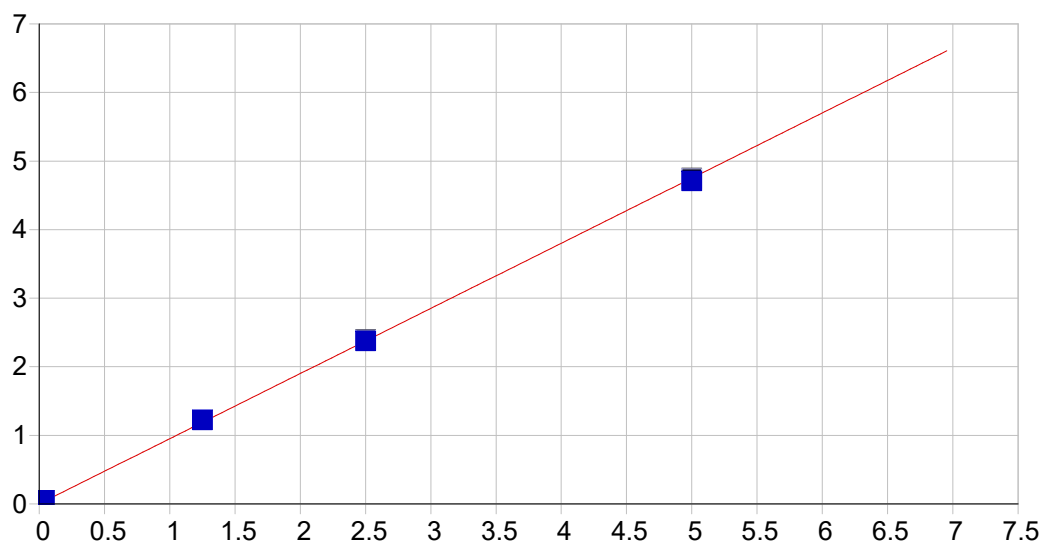


V 292.402 {115}

Date of Fit: 10/6/2020 17:38:38 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset): -0.000192 Re-Slope: 1.000000
 A1 (Gain): 0.156692 Y-int: 0.000000
 A2 (Curvature): 0.000000
 n (Exponent): 1.000000
 Correlation: 0.999782 Status: OK.
 Std Error of Est: 0.000078
 Predicted MDL: 0.001609
 Predicted MQL: 0.005364

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	-.00001	-.000	.000	-.00019	.000	1
S1	.04000	.05116	.011	27.9	.00763	.000	1
S3	1.2500	1.2733	.023	1.86	.19660	.002	1
S4	2.5000	2.4821	-.018	-.718	.38329	.002	1
S5	5.0000	4.9837	-.016	-.326	.76984	.004	1

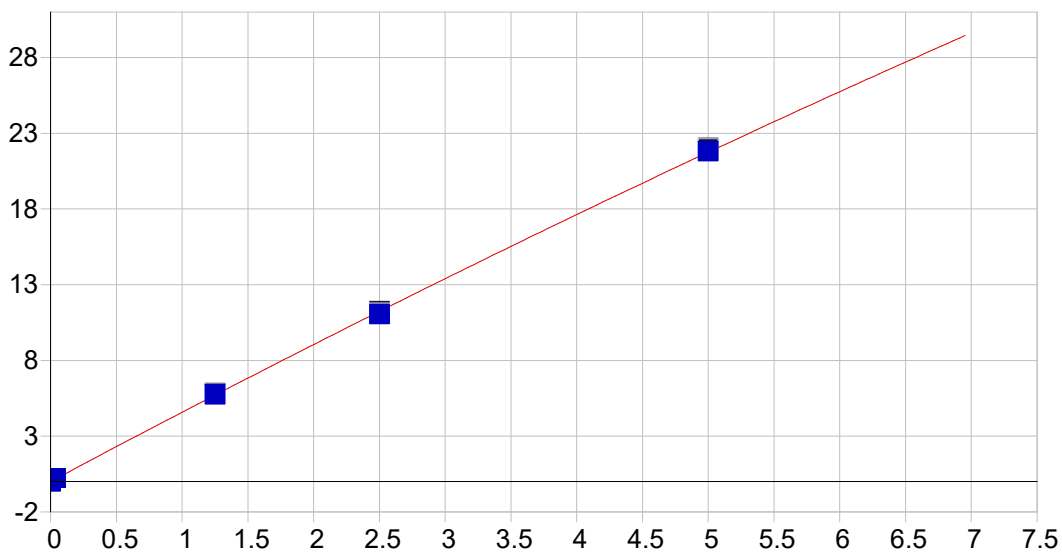


Zn 206.200 {464}

Date of Fit: 10/6/2020 17:38:38 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset): 0.000673 Re-Slope: 1.000000
 A1 (Gain): 0.950129 Y-int: 0.000000
 A2 (Curvature): 0.000000
 n (Exponent): 1.000000
 Correlation: 0.999727 Status: OK.
 Std Error of Est: 0.000541
 Predicted MDL: 0.000431
 Predicted MQL: 0.001438

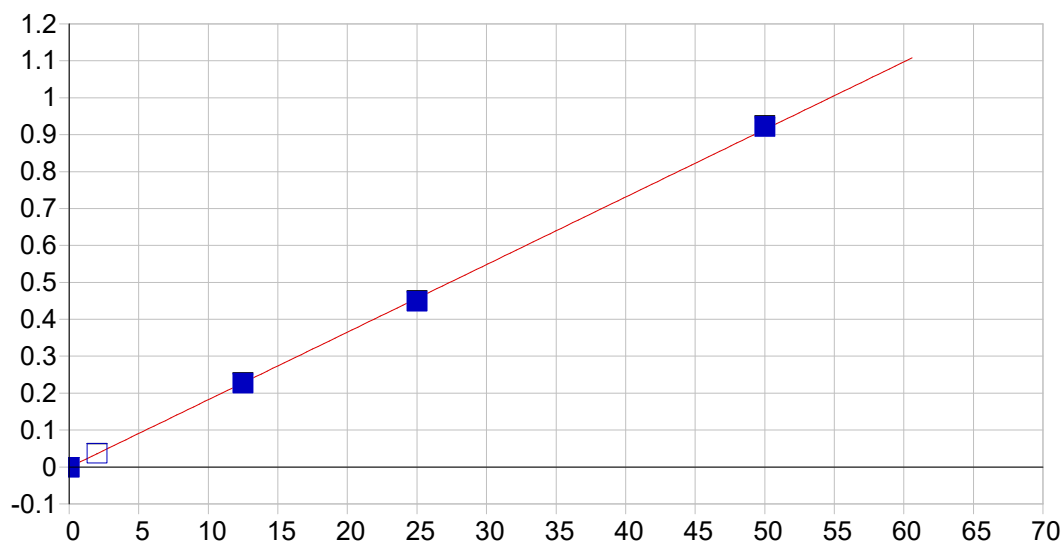
Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	-.00001	-.000	.000	.00066	.000	1
S1	.04000	.05170	.012	29.3	.05007	.000	1
S3	1.2500	1.2858	.036	2.87	1.2306	.000	1
S4	2.5000	2.4976	-.002	-.096	2.3902	.005	1
S5	5.0000	4.9549	-.045	-.903	4.7415	.010	1

**Zn 213.856 {158}**

Date of Fit: 10/6/2020 17:38:38 Type of Fit: Curvilinear Weighting: 1/Conc

A0 (Offset): 0.002064 Re-Slope: 1.000000
 A1 (Gain): 4.639597 Y-int: 0.000000
 A2 (Curvature): -0.058221
 n (Exponent): 1.000000
 Correlation: 0.999792 Status: OK.
 Std Error of Est: 0.002693
 Predicted MDL: 0.000358
 Predicted MQL: 0.001195

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	-.00001	-.000	.000	.00202	.002	1
S1	.04000	.05038	.010	26.0	.23698	.001	1
S3	1.2500	1.2611	.011	.889	5.8009	.035	1
S4	2.5000	2.4608	-.039	-1.57	11.148	.100	1
S5	5.0000	5.0178	.018	.357	21.978	.046	1

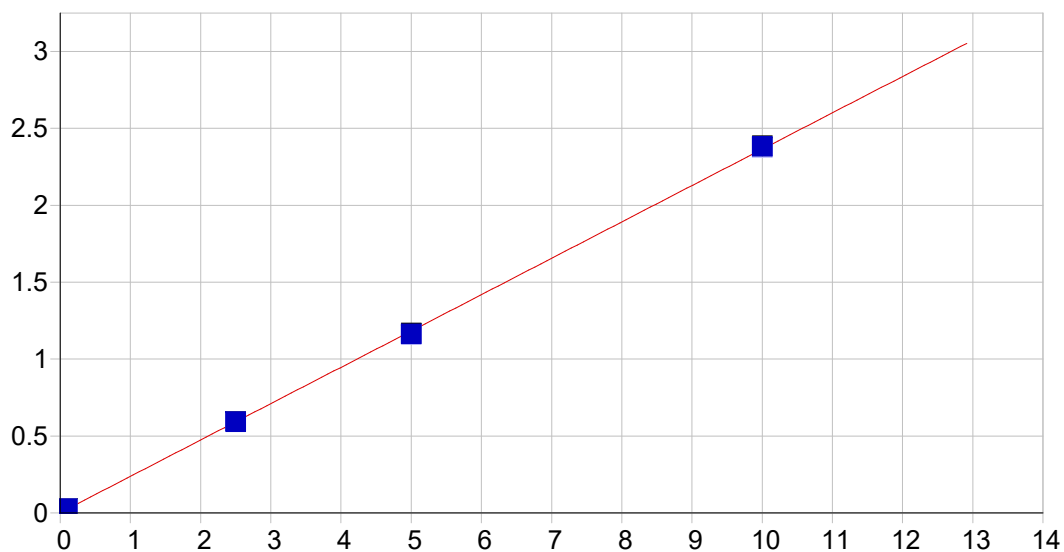


K 766.490 { 44}

Date of Fit: 10/6/2020 17:38:38 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset): -0.000783 Re-Slope: 1.000000
 A1 (Gain): 0.018297 Y-int: 0.000000
 A2 (Curvature): 0.000000
 n (Exponent): 1.000000
 Correlation: 0.999927 Status: OK.
 Std Error of Est: 0.000120
 Predicted MDL: 0.017345
 Predicted MQL: 0.057815

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	-.00003	-.000	.000	-.00078	.000	1
S2	2.0000	2.0530	.053	2.65	.03678	.000	1
S3	12.500	12.453	-.047	-.379	.22688	.002	1
S4	25.000	24.562	-.438	-1.75	.44826	.002	1
S5	50.000	50.433	.433	.865	.92126	.003	1

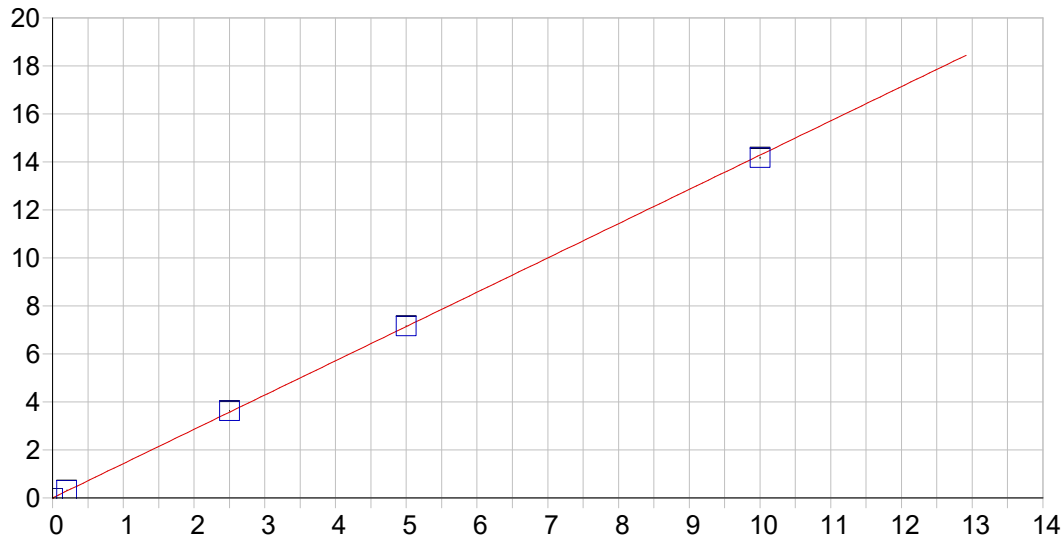


B 249.678 {135}

Date of Fit: 10/6/2020 17:38:38 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset): 0.001255 Re-Slope: 1.000000
 A1 (Gain): 0.236343 Y-int: 0.000000
 A2 (Curvature): 0.000000
 n (Exponent): 1.000000
 Correlation: 0.999898 Status: OK.
 Std Error of Est: 0.000182
 Predicted MDL: 0.000889
 Predicted MQL: 0.002965

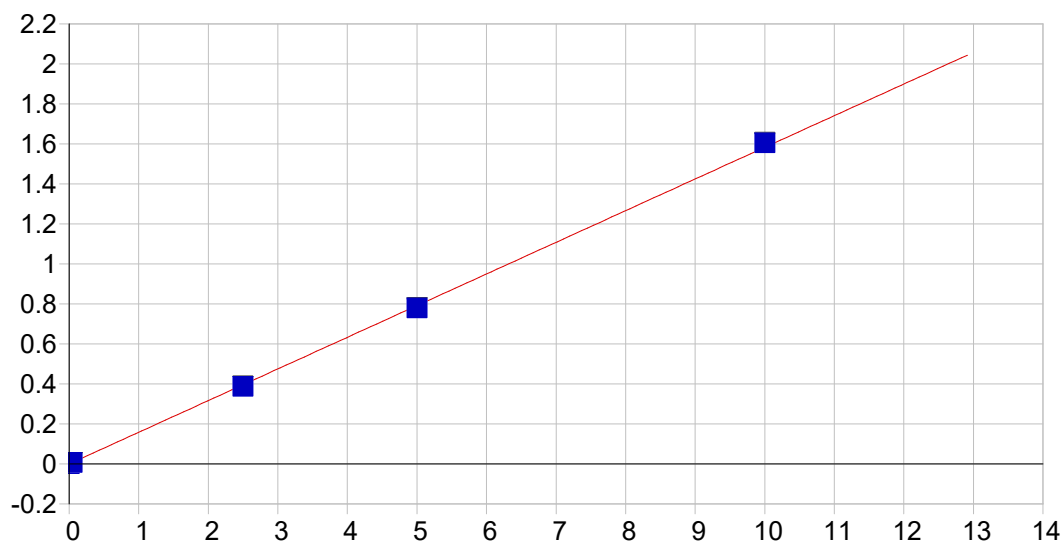
Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	-.00001	-.000	.000	.00125	.000	1
S1	.10000	.11225	.012	12.3	.02765	.000	1
S3	2.5000	2.5022	.002	.089	.59064	.001	1
S4	5.0000	4.9126	-.087	-1.75	1.1583	.006	1
S5	10.000	10.073	.073	.729	2.3740	.005	1

**Mo 202.030 {467}**

Date of Fit: 10/6/2020 17:38:38 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset): 0.000194 Re-Slope: 1.000000
 A1 (Gain): 1.428251 Y-int: 0.000000
 A2 (Curvature): 0.000000
 n (Exponent): 1.000000
 Correlation: 0.999872 Status: OK.
 Std Error of Est: 0.001752
 Predicted MDL: 0.000340
 Predicted MQL: 0.001135

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	-.00003	-.000	.000	.00015	.000	1
S1	.20000	.22567	.026	12.8	.32251	.000	1
S3	2.5000	2.5402	.040	1.61	3.6282	.008	1
S4	5.0000	5.0088	.009	.176	7.1540	.014	1
S5	10.000	9.9253	-.075	-.747	14.176	.030	1

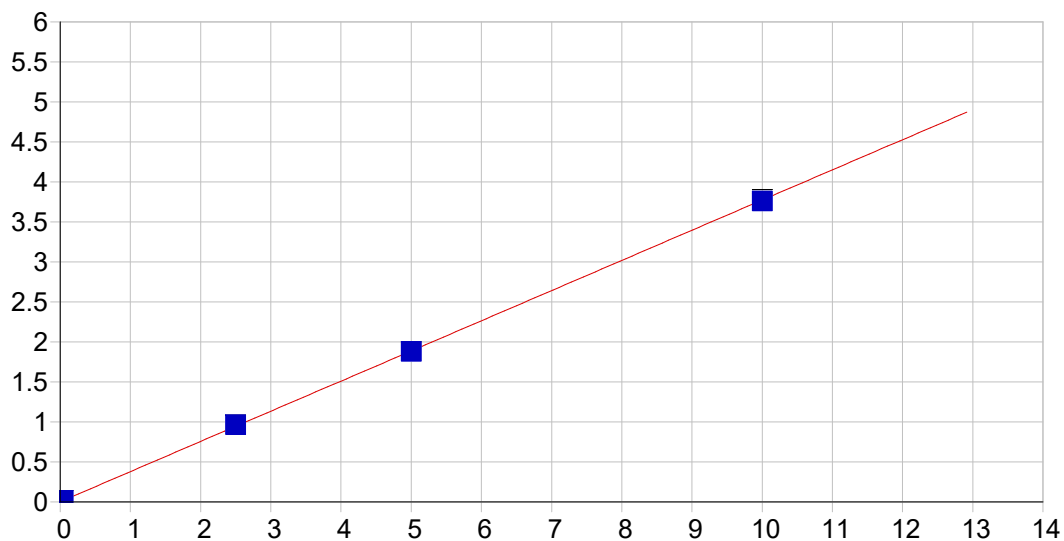


Sn 189.989 {478}

Date of Fit: 10/6/2020 17:38:38 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset): 0.000046 Re-Slope: 1.000000
 A1 (Gain): 0.158278 Y-int: 0.000000
 A2 (Curvature): 0.000000
 n (Exponent): 1.000000
 Correlation: 0.999878 Status: OK.
 Std Error of Est: 0.000084
 Predicted MDL: 0.001301
 Predicted MQL: 0.004336

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	.00000	.000	.000	.00005	.000	1
S1	.04000	.03915	-.001	-2.12	.00624	.000	1
S3	2.5000	2.4469	-.053	-2.12	.38756	.001	1
S4	5.0000	4.9190	-.081	-1.62	.77907	.003	1
S5	10.000	10.135	.135	1.35	1.6051	.003	1

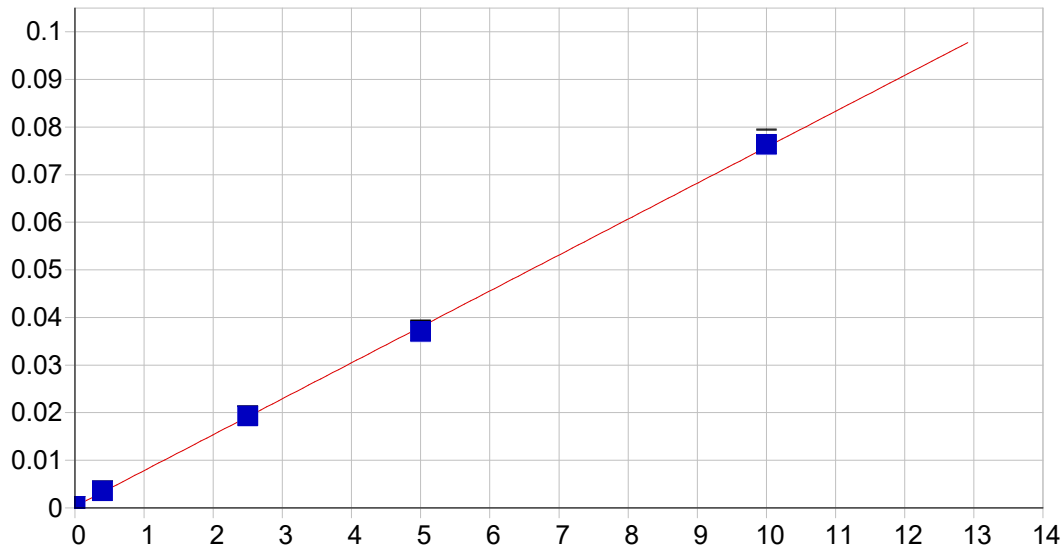


TI 336.121 {100}

Date of Fit: 10/6/2020 17:38:38 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset): 0.001570 Re-Slope: 1.000000
 A1 (Gain): 0.377135 Y-int: 0.000000
 A2 (Curvature): 0.000000
 n (Exponent): 1.000000
 Correlation: 0.999872 Status: OK.
 Std Error of Est: 0.000206
 Predicted MDL: 0.000789
 Predicted MQL: 0.002630

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	-.00001	-.000	.000	.00157	.000	1
S1	.04000	.05146	.011	28.6	.02097	.000	1
S3	2.5000	2.5488	.049	1.95	.96270	.003	1
S4	5.0000	4.9773	-.023	-.454	1.8785	.003	1
S5	10.000	9.9624	-.038	-.376	3.7583	.022	1

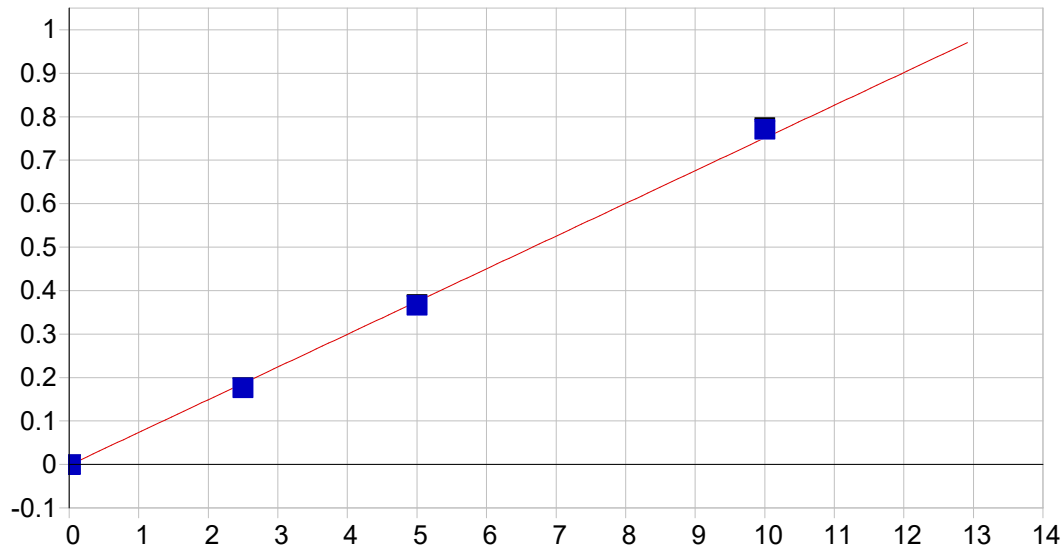


Si 288.158 {117}

Date of Fit: 10/6/2020 17:38:38 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset): 0.000288 Re-Slope: 1.000000
 A1 (Gain): 0.007547 Y-int: 0.000000
 A2 (Curvature): 0.000000
 n (Exponent): 1.000000
 Correlation: 0.999809 Status: OK.
 Std Error of Est: 0.000016
 Predicted MDL: 0.008869
 Predicted MQL: 0.029564

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	-.00003	-.000	.000	.00029	.000	1
S1	.40000	.43072	.031	7.68	.00354	.000	1
S3	2.5000	2.5199	.020	.797	.01927	.000	1
S4	5.0000	4.8657	-.134	-2.69	.03693	.000	1
S5	10.000	10.084	.084	.835	.07623	.001	1

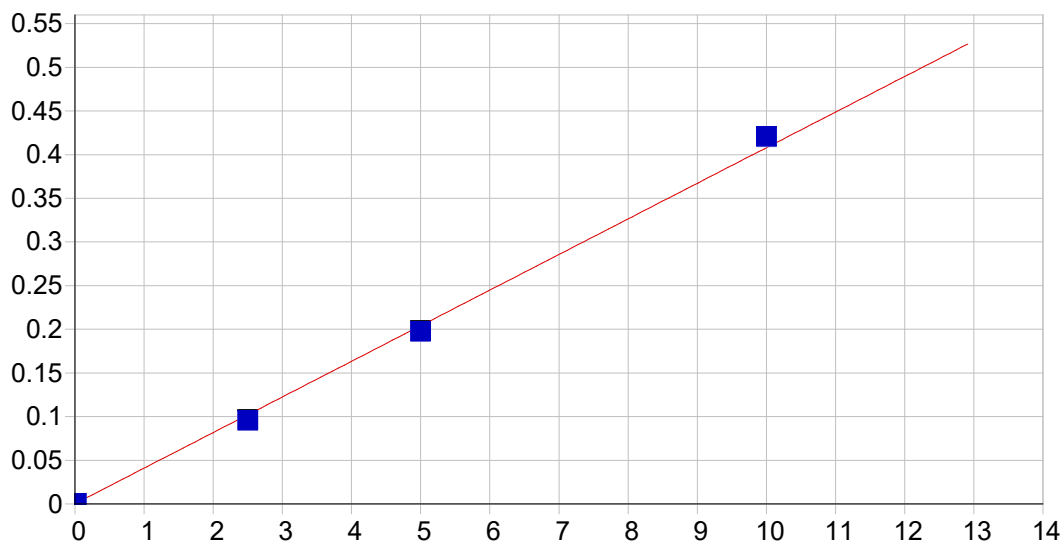


P 177.495 {490}

Date of Fit: 10/6/2020 17:38:38 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset): -0.001610 Re-Slope: 1.000000
 A1 (Gain): 0.075267 Y-int: 0.000000
 A2 (Curvature): 0.000000
 n (Exponent): 1.000000
 Correlation: 0.999461 Status: OK.
 Std Error of Est: 0.000060
 Predicted MDL: 0.002652
 Predicted MQL: 0.008840

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	.00001	.000	.000	-.00161	.000	1
S1	.02000	.01567	-.004	-21.6	-.00044	.000	1
S3	2.5000	2.3590	-.141	-5.64	.17567	.000	1
S4	5.0000	4.8798	-.120	-2.40	.36514	.002	1
S5	10.000	10.266	.266	2.66	.76996	.003	1

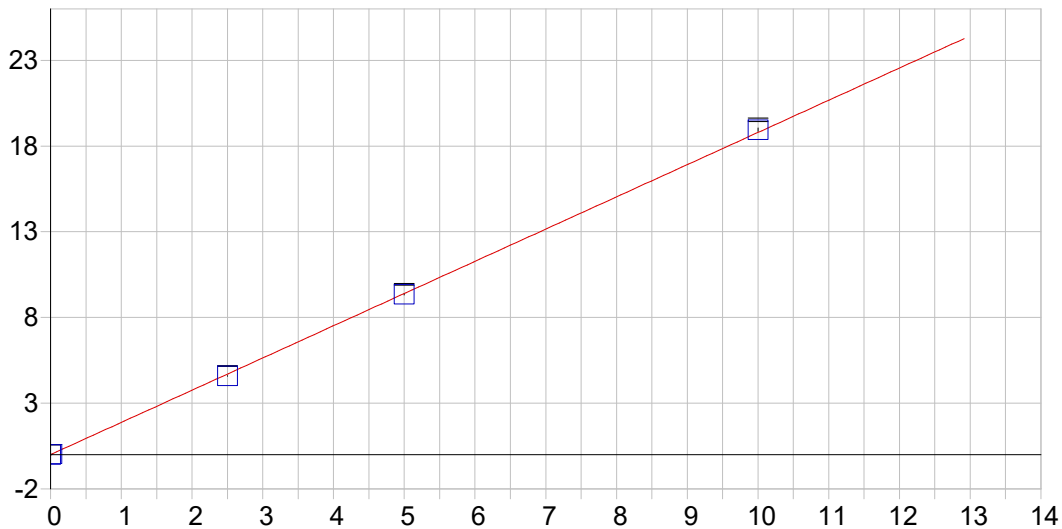


S 182.034 {485}

Date of Fit: 10/6/2020 17:38:38 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset): 0.000209 Re-Slope: 1.000000
 A1 (Gain): 0.040775 Y-int: 0.000000
 A2 (Curvature): 0.000000
 n (Exponent): 1.000000
 Correlation: 0.999304 Status: OK.
 Std Error of Est: 0.000037
 Predicted MDL: 0.004941
 Predicted MQL: 0.016469

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	-.00000	-.000	.000	.00021	.000	1
S1	.02000	.02229	.002	11.5	.00109	.000	1
S3	2.5000	2.3448	-.155	-6.21	.09570	.001	1
S4	5.0000	4.8438	-.156	-3.12	.19748	.001	1
S5	10.000	10.309	.309	3.09	.42009	.000	1

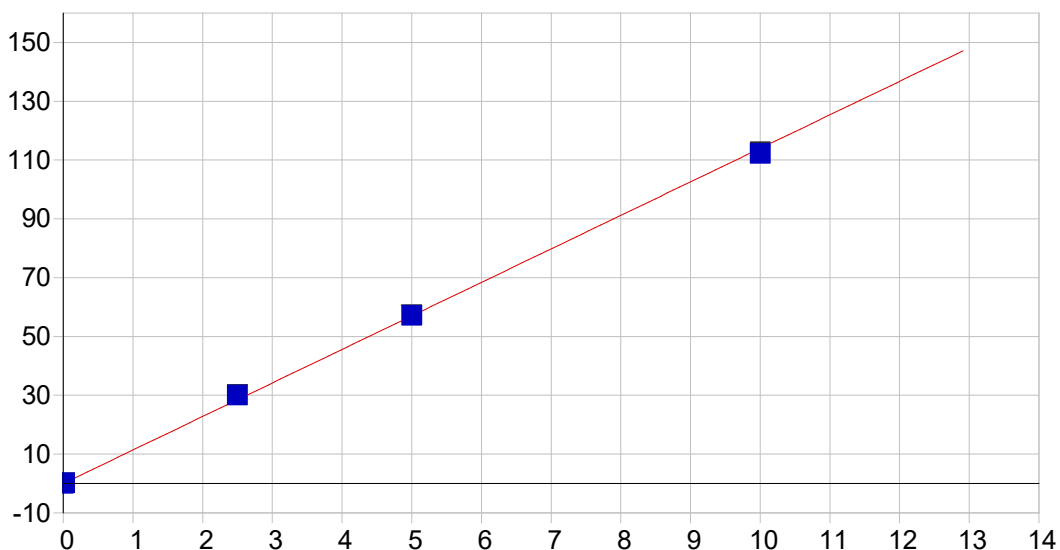


Li 670.784 { 50}

Date of Fit: 10/6/2020 17:38:38 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset): 0.000453 Re-Slope: 1.000000
 A1 (Gain): 1.879265 Y-int: 0.000000
 A2 (Curvature): 0.000000
 n (Exponent): 1.000000
 Correlation: 0.999938 Status: OK.
 Std Error of Est: 0.000506
 Predicted MDL: 0.000508
 Predicted MQL: 0.001694

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	.00000	.000	.000	.00045	.001	1
S5	10.000	10.082	.082	.818	18.947	.102	1
S4	5.0000	4.9769	-.023	-.462	9.3533	.043	1
S3	2.5000	2.4409	-.059	-2.36	4.5876	.025	1
S1	.02000	.02040	.000	1.98	.03878	.000	1

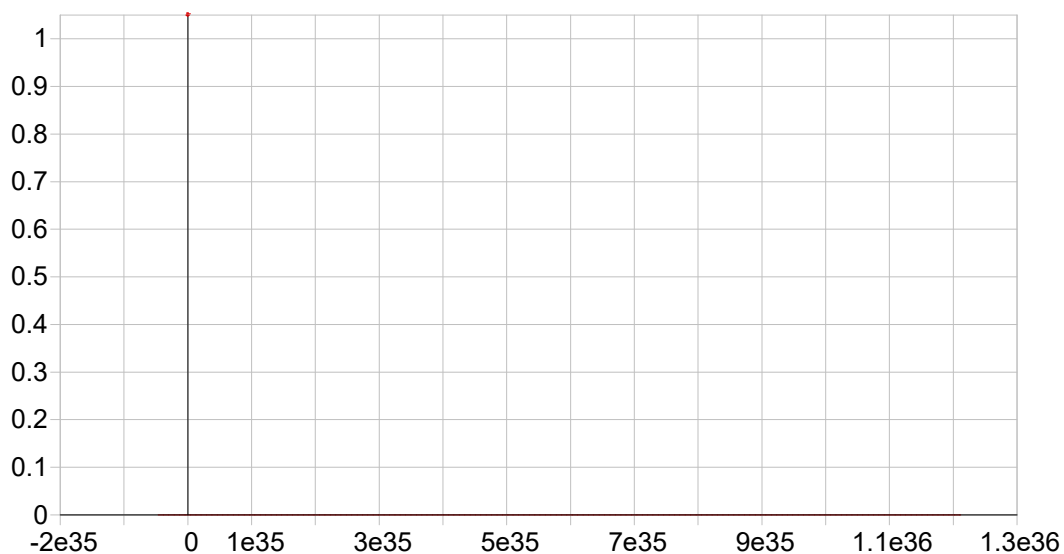


Sr 407.771 { 83}

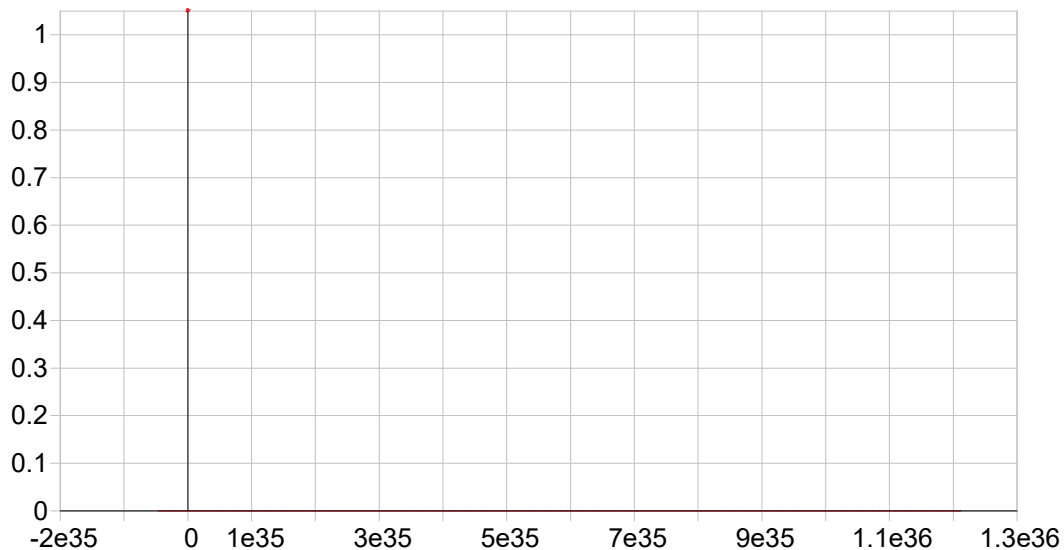
Date of Fit: 10/6/2020 17:38:38 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset): -0.001096 Re-Slope: 1.000000
 A1 (Gain): 11.398533 Y-int: 0.000000
 A2 (Curvature): 0.000000
 n (Exponent): 1.000000
 Correlation: 0.999723 Status: OK.
 Std Error of Est: 0.006484
 Predicted MDL: 0.000042
 Predicted MQL: 0.000139

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	-.00000	-.000	.000	-.00114	.000	1
S1	.02000	.02293	.003	14.6	.26146	.001	1
S3	2.5000	2.6318	.132	5.27	30.027	.188	1
S4	5.0000	5.0165	.017	.331	57.240	.075	1
S5	10.000	9.8488	-.151	-1.51	112.38	.439	1



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



Y 371.030 { 91}*

Date of Fit:	<not fit>
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Type of Fit: Linear

Weighting: 1/Conc

A0 (Offset):	0.000000
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Re-Slope: 1.000000

Y-int: 0.000000

A2 (Curvature):	0.000000
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n (Exponent):	1.000000
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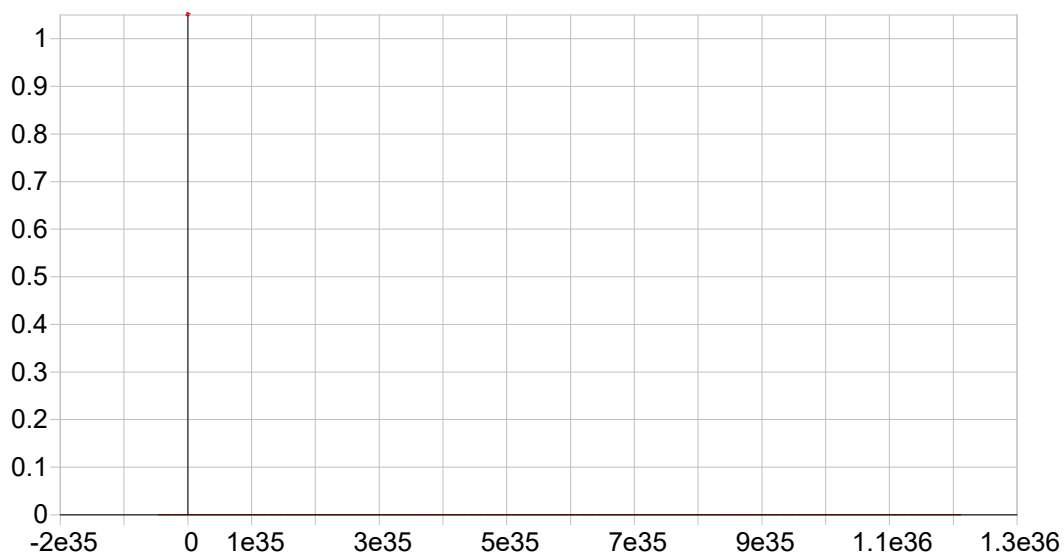
Correlation: 0.000000

Std Error of Est:	0.000000
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Std Error of Est.:	0.00
Predicted MDL:	n/a

Predicted MQL:	n/a
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Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
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Y 224.306 {150}*

Date of Fit: <not fit>

Type of Fit: Linear

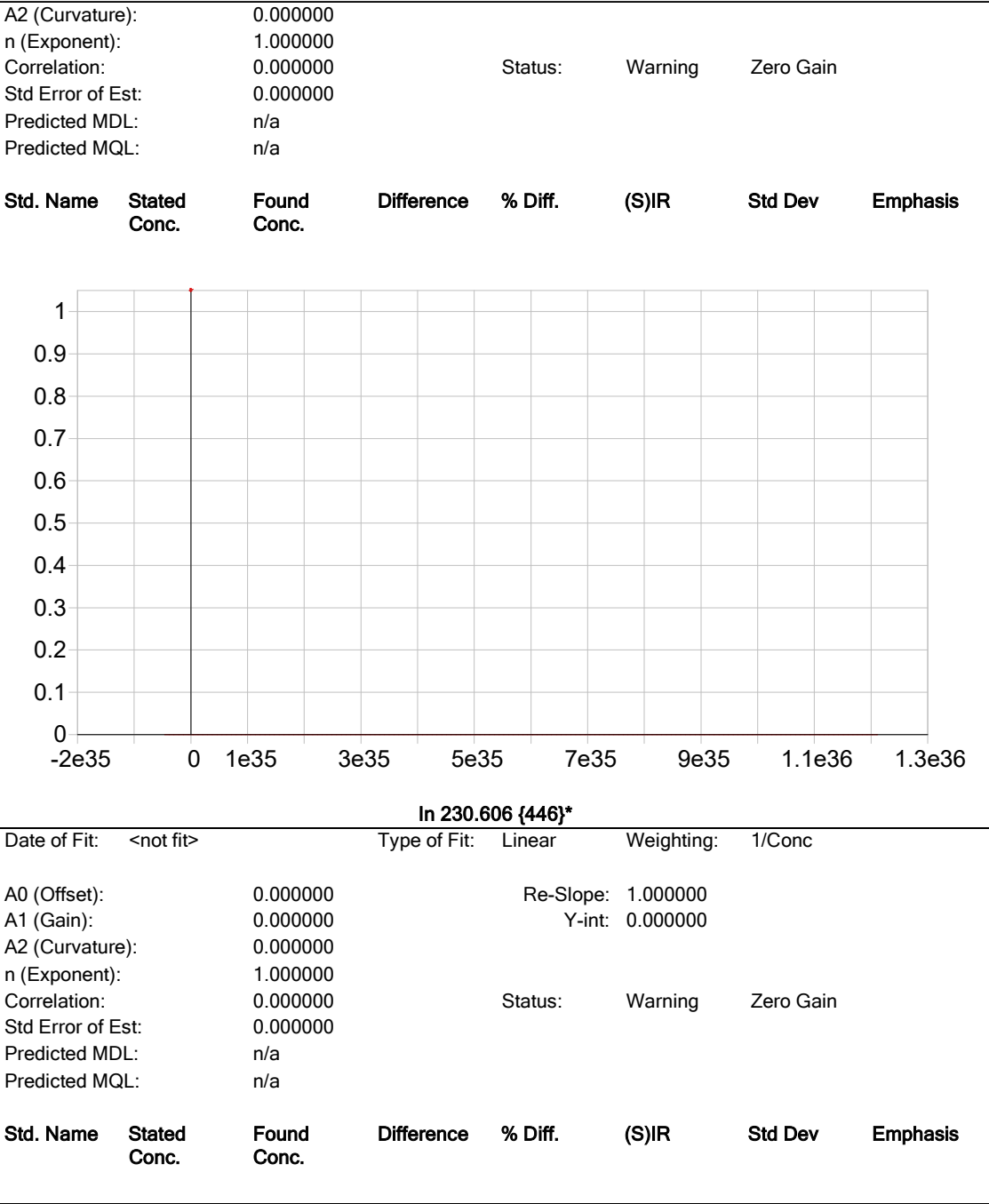
Weighting: 1/Conc

A0 (Offset):	0.000000
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Re-Slope: 1.000000

A1 (Gain):	0.000000
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Y-int: 0.000000



Sample Name: S0 Acquired: 10/6/2020 11:51:40 Type: Cal
 Method: NON EPA-6010-200.7(v680) 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	-.00074	-.00038	-.00001	.00098	.00004	-.00019	-.02565	-.00075
Stddev	.00042	.00007	.00025	.00004	.00052	.00031	.00104	.00005
%RSD	56.604	17.687	4113.5	3.9593	1260.2	164.90	4.0625	7.0455

#1	-.00026	-.00045	.00028	.00095	-.00036	-.00006	-.02616	-.00077
#2	-.00104	-.00031	-.00020	.00102	.00063	.00003	-.02445	-.00069
#3	-.00091	-.00039	-.00010	.00097	-.00015	-.00055	-.02633	-.00080

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	-.00034	.00045	-.00003	-.00021	.00011	.00009	-.00000	-.00029
Stddev	.00022	.00007	.00003	.00021	.00028	.00003	.00009	.00019
%RSD	64.295	16.259	112.19	99.513	251.11	31.883	2098.9	65.143

#1	-.00024	.00052	.00001	-.00044	.00027	.00007	.00009	-.00050
#2	-.00020	.00045	-.00003	-.00014	-.00021	.00008	-.00001	-.00027
#3	-.00060	.00037	-.00005	-.00004	.00027	.00012	-.00009	-.00012

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	-.00024	-.00017	.00083	-.00019	.00202	-.00078	.00125	.00015
Stddev	.00020	.00011	.00008	.00010	.00211	.00026	.00013	.00003
%RSD	82.584	61.239	9.8905	50.841	104.89	33.049	10.573	20.250

#1	-.00008	-.00028	.00092	-.00031	.00043	-.00053	.00116	.00016
#2	-.00046	-.00007	.00080	-.00015	.00120	-.00078	.00119	.00012
#3	-.00018	-.00016	.00076	-.00012	.00442	-.00104	.00140	.00018

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	.00005	.00157	.00029	-.00161	.00021	.00045	-.00114	
Stddev	.00023	.00023	.00004	.00002	.00002	.00071	.00029	
%RSD	490.64	14.555	14.021	1.3128	11.634	156.35	25.379	

#1	-.00021	.00170	.00032	-.00159	.00019	.00085	-.00081	
#2	.00012	.00130	.00031	-.00160	.00024	.00087	-.00136	
#3	.00023	.00170	.00024	-.00163	.00020	-.00036	-.00125	

Sample Name: S0 Acquired: 10/6/2020 11:51:40 Type: Cal
Method: NON EPA-6010-200.7(v680) 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	922.59	35719.	9431.0	765.02	1618.2
Stddev	3.86	108.	46.7	6.01	6.4
%RSD	.41820	.30159	.49540	.78498	.39781
#1	918.17	35606.	9386.6	758.11	1611.1
#2	925.27	35731.	9426.7	767.98	1623.6
#3	924.34	35820.	9479.7	768.98	1620.0

Sample Name: S1 Acquired: 10/6/2020 11:55:44 Type: Cal
 Method: NON EPA-6010-200.7(v680) 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	.00114	.00651	.00285	.00398	.01357	.00857	.45952	.01632
Stddev	.00049	.00023	.00054	.00032	.00027	.00007	.00159	.00007
%RSD	42.951	3.4948	18.849	8.0169	1.9863	.86770	.34672	.45424

#1	.00126	.00638	.00267	.00367	.01327	.00860	.45968	.01623
#2	.00060	.00636	.00345	.00430	.01380	.00861	.46102	.01633
#3	.00155	.00677	.00242	.00396	.01363	.00848	.45785	.01638

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	.01592	.00150	.04212	.02191	.00110	.01482	.03066	.00330
Stddev	.00031	.00005	.00034	.00033	.00000	.00012	.00038	.00018
%RSD	1.9604	3.1852	.81328	1.5206	.34285	.82349	1.2494	5.3706

#1	.01581	.00144	.04174	.02212	.00111	.01477	.03022	.00345
#2	.01567	.00152	.04241	.02153	.00110	.01472	.03091	.00310
#3	.01627	.00153	.04220	.02209	.00110	.01495	.03086	.00333

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	.00763	.23698	.02765	.32251	.00624	.02097	.00354	-.00044
Stddev	.00005	.00113	.00047	.00035	.00010	.00015	.00007	.00017
%RSD	.70975	.47664	1.6983	.10810	1.5965	.73812	1.9796	39.400

#1	.00759	.23688	.02737	.32247	.00630	.02094	.00353	-.00050
#2	.00769	.23815	.02740	.32219	.00613	.02113	.00361	-.00024
#3	.00761	.23590	.02820	.32288	.00631	.02083	.00347	-.00057

Elem	S_1820	Li6707	Sr4077
Units	Cts/S	Cts/S	Cts/S
Avg	.00109	.03878	.26146
Stddev	.00007	.00027	.00062
%RSD	6.7340	.69230	.23610

#1	.00114	.03863	.26137
#2	.00112	.03909	.26212
#3	.00101	.03863	.26090

Sample Name: S1 Acquired: 10/6/2020 11:55:44 Type: Cal
Method: NON EPA-6010-200.7(v680) 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	919.77	36402.	9376.7	780.12	1592.0
Stddev	2.65	226.	53.3	5.95	5.6
%RSD	.28844	.62215	.56881	.76274	.35200
#1	918.46	36265.	9322.0	777.23	1587.9
#2	918.02	36277.	9379.6	776.17	1589.8
#3	922.82	36663.	9428.6	786.96	1598.4

Sample Name: S2 Acquired: 10/6/2020 11:59:47 Type: Cal
Method: NON EPA-6010-200.7(v680) 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	.12452	.02207	.11089	.03678
Stddev	.00077	.00029	.00101	.00042
%RSD	.61741	1.3003	.91118	1.1427

#1	.12441	.02174	.10974	.03633
#2	.12381	.02226	.11165	.03715
#3	.12533	.02220	.11128	.03687

Int. Std.	Y_3600	Y_3710
Units	Cts/S	Cts/S
Avg	36091.	9469.3
Stddev	63.	34.4
%RSD	.17345	.36316

#1	36128.	9429.7
#2	36019.	9487.0
#3	36126.	9491.2

Sample Name: S3 Acquired: 10/6/2020 12:03:48 Type: Cal
Method: NON EPA-6010-200.7(v680) 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	.21639	.34877	.59514	.32492	.59279	.37672	21.196	.34289
Stddev	.00141	.00070	.00066	.00067	.00194	.00299	.058	.00158
%RSD	.65330	.20117	.11150	.20674	.32804	.79334	.27211	.46044

#1	.21481	.34801	.59584	.32526	.59304	.38001	21.227	.34443
#2	.21686	.34891	.59452	.32414	.59074	.37417	21.231	.34127
#3	.21752	.34940	.59506	.32535	.59460	.37599	21.129	.34297

Elem	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404	Mn2576	Mg2790
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	3.2766	.73178	.07213	1.3485	.64321	.02483	.85946	.13509
Stddev	.0227	.00394	.00026	.0044	.00073	.00016	.00569	.00170
%RSD	.69340	.53793	.36123	.32606	.11286	.63663	.66228	1.2603

#1	3.2504	.72801	.07235	1.3453	.64352	.02473	.86600	.13705
#2	3.2891	.73147	.07185	1.3467	.64239	.02475	.85676	.13423
#3	3.2904	.73587	.07220	1.3535	.64374	.02501	.85561	.13399

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	.91674	.20811	.64499	.19660	5.8009	.22688	.59064	3.6282
Stddev	.00124	.00008	.00082	.00178	.0354	.00181	.00123	.0083
%RSD	.13561	.03662	.12731	.90760	.61040	.79589	.20751	.22801

#1	.91667	.20808	.64580	.19865	5.8396	.22897	.59191	3.6212
#2	.91553	.20820	.64502	.19542	5.7929	.22585	.58946	3.6262
#3	.91802	.20806	.64416	.19573	5.7701	.22583	.59056	3.6373

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	.38756	.96270	.01927	.17567	.09570	4.5876	30.027
Stddev	.00068	.00296	.00010	.00041	.00068	.0248	.188
%RSD	.17582	.30698	.51875	.23495	.71402	.53993	.62541

#1	.38682	.95934	.01937	.17567	.09524	4.6160	30.154
#2	.38771	.96385	.01925	.17526	.09537	4.5705	29.811
#3	.38816	.96491	.01918	.17609	.09648	4.5763	30.116

Sample Name: S3 Acquired: 10/6/2020 12:03:48 Type: Cal
Method: NON EPA-6010-200.7(v680) 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	892.99	35674.	9311.7	763.91	1506.3
Stddev	4.96	118.	51.7	5.03	8.9
%RSD	.55524	.33042	.55516	.65882	.59213
#1	898.64	35538.	9252.2	759.23	1516.5
#2	891.00	35736.	9345.4	763.27	1502.6
#3	889.34	35748.	9337.5	769.23	1499.8

Sample Name: S4 Acquired: 10/6/2020 12:07:54 Type: Cal
Method: NON EPA-6010-200.7(v680) 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	.43639	.69476	1.1900	.64905	1.1971	.75148	41.562	.66962
Stddev	.00044	.00245	.0025	.00227	.0019	.00293	.333	.00398
%RSD	.10095	.35331	.20779	.34931	.15948	.38996	.80013	.59437

#1	.43687	.69226	1.1873	.64696	1.1991	.75066	41.184	.67412
#2	.43630	.69716	1.1922	.65146	1.1967	.74905	41.691	.66818
#3	.43600	.69485	1.1906	.64873	1.1954	.75474	41.810	.66655

Elem	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404	Mn2576	Mg2790
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	6.5435	1.4309	.14065	2.7050	1.2685	.04832	1.6633	.26478
Stddev	.0326	.0071	.00037	.0094	.0026	.00044	.0087	.00135
%RSD	.49882	.49831	.26336	.34552	.20677	.90099	.52140	.51024

#1	6.5079	1.4227	.14068	2.6942	1.2675	.04783	1.6543	.26334
#2	6.5719	1.4357	.14101	2.7099	1.2666	.04866	1.6640	.26500
#3	6.5508	1.4343	.14027	2.7108	1.2715	.04848	1.6716	.26601

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	1.8311	.41014	1.2825	.38329	11.148	.44826	1.1583	7.1540
Stddev	.0060	.00052	.0023	.00229	.100	.00178	.0062	.0138
%RSD	.32521	.12706	.17863	.59806	.89360	.39616	.53610	.19247

#1	1.8246	.41027	1.2807	.38078	11.051	.44715	1.1654	7.1406
#2	1.8362	.41057	1.2816	.38381	11.141	.44732	1.1540	7.1681
#3	1.8325	.40956	1.2851	.38528	11.250	.45031	1.1555	7.1534

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	.77907	1.8785	.03693	.36514	.19748	9.3533	57.240	
Stddev	.00344	.0033	.00035	.00158	.00065	.0433	.075	
%RSD	.44180	.17376	.94942	.43312	.32962	.46335	.13057	

#1	.77510	1.8763	.03677	.36362	.19675	9.3766	57.319	
#2	.78116	1.8768	.03669	.36502	.19801	9.3033	57.229	
#3	.78095	1.8822	.03733	.36677	.19767	9.3801	57.171	

Sample Name: S4 Acquired: 10/6/2020 12:07:54 Type: Cal
Method: NON EPA-6010-200.7(v680) 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	860.03	35521.	9300.3	754.44	1427.2
Stddev	1.65	68.	15.2	7.18	5.7
%RSD	.19141	.19079	.16353	.95165	.39840
#1	860.26	35553.	9285.2	761.10	1432.7
#2	858.27	35443.	9300.1	755.40	1421.3
#3	861.54	35567.	9315.6	746.83	1427.7

Sample Name: S5 Acquired: 10/6/2020 12:11:57 Type: Cal
Method: NON EPA-6010-200.7(v680) 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	.87920	1.3968	2.4299	1.3119	2.4175	1.5258	82.938	1.3614
Stddev	.00276	.0010	.0029	.0035	.0039	.0027	.052	.0013
%RSD	.31371	.06902	.11815	.26337	.16046	.17991	.06275	.09700

#1	.88083	1.3958	2.4270	1.3111	2.4177	1.5251	82.955	1.3617
#2	.87602	1.3969	2.4327	1.3089	2.4136	1.5289	82.879	1.3625
#3	.88076	1.3977	2.4301	1.3157	2.4213	1.5235	82.979	1.3599

Elem	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404	Mn2576	Mg2790
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	13.379	2.8674	.27950	5.5115	2.5155	.09712	3.3247	.53980
Stddev	.012	.0225	.00098	.0086	.0062	.00099	.0126	.00393
%RSD	.08800	.78524	.35175	.15593	.24673	1.0199	.37899	.72732

#1	13.367	2.8430	.28012	5.5036	2.5128	.09600	3.3104	.53601
#2	13.378	2.8719	.28000	5.5101	2.5111	.09750	3.3293	.53953
#3	13.391	2.8873	.27836	5.5206	2.5226	.09787	3.3343	.54385

Elem	Ni2316	Ag3280	Na5895	V_2924	Zn2138	K_7664	B_2496	Mo2020
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	3.7255	.83391	2.6231	.76984	21.978	.92126	2.3740	14.176
Stddev	.0027	.00137	.0059	.00436	.046	.00252	.0050	.030
%RSD	.07336	.16415	.22366	.56585	.21054	.27379	.21011	.21368

#1	3.7227	.83475	2.6193	.76490	21.935	.92076	2.3697	14.180
#2	3.7257	.83465	2.6299	.77148	21.972	.92400	2.3794	14.144
#3	3.7281	.83233	2.6201	.77314	22.027	.91903	2.3728	14.204

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	1.6051	3.7583	.07623	.76996	.42009	18.947	112.38	
Stddev	.0033	.0217	.00109	.00338	.00029	.102	.44	
%RSD	.20671	.57875	1.4341	.43957	.06868	.54065	.39049	

#1	1.6030	3.7334	.07517	.76698	.42037	18.976	111.88	
#2	1.6033	3.7678	.07617	.76926	.41980	19.032	112.70	
#3	1.6089	3.7737	.07735	.77364	.42010	18.833	112.56	

Sample Name: S5 Acquired: 10/6/2020 12:11:57 Type: Cal
Method: NON EPA-6010-200.7(v680) 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	836.49	34377.	9073.4	731.39	1342.2
Stddev	3.08	57.	26.5	2.68	2.8
%RSD	.36810	.16676	.29221	.36630	.21021
#1	836.59	34332.	9056.3	731.10	1343.9
#2	839.51	34357.	9059.9	734.20	1343.7
#3	833.35	34441.	9104.0	728.86	1338.9

Sample Name: ICV01 Acquired: 10/6/2020 12:41:23 Type: Unk
Method: NON EPA-6010-200.7(v680) 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	.9734172	.9940729	.9624839	.9875029	.9250661	2.519374
Stddev	.0030635	.0043836	.0037980	.0018853	.0014074	.013280
%RSD	.3147116	.4409747	.3946088	.1909196	.1521378	.5271045

#1	.9703136	.9984534	.9584195	.9855349	.9264140	2.524072
#2	.9734993	.9896862	.9630896	.9876809	.9236060	2.529666
#3	.9764388	.9940792	.9659428	.9892930	.9251783	2.504384

Elem	Ba4934	Be2348	Cd2265	Ca3736	Cr2677	Co2286
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.5469310	.5081111	.4916799	9.628693	.5029190	.4762249
Stddev	.0010953	.0020710	.0011290	.038525	.0019778	.0012303
%RSD	.2002601	.4075801	.2296228	.4001025	.3932694	.2583427

#1	.5480968	.5095943	.4904138	9.653071	.5012158	.4760240
#2	.5467730	.5089940	.4920438	9.584279	.5050882	.4751075
#3	.5459234	.5057450	.4925821	9.648728	.5024529	.4775433

Elem	Cu2247	Fe2404	Mn2576	Mg2790	Ni2316	Ag3280
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.5225231	9.630722	.5175285	5.838740	.4970446	.2425165
Stddev	.0013998	.055892	.0017698	.015443	.0009764	.0002480
%RSD	.2678883	.5803496	.3419699	.2644880	.1964396	.1022748

#1	.5240989	9.579726	.5160551	5.848329	.4970447	.2422344
#2	.5214237	9.621963	.5194916	5.846965	.4960682	.2427004
#3	.5220468	9.690476	.5170388	5.820926	.4980210	.2426146

Elem	Na5895	V_2924	Zn2138	K_7664	B_2496	Mo2020
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	9.450287	.4893191	.9473630	9.802597	2.457875	2.532143
Stddev	.025923	.0025199	.0026320	.014390	.009447	.002988
%RSD	.2743047	.5149805	.2778261	.1467961	.3843504	.1180179

#1	9.420356	.4868052	.9445724	9.788084	2.466293	2.534210
#2	9.465491	.4893070	.9477157	9.802847	2.459673	2.533502
#3	9.465015	.4918450	.9498008	9.816860	2.447658	2.528717

Sample Name: ICV01 Acquired: 10/6/2020 12:41:23 Type: Unk
Method: NON EPA-6010-200.7(v680) 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	2.380926	2.412643	2.433741	F -.001461	F -.000183	F .0006198
Stddev	.003383	.006383	.012649	.001743	.004993	.0003950
%RSD	.1420924	.2645755	.5197345	119.3107	2722.842	63.72758

#1	2.380376	2.415277	2.419154	.000459	.005468	.0009607
#2	2.377852	2.405365	2.440395	-.001897	-.002019	.0007118
#3	2.384551	2.417288	2.441674	-.002944	-.003999	.0001869

Elem	Sr4077
Units	ppm
Avg	2.530501
Stddev	.017432
%RSD	.6888736

#1	2.540562
#2	2.540570
#3	2.510373

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	875.2379	35890.24	9318.289	761.7032	1498.227
Stddev	2.6581	16.04	53.402	.6734	3.388
%RSD	.3037040	.0446937	.5730916	.0884115	.2261069

#1	873.9052	35892.79	9261.106	762.0848	1498.930
#2	873.5099	35904.86	9326.896	762.0992	1494.544
#3	878.2988	35873.08	9366.865	760.9257	1501.209

Sample Name: LLICV01 Acquired: 10/6/2020 12:50:30 Type: Unk
Method: NON EPA-6010-200.7(v680) 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	.0225961	.0424068	.0127737	.0198895	.0515498	.0978121
Stddev	.0019149	.0005312	.0018715	.0012392	.0023472	.0025441
%RSD	8.474353	1.252543	14.65092	6.230274	4.553247	2.601012

#1	.0228263	.0429235	.0118000	.0203039	.0537284	.0950443
#2	.0243854	.0424345	.0149312	.0184962	.0518566	.0983433
#3	.0205765	.0418622	.0115898	.0208683	.0490642	.1000486

Elem	Ba4934	Be2348	Cd2265	Ca3736	Cr2677	Co2286
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.1004946	.0059068	.0056278	1.956718	.0093096	.0272497
Stddev	.0003124	.0000369	.0001339	.018336	.0002508	.0003547
%RSD	.3108743	.6238433	2.379658	.9370894	2.693977	1.301676

#1	.1002138	.0059426	.0054842	1.949177	.0095089	.0271161
#2	.1004389	.0059089	.0057493	1.943354	.0090280	.0269811
#3	.1008311	.0058690	.0056500	1.977622	.0093919	.0276517

Elem	Cu2247	Fe2404	Mn2576	Mg2790	Ni2316	Ag3280
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0196703	.0961274	.0205045	2.043392	.0380674	.0095882
Stddev	.0004058	.0024889	.0002234	.005660	.0003622	.0002869
%RSD	2.063034	2.589150	1.089733	.2769870	.9515193	2.991986

#1	.0199062	.0935330	.0202470	2.038051	.0376679	.0093500
#2	.0192017	.0963538	.0206193	2.049324	.0383743	.0095079
#3	.0199030	.0984953	.0206472	2.042802	.0381599	.0099066

Elem	Na5895	V_2924	Zn2138	K_7664	B_2496	Mo2020
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	1.863413	.0435881	.0429204	1.947833	.1050322	.2059293
Stddev	.011417	.0005933	.0000531	.020098	.0006615	.0004657
%RSD	.6127172	1.361109	.1236876	1.031834	.6297781	.2261344

#1	1.850415	.0431424	.0428708	1.934951	.1054126	.2064618
#2	1.868001	.0442615	.0429764	1.937556	.1054156	.2057282
#3	1.871823	.0433604	.0429139	1.970992	.1042684	.2055980

Sample Name: LLICV01 Acquired: 10/6/2020 12:50:30 Type: Unk
Method: NON EPA-6010-200.7(v680) 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	.0360232	.0454899	.3660349	F .0155358	F .0130325	.0184993
Stddev	.0016839	.0001378	.0039133	.0013911	.0031389	.0001572
%RSD	4.674456	.3029606	1.069100	8.954270	24.08515	.8494763

#1	.0369604	.0455659	.3644572	.0154087	.0163802	.0184843
#2	.0340792	.0455730	.3631567	.0142126	.0125617	.0186635
#3	.0370300	.0453308	.3704907	.0169861	.0101556	.0183502

Elem	Sr4077
Units	ppm
Avg	.0213869
Stddev	.0000962
%RSD	.4496824

#1	.0214340
#2	.0214504
#3	.0212762

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	901.9645	36512.39	9388.410	783.2122	1558.454
Stddev	7.0263	46.26	38.427	3.0029	9.203
%RSD	.7789993	.1266908	.4093001	.3834084	.5905233

#1	895.1169	36470.55	9344.641	779.8251	1548.405
#2	909.1568	36504.57	9403.982	784.2632	1566.471
#3	901.6198	36562.06	9416.607	785.5484	1560.486

Sample Name: ICB01 Acquired: 10/6/2020 12:54:34 Type: Unk
Method: NON EPA-6010-200.7(v680) 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	.0012816	.0007093	-.001606	.0004188	-.000739	.0046461	-.001863
Stddev	.0040406	.0024815	.002341	.0029056	.002808	.0009367	.000152
%RSD	315.2631	349.8734	145.7745	693.8391	380.0633	20.16123	8.151651

#1	-.001651	-.000184	-.004271	-.001120	.001583	.0045832	-.001870
#2	-.000395	-.001202	.000118	.003770	.000061	.0056126	-.001708
#3	.005891	.003514	-.000664	-.001394	-.003860	.0037424	-.002011

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.000010	.0000003	.0024406	.0003342	.0001411	-.000063	-.000975
Stddev	.000037	.0000987	.0063097	.0000932	.0000076	.000203	.003401
%RSD	350.7201	30195.03	258.5266	27.89503	5.414180	321.0098	348.7680

#1	.000024	-.000059	.0017028	.0004227	.0001328	-.000276	-.000044
#2	-.000049	.000114	-.003468	.0003431	.0001479	.000128	-.004745
#3	-.000006	-.000054	.009087	.0002369	.0001426	-.000041	.001864

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.000083	.0238304	.0003429	-.000042	-.008828	.0017810	.0000174
Stddev	.000025	.0097570	.0004792	.000284	.001982	.0006330	.0001849
%RSD	30.81721	40.94352	139.7534	671.0991	22.45314	35.54201	1063.587

#1	-.000110	.0142681	.0008557	-.000065	-.010072	.0020793	.0000853
#2	-.000079	.0234520	-.000094	.000252	-.009869	.0022098	-.000192
#3	-.000059	.0337711	.000267	-.000315	-.006542	.0010540	.000159

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.013673	.0004271	.0000340	.0004915	.0017349	-.008322	-.001437
Stddev	.007906	.0002176	.0003955	.0008016	.0003890	.008314	.000900
%RSD	57.81813	50.96019	1162.198	163.0785	22.42200	99.90610	62.62861

#1	-.011311	.0006478	.0004792	.0013235	.0013848	.000649	-.001994
#2	-.022491	.0004207	-.000100	-.000276	.0016663	-.015768	-.000399
#3	-.007218	.0002126	-.000277	.000427	.0021536	-.009845	-.001918

Sample Name: ICB01 Acquired: 10/6/2020 12:54:34 Type: Unk
Method: NON EPA-6010-200.7(v680) 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	-.000586	-.000111	.0000767
Stddev	.004694	.000238	.0000487
%RSD	801.1596	215.2791	63.39819

#1	-.000607	-.000143	.0001268
#2	-.005270	-.000331	.0000738
#3	.004119	.000142	.0000297

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	896.0942	36874.29	9500.983	789.0125	1566.760
Stddev	2.8617	39.78	20.488	3.3160	1.908
%RSD	.3193499	.1078667	.2156393	.4202662	.1217795

#1	898.7332	36838.89	9512.882	785.2342	1565.523
#2	896.4969	36917.33	9512.741	790.3638	1568.958
#3	893.0525	36866.66	9477.326	791.4394	1565.800

Sample Name: CRI01 Acquired: 10/6/2020 13:03:18 Type: Unk
Method: NON EPA-6010-200.7(v680) 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	.0198021	.0411050	.0118586	.0202934	.0501000	.0982897	.1001161
Stddev	.0042201	.0018477	.0007738	.0016582	.0012544	.0022511	.0008057
%RSD	21.31152	4.495002	6.525142	8.171126	2.503875	2.290267	.8048024

#1	.0230111	.0425784	.0115058	.0204408	.0490103	.1006500	.0991956
#2	.0150217	.0390320	.0113241	.0218730	.0498184	.0980524	.1004589
#3	.0213734	.0417046	.0127459	.0185665	.0514713	.0961666	.1006938

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0057104	.0055700	1.936005	.0090790	.0272358	.0190348	.0895741
Stddev	.0000810	.0000426	.025765	.0002351	.0001140	.0003121	.0029986
%RSD	1.417661	.7652774	1.330847	2.589855	.4187092	1.639738	3.347649

#1	.0056424	.0055263	1.906506	.0093505	.0271502	.0192586	.0869714
#2	.0057999	.0056115	1.947410	.0089431	.0273653	.0186782	.0888977
#3	.0056888	.0055721	1.954099	.0089433	.0271920	.0191675	.0928532

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0205125	2.029568	.0382496	.0093560	1.840017	.0441336	.0421771
Stddev	.0002207	.025827	.0004325	.0003198	.018406	.0003010	.0011319
%RSD	1.075971	1.272523	1.130798	3.417675	1.000317	.6819461	2.683777

#1	.0203136	2.000068	.0386087	.0090197	1.829170	.0443398	.0430748
#2	.0204740	2.048103	.0377694	.0093921	1.829612	.0437883	.0409055
#3	.0207499	2.040534	.0383705	.0096562	1.861269	.0442728	.0425510

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	1.926142	.1007601	.2062173	.0358092	.0448182	.3589447	.0154683
Stddev	.011690	.0001451	.0009668	.0012770	.0007707	.0043338	.0009352
%RSD	.6069112	.1439585	.4688346	3.565987	1.719517	1.207378	6.045637

#1	1.920109	.1006085	.2064711	.0351780	.0439974	.3598121	.0151496
#2	1.918701	.1008976	.2051489	.0349708	.0449310	.3627793	.0147342
#3	1.939616	.1007741	.2070319	.0372789	.0455263	.3542428	.0165212

Sample Name: CRI01 Acquired: 10/6/2020 13:03:18 Type: Unk
 Method: NON EPA-6010-200.7(v680) 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	.0171353	.0178639	.0206685
Stddev	.0012244	.0006764	.0001153
%RSD	7.145547	3.786513	.5577085

#1	.0182562	.0173225	.0205384
#2	.0158286	.0186222	.0207095
#3	.0173212	.0176472	.0207577

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	893.7006	36602.91	9333.968	779.3853	1546.887
Stddev	16.2887	80.59	23.557	7.0274	26.418
%RSD	1.822614	.2201694	.2523837	.9016594	1.707803

#1	884.3648	36515.17	9334.227	772.0104	1534.017
#2	912.5090	36619.93	9310.282	780.1415	1577.274
#3	884.2280	36673.63	9357.395	786.0040	1529.371

Sample Name: ICSA01 Acquired: 10/6/2020 13:12:34 Type: Unk
Method: NON EPA-6010-200.7(v680) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: ICSA01 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0110632	.0072632	-.001538	-.003369	-.001781	253.8663	.0031783
Stddev	.0034920	.0028077	.001817	.008873	.003901	.5871	.0003335
%RSD	31.56451	38.65664	118.1097	263.3491	219.0295	.2312563	10.49350

#1	.0070314	.0040389	-.000563	-.010653	.001459	253.1902	.0029861
#2	.0130263	.0085826	-.000418	.006513	-.006112	254.2469	.0035634
#3	.0131319	.0091683	-.003635	-.005968	-.000691	254.1618	.0029854

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0006536	.0019049	227.4197	.0502058	.0015571	-.003724	89.19001
Stddev	.0000609	.0000985	1.8563	.0007183	.0002265	.001861	.67695
%RSD	9.320113	5.171914	.8162495	1.430682	14.54544	49.98427	.7589935

#1	.0006560	.0019516	225.3867	.0496609	.0017575	-.001647	88.47697
#2	.0005916	.0019714	227.8479	.0499367	.0016025	-.004283	89.26917
#3	.0007134	.0017917	229.0244	.0510198	.0013114	-.005241	89.82390

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0132824	247.5616	.0009009	.0024684	.0161278	.0036711	.0061838
Stddev	.0001489	1.4191	.0003422	.0003656	.0028862	.0006225	.0001868
%RSD	1.120696	.5732377	37.98665	14.81007	17.89563	16.95674	3.021143

#1	.0134465	246.1054	.0008945	.0027398	.0127970	.0042788	.0063150
#2	.0132446	247.6389	.0012464	.0020527	.0176978	.0030348	.0062666
#3	.0131561	248.9404	.0005620	.0026126	.0178888	.0036998	.0059699

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.005586	-.052599	.0005573	-.003161	-.000636	.0045107	.0028446
Stddev	.004699	.000258	.0003542	.001396	.000445	.0056945	.0015552
%RSD	84.12197	.4907784	63.55819	44.17222	69.87772	126.2451	54.67163

#1	-.000188	-.052871	.0009658	-.003695	-.000714	.0051952	.0040818
#2	-.008758	-.052357	.0003697	-.001577	-.000158	-.001495	.0010988
#3	-.007813	-.052570	.0003363	-.004212	-.001037	.009832	.0033532

Sample Name: ICSA01 Acquired: 10/6/2020 13:12:34 Type: Unk
 Method: NON EPA-6010-200.7(v680) Mode: CONC Corr. Factor: 1.000000
 User: Bin Custom ID1: ICSA01 Custom ID2: Custom ID3:
 Comment:

Elem	S_1820	Li6707	Sr4077
Units	ppm	ppm	ppm
Avg	-.012136	.0022611	.0057552
Stddev	.006865	.0000933	.0005496
%RSD	56.56915	4.126266	9.550088

#1	-.015137	.0021808	.0061679
#2	-.016988	.0023635	.0059664
#3	-.004281	.0022390	.0051313

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	781.6397	32778.77	8699.486	686.6156	1247.208
Stddev	8.4726	49.26	5.191	5.5620	12.708
%RSD	1.083949	.1502727	.0596754	.8100616	1.018899

#1	774.5153	32816.51	8704.615	680.8934	1237.140
#2	779.3954	32723.05	8694.234	686.9514	1242.998
#3	791.0085	32796.75	8699.609	692.0022	1261.487

Sample Name: ICSAB01 Acquired: 10/6/2020 13:16:36 Type: Unk
Method: NON EPA-6010-200.7(v680) 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	.1078722	.1064565	.0477448	.0498996	.5889561	270.7542
Stddev	.0022242	.0024107	.0023637	.0015608	.0033960	2.3141
%RSD	2.061897	2.264529	4.950680	3.127925	.5766073	.8546825

#1	.1058940	.1055180	.0503265	.0495037	.5876888	268.3634
#2	.1074427	.1091954	.0472211	.0516202	.5863761	270.9160
#3	.1102798	.1046562	.0456869	.0485748	.5928035	272.9831

Elem	Ba4934	Be2348	Cd2265	Ca3736	Cr2677	Co2286
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.5653058	.5245439	1.014715	242.9117	.5380177	.4937093
Stddev	.0037302	.0037836	.002570	2.8303	.0024758	.0027560
%RSD	.6598552	.7213181	.2532839	1.165151	.4601650	.5582152

#1	.5615019	.5202109	1.012413	239.6671	.5353351	.4910594
#2	.5654578	.5271950	1.014243	244.8732	.5402147	.4935083
#3	.5689576	.5262256	1.017488	244.1947	.5385032	.4965603

Elem	Cu2247	Fe2404	Mn2576	Mg2790	Ni2316	Ag3280
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.5049721	93.95857	.5368439	264.5702	1.012219	.2306865
Stddev	.0016165	.93595	.0058147	2.4377	.001912	.0007083
%RSD	.3201083	.9961296	1.083130	.9213859	.1889331	.3070225

#1	.5038836	92.92300	.5308595	261.7867	1.010684	.2300648
#2	.5068294	94.74412	.5371995	265.5988	1.011612	.2314575
#3	.5042031	94.20859	.5424726	266.3250	1.014362	.2305372

Elem	Na5895	V_2924	Zn2138	K_7664	B_2496	Mo2020
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0277389	.4995714	.9771488	-.000317	1.089488	1.135524
Stddev	.0027892	.0071189	.0033118	.016485	.006179	.002926
%RSD	10.05536	1.424994	.3389197	5198.251	.5671839	.2577119

#1	.0254843	.4913521	.9733258	-.017998	1.083483	1.132146
#2	.0308580	.5035790	.9789839	.014629	1.095828	1.137133
#3	.0268744	.5037832	.9791368	.002418	1.089153	1.137293

Sample Name: ICSAB01 Acquired: 10/6/2020 13:16:36 Type: Unk
Method: NON EPA-6010-200.7(v680) 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	1.132148	1.100595	1.050016	F .0073945	F -.002121	F .0023637
Stddev	.004472	.011059	.007697	.0021055	.008671	.0002641
%RSD	.3950455	1.004830	.7330482	28.47449	408.8693	11.17395

#1	1.127189	1.088551	1.053395	.0085427	-.008676	.0025348
#2	1.135877	1.102940	1.041207	.0049645	.007711	.0020595
#3	1.133376	1.110292	1.055445	.0086765	-.005398	.0024968

Elem	Sr4077
Units	ppm
Avg	1.120404
Stddev	.008309
%RSD	.7416438

#1	1.113090
#2	1.118683
#3	1.129439

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	771.5480	32787.13	8616.429	686.5009	1226.720
Stddev	3.0081	59.41	26.937	1.9656	4.985
%RSD	.3898766	.1811954	.3126245	.2863175	.4063400

#1	773.2768	32794.07	8647.529	684.5060	1232.122
#2	768.0746	32724.55	8600.397	688.4357	1222.299
#3	773.2927	32842.76	8601.362	686.5609	1225.738

Sample Name: CCV01 Acquired: 10/6/2020 13:25:01 Type: Unk
Method: NON EPA-6010-200.7(v680) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: CCV01 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	5.013520	5.004843	4.979827	5.015455	5.050994	10.09069	9.770862
Stddev	.002164	.015278	.036923	.011406	.012919	.02951	.114564
%RSD	.0431549	.3052638	.7414486	.2274071	.2557716	.2924141	1.172504

#1	5.015136	5.006953	4.960231	5.024433	5.058206	10.07739	9.673915
#2	5.011062	4.988620	4.956834	5.002622	5.036079	10.12451	9.741388
#3	5.014363	5.018957	5.022417	5.019311	5.058697	10.07018	9.897283

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.2498052	2.486474	24.26692	.9559340	2.527785	1.271062	4.818085
Stddev	.0011933	.010920	.08491	.0025820	.012660	.004379	.016609
%RSD	.4777044	.4391568	.3499030	.2700982	.5008436	.3444822	.3447135

#1	.2509940	2.486966	24.18500	.9582683	2.524924	1.273845	4.799900
#2	.2486074	2.475318	24.26124	.9531607	2.516800	1.266015	4.832453
#3	.2498142	2.497140	24.35453	.9563731	2.541631	1.273326	4.821902

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	2.523581	24.88700	2.495263	1.203848	23.71451	2.442150	2.303722
Stddev	.013731	.26381	.009373	.003740	.11062	.016664	.020512
%RSD	.5441241	1.060017	.3756329	.3106565	.4664848	.6823679	.8903921

#1	2.509704	24.70251	2.493904	1.208088	23.82721	2.433481	2.287940
#2	2.537162	25.18916	2.486644	1.201019	23.71022	2.461362	2.326908
#3	2.523875	24.76932	2.505242	1.202437	23.60609	2.431606	2.296318

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	24.75058	4.932238	5.043546	4.953242	4.772252	5.014385	5.005765
Stddev	.13761	.007837	.017368	.022117	.013454	.039711	.018766
%RSD	.5559875	.1588995	.3443569	.4465079	.2819222	.7919409	.3748824

#1	24.82673	4.925908	5.055300	4.953963	4.782732	4.979489	5.008192
#2	24.83329	4.941004	5.023597	4.930774	4.757080	5.057594	4.985903
#3	24.59173	4.929803	5.051740	4.974990	4.776944	5.006071	5.023199

Sample Name: CCV01 Acquired: 10/6/2020 13:25:01 Type: Unk
 Method: NON EPA-6010-200.7(v680) 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	4.920767	4.961580	5.036715
Stddev	.014436	.026926	.019782
%RSD	.2933708	.5426808	.3927493

#1	4.923417	4.985721	5.028145
#2	4.905190	4.966477	5.059337
#3	4.933695	4.932542	5.022664

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	839.4743	35463.39	9125.628	749.5781	1389.027
Stddev	3.9684	121.47	21.803	7.7503	3.889
%RSD	.4727294	.3425101	.2389171	1.033953	.2799821

#1	834.8920	35358.42	9106.948	754.0169	1384.686
#2	841.7867	35435.32	9120.350	740.6289	1392.193
#3	841.7441	35596.44	9149.584	754.0885	1390.202

Sample Name: LLCCV01 Acquired: 10/6/2020 13:37:16 Type: Unk
Method: NON EPA-6010-200.7(v680) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: LLCCV01 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0232906	.0456235	.0125112	.0213978	.0532387	.0989821	.1060891
Stddev	.0019265	.0016268	.0003929	.0011627	.0019379	.0031945	.0006847
%RSD	8.271575	3.565719	3.140175	5.433713	3.639988	3.227359	.6453699

#1	.0220693	.0446198	.0128046	.0227340	.0514179	.0958544	.1053507
#2	.0255114	.0475005	.0126641	.0208430	.0552755	.1022395	.1067029
#3	.0222910	.0447503	.0120649	.0206164	.0530226	.0988525	.1062139

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0062119	.0058488	2.057182	.0099976	.0287856	.0203309	.0963704
Stddev	.0000791	.0001152	.017311	.0005644	.0002365	.0012192	.0026617
%RSD	1.272731	1.969746	.8415017	5.645835	.8215643	5.996555	2.761984

#1	.0062837	.0059691	2.038724	.0105512	.0285242	.0189800	.0944556
#2	.0061271	.0057395	2.073056	.0094229	.0288478	.0206633	.0952459
#3	.0062249	.0058377	2.059766	.0100186	.0289848	.0213494	.0994099

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0215983	2.149903	.0405872	.0099556	1.963715	.0457432	.0448560
Stddev	.0005075	.014514	.0007225	.0002285	.016815	.0006526	.0003640
%RSD	2.349942	.6750965	1.780209	2.295015	.8563092	1.426654	.8114620

#1	.0210625	2.135922	.0405388	.0100167	1.947016	.0463587	.0448646
#2	.0220719	2.164897	.0398901	.0097028	1.963484	.0450589	.0452156
#3	.0216604	2.148890	.0413328	.0101474	1.980644	.0458119	.0444878

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	2.071939	.1103806	.2165286	.0375492	.0471280	.3795241	.0165091
Stddev	.030746	.0020514	.0006038	.0015409	.0008405	.0027393	.0004848
%RSD	1.483940	1.858511	.2788410	4.103812	1.783416	.7217807	2.936853

#1	2.037417	.1118445	.2159402	.0360806	.0465421	.3765018	.0159493
#2	2.082025	.1112614	.2171466	.0391535	.0480910	.3802272	.0167964
#3	2.096376	.1080358	.2164990	.0374134	.0467509	.3818434	.0167817

Sample Name: LLCCV01 Acquired: 10/6/2020 13:37:16 Type: Unk
Method: NON EPA-6010-200.7(v680) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: LLCCV01 Custom ID2: Custom ID3:
Comment:

Elem	S_1820	Li6707	Sr4077
Units	ppm	ppm	ppm
Avg	.0170753	.0187863	.0220342
Stddev	.0042326	.0002512	.0001515
%RSD	24.78762	1.337256	.6876866

#1	.0141130	.0185542	.0219941
#2	.0151899	.0190531	.0222018
#3	.0219229	.0187516	.0219068

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	886.2257	36019.06	9242.107	773.2453	1534.127
Stddev	.6353	74.60	47.848	3.8361	2.993
%RSD	.0716813	.2071201	.5177204	.4961092	.1950999

#1	885.6501	36005.45	9202.728	774.9642	1537.571
#2	886.1196	36099.53	9228.234	768.8503	1532.654
#3	886.9073	35952.19	9295.359	775.9214	1532.155

Sample Name: CCB01 Acquired: 10/6/2020 13:41:21 Type: Unk
Method: NON EPA-6010-200.7(v680) 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	.0025456	.0005022	-.000963	.0002118	-.001519	.0051464	-.001953
Stddev	.0046848	.0010631	.000950	.0015950	.001173	.0044568	.000318
%RSD	184.0388	211.7016	98.67048	752.9705	77.24192	86.60157	16.27989

#1	.0071058	.0011493	-.000752	.0016419	-.002201	.0007961	-.002319
#2	.0027855	.0010819	-.000136	.0005018	-.000164	.0097026	-.001790
#3	-.002255	-.000725	-.002001	-.001508	-.002191	.0049404	-.001749

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.000024	.0000191	.0044329	.0003983	-.000022	.0002354	.0004821
Stddev	.000030	.0000826	.0024349	.0002595	.000101	.0002828	.0015274
%RSD	121.2589	431.6192	54.92747	65.15757	467.5473	120.1297	316.8099

#1	-.000009	.0000897	.0065285	.0001050	-.000134	.0003629	.0017972
#2	-.000059	-.000072	.0017618	.0005982	.000061	-.000089	.0008424
#3	-.000006	.000039	.0050084	.0004915	.000008	.000432	-.001193

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0001361	.0084127	.0002826	.0000388	-.005642	.0014149	.0001339
Stddev	.0001423	.0123080	.0001785	.0003048	.002287	.0012697	.0001187
%RSD	104.5518	146.3039	63.15396	785.2990	40.53218	89.73261	88.68148

#1	.0002139	.0008148	.0003322	.0000438	-.006070	.0020538	.0001614
#2	.0002224	.0226131	.0004310	.0003410	-.007684	-.000047	.0000038
#3	-.000028	.0018101	.0000846	-.000268	-.003171	.002238	.0002364

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.012554	.0003971	-.000012	.0003017	.0017837	-.007230	.0005025
Stddev	.007057	.0006469	.000211	.0011667	.0003530	.004717	.0009341
%RSD	56.20917	162.8704	1802.941	386.6517	19.79116	65.24963	185.8867

#1	-.017445	.0009007	.000143	.0016431	.0014787	-.011119	.0013110
#2	-.015753	.0006232	.000074	-.000260	.0021704	-.001982	.0007165
#3	-.004465	-.000332	-.000252	-.000478	.0017019	-.008588	-.000520

Sample Name: CCB01 Acquired: 10/6/2020 13:41:21 Type: Unk
Method: NON EPA-6010-200.7(v680) 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	-.004538	-.000458	.0000079
Stddev	.005542	.000533	.0000267
%RSD	122.1064	116.2325	337.2496

#1	-.007406	-.000958	.0000015
#2	.001849	.000102	.0000372
#3	-.008059	-.000518	-.000015

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	894.3204	36563.81	9391.741	782.8715	1565.250
Stddev	7.9188	42.90	7.137	7.8360	14.971
%RSD	.8854564	.1173270	.0759963	1.000925	.9564522

#1	895.5490	36604.36	9387.454	787.2743	1567.244
#2	885.8591	36518.89	9387.788	773.8244	1549.382
#3	901.5531	36568.17	9399.980	787.5158	1579.124

Sample Name: LR CHECK 1 Acquired: 10/6/2020 13:45:28 Type: Unk
Method: NON EPA-6010-200.7(v680) 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	-.006690	.0692386	.0127707	-.077234	.0084093	2101.383	.0470208
Stddev	.003802	.0043172	.0115935	.010387	.0064979	42.062	.0012578
%RSD	56.82678	6.235244	90.78216	13.44917	77.27022	2.001627	2.674913

#1	-.007427	.0642709	.0201229	-.066929	.0022871	2126.922	.0479035
#2	-.002574	.0713631	.0187831	-.087701	.0152269	2052.836	.0455807
#3	-.010069	.0720820	-.000594	-.077071	.0077139	2124.391	.0475783

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0046299	.1226524	1939.755	-.000493	.0312423	-.064088	873.3951
Stddev	.0000883	.0024130	28.297	.000194	.0010289	.001947	6.7018
%RSD	1.908021	1.967323	1.458818	39.39324	3.293134	3.038424	.7673304

#1	.0045874	.1238383	1959.466	-.000309	.0322252	-.062116	868.6818
#2	.0045708	.1242430	1907.331	-.000475	.0301730	-.064138	870.4365
#3	.0047315	.1198760	1952.468	-.000696	.0313287	-.066010	881.0671

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0107669	1777.695	.0146960	.0235284	1853.475	.0069967	.1784383
Stddev	.0003637	32.571	.0017201	.0009230	8.113	.0026794	.0018621
%RSD	3.378411	1.832184	11.70491	3.923090	.4376955	38.29459	1.043527

#1	.0103601	1796.921	.0151307	.0229331	1861.405	.0044349	.1784666
#2	.0108798	1740.089	.0161571	.0230605	1853.828	.0067754	.1765622
#3	.0110608	1796.075	.0128002	.0245917	1845.191	.0097799	.1802860

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	1016.340	-.612521	-.002766	.0153342	-.061203	.0577304	.0847070
Stddev	6.940	.036840	.001832	.0083930	.000255	.0066496	.0100343
%RSD	.6828750	6.014530	66.22114	54.73412	.4167403	11.51829	11.84589

#1	1013.207	-.649658	-.002639	.0247735	-.061349	.0629778	.0794901
#2	1011.518	-.575985	-.004659	.0125167	-.061351	.0502523	.0962750
#3	1024.294	-.611921	-.001002	.0087124	-.060908	.0599611	.0783558

Sample Name: LR CHECK 1 Acquired: 10/6/2020 13:45:28 Type: Unk
Method: NON EPA-6010-200.7(v680) 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	-.190941	.0221730	-.845368
Stddev	.028261	.0005470	.007115
%RSD	14.80091	2.467007	.8415973

#1	-.180281	.0225939	-.840482
#2	-.222981	.0223704	-.842092
#3	-.169560	.0215547	-.853530

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	542.7372	24597.31	7355.840	488.1619	753.7532
Stddev	1.5287	78.11	137.709	5.6906	2.3212
%RSD	.2816588	.3175503	1.872108	1.165714	.3079575

#1	541.4418	24575.97	7244.866	484.7100	751.5254
#2	542.3465	24683.87	7509.954	494.7300	753.5765
#3	544.4233	24532.09	7312.699	485.0458	756.1577

Sample Name: LR CHECK 2 Acquired: 10/6/2020 13:50:04 Type: Unk
Method: NON EPA-6010-200.7(v680) 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	-.008795	-.042374	270.1290	.0012706	-.008202	-1.10036	96.40969
Stddev	.002387	.002590	1.1434	.0042227	.002541	.03874	.92787
%RSD	27.14445	6.112318	.4232973	332.3489	30.97726	3.520396	.9624253

#1	-.011259	-.041692	269.6296	.0034271	-.011124	-1.05921	97.45742
#2	-.006493	-.040192	271.4373	-.003595	-.006514	-1.10575	96.07982
#3	-.008634	-.045236	269.3203	.003980	-.006968	-1.13612	95.69183

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.002212	.0007967	.6137339	-.145734	-.011167	272.1503	-.675086
Stddev	.000092	.0001197	.0293054	.000887	.000394	2.0219	.014554
%RSD	4.137396	15.02507	4.774928	.6085101	3.529865	.7429413	2.155810

#1	-.002239	.0006783	.6441118	-.144977	-.011268	274.3845	-.658599
#2	-.002287	.0007942	.6114556	-.146710	-.010733	271.6201	-.680507
#3	-.002110	.0009176	.5856341	-.145514	-.011502	270.4463	-.686150

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	47.31457	.1186052	51.98374	.0076792	.3743973	.0044894	35.63179
Stddev	.13143	.0231957	.23852	.0002428	.0283773	.0013611	.07873
%RSD	.2777890	19.55702	.4588417	3.162317	7.579472	30.31779	.2209404

#1	47.16467	.1398146	51.87417	.0075519	.4020991	.0057999	35.71219
#2	47.41008	.1221659	52.25736	.0075264	.3757032	.0045856	35.62833
#3	47.36895	.0938351	51.81970	.0079592	.3453895	.0030828	35.55486

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.2035718	.0150948	-.001550	-.005181	.0078397	.0377930	-1.18033
Stddev	.0110240	.0017795	.000695	.000561	.0002886	.0047799	.01949
%RSD	5.415270	11.78877	44.84192	10.83542	3.681451	12.64745	1.651505

#1	.2138392	.0166361	-.000774	-.005749	.0075105	.0362117	-1.19036
#2	.2049545	.0155010	-.001762	-.004627	.0079591	.0431632	-1.19276
#3	.1919217	.0131473	-.002115	-.005167	.0080494	.0340042	-1.15786

Sample Name: LR CHECK 2 Acquired: 10/6/2020 13:50:04 Type: Unk
Method: NON EPA-6010-200.7(v680) 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	.0043405	.0007290	.0027861
Stddev	.0026428	.0002170	.0000265
%RSD	60.88750	29.76696	.9523616

#1	.0013061	.0009394	.0027792
#2	.0061386	.0007416	.0028153
#3	.0055766	.0005060	.0027636

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	762.3863	36612.93	9331.037	754.3804	1413.794
Stddev	6.9515	86.22	33.829	5.1100	6.920
%RSD	.9118127	.2354909	.3625450	.6773821	.4894679

#1	754.6622	36584.61	9294.088	749.7027	1410.833
#2	764.3568	36709.75	9360.489	759.8340	1408.847
#3	768.1398	36544.43	9338.532	753.6043	1421.702

Sample Name: PB132103BS Acquired: 10/6/2020 14:03:27 Type: Unk
Method: NON EPA-6010-200.7(v680) 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	.6985736	1.848407	.9163971	1.821143	.7038447	1.966744
Stddev	.0194739	.030057	.0152185	.013558	.0015910	.005174
%RSD	2.787670	1.626124	1.660693	.7444562	.2260465	.2630629

#1	.7140307	1.872885	.9202997	1.826547	.7051226	1.965458
#2	.7049887	1.857475	.9292843	1.831165	.7043487	1.972440
#3	.6767014	1.814859	.8996073	1.805717	.7020627	1.962335

Elem	Ba4934	Be2348	Cd2265	Ca3736	Cr2677	Co2286
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.2169847	.2021496	.1869324	.9797537	.3865258	.1675878
Stddev	.0011181	.0003894	.0001477	.0078417	.0004439	.0004421
%RSD	.5152749	.1926167	.0790288	.8003695	.1148360	.2638127

#1	.2156936	.2022129	.1868407	.9768451	.3869691	.1671582
#2	.2176323	.2017324	.1868537	.9886341	.3860814	.1675636
#3	.2176281	.2025034	.1871028	.9737820	.3865267	.1680415

Elem	Cu2247	Fe2404	Mn2576	Mg2790	Ni2316	Ag3280
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.3012132	2.836465	.2056457	1.921912	.4736673	.0696602
Stddev	.0010492	.022331	.0016665	.011751	.0004403	.0002554
%RSD	.3483171	.7872768	.8103884	.6114340	.0929588	.3666702

#1	.3021293	2.812892	.2051903	1.912055	.4741390	.0698227
#2	.3000686	2.839202	.2042542	1.918764	.4735959	.0697921
#3	.3014415	2.857302	.2074926	1.934916	.4732671	.0693657

Elem	Na5895	V_2924	Zn2138	K_7664	B_2496	Mo2020
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	2.697007	.2880379	.1777617	9.303780	.2908387	.3884341
Stddev	.022717	.0031365	.0020294	.072531	.0014950	.0005878
%RSD	.8422946	1.088920	1.141625	.7795876	.5140297	.1513363

#1	2.677353	.2844184	.1760590	9.244503	.2917555	.3881305
#2	2.721879	.2897368	.1800073	9.384658	.2916470	.3891116
#3	2.691790	.2899584	.1772187	9.282179	.2891135	.3880601

Sample Name: PB132103BS Acquired: 10/6/2020 14:03:27 Type: Unk
Method: NON EPA-6010-200.7(v680) 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	.6473434	.1892252	.7907967	5.064751	F -.008529	.1817296
Stddev	.0036756	.0009876	.0020620	.005505	.002347	.0011347
%RSD	.5677941	.5219087	.2607542	.1086887	27.52074	.6243825

#1	.6515858	.1888371	.7884867	5.059164	-.006049	.1808751
#2	.6453296	.1884906	.7924517	5.064919	-.010716	.1830170
#3	.6451149	.1903479	.7914516	5.070170	-.008822	.1812967

Elem	Sr4077
Units	ppm
Avg	.1977728
Stddev	.0004890
%RSD	.2472752

#1	.1972834
#2	.1982615
#3	.1977734

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	913.8977	36457.64	9163.377	795.5861	1563.667
Stddev	22.4523	31.02	24.051	8.2569	35.917
%RSD	2.456760	.0850797	.2624715	1.037839	2.296944

#1	890.9599	36473.14	9142.015	804.7232	1527.315
#2	914.9027	36421.93	9189.427	788.6594	1564.554
#3	935.8307	36477.86	9158.689	793.3757	1599.131

Sample Name: PB131558BL Acquired: 10/6/2020 14:07:23 Type: Unk
Method: NON EPA-6010-200.7(v680) 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	.0034188	-.000709	.0009246	-.000947	-.001042	.0061016	-.001071
Stddev	.0028522	.001298	.0006665	.001148	.000599	.0005988	.000264
%RSD	83.42615	183.0643	72.08344	121.2838	57.54984	9.814650	24.63955

#1	.0002059	.000336	.0013812	-.001563	-.001004	.0054244	-.000781
#2	.0043985	-.000301	.0001598	.000378	-.000462	.0065615	-.001135
#3	.0056520	-.002162	.0012328	-.001656	-.001659	.0063188	-.001296

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.000015	.0000655	.0059606	.0002064	-.000018	.0006153	.0001101
Stddev	.000041	.0000852	.0042785	.0003635	.000099	.0006181	.0046525
%RSD	268.3538	130.0256	71.78015	176.1128	554.5563	100.4550	4226.065

#1	.000021	.0000010	.0106061	.0006260	.000088	.0013002	.0016359
#2	-.000060	.0001620	.0021817	.0000018	-.000034	.0004464	.0038082
#3	-.000008	.0000335	.0050941	-.000009	-.000108	.0000992	-.005114

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0002001	.0098060	.0001479	.0001383	.0027811	.0011635	-.000002
Stddev	.0002089	.0115502	.0004435	.0004657	.0023544	.0013308	.000035
%RSD	104.4075	117.7881	299.9827	336.7094	84.65733	114.3771	1551.837

#1	.0004337	.0220903	.0003346	-.000002	.0054993	.0009207	-.000037
#2	.0001350	-.000834	-.000359	.000658	.0014653	.0025990	-.000001
#3	.0000314	.008161	.000467	-.000241	.0013788	-.000029	.000032

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0052196	-.001848	.0001957	.0008497	.0016048	.0011923	-.003281
Stddev	.0066970	.000123	.0002498	.0009685	.0005225	.0018448	.002333
%RSD	128.3046	6.636916	127.6615	113.9837	32.55513	154.7285	71.11747

#1	.0029606	-.001734	.0001937	-.000243	.0021888	-.000769	-.004935
#2	-.000056	-.001831	-.000053	.001189	.0014443	.001454	-.000612
#3	.012754	-.001978	.000446	.001603	.0011815	.002892	-.004294

Sample Name: PB131558BL Acquired: 10/6/2020 14:07:23 Type: Unk
Method: NON EPA-6010-200.7(v680) 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	.0009308	-.000093	-.000027
Stddev	.0035637	.000330	.000006
%RSD	382.8714	355.8548	23.68575

#1	.0015632	-.000107	-.000026
#2	-.002907	.000244	-.000021
#3	.004136	-.000416	-.000034

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	897.4836	36351.85	9370.438	798.7922	1546.858
Stddev	3.9636	73.48	23.752	3.0010	1.308
%RSD	.4416401	.2021324	.2534825	.3756895	.0845588

#1	901.1542	36267.32	9353.658	798.6639	1547.369
#2	893.2807	36400.42	9360.040	801.8553	1545.372
#3	898.0158	36387.81	9397.616	795.8574	1547.834

Sample Name: PB132103BL Acquired: 10/6/2020 14:11:27 Type: Unk
Method: NON EPA-6010-200.7(v680) 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	.0065113	-.000105	.0003874	.0021796	.0004038	.0094665	-.001616
Stddev	.0009326	.000459	.0002990	.0018753	.0012363	.0043263	.000178
%RSD	14.32237	436.6871	77.17813	86.03569	306.1617	45.70130	11.01846

#1	.0065427	.000425	.0006367	.0028963	-.001008	.0046450	-.001605
#2	.0055635	-.000389	.0004697	.0000517	.001292	.0130095	-.001799
#3	.0074278	-.000351	.0000559	.0035909	.000928	.0107449	-.001444

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0000097	-.000012	.0094458	.0001032	-.000197	.0003600	.0014583
Stddev	.0000388	.000152	.0049791	.0001678	.000262	.0004241	.0029914
%RSD	398.1225	1307.363	52.71211	162.5935	132.7390	117.8234	205.1334

#1	-.000025	.000072	.0145252	-.000091	-.000499	.0000828	-.001423
#2	.000052	.000080	.0092387	.000202	-.000050	.0008482	.004549
#3	.000003	-.000187	.0045735	.000198	-.000042	.0001489	.001249

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0001138	.0099266	.0003019	.0001658	.0008673	.0011982	-.000044
Stddev	.0002618	.0061133	.0005372	.0004321	.0028665	.0007162	.000205
%RSD	230.0679	61.58533	177.9614	260.5690	330.5033	59.76930	469.5644

#1	.0003984	.0163410	-.000304	-.000118	-.002257	.0016365	.000019
#2	-.000117	.0041671	.000720	-.000048	.003376	.0015864	.000123
#3	.000060	.0092715	.000490	.000663	.001483	.0003718	-.000273

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0023906	-.002071	.0003941	.0007848	.0009308	-.000474	-.002177
Stddev	.0142612	.000581	.0001708	.0015097	.0009190	.009079	.000319
%RSD	596.5417	28.05951	43.32991	192.3586	98.73730	1915.939	14.67025

#1	.0118579	-.001905	.0002146	-.000864	.0009857	-.010955	-.001934
#2	-.014012	-.001591	.0005545	.002100	.0018211	.004578	-.002058
#3	.009326	-.002718	.0004133	.001118	-.000014	.004956	-.002539

Sample Name: PB132103BL Acquired: 10/6/2020 14:11:27 Type: Unk
 Method: NON EPA-6010-200.7(v680) 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	-.000519	.0000381	.0000008
Stddev	.001700	.0006182	.0000113
%RSD	327.6897	1622.314	1418.768

#1	-.000703	-.000628	-.000006
#2	-.002119	.000147	.000014
#3	.001266	.000594	-.000005

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	898.5135	36490.91	9282.349	793.3071	1557.700
Stddev	.8051	81.51	31.291	5.2256	4.458
%RSD	.0896057	.2233583	.3371035	.6587147	.2862170

#1	898.0889	36580.04	9246.999	792.5172	1552.874
#2	898.0096	36420.18	9293.549	788.5215	1558.561
#3	899.4421	36472.50	9306.499	798.8828	1561.665

Sample Name: L3973-01 Acquired: 10/6/2020 14:15:31 Type: Unk
Method: NON EPA-6010-200.7(v680) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: PT-TM1-WP Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.4933535	.1063203	.9966242	.1316052	.3023301	2.752111	1.367610
Stddev	.0025911	.0015564	.0026088	.0014663	.0051676	.012373	.004738
%RSD	.5252024	1.463847	.2617680	1.114129	1.709266	.4495880	.3464354

#1	.4904912	.1078583	.9969927	.1328662	.3079203	2.738026	1.363893
#2	.4955392	.1063564	.9990292	.1319532	.2977277	2.761229	1.372945
#3	.4940301	.1047462	.9938507	.1299963	.3013422	2.757078	1.365992

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.1520254	.4104543	-.009595	.2451105	.5592259	.2473834	3.261673
Stddev	.0008872	.0009524	.003417	.0015329	.0014469	.0011651	.023157
%RSD	.5835624	.2320278	35.61048	.6253831	.2587301	.4709662	.7099770

#1	.1522738	.4110561	-.009593	.2435693	.5607904	.2468816	3.237499
#2	.1527618	.4109504	-.006179	.2451273	.5589511	.2465534	3.263859
#3	.1510405	.4093562	-.013013	.2466349	.5579361	.2487154	3.283659

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.6238679	.0233610	.4352934	.6880143	.0235792	1.648052	.7728473
Stddev	.0022924	.0076486	.0015451	.0022127	.0015361	.009114	.0058263
%RSD	.3674528	32.74108	.3549436	.3216071	6.514530	.5530234	.7538706

#1	.6224334	.0145612	.4345107	.6854814	.0220323	1.638822	.7721073
#2	.6226586	.0271092	.4370731	.6895714	.0236012	1.648287	.7674264
#3	.6265118	.0284126	.4342963	.6889900	.0251042	1.657046	.7790082

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.001345	1.774944	.4080401	.0000991	.0014875	.0785570	.0008484
Stddev	.012357	.002806	.0001927	.0011476	.0007321	.0045787	.0021833
%RSD	918.4773	.1580939	.0472222	1158.366	49.21424	5.828469	257.3435

#1	-.010849	1.772072	.4079609	-.001103	.0006469	.0732733	-.001666
#2	.012623	1.777679	.4082597	.000217	.0018306	.0813592	.002266
#3	-.005811	1.775082	.4078996	.001183	.0019851	.0810386	.001945

Sample Name: L3973-01 Acquired: 10/6/2020 14:15:31 Type: Unk
 Method: NON EPA-6010-200.7(v680) Mode: CONC Corr. Factor: 1.000000
 User: Bin Custom ID1: PT-TM1-WP Custom ID2: Custom ID3:
 Comment:

Elem	S_1820	Li6707	Sr4077
Units	ppm	ppm	ppm
Avg	-.002772	.0000609	.0798656
Stddev	.003201	.0002666	.0002459
%RSD	115.4825	437.8372	.3079296

#1	-.001326	.0000596	.0796023
#2	-.000549	.0003281	.0800894
#3	-.006441	-.000205	.0799052

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	898.5922	36356.84	9338.941	788.3867	1546.516
Stddev	2.4249	62.81	27.662	3.5024	5.925
%RSD	.2698514	.1727539	.2961960	.4442501	.3830982

#1	901.2698	36421.38	9343.697	786.8083	1552.563
#2	896.5444	36353.23	9309.210	792.4005	1540.722
#3	897.9625	36295.92	9363.916	785.9512	1546.264

Sample Name: L3973-03 Acquired: 10/6/2020 14:19:25 Type: Unk
Method: NON EPA-6010-200.7(v680) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: PT-SNTI-WP Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0014563	-.002742	-.001898	.0035666	-.005424	.0668236	-.001334
Stddev	.0014939	.000962	.000877	.0005304	.000333	.0011155	.000425
%RSD	102.5798	35.09635	46.21424	14.87098	6.145671	1.669378	31.82999

#1	-.000269	-.003813	-.000900	.0039872	-.005658	.0666376	-.001116
#2	.002313	-.002464	-.002247	.0037419	-.005043	.0658128	-.001062
#3	.002325	-.001949	-.002546	.0029708	-.005573	.0680205	-.001823

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0000593	.0001148	.0073028	-.000078	.0004142	.0001460	-.000533
Stddev	.0000612	.0000665	.0058934	.000226	.0000811	.0002931	.001619
%RSD	103.2181	57.89686	80.70131	290.7572	19.58004	200.7918	303.9848

#1	.0000789	.0001893	.0044856	-.000336	.0004111	-.000187	-.000956
#2	-.000009	.0000936	.0140761	.000019	.0003346	.000364	-.001898
#3	.000108	.0000615	.0033466	.000084	.0004967	.000261	.001256

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.000138	.0014340	-.000024	.0000440	.1542468	.0008398	-.000008
Stddev	.000203	.0129404	.000538	.0000328	.0026479	.0006231	.000118
%RSD	146.8080	902.3900	2262.177	74.38368	1.716632	74.20332	1413.614

#1	.000079	-.002819	-.000064	.0000150	.1571181	.0006776	-.000100
#2	-.000172	.015966	.000533	.0000795	.1519013	.0015279	-.000050
#3	-.000322	-.008845	-.000540	.0000376	.1537211	.0003137	.000125

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0010227	.2095667	-.000120	1.657375	.2592771	1.450381	-.000830
Stddev	.0033435	.0013074	.000185	.007541	.0024204	.010387	.000045
%RSD	326.9343	.6238779	153.8545	.4550093	.9335326	.7161591	5.425983

#1	-.001965	.2098359	.000093	1.655446	.2570777	1.438501	-.000844
#2	.000399	.2081456	-.000229	1.650987	.2588833	1.454890	-.000780
#3	.004634	.2107186	-.000224	1.665694	.2618703	1.457751	-.000867

Sample Name: L3973-03 Acquired: 10/6/2020 14:19:25 Type: Unk
Method: NON EPA-6010-200.7(v680) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: PT-SNTI-WP Custom ID2: Custom ID3:
Comment:

Elem	S_1820	Li6707	Sr4077
Units	ppm	ppm	ppm
Avg	-.001725	.0000950	-.000001
Stddev	.001950	.0002796	.000011
%RSD	113.0352	294.3920	807.4530

#1	-.002420	.0001909	.000001
#2	-.003233	-.000220	-.000013
#3	.000477	.000314	.000008

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	898.3290	36308.67	9341.763	795.1766	1554.943
Stddev	2.3575	359.97	46.839	13.2949	2.567
%RSD	.2624337	.9914138	.5013925	1.671941	.1650670

#1	897.3501	35893.61	9367.989	780.7454	1552.146
#2	901.0183	36535.47	9369.613	797.8580	1557.191
#3	896.6187	36496.93	9287.686	806.9264	1555.491

Sample Name: L3973-05 Acquired: 10/6/2020 14:23:29 Type: Unk
Method: NON EPA-6010-200.7(v680) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: PT-MIN2-WP Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0058981	.0009509	.0000578	-.000293	-.001764	-.029510	-.001614
Stddev	.0023083	.0016053	.0017616	.002003	.001224	.000497	.000219
%RSD	39.13589	168.8111	3047.875	684.0312	69.39117	1.684319	13.54088

#1	.0076240	.0020536	.0002584	.001130	-.000377	-.029096	-.001855
#2	.0032761	.0016900	.0017105	-.002584	-.002695	-.029372	-.001429
#3	.0067942	-.000891	-.001796	.000575	-.002220	-.030061	-.001557

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0001812	-.000013	19.68486	-.000446	.0001405	-.000358	-.007019
Stddev	.0000455	.000156	.24773	.000335	.0000417	.000533	.004570
%RSD	25.11593	1182.373	1.258468	75.17206	29.65304	149.0598	65.10433

#1	.0001325	.000075	19.70951	-.000649	.0001079	-.000160	-.010754
#2	.0002227	-.000193	19.42573	-.000631	.0001874	-.000961	-.001924
#3	.0001882	.000079	19.91934	-.000059	.0001262	.000049	-.008380

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0001773	32.12883	.0005501	.0002717	35.19353	.0027292	-.000315
Stddev	.0000715	.43611	.0001394	.0002570	.17733	.0009131	.000115
%RSD	40.31066	1.357385	25.32999	94.60022	.5038738	33.45673	36.38519

#1	.0001792	32.41221	.0004594	.0000265	35.18520	.0024371	-.000238
#2	.0002478	31.62663	.0007106	.0002494	35.02050	.0019979	-.000261
#3	.0001049	32.34764	.0004805	.0005390	35.37487	.0037526	-.000447

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	26.17240	-.002709	.0002632	-.000778	.0013643	-.006381	-.003243
Stddev	.12813	.000639	.0003387	.000833	.0004689	.001168	.000876
%RSD	.4895537	23.58347	128.6571	107.0755	34.37132	18.30618	27.02595

#1	26.08851	-.003062	.0001612	-.000005	.0016805	-.005911	-.002608
#2	26.10881	-.001971	-.000013	-.001661	.0015870	-.007710	-.004243
#3	26.31988	-.003093	.000641	-.000669	.0008255	-.005521	-.002878

Sample Name: L3973-05 Acquired: 10/6/2020 14:23:29 Type: Unk
 Method: NON EPA-6010-200.7(v680) Mode: CONC Corr. Factor: 1.000000
 User: Bin Custom ID1: PT-MIN2-WP Custom ID2: Custom ID3:
 Comment:

Elem	S_1820	Li6707	Sr4077
Units	ppm	ppm	ppm
Avg	.0035357	-.000294	.0021920
Stddev	.0014914	.000094	.0000431
%RSD	42.18131	31.85395	1.965833

#1	.0020496	-.000291	.0021861
#2	.0035252	-.000389	.0021522
#3	.0050324	-.000202	.0022378

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	880.5633	36829.92	9595.291	804.2890	1475.505
Stddev	5.8955	91.10	40.166	4.2742	6.713
%RSD	.6695142	.2473418	.4185969	.5314199	.4549877

#1	886.4884	36870.79	9558.260	799.4014	1481.014
#2	880.5036	36893.43	9637.989	806.1397	1477.474
#3	874.6978	36725.55	9589.624	807.3260	1468.028

Sample Name: PB131558BS Acquired: 10/6/2020 14:31:45 Type: Unk
Method: NON EPA-6010-200.7(v680) 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	.7144263	1.875722	.9270909	1.830088	.7054992	1.970413
Stddev	.0033653	.008731	.0046917	.005945	.0035901	.007885
%RSD	.4710535	.4654688	.5060610	.3248295	.5088787	.4001895

#1	.7167970	1.883622	.9313911	1.834559	.7053391	1.979188
#2	.7105744	1.866348	.9220873	1.832364	.7091667	1.968130
#3	.7159075	1.877197	.9277943	1.823342	.7019918	1.963921

Elem	Ba4934	Be2348	Cd2265	Ca3736	Cr2677	Co2286
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.2168267	.2022501	.1876648	.9725305	.3828961	.1679084
Stddev	.0007504	.0006002	.0010238	.0127325	.0009048	.0010353
%RSD	.3461023	.2967806	.5455579	1.309214	.2363077	.6165645

#1	.2166759	.2020860	.1888330	.9604898	.3835006	.1689560
#2	.2161631	.2029153	.1872385	.9858573	.3833318	.1678834
#3	.2176411	.2017489	.1869231	.9712445	.3818558	.1668860

Elem	Cu2247	Fe2404	Mn2576	Mg2790	Ni2316	Ag3280
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.2989758	2.850856	.2068272	1.927521	.4749665	.0695213
Stddev	.0009966	.022861	.0018387	.014156	.0004532	.0002241
%RSD	.3333534	.8019084	.8890126	.7344232	.0954258	.3222683

#1	.2998322	2.824587	.2047192	1.931118	.4749141	.0696103
#2	.2978818	2.861734	.2076617	1.939532	.4745418	.0696872
#3	.2992133	2.866247	.2081008	1.911914	.4754437	.0692665

Elem	Na5895	V_2924	Zn2138	K_7664	B_2496	Mo2020
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	2.740161	.2891559	.1790521	9.416581	.2922376	.3882557
Stddev	.019252	.0003666	.0004853	.021383	.0018069	.0006289
%RSD	.7025857	.1268010	.2710554	.2270818	.6182920	.1619769

#1	2.746490	.2887328	.1788113	9.429387	.2924827	.3889390
#2	2.718541	.2893550	.1796108	9.391896	.2939094	.3881271
#3	2.755451	.2893799	.1787343	9.428462	.2903207	.3877011

Sample Name: PB131558BS Acquired: 10/6/2020 14:31:45 Type: Unk
Method: NON EPA-6010-200.7(v680) 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	.6502436	.1901431	.8168632	5.065704	F -.010725	.1830196
Stddev	.0037865	.0017669	.0053162	.004450	.002022	.0010334
%RSD	.5823217	.9292385	.6508103	.0878426	18.85777	.5646613

#1	.6523741	.1895651	.8107245	5.068687	-.008963	.1840957
#2	.6458718	.1887376	.8199365	5.067835	-.010278	.1820349
#3	.6524850	.1921266	.8199286	5.060589	-.012933	.1829284

Elem	Sr4077
Units	ppm
Avg	.1989620
Stddev	.0001312
%RSD	.0659642

#1	.1991071
#2	.1989274
#3	.1988516

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	886.3182	35928.38	9069.206	773.8845	1516.504
Stddev	2.6027	76.67	32.482	3.8548	3.989
%RSD	.2936494	.2134015	.3581521	.4981044	.2630170

#1	889.0965	35842.90	9036.379	770.2192	1518.671
#2	885.9213	35991.06	9069.909	773.5300	1518.940
#3	883.9367	35951.20	9101.331	777.9042	1511.901

Sample Name: CCV02 Acquired: 10/6/2020 14:35:42 Type: Unk
Method: NON EPA-6010-200.7(v680) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: CCV16876 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	4.940065	5.000226	5.001149	4.913265	4.973922	10.02097	9.649382
Stddev	.007168	.005304	.005641	.004095	.009661	.02189	.006380
%RSD	.1450982	.1060838	.1127952	.0833472	.1942331	.2184140	.0661146

#1	4.936201	5.002659	4.995078	4.908554	4.967515	10.04523	9.655517
#2	4.935657	5.003877	5.006229	4.915979	4.985034	10.01499	9.642783
#3	4.948335	4.994141	5.002141	4.915260	4.969217	10.00270	9.649847

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.2548633	2.503037	24.67414	.9729484	2.535877	1.257562	4.868117
Stddev	.0008534	.004933	.08795	.0019373	.003880	.001250	.023688
%RSD	.3348646	.1970860	.3564582	.1991181	.1529989	.0994154	.4865958

#1	.2558392	2.502897	24.60807	.9750646	2.538572	1.256773	4.842761
#2	.2544939	2.498176	24.64038	.9712623	2.531430	1.256909	4.871910
#3	.2542568	2.508039	24.77397	.9725183	2.537629	1.259003	4.889679

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	2.565083	24.89394	2.503178	1.216039	23.21085	2.434398	2.304584
Stddev	.010337	.10670	.003128	.002164	.10691	.008722	.008553
%RSD	.4029954	.4286305	.1249598	.1779807	.4606026	.3582891	.3711203

#1	2.553165	24.86163	2.503284	1.213780	23.32884	2.436317	2.311593
#2	2.571614	25.01306	2.499999	1.216245	23.12042	2.424876	2.307106
#3	2.570471	24.80712	2.506252	1.218094	23.18329	2.442001	2.295054

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	24.47562	4.934316	5.022851	4.970519	4.748916	4.966987	5.006223
Stddev	.06225	.022816	.006166	.005599	.015759	.057039	.008001
%RSD	.2543376	.4623989	.1227669	.1126442	.3318478	1.148372	.1598292

#1	24.54689	4.959567	5.018831	4.967651	4.760954	4.925686	5.005319
#2	24.43189	4.928201	5.019773	4.966934	4.731079	4.943207	5.014638
#3	24.44808	4.915181	5.029951	4.976971	4.754715	5.032070	4.998711

Sample Name: CCV02 Acquired: 10/6/2020 14:35:42 Type: Unk
Method: NON EPA-6010-200.7(v680) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: CCV16876 Custom ID2: Custom ID3:
Comment:

Elem	S_1820	Li6707	Sr4077
Units	ppm	ppm	ppm
Avg	4.929348	4.798346	5.028663
Stddev	.021816	.052876	.018730
%RSD	.4425772	1.101968	.3724579

#1	4.954479	4.859333	5.048322
#2	4.915277	4.765335	5.026642
#3	4.918287	4.770371	5.011026

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	845.5410	35152.76	9085.014	759.7733	1386.992
Stddev	.6116	54.42	46.075	3.3185	.292
%RSD	.0723381	.1548033	.5071556	.4367815	.0210465

#1	846.2139	35112.89	9034.948	756.9339	1386.710
#2	845.0189	35130.64	9094.459	758.9644	1386.973
#3	845.3901	35214.76	9125.634	763.4215	1387.293

Sample Name: CCB02 Acquired: 10/6/2020 14:39:44 Type: Unk
Method: NON EPA-6010-200.7(v680) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: CCB16876 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0036166	-.001107	.0000563	.0021242	-.002629	.0019653	-.000343
Stddev	.0036152	.001097	.0004073	.0027373	.000984	.0028364	.000370
%RSD	99.96173	99.08358	723.1420	128.8618	37.44623	144.3197	108.0339

#1	-.000497	-.000976	-.000405	.0029652	-.001492	.0023837	.000043
#2	.005059	-.002263	.000367	.0043424	-.003224	-.001057	-.000377
#3	.006288	-.000081	.000207	-.000935	-.003169	.004569	-.000695

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0000295	.0001618	.0085194	.0001287	.0001621	-.000320	.0016979
Stddev	.0000461	.0001263	.0058331	.0001549	.0001205	.000288	.0040890
%RSD	155.9706	78.08688	68.46810	120.4181	74.36317	89.96954	240.8196

#1	-.000021	.0001175	.0146588	-.000049	.0002849	-.000311	-.002263
#2	.000040	.0003042	.0078490	.000237	.0001574	-.000037	.005904
#3	.000070	.0000635	.0030506	.000198	.0000440	-.000613	.001452

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0003750	.0125849	.0003120	.0003264	.0088504	.0008881	-.000069
Stddev	.0003220	.0117930	.0003964	.0000478	.0021386	.0015871	.000211
%RSD	85.86326	93.70705	127.0630	14.65211	24.16400	178.7073	305.7774

#1	.0003473	.0260530	.0007470	.0003784	.0064434	.0025896	.000163
#2	.0007100	.0075927	-.000029	.0003166	.0105317	.0006267	-.000121
#3	.0000678	.0041092	.000218	.0002843	.0095760	-.000552	-.000249

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.005307	.0040984	.0005212	.0008771	.0022648	-.002707	-.001785
Stddev	.003135	.0011998	.0001783	.0005770	.0008587	.007414	.002203
%RSD	59.06787	29.27439	34.21576	65.77973	37.91443	273.8655	123.3984

#1	-.002683	.0054836	.0006490	.0007069	.0027734	-.001585	-.001161
#2	-.008779	.0034249	.0003175	.0004044	.0012734	.004081	.000038
#3	-.004460	.0033867	.0005972	.0015201	.0027475	-.010618	-.004234

Sample Name: CCB02 Acquired: 10/6/2020 14:39:44 Type: Unk
 Method: NON EPA-6010-200.7(v680) Mode: CONC Corr. Factor: 1.000000
 User: Bin Custom ID1: CCB16876 Custom ID2: Custom ID3:
 Comment:

Elem	S_1820	Li6707	Sr4077
Units	ppm	ppm	ppm
Avg	-.004072	.0005577	.0005706
Stddev	.003172	.0000519	.0001999
%RSD	77.88854	9.308420	35.03746

#1	-.003988	.0004989	.0007592
#2	-.000943	.0005975	.0005916
#3	-.007285	.0005766	.0003610

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	891.6300	36136.00	9274.006	785.6723	1550.411
Stddev	1.5785	103.68	34.264	7.4926	4.143
%RSD	.1770309	.2869236	.3694582	.9536599	.2672278

#1	892.1821	36149.69	9234.444	781.4188	1546.369
#2	889.8497	36026.15	9294.120	781.2746	1550.215
#3	892.8583	36232.15	9293.455	794.3237	1554.648

Sample Name: PB132103TB Acquired: 10/6/2020 14:47:55 Type: Unk
Method: NON EPA-6010-200.7(v680) 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	-.005523	-.006988	-.001211	.0081171	.0019785	.0008191
Stddev	.001813	.001059	.002206	.0041148	.0010452	.0023419
%RSD	32.81794	15.15117	182.0629	50.69323	52.83005	285.8944

#1	-.007507	-.007352	.000914	.0096312	.0030808	.0012799
#2	-.005109	-.007816	-.001060	.0034598	.0018530	.0028964
#3	-.003954	-.005795	-.003489	.0112605	.0010017	-.001719

Elem	Ba4934	Be2348	Cd2265	Ca3736	Cr2677	Co2286
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.000511	-.000153	-.000071	.0153714	.0007551	-.000071
Stddev	.000320	.000082	.000192	.0064518	.0003754	.000156
%RSD	62.63735	53.63850	272.3056	41.97265	49.71241	218.0509

#1	-.000432	-.000058	-.000128	.0094081	.0005757	-.000056
#2	-.000238	-.000201	.000144	.0144859	.0005031	.000076
#3	-.000863	-.000201	-.000228	.0222202	.0011866	-.000234

Elem	Cu2247	Fe2404	Mn2576	Mg2790	Ni2316	Ag3280
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0001814	.0037446	-.000009	.0049951	.0026349	.0001239
Stddev	.0001937	.0017212	.000245	.0050859	.0003446	.0002613
%RSD	106.7532	45.96379	2801.370	101.8171	13.07842	210.9886

#1	.0003534	.0018843	-.000053	.0005789	.0030108	.0002071
#2	-.000028	.0052805	-.000229	.0105556	.0025599	.0003334
#3	.000219	.0040690	.000256	.0038508	.0023339	-.000169

Elem	Na5895	V_2924	Zn2138	K_7664	B_2496	Mo2020
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	F 265.2967	-.000215	.0048113	.0295447	.0011764	.0000399
Stddev	.8652	.001576	.0002235	.0117210	.0001643	.0003002
%RSD	.3261368	732.5219	4.644549	39.67201	13.96584	752.1553

#1	264.8387	.000081	.0049653	.0382374	.0013395	-.000296
#2	266.2947	-.001918	.0049137	.0162145	.0010109	.000283
#3	264.7568	.001192	.0045550	.0341822	.0011788	.000133

Sample Name: PB132103TB Acquired: 10/6/2020 14:47:55 Type: Unk
Method: NON EPA-6010-200.7(v680) 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	.0018947	.0014743	.0019720	-.000966	.0033770	-.000031
Stddev	.0013799	.0001435	.0044038	.001985	.0057136	.000392
%RSD	72.82913	9.732812	223.3137	205.5633	169.1892	1266.536

#1	.0016996	.0015576	-.002918	-.002674	.0077910	.000188
#2	.0006227	.0015566	.005626	-.001436	.0054166	.000203
#3	.0033617	.0013086	.003208	.001212	-.003076	-.000483

Elem	Sr4077
Units	ppm
Avg	.0000582
Stddev	.0000216
%RSD	37.06117

#1	.0000782
#2	.0000611
#3	.0000354

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	811.1889	33143.07	8741.997	707.6238	1335.100
Stddev	6.0054	78.90	86.505	7.6071	10.825
%RSD	.7403268	.2380642	.9895327	1.075015	.8108130

#1	804.6621	33221.09	8655.191	715.3330	1323.106
#2	812.4236	33063.31	8828.198	700.1232	1338.049
#3	816.4810	33144.81	8742.602	707.4151	1344.145

Sample Name: PB132110TB Acquired: 10/6/2020 14:52:09 Type: Unk
Method: NON EPA-6010-200.7(v680) 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	-.002834	-.005002	.0007722	.0068795	.0000038	.0132371
Stddev	.003363	.000904	.0014265	.0010188	.0010156	.0032432
%RSD	118.6860	18.07933	184.7234	14.80965	26701.58	24.50122

#1	-.006212	-.004566	.0023987	.0062917	-.000409	.0158037
#2	-.002804	-.006042	.0001839	.0080560	.001161	.0095920
#3	.000515	-.004399	-.000266	.0062910	-.000741	.0143154

Elem	Ba4934	Be2348	Cd2265	Ca3736	Cr2677	Co2286
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.000681	-.000250	.0000192	.0243330	.0006917	.0000637
Stddev	.000125	.000064	.0000731	.0040498	.0003018	.0001192
%RSD	18.32885	25.80284	380.8998	16.64346	43.64119	187.3367

#1	-.000544	-.000322	-.000037	.0287581	.0010331	.0000065
#2	-.000788	-.000229	.000102	.0208108	.0005814	-.000016
#3	-.000710	-.000198	-.000007	.0234300	.0004604	.000201

Elem	Cu2247	Fe2404	Mn2576	Mg2790	Ni2316	Ag3280
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.000051	.0035788	.0004254	.0226375	.0030923	.0009646
Stddev	.000206	.0033113	.0000495	.0050761	.0001618	.0002720
%RSD	406.4465	92.52536	11.63265	22.42327	5.232172	28.19575

#1	.000168	.0045039	.0004404	.0275859	.0029121	.0006915
#2	-.000240	.0063291	.0003702	.0174427	.0032251	.0009671
#3	-.000080	-.000097	.0004657	.0228838	.0031398	.0012354

Elem	Na5895	V_2924	Zn2138	K_7664	B_2496	Mo2020
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	F 250.4424	-.001391	.0029830	.0203142	.0013036	.0000047
Stddev	2.0859	.002346	.0005032	.0033656	.0001378	.0002753
%RSD	.8329001	168.6988	16.86771	16.56788	10.57515	5815.281

#1	248.0824	.001116	.0028862	.0213484	.0013346	-.000153
#2	251.2052	-.001755	.0035275	.0230413	.0014233	.000323
#3	252.0396	-.003533	.0025352	.0165528	.0011528	-.000155

Sample Name: PB132110TB Acquired: 10/6/2020 14:52:09 Type: Unk
Method: NON EPA-6010-200.7(v680) 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	.0022794	.0018926	-.005395	-.002840	.0046057	.0005082
Stddev	.0004126	.0000732	.005817	.000318	.0039194	.0002625
%RSD	18.09941	3.868995	107.8242	11.19060	85.09906	51.65552

#1	.0026958	.0019429	.001305	-.003189	.0080749	.0002747
#2	.0018708	.0018086	-.008337	-.002567	.0053882	.0004576
#3	.0022715	.0019262	-.009153	-.002764	.0003541	.0007924

Elem	Sr4077
Units	ppm
Avg	.0001090
Stddev	.0000245
%RSD	22.43789

#1	.0000883
#2	.0001360
#3	.0001025

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	807.4536	33440.55	8757.361	714.6665	1330.905
Stddev	2.8502	94.10	31.976	2.4739	1.952
%RSD	.3529866	.2813865	.3651320	.3461565	.1466627

#1	804.9563	33370.40	8733.886	715.5988	1331.045
#2	810.5587	33547.48	8744.416	711.8619	1332.783
#3	806.8459	33403.76	8793.779	716.5387	1328.887

Sample Name: L4247-13 Acquired: 10/6/2020 15:00:56 Type: Unk
Method: NON EPA-6010-200.7(v680) 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	-.002677	-.007029	.1626970	.0045669	.0019882	.1311407	.2397916
Stddev	.003165	.002727	.0038237	.0055746	.0008295	.0036552	.0003163
%RSD	118.2257	38.80148	2.350190	122.0641	41.71928	2.787266	.1318909

#1	.000960	-.003956	.1648197	-.001016	.0015663	.1353065	.2396754
#2	-.004804	-.007971	.1582828	.010133	.0014545	.1296456	.2395499
#3	-.004189	-.009162	.1649884	.004583	.0029438	.1284700	.2401495

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0000234	.0009411	29.86271	-.000009	.0050774	.0050493	2.914720
Stddev	.0000260	.0001033	.19675	.000385	.0001894	.0003437	.011988
%RSD	111.0442	10.97372	.6588364	4133.603	3.729951	6.807862	.4112778

#1	.0000529	.0008779	29.64571	-.000292	.0052120	.0048152	2.918830
#2	.0000039	.0008851	29.91297	.000429	.0051595	.0054439	2.924112
#3	.0000135	.0010603	30.02944	-.000165	.0048609	.0048887	2.901218

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	1.186285	2.142595	.0116482	.0003878	271.9338	.0022518	.2260442
Stddev	.010317	.038007	.0001816	.0002646	2.9926	.0023122	.0024962
%RSD	.8696739	1.773889	1.559267	68.22756	1.100470	102.6807	1.104280

#1	1.179240	2.116977	.0114736	.0006902	270.7653	.0044230	.2268555
#2	1.198127	2.186264	.0118361	.0002747	275.3343	-.000179	.2280339
#3	1.181488	2.124544	.0116350	.0001986	269.7018	.002512	.2232434

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	1.096161	.0102162	.0003701	.0003877	.0053561	.9044945	.0063421
Stddev	.008922	.0000767	.0001810	.0015105	.0009839	.0217347	.0030830
%RSD	.8139577	.7504125	48.89985	389.6431	18.36999	2.402966	48.61225

#1	1.101131	.0102278	.0005677	.0010241	.0056816	.8797648	.0071516
#2	1.101491	.0101345	.0002124	.0014757	.0042506	.9205644	.0029350
#3	1.085860	.0102865	.0003303	-.001337	.0061359	.9131543	.0089395

Sample Name: L4247-13 Acquired: 10/6/2020 15:00:56 Type: Unk
 Method: NON EPA-6010-200.7(v680) 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	.4807953	.0418058	.1415826
Stddev	.0020506	.0007479	.0001745
%RSD	.4264935	1.788982	.1232307

#1	.4786146	.0422665	.1415781
#2	.4826846	.0422080	.1414105
#3	.4810866	.0409428	.1417593

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	793.5671	33525.99	8779.649	713.2456	1293.926
Stddev	3.2499	15.61	15.103	4.8993	3.239
%RSD	.4095363	.0465667	.1720241	.6869032	.2503550

#1	792.2631	33510.85	8763.247	717.4024	1292.062
#2	791.1717	33525.07	8792.981	707.8440	1292.049
#3	797.2666	33542.03	8782.719	714.4905	1297.666

Sample Name: L4247-13DUP Acquired: 10/6/2020 15:05:47 Type: Unk
Method: NON EPA-6010-200.7(v680) 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	-.000487	-.004618	.1590557	.0078619	.0011310	.1241424	.2394333
Stddev	.003534	.002596	.0014532	.0021684	.0036294	.0016637	.0032518
%RSD	726.0765	56.20705	.9136685	27.58067	320.8981	1.340145	1.358108

#1	-.004462	-.007460	.1603772	.0078956	.0002604	.1223435	.2356846
#2	.002299	-.002372	.1574993	.0056768	.0051165	.1256256	.2414935
#3	.000702	-.004023	.1592906	.0100132	-.001984	.1244581	.2411217

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0000562	.0010792	30.11322	.0002636	.0048169	.0051944	2.931813
Stddev	.0000166	.0000370	.47175	.0002951	.0001818	.0006296	.040437
%RSD	29.58968	3.424503	1.566588	111.9265	3.773120	12.12156	1.379239

#1	.0000709	.0011167	29.56851	.0004070	.0046907	.0049092	2.904028
#2	.0000381	.0010779	30.39010	.0004597	.0050252	.0059162	2.978204
#3	.0000597	.0010429	30.38104	-.000076	.0047348	.0047578	2.913208

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	1.171276	2.141395	.0113188	.0002790	271.7364	.0025191	.2274567
Stddev	.011406	.030773	.0005612	.0004824	2.5822	.0006371	.0012813
%RSD	.9737733	1.437075	4.957886	172.9119	.9502474	25.29017	.5632919

#1	1.159897	2.107013	.0107174	.0007706	273.5059	.0026187	.2266531
#2	1.182708	2.150813	.0114105	-.000194	268.7734	.0031006	.2289343
#3	1.171223	2.166359	.0118285	.000260	272.9299	.0018381	.2267829

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	1.076483	.0100730	.0002688	.0004928	.0048614	.9177712	.0043781
Stddev	.021702	.0007226	.0001049	.0004417	.0012281	.0057460	.0017114
%RSD	2.016025	7.173937	39.02803	89.62613	25.26200	.6260805	39.08982

#1	1.055883	.0107850	.0001565	.0003780	.0037967	.9174381	.0031379
#2	1.074426	.0093402	.0003643	.0009806	.0062049	.9236765	.0063306
#3	1.099141	.0100939	.0002854	.0001199	.0045825	.9121990	.0036658

Sample Name: L4247-13DUP Acquired: 10/6/2020 15:05:47 Type: Unk
Method: NON EPA-6010-200.7(v680) 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	.4807133	.0409679	.1397686
Stddev	.0017299	.0003807	.0015450
%RSD	.3598613	.9291440	1.105395

#1	.4789950	.0405399	.1380151
#2	.4824546	.0412686	.1403610
#3	.4806904	.0410951	.1409297

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	803.7771	33576.90	8822.181	716.0954	1307.655
Stddev	2.6826	47.24	81.316	1.7053	4.761
%RSD	.3337493	.1406864	.9217262	.2381437	.3640579

#1	801.7651	33524.22	8911.991	717.8688	1306.798
#2	802.7434	33615.48	8753.549	714.4674	1303.382
#3	806.8228	33591.01	8801.004	715.9499	1312.786

Sample Name: L4247-13LX5 Acquired: 10/6/2020 15:09:58 Type: Unk
Method: NON EPA-6010-200.7(v680) 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	.0011752	-.000724	.0312449	.0018845	-.001717	.0262534	.0459688
Stddev	.0009796	.002223	.0008966	.0016758	.001486	.0057718	.0002399
%RSD	83.35661	306.9220	2.869708	88.92900	86.55370	21.98486	.5219523

#1	.0023063	.001113	.0304699	.0000392	-.002148	.0328032	.0457005
#2	.0005973	-.000091	.0322270	.0023024	-.000063	.0240449	.0461627
#3	.0006220	-.003195	.0310379	.0033118	-.002940	.0219119	.0460433

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0000642	.0003279	5.937833	-.000333	.0009031	.0009379	.5713122
Stddev	.0000240	.0000757	.025494	.000141	.0000417	.0005978	.0039477
%RSD	37.40920	23.07652	.4293547	42.42947	4.612486	63.73627	.6909818

#1	.0000672	.0003001	5.921609	-.000178	.0009405	.0002973	.5702636
#2	.0000388	.0002700	5.924672	-.000454	.0008582	.0014809	.5679947
#3	.0000865	.0004135	5.967218	-.000366	.0009106	.0010355	.5756783

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.2255388	.4227906	.0020955	.0004824	51.81229	.0007667	.0458525
Stddev	.0007462	.0083315	.0003219	.0001803	.21391	.0006180	.0005032
%RSD	.3308752	1.970602	15.36200	37.37966	.4128485	80.60961	1.097525

#1	.2248611	.4263575	.0024452	.0003724	52.01662	.0000614	.0462779
#2	.2254167	.4287448	.0020298	.0006905	51.58995	.0012136	.0452970
#3	.2263385	.4132694	.0018116	.0003843	51.83031	.0010250	.0459827

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.2062217	.0007409	.0000715	-.000148	.0018221	.1774712	-.002467
Stddev	.0051867	.0008816	.0001387	.000304	.0004400	.0044796	.002535
%RSD	2.515089	118.9957	193.9054	205.8183	24.14649	2.524129	102.7352

#1	.2033372	-.000241	.0000120	.000062	.0022660	.1743103	.000021
#2	.2031185	.000999	-.000028	-.000497	.0018141	.1755057	-.002377
#3	.2122094	.001464	.000230	-.000009	.0013861	.1825975	-.005046

Sample Name: L4247-13LX5 Acquired: 10/6/2020 15:09:58 Type: Unk
Method: NON EPA-6010-200.7(v680) 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	.0887296	.0078888	.0270177
Stddev	.0086269	.0003597	.0001051
%RSD	9.722708	4.559853	.3890680

#1	.0986546	.0074743	.0270207
#2	.0830299	.0080725	.0269111
#3	.0845042	.0081195	.0271213

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	872.0427	34964.33	9118.305	765.5174	1463.388
Stddev	.6713	103.98	36.542	9.3212	1.527
%RSD	.0769827	.2973984	.4007579	1.217631	.1043324

#1	872.0000	34879.44	9105.917	760.2022	1462.375
#2	871.3938	34933.22	9089.566	760.0698	1462.646
#3	872.7344	35080.31	9159.431	776.2803	1465.144

Sample Name: L4247-14 Acquired: 10/6/2020 15:14:00 Type: Unk
Method: NON EPA-6010-200.7(v680) 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	.7859438	1.848801	1.119259	1.953999	.7472973	2.239338	.4804321
Stddev	.0031929	.009134	.007195	.014544	.0005915	.013205	.0016910
%RSD	.4062525	.4940578	.6428314	.7442961	.0791516	.5896701	.3519643

#1	.7823230	1.844095	1.114975	1.947736	.7474829	2.242501	.4816913
#2	.7871525	1.859328	1.127565	1.943636	.7477736	2.224838	.4785101
#3	.7883560	1.842979	1.115235	1.970625	.7466352	2.250673	.4810948

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.1985434	.2003979	31.98042	.4114800	.1903286	.2971225	5.970900
Stddev	.0009777	.0008801	.28532	.0027153	.0008491	.0017561	.066589
%RSD	.4924296	.4391986	.8921688	.6598748	.4461154	.5910316	1.115223

#1	.1992297	.1993880	31.92742	.4117864	.1893482	.2951009	5.899908
#2	.1974239	.2010012	31.72532	.4086246	.1908126	.2979968	5.980819
#3	.1989764	.2008046	32.28853	.4140292	.1908250	.2982698	6.031973

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	1.388932	4.091622	.5117242	.0751428	278.0178	.3107773	.4232985
Stddev	.012305	.017856	.0002260	.0004291	1.7229	.0009719	.0031093
%RSD	.8859339	.4363978	.0441690	.5710544	.6197157	.3127426	.7345316

#1	1.387382	4.074661	.5114880	.0754024	278.7118	.3102283	.4200109
#2	1.377475	4.089951	.5119385	.0753785	276.0561	.3102041	.4236930
#3	1.401938	4.110255	.5117460	.0746475	279.2855	.3118995	.4261917

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	11.33358	.3101321	.4246640	.6978304	.2113233	1.871161	5.886781
Stddev	.02800	.0051252	.0010044	.0037230	.0019753	.026509	.019429
%RSD	.2470535	1.652576	.2365080	.5335031	.9347473	1.416700	.3300468

#1	11.31135	.3159693	.4246447	.6951875	.2120847	1.845309	5.881240
#2	11.32437	.3063689	.4236694	.6962157	.2090805	1.869891	5.870725
#3	11.36503	.3080582	.4256779	.7020881	.2128046	1.898281	5.908379

Sample Name: L4247-14 Acquired: 10/6/2020 15:14:00 Type: Unk
Method: NON EPA-6010-200.7(v680) 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	.4749452	.2409199	.3536367
Stddev	.0058978	.0010913	.0020556
%RSD	1.241788	.4529504	.5812867

#1	.4762364	.2420742	.3547328
#2	.4800905	.2407805	.3512653
#3	.4685088	.2399051	.3549120

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	802.3125	32846.74	8535.453	708.2113	1296.027
Stddev	2.4482	87.71	66.332	8.3896	5.485
%RSD	.3051445	.2670377	.7771368	1.184611	.4232493

#1	804.7987	32757.19	8465.155	716.8490	1302.297
#2	802.2347	32932.50	8596.939	707.6909	1293.668
#3	799.9041	32850.52	8544.264	700.0941	1292.116

Sample Name: L4247-15 Acquired: 10/6/2020 15:18:05 Type: Unk
Method: NON EPA-6010-200.7(v680) 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	.7743601	1.847937	1.118985	1.951307	.7492558	2.249713	.4776810
Stddev	.0068303	.006998	.002434	.003059	.0035055	.004039	.0007690
%RSD	.8820564	.3786830	.2174849	.1567885	.4678598	.1795145	.1609922

#1	.7819856	1.846367	1.116180	1.947849	.7503034	2.253981	.4783413
#2	.7722916	1.841858	1.120240	1.953662	.7521181	2.249206	.4778649
#3	.7688031	1.855586	1.120535	1.952410	.7453460	2.245952	.4768366

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.1995839	.2017933	32.07666	.4061674	.1906807	.2973068	5.913246
Stddev	.0007383	.0011055	.30869	.0014244	.0002349	.0019270	.041396
%RSD	.3699297	.5478134	.9623661	.3506860	.1232161	.6481474	.7000565

#1	.1987331	.2015079	31.74986	.4078084	.1908568	.2995085	5.872753
#2	.1999622	.2008585	32.11679	.4052505	.1907713	.2959272	5.911497
#3	.2000564	.2030135	32.36332	.4054434	.1904139	.2964847	5.955489

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	1.415044	4.133821	.5145755	.0740019	277.3026	.3089770	.4130516
Stddev	.010435	.051458	.0012850	.0001217	.6254	.0013931	.0017434
%RSD	.7374518	1.244799	.2497153	.1643899	.2255258	.4508862	.4220742

#1	1.404860	4.074484	.5140620	.0738745	277.9972	.3084936	.4135736
#2	1.414558	4.166185	.5136267	.0740145	277.1266	.3105475	.4144743
#3	1.425714	4.160793	.5160378	.0741168	276.7841	.3078900	.4111068

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	11.30555	.3102620	.4249237	.6990343	.2090366	1.817190	5.897931
Stddev	.04436	.0017472	.0013809	.0030565	.0015590	.016703	.005635
%RSD	.3924125	.5631361	.3249674	.4372396	.7457926	.9191911	.0955484

#1	11.33541	.3115415	.4256174	.7025464	.2075629	1.798337	5.893897
#2	11.32667	.3109731	.4233335	.6975793	.2106688	1.830141	5.904370
#3	11.25457	.3082714	.4258202	.6969771	.2088781	1.823092	5.895527

Sample Name: L4247-15 Acquired: 10/6/2020 15:18:05 Type: Unk
Method: NON EPA-6010-200.7(v680) 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	.4771717	.2386996	.3558478
Stddev	.0066675	.0029460	.0006380
%RSD	1.397303	1.234173	.1793014

#1	.4702206	.2411944	.3563183
#2	.4777808	.2394549	.3561036
#3	.4835138	.2354496	.3551216

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	807.0988	33345.64	8586.003	710.7606	1301.991
Stddev	6.1800	94.11	45.291	8.8376	6.163
%RSD	.7657015	.2822172	.5274939	1.243401	.4733519

#1	800.8442	33246.66	8541.738	702.1902	1295.615
#2	807.2508	33356.30	8584.016	710.2485	1302.443
#3	813.2014	33433.96	8632.254	719.8431	1307.916

Sample Name: L4247-13A Acquired: 10/6/2020 15:22:10 Type: Unk
Method: NON EPA-6010-200.7(v680) 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	.7695414	1.833225	1.104237	1.937022	.7422525	2.225646	.4717376
Stddev	.0003818	.003323	.004197	.012914	.0011709	.005655	.0027919
%RSD	.0496178	.1812898	.3800838	.6666871	.1577503	.2540748	.5918335

#1	.7698593	1.836058	1.105436	1.946611	.7422543	2.225894	.4688659
#2	.7696471	1.829566	1.099571	1.942118	.7434225	2.219872	.4744422
#3	.7691178	1.834050	1.107704	1.922338	.7410807	2.231173	.4719048

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.1982976	.1994077	31.77766	.4038745	.1887860	.2948073	5.877661
Stddev	.0010179	.0003167	.30044	.0005806	.0004086	.0015290	.045272
%RSD	.5133063	.1588473	.9454596	.1437655	.2164418	.5186329	.7702347

#1	.1988019	.1997734	31.45168	.4032107	.1884723	.2959848	5.835893
#2	.1971260	.1992277	31.83783	.4042876	.1886377	.2953577	5.871322
#3	.1989649	.1992219	32.04346	.4041254	.1892481	.2930793	5.925768

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	1.405254	4.092885	.5079741	.0739305	272.2234	.3059238	.4114302
Stddev	.006199	.038405	.0004295	.0004357	2.4197	.0033993	.0015072
%RSD	.4410958	.9383477	.0845595	.5892869	.8888713	1.111154	.3663294

#1	1.398597	4.048620	.5078885	.0737965	270.0716	.3028321	.4116667
#2	1.406307	4.117358	.5075939	.0735776	271.7557	.3053752	.4128051
#3	1.410859	4.112675	.5084401	.0744174	274.8428	.3095640	.4098187

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	11.22363	.3112270	.4232848	.6917880	.2092059	1.811177	5.842055
Stddev	.07762	.0049973	.0003687	.0005386	.0057958	.016685	.007075
%RSD	.6915441	1.605674	.0871000	.0778501	2.770365	.9212470	.1211012

#1	11.13509	.3163947	.4233923	.6919294	.2050595	1.792885	5.848220
#2	11.27997	.3064197	.4228743	.6911928	.2067297	1.825563	5.834331
#3	11.25582	.3108666	.4235877	.6922417	.2158284	1.815084	5.843616

Sample Name: L4247-13A Acquired: 10/6/2020 15:22:10 Type: Unk
 Method: NON EPA-6010-200.7(v680) 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	.4767963	.2364035	.3520541
Stddev	.0042769	.0010168	.0016561
%RSD	.8970159	.4301185	.4704092

#1	.4774862	.2352583	.3501419
#2	.4806864	.2372004	.3529997
#3	.4722164	.2367519	.3530208

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	807.4497	33498.59	8605.699	721.3530	1305.020
Stddev	4.2072	28.49	12.777	6.3824	4.654
%RSD	.5210532	.0850381	.1484672	.8847825	.3566525

#1	804.1370	33475.43	8595.701	727.3560	1301.285
#2	806.0287	33489.94	8601.303	714.6491	1303.540
#3	812.1835	33530.40	8620.094	722.0539	1310.234

Sample Name: CCV03 Acquired: 10/6/2020 15:30:41 Type: Unk
Method: NON EPA-6010-200.7(v680) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: CCV16877 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	4.904366	4.986499	4.973471	4.898283	4.869746	9.789930	9.734314
Stddev	.022015	.013134	.022778	.006160	.003452	.025620	.034125
%RSD	.4488921	.2633824	.4579858	.1257672	.0708855	.2617014	.3505624

#1	4.879267	4.989676	4.982354	4.891896	4.870084	9.764852	9.726424
#2	4.913421	4.972068	4.947590	4.898765	4.866137	9.816061	9.771693
#3	4.920410	4.997752	4.990469	4.904189	4.873016	9.788878	9.704825

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.2508486	2.470644	25.39215	1.006729	2.541516	1.243397	5.030103
Stddev	.0008413	.008294	.08439	.007379	.005902	.001529	.048004
%RSD	.3353708	.3357003	.3323527	.7330180	.2322054	.1230013	.9543427

#1	.2517545	2.462890	25.29693	1.011910	2.543139	1.243488	4.977608
#2	.2500919	2.469652	25.42182	.998279	2.534973	1.241824	5.040934
#3	.2506993	2.479389	25.45771	1.009996	2.546437	1.244879	5.071766

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	2.526352	24.77219	2.475126	1.229244	23.46422	2.455738	2.402352
Stddev	.008003	.13559	.005329	.003138	.12547	.008833	.004487
%RSD	.3167615	.5473635	.2152824	.2553117	.5347136	.3596989	.1867897

#1	2.517238	24.62928	2.472346	1.225848	23.33918	2.445600	2.402663
#2	2.529590	24.78825	2.471762	1.229847	23.46337	2.459835	2.406676
#3	2.532227	24.89904	2.481270	1.232037	23.59011	2.461778	2.397717

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	24.08875	4.858938	4.951341	4.986999	4.889323	4.761778	4.977462
Stddev	.13576	.010306	.020023	.012572	.014197	.077398	.006691
%RSD	.5635722	.2120969	.4043999	.2520996	.2903682	1.625402	.1344331

#1	23.93202	4.870152	4.930511	4.998440	4.879495	4.684011	4.979356
#2	24.16925	4.856777	4.953068	4.973540	4.882876	4.762520	4.970028
#3	24.16500	4.849883	4.970445	4.989016	4.905600	4.838802	4.983002

Sample Name: CCV03 Acquired: 10/6/2020 15:30:41 Type: Unk
Method: NON EPA-6010-200.7(v680) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: CCV16877 Custom ID2: Custom ID3:
Comment:

Elem	S_1820	Li6707	Sr4077
Units	ppm	ppm	ppm
Avg	4.916750	4.676601	5.006263
Stddev	.020811	.002328	.010608
%RSD	.4232609	.0497757	.2118909

#1	4.905152	4.678848	4.998432
#2	4.904322	4.674200	5.018335
#3	4.940775	4.676755	5.002022

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	865.7997	35061.71	9116.788	761.2343	1410.052
Stddev	2.0211	94.62	28.447	1.2362	2.450
%RSD	.2334345	.2698590	.3120339	.1623997	.1737270

#1	868.0296	35155.52	9084.112	762.6354	1412.837
#2	864.0886	35063.29	9130.211	760.2971	1409.087
#3	865.2810	34966.31	9136.039	760.7704	1408.231

Sample Name: CCB03 Acquired: 10/6/2020 15:34:42 Type: Unk
Method: NON EPA-6010-200.7(v680) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: CCB16877 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0048161	.0011100	-.000740	-.000171	.0000058	.0058229	.0005247
Stddev	.0017933	.0019955	.002167	.002229	.0003236	.0037755	.0004957
%RSD	37.23532	179.7723	292.8446	1301.088	5529.009	64.83978	94.47764

#1	.0065777	.0016592	.000915	.000804	.0003704	.0068973	.0005929
#2	.0048778	.0027735	.000058	.001404	-.000105	.0089447	.0009827
#3	.0029927	-.001103	-.003193	-.002721	-.000247	.0016266	-.000002

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.000029	.0000310	.0022777	.0003447	-.000019	.0000948	.0006653
Stddev	.000045	.0000811	.0002035	.0003078	.000038	.0001943	.0005990
%RSD	153.0154	262.0034	8.933163	89.29364	200.7128	204.9314	90.02824

#1	-.000025	.0000120	.0025119	.0004713	.000023	-.000129	.0001664
#2	-.000076	-.000039	.0021771	-.000006	-.000028	.000223	.0004999
#3	.000013	.000120	.0021442	.000569	-.000052	.000191	.0013296

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0001083	.0181329	.0001254	.0003561	.0073740	.0015839	-.000069
Stddev	.0000985	.0141597	.0002011	.0004746	.0036570	.0012857	.000099
%RSD	91.02334	78.08862	160.3621	133.2658	49.59272	81.16997	142.7279

#1	.0001045	.0017994	-.000091	.0000773	.0105477	.0008681	-.000139
#2	.0000117	.0269407	.000306	.0009042	.0081994	.0030682	-.000112
#3	.0002087	.0256585	.000162	.0000869	.0033749	.0008155	.000044

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0028823	.0037181	.0006229	-.000171	.0011602	-.002721	-.004522
Stddev	.0167326	.0008554	.0002468	.001353	.0002758	.002997	.001710
%RSD	580.5245	23.00670	39.61905	789.6940	23.76976	110.1648	37.80687

#1	.0037615	.0043815	.0008121	.001202	.0008909	-.002566	-.003952
#2	-.014273	.0040202	.0007128	-.000213	.0014420	-.005792	-.003170
#3	.019158	.0027526	.0003438	-.001503	.0011477	.000197	-.006444

Sample Name: CCB03 Acquired: 10/6/2020 15:34:42 Type: Unk
Method: NON EPA-6010-200.7(v680) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: CCB16877 Custom ID2: Custom ID3:
Comment:

Elem	S_1820	Li6707	Sr4077
Units	ppm	ppm	ppm
Avg	-.001073	.0002878	.0004994
Stddev	.003209	.0001915	.0001352
%RSD	299.0413	66.52602	27.06271

#1	-.000693	.0004231	.0006379
#2	.001929	.0003717	.0004923
#3	-.004455	.0000687	.0003679

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	910.3091	35836.44	9248.580	791.1350	1559.699
Stddev	1.1648	66.19	19.868	3.2340	1.122
%RSD	.1279514	.1846980	.2148214	.4087828	.0719635

#1	908.9738	35906.24	9231.384	794.4422	1558.410
#2	910.8379	35774.57	9244.027	787.9795	1560.461
#3	911.1157	35828.50	9270.329	790.9832	1560.226

Sample Name: L4260-04 Acquired: 10/6/2020 15:38:48 Type: Unk
Method: NON EPA-6010-200.7(v680) 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	-.001392	-.007386	.0129026	.0055257	.0013236	-.016748	.1798887
Stddev	.000473	.001319	.0017466	.0010673	.0007787	.007283	.0001941
%RSD	33.99058	17.85215	13.53710	19.31592	58.82834	43.48578	.1079164

#1	-.001371	-.008375	.0116191	.0066756	.0022214	-.010462	.1800997
#2	-.000930	-.005889	.0121971	.0045668	.0009179	-.015054	.1797176
#3	-.001875	-.007895	.0148917	.0053345	.0008316	-.024730	.1798487

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.000062	.0000220	43.78494	-.001074	.0054931	.0021791	.0155071
Stddev	.000106	.0000974	.35267	.000119	.0001146	.0005935	.0038365
%RSD	171.7543	442.1793	.8054688	11.08747	2.086193	27.23468	24.74030

#1	.000060	.0000028	43.44310	-.001084	.0056173	.0025386	.0196225
#2	-.000107	.0001276	43.76418	-.001187	.0053915	.0014941	.0120294
#3	-.000138	-.000064	44.14753	-.000949	.0054706	.0025048	.0148693

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	1.145470	5.106720	.0071232	.0004494	282.4255	.0018350	.0230073
Stddev	.003485	.031373	.0000743	.0005216	2.4393	.0002065	.0003215
%RSD	.3042426	.6143509	1.043132	116.0499	.8637050	11.25387	1.397344

#1	1.147162	5.133311	.0070385	.0009585	282.6860	.0020704	.0229898
#2	1.141462	5.072118	.0071537	-.000084	284.7241	.0017503	.0233373
#3	1.147786	5.114732	.0071774	.000474	279.8664	.0016843	.0226950

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	3.382163	.0102485	.0001328	.0004309	.0008291	.6771933	.0085761
Stddev	.038012	.0008486	.0004121	.0005778	.0009352	.0062314	.0016390
%RSD	1.123900	8.280588	310.2391	134.0974	112.7901	.9201838	19.11077

#1	3.422466	.0110651	.0004156	.0007057	.0007606	.6811503	.0092157
#2	3.377069	.0093711	-.000340	-.000233	.0017967	.6804193	.0067138
#3	3.346955	.0103095	.000323	.000820	-.000070	.6700102	.0097989

Sample Name: L4260-04 Acquired: 10/6/2020 15:38:48 Type: Unk
Method: NON EPA-6010-200.7(v680) 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	.5468733	.0019997	.1539031
Stddev	.0056533	.0003109	.0003280
%RSD	1.033758	15.54582	.2131073

#1	.5404155	.0017220	.1541439
#2	.5509286	.0023355	.1540359
#3	.5492759	.0019416	.1535296

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	811.8611	33273.33	8769.061	708.9423	1324.156
Stddev	5.3493	197.71	51.946	6.6921	6.849
%RSD	.6588898	.5942125	.5923836	.9439509	.5172142

#1	805.9316	33168.83	8711.734	711.4712	1317.116
#2	813.3271	33149.80	8782.442	701.3543	1324.557
#3	816.3245	33501.37	8813.009	714.0013	1330.795

Sample Name: L4260-04DUP Acquired: 10/6/2020 15:43:01 Type: Unk
Method: NON EPA-6010-200.7(v680) 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	.0014448	-.007885	.0101751	.0057878	.0012392	-.011376	.1805484
Stddev	.0044008	.001384	.0012334	.0009923	.0008881	.005852	.0004214
%RSD	304.5915	17.55024	12.12208	17.14509	71.66327	51.43982	.2333851

#1	.0010805	-.009380	.0102383	.0049326	.0002280	-.006074	.1804127
#2	-.002762	-.007627	.0089113	.0055548	.0018922	-.017655	.1810209
#3	.006016	-.006649	.0113757	.0068758	.0015975	-.010398	.1802116

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.000107	.0000114	44.12044	-.000790	.0057821	.0023757	.0151960
Stddev	.000019	.0000722	.35346	.000313	.0002036	.0004565	.0046010
%RSD	17.49997	630.9154	.8011338	39.61276	3.521020	19.21470	30.27816

#1	-.000122	-.000012	43.71263	-.000619	.0058531	.0018567	.0114133
#2	-.000113	.000092	44.31003	-.001150	.0059406	.0027150	.0203181
#3	-.000086	-.000046	44.33866	-.000599	.0055525	.0025554	.0138565

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	1.156320	5.131297	.0075540	.0002766	280.2924	.0019126	.0226158
Stddev	.010391	.005102	.0001406	.0002987	1.9909	.0008519	.0005644
%RSD	.8986225	.0994353	1.861244	107.9966	.7102890	44.53974	2.495779

#1	1.144845	5.127831	.0074161	.0003119	281.7103	.0012499	.0219678
#2	1.165092	5.137156	.0075488	-.000038	281.1506	.0016144	.0228791
#3	1.159024	5.128905	.0076972	.000556	278.0163	.0028735	.0230003

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	3.387244	.0088273	.0002832	-.001753	.0009928	.6675622	.0071665
Stddev	.003468	.0005216	.0004049	.001236	.0004339	.0014560	.0012708
%RSD	.1023841	5.909330	142.9594	70.48524	43.70745	.2181098	17.73261

#1	3.385900	.0091351	.0007041	-.000339	.0010519	.6677611	.0063981
#2	3.384650	.0082250	-.000104	-.002625	.0013942	.6660170	.0064681
#3	3.391183	.0091219	.000249	-.002296	.0005324	.6689086	.0086334

Sample Name: L4260-04DUP Acquired: 10/6/2020 15:43:01 Type: Unk
 Method: NON EPA-6010-200.7(v680) 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	.5513005	.0019595	.1546465
Stddev	.0043128	.0000606	.0006366
%RSD	.7822990	3.093798	.4116483

#1	.5464798	.0018952	.1539254
#2	.5526287	.0019677	.1551308
#3	.5547930	.0020157	.1548832

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	815.9541	33433.55	8724.494	718.8612	1326.248
Stddev	3.2200	185.06	26.544	3.8299	4.265
%RSD	.3946289	.5535027	.3042500	.5327743	.3215772

#1	818.0486	33225.61	8726.398	718.1548	1328.505
#2	812.2464	33580.14	8697.048	722.9952	1321.328
#3	817.5673	33494.91	8750.034	715.4337	1328.909

Sample Name: L4260-04LX5 Acquired: 10/6/2020 15:47:14 Type: Unk
Method: NON EPA-6010-200.7(v680) 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	.0039514	-.001335	.0024260	-.000218	-.001153	-.008979	.0345794
Stddev	.0055140	.001232	.0024661	.002330	.000365	.005483	.0004883
%RSD	139.5447	92.28854	101.6506	1069.239	31.67546	61.06185	1.411995

#1	.0007007	-.002588	.0039294	.001564	-.000842	-.002798	.0349672
#2	.0103179	-.001290	-.000420	.000638	-.001555	-.013254	.0340311
#3	.0008356	-.000126	.003769	-.002855	-.001062	-.010885	.0347400

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.000014	-.000015	8.777200	-.000587	.0009955	.0004697	.0015384
Stddev	.000057	.000075	.031298	.000556	.0000579	.0005990	.0008354
%RSD	416.2059	514.9855	.3565854	94.58697	5.813989	127.5139	54.30217

#1	-.000004	-.000085	8.813306	-.000902	.0010453	.0010726	.0005973
#2	.000038	-.000022	8.760514	.000054	.0009320	-.000125	.0018255
#3	-.000074	.000064	8.757781	-.000915	.0010091	.000462	.0021924

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.2277431	1.039110	.0016849	.0002534	52.92088	.0019408	.0044446
Stddev	.0004775	.030569	.0000473	.0001153	.16260	.0007099	.0001068
%RSD	.2096783	2.941872	2.807910	45.51664	.3072582	36.57698	2.402149

#1	.2281309	1.074401	.0017206	.0002681	53.04444	.0027154	.0045542
#2	.2272097	1.022099	.0016312	.0003606	52.98154	.0013213	.0043409
#3	.2278887	1.020831	.0017027	.0001314	52.73667	.0017857	.0044387

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.6296208	-.000170	-.000263	.0000154	.0007957	.1292908	-.000860
Stddev	.0108137	.000201	.000301	.0012281	.0005910	.0021230	.001009
%RSD	1.717492	118.0839	114.3090	7982.908	74.27676	1.642037	117.2779

#1	.6171906	.000058	-.000307	.0006768	.0007294	.1306925	-.000072
#2	.6368617	-.000322	.000057	-.001402	.0014172	.1303318	-.000511
#3	.6348102	-.000247	-.000539	.000771	.0002407	.1268483	-.001997

Sample Name: L4260-04LX5 Acquired: 10/6/2020 15:47:14 Type: Unk
Method: NON EPA-6010-200.7(v680) 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	.1028698	.0006919	.0300647
Stddev	.0060794	.0002697	.0001390
%RSD	5.909828	38.98415	.4623424

#1	.1097840	.0003881	.0302234
#2	.0983616	.0007842	.0299643
#3	.1004637	.0009034	.0300065

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	882.5127	35155.87	9120.099	770.1703	1480.674
Stddev	3.0673	98.54	19.248	12.9437	2.675
%RSD	.3475617	.2803011	.2110472	1.680632	.1806544

#1	885.9259	35084.99	9098.365	756.7606	1483.709
#2	879.9871	35114.21	9134.991	771.1588	1478.662
#3	881.6250	35268.40	9126.941	782.5914	1479.650

Sample Name: L4260-04MS Acquired: 10/6/2020 15:51:17 Type: Unk
Method: NON EPA-6010-200.7(v680) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: ICSA9520 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.8222675	1.958242	1.019874	2.080611	-.004379	2.202090	.4199121
Stddev	.0047273	.003210	.001514	.009276	.000800	.012581	.0021357
%RSD	.5749101	.1639123	.1484364	.4458355	18.26959	.5713401	.5086059

#1	.8267228	1.957549	1.018616	2.081641	-.003479	2.192000	.4175655
#2	.8173085	1.961741	1.019451	2.070864	-.004647	2.198082	.4217421
#3	.8227711	1.955435	1.021554	2.089330	-.005011	2.216187	.4204288

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.2131288	.2100379	42.16107	.4421008	.2031648	.3138282	3.202790
Stddev	.0004945	.0002887	.55355	.0029503	.0002318	.0009706	.019469
%RSD	.2320371	.1374563	1.312945	.6673450	.1140859	.3092643	.6078757

#1	.2127017	.2097289	41.52192	.4427106	.2032183	.3136995	3.181543
#2	.2136706	.2100842	42.47518	.4446987	.2029109	.3129285	3.207052
#3	.2130139	.2103007	42.48612	.4388933	.2033650	.3148567	3.219775

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	1.295467	6.863196	.5369244	.0793865	257.7513	.3371789	.2229499
Stddev	.012832	.062544	.0040882	.0004873	.9229	.0047319	.0027950
%RSD	.9905006	.9113020	.7614197	.6137724	.3580745	1.403375	1.253639

#1	1.281114	6.791349	.5344921	.0788565	256.8550	.3317338	.2208187
#2	1.299457	6.905471	.5346368	.0794882	258.6988	.3395093	.2261144
#3	1.305829	6.892767	.5416444	.0798149	257.7002	.3402937	.2219166

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	13.79159	.3309374	-.000243	.0005864	-.000184	.6540269	6.235980
Stddev	.06267	.0017669	.000247	.0005540	.000503	.0124109	.010101
%RSD	.4544301	.5338951	101.8875	94.46138	273.8680	1.897615	.1619737

#1	13.71998	.3299323	.000036	.0008235	-.000326	.6446714	6.225916
#2	13.81838	.3329776	-.000328	-.000047	.000375	.6493031	6.235906
#3	13.83642	.3299025	-.000435	.000982	-.000601	.6681061	6.246117

Sample Name: L4260-04MS Acquired: 10/6/2020 15:51:17 Type: Unk
Method: NON EPA-6010-200.7(v680) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: ICSA9520 Custom ID2: Custom ID3:
Comment:

Elem	S_1820	Li6707	Sr4077
Units	ppm	ppm	ppm
Avg	.4812076	.2185453	.3705861
Stddev	.0063743	.0013677	.0019763
%RSD	1.324645	.6258221	.5332895

#1	.4816412	.2177817	.3683257
#2	.4746276	.2201243	.3719877
#3	.4873541	.2177300	.3714450

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	821.7872	33458.42	8473.278	712.9846	1341.601
Stddev	8.5147	106.23	34.547	2.4905	10.674
%RSD	1.036124	.3175018	.4077221	.3493009	.7956338

#1	815.3016	33373.75	8450.400	710.1189	1335.412
#2	818.6304	33423.88	8456.415	714.6257	1335.465
#3	831.4295	33577.62	8513.018	714.2091	1353.927

Sample Name: L4260-04MSD Acquired: 10/6/2020 15:55:21 Type: Unk
Method: NON EPA-6010-200.7(v680) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: ICSAB9520 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.8197873	1.937990	1.009943	2.056222	-.004918	2.172517	.4162599
Stddev	.0039717	.002067	.004048	.012792	.000378	.006466	.0008092
%RSD	.4844775	.1066742	.4008144	.6220973	7.690215	.2976273	.1943976

#1	.8174188	1.940368	1.006226	2.070324	-.005181	2.166271	.4153454
#2	.8175704	1.936618	1.009349	2.045364	-.005088	2.172097	.4165513
#3	.8243725	1.936984	1.014256	2.052979	-.004485	2.179182	.4168831

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.2121088	.2083714	42.45906	.4351071	.2003575	.3107562	3.195429
Stddev	.0002605	.0002549	.34845	.0018029	.0007562	.0007324	.029640
%RSD	.1228024	.1223474	.8206658	.4143652	.3774295	.2356878	.9275870

#1	.2123994	.2083311	42.06443	.4334876	.1995003	.3115567	3.162240
#2	.2118963	.2081391	42.58847	.4347838	.2006419	.3101198	3.204779
#3	.2120307	.2086441	42.72429	.4370498	.2009303	.3105919	3.219266

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	1.299323	6.816896	.5315374	.0796778	261.3395	.3308614	.2228764
Stddev	.008823	.059304	.0015950	.0006104	.9859	.0022168	.0007828
%RSD	.6790722	.8699493	.3000768	.7660593	.3772441	.6700063	.3512055

#1	1.293033	6.769212	.5316626	.0789971	262.4755	.3314780	.2224049
#2	1.295527	6.798176	.5330661	.0798600	260.7076	.3284016	.2224443
#3	1.309409	6.883301	.5298835	.0801763	260.8355	.3327046	.2237799

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	13.76281	.3285332	.0000917	-.000119	.0001931	.6628979	6.191889
Stddev	.11489	.0018330	.0000759	.001923	.0009011	.0034407	.019903
%RSD	.8348091	.5579324	82.81625	1611.479	466.6068	.5190444	.3214313

#1	13.66289	.3274973	.0000099	.000840	-.000002	.6596611	6.169920
#2	13.73720	.3274527	.0001599	.001135	-.000595	.6665116	6.197030
#3	13.88835	.3306496	.0001052	-.002334	.001176	.6625212	6.208717

Sample Name: L4260-04MSD Acquired: 10/6/2020 15:55:21 Type: Unk
Method: NON EPA-6010-200.7(v680) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: ICSAB9520 Custom ID2: Custom ID3:
Comment:

Elem	S_1820	Li6707	Sr4077
Units	ppm	ppm	ppm
Avg	.4920263	.2135671	.3672850
Stddev	.0033692	.0008524	.0011749
%RSD	.6847502	.3991129	.3199010

#1	.4951389	.2132630	.3661006
#2	.4924911	.2129085	.3673042
#3	.4884488	.2145298	.3684502

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	818.9355	33385.64	8558.484	715.8801	1335.539
Stddev	4.0831	30.64	34.868	7.3646	3.710
%RSD	.4985813	.0917864	.4074064	1.028754	.2778029

#1	814.2320	33394.50	8525.105	709.8557	1331.670
#2	821.0066	33351.54	8555.676	713.6944	1335.878
#3	821.5680	33410.88	8594.671	724.0901	1339.067

Sample Name: L4260-04A Acquired: 10/6/2020 15:59:27 Type: Unk
Method: NON EPA-6010-200.7(v680) 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	.8247007	1.944282	1.017682	2.057993	-.005119	2.176670	.4150792
Stddev	.0015045	.002424	.005608	.004305	.001626	.017524	.0011083
%RSD	.1824242	.1246548	.5510483	.2091977	31.77025	.8050938	.2670102

#1	.8233397	1.946634	1.023816	2.061360	-.006092	2.162151	.4140550
#2	.8244461	1.941793	1.016414	2.059478	-.006025	2.196136	.4149268
#3	.8263162	1.944419	1.012817	2.053142	-.003242	2.171724	.4162559

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.2146617	.2097200	42.57871	.4399889	.2016775	.3116808	3.207103
Stddev	.0003379	.0003102	.56796	.0007166	.0011463	.0001777	.014115
%RSD	.1574082	.1478927	1.333898	.1628682	.5683766	.0570249	.4401281

#1	.2149603	.2095016	41.92641	.4403481	.2004315	.3118588	3.191347
#2	.2147298	.2095833	42.84606	.4404548	.2026872	.3115033	3.211368
#3	.2142949	.2100750	42.96365	.4391637	.2019138	.3116803	3.218594

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	1.310814	6.880987	.5367622	.0802030	258.3155	.3338369	.2240776
Stddev	.012666	.039055	.0009471	.0006387	.9929	.0035683	.0013431
%RSD	.9662378	.5675847	.1764433	.7963033	.3843679	1.068864	.5993898

#1	1.296235	6.837333	.5365003	.0807661	259.4544	.3297913	.2226454
#2	1.317100	6.893012	.5359736	.0795090	257.8594	.3351833	.2242785
#3	1.319107	6.912616	.5378126	.0803338	257.6325	.3365360	.2253090

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	13.74854	.3309557	-.000207	-.000157	-.000317	.6548830	6.200092
Stddev	.03064	.0009362	.000373	.000978	.000728	.0073195	.004616
%RSD	.2228863	.2828879	179.7602	624.9375	229.4897	1.117680	.0744459

#1	13.78374	.3309422	.000121	.000879	-.000084	.6585605	6.196655
#2	13.73404	.3300263	-.000612	-.000283	.000266	.6596346	6.198282
#3	13.72784	.3318986	-.000131	-.001065	-.001133	.6464540	6.205338

Sample Name: L4260-04A Acquired: 10/6/2020 15:59:27 Type: Unk
Method: NON EPA-6010-200.7(v680) 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	.4829071	.2129081	.3674890
Stddev	.0029198	.0011698	.0016630
%RSD	.6046278	.5494246	.4525309

#1	.4859501	.2142389	.3655769
#2	.4801285	.2120426	.3685979
#3	.4826426	.2124428	.3682923

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	822.3192	33528.39	8568.420	718.4790	1339.809
Stddev	1.8018	72.59	22.038	3.3947	4.521
%RSD	.2191171	.2165128	.2571965	.4724816	.3374476

#1	824.2061	33494.12	8575.324	720.4180	1344.776
#2	820.6166	33479.28	8543.757	714.5593	1335.934
#3	822.1349	33611.78	8586.180	720.4598	1338.718

Sample Name: PB132110BL Acquired: 10/6/2020 16:03:32 Type: Unk
Method: NON EPA-6010-200.7(v680) 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	.0018888	.0000407	.0004481	-.000544	-.000333	.0055816	.0000408
Stddev	.0021337	.0012272	.0004384	.003071	.001446	.0047428	.0003052
%RSD	112.9687	3017.826	97.82671	564.9278	434.1453	84.97185	748.3775

#1	.0027195	.0013288	.0006932	-.002502	-.001809	.0002456	.0003735
#2	.0034821	-.000092	-.000058	.002995	-.000271	.0071821	-.000226
#3	-.000535	-.001115	.000709	-.002124	.001081	.0093172	-.000025

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.000004	.0000383	.0027162	.0008751	.0000312	.0002398	-.001850
Stddev	.000087	.0000820	.0034670	.0002669	.0001065	.0001818	.005227
%RSD	2016.769	213.9704	127.6426	30.49889	341.1460	75.81057	282.5304

#1	.000067	-.000053	-.000251	.0009214	-.000058	.0002959	.001746
#2	-.000101	.000106	.006527	.0011158	.000002	.0003869	.000549
#3	.000021	.000062	.001872	.0005881	.000149	.0000366	-.007845

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0001701	.0160247	.0002923	.0001654	.0273735	.0008386	-.000262
Stddev	.0003611	.0189767	.0002546	.0001256	.0017911	.0002220	.000370
%RSD	212.3116	118.4218	87.11232	75.90074	6.543126	26.47074	141.1367

#1	.0003072	-.000869	.0001666	.0001683	.0261279	.0010064	-.000155
#2	.0004425	.012386	.0005853	.0002896	.0265664	.0009225	-.000674
#3	-.000239	.036557	.0001249	.0000385	.0294261	.0005869	.000042

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0019418	-.002095	-.000254	.0007836	.0007127	-.001393	-.003344
Stddev	.0078215	.000821	.000137	.0000577	.0001600	.008100	.001813
%RSD	402.7867	39.21380	53.88429	7.359241	22.44979	581.5616	54.22893

#1	-.003877	-.002732	-.000201	.0008492	.0005279	-.009661	-.001305
#2	-.001130	-.001168	-.000151	.0007609	.0008036	-.001045	-.004776
#3	.010833	-.002385	-.000409	.0007407	.0008064	.006528	-.003951

Sample Name: PB132110BL Acquired: 10/6/2020 16:03:32 Type: Unk
Method: NON EPA-6010-200.7(v680) 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	-.002801	.0000501	-.000022
Stddev	.001221	.0001226	.000043
%RSD	43.60198	244.5778	194.2968

#1	-.002166	.0000528	.000016
#2	-.002028	.0001713	-.000068
#3	-.004209	-.000074	-.000014

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	947.0116	37416.00	9479.724	830.5406	1625.929
Stddev	3.8121	22.40	40.914	3.6687	5.879
%RSD	.4025390	.0598621	.4315969	.4417287	.3615586

#1	947.7467	37412.54	9466.881	830.2906	1626.531
#2	950.4026	37439.93	9446.771	834.3279	1631.483
#3	942.8855	37395.54	9525.518	827.0032	1619.772

Sample Name: PB132110BS Acquired: 10/6/2020 16:07:35 Type: Unk
Method: NON EPA-6010-200.7(v680) 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	.7382566	1.931272	.9695605	1.834618	.7186678	2.059041
Stddev	.0012731	.009440	.0014504	.009762	.0026720	.007967
%RSD	.1724510	.4887944	.1495957	.5321124	.3717925	.3869100

#1	.7378548	1.921189	.9689513	1.826205	.7205457	2.062453
#2	.7396821	1.939899	.9685141	1.845322	.7156088	2.064733
#3	.7372327	1.932730	.9712162	1.832327	.7198489	2.049936

Elem	Ba4934	Be2348	Cd2265	Ca3736	Cr2677	Co2286
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.2302252	.2104853	.1967320	1.041346	.4156941	.1797658
Stddev	.0006723	.0003600	.0006649	.008401	.0027528	.0012594
%RSD	.2920027	.1710124	.3379607	.8067487	.6622077	.7005686

#1	.2304693	.2108496	.1959732	1.050458	.4129376	.1793783
#2	.2307414	.2104765	.1970102	1.039672	.4184431	.1787457
#3	.2294650	.2101298	.1972126	1.033908	.4157018	.1811734

Elem	Cu2247	Fe2404	Mn2576	Mg2790	Ni2316	Ag3280
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.3085851	2.990240	.2155080	1.997508	.5016273	.0743482
Stddev	.0010895	.023374	.0010593	.044361	.0019627	.0002708
%RSD	.3530643	.7816842	.4915524	2.220798	.3912709	.3642497

#1	.3085942	2.963936	.2161992	1.973464	.4995140	.0740526
#2	.3074910	2.998152	.2142884	1.970360	.5019748	.0745843
#3	.3096700	3.008631	.2160365	2.048700	.5033931	.0744077

Elem	Na5895	V_2924	Zn2138	K_7664	B_2496	Mo2020
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	2.831100	.3107421	.1935832	9.449105	.3081866	.4081132
Stddev	.010039	.0015512	.0011366	.024940	.0033048	.0012796
%RSD	.3546085	.4991887	.5871296	.2639368	1.072350	.3135420

#1	2.820277	.3089627	.1922944	9.424056	.3104011	.4067082
#2	2.832915	.3118091	.1940127	9.449326	.3043879	.4084197
#3	2.840108	.3114546	.1944424	9.473934	.3097709	.4092118

Sample Name: PB132110BS Acquired: 10/6/2020 16:07:35 Type: Unk
Method: NON EPA-6010-200.7(v680) 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	.6809800	.2030272	.8606056	5.299706	F -.004427	.1930096
Stddev	.0036573	.0014919	.0211885	.022072	.004933	.0016106
%RSD	.5370668	.7348496	2.462045	.4164782	111.4343	.8344449

#1	.6771770	.2013615	.8362135	5.274680	-.002470	.1948318
#2	.6844718	.2034792	.8711512	5.308038	-.000772	.1917766
#3	.6812912	.2042409	.8744519	5.316399	-.010038	.1924204

Elem	Sr4077
Units	ppm
Avg	.2078639
Stddev	.0002952
%RSD	.1420348

#1	.2080202
#2	.2075234
#3	.2080481

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	916.6776	36371.31	9055.582	795.9902	1557.353
Stddev	.7012	29.49	48.341	1.9178	4.734
%RSD	.0764924	.0810718	.5338258	.2409344	.3039507

#1	916.8447	36404.41	8999.801	794.9945	1562.287
#2	915.9079	36361.65	9085.264	794.7751	1552.850
#3	917.2800	36347.85	9081.681	798.2011	1556.921

Sample Name: PB132125BL Acquired: 10/6/2020 16:11:32 Type: Unk
Method: NON EPA-6010-200.7(v680) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: PB132125BL Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0045830	-.000748	.0000816	.0027738	-.000739	.0025710	-.000164
Stddev	.0025874	.000489	.0013302	.0017712	.001235	.0007369	.000166
%RSD	56.45525	65.39692	1630.433	63.85398	167.1439	28.66092	101.6462

#1	.0035723	-.000593	-.000348	.0019025	-.002164	.0027960	-.000272
#2	.0026536	-.000355	.001574	.0048118	.000015	.0031691	-.000246
#3	.0075232	-.001295	-.000981	.0016070	-.000068	.0017478	.000028

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0000006	-.000028	-.003309	.0002318	.0000369	.0002890	.0010188
Stddev	.0000932	.000072	.005341	.0001860	.0000357	.0000562	.0034719
%RSD	15284.07	256.0138	161.3868	80.20945	96.71589	19.44766	340.7795

#1	-.000084	-.000101	-.008681	.0003343	.0000721	.0002893	.0002508
#2	.000101	.000042	.002001	.0000172	.0000008	.0002326	.0048105
#3	-.000015	-.000025	-.003249	.0003440	.0000377	.0003450	-.002005

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0003943	.0151333	-.000127	.0000573	.0034549	.0006654	-.000256
Stddev	.0002893	.0072516	.000575	.0003458	.0038839	.0009227	.000320
%RSD	73.37263	47.91819	454.0758	603.9994	112.4166	138.6672	124.9434

#1	.0000712	.0071080	.000355	.0003056	-.000600	.0017133	-.000421
#2	.0006294	.0170767	.000028	.0002039	.007142	.0003076	-.000459
#3	.0004822	.0212153	-.000763	-.000338	.003822	-.000025	.000113

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.021789	-.003069	-.000039	-.000116	.0012391	-.000254	-.000605
Stddev	.002126	.000408	.000445	.001024	.0002426	.009882	.002859
%RSD	9.758417	13.29751	1145.508	884.3784	19.57705	3884.780	472.7709

#1	-.020030	-.002737	-.000470	.000985	.0011215	.002952	.001691
#2	-.024152	-.002946	.000419	-.000293	.0015181	.007627	-.003807
#3	-.021185	-.003525	-.000066	-.001040	.0010777	-.011342	.000302

Sample Name: PB132125BL Acquired: 10/6/2020 16:11:32 Type: Unk
Method: NON EPA-6010-200.7(v680) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: PB132125BL Custom ID2: Custom ID3:
Comment:

Elem	S_1820	Li6707	Sr4077
Units	ppm	ppm	ppm
Avg	-.001241	-.000175	.0000009
Stddev	.003319	.000612	.0000392
%RSD	267.4952	348.6322	4473.360

#1	-.001790	-.000272	-.000009
#2	.002319	-.000733	.000044
#3	-.004250	.000479	-.000033

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	936.7185	36694.31	9386.498	809.4445	1603.671
Stddev	1.8745	22.76	31.366	4.0938	3.787
%RSD	.2001122	.0620313	.3341577	.5057534	.2361264

#1	935.9051	36671.08	9366.489	807.7935	1604.711
#2	938.8623	36716.58	9370.358	814.1060	1606.828
#3	935.3881	36695.26	9422.647	806.4340	1599.473

Sample Name: PB132125BS Acquired: 10/6/2020 16:15:36 Type: Unk
Method: NON EPA-6010-200.7(v680) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: PB132125BS Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.7224155	1.900846	.9491825	1.806180	.7066996	2.014157
Stddev	.0033851	.004032	.0037503	.002074	.0009666	.006813
%RSD	.4685780	.2121186	.3951069	.1148486	.1367766	.3382427

#1	.7211385	1.899667	.9504730	1.808485	.7077686	2.012428
#2	.7262534	1.897536	.9449574	1.805589	.7058872	2.021667
#3	.7198547	1.905337	.9521171	1.804465	.7064429	2.008375

Elem	Ba4934	Be2348	Cd2265	Ca3736	Cr2677	Co2286
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.2272182	.2059467	.1915281	1.024935	.4108186	.1750255
Stddev	.0002985	.0004813	.0003041	.003072	.0015979	.0004533
%RSD	.1313660	.2336982	.1587869	.2997731	.3889574	.2589774

#1	.2275626	.2063886	.1912143	1.025383	.4101872	.1751696
#2	.2270562	.2060176	.1918215	1.021664	.4126357	.1745176
#3	.2270356	.2054338	.1915486	1.027760	.4096328	.1753891

Elem	Cu2247	Fe2404	Mn2576	Mg2790	Ni2316	Ag3280
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.3037736	2.925788	.2121202	1.965635	.4925136	.0718503
Stddev	.0004775	.007877	.0005313	.012390	.0009164	.0002376
%RSD	.1571878	.2692373	.2504651	.6303343	.1860581	.3306280

#1	.3037218	2.932117	.2118729	1.957408	.4927368	.0718306
#2	.3042748	2.916966	.2117576	1.959612	.4915063	.0720970
#3	.3033240	2.928282	.2127300	1.979885	.4932978	.0716231

Elem	Na5895	V_2924	Zn2138	K_7664	B_2496	Mo2020
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	2.795284	.3075799	.1887374	9.309742	.3022532	.3992408
Stddev	.014679	.0022006	.0011924	.061631	.0007272	.0010465
%RSD	.5251215	.7154687	.6317506	.6620077	.2406008	.2621189

#1	2.811793	.3085933	.1892441	9.380899	.3018598	.4002304
#2	2.783703	.3050552	.1895927	9.273206	.3018075	.3993466
#3	2.790356	.3090913	.1873754	9.275120	.3030924	.3981455

Sample Name: PB132125BS Acquired: 10/6/2020 16:15:36 Type: Unk
Method: NON EPA-6010-200.7(v680) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: PB132125BS Custom ID2: Custom ID3:
Comment:

Elem	Sn1899	Ti3361	Si2881	P_1774	S_1820	Li6707
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.6642763	.2005050	.8432704	5.178191	F -.013021	.1888846
Stddev	.0024564	.0012214	.0133109	.007063	.001671	.0012723
%RSD	.3697827	.6091426	1.578479	.1364024	12.83148	.6735963

#1	.6618454	.2018769	.8285952	5.186337	-.014703	.1903429
#2	.6667574	.1995361	.8466511	5.174473	-.012999	.1883094
#3	.6642262	.2001018	.8545649	5.173764	-.011362	.1880014

Elem	Sr4077
Units	ppm
Avg	.2039067
Stddev	.0005654
%RSD	.2772799

#1	.2045539
#2	.2036575
#3	.2035088

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	922.7065	36564.89	9074.172	795.4565	1573.511
Stddev	4.2395	161.55	55.137	8.5451	6.059
%RSD	.4594675	.4418247	.6076280	1.074242	.3850921

#1	921.0641	36406.68	9018.400	785.5985	1571.440
#2	919.5340	36558.41	9075.464	800.7518	1568.759
#3	927.5216	36729.59	9128.652	800.0191	1580.335

Sample Name: CCV04 Acquired: 10/6/2020 16:19:36 Type: Unk
Method: NON EPA-6010-200.7(v680) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: CCV16882 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	4.848706	4.953055	4.991494	4.858588	4.827021	9.884027	9.787281
Stddev	.006400	.004300	.006630	.018133	.012055	.059828	.110393
%RSD	.1319899	.0868222	.1328308	.3732083	.2497467	.6053008	1.127923

#1	4.847139	4.953574	4.996657	4.851423	4.815751	9.815049	9.689581
#2	4.855743	4.948519	4.993809	4.845133	4.825579	9.921815	9.907037
#3	4.843235	4.957072	4.984017	4.879208	4.839732	9.915218	9.765225

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.2581995	2.493409	25.44107	1.008680	2.545957	1.243223	4.922175
Stddev	.0016850	.004973	.29775	.003433	.002639	.002902	.017984
%RSD	.6526069	.1994312	1.170363	.3403013	.1036529	.2334625	.3653642

#1	.2563771	2.498277	25.09753	1.009008	2.545138	1.241090	4.905751
#2	.2597010	2.493611	25.62478	1.005096	2.543824	1.242051	4.919383
#3	.2585204	2.488338	25.60089	1.011937	2.548908	1.246528	4.941392

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	2.531794	24.87735	2.519387	1.242086	23.37221	2.492969	2.429639
Stddev	.022263	.17914	.004926	.003418	.08033	.009530	.018180
%RSD	.8793303	.7200827	.1955099	.2751840	.3436784	.3822684	.7482578

#1	2.506216	24.67389	2.519503	1.242005	23.43195	2.482044	2.425713
#2	2.542354	24.94675	2.514404	1.238710	23.28089	2.499567	2.413742
#3	2.546811	25.01139	2.524253	1.245544	23.40378	2.497297	2.449460

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	23.68276	5.048064	4.956496	4.995687	4.922824	4.777191	4.936012
Stddev	.17637	.054913	.008020	.005370	.046002	.029712	.008791
%RSD	.7447275	1.087804	.1618035	.1074879	.9344737	.6219498	.1781052

#1	23.79320	4.995950	4.959390	4.995283	4.870875	4.743077	4.944653
#2	23.47935	5.105402	4.962668	4.990531	4.958400	4.791099	4.927078
#3	23.77572	5.042840	4.947431	5.001247	4.939196	4.797399	4.936305

Sample Name: CCV04 Acquired: 10/6/2020 16:19:36 Type: Unk
 Method: NON EPA-6010-200.7(v680) Mode: CONC Corr. Factor: 1.000000
 User: Bin Custom ID1: CCV16882 Custom ID2: Custom ID3:
 Comment:

Elem	S_1820	Li6707	Sr4077
Units	ppm	ppm	ppm
Avg	4.889706	4.626524	5.041805
Stddev	.014288	.012701	.033804
%RSD	.2921959	.2745255	.6704767

#1	4.895089	4.620146	5.003683
#2	4.873509	4.641150	5.053602
#3	4.900520	4.618276	5.068130

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	885.8695	35605.50	9137.833	781.1060	1442.447
Stddev	2.9837	58.88	62.184	.5927	6.364
%RSD	.3368108	.1653669	.6805094	.0758833	.4411704

#1	883.0623	35609.02	9197.827	781.1822	1436.587
#2	885.5433	35662.54	9073.669	781.6570	1441.538
#3	889.0029	35544.94	9142.003	780.4789	1449.216

Sample Name: CCB04 Acquired: 10/6/2020 16:23:38 Type: Unk
Method: NON EPA-6010-200.7(v680) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: CCB16882 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0054539	.0000666	-.000717	.0029853	-.000159	.0001435	.0008058
Stddev	.0025549	.0005796	.002055	.0047332	.001214	.0057024	.0000533
%RSD	46.84636	870.8960	286.3854	158.5510	764.6344	3974.764	6.608221

#1	.0039714	.0002920	-.002993	.0074334	-.000398	-.005462	.0008644
#2	.0039862	.0004996	-.000159	-.001989	-.001235	.005938	.0007603
#3	.0084041	-.000592	.001000	.003511	.001157	-.000046	.0007929

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0000436	.0001078	.0060956	-.000065	.0000876	.0004579	.0009697
Stddev	.0000308	.0000581	.0082646	.000373	.0000469	.0004473	.0055092
%RSD	70.70266	53.84270	135.5834	576.0253	53.53605	97.68150	568.1204

#1	.0000602	.0000499	.0121682	.000350	.0000671	.0000598	.0070710
#2	.0000080	.0001660	-.003316	-.000372	.0000544	.0009420	-.003640
#3	.0000626	.0001075	.009435	-.000173	.0001413	.0003720	-.000522

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0002204	.0200422	.0003586	.0001803	.0010297	.0010634	-.000038
Stddev	.0001935	.0232878	.0002322	.0001846	.0008163	.0005323	.000464
%RSD	87.80318	116.1938	64.74674	102.3478	79.27479	50.05741	1232.498

#1	.0004001	-.005629	.0002356	.0000945	.0019497	.0004507	.000471
#2	.0000155	.039811	.0002138	.0000543	.0003921	.0013278	-.000149
#3	.0002456	.025944	.0006263	.0003921	.0007473	.0014119	-.000436

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.007287	.0017488	.0006590	.0015521	.0013214	.0021144	-.002330
Stddev	.013511	.0004889	.0001111	.0010472	.0002118	.0044433	.001287
%RSD	185.4151	27.95570	16.85072	67.46661	16.02815	210.1485	55.22354

#1	-.010416	.0019863	.0007244	.0003550	.0014960	.0070485	-.002559
#2	.007514	.0020735	.0007218	.0022979	.0013824	.0008656	-.000944
#3	-.018959	.0011865	.0005308	.0020035	.0010858	-.001571	-.003487

Sample Name: CCB04 Acquired: 10/6/2020 16:23:38 Type: Unk
 Method: NON EPA-6010-200.7(v680) Mode: CONC Corr. Factor: 1.000000
 User: Bin Custom ID1: CCB16882 Custom ID2: Custom ID3:
 Comment:

Elem	S_1820	Li6707	Sr4077
Units	ppm	ppm	ppm
Avg	-.001370	.0004972	.0005375
Stddev	.005227	.0000295	.0001634
%RSD	381.5692	5.930637	30.39287

#1	-.006752	.0005212	.0007141
#2	.003686	.0005061	.0005066
#3	-.001043	.0004643	.0003918

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	937.7506	36600.22	9403.863	808.2559	1607.971
Stddev	.9997	79.17	9.625	1.7832	4.031
%RSD	.1066089	.2163073	.1023550	.2206191	.2506599

#1	936.5969	36509.38	9394.980	807.5710	1603.601
#2	938.2940	36636.76	9402.519	810.2800	1611.543
#3	938.3610	36654.51	9414.089	806.9167	1608.770

Sample Name: L4272-43 Acquired: 10/6/2020 16:27:43 Type: Unk
Method: NON EPA-6010-200.7(v680) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: SC-8-(6.5) Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0313276	.0066142	.0502613	-.013755	.0006412	77.68707	.2785276
Stddev	.0023050	.0015580	.0010511	.002750	.0010317	.34628	.0008176
%RSD	7.357793	23.55613	2.091325	19.99491	160.9026	.4457377	.2935570

#1	.0299248	.0053126	.0491016	-.010658	.0015877	78.06838	.2793844
#2	.0339879	.0061893	.0505311	-.015912	-.000459	77.39221	.2777557
#3	.0300701	.0083406	.0511512	-.014696	.000794	77.60061	.2784426

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0040164	-.000013	3.724647	.0941845	.0446754	.0767244	123.8576
Stddev	.0001170	.000149	.010109	.0008864	.0001032	.0009100	1.2586
%RSD	2.913451	1175.627	.2713978	.9411562	.2309481	1.186038	1.016196

#1	.0038829	.000136	3.713641	.0931868	.0447935	.0756978	122.5262
#2	.0040647	-.000013	3.726785	.0948812	.0446296	.0770439	124.0187
#3	.0041015	-.000161	3.733516	.0944855	.0446030	.0774316	125.0280

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	3.319013	14.27076	.1035497	.0036270	.5725820	.1465696	.2890307
Stddev	.002434	.01598	.0010126	.0002193	.0057121	.0003615	.0023232
%RSD	.0733402	.1119583	.9778467	6.045961	.9976027	.2466369	.8037991

#1	3.319960	14.27322	.1024160	.0038729	.5726482	.1468955	.2876811
#2	3.316247	14.25369	.1043643	.0035564	.5668371	.1461808	.2917133
#3	3.320831	14.28536	.1038688	.0034517	.5782607	.1466326	.2876976

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	5.007205	-.053324	.0005954	.0055562	1.633629	4.497099	4.546526
Stddev	.083800	.004948	.0004322	.0009620	.014416	.082427	.021945
%RSD	1.673598	9.279454	72.58285	17.31310	.8824635	1.832903	.4826757

#1	4.953165	-.058629	.0008482	.0065607	1.624074	4.438713	4.527170
#2	4.964711	-.052507	.0008417	.0046434	1.626603	4.461196	4.542041
#3	5.103740	-.048834	.0000964	.0054645	1.650212	4.591389	4.570367

Sample Name: L4272-43 Acquired: 10/6/2020 16:27:43 Type: Unk
Method: NON EPA-6010-200.7(v680) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: SC-8-(6.5) Custom ID2: Custom ID3:
Comment:

Elem	S_1820	Li6707	Sr4077
Units	ppm	ppm	ppm
Avg	.1587261	.0542812	-.103398
Stddev	.0074570	.0008217	.001253
%RSD	4.698012	1.513766	1.211503

#1	.1511887	.0544139	-.101985
#2	.1661000	.0534012	-.103836
#3	.1588896	.0550284	-.104373

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	980.6982	39501.38	10041.32	853.8866	1495.212
Stddev	1.5589	196.32	40.87	1.9234	1.150
%RSD	.1589591	.4969831	.4070115	.2252573	.0768924

#1	981.8675	39677.77	10004.06	851.9802	1496.047
#2	978.9284	39536.49	10034.88	853.8528	1495.689
#3	981.2988	39289.88	10085.03	855.8267	1493.901

Sample Name: L4272-43DUP Acquired: 10/6/2020 16:31:42 Type: Unk
Method: NON EPA-6010-200.7(v680) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: SC-8-(6.5)DU Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0305929	.0081562	.0494291	-.012057	-.002124	78.78013	.2820363
Stddev	.0031319	.0019703	.0016517	.002834	.001675	.16819	.0005587
%RSD	10.23748	24.15755	3.341539	23.50173	78.85565	.2134921	.1980956

#1	.0326149	.0100471	.0512538	-.011162	-.003168	78.58659	.2825512
#2	.0269852	.0061150	.0489974	-.015229	-.003013	78.89083	.2821154
#3	.0321786	.0083065	.0480361	-.009778	-.000192	78.86297	.2814422

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0041882	-.000067	3.785456	.0957362	.0451204	.0784228	125.7625
Stddev	.0000629	.000276	.020920	.0009292	.0002518	.0005768	.9339
%RSD	1.502030	412.4414	.5526487	.9706244	.5579519	.7355604	.7425745

#1	.0042092	.000159	3.767908	.0948194	.0453449	.0787783	124.6880
#2	.0042379	-.000374	3.808608	.0957116	.0448482	.0787329	126.3783
#3	.0041175	.000015	3.779854	.0966774	.0451681	.0777573	126.2213

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	3.372933	14.53255	.1054296	.0033689	.5792310	.1495977	.2938563
Stddev	.006968	.05710	.0006104	.0002772	.0014011	.0028624	.0008639
%RSD	.2065878	.3928817	.5790005	8.228451	.2418866	1.913400	.2939809

#1	3.364895	14.53211	.1052444	.0032690	.5798292	.1472812	.2936123
#2	3.376642	14.58987	.1049332	.0031556	.5776301	.1527977	.2948160
#3	3.377262	14.47568	.1061112	.0036823	.5802337	.1487143	.2931407

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	5.045922	-.056040	.0003138	.0059552	1.663047	4.541506	4.622856
Stddev	.037476	.003027	.0002993	.0002400	.009921	.019185	.011772
%RSD	.7427040	5.401330	95.37448	4.029769	.5965803	.4224454	.2546557

#1	5.021490	-.058896	.0005774	.0060764	1.653346	4.547290	4.612614
#2	5.027205	-.052867	-.000012	.0061104	1.673175	4.557133	4.620236
#3	5.089070	-.056355	.000376	.0056788	1.662620	4.520094	4.635717

Sample Name: L4272-43DUP Acquired: 10/6/2020 16:31:42 Type: Unk
Method: NON EPA-6010-200.7(v680) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: SC-8-(6.5)DU Custom ID2: Custom ID3:
Comment:

Elem	S_1820	Li6707	Sr4077
Units	ppm	ppm	ppm
Avg	.1680284	.0548625	-.105149
Stddev	.0038319	.0000716	.000937
%RSD	2.280498	.1304144	.8911369

#1	.1661898	.0548416	-.104071
#2	.1724331	.0548037	-.105769
#3	.1654623	.0549422	-.105607

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	968.0337	38892.51	9885.960	845.3809	1475.302
Stddev	2.9146	84.19	19.851	4.9424	3.024
%RSD	.3010852	.2164595	.2008010	.5846388	.2049818

#1	964.6938	38984.61	9893.882	848.5526	1473.182
#2	970.0623	38819.53	9863.371	839.6862	1478.765
#3	969.3451	38873.38	9900.627	847.9038	1473.958

Sample Name: L4272-43LX5 Acquired: 10/6/2020 16:35:41 Type: Unk
Method: NON EPA-6010-200.7(v680) 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	.0137385	.0010158	.0110584	-.003105	-.000439	16.32843	.0589779
Stddev	.0021337	.0018932	.0017067	.000839	.000267	.02763	.0001970
%RSD	15.53120	186.3759	15.43399	27.02366	60.78254	.1691898	.3339652

#1	.0136975	.0011531	.0128047	-.003711	-.000163	16.34514	.0587849
#2	.0158924	.0028367	.0093942	-.002147	-.000459	16.29655	.0591786
#3	.0116255	-.000942	.0109762	-.003455	-.000696	16.34362	.0589702

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0009193	-.000766	.7997302	.0202826	.0075189	.0168111	26.99368
Stddev	.0001012	.000081	.0133730	.0005341	.0000333	.0001014	.21204
%RSD	11.00986	10.56222	1.672193	2.633170	.4433756	.6029837	.7855199

#1	.0008405	-.000686	.7941358	.0196741	.0074969	.0167229	26.74900
#2	.0010335	-.000848	.8149919	.0206735	.0075026	.0167886	27.10836
#3	.0008839	-.000764	.7900628	.0205002	.0075573	.0169219	27.12369

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.7178197	3.077067	.0203666	.0005577	.1130719	.0321748	.0607294
Stddev	.0036925	.017217	.0003604	.0001624	.0036391	.0018506	.0005910
%RSD	.5144008	.5595389	1.769631	29.11735	3.218358	5.751798	.9732492

#1	.7135861	3.057928	.0204363	.0003702	.1098047	.0334076	.0613946
#2	.7194987	3.081979	.0206870	.0006505	.1124172	.0300468	.0602646
#3	.7203744	3.091296	.0199764	.0006524	.1169939	.0330700	.0605289

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	1.023453	-.010914	-.000376	.0029460	.3441357	.9198643	.8804406
Stddev	.004758	.000498	.000179	.0014478	.0033063	.0035916	.0013661
%RSD	.4649248	4.563141	47.65705	49.14608	.9607613	.3904537	.1551621

#1	1.028175	-.010638	-.000386	.0017778	.3422849	.9175827	.8814681
#2	1.023525	-.010614	-.000551	.0024944	.3421692	.9240043	.8809634
#3	1.018659	-.011489	-.000192	.0045658	.3479529	.9180058	.8788903

Sample Name: L4272-43LX5 Acquired: 10/6/2020 16:35:41 Type: Unk
Method: NON EPA-6010-200.7(v680) 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	.0306048	.0112644	-.022774
Stddev	.0051336	.0002383	.000237
%RSD	16.77375	2.115341	1.039479

#1	.0260766	.0112603	-.022501
#2	.0361817	.0115046	-.022896
#3	.0295561	.0110281	-.022924

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	939.0056	36946.33	9380.330	809.5189	1574.086
Stddev	1.7055	61.77	12.366	5.4978	1.469
%RSD	.1816317	.1671883	.1318268	.6791400	.0933357

#1	940.9750	36912.66	9381.275	804.5807	1572.400
#2	938.0150	36908.72	9392.196	808.5331	1574.771
#3	938.0268	37017.62	9367.518	815.4428	1575.088

Sample Name: L4272-43MS Acquired: 10/6/2020 16:39:44 Type: Unk
Method: NON EPA-6010-200.7(v680) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: SC-8-(6.5)MS Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.6842827	1.853628	.9852378	1.640710	.6495454	80.62155	.4936191
Stddev	.0145865	.030968	.0127952	.009388	.0017433	.32425	.0009728
%RSD	2.131647	1.670687	1.298697	.5721780	.2683855	.4021932	.1970661

#1	.6920333	1.866718	.9868700	1.650276	.6514417	80.98468	.4941404
#2	.6674570	1.818264	.9717047	1.640341	.6491822	80.36098	.4942201
#3	.6933577	1.875902	.9971386	1.631512	.6480123	80.51898	.4924968

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.1915267	.1925047	4.736188	.4656570	.2287737	.3443816	125.6099
Stddev	.0004922	.0002084	.031485	.0012769	.0005068	.0014043	.6279
%RSD	.2570094	.1082709	.6647791	.2742232	.2215064	.4077680	.4998693

#1	.1917035	.1924056	4.705131	.4650827	.2284217	.3454836	124.8867
#2	.1909705	.1923644	4.735348	.4671202	.2285450	.3448607	126.0157
#3	.1919061	.1927442	4.768084	.4647680	.2293545	.3428004	125.9272

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	3.528871	16.32654	.5950779	.0709138	3.188015	.4363574	.4493015
Stddev	.012945	.06974	.0004591	.0005977	.023943	.0001315	.0002610
%RSD	.3668273	.4271816	.0771544	.8427899	.7510261	.0301422	.0580927

#1	3.522035	16.26094	.5946344	.0702255	3.197401	.4362639	.4492839
#2	3.520777	16.31890	.5950482	.0712142	3.205844	.4365078	.4495709
#3	3.543801	16.39980	.5955512	.0713016	3.160802	.4363004	.4490497

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	13.59418	.2229564	.3707413	.6787681	1.839693	5.231212	9.844353
Stddev	.06949	.0039187	.0009042	.0017151	.006521	.069205	.020709
%RSD	.5111992	1.757597	.2438977	.2526805	.3544439	1.322920	.2103627

#1	13.62996	.2186624	.3717609	.6778649	1.832164	5.310384	9.836929
#2	13.63848	.2263392	.3700368	.6776934	1.843480	5.201021	9.828379
#3	13.51409	.2238675	.3704261	.6807461	1.843435	5.182233	9.867751

Sample Name: L4272-43MS Acquired: 10/6/2020 16:39:44 Type: Unk
Method: NON EPA-6010-200.7(v680) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: SC-8-(6.5)MS Custom ID2: Custom ID3:
Comment:

Elem	S_1820	Li6707	Sr4077
Units	ppm	ppm	ppm
Avg	.1526099	.2341342	.0861920
Stddev	.0042136	.0034569	.0013095
%RSD	2.761055	1.476445	1.519323

#1	.1496843	.2380273	.0876722
#2	.1507059	.2329507	.0857195
#3	.1574395	.2314245	.0851843

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	985.8387	38948.87	9742.942	845.3686	1499.684
Stddev	16.7193	123.59	29.919	3.3577	28.502
%RSD	1.695947	.3173163	.3070828	.3971834	1.900561

#1	981.7976	38844.66	9712.188	843.3777	1497.560
#2	1004.208	38916.53	9771.950	849.2452	1529.189
#3	971.510	39085.41	9744.687	843.4829	1472.303

Sample Name: L4272-43MSD Acquired: 10/6/2020 16:45:43 Type: Unk
Method: NON EPA-6010-200.7(v680) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: SC-8-(6.5)MS Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.6937932	1.862182	.9898351	1.641979	.6504865	80.58777	.4912204
Stddev	.0003501	.004357	.0046001	.003347	.0038626	.22924	.0022869
%RSD	.0504608	.2339752	.4647319	.2038695	.5937995	.2844547	.4655585

#1	.6941762	1.862355	.9845467	1.642447	.6486803	80.69392	.4910990
#2	.6937138	1.866450	.9920488	1.645067	.6549213	80.74470	.4935656
#3	.6934897	1.857741	.9929099	1.638422	.6478580	80.32470	.4889966

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.1946708	.1928513	4.712081	.4663004	.2285316	.3458152	125.7060
Stddev	.0004991	.0003656	.027803	.0014310	.0007061	.0011686	.7612
%RSD	.2563709	.1895563	.5900383	.3068736	.3089659	.3379280	.6055345

#1	.1947342	.1932351	4.710497	.4650807	.2289242	.3468657	125.0797
#2	.1951351	.1925072	4.685104	.4659449	.2289542	.3460234	125.4851
#3	.1941430	.1928116	4.740642	.4678756	.2277164	.3445565	126.5532

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	3.527209	16.30211	.5965137	.0715838	3.200203	.4344744	.4559682
Stddev	.005404	.06647	.0015116	.0001652	.018016	.0045441	.0021678
%RSD	.1532043	.4077651	.2533999	.2307699	.5629489	1.045879	.4754389

#1	3.522593	16.31731	.5978488	.0715017	3.203626	.4299274	.4567687
#2	3.525880	16.22935	.5948725	.0714757	3.216262	.4390156	.4535139
#3	3.533153	16.35966	.5968199	.0717739	3.180722	.4344801	.4576220

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	13.73647	.2220216	.3706569	.6772484	1.839079	5.241510	9.842274
Stddev	.15053	.0004936	.0014061	.0036898	.020878	.043866	.005726
%RSD	1.095832	.2223228	.3793409	.5448283	1.135257	.8368883	.0581794

#1	13.66253	.2225787	.3716355	.6761522	1.817637	5.205997	9.838194
#2	13.90967	.2216387	.3690456	.6813621	1.859344	5.290544	9.839809
#3	13.63721	.2218474	.3712894	.6742309	1.840255	5.227990	9.848820

Sample Name: L4272-43MSD Acquired: 10/6/2020 16:45:43 Type: Unk
Method: NON EPA-6010-200.7(v680) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: SC-8-(6.5)MS Custom ID2: Custom ID3:
Comment:

Elem	S_1820	Li6707	Sr4077
Units	ppm	ppm	ppm
Avg	.1513767	.2330962	.0858236
Stddev	.0071840	.0029007	.0010744
%RSD	4.745792	1.244416	1.251826

#1	.1595774	.2332622	.0865859
#2	.1483588	.2359104	.0862899
#3	.1461939	.2301161	.0845948

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	964.2112	38563.87	9699.270	831.0327	1468.507
Stddev	2.4755	94.29	39.523	2.3605	2.578
%RSD	.2567343	.2445095	.4074893	.2840436	.1755539

#1	962.4747	38468.53	9655.129	828.8092	1465.974
#2	963.1131	38566.01	9711.302	830.7792	1468.418
#3	967.0457	38657.07	9731.380	833.5097	1471.128

Sample Name: L4272-43A Acquired: 10/6/2020 16:49:34 Type: Unk
Method: NON EPA-6010-200.7(v680) 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	.6665514	1.793231	.9613886	1.535090	.2524171	91.94021	.5026168
Stddev	.0046746	.005713	.0017128	.003384	.0016483	.24684	.0023321
%RSD	.7013115	.3185602	.1781591	.2204189	.6529928	.2684770	.4639900

#1	.6686748	1.799478	.9601761	1.537668	.2535698	91.87469	.5049299
#2	.6611920	1.788274	.9606417	1.531258	.2531524	92.21320	.5026544
#3	.6697874	1.791940	.9633480	1.536344	.2505292	91.73274	.5002662

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.1878982	.1880095	5.235016	.4546945	.2260838	.3372024	127.5404
Stddev	.0008407	.0003213	.019013	.0028464	.0009359	.0023891	1.4027
%RSD	.4474114	.1708864	.3631853	.6259976	.4139837	.7084937	1.099820

#1	.1885161	.1883324	5.215585	.4515985	.2271054	.3398717	126.0415
#2	.1882377	.1880063	5.253581	.4552871	.2258783	.3364707	127.7584
#3	.1869409	.1876898	5.235882	.4571980	.2252676	.3352647	128.8214

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	3.691143	17.88154	.5920447	.0678823	3.128008	.4341275	.4022157
Stddev	.015736	.06195	.0022130	.0003908	.015015	.0003980	.0006190
%RSD	.4263062	.3464659	.3737904	.5756561	.4800329	.0916804	.1538943

#1	3.674473	17.81153	.5945955	.0679600	3.116282	.4338433	.4018062
#2	3.693218	17.90379	.5909001	.0682284	3.144931	.4345824	.4019131
#3	3.705739	17.92929	.5906383	.0674585	3.122810	.4339568	.4029277

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	13.65473	.1948390	.3452318	.6238607	2.004057	5.394712	9.977071
Stddev	.04158	.0060586	.0005352	.0027360	.002997	.016089	.016068
%RSD	.3045120	3.109528	.1550380	.4385649	.1495502	.2982401	.1610477

#1	13.62009	.1878596	.3456328	.6257041	2.002432	5.398178	9.994164
#2	13.70085	.1979140	.3454386	.6207170	2.007516	5.408785	9.974772
#3	13.64326	.1987435	.3446240	.6251610	2.002224	5.377172	9.962276

Sample Name: L4272-43A Acquired: 10/6/2020 16:49:34 Type: Unk
Method: NON EPA-6010-200.7(v680) 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	.1424127	.2340585	.0855477
Stddev	.0015407	.0029483	.0019088
%RSD	1.081883	1.259647	2.231317

#1	.1406863	.2356826	.0873682
#2	.1436481	.2358377	.0857134
#3	.1429035	.2306553	.0835613

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	966.6768	38760.44	9680.381	841.7834	1462.720
Stddev	5.8994	81.59	29.597	4.6129	10.519
%RSD	.6102814	.2104952	.3057430	.5479896	.7191347

#1	959.8648	38854.65	9653.733	847.0812	1450.783
#2	970.1171	38713.46	9675.173	839.6133	1470.634
#3	970.0484	38713.21	9712.236	838.6558	1466.741

Sample Name: L4271-01 Acquired: 10/6/2020 16:55:08 Type: Unk
Method: NON EPA-6010-200.7(v680) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: GV-CONCRETE Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0556799	-.003128	.2408930	-.010771	.0024162	172.5424	4.177885
Stddev	.0030382	.001709	.0043026	.005142	.0030921	.4848	.011787
%RSD	5.456492	54.64387	1.786107	47.74112	127.9736	.2809558	.2821310

#1	.0590515	-.001208	.2362277	-.004976	.0042587	172.1716	4.167291
#2	.0548338	-.004484	.2447051	-.014788	.0041436	172.3646	4.175782
#3	.0531546	-.003691	.2417463	-.012549	-.001154	173.0910	4.190582

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0080679	.0125399	1656.140	.3944614	.0730931	.3662365	146.9913
Stddev	.0000607	.0003795	3.659	.0025849	.0000813	.0004840	.5283
%RSD	.7524823	3.026072	.2209145	.6553074	.1112730	.1321408	.3594381

#1	.0080982	.0127870	1652.042	.3963318	.0730494	.3657686	146.4030
#2	.0079980	.0127298	1659.076	.3955406	.0730429	.3667351	147.4254
#3	.0081076	.0121030	1657.304	.3915117	.0731869	.3662057	147.1454

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	3.653455	180.0138	.2381900	.0046826	11.60791	.4603259	1.356074
Stddev	.004494	.5563	.0013151	.0001088	.04250	.0029596	.008139
%RSD	.1229940	.3090469	.5521391	2.322813	.3661698	.6429341	.6001820

#1	3.648782	179.4292	.2395299	.0046780	11.56943	.4626339	1.359348
#2	3.653838	180.5367	.2369011	.0045762	11.60076	.4569892	1.362065
#3	3.657744	180.0755	.2381390	.0047935	11.65354	.4613545	1.346808

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	16.79118	.6072013	.0301735	-.024104	8.384201	.3879032	9.556593
Stddev	.06818	.0053486	.0000815	.003595	.025988	.0066258	.017964
%RSD	.4060511	.8808673	.2700620	14.91316	.3099619	1.708112	.1879799

#1	16.76029	.6027748	.0302143	-.026412	8.354214	.3834115	9.555220
#2	16.74391	.6056846	.0300797	-.025937	8.398211	.3955128	9.539354
#3	16.86934	.6131445	.0302266	-.019962	8.400178	.3847852	9.575204

Sample Name: L4271-01 Acquired: 10/6/2020 16:55:08 Type: Unk
 Method: NON EPA-6010-200.7(v680) Mode: CONC Corr. Factor: 1.000000
 User: Bin Custom ID1: GV-CONCRETE Custom ID2: Custom ID3:
 Comment:

Elem	S_1820	Li6707	Sr4077
Units	ppm	ppm	ppm
Avg	60.18592	.1213702	7.767423
Stddev	.11457	.0004158	.031764
%RSD	.1903551	.3425699	.4089331

#1	60.09933	.1217761	7.731638
#2	60.14259	.1209452	7.792280
#3	60.31583	.1213892	7.778350

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	834.3133	34836.12	9220.840	731.7465	1089.440
Stddev	6.9868	55.87	7.836	1.2100	6.308
%RSD	.8374352	.1603671	.0849785	.1653616	.5790568

#1	829.1270	34862.43	9220.618	730.4752	1084.367
#2	831.5547	34771.96	9213.118	732.8841	1087.450
#3	842.2584	34873.98	9228.784	731.8802	1096.504

Sample Name: L4272-01 Acquired: 10/6/2020 16:59:20 Type: Unk
Method: NON EPA-6010-200.7(v680) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: MH-1-(6) Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0580381	.0273952	.1335510	-.036977	.0016910	250.8359	.8723700
Stddev	.0047894	.0008561	.0025433	.003122	.0020503	.5997	.0026038
%RSD	8.252189	3.124841	1.904348	8.444393	121.2461	.2390912	.2984726

#1	.0528283	.0279334	.1306173	-.040493	.0037438	250.1577	.8721208
#2	.0622498	.0264081	.1351348	-.034528	.0016859	251.2962	.8698998
#3	.0590362	.0278443	.1349007	-.035908	-.000357	251.0537	.8750895

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0094948	.0048272	6.326336	.2864848	.1029583	.1614264	318.2127
Stddev	.0002149	.0000779	.028884	.0011205	.0002712	.0006727	1.2907
%RSD	2.263910	1.614851	.4565645	.3911237	.2633971	.4167007	.4056091

#1	.0097297	.0048146	6.349312	.2875416	.1027346	.1616761	316.7681
#2	.0094466	.0049107	6.335784	.2866031	.1032599	.1606646	318.6178
#3	.0093080	.0047563	6.293911	.2853099	.1028804	.1619386	319.2523

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	3.024721	32.68288	.2113606	.0072580	1.035307	.4841838	.7608311
Stddev	.009990	.03881	.0009738	.0000673	.001780	.0050399	.0036485
%RSD	.3302706	.1187404	.4607228	.9268599	.1719323	1.040899	.4795404

#1	3.015322	32.64117	.2114480	.0072264	1.033449	.4875334	.7642538
#2	3.035212	32.68956	.2122877	.0073353	1.036998	.4783877	.7569925
#3	3.023629	32.71792	.2103460	.0072124	1.035474	.4866304	.7612471

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	6.843593	-.195752	.0030873	.0136454	3.190148	5.105014	4.225775
Stddev	.054270	.005530	.0001790	.0020042	.015750	.070344	.014410
%RSD	.7929994	2.824840	5.798311	14.68736	.4937162	1.377936	.3410094

#1	6.842159	-.200653	.0029757	.0114551	3.197463	5.129343	4.209240
#2	6.790055	-.196845	.0029925	.0140937	3.172071	5.025735	4.232425
#3	6.898565	-.189757	.0032938	.0153875	3.200911	5.159963	4.235659

Sample Name: L4272-01 Acquired: 10/6/2020 16:59:20 Type: Unk
Method: NON EPA-6010-200.7(v680) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: MH-1-(6) Custom ID2: Custom ID3:
Comment:

Elem	S_1820	Li6707	Sr4077
Units	ppm	ppm	ppm
Avg	.8687950	.1642232	-.243243
Stddev	.0082577	.0013771	.001510
%RSD	.9504816	.8385627	.6206839

#1	.8749128	.1649596	-.241587
#2	.8594021	.1626344	-.243599
#3	.8720702	.1650755	-.244543

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	964.9386	38260.09	9711.841	825.7562	1419.413
Stddev	13.1591	108.91	47.300	3.8616	16.604
%RSD	1.363727	.2846486	.4870333	.4676426	1.169806

#1	951.6080	38202.98	9663.420	821.6390	1401.416
#2	965.2884	38191.61	9714.168	829.2975	1422.685
#3	977.9193	38385.67	9757.934	826.3322	1434.137

Sample Name: L4272-04 Acquired: 10/6/2020 17:03:15 Type: Unk
Method: NON EPA-6010-200.7(v680) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: MH-2-(6) Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0473669	.0133767	.2961253	-.021161	.0013827	143.6891	.6647230
Stddev	.0031578	.0007740	.0060437	.001490	.0014183	.4097	.0017246
%RSD	6.666745	5.786045	2.040942	7.042271	102.5724	.2851182	.2594517

#1	.0458520	.0142665	.2982079	-.022572	.0021856	143.2502	.6643440
#2	.0509968	.0130039	.3008523	-.019603	.0022173	144.0615	.6632194
#3	.0452520	.0128596	.2893156	-.021307	-.000255	143.7555	.6666056

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0080395	.0085087	7.235543	.1639123	.0771063	.1369302	183.4334
Stddev	.0000517	.0004633	.061322	.0009022	.0002625	.0008123	1.8012
%RSD	.6425321	5.445062	.8475048	.5504482	.3404587	.5931935	.9819270

#1	.0080898	.0086464	7.203580	.1638014	.0770853	.1368926	181.5766
#2	.0079866	.0088876	7.196806	.1648649	.0773787	.1377606	183.5504
#3	.0080423	.0079922	7.306243	.1630707	.0768549	.1361374	185.1732

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	4.107752	19.70936	.1662359	.0047870	1.122060	.2744231	.4532402
Stddev	.025401	.04650	.0015299	.0000864	.005866	.0009604	.0045096
%RSD	.6183703	.2359127	.9203305	1.805056	.5227550	.3499671	.9949713

#1	4.082418	19.68242	.1679644	.0048205	1.123021	.2748692	.4511042
#2	4.107617	19.68262	.1650558	.0046888	1.127386	.2750793	.4501955
#3	4.133220	19.76305	.1656874	.0048516	1.115774	.2733208	.4584210

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	6.371081	-.097842	.0027089	.0249867	1.757906	4.708667	5.994531
Stddev	.057144	.002103	.0003578	.0018267	.003978	.071428	.006196
%RSD	.8969201	2.149801	13.20770	7.310492	.2262833	1.516953	.1033560

#1	6.305099	-.100011	.0024536	.0250672	1.754271	4.630739	5.997281
#2	6.403617	-.097704	.0025554	.0267718	1.757292	4.724233	5.998876
#3	6.404526	-.095811	.0031179	.0231212	1.762156	4.771029	5.987437

Sample Name: L4272-04 Acquired: 10/6/2020 17:03:15 Type: Unk
Method: NON EPA-6010-200.7(v680) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: MH-2-(6) Custom ID2: Custom ID3:
Comment:

Elem	S_1820	Li6707	Sr4077
Units	ppm	ppm	ppm
Avg	1.961551	.0822533	-.138102
Stddev	.007114	.0001308	.001729
%RSD	.3626540	.1590328	1.252169

#1	1.969730	.0823140	-.136377
#2	1.956811	.0823426	-.138092
#3	1.958110	.0821031	-.139836

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	1113.252	44720.12	11497.66	965.4520	1434.077
Stddev	2.595	165.52	27.13	10.4800	1.964
%RSD	.2330771	.3701154	.2359554	1.085501	.1369514

#1	1115.026	44900.56	11507.06	970.8931	1436.201
#2	1114.456	44684.46	11518.84	972.0923	1432.327
#3	1110.274	44575.34	11467.08	953.3706	1433.703

Sample Name: L4272-07 Acquired: 10/6/2020 17:07:11 Type: Unk
Method: NON EPA-6010-200.7(v680) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: MH-3-(6) Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0511682	.0148452	.2712726	-.026229	-.002722	223.8710	.8680834
Stddev	.0034774	.0010603	.0031448	.004036	.004523	.3309	.0011277
%RSD	6.795951	7.142535	1.159296	15.38780	166.1625	.1478018	.1299093

#1	.0535079	.0137495	.2703385	-.030414	-.007088	224.2499	.8685511
#2	.0528244	.0158663	.2747787	-.025914	-.003022	223.6391	.8667971
#3	.0471724	.0149197	.2687007	-.022360	.001943	223.7241	.8689020

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0101493	.0177935	19.17245	.2294479	.1244491	.2033514	256.0879
Stddev	.0001532	.0001284	.19610	.0014397	.0010839	.0010409	1.8088
%RSD	1.509751	.7214236	1.022836	.6274571	.8709636	.5118552	.7063062

#1	.0100333	.0177511	18.95450	.2283018	.1232083	.2045300	254.0021
#2	.0100915	.0179377	19.22822	.2289781	.1249272	.2025583	257.0358
#3	.0103229	.0176918	19.33462	.2310638	.1252117	.2029659	257.2256

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	5.220926	35.34612	.2206649	.0062462	2.594348	.4609245	.5474946
Stddev	.029560	.21333	.0002336	.0000930	.018281	.0037668	.0006677
%RSD	.5661793	.6035583	.1058832	1.489504	.7046545	.8172266	.1219514

#1	5.190340	35.20330	.2204695	.0061449	2.614581	.4567013	.5480250
#2	5.223096	35.24371	.2209237	.0063277	2.589446	.4621350	.5477141
#3	5.249340	35.59135	.2206014	.0062661	2.579018	.4639372	.5467449

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	6.494181	-.159723	.0031480	.0144792	2.588385	4.554659	8.264887
Stddev	.045780	.001558	.0005586	.0021629	.012351	.058685	.014474
%RSD	.7049338	.9753768	17.74500	14.93806	.4771855	1.288456	.1751316

#1	6.494112	-.160707	.0025246	.0121156	2.577627	4.512266	8.248821
#2	6.539995	-.157926	.0033163	.0149623	2.585655	4.621638	8.268932
#3	6.448435	-.160534	.0036032	.0163598	2.601873	4.530073	8.276909

Sample Name: L4272-07 Acquired: 10/6/2020 17:07:11 Type: Unk
Method: NON EPA-6010-200.7(v680) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: MH-3-(6) Custom ID2: Custom ID3:
Comment:

Elem	S_1820	Li6707	Sr4077
Units	ppm	ppm	ppm
Avg	2.937071	.1353298	-.167511
Stddev	.006115	.0003784	.002087
%RSD	.2082029	.2795867	1.245912

#1	2.942980	.1357348	-.165105
#2	2.930769	.1352690	-.168836
#3	2.937464	.1349855	-.168592

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	1152.343	46156.70	11754.62	995.5686	1395.331
Stddev	11.165	91.45	35.70	7.7235	13.820
%RSD	.9688738	.1981187	.3037073	.7757927	.9904645

#1	1143.482	46057.22	11748.83	986.6702	1386.032
#2	1148.664	46175.76	11792.86	999.5011	1388.749
#3	1164.883	46237.11	11722.16	1000.534	1411.212

Sample Name: CCV05 Acquired: 10/6/2020 17:11:06 Type: Unk
Method: NON EPA-6010-200.7(v680) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	4.888611	4.993132	5.033780	4.895800	4.929928	10.07353	9.876579
Stddev	.020287	.025504	.018818	.012950	.016776	.03587	.105576
%RSD	.4149785	.5107833	.3738314	.2645069	.3402834	.3560357	1.068954

#1	4.891563	4.978419	5.026035	4.890139	4.912054	10.10189	9.789143
#2	4.907260	5.022581	5.055234	4.886645	4.932400	10.08548	9.846729
#3	4.867010	4.978396	5.020070	4.910616	4.945331	10.03322	9.993867

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.2619899	2.538005	25.35443	1.012339	2.562250	1.259416	4.984552
Stddev	.0001949	.008529	.18443	.001834	.007411	.003082	.050762
%RSD	.0743758	.3360363	.7274141	.1811459	.2892412	.2447058	1.018396

#1	.2618851	2.528657	25.15128	1.010472	2.554879	1.257314	4.937875
#2	.2622147	2.545362	25.40068	1.014138	2.562170	1.257981	4.977186
#3	.2618698	2.539997	25.51134	1.012408	2.569701	1.262954	5.038595

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	2.548656	25.15943	2.564041	1.260006	23.72316	2.526423	2.474431
Stddev	.015125	.13477	.011957	.002428	.09886	.008615	.005257
%RSD	.5934499	.5356566	.4663458	.1926723	.4167341	.3409819	.2124413

#1	2.536607	25.11385	2.551714	1.257983	23.70092	2.520668	2.474403
#2	2.543731	25.05336	2.564819	1.262698	23.83125	2.522273	2.479702
#3	2.565630	25.31107	2.575590	1.259335	23.63732	2.536327	2.469189

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	23.90110	5.156949	5.021930	5.024185	4.962373	4.740843	5.022455
Stddev	.07393	.005103	.008238	.019720	.017380	.069546	.013845
%RSD	.3093095	.0989479	.1640472	.3924953	.3502357	1.466963	.2756705

#1	23.92079	5.162665	5.012565	5.008443	4.944235	4.662141	5.009614
#2	23.96320	5.152851	5.028061	5.017809	4.978880	4.766365	5.020628
#3	23.81932	5.155332	5.025164	5.046304	4.964003	4.794023	5.037123

Sample Name: CCV05 Acquired: 10/6/2020 17:11:06 Type: Unk
Method: NON EPA-6010-200.7(v680) 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	4.955037	4.789825	5.053511
Stddev	.010242	.035782	.014696
%RSD	.2067047	.7470328	.2907994

#1	4.947172	4.807058	5.057640
#2	4.966619	4.813730	5.037192
#3	4.951321	4.748688	5.065700

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	878.7956	35332.12	9079.894	767.9267	1437.757
Stddev	1.3114	68.45	16.537	2.4621	2.444
%RSD	.1492288	.1937318	.1821322	.3206176	.1699912

#1	878.0967	35405.06	9076.903	767.6104	1438.528
#2	877.9817	35269.28	9065.055	765.6381	1435.020
#3	880.3085	35322.01	9097.722	770.5317	1439.722

Sample Name: CCB05 Acquired: 10/6/2020 17:15:07 Type: Unk
Method: NON EPA-6010-200.7(v680) 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	.0041107	.0001502	.0000474	-.001008	.0016212	.0184731	.0008335
Stddev	.0032363	.0005242	.0017370	.001185	.0020438	.0036096	.0003408
%RSD	78.72653	349.0862	3662.481	117.6320	126.0677	19.54005	40.88253

#1	.0010867	-.000455	-.000592	.000301	.0038889	.0144571	.0008739
#2	.0037215	.000446	.002013	-.002009	.0010532	.0214473	.0011523
#3	.0075240	.000459	-.001279	-.001315	-.000079	.0195148	.0004744

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0000863	.0001152	.0116407	.0001374	.0001266	.0001385	.0159493
Stddev	.0000284	.0000163	.0021111	.0000564	.0000801	.0002221	.0018687
%RSD	32.90893	14.11555	18.13541	41.04243	63.30551	160.3673	11.71628

#1	.0000993	.0000969	.0131172	.0001495	.0001917	.0003929	.0147406
#2	.0000537	.0001279	.0125823	.0001867	.0000371	-.000017	.0181016
#3	.0001058	.0001209	.0092227	.0000759	.0001509	.000039	.0150057

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0005937	.0297164	.0001964	.0002315	.0014348	.0025884	.0002287
Stddev	.0003109	.0101357	.0008298	.0001887	.0024411	.0014624	.0000382
%RSD	52.36473	34.10798	422.4095	81.49995	170.1318	56.49824	16.70436

#1	.0002361	.0216180	-.000539	.0001074	.0039965	.0011577	.0002300
#2	.0007448	.0410829	.001096	.0004486	.0011723	.0040805	.0001899
#3	.0008001	.0264482	.000033	.0001385	-.000864	.0025267	.0002662

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.000104	.0023257	.0005755	-.000359	.0024764	.0038017	.0004805
Stddev	.010567	.0002527	.0002923	.000725	.0004694	.0034430	.0012289
%RSD	10140.77	10.86519	50.80026	202.0508	18.95658	90.56368	255.7761

#1	-.012220	.0023767	.0004234	-.001192	.0030179	.0052321	.0017095
#2	.007210	.0025490	.0003905	.000131	.0021857	.0062989	.0004803
#3	.004697	.0020514	.0009125	-.000016	.0022254	-.000126	-.000748

Sample Name: CCB05 Acquired: 10/6/2020 17:15:07 Type: Unk
Method: NON EPA-6010-200.7(v680) 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	-.003025	.0006530	.0005698
Stddev	.000855	.0002800	.0000683
%RSD	28.27913	42.88173	11.98096

#1	-.002039	.0008368	.0006231
#2	-.003561	.0007915	.0005934
#3	-.003476	.0003307	.0004928

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	926.5453	36482.77	9314.723	799.9322	1607.334
Stddev	1.4501	42.74	14.435	2.8290	3.523
%RSD	.1565048	.1171641	.1549664	.3536574	.2191922

#1	924.9231	36433.66	9310.019	797.9441	1605.601
#2	927.7157	36503.10	9303.227	803.1710	1611.388
#3	926.9971	36511.57	9330.922	798.6815	1605.013

Sample Name: L4272-10 Acquired: 10/6/2020 17:19:12 Type: Unk
Method: NON EPA-6010-200.7(v680) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: GIS-1-(6) Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0622338	.0074945	.4540426	-.018214	.0011730	176.8723	.8366842
Stddev	.0035131	.0024499	.0016627	.001247	.0003280	.2549	.0003602
%RSD	5.644943	32.68930	.3662034	6.848005	27.96300	.1441398	.0430454

#1	.0582257	.0099619	.4548243	-.018450	.0008294	176.9563	.8370576
#2	.0636966	.0074590	.4551705	-.016865	.0012068	176.5859	.8366560
#3	.0647791	.0050625	.4521331	-.019326	.0014828	177.0746	.8363390

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0092571	.0171240	53.63254	.1605233	.0933991	.1744271	175.3730
Stddev	.0000977	.0002758	.36893	.0007436	.0005776	.0011620	.6158
%RSD	1.055435	1.610302	.6878931	.4632085	.6184023	.6661799	.3511595

#1	.0092275	.0173242	53.21439	.1596844	.0938434	.1754072	174.6958
#2	.0093662	.0172382	53.91215	.1607841	.0927462	.1731435	175.8995
#3	.0091776	.0168095	53.77108	.1611013	.0936077	.1747305	175.5238

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	6.261499	32.58597	.1863164	.0048566	.9328801	.2969802	.5592496
Stddev	.017421	.04781	.0007011	.0002899	.0075105	.0041933	.0018545
%RSD	.2782313	.1467321	.3763176	5.969144	.8050909	1.411971	.3316015

#1	6.242384	32.54051	.1855790	.0045429	.9415056	.2924778	.5611201
#2	6.265631	32.63583	.1869745	.0051146	.9277871	.3007741	.5574116
#3	6.276484	32.58156	.1863957	.0049123	.9293476	.2976886	.5592170

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	5.771600	-.099841	.0038242	.0387857	1.895270	3.440979	7.761298
Stddev	.053869	.002300	.0004220	.0023350	.006725	.034416	.001017
%RSD	.9333389	2.303709	11.03618	6.020297	.3548542	1.000167	.0131000

#1	5.805396	-.097304	.0033440	.0379658	1.887513	3.472963	7.760875
#2	5.709478	-.100433	.0041361	.0369712	1.898833	3.404561	7.762458
#3	5.799926	-.101788	.0039927	.0414201	1.899465	3.445413	7.760561

Sample Name: L4272-10 Acquired: 10/6/2020 17:19:12 Type: Unk
Method: NON EPA-6010-200.7(v680) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: GIS-1-(6) Custom ID2: Custom ID3:
Comment:

Elem	S_1820	Li6707	Sr4077
Units	ppm	ppm	ppm
Avg	2.477069	.1028679	-.071163
Stddev	.011534	.0005074	.000748
%RSD	.4656477	.4932809	1.050997

#1	2.474466	.1027859	-.070362
#2	2.467059	.1024066	-.071843
#3	2.489682	.1034114	-.071282

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	1214.550	49631.39	12664.48	1054.306	1368.411
Stddev	6.002	217.57	44.60	9.480	5.632
%RSD	.4942037	.4383785	.3521615	.8991666	.4115533

#1	1211.415	49433.17	12671.91	1043.563	1363.140
#2	1221.470	49596.81	12616.63	1057.856	1374.345
#3	1210.763	49864.18	12704.90	1061.499	1367.747

Sample Name: L4272-13 Acquired: 10/6/2020 17:23:09 Type: Unk
Method: NON EPA-6010-200.7(v680) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: GIS-2-(6) Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0426676	.0094824	.1042459	-.022737	-.002553	184.9670	.5384179
Stddev	.0025916	.0015393	.0028122	.002895	.002191	.4054	.0009841
%RSD	6.073962	16.23311	2.697693	12.73116	85.80443	.2192005	.1827818

#1	.0438539	.0111735	.1010854	-.022940	-.000027	184.5047	.5392715
#2	.0396952	.0081629	.1064718	-.025525	-.003924	185.2622	.5373414
#3	.0444538	.0091109	.1051807	-.019746	-.003708	185.1340	.5386407

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0079107	.0028827	8.638808	.2396168	.1151540	.1887389	203.4245
Stddev	.0000576	.0003475	.063605	.0015113	.0004404	.0003150	.9002
%RSD	.7279572	12.05299	.7362755	.6306963	.3824440	.1669161	.4425271

#1	.0078443	.0032607	8.653719	.2412727	.1147542	.1887749	202.3982
#2	.0079470	.0028102	8.693632	.2392657	.1150816	.1890344	204.0808
#3	.0079409	.0025772	8.569071	.2383120	.1156261	.1884075	203.7944

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	2.919453	37.00230	.2286486	.0049527	.8344819	.3802068	.4765428
Stddev	.011592	.06434	.0007669	.0001678	.0006768	.0006766	.0004930
%RSD	.3970757	.1738891	.3354036	3.387832	.0811062	.1779668	.1034528

#1	2.913636	37.02935	.2285201	.0047915	.8337712	.3800542	.4759955
#2	2.932802	37.04869	.2294716	.0049401	.8345557	.3809468	.4769522
#3	2.911920	36.92884	.2279540	.0051264	.8351188	.3796196	.4766808

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	9.178911	-.102133	-.000005	.0017113	4.747212	5.065592	7.063678
Stddev	.073440	.003699	.000199	.0003772	.014046	.022986	.015363
%RSD	.8000969	3.621624	3916.477	22.04325	.2958802	.4537727	.2174884

#1	9.097858	-.105741	.000210	.0015689	4.762550	5.072621	7.051750
#2	9.241031	-.102311	-.000041	.0014260	4.734978	5.039912	7.081013
#3	9.197844	-.098349	-.000184	.0021390	4.744107	5.084243	7.058271

Sample Name: L4272-13 Acquired: 10/6/2020 17:23:09 Type: Unk
Method: NON EPA-6010-200.7(v680) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: GIS-2-(6) Custom ID2: Custom ID3:
Comment:

Elem	S_1820	Li6707	Sr4077
Units	ppm	ppm	ppm
Avg	.5527252	.1398460	-.165442
Stddev	.0075127	.0010096	.000836
%RSD	1.359206	.7219445	.5055893

#1	.5465535	.1389126	-.164506
#2	.5505315	.1409176	-.166117
#3	.5610905	.1397079	-.165703

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	1013.394	39775.95	10211.27	868.4580	1441.410
Stddev	24.352	47.21	52.53	4.0024	30.604
%RSD	2.403032	.1186970	.5144308	.4608655	2.123226

#1	997.562	39748.25	10151.26	870.9199	1423.886
#2	1041.436	39830.46	10233.63	870.6143	1476.748
#3	1001.184	39749.13	10248.91	863.8398	1423.595

Sample Name: L4272-16 Acquired: 10/6/2020 17:27:06 Type: Unk
Method: NON EPA-6010-200.7(v680) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: GIS-3-(6) Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0232954	.0080076	.0439961	-.014601	.0011229	81.32139	.3008676
Stddev	.0100143	.0012630	.0016960	.002576	.0006925	.11268	.0006320
%RSD	42.98820	15.77282	3.854811	17.63959	61.66504	.1385673	.2100706

#1	.0163685	.0067744	.0433805	-.013973	.0009040	81.19128	.3001403
#2	.0347775	.0079501	.0426939	-.012397	.0018984	81.38542	.3011789
#3	.0187402	.0092985	.0459139	-.017432	.0005664	81.38748	.3012836

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0041203	-.000301	6.732151	.0922705	.0437732	.0755938	120.6745
Stddev	.0001503	.000347	.028920	.0002258	.0001969	.0006174	.7528
%RSD	3.647991	115.5144	.4295757	.2446875	.4497483	.8167770	.6238443

#1	.0040960	.000025	6.702368	.0925308	.0437697	.0751640	119.8053
#2	.0042812	-.000667	6.760122	.0921527	.0439718	.0753161	121.1159
#3	.0039836	-.000261	6.733963	.0921281	.0435781	.0763013	121.1024

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	3.051871	14.00901	.0996934	.0027357	.5927237	.1509459	.1998646
Stddev	.006935	.06268	.0003421	.0001227	.0056483	.0012572	.0007803
%RSD	.2272473	.4473977	.3431821	4.483364	.9529456	.8328659	.3904302

#1	3.044251	13.93818	.0999886	.0028310	.5864411	.1503818	.1992145
#2	3.057815	14.03152	.0997732	.0027786	.5973815	.1500696	.1996492
#3	3.053546	14.05731	.0993184	.0025973	.5943487	.1523863	.2007299

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	4.999289	-.055485	.0007025	.0070827	1.658192	5.040532	3.739117
Stddev	.043696	.005411	.0001501	.0015691	.011524	.032350	.004516
%RSD	.8740429	9.751867	21.36383	22.15434	.6949641	.6418044	.1207641

#1	4.954595	-.061709	.0006937	.0076041	1.653764	5.010620	3.737621
#2	5.001358	-.052848	.0008568	.0083246	1.649539	5.036109	3.735539
#3	5.041913	-.051899	.0005570	.0053192	1.671273	5.074866	3.744190

Sample Name: L4272-16 Acquired: 10/6/2020 17:27:06 Type: Unk
Method: NON EPA-6010-200.7(v680) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: GIS-3-(6) Custom ID2: Custom ID3:
Comment:

Elem	S_1820	Li6707	Sr4077
Units	ppm	ppm	ppm
Avg	.0841416	.0508767	-.084779
Stddev	.0018040	.0011753	.000658
%RSD	2.144042	2.310003	.7761790

#1	.0851345	.0497791	-.084059
#2	.0852311	.0507342	-.085349
#3	.0820593	.0521167	-.084929

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	992.2845	39830.47	10017.76	859.8426	1499.382
Stddev	17.0754	62.63	36.41	4.3816	24.285
%RSD	1.720822	.1572319	.3634355	.5095872	1.619656

#1	1011.786	39870.56	9976.93	864.5467	1527.389
#2	980.019	39758.30	10029.50	859.1035	1484.173
#3	985.048	39862.54	10046.85	855.8775	1486.584

Sample Name: L4272-19 Acquired: 10/6/2020 17:31:06 Type: Unk
Method: NON EPA-6010-200.7(v680) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: GIS-4-(6) Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0209296	.0077933	.0471897	-.011892	.0010950	88.66230	.3703139
Stddev	.0022635	.0008266	.0015951	.001460	.0020182	.18104	.0011699
%RSD	10.81464	10.60652	3.380248	12.27442	184.3091	.2041889	.3159348

#1	.0205514	.0086960	.0482550	-.010461	.0013803	88.62151	.3695427
#2	.0233584	.0076104	.0453558	-.011835	-.001051	88.86025	.3716601
#3	.0188791	.0070734	.0479583	-.013378	.002955	88.50513	.3697389

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0046014	-.000098	3.196355	.1137320	.0535783	.0872735	134.1186
Stddev	.0000319	.000210	.032306	.0007913	.0001201	.0001768	.7246
%RSD	.6943860	213.9510	1.010711	.6957946	.2240956	.2025568	.5402968

#1	.0045905	.000127	3.206504	.1135573	.0536895	.0872994	133.2824
#2	.0046374	-.000133	3.160193	.1130426	.0535945	.0870852	134.5645
#3	.0045763	-.000288	3.222368	.1145961	.0534510	.0874358	134.5087

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	5.388015	12.34567	.1146797	.0032861	.6678504	.1731611	.2348285
Stddev	.018808	.02768	.0008596	.0003970	.0067015	.0025550	.0017144
%RSD	.3490701	.2242243	.7495584	12.08120	1.003440	1.475511	.7300596

#1	5.390715	12.34165	.1137442	.0030359	.6632896	.1738569	.2329359
#2	5.368004	12.37514	.1148603	.0037439	.6755446	.1703302	.2352722
#3	5.405328	12.32022	.1154347	.0030785	.6647169	.1752961	.2362774

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	5.215730	-.057217	.0000257	.0049137	1.723447	3.049439	2.879952
Stddev	.013268	.001981	.0003403	.0016172	.008365	.017116	.003192
%RSD	.2543879	3.462167	1326.605	32.91135	.4853768	.5612893	.1108217

#1	5.202288	-.059503	-.000243	.0031339	1.732789	3.029696	2.876753
#2	5.228817	-.056142	-.000088	.0053144	1.720901	3.060092	2.883136
#3	5.216084	-.056006	.000408	.0062929	1.716650	3.058530	2.879966

Sample Name: L4272-19 Acquired: 10/6/2020 17:31:06 Type: Unk
 Method: NON EPA-6010-200.7(v680) Mode: CONC Corr. Factor: 1.000000
 User: Bin Custom ID1: GIS-4-(6) Custom ID2: Custom ID3:
 Comment:

Elem	S_1820	Li6707	Sr4077
Units	ppm	ppm	ppm
Avg	.2376528	.0444108	-.107587
Stddev	.0045083	.0003090	.000812
%RSD	1.897027	.6956622	.7550162

#1	.2412907	.0446032	-.106656
#2	.2390588	.0440544	-.108153
#3	.2326091	.0445747	-.107951

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	998.6958	39570.27	10148.84	855.1509	1492.303
Stddev	.6612	89.83	26.61	3.4091	1.866
%RSD	.0662092	.2270161	.2621673	.3986529	.1250374

#1	998.0183	39635.72	10123.33	856.9156	1493.206
#2	999.3394	39467.86	10176.42	851.2213	1493.546
#3	998.7296	39607.24	10146.76	857.3160	1490.158

Sample Name: L4272-22 Acquired: 10/6/2020 17:35:07 Type: Unk
Method: NON EPA-6010-200.7(v680) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: SC-1-(6.5) Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0482284	.0163454	.3367034	-.020777	.0033054	172.6248	.7994762
Stddev	.0042536	.0022962	.0043040	.004759	.0013372	.4702	.0019323
%RSD	8.819745	14.04783	1.278265	22.90660	40.45625	.2723667	.2416972

#1	.0497980	.0136951	.3317340	-.025888	.0033487	172.2893	.7972470
#2	.0434131	.0177373	.3392424	-.019971	.0019470	172.4229	.8005081
#3	.0514743	.0176037	.3391338	-.016472	.0046204	173.1622	.8006735

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0088724	.0115014	5.155962	.1878847	.0849745	.1311803	205.2854
Stddev	.0000386	.0001457	.004672	.0008332	.0001466	.0011526	.7906
%RSD	.4351897	1.267035	.0906086	.4434488	.1724969	.8786059	.3851345

#1	.0088532	.0115577	5.151570	.1888429	.0848549	.1323474	204.8433
#2	.0088472	.0113359	5.155445	.1874795	.0849304	.1300428	206.1982
#3	.0089169	.0116105	5.160871	.1873315	.0851380	.1311507	204.8147

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	4.888206	21.78506	.1751976	.0048854	.7137432	.3192464	1.212585
Stddev	.005535	.02644	.0008729	.0001822	.0056346	.0018230	.003392
%RSD	.1132269	.1213816	.4982280	3.728765	.7894434	.5710317	.2797315

#1	4.894409	21.81525	.1742940	.0048705	.7078193	.3207012	1.209184
#2	4.883771	21.76601	.1760362	.0050745	.7143749	.3172014	1.212603
#3	4.886439	21.77391	.1752625	.0047111	.7190353	.3198365	1.215968

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	5.923739	-.113023	.0023482	.0142606	2.255843	5.309324	5.692616
Stddev	.022364	.002036	.0003200	.0015341	.004891	.016953	.010779
%RSD	.3775308	1.801085	13.62878	10.75733	.2168156	.3193083	.1893427

#1	5.930649	-.115331	.0022068	.0158019	2.252131	5.324043	5.680210
#2	5.898736	-.112251	.0021233	.0127339	2.261385	5.313140	5.697948
#3	5.941832	-.111485	.0027146	.0142460	2.254013	5.290788	5.699689

Sample Name: L4272-22 Acquired: 10/6/2020 17:35:07 Type: Unk
Method: NON EPA-6010-200.7(v680) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: SC-1-(6.5) Custom ID2: Custom ID3:
Comment:

Elem	S_1820	Li6707	Sr4077
Units	ppm	ppm	ppm
Avg	1.340693	.1021292	-.159604
Stddev	.006781	.0007998	.000895
%RSD	.5057695	.7831449	.5605036

#1	1.335054	.1019539	-.158922
#2	1.338807	.1014316	-.160617
#3	1.348216	.1030021	-.159274

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	1126.048	44591.67	11416.79	967.9814	1431.476
Stddev	2.149	20.22	29.46	2.5671	3.696
%RSD	.1908643	.0453471	.2580481	.2652005	.2581970

#1	1124.476	44581.20	11384.86	965.3808	1435.405
#2	1125.171	44614.98	11422.61	970.5136	1428.068
#3	1128.497	44578.84	11442.91	968.0497	1430.955

Sample Name: L4272-25 Acquired: 10/6/2020 17:39:03 Type: Unk
Method: NON EPA-6010-200.7(v680) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: SC-2-(6.5) Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0309618	.0112408	.0599619	-.019550	-.000542	99.23357	.4846641
Stddev	.0029665	.0013406	.0025053	.003437	.000586	.14730	.0008257
%RSD	9.581110	11.92635	4.178077	17.58145	108.0807	.1484330	.1703707

#1	.0301428	.0097056	.0621834	-.018408	-.000309	99.07867	.4855273
#2	.0284908	.0121806	.0604558	-.016829	-.001208	99.37185	.4845832
#3	.0342517	.0118361	.0572464	-.023413	-.000108	99.25020	.4838818

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0072712	.0042815	6.004998	.1312919	.0597738	.0717227	159.3211
Stddev	.0000674	.0000922	.017444	.0004275	.0001391	.0006595	.5464
%RSD	.9267448	2.152311	.2904932	.3256420	.2326499	.9195066	.3429318

#1	.0072624	.0043874	5.985667	.1316703	.0596606	.0712012	158.8007
#2	.0073425	.0042375	6.019565	.1308281	.0597316	.0724640	159.2725
#3	.0072086	.0042195	6.009762	.1313772	.0599290	.0715029	159.8902

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	3.387141	16.61969	.1297162	.0036290	.7118328	.1867783	1.383663
Stddev	.020807	.04898	.0009778	.0002724	.0045976	.0009512	.010297
%RSD	.6142855	.2947271	.7537744	7.506442	.6458843	.5092892	.7441790

#1	3.363195	16.57066	.1296317	.0033659	.7170771	.1860306	1.385043
#2	3.397425	16.61978	.1307334	.0036112	.7084955	.1878490	1.372746
#3	3.400803	16.66863	.1287834	.0039098	.7099258	.1864554	1.393200

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	8.365131	-.072206	-.000160	.0067126	1.999362	7.468187	3.564492
Stddev	.080439	.002294	.000116	.0010450	.005948	.102765	.012937
%RSD	.9615965	3.177643	72.47795	15.56751	.2975174	1.376032	.3629531

#1	8.394609	-.071515	-.000053	.0055062	1.992945	7.542694	3.578957
#2	8.426673	-.074767	-.000143	.0073389	2.000449	7.510915	3.554028
#3	8.274112	-.070337	-.000283	.0072927	2.004693	7.350952	3.560490

Sample Name: L4272-25 Acquired: 10/6/2020 17:39:03 Type: Unk
Method: NON EPA-6010-200.7(v680) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: SC-2-(6.5) Custom ID2: Custom ID3:
Comment:

Elem	S_1820	Li6707	Sr4077
Units	ppm	ppm	ppm
Avg	.1340734	.0584409	-.116319
Stddev	.0026374	.0006737	.000786
%RSD	1.967100	1.152728	.6757670

#1	.1310732	.0588876	-.115793
#2	.1351210	.0587691	-.115940
#3	.1360260	.0576661	-.117222

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	1017.882	40366.17	10221.42	875.2898	1473.403
Stddev	7.283	101.87	9.56	3.6238	8.455
%RSD	.7154602	.2523609	.0935557	.4140170	.5738403

#1	1009.736	40249.68	10212.24	876.3033	1463.911
#2	1020.149	40438.50	10220.70	878.2990	1476.170
#3	1023.762	40410.35	10231.33	871.2671	1480.127

Sample Name: L4272-28 Acquired: 10/6/2020 17:43:00 Type: Unk
Method: NON EPA-6010-200.7(v680) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: SC-3-(6.5) Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0223535	.0097973	.0752900	-.022679	.0016610	101.3880	.7587144
Stddev	.0041888	.0026215	.0042871	.004436	.0021727	.1575	.0014861
%RSD	18.73889	26.75750	5.694173	19.55798	130.8088	.1553891	.1958720

#1	.0222590	.0073243	.0770853	-.017864	-.000813	101.5674	.7587716
#2	.0265887	.0095219	.0703970	-.023576	.002535	101.2722	.7601711
#3	.0182127	.0125456	.0783875	-.026598	.003261	101.3243	.7572005

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0080529	.0031292	10.10753	.1389020	.0755617	.0868548	174.7635
Stddev	.0000635	.0001105	.06129	.0010184	.0004482	.0009271	.4452
%RSD	.7884235	3.531763	.6063753	.7332111	.5931078	1.067447	.2547692

#1	.0081150	.0032355	10.05063	.1400755	.0758379	.0877636	174.4556
#2	.0079881	.0031373	10.09955	.1383816	.0750446	.0859103	174.5609
#3	.0080555	.0030149	10.17242	.1382488	.0758026	.0868904	175.2740

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	4.346369	18.43337	.1469815	.0039605	.7104120	.1789775	.3127136
Stddev	.019213	.03467	.0007191	.0001917	.0048162	.0018150	.0012704
%RSD	.4420460	.1881010	.4892698	4.840538	.6779496	1.014088	.4062410

#1	4.338187	18.40318	.1477112	.0039844	.7133744	.1787367	.3140608
#2	4.332602	18.42570	.1462735	.0041391	.7130068	.1772949	.3125427
#3	4.368319	18.47124	.1469599	.0037579	.7048547	.1809009	.3115373

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	9.723981	-.067565	-.000039	.0064830	1.896979	5.342767	3.906348
Stddev	.088728	.004268	.000611	.0012556	.002571	.015762	.011764
%RSD	.9124628	6.316213	1547.289	19.36790	.1355377	.2950082	.3011619

#1	9.824900	-.070234	-.000350	.0057782	1.894084	5.358581	3.918921
#2	9.688822	-.069819	.000664	.0079327	1.897859	5.327059	3.904514
#3	9.658221	-.062643	-.000433	.0057382	1.898995	5.342663	3.895608

Sample Name: L4272-28 Acquired: 10/6/2020 17:43:00 Type: Unk
Method: NON EPA-6010-200.7(v680) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: SC-3-(6.5) Custom ID2: Custom ID3:
Comment:

Elem	S_1820	Li6707	Sr4077
Units	ppm	ppm	ppm
Avg	.2645120	.0574911	-.115508
Stddev	.0023849	.0002670	.000645
%RSD	.9016075	.4644771	.5586845

#1	.2623319	.0577416	-.114863
#2	.2670591	.0572102	-.115506
#3	.2641449	.0575213	-.116154

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	1067.851	42380.54	10755.54	914.8625	1460.860
Stddev	4.451	167.81	16.71	3.9209	4.810
%RSD	.4168361	.3959712	.1553428	.4285792	.3292794

#1	1067.895	42190.65	10737.40	914.3892	1462.173
#2	1063.377	42442.06	10770.30	918.9985	1455.529
#3	1072.279	42508.92	10758.93	911.1996	1464.877

Sample Name: L4272-31 Acquired: 10/6/2020 17:46:58 Type: Unk
Method: NON EPA-6010-200.7(v680) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: SC-4-(6.5) Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0258732	.0130251	.0737279	-.021140	.0024246	100.5771	.4574233
Stddev	.0042414	.0022245	.0040797	.001094	.0008774	.2054	.0006746
%RSD	16.39301	17.07836	5.533412	5.176721	36.18757	.2042275	.1474865

#1	.0257861	.0120712	.0704189	-.022040	.0028247	100.6661	.4566534
#2	.0301574	.0114367	.0782861	-.021459	.0030307	100.3422	.4577052
#3	.0216760	.0155675	.0724788	-.019922	.0014185	100.7230	.4579113

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0077286	.0031173	7.976185	.1468729	.0631360	.0798263	175.4670
Stddev	.0001836	.0003723	.046358	.0008540	.0001873	.0007190	1.7528
%RSD	2.376053	11.94171	.5812029	.5814649	.2966427	.9006619	.9989268

#1	.0079252	.0035292	7.935572	.1476051	.0629716	.0804215	173.4440
#2	.0076990	.0030178	7.966292	.1459348	.0630965	.0800299	176.4273
#3	.0075615	.0028049	8.026691	.1470788	.0633398	.0790275	176.5298

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	3.470108	19.09790	.1522921	.0036123	.6202461	.1809154	.3115315
Stddev	.003752	.05346	.0002642	.0004539	.0059793	.0016854	.0014846
%RSD	.1081160	.2799199	.1734607	12.56411	.9640149	.9316081	.4765615

#1	3.470414	19.10275	.1525959	.0032618	.6138429	.1826668	.3125611
#2	3.466213	19.04218	.1521642	.0041250	.6256840	.1807747	.3122037
#3	3.473697	19.14877	.1521162	.0034503	.6212113	.1793047	.3098296

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	8.694332	-.080155	-.000201	.0081425	1.928551	3.746961	3.260610
Stddev	.055667	.008672	.000565	.0010868	.008538	.033597	.009453
%RSD	.6402692	10.81859	280.7568	13.34687	.4426936	.8966546	.2899036

#1	8.696958	-.089585	.000446	.0092202	1.918738	3.710200	3.270520
#2	8.637398	-.072524	-.000456	.0070469	1.934275	3.776077	3.259618
#3	8.748639	-.078356	-.000594	.0081604	1.932641	3.754607	3.251693

Sample Name: L4272-31 Acquired: 10/6/2020 17:46:58 Type: Unk
Method: NON EPA-6010-200.7(v680) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: SC-4-(6.5) Custom ID2: Custom ID3:
Comment:

Elem	S_1820	Li6707	Sr4077
Units	ppm	ppm	ppm
Avg	.1656604	.0608435	-.127261
Stddev	.0005691	.0007175	.001988
%RSD	.3435412	1.179178	1.561903

#1	.1657658	.0616006	-.124972
#2	.1650459	.0601737	-.128557
#3	.1661694	.0607560	-.128253

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	1067.469	42521.40	10716.53	927.5002	1467.948
Stddev	1.157	76.54	37.35	7.4350	1.099
%RSD	.1084298	.1799980	.3485212	.8016127	.0748556

#1	1066.423	42582.09	10673.85	933.1284	1466.690
#2	1068.713	42435.42	10743.25	919.0718	1468.437
#3	1067.271	42546.68	10732.49	930.3005	1468.718

Sample Name: L4272-34 Acquired: 10/6/2020 17:50:57 Type: Unk
Method: NON EPA-6010-200.7(v680) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: SC-5-(6.5) Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0238544	.0108598	.0765349	-.015914	.0001586	99.65941	.4076291
Stddev	.0030855	.0013852	.0020537	.002228	.0023870	.14840	.0006349
%RSD	12.93461	12.75561	2.683358	14.00184	1505.549	.1489046	.1557510

#1	.0207760	.0124301	.0749154	-.016367	-.002597	99.58448	.4069117
#2	.0238403	.0098111	.0788448	-.013494	.001596	99.56342	.4081187
#3	.0269469	.0103382	.0758445	-.017881	.001476	99.83033	.4078568

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0065816	.0020096	5.969843	.1888356	.0588098	.0840533	162.9701
Stddev	.0001849	.0004718	.057442	.0012585	.0005419	.0007590	1.2561
%RSD	2.810040	23.47597	.9621954	.6664388	.9215168	.9029850	.7707397

#1	.0067291	.0025522	5.923014	.1884705	.0589911	.0849212	161.5402
#2	.0066415	.0016960	6.033937	.1878001	.0582004	.0835138	163.8953
#3	.0063741	.0017806	5.952577	.1902363	.0592378	.0837249	163.4748

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	3.860448	16.73945	.1435986	.0033428	.6191698	.1643340	.2954085
Stddev	.008034	.07533	.0008339	.0001382	.0076880	.0009279	.0027002
%RSD	.2081080	.4499990	.5807250	4.133019	1.241658	.5646109	.9140432

#1	3.863808	16.74224	.1428096	.0031851	.6213076	.1648528	.2929863
#2	3.866256	16.66276	.1444711	.0034425	.6106392	.1632627	.2949194
#3	3.851279	16.81334	.1435151	.0034007	.6255626	.1648863	.2983198

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	9.029273	-.067567	.0000489	.0071891	1.815502	4.307824	3.098621
Stddev	.056632	.003158	.0004401	.0020660	.009554	.030780	.011534
%RSD	.6272062	4.673840	900.0356	28.73826	.5262596	.7145143	.3722160

#1	9.007060	-.071087	.0000637	.0095193	1.805446	4.275751	3.087495
#2	8.987115	-.064983	.0004814	.0064667	1.824460	4.310599	3.110523
#3	9.093644	-.066630	-.000398	.0055813	1.816599	4.337123	3.097844

Sample Name: L4272-34 Acquired: 10/6/2020 17:50:57 Type: Unk
Method: NON EPA-6010-200.7(v680) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: SC-5-(6.5) Custom ID2: Custom ID3:
Comment:

Elem	S_1820	Li6707	Sr4077
Units	ppm	ppm	ppm
Avg	.2713881	.0556024	-.129725
Stddev	.0074693	.0004330	.001331
%RSD	2.752238	.7787299	1.026307

#1	.2678865	.0553310	-.128207
#2	.2799649	.0553743	-.130695
#3	.2663129	.0561017	-.130274

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	1048.295	41530.86	10553.28	904.2275	1477.550
Stddev	.237	100.09	47.51	4.1348	3.711
%RSD	.0226016	.2409900	.4501717	.4572735	.2511355

#1	1048.545	41465.86	10507.43	906.7465	1480.268
#2	1048.265	41646.11	10550.13	906.4806	1479.059
#3	1048.074	41480.59	10602.29	899.4555	1473.322

Sample Name: L4272-37 Acquired: 10/6/2020 17:54:56 Type: Unk
Method: NON EPA-6010-200.7(v680) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: SC-6-(6.5) Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0202092	.0109804	.0640465	-.020449	.0007059	100.6744	.4844296
Stddev	.0015385	.0016989	.0031655	.001026	.0016407	.2322	.0008944
%RSD	7.612953	15.47240	4.942438	5.015036	232.4427	.2306238	.1846331

#1	.0199942	.0090794	.0670067	-.020429	.0008797	100.4152	.4850966
#2	.0187895	.0115114	.0644232	-.021485	-.001015	100.7448	.4847789
#3	.0218439	.0123504	.0607095	-.019434	.002253	100.8633	.4834132

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0064208	.0016566	4.636968	.1281151	.0557284	.0877348	158.6219
Stddev	.0001433	.0003759	.002735	.0011431	.0003825	.0003080	1.1782
%RSD	2.231267	22.68978	.0589814	.8922680	.6864005	.3510696	.7427474

#1	.0062568	.0019284	4.634894	.1287083	.0556483	.0880817	157.8068
#2	.0065211	.0018136	4.635942	.1267973	.0553923	.0876292	158.0862
#3	.0064846	.0012276	4.640067	.1288397	.0561446	.0874935	159.9727

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	3.475495	15.68707	.1314897	.0032068	.5735476	.1759834	.2956670
Stddev	.022514	.12155	.0002239	.0000726	.0044999	.0008346	.0038218
%RSD	.6477870	.7748678	.1702614	2.262525	.7845679	.4742282	1.292609

#1	3.452207	15.57066	.1312777	.0032790	.5736859	.1766426	.2936195
#2	3.477132	15.67736	.1317238	.0031339	.5689803	.1762625	.2933052
#3	3.497146	15.81319	.1314675	.0032074	.5779768	.1750450	.3000763

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	7.826447	-.070867	.0003471	.0074600	1.910161	3.740195	2.561633
Stddev	.064610	.004505	.0001901	.0003250	.007445	.037933	.010638
%RSD	.8255303	6.357575	54.77374	4.356653	.3897840	1.014204	.4152922

#1	7.793616	-.074366	.0005376	.0075302	1.903143	3.708527	2.564070
#2	7.784845	-.072452	.0003463	.0071056	1.917970	3.729823	2.549987
#3	7.900879	-.065784	.0001574	.0077442	1.909371	3.782236	2.570841

Sample Name: L4272-37 Acquired: 10/6/2020 17:54:56 Type: Unk
Method: NON EPA-6010-200.7(v680) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: SC-6-(6.5) Custom ID2: Custom ID3:
Comment:

Elem	S_1820	Li6707	Sr4077
Units	ppm	ppm	ppm
Avg	.2119736	.0547770	-.125331
Stddev	.0045955	.0002668	.001142
%RSD	2.167976	.4871442	.9109197

#1	.2162185	.0550093	-.124659
#2	.2070935	.0548360	-.124685
#3	.2126088	.0544856	-.126649

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	1059.222	41593.00	10494.35	906.4169	1498.796
Stddev	4.853	154.42	26.63	3.8965	8.071
%RSD	.4582099	.3712562	.2537547	.4298832	.5385262

#1	1064.723	41634.68	10496.27	902.8232	1507.991
#2	1055.543	41722.31	10466.81	910.5583	1492.882
#3	1057.399	41422.03	10519.96	905.8691	1495.514

Sample Name: CCV06 Acquired: 10/6/2020 18:03:26 Type: Unk
Method: NON EPA-6010-200.7(v680) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: ICSA9524 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	4.831924	4.932293	4.996401	4.826933	4.844315	10.00209	9.948272
Stddev	.031682	.021109	.024098	.020332	.009684	.01564	.041291
%RSD	.6556813	.4279715	.4823123	.4212113	.1998996	.1563245	.4150615

#1	4.845305	4.948001	5.008528	4.839499	4.850293	10.00381	9.935137
#2	4.795747	4.908298	4.968648	4.803476	4.833143	10.01679	9.994534
#3	4.854721	4.940581	5.012027	4.837825	4.849510	9.98566	9.915147

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.2645677	2.523614	25.69113	1.032884	2.544328	1.244529	5.010580
Stddev	.0019570	.006125	.06428	.003767	.000333	.005092	.019745
%RSD	.7396888	.2426880	.2502155	.3647505	.0130812	.4091527	.3940686

#1	.2668171	2.524963	25.73225	1.032103	2.544230	1.245465	5.001224
#2	.2632559	2.516928	25.61705	1.036981	2.544699	1.239034	4.997251
#3	.2636302	2.528952	25.72409	1.029569	2.544055	1.249088	5.033264

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	2.540715	25.29115	2.556056	1.277422	23.91597	2.560549	2.515846
Stddev	.004615	.08578	.003174	.001821	.09748	.003213	.003804
%RSD	.1816248	.3391797	.1241759	.1425484	.4075748	.1254804	.1511873

#1	2.546018	25.21826	2.552746	1.275626	23.81796	2.557308	2.518057
#2	2.537617	25.26951	2.556347	1.279267	23.91707	2.563734	2.511454
#3	2.538509	25.38568	2.559074	1.277373	24.01290	2.560604	2.518028

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	23.69936	5.201339	4.982798	4.992411	5.061909	4.914376	4.986904
Stddev	.06881	.033220	.022399	.001979	.010054	.020207	.005449
%RSD	.2903607	.6386840	.4495192	.0396340	.1986199	.4111828	.1092651

#1	23.62648	5.239378	4.991579	4.993544	5.068089	4.891178	4.987945
#2	23.70839	5.186601	4.957340	4.993563	5.050308	4.923803	4.991757
#3	23.76321	5.178038	4.999477	4.990126	5.067330	4.928147	4.981009

Sample Name: CCV06 Acquired: 10/6/2020 18:03:26 Type: Unk
Method: NON EPA-6010-200.7(v680) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: ICSA9524 Custom ID2: Custom ID3:
Comment:

Elem	S_1820	Li6707	Sr4077
Units	ppm	ppm	ppm
Avg	4.919400	4.777254	5.054435
Stddev	.007248	.004198	.011036
%RSD	.1473408	.0878732	.2183446

#1	4.911031	4.782087	5.050133
#2	4.923489	4.775154	5.046197
#3	4.923679	4.774520	5.066974

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	898.7790	35273.46	9078.541	776.0681	1472.041
Stddev	3.8877	57.29	31.932	1.0899	2.675
%RSD	.4325497	.1624105	.3517307	.1404373	.1817163

#1	897.2775	35339.58	9047.091	775.1448	1471.284
#2	903.1935	35238.57	9077.599	775.7893	1475.013
#3	895.8660	35242.23	9110.934	777.2704	1469.826

Sample Name: CCB06 Acquired: 10/6/2020 18:13:09 Type: Unk
Method: NON EPA-6010-200.7(v680) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: ICSAB9524 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0073505	-.000955	-.001028	.0011205	-.001491	.0012417	-.000042
Stddev	.0010806	.000674	.002071	.0015106	.001365	.0038211	.000176
%RSD	14.70126	70.57934	201.5285	134.8147	91.55914	307.7345	417.4568

#1	.0083298	-.000749	-.002287	.0027385	-.000401	-.001646	.000133
#2	.0075305	-.001708	.001363	.0008759	-.001050	-.000204	-.000220
#3	.0061912	-.000408	-.002159	-.000253	-.003022	.005575	-.000040

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.000006	-.000016	.0011364	.0004054	.0001111	-.000456	-.002098
Stddev	.000095	.000178	.0056867	.0002360	.0000604	.000321	.003143
%RSD	1538.547	1136.167	500.4242	58.22521	54.40701	70.44863	149.7727

#1	.000067	.000079	.0037140	.0006778	.0001178	-.000768	.000682
#2	-.000114	-.000221	-.005383	.0002760	.0001679	-.000127	-.001468
#3	.000029	.000095	.005078	.0002623	.0000476	-.000473	-.005509

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.000088	.0235245	-.000179	-.000180	-.005897	.0007747	-.000024
Stddev	.000295	.0142251	.000558	.000081	.001213	.0006534	.000393
%RSD	335.5259	60.46943	311.6132	45.09931	20.57081	84.33522	1637.755

#1	.000244	.0072076	-.000692	-.000087	-.006451	.0010545	.000011
#2	-.000188	.0300475	-.000260	-.000215	-.004506	.0012416	.000350
#3	-.000320	.0333183	.000415	-.000239	-.006734	.0000281	-.000433

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0027992	-.000487	-.000053	.0004759	.0009474	.0051855	-.000327
Stddev	.0085258	.001333	.000221	.0013306	.0002135	.0080062	.002483
%RSD	304.5793	273.6518	414.0142	279.5888	22.53649	154.3960	759.5111

#1	-.005894	.000650	.000039	.0004743	.0009210	.0102815	-.001572
#2	.003145	-.001954	.000106	-.000854	.0007483	.0093176	.002532
#3	.011147	-.000157	-.000306	.001807	.0011728	-.004043	-.001942

Sample Name: CCB06 Acquired: 10/6/2020 18:13:09 Type: Unk
 Method: NON EPA-6010-200.7(v680) Mode: CONC Corr. Factor: 1.000000
 User: Bin Custom ID1: ICSAB9524 Custom ID2: Custom ID3:
 Comment:

Elem	S_1820	Li6707	Sr4077
Units	ppm	ppm	ppm
Avg	-.003638	.0000277	.0000292
Stddev	.002193	.0004291	.0000384
%RSD	60.26653	1550.933	131.5250

#1	-.002808	.0001701	.0000656
#2	-.001982	.0003674	-.000011
#3	-.006125	-.000454	.000033

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	949.0091	36540.26	9309.497	804.0401	1644.063
Stddev	4.3682	33.47	24.997	6.9820	9.281
%RSD	.4602868	.0915933	.2685055	.8683599	.5645290

#1	944.3069	36563.10	9280.648	800.3490	1634.967
#2	952.9406	36501.84	9323.111	799.6785	1653.519
#3	949.7798	36555.84	9324.731	812.0929	1643.701

Sample Name: L4272-40 Acquired: 10/6/2020 18:17:14 Type: Unk
Method: NON EPA-6010-200.7(v680) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: SC-7-(6.5) Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0243572	.0058214	.0550746	-.011846	.0006323	72.95145	.2808579
Stddev	.0010854	.0020115	.0017895	.000016	.0013189	.05594	.0010762
%RSD	4.456079	34.55383	3.249291	.1374706	208.5734	.0766809	.3831757

#1	.0245649	.0071140	.0567348	-.011857	.0019366	72.99815	.2818542
#2	.0231830	.0035038	.0553099	-.011827	-.000701	72.88945	.2797165
#3	.0253238	.0068463	.0531790	-.011853	.000661	72.96675	.2810030

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0041080	-.000798	3.177520	.0996233	.0396446	.0645157	116.4498
Stddev	.0001144	.000286	.027727	.0008074	.0004485	.0008088	1.1284
%RSD	2.784791	35.84381	.8725901	.8104970	1.131365	1.253582	.9689628

#1	.0042276	-.000468	3.147592	.0997600	.0391388	.0653309	115.3415
#2	.0039996	-.000967	3.182634	.0987562	.0399940	.0645025	116.4105
#3	.0040967	-.000960	3.202334	.1003537	.0398010	.0637136	117.5972

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	2.715567	10.17697	.0936414	.0022105	.5827241	.1488863	.2496549
Stddev	.011630	.03176	.0005837	.0001073	.0080943	.0019618	.0007920
%RSD	.4282859	.3120524	.6232979	4.853217	1.389043	1.317624	.3172324

#1	2.704202	10.21076	.0940331	.0020874	.5908186	.1511417	.2495677
#2	2.715053	10.14774	.0929706	.0022843	.5746300	.1479409	.2489101
#3	2.727446	10.17240	.0939206	.0022598	.5827237	.1475761	.2504868

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	4.726651	-.047043	.0002645	.0054954	1.746016	5.489612	2.991809
Stddev	.026937	.003446	.0001003	.0007512	.005029	.064038	.009113
%RSD	.5698916	7.325006	37.90006	13.66882	.2880048	1.166530	.3045880

#1	4.752854	-.050766	.0003011	.0057015	1.741111	5.528661	2.999798
#2	4.699036	-.046397	.0001511	.0046627	1.745777	5.415707	2.981884
#3	4.728063	-.043965	.0003413	.0061220	1.751160	5.524467	2.993746

Sample Name: L4272-40 Acquired: 10/6/2020 18:17:14 Type: Unk
Method: NON EPA-6010-200.7(v680) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: SC-7-(6.5) Custom ID2: Custom ID3:
Comment:

Elem	S_1820	Li6707	Sr4077
Units	ppm	ppm	ppm
Avg	.1798467	.0416671	-.094452
Stddev	.0023063	.0005239	.001244
%RSD	1.282359	1.257247	1.317569

#1	.1824138	.0419008	-.093139
#2	.1779496	.0420334	-.094602
#3	.1791769	.0410670	-.095614

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	1024.760	40057.19	10234.41	876.4481	1529.024
Stddev	.996	87.21	23.92	2.4747	2.171
%RSD	.0972048	.2177171	.2337697	.2823521	.1419909

#1	1023.614	40054.67	10208.45	873.6491	1531.062
#2	1025.252	40145.63	10239.20	877.3493	1526.740
#3	1025.414	39971.26	10255.57	878.3458	1529.268

Sample Name: L4272-46 Acquired: 10/6/2020 18:21:14 Type: Unk
Method: NON EPA-6010-200.7(v680) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: SC-9-(3.5) Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0383783	.0159833	.1090946	-.022092	.0004868	157.8555	.5766538
Stddev	.0019339	.0009952	.0014069	.003317	.0024127	.1947	.0017088
%RSD	5.039048	6.226795	1.289617	15.01516	495.6172	.1233370	.2963336

#1	.0401628	.0164964	.1098435	-.025877	.0028850	158.0091	.5783698
#2	.0363234	.0148362	.1074716	-.020707	.0005156	157.6366	.5766394
#3	.0386486	.0166173	.1099686	-.019692	-.001940	157.9209	.5749522

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0060333	-.002074	7.714172	.1733707	.0760206	.1155250	191.4431
Stddev	.0000729	.000208	.037186	.0006524	.0005053	.0006170	.4701
%RSD	1.208749	10.01594	.4820433	.3762889	.6646482	.5340372	.2455515

#1	.0060984	-.001865	7.705915	.1734910	.0755883	.1159454	191.0127
#2	.0060470	-.002280	7.681808	.1739546	.0765761	.1158129	191.3718
#3	.0059545	-.002078	7.754792	.1726665	.0758974	.1148167	191.9448

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	4.282985	18.21869	.1486303	.0035630	.4698400	.2593197	.3780301
Stddev	.017270	.07761	.0009676	.0001803	.0014647	.0009310	.0007009
%RSD	.4032264	.4260074	.6510346	5.061337	.3117502	.3590015	.1854040

#1	4.284116	18.29697	.1479361	.0033765	.4683471	.2591045	.3772405
#2	4.265177	18.21735	.1497356	.0035759	.4712749	.2585152	.3782710
#3	4.299662	18.14176	.1482191	.0037365	.4698981	.2603394	.3785787

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	7.333855	-.089939	.0010878	.0098982	1.976985	4.529301	6.553900
Stddev	.009231	.004100	.0004968	.0007731	.006938	.030844	.003442
%RSD	.1258703	4.558151	45.66912	7.810581	.3509357	.6809921	.0525150

#1	7.327799	-.094586	.0005285	.0103910	1.984818	4.564789	6.557843
#2	7.344479	-.088397	.0012571	.0090071	1.974525	4.514164	6.552360
#3	7.329287	-.086834	.0014779	.0102964	1.971612	4.508949	6.551497

Sample Name: L4272-46 Acquired: 10/6/2020 18:21:14 Type: Unk
Method: NON EPA-6010-200.7(v680) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: SC-9-(3.5) Custom ID2: Custom ID3:
Comment:

Elem	S_1820	Li6707	Sr4077
Units	ppm	ppm	ppm
Avg	.4562030	.0780863	-.129011
Stddev	.0032523	.0007668	.000566
%RSD	.7129050	.9820321	.4383419

#1	.4524939	.0788642	-.128509
#2	.4575487	.0780638	-.128900
#3	.4585666	.0773310	-.129624

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	971.2860	38144.47	9709.994	832.4754	1483.349
Stddev	3.0875	154.69	61.203	2.8800	1.788
%RSD	.3178782	.4055457	.6303110	.3459606	.1205357

#1	972.4912	37975.73	9639.335	830.1409	1481.683
#2	967.7776	38178.10	9744.159	831.5915	1483.124
#3	973.5891	38279.59	9746.487	835.6938	1485.238

Sample Name: L4272-49 Acquired: 10/6/2020 18:25:13 Type: Unk
Method: NON EPA-6010-200.7(v680) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: SC-10-(3.5) Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0464766	.0161359	.1703865	-.024549	-.000257	201.4579	.8174746
Stddev	.0039845	.0017911	.0015286	.002533	.002988	.8579	.0038210
%RSD	8.573141	11.10039	.8971546	10.31942	1162.176	.4258232	.4674191

#1	.0442316	.0158066	.1696920	-.021649	-.003305	200.8232	.8151825
#2	.0441212	.0180688	.1721391	-.025666	.002668	202.4339	.8218856
#3	.0510771	.0145322	.1693285	-.026331	-.000135	201.1166	.8153557

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0079943	.0020572	8.804456	.2089536	.0872017	.1392086	227.7503
Stddev	.0001356	.0003060	.049120	.0007353	.0007378	.0014040	.8202
%RSD	1.696662	14.87498	.5579015	.3518973	.8460900	1.008585	.3601167

#1	.0080310	.0023744	8.761334	.2094434	.0863895	.1394235	226.8625
#2	.0078441	.0020335	8.794108	.2081081	.0878305	.1404928	227.9086
#3	.0081078	.0017638	8.857926	.2093093	.0873849	.1377095	228.4797

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	4.293430	23.35877	.1782885	.0037676	.5131434	.3374568	.4612307
Stddev	.010307	.03739	.0005667	.0003005	.0098703	.0016211	.0028586
%RSD	.2400606	.1600503	.3178789	7.976404	1.923488	.4803816	.6197697

#1	4.282013	23.31668	.1776921	.0037691	.5025409	.3372719	.4634686
#2	4.296228	23.38810	.1788200	.0040674	.5220657	.3391624	.4622130
#3	4.302048	23.37153	.1783535	.0034664	.5148236	.3359361	.4580105

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	6.699147	-.124840	.0018408	.0120329	2.274011	5.225932	7.032598
Stddev	.047456	.000825	.0008007	.0016113	.008013	.055376	.003870
%RSD	.7083816	.6611026	43.50012	13.39057	.3523673	1.059644	.0550251

#1	6.695208	-.125272	.0015759	.0137883	2.265840	5.185970	7.034936
#2	6.748448	-.125360	.0012061	.0116893	2.281857	5.289143	7.034727
#3	6.653783	-.123889	.0027404	.0106212	2.274334	5.202683	7.028132

Sample Name: L4272-49 Acquired: 10/6/2020 18:25:13 Type: Unk
Method: NON EPA-6010-200.7(v680) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: SC-10-(3.5) Custom ID2: Custom ID3:
Comment:

Elem	S_1820	Li6707	Sr4077
Units	ppm	ppm	ppm
Avg	.6896998	.1074292	-.157429
Stddev	.0039253	.0014548	.000853
%RSD	.5691373	1.354231	.5419791

#1	.6873752	.1070547	-.156695
#2	.6874922	.1090347	-.157227
#3	.6942318	.1061983	-.158365

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	1019.050	40605.83	10237.62	886.3482	1463.079
Stddev	5.965	64.39	9.72	6.9942	2.640
%RSD	.5853904	.1585839	.0949656	.7890996	.1804459

#1	1013.836	40558.60	10233.61	881.3459	1460.307
#2	1017.759	40579.71	10230.54	883.3583	1463.366
#3	1025.555	40679.18	10248.70	894.3404	1465.563

Sample Name: L4272-52 Acquired: 10/6/2020 18:29:10 Type: Unk
Method: NON EPA-6010-200.7(v680) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: SC-11-(3.5) Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0581690	.0205668	.1879601	-.037388	-.000543	251.6893	1.010507
Stddev	.0056976	.0030344	.0007228	.001658	.003441	.5192	.001140
%RSD	9.794933	14.75398	.3845609	4.434847	633.6314	.2062933	.1128231

#1	.0646674	.0198448	.1880897	-.036444	.001680	252.0387	1.011791
#2	.0540303	.0179585	.1886094	-.036417	-.004506	251.0927	1.009613
#3	.0558093	.0238971	.1871812	-.039303	.001197	251.9366	1.010117

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0102756	.0067627	7.934005	.2662072	.1077446	.1462714	283.3383
Stddev	.0002323	.0002859	.047204	.0017879	.0001923	.0017699	1.6309
%RSD	2.260682	4.227131	.5949618	.6716166	.1784841	1.210018	.5755879

#1	.0100221	.0069151	7.885407	.2647468	.1076554	.1467191	281.5499
#2	.0104783	.0069401	7.936929	.2656737	.1079654	.1477745	283.7217
#3	.0103264	.0064329	7.979679	.2682011	.1076132	.1443206	284.7434

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	4.376912	31.04619	.2043060	.0045039	.5382528	.4858050	.6028534
Stddev	.023739	.08171	.0007984	.0003875	.0044991	.0007566	.0022372
%RSD	.5423749	.2631932	.3907753	8.604304	.8358669	.1557474	.3711018

#1	4.353041	30.97999	.2049643	.0045207	.5431516	.4866652	.6002756
#2	4.377179	31.02106	.2045357	.0048828	.5343057	.4855072	.6042879
#3	4.400517	31.13751	.2034179	.0041083	.5373012	.4852425	.6039968

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	6.254540	-.182152	.0035700	.0104129	2.943670	5.546426	7.583760
Stddev	.048816	.004946	.0003379	.0006072	.009838	.017574	.024757
%RSD	.7804818	2.715090	9.465862	5.831243	.3342135	.3168472	.3264508

#1	6.276197	-.182964	.0038093	.0097557	2.934181	5.552241	7.560258
#2	6.198643	-.176850	.0031834	.0109531	2.943007	5.560355	7.581415
#3	6.288780	-.186641	.0037174	.0105300	2.953823	5.526682	7.609606

Sample Name: L4272-52 Acquired: 10/6/2020 18:29:10 Type: Unk
Method: NON EPA-6010-200.7(v680) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: SC-11-(3.5) Custom ID2: Custom ID3:
Comment:

Elem	S_1820	Li6707	Sr4077
Units	ppm	ppm	ppm
Avg	.8414647	.1520622	-.196235
Stddev	.0119392	.0009310	.001856
%RSD	1.418862	.6122787	.9459397

#1	.8338786	.1530227	-.194184
#2	.8352887	.1511637	-.196721
#3	.8552269	.1520001	-.197800

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	1067.375	42159.57	10687.20	921.2517	1434.865
Stddev	.703	121.20	26.75	6.1774	1.056
%RSD	.0658813	.2874727	.2503128	.6705405	.0735673

#1	1067.354	42069.16	10656.96	916.1493	1435.278
#2	1066.683	42297.29	10707.78	919.4862	1433.665
#3	1068.089	42112.27	10696.86	928.1196	1435.652

Sample Name: L4272-55 Acquired: 10/6/2020 18:33:06 Type: Unk
Method: NON EPA-6010-200.7(v680) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: SC-12-(3.5) Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0338106	.0095649	.0514640	-.019145	-.000207	99.41644	.2884428
Stddev	.0013626	.0011883	.0018705	.000774	.001092	.31754	.0010647
%RSD	4.030176	12.42332	3.634639	4.041416	527.4032	.3194067	.3691216

#1	.0338907	.0096479	.0504350	-.019516	.000833	99.35765	.2894966
#2	.0351314	.0083373	.0536232	-.019663	-.001344	99.75928	.2884641
#3	.0324097	.0107095	.0503340	-.018255	-.000110	99.13241	.2873675

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0046802	-.001952	4.185694	.1330175	.0589163	.0831186	154.0660
Stddev	.0001039	.000108	.039092	.0010298	.0003782	.0014599	.8691
%RSD	2.219004	5.531080	.9339420	.7741795	.6418770	1.756362	.5641367

#1	.0047916	-.001960	4.142154	.1318890	.0592598	.0831715	153.1718
#2	.0045860	-.001840	4.197147	.1339062	.0589780	.0845514	154.1186
#3	.0046629	-.002055	4.217779	.1332575	.0585110	.0816331	154.9077

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	4.036694	18.70446	.1351248	.0027463	.9155936	.2168279	.2415001
Stddev	.023705	.05554	.0006601	.0004070	.0014165	.0014261	.0013425
%RSD	.5872328	.2969083	.4884900	14.81868	.1547042	.6577049	.5559138

#1	4.009734	18.64054	.1358869	.0030786	.9170629	.2153350	.2422502
#2	4.054272	18.73198	.1347557	.0022924	.9154814	.2169726	.2423000
#3	4.046076	18.74086	.1347318	.0028680	.9142366	.2181761	.2399502

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	6.249806	-.073243	.0008049	.0058964	2.210803	6.986922	5.273460
Stddev	.066921	.006985	.0001689	.0007888	.006992	.052814	.013773
%RSD	1.070764	9.536377	20.98193	13.37845	.3162819	.7559036	.2611813

#1	6.203400	-.078299	.0009627	.0062056	2.217952	6.976277	5.287285
#2	6.219498	-.076158	.0006268	.0049997	2.203979	6.940241	5.259739
#3	6.326518	-.065273	.0008253	.0064837	2.210479	7.044248	5.273356

Sample Name: L4272-55 Acquired: 10/6/2020 18:33:06 Type: Unk
 Method: NON EPA-6010-200.7(v680) Mode: CONC Corr. Factor: 1.000000
 User: Bin Custom ID1: SC-12-(3.5) Custom ID2: Custom ID3:
 Comment:

Elem	S_1820	Li6707	Sr4077
Units	ppm	ppm	ppm
Avg	.1330804	.0668975	-.124799
Stddev	.0036658	.0006370	.000739
%RSD	2.754576	.9522583	.5917856

#1	.1363846	.0661882	-.123970
#2	.1291371	.0670834	-.125041
#3	.1337195	.0674209	-.125387

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	984.9034	38702.70	9847.636	846.6339	1509.440
Stddev	4.5646	61.81	39.306	4.3432	6.173
%RSD	.4634531	.1597003	.3991427	.5129933	.4089438

#1	980.6833	38650.39	9819.223	842.6888	1502.812
#2	984.2788	38686.81	9831.192	851.2879	1510.484
#3	989.7481	38770.90	9892.494	845.9249	1515.024

Sample Name: CCV07 Acquired: 10/6/2020 18:37:04 Type: Unk
Method: NON EPA-6010-200.7(v680) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: CCV16883 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	4.736371	4.853833	4.958581	4.738036	4.771672	9.914857	9.821171
Stddev	.033756	.024744	.021808	.015520	.010434	.005019	.004204
%RSD	.7126913	.5097804	.4397977	.3275514	.2186587	.0506195	.0428085

#1	4.698856	4.825312	4.933455	4.726651	4.775057	9.914735	9.824083
#2	4.764291	4.869568	4.969703	4.755713	4.779993	9.919936	9.816351
#3	4.745965	4.866619	4.972586	4.731742	4.759967	9.909900	9.823079

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.2595346	2.511633	25.46125	1.023700	2.521732	1.229492	4.878512
Stddev	.0013641	.007078	.08631	.004432	.004545	.000654	.039457
%RSD	.5255846	.2817935	.3389693	.4329497	.1802426	.0532057	.8087911

#1	.2609035	2.504271	25.36995	1.021268	2.523088	1.228783	4.836935
#2	.2595249	2.512242	25.47232	1.028816	2.516663	1.230071	4.915436
#3	.2581754	2.518387	25.54150	1.021016	2.525445	1.229623	4.883165

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	2.520896	25.24468	2.554933	1.256908	23.25439	2.568253	2.477082
Stddev	.013337	.06945	.005648	.005364	.13182	.003856	.015282
%RSD	.5290639	.2751256	.2210790	.4267224	.5668508	.1501516	.6169556

#1	2.507706	25.16646	2.548993	1.253282	23.28128	2.566759	2.469908
#2	2.520607	25.26843	2.555569	1.263069	23.37069	2.565367	2.494632
#3	2.534375	25.29913	2.560236	1.254373	23.11120	2.572632	2.466706

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	22.72235	5.216838	4.916686	4.944868	5.042170	4.854432	4.928595
Stddev	.11668	.025799	.017576	.004854	.005232	.048423	.005195
%RSD	.5135106	.4945271	.3574765	.0981619	.1037737	.9975077	.1054028

#1	22.69345	5.241930	4.897800	4.947302	5.047568	4.798682	4.930388
#2	22.85077	5.190387	4.932564	4.939279	5.041822	4.878588	4.922741
#3	22.62284	5.218197	4.919694	4.948024	5.037121	4.886024	4.932656

Sample Name: CCV07 Acquired: 10/6/2020 18:37:04 Type: Unk
 Method: NON EPA-6010-200.7(v680) Mode: CONC Corr. Factor: 1.000000
 User: Bin Custom ID1: CCV16883 Custom ID2: Custom ID3:
 Comment:

Elem	S_1820	Li6707	Sr4077
Units	ppm	ppm	ppm
Avg	4.860676	4.696031	5.018202
Stddev	.010489	.028611	.022841
%RSD	.2157831	.6092548	.4551704

#1	4.863580	4.719639	5.029736
#2	4.849042	4.704241	4.991893
#3	4.869407	4.664212	5.032976

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	917.3027	36055.30	9127.868	795.4191	1500.431
Stddev	1.4334	131.23	18.788	3.9138	1.416
%RSD	.1562636	.3639698	.2058336	.4920478	.0943729

#1	917.5994	36075.69	9108.416	796.3093	1501.311
#2	915.7442	35915.07	9129.275	791.1368	1501.185
#3	918.5646	36175.14	9145.913	798.8111	1498.798

Sample Name: CCB07 Acquired: 10/6/2020 18:41:06 Type: Unk
Method: NON EPA-6010-200.7(v680) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: CCB16883 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0040318	.0003278	.0010962	.0012605	.0011183	.0053366	.0010745
Stddev	.0028386	.0008240	.0016363	.0028402	.0011143	.0008298	.0002193
%RSD	70.40438	251.3562	149.2748	225.3245	99.63907	15.54989	20.41279

#1	.0066951	.0009763	.0026063	-.001997	.0022736	.0057762	.0013275
#2	.0010456	-.000599	-.000642	.003219	.0010314	.0043794	.0009586
#3	.0043548	.000607	.001324	.002559	.0000501	.0058541	.0009374

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.000043	.0001503	.0011540	.0003127	.0000191	-.000119	.0063494
Stddev	.000044	.0001120	.0026287	.0003684	.0000538	.000433	.0030892
%RSD	102.9145	74.50205	227.7825	117.8069	281.4509	364.8820	48.65387

#1	-.000061	.0001056	-.001881	.0000127	.0000652	-.000530	.0055425
#2	-.000076	.0000676	.002671	.0007238	.0000321	-.000160	.0037436
#3	.000007	.0002777	.002672	.0002016	-.000040	.000334	.0097619

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0003030	.0255799	-.000053	-.000290	-.005702	.0017260	.0000574
Stddev	.0002955	.0228226	.000682	.000226	.001794	.0002591	.0001480
%RSD	97.51072	89.22068	1298.105	77.92146	31.46886	15.00967	257.7992

#1	.0000036	.0146339	.000083	-.000338	-.004038	.0017017	.0001576
#2	.0003111	.0518136	-.000792	-.000487	-.007603	.0019964	-.000113
#3	.0005944	.0102922	.000552	-.000044	-.005466	.0014800	.000127

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.011548	.0014860	.0004656	.0006865	.0015285	.0015771	-.001541
Stddev	.007123	.0000744	.0002048	.0006191	.0009666	.0078833	.000861
%RSD	61.67977	5.008299	43.99282	90.18633	63.23891	499.8646	55.85015

#1	-.018870	.0015446	.0003083	.0011848	.0021173	-.007520	-.002511
#2	-.004643	.0015110	.0006972	.0008811	.0020552	.006406	-.000867
#3	-.011130	.0014023	.0003913	-.000007	.0004129	.005846	-.001246

Sample Name: CCB07 Acquired: 10/6/2020 18:41:06 Type: Unk
 Method: NON EPA-6010-200.7(v680) Mode: CONC Corr. Factor: 1.000000
 User: Bin Custom ID1: CCB16883 Custom ID2: Custom ID3:
 Comment:

Elem	S_1820	Li6707	Sr4077
Units	ppm	ppm	ppm
Avg	-.004517	.0003602	.0003233
Stddev	.002732	.0001939	.0000358
%RSD	60.49535	53.82625	11.05739

#1	-.003340	.0001975	.0003629
#2	-.007640	.0005747	.0003136
#3	-.002570	.0003084	.0002934

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	962.6493	36979.34	9369.068	824.6078	1661.341
Stddev	1.0569	12.59	27.719	5.0228	5.876
%RSD	.1097886	.0340390	.2958554	.6091166	.3536943

#1	962.8127	36979.33	9350.817	821.9312	1662.275
#2	961.5202	36991.93	9355.423	821.4902	1655.054
#3	963.6150	36966.76	9400.964	830.4021	1666.695