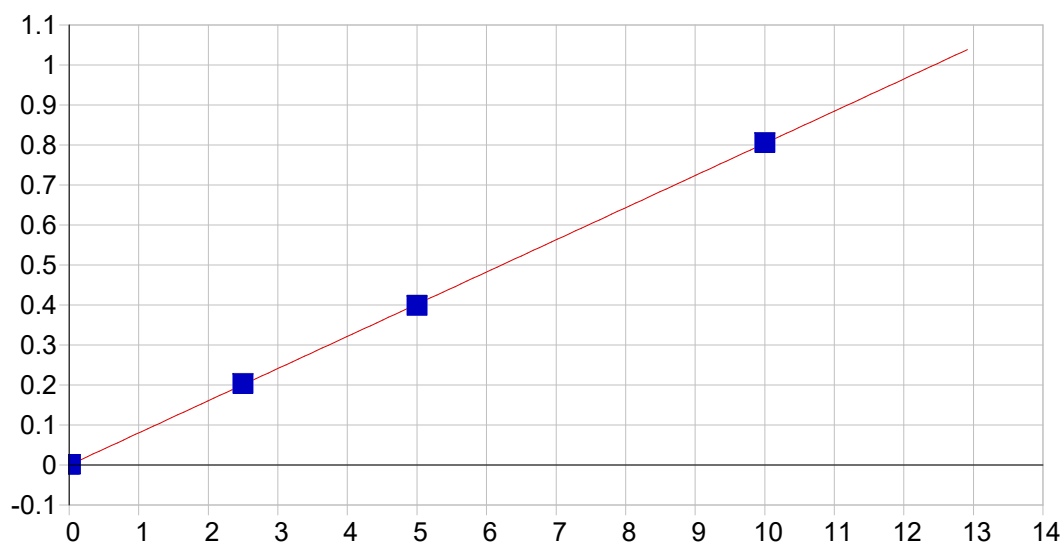


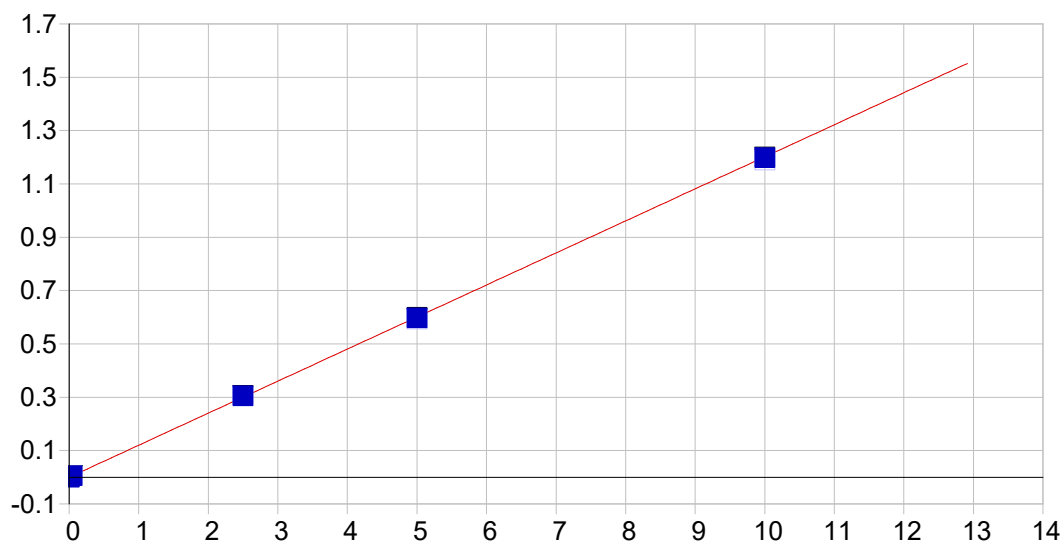


As 189.042 {479}

Date of Fit: 11/6/2020 17:04:52 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset):	-0.000237	Re-Slope:	1.000000
A1 (Gain):	0.080433	Y-int:	0.000000
A2 (Curvature):	0.000000		
n (Exponent):	1.000000		
Correlation:	0.999969	Status:	OK.
Std Error of Est:	0.000015		
Predicted MDL:	0.004540		
Predicted MQL:	0.015132		

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	-.00000	-.000	.000	-.00024	.000	1
S1	.02000	.02218	.002	10.9	.00155	.000	1
S3	2.5000	2.5302	.030	1.21	.20328	.001	1
S4	5.0000	4.9524	-.048	-.953	.39810	.001	1
S5	10.000	10.015	.015	.153	.80534	.001	1



Date of Fit: 11/6/2020 17:04:52

Type of Fit: Linear

Weighting: 1/Conc

A0 (Offset): 0.000030

Re-Slope: 1.000000

A1 (Gain): 0.120158

Y-int: 0.000000

A2 (Curvature): 0.000000

n (Exponent): 1.000000

Correlation: 0.999936

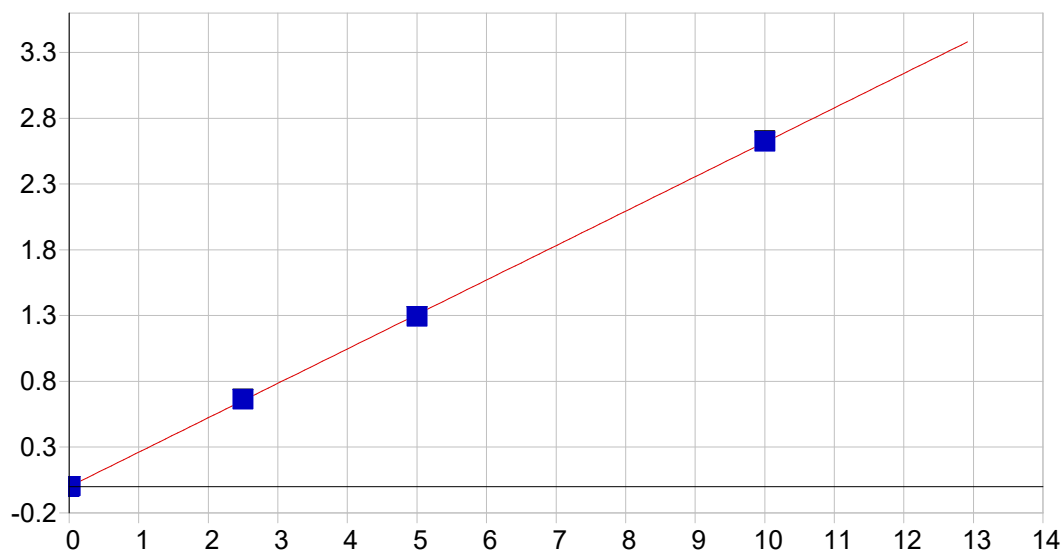
Status: OK.

Std Error of Est: 0.000046

Predicted MDL: 0.002482

Predicted MQL: 0.008273

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	-.00001	-.000	.000	.00003	.000	1
S1	.04000	.04695	.007	17.4	.00559	.000	1
S3	2.5000	2.5446	.045	1.78	.30329	.001	1
S4	5.0000	4.9725	-.028	-.550	.59253	.002	1
S5	10.000	9.9760	-.024	-.240	1.1888	.002	1

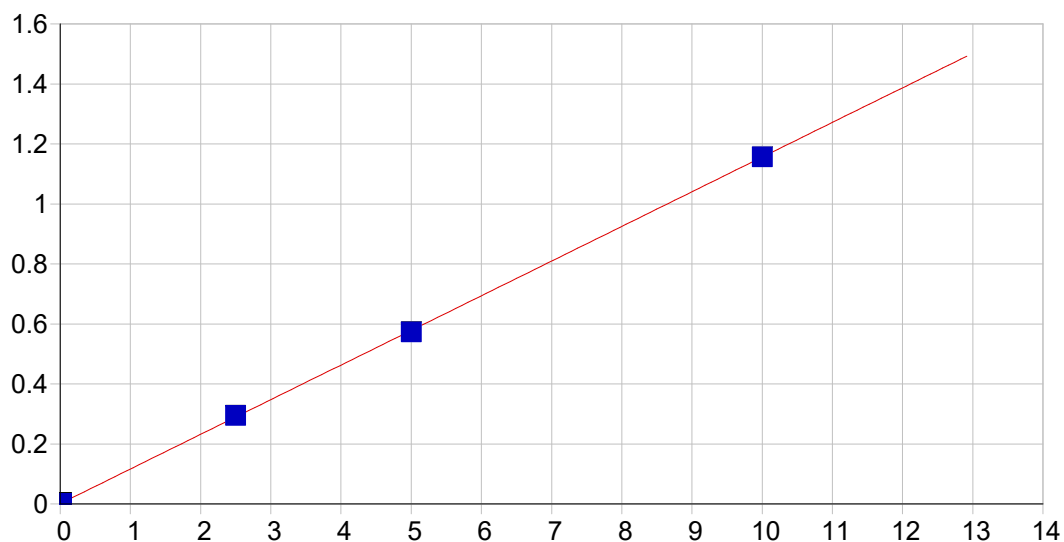


Pb 220.353 {453}

Date of Fit: 11/6/2020 17:04:52 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset): -0.000195 Re-Slope: 1.000000
 A1 (Gain): 0.261755 Y-int: 0.000000
 A2 (Curvature): 0.000000
 n (Exponent): 1.000000
 Correlation: 0.999957 Status: OK.
 Std Error of Est: 0.000045
 Predicted MDL: 0.002135
 Predicted MQL: 0.007116

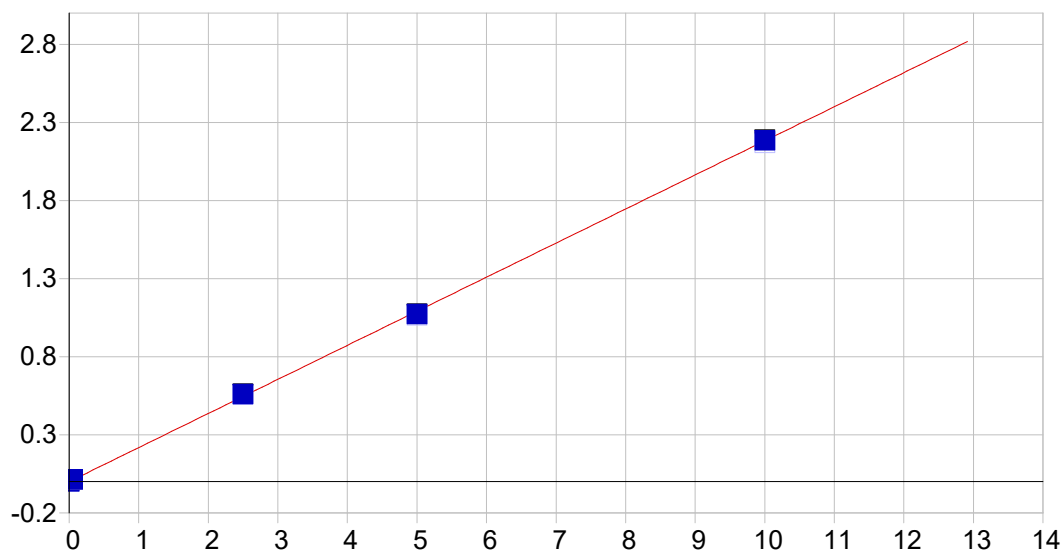
Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	-.00000	-.000	.000	-.00019	.000	1
S1	.01200	.01355	.002	12.9	.00332	.001	1
S3	2.5000	2.5357	.036	1.43	.66297	.001	1
S4	5.0000	4.9395	-.060	-1.21	1.2916	.002	1
S5	10.000	10.023	.023	.232	2.6211	.005	1

**Se 196.090 {472}**

Date of Fit: 11/6/2020 17:04:52 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset): 0.000781 Re-Slope: 1.000000
 A1 (Gain): 0.115519 Y-int: 0.000000
 A2 (Curvature): 0.000000
 n (Exponent): 1.000000
 Correlation: 0.999953 Status: OK.
 Std Error of Est: 0.000027
 Predicted MDL: 0.004066
 Predicted MQL: 0.013553

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	-.00000	-.000	.000	.00078	.000	1
S1	.02000	.02325	.003	16.3	.00348	.000	1
S3	2.5000	2.5402	.040	1.61	.29432	.001	1
S4	5.0000	4.9518	-.048	-.964	.57300	.001	1
S5	10.000	10.005	.005	.047	1.1569	.002	1

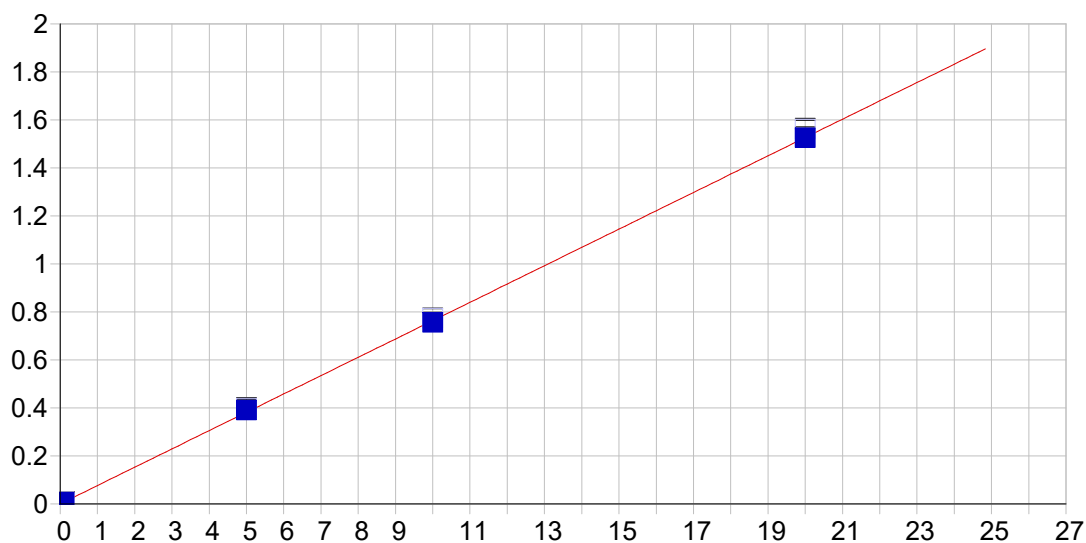


Sb 206.833 {463}

Date of Fit: 11/6/2020 17:04:52 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset): 0.000155 Re-Slope: 1.000000
 A1 (Gain): 0.218177 Y-int: 0.000000
 A2 (Curvature): 0.000000
 n (Exponent): 1.000000
 Correlation: 0.999866 Status: OK.
 Std Error of Est: 0.000136
 Predicted MDL: 0.002235
 Predicted MQL: 0.007451

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	-.00001	-.000	.000	.00015	.000	1
S1	.05000	.05833	.008	16.7	.01277	.000	1
S3	2.5000	2.5659	.066	2.64	.55588	.001	1
S4	5.0000	4.9135	-.087	-1.73	1.0640	.002	1
S5	10.000	10.012	.012	.123	2.1682	.005	1

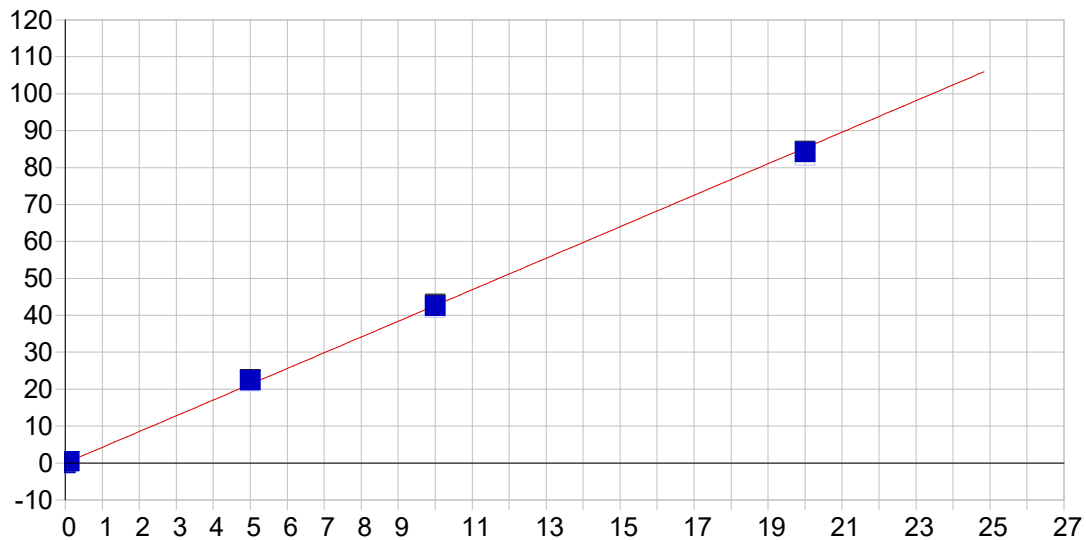


AI 396.152 { 85}

Date of Fit: 11/6/2020 17:04:52 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset): 0.000274 Re-Slope: 1.000000
 A1 (Gain): 0.076323 Y-int: 0.000000
 A2 (Curvature): 0.000000
 n (Exponent): 1.000000
 Correlation: 0.999942 Status: OK.
 Std Error of Est: 0.000064
 Predicted MDL: 0.006830
 Predicted MQL: 0.022765

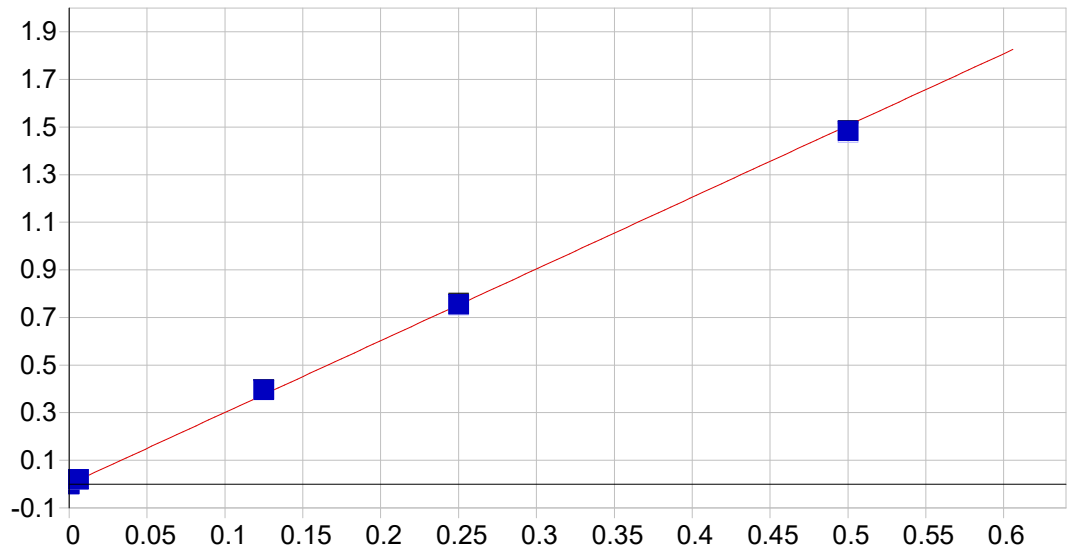
Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	-.00001	-.000	.000	.00027	.000	1
S1	.10000	.10865	.009	8.65	.00908	.000	1
S3	5.0000	5.1108	.111	2.22	.39932	.002	1
S4	10.000	9.8970	-.103	-1.03	.77359	.001	1
S5	20.000	19.983	-.017	-.084	1.5613	.004	1

**Ba 493.409 { 68}**

Date of Fit: 11/6/2020 17:04:52 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset): -0.022129 Re-Slope: 1.000000
 A1 (Gain): 4.267225 Y-int: 0.000000
 A2 (Curvature): 0.000000
 n (Exponent): 1.000000
 Correlation: 0.999697 Status: OK.
 Std Error of Est: 0.007946
 Predicted MDL: 0.000366
 Predicted MQL: 0.001220

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	-.00002	-.000	.000	-.02222	.001	1
S1	.10000	.11868	.019	18.7	.47673	.002	1
S3	5.0000	5.2624	.262	5.25	22.195	.124	1
S4	10.000	9.9851	-.015	-.149	42.109	.469	1
S5	20.000	19.734	-.266	-1.33	83.232	.276	1

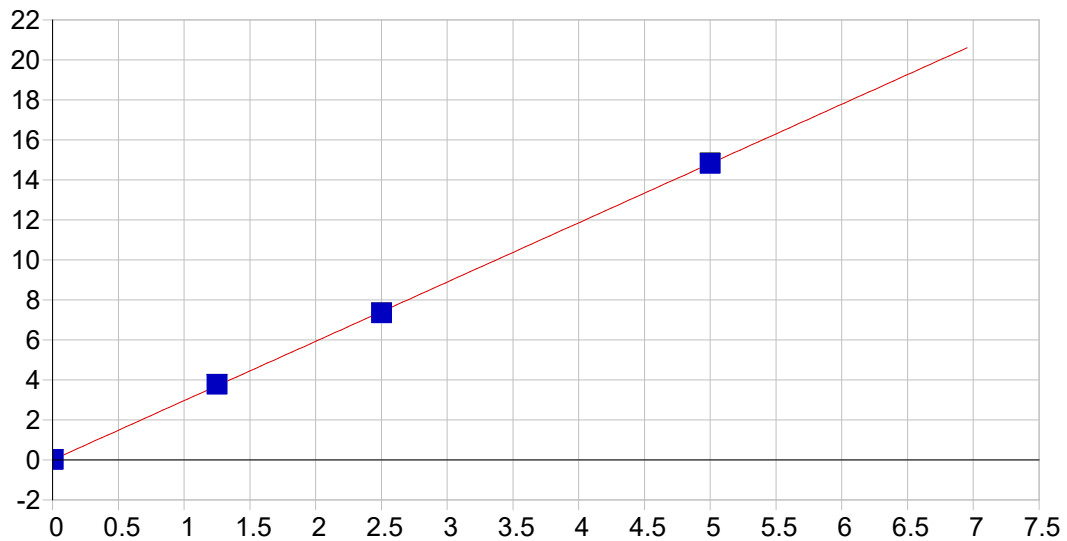


Be 234.861 {144}

Date of Fit: 11/6/2020 17:04:52 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset): -0.000391 Re-Slope: 1.000000
 A1 (Gain): 3.014103 Y-int: 0.000000
 A2 (Curvature): 0.000000
 n (Exponent): 1.000000
 Correlation: 0.999704 Status: OK.
 Std Error of Est: 0.000216
 Predicted MDL: 0.000076
 Predicted MQL: 0.000253

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	-.00000	-.000	.000	-.00039	.000	1
S1	.00600	.00649	.000	8.19	.01902	.000	1
S3	.12500	.13162	.007	5.30	.39445	.002	1
S4	.25000	.25071	.001	.282	.75150	.005	1
S5	.50000	.49218	-.008	-1.56	1.4756	.003	1

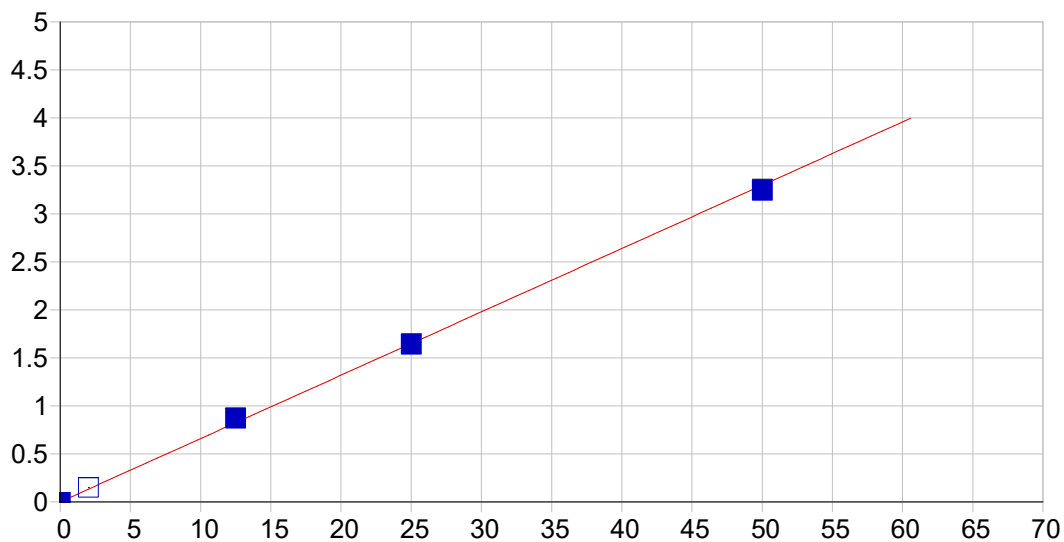


Cd 226.502 {449}

Date of Fit: 11/6/2020 17:04:52 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset): -0.000079 Re-Slope: 1.000000
A1 (Gain): 2.964038 Y-int: 0.000000
A2 (Curvature): 0.000000
n (Exponent): 1.000000
Correlation: 0.999961 Status: OK.
Std Error of Est: 0.000244
Predicted MDL: 0.000153
Predicted MQL: 0.000511

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	-.00000	-.000	.000	-.00008	.000	1
S1	.00600	.00636	.000	6.07	.01885	.000	1
S3	1.2500	1.2736	.024	1.89	3.7766	.005	1
S4	2.5000	2.4772	-.023	-.911	7.3457	.001	1
S5	5.0000	4.9988	-.001	-.024	14.823	.018	1

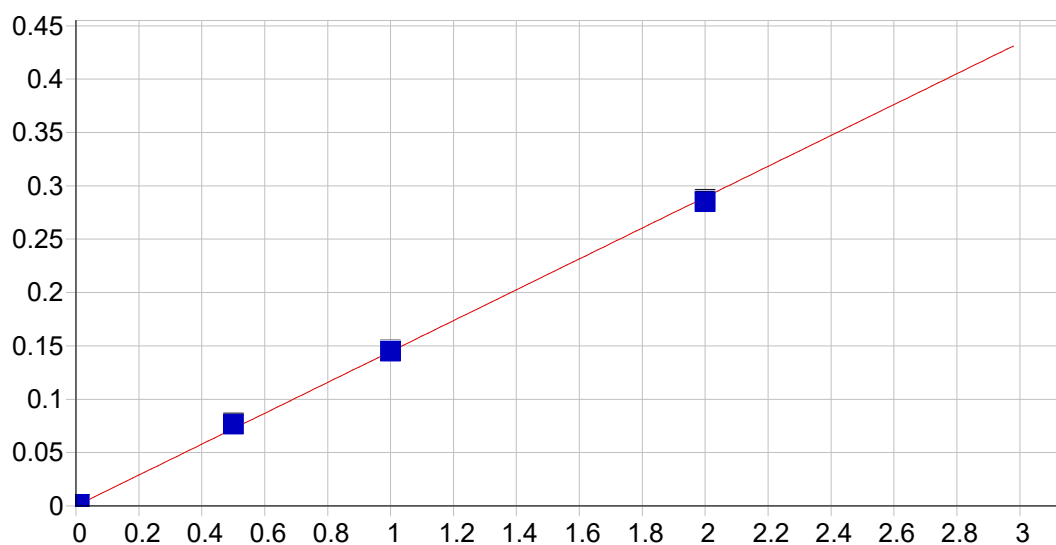


Ca 373.690 { 90}

Date of Fit: 11/6/2020 17:04:52 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset): 0.000694 Re-Slope: 1.000000
A1 (Gain): 0.065961 Y-int: 0.000000
A2 (Curvature): 0.000000
n (Exponent): 1.000000
Correlation: 0.999510 Status: OK.
Std Error of Est: 0.001128
Predicted MDL: 0.007712
Predicted MQL: 0.025708

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	-.00033	-.000	.000	.00067	.000	1
S2	2.0000	2.2627	.263	13.1	.14994	.000	1
S3	12.500	13.196	.696	5.57	.87159	.003	1
S4	25.000	24.872	-.128	-.511	1.6422	.004	1
S5	50.000	49.169	-.831	-1.66	3.2457	.012	1

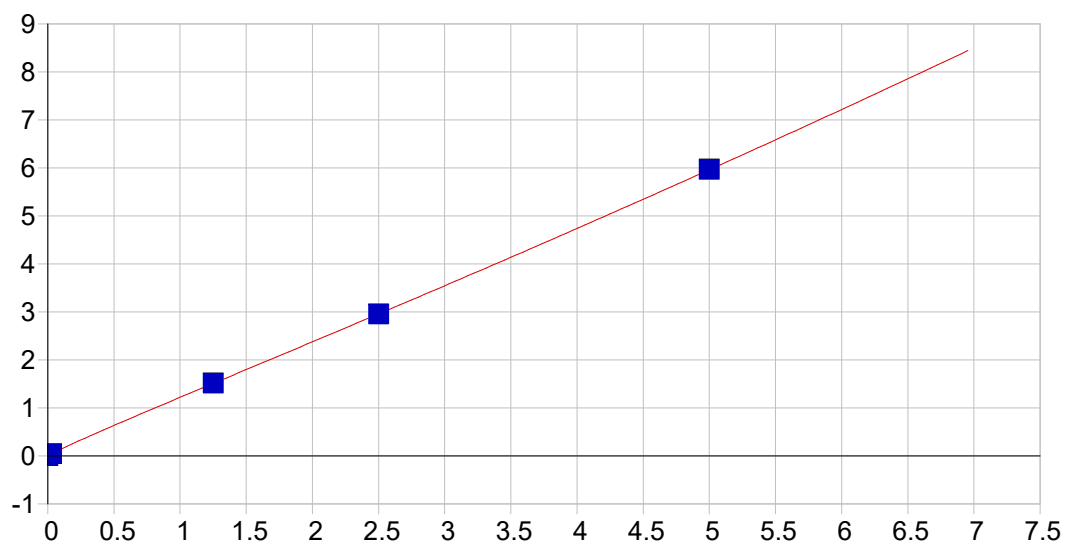


Cr 267.716 {126}

Date of Fit: 11/6/2020 17:04:52 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset): 0.000022 Re-Slope: 1.000000
 A1 (Gain): 0.144673 Y-int: 0.000000
 A2 (Curvature): 0.000000
 n (Exponent): 1.000000
 Correlation: 0.999685 Status: OK.
 Std Error of Est: 0.000028
 Predicted MDL: 0.000462
 Predicted MQL: 0.001539

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	-.00000	-.000	.000	.00002	.000	1
S1	.01000	.01111	.001	11.1	.00163	.000	1
S3	.50000	.52839	.028	5.68	.07691	.001	1
S4	1.0000	1.0021	.002	.214	.14590	.000	1
S5	2.0000	1.9684	-.032	-1.58	.28658	.001	1

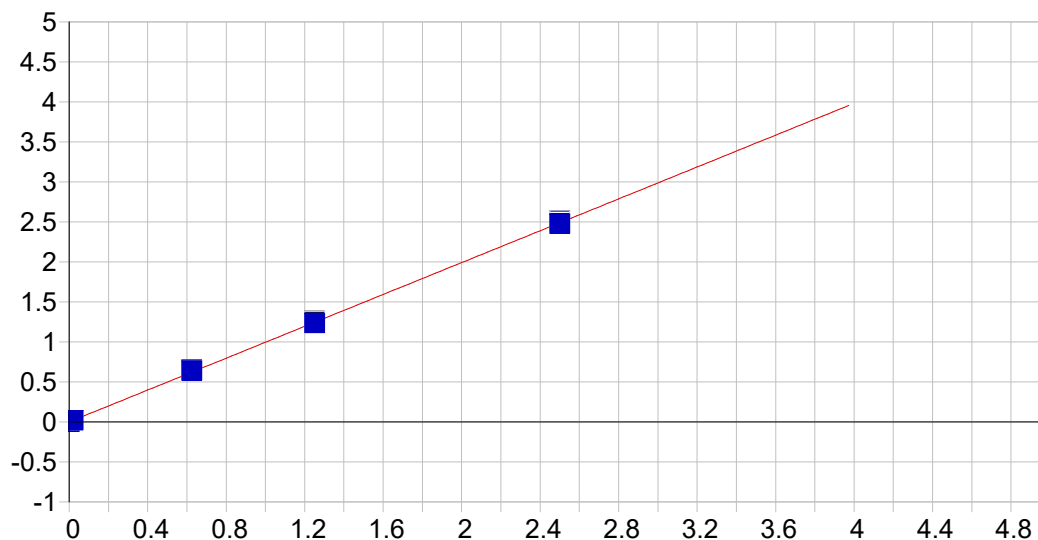


Co 228.616 {448}

Date of Fit: 11/6/2020 17:04:52 Type of Fit: Full Fit Weighting: 1/Conc

A0 (Offset): -0.000249 Re-Slope: 1.000000
 A1 (Gain): 1.180985 Y-int: 0.000000
 A2 (Curvature): 0.039835
 n (Exponent): 0.920000
 Correlation: 0.999999 Status: Warning Positive Curvature
 Std Error of Est: 0.000069
 Predicted MDL: 0.000342
 Predicted MQL: 0.001139

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	.00000	.000	.000	-.00025	.000	1
S1	.03000	.03025	.000	.820	.04707	.000	1
S3	1.2500	1.2530	.003	.236	1.5133	.003	1
S4	2.5000	2.4944	-.006	-.225	2.9520	.003	1
S5	5.0000	5.0021	.002	.042	5.9637	.011	1

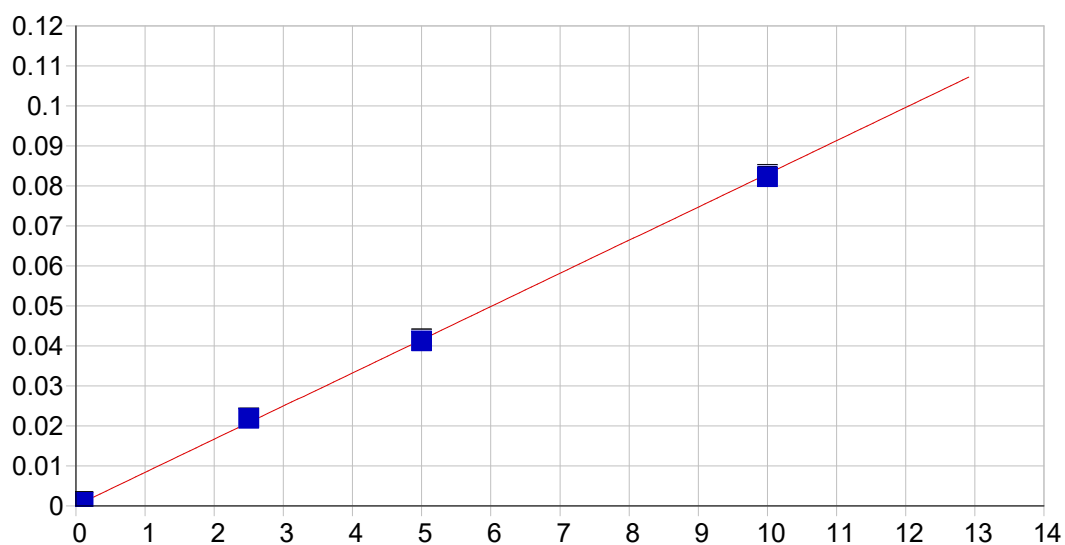


Cu 224.700 {450}

Date of Fit: 11/6/2020 17:04:52 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset): -0.000081 Re-Slope: 1.000000
 A1 (Gain): 0.995659 Y-int: 0.000000
 A2 (Curvature): 0.000000
 n (Exponent): 1.000000
 Correlation: 0.999917 Status: OK.
 Std Error of Est: 0.000157
 Predicted MDL: 0.000625
 Predicted MQL: 0.002084

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	-.00000	-.000	.000	-.00008	.000	1
S1	.02000	.02181	.002	9.05	.02190	.000	1
S3	.62500	.64244	.017	2.79	.64882	.001	1
S4	1.2500	1.2427	-.007	-.583	1.2557	.003	1
S5	2.5000	2.4880	-.012	-.478	2.5142	.001	1

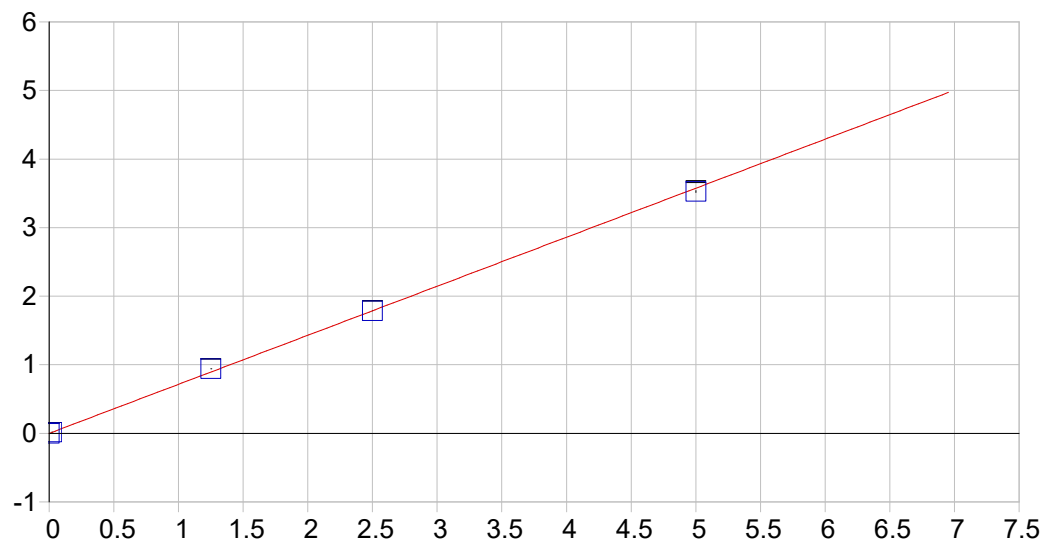


Fe 240.488 {140}

Date of Fit: 11/6/2020 17:04:52 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset): 0.000094 Re-Slope: 1.000000
 A1 (Gain): 0.008291 Y-int: 0.000000
 A2 (Curvature): 0.000000
 n (Exponent): 1.000000
 Correlation: 0.999769 Status: OK.
 Std Error of Est: 0.000010
 Predicted MDL: 0.004696
 Predicted MQL: 0.015653

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	-.00001	-.000	.000	.00009	.000	1
S1	.10000	.10859	.009	8.59	.00100	.000	1
S3	2.5000	2.6252	.125	5.01	.02196	.000	1
S4	5.0000	4.9575	-.042	-.850	.04141	.000	1
S5	10.000	9.9087	-.091	-.913	.08267	.000	1

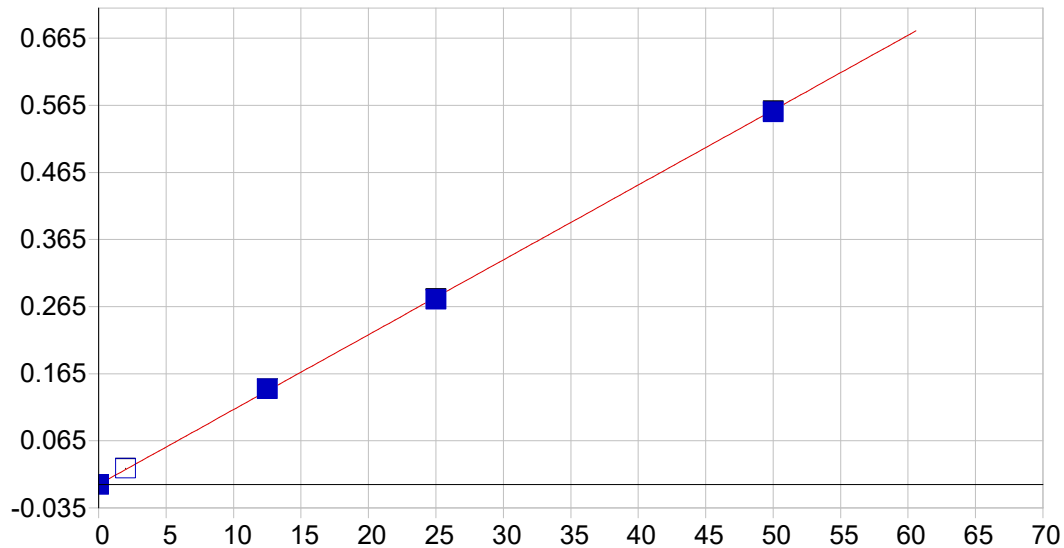


Mn 257.610 {131}

Date of Fit: 11/6/2020 17:04:52 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset): 0.000114 Re-Slope: 1.000000
 A1 (Gain): 0.714939 Y-int: 0.000000
 A2 (Curvature): 0.000000
 n (Exponent): 1.000000
 Correlation: 0.999725 Status: OK.
 Std Error of Est: 0.000286
 Predicted MDL: 0.000294
 Predicted MQL: 0.000979

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	-.00000	-.000	.000	.00011	.000	1
S1	.02000	.02260	.003	13.0	.01627	.000	1
S3	1.2500	1.3167	.067	5.34	.94147	.001	1
S4	2.5000	2.4985	-.001	-.059	1.7864	.002	1
S5	5.0000	4.9322	-.068	-1.36	3.5263	.013	1

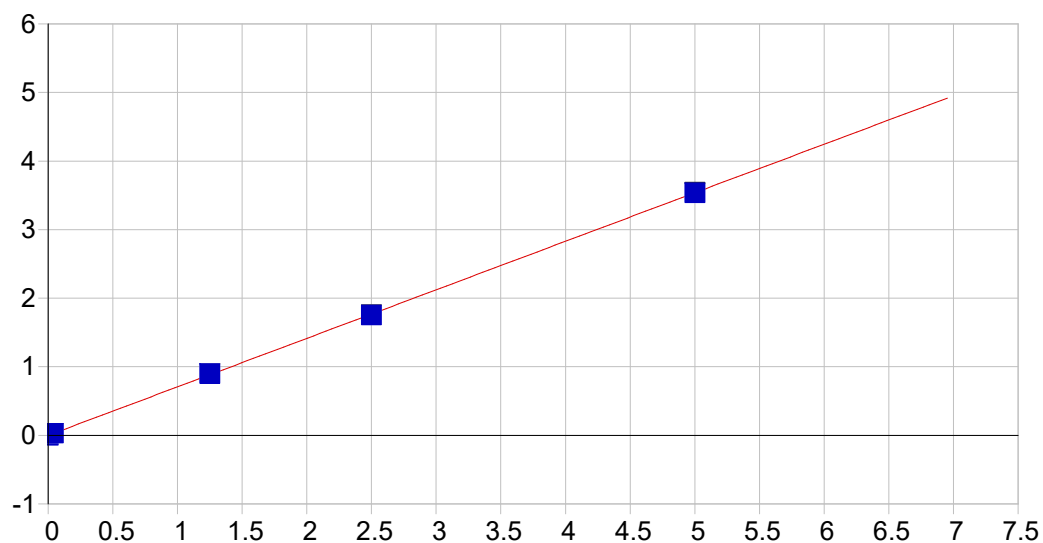


Mg 279.079 {121}

Date of Fit: 11/6/2020 17:04:52 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset): -0.000075 Re-Slope: 1.000000
 A1 (Gain): 0.011158 Y-int: 0.000000
 A2 (Curvature): 0.000000
 n (Exponent): 1.000000
 Correlation: 0.999869 Status: OK.
 Std Error of Est: 0.000098
 Predicted MDL: 0.019977
 Predicted MQL: 0.066591

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	-.00018	-.000	.000	-.00008	.000	1
S2	2.0000	2.1623	.162	8.11	.02405	.000	1
S3	12.500	12.791	.291	2.33	.14244	.000	1
S4	25.000	24.747	-.253	-1.01	.27562	.001	1
S5	50.000	49.799	-.201	-.401	.55472	.001	1

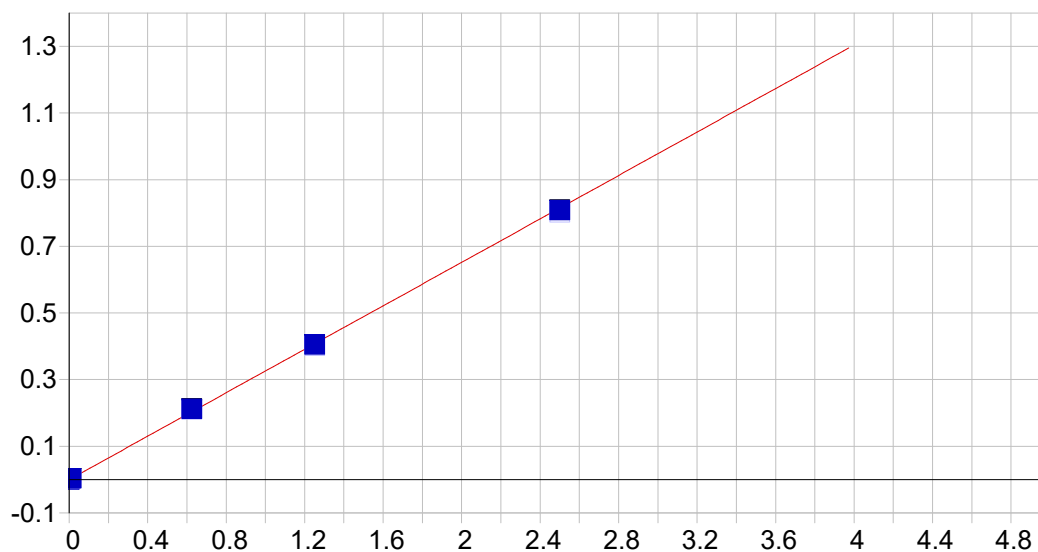


Ni 231.604 {446}

Date of Fit: 11/6/2020 17:04:52 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset): -0.000685 Re-Slope: 1.000000
 A1 (Gain): 0.707604 Y-int: 0.000000
 A2 (Curvature): 0.000000
 n (Exponent): 1.000000
 Correlation: 0.999954 Status: OK.
 Std Error of Est: 0.000164
 Predicted MDL: 0.000564
 Predicted MQL: 0.001881

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	-.00000	-.000	.000	-.00069	.000	1
S1	.04000	.04362	.004	9.05	.03011	.000	1
S3	1.2500	1.2695	.020	1.56	.89705	.001	1
S4	2.5000	2.4791	-.021	-.838	1.7524	.001	1
S5	5.0000	4.9978	-.002	-.044	3.5335	.007	1

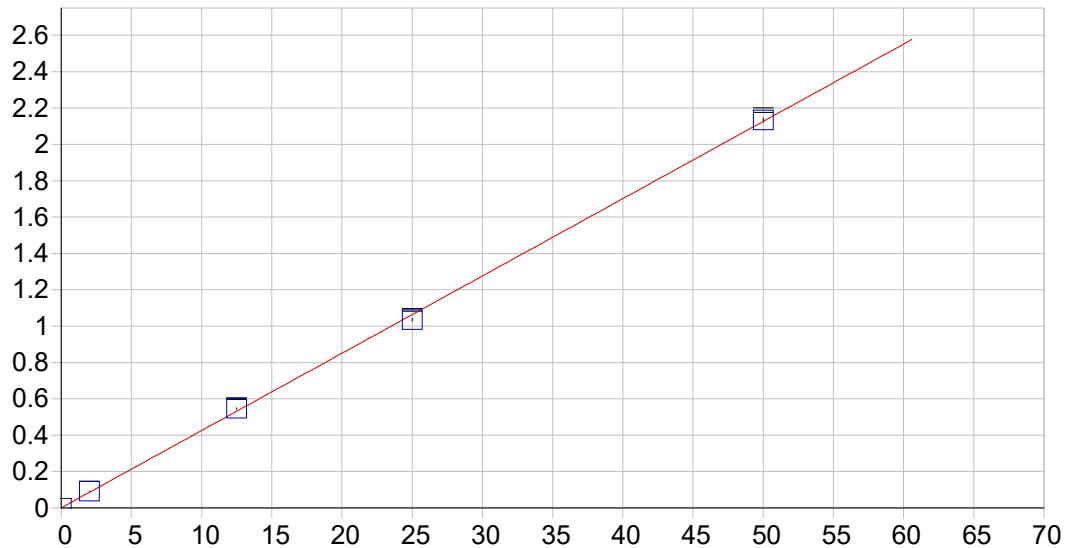


Ag 328.068 {103}

Date of Fit: 11/6/2020 17:04:52 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset): -0.000166 Re-Slope: 1.000000
 A1 (Gain): 0.326000 Y-int: 0.000000
 A2 (Curvature): 0.000000
 n (Exponent): 1.000000
 Correlation: 0.999838 Status: OK.
 Std Error of Est: 0.000050
 Predicted MDL: 0.000353
 Predicted MQL: 0.001177

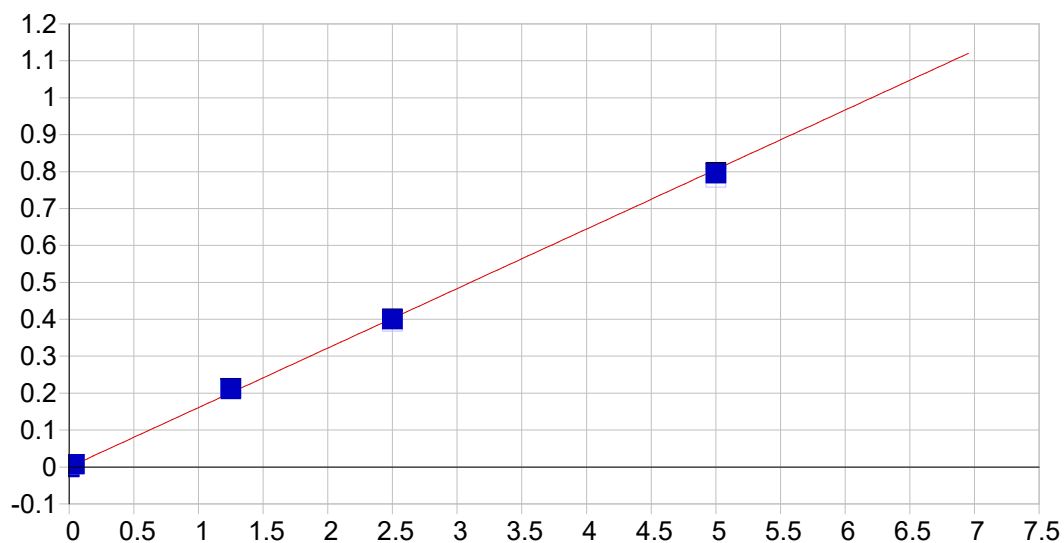
Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	-.00000	-.000	.000	-.00017	.000	1
S1	.01000	.01148	.001	14.8	.00352	.000	1
S3	.62500	.64991	.025	3.99	.20999	.001	1
S4	1.2500	1.2418	-.008	-.652	.40126	.000	1
S5	2.5000	2.4818	-.018	-.729	.80205	.001	1

**Na 589.592 { 57}**

Date of Fit: 11/6/2020 17:04:52 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset): 0.000658 Re-Slope: 1.000000
 A1 (Gain): 0.042515 Y-int: 0.000000
 A2 (Curvature): 0.000000
 n (Exponent): 1.000000
 Correlation: 0.999794 Status: OK.
 Std Error of Est: 0.000471
 Predicted MDL: 0.005598
 Predicted MQL: 0.018659

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	-.00015	-.000	.000	.00065	.000	1
S2	2.0000	2.1369	.137	6.84	.09151	.001	1
S3	12.500	12.845	.345	2.76	.54675	.005	1
S4	25.000	24.341	-.659	-2.64	1.0355	.007	1
S5	50.000	50.178	.178	.356	2.1340	.012	1

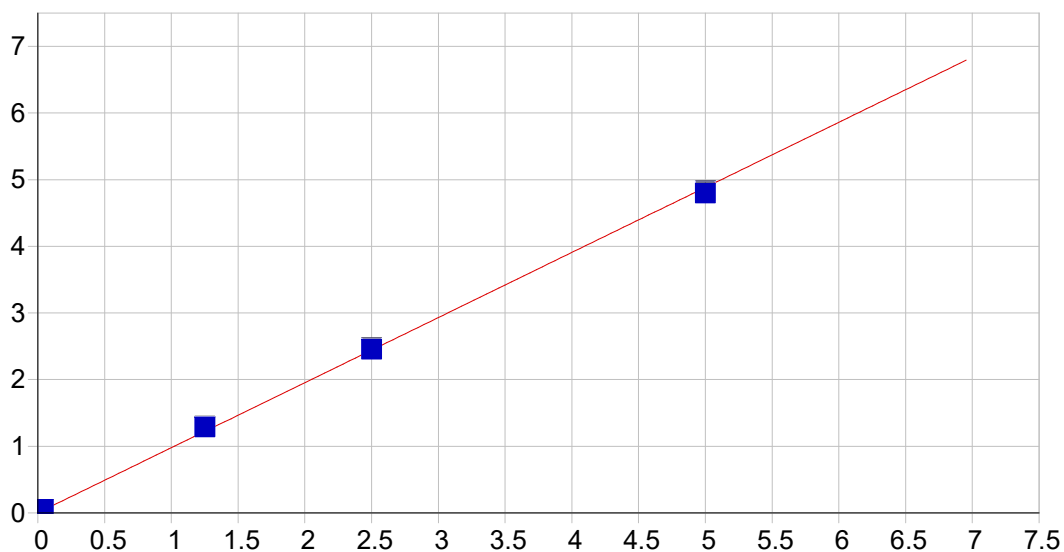


V 292.402 {115}

Date of Fit: 11/6/2020 17:04:52 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset): -0.000225 Re-Slope: 1.000000
 A1 (Gain): 0.161153 Y-int: 0.000000
 A2 (Curvature): 0.000000
 n (Exponent): 1.000000
 Correlation: 0.999567 Status: OK.
 Std Error of Est: 0.000113
 Predicted MDL: 0.001759
 Predicted MQL: 0.005864

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	-.00001	-.000	.000	-.00023	.000	1
S1	.04000	.05038	.010	25.9	.00769	.000	1
S3	1.2500	1.3191	.069	5.53	.20955	.001	1
S4	2.5000	2.4836	-.016	-.655	.39443	.001	1
S5	5.0000	4.9371	-.063	-1.26	.78422	.003	1

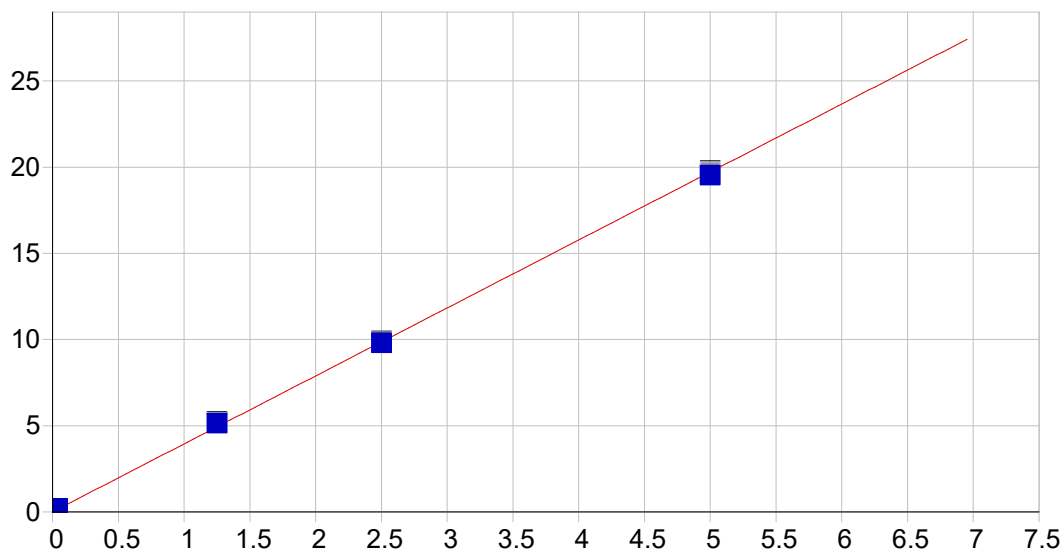


Zn 206.200 {464}

Date of Fit: 11/6/2020 17:04:52 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset): 0.001031 Re-Slope: 1.000000
 A1 (Gain): 0.976707 Y-int: 0.000000
 A2 (Curvature): 0.000000
 n (Exponent): 1.000000
 Correlation: 0.999503 Status: OK.
 Std Error of Est: 0.000751
 Predicted MDL: 0.000444
 Predicted MQL: 0.001482

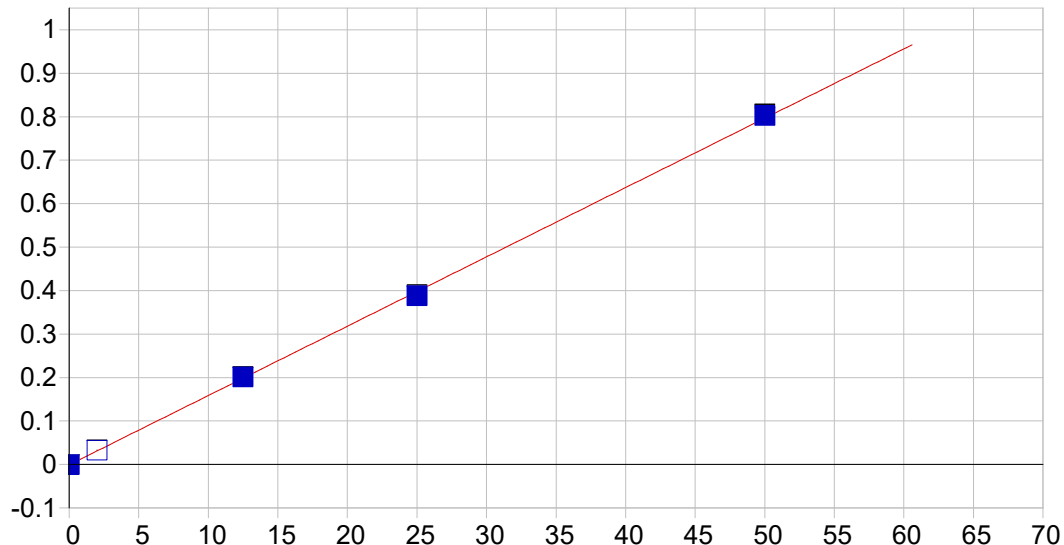
Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	-.00001	-.000	.000	.00102	.000	1
S1	.04000	.05199	.012	30.0	.05209	.000	1
S3	1.2500	1.3171	.067	5.37	1.2959	.003	1
S4	2.5000	2.5111	.011	.442	2.4706	.009	1
S5	5.0000	4.9099	-.090	-1.80	4.8305	.005	1

**Zn 213.856 {158}**

Date of Fit: 11/6/2020 17:04:52 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset): 0.002722 Re-Slope: 1.000000
 A1 (Gain): 3.943604 Y-int: 0.000000
 A2 (Curvature): 0.000000
 n (Exponent): 1.000000
 Correlation: 0.999664 Status: OK.
 Std Error of Est: 0.002493
 Predicted MDL: 0.000385
 Predicted MQL: 0.001282

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	-.00001	-.000	.000	.00267	.001	1
S1	.04000	.05128	.011	28.2	.20606	.001	1
S3	1.2500	1.3030	.053	4.24	5.1756	.060	1
S4	2.5000	2.4837	-.016	-.652	9.8661	.045	1
S5	5.0000	4.9520	-.048	-.960	19.669	.126	1

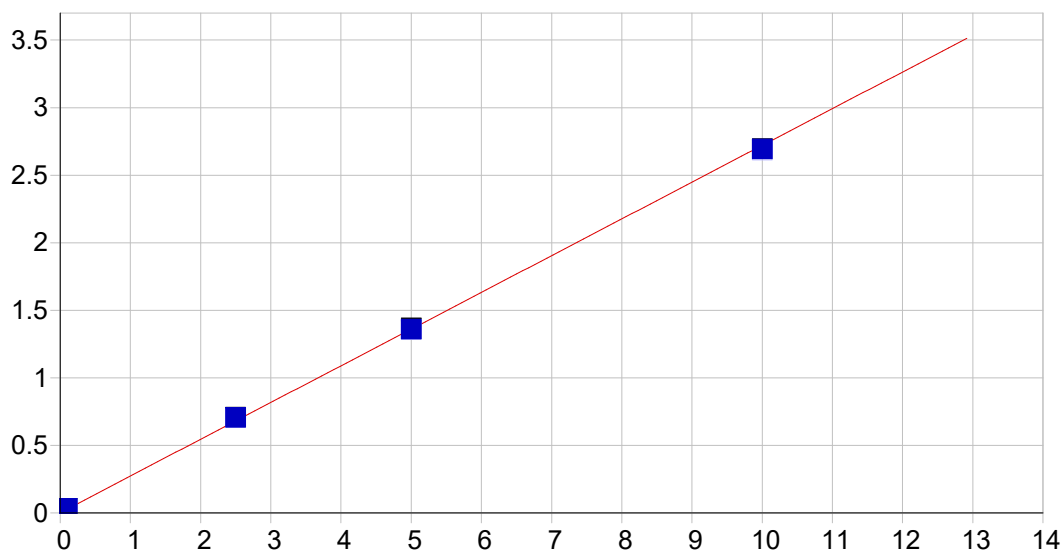


K 766.490 { 44}

Date of Fit: 11/6/2020 17:04:52 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset): -0.000884 Re-Slope: 1.000000
 A1 (Gain): 0.015949 Y-int: 0.000000
 A2 (Curvature): 0.000000
 n (Exponent): 1.000000
 Correlation: 0.999858 Status: OK.
 Std Error of Est: 0.000147
 Predicted MDL: 0.019045
 Predicted MQL: 0.063484

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	-.00010	-.000	.000	-.00089	.000	1
S2	2.0000	2.1094	.109	5.47	.03276	.000	1
S3	12.500	12.646	.146	1.17	.20064	.001	1
S4	25.000	24.385	-.615	-2.46	.38771	.002	1
S5	50.000	50.360	.360	.719	.80165	.004	1

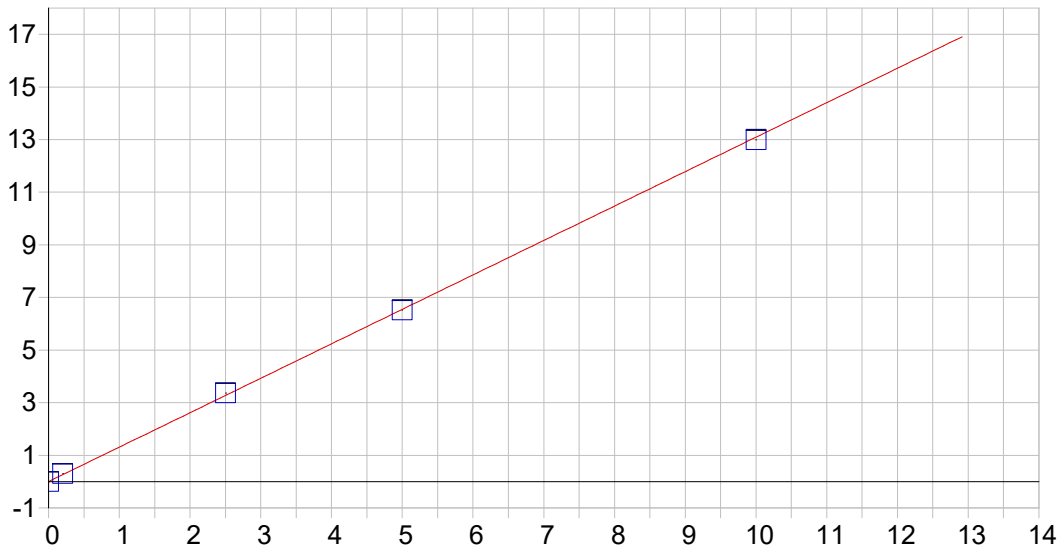


B 249.678 {135}

Date of Fit: 11/6/2020 17:04:52 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset): 0.001298 Re-Slope: 1.000000
 A1 (Gain): 0.271863 Y-int: 0.000000
 A2 (Curvature): 0.000000
 n (Exponent): 1.000000
 Correlation: 0.999820 Status: OK.
 Std Error of Est: 0.000278
 Predicted MDL: 0.000939
 Predicted MQL: 0.003130

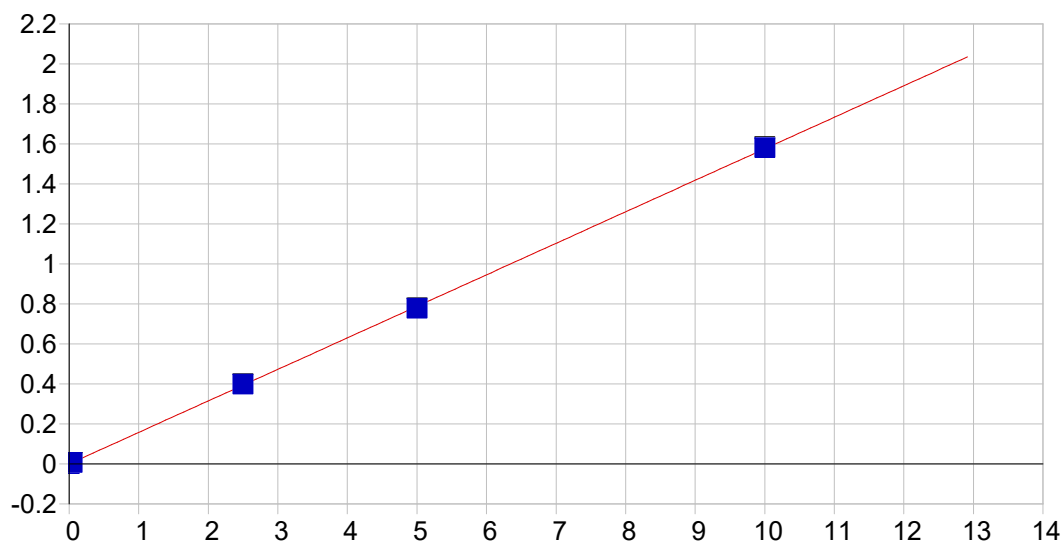
Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	-.00002	-.000	.000	.00129	.000	1
S1	.10000	.11455	.015	14.6	.03229	.000	1
S3	2.5000	2.5885	.088	3.54	.70272	.003	1
S4	5.0000	4.9992	-.001	-.016	1.3558	.008	1
S5	10.000	9.8978	-.102	-1.02	2.6830	.003	1

**Mo 202.030 {467}**

Date of Fit: 11/6/2020 17:04:52 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset): 0.000250 Re-Slope: 1.000000
 A1 (Gain): 1.309292 Y-int: 0.000000
 A2 (Curvature): 0.000000
 n (Exponent): 1.000000
 Correlation: 0.999821 Status: OK.
 Std Error of Est: 0.001902
 Predicted MDL: 0.000388
 Predicted MQL: 0.001294

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	-.00003	-.000	.000	.00021	.000	1
S1	.20000	.22640	.026	13.2	.29667	.001	1
S3	2.5000	2.5733	.073	2.93	3.3694	.003	1
S4	5.0000	4.9782	-.022	-.436	6.5182	.013	1
S5	10.000	9.9222	-.078	-.778	12.991	.020	1

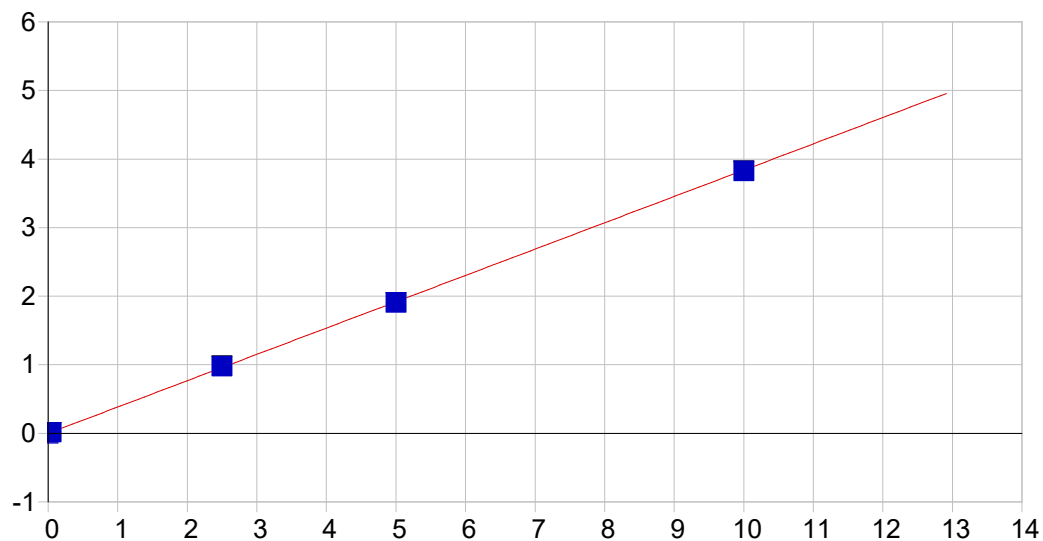


Sn 189.989 [478]

Date of Fit: 11/6/2020 17:04:52 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset): 0.000073 Re-Slope: 1.000000
 A1 (Gain): 0.157558 Y-int: 0.000000
 A2 (Curvature): 0.000000
 n (Exponent): 1.000000
 Correlation: 0.999967 Status: OK.
 Std Error of Est: 0.000044
 Predicted MDL: 0.001488
 Predicted MQL: 0.004959

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	-.00000	-.000	.000	.00007	.000	1
S1	.04000	.04010	.000	.253	.00639	.000	1
S3	2.5000	2.5252	.025	1.01	.39816	.001	1
S4	5.0000	4.9375	-.062	-1.25	.77847	.002	1
S5	10.000	10.037	.037	.372	1.5824	.003	1

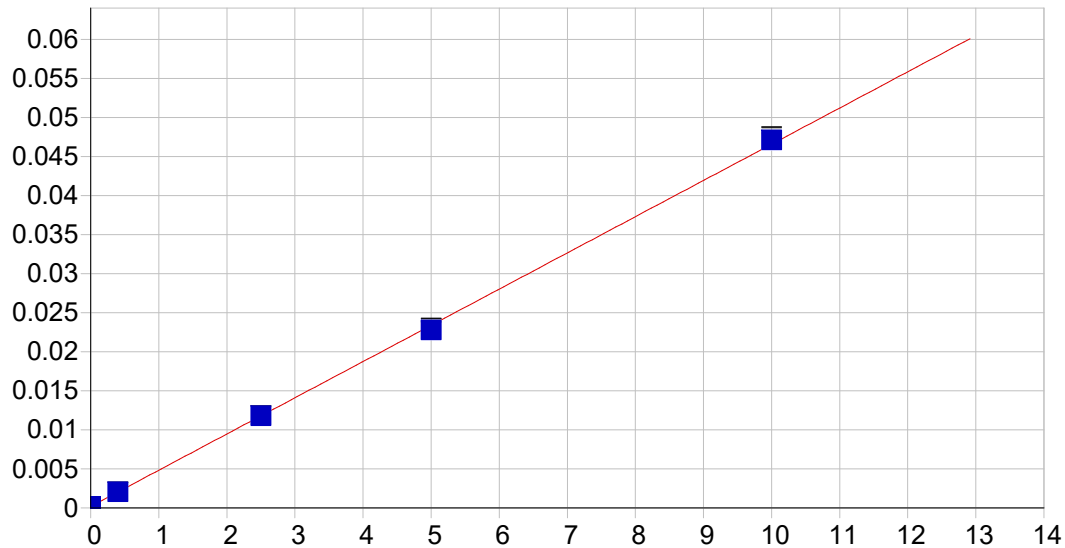


Ti 336.121 {100}

Date of Fit: 11/6/2020 17:04:52 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset): 0.000206 Re-Slope: 1.000000
 A1 (Gain): 0.383766 Y-int: 0.000000
 A2 (Curvature): 0.000000
 n (Exponent): 1.000000
 Correlation: 0.999889 Status: OK.
 Std Error of Est: 0.000195
 Predicted MDL: 0.000833
 Predicted MQL: 0.002776

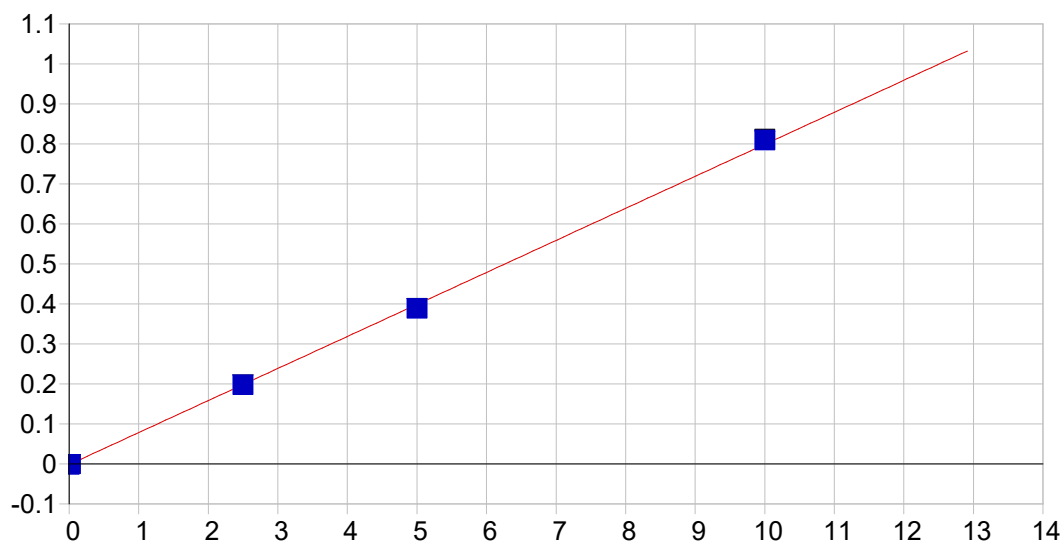
Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	-.00001	-.000	.000	.00020	.000	1
S1	.04000	.04972	.010	24.3	.01928	.000	1
S3	2.5000	2.5549	.055	2.20	.98059	.002	1
S4	5.0000	4.9663	-.034	-.673	1.9059	.002	1
S5	10.000	9.9690	-.031	-.310	3.8255	.006	1


Si 288.158 {117}

Date of Fit: 11/6/2020 17:04:52 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset): 0.000188 Re-Slope: 1.000000
 A1 (Gain): 0.004638 Y-int: 0.000000
 A2 (Curvature): 0.000000
 n (Exponent): 1.000000
 Correlation: 0.999870 Status: OK.
 Std Error of Est: 0.000008
 Predicted MDL: 0.010674
 Predicted MQL: 0.035581

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	.00001	.000	.000	.00019	.000	1
S1	.40000	.39887	-.001	-.282	.00204	.000	1
S3	2.5000	2.5034	.003	.136	.01177	.000	1
S4	5.0000	4.8751	-.125	-2.50	.02275	.000	1
S5	10.000	10.123	.123	1.23	.04703	.000	1

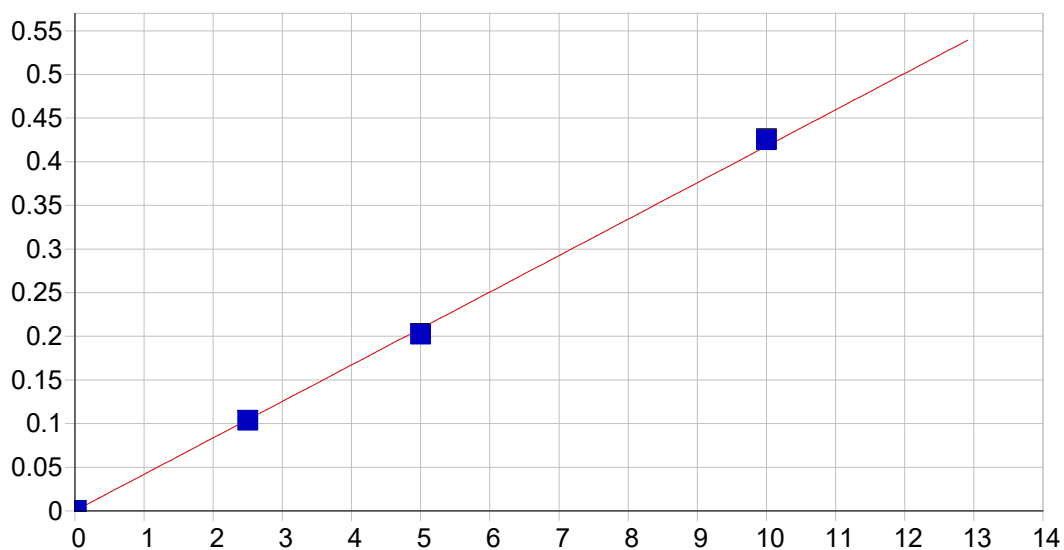


P 177.495 {490}

Date of Fit: 11/6/2020 17:04:52 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset): -0.001620 Re-Slope: 1.000000
 A1 (Gain): 0.080058 Y-int: 0.000000
 A2 (Curvature): 0.000000
 n (Exponent): 1.000000
 Correlation: 0.999856 Status: OK.
 Std Error of Est: 0.000033
 Predicted MDL: 0.003085
 Predicted MQL: 0.010282

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	-.00000	-.000	.000	-.00162	.000	1
S1	.02000	.02160	.002	7.98	.00010	.000	1
S3	2.5000	2.4934	-.007	-.262	.19771	.001	1
S4	5.0000	4.8740	-.126	-2.52	.38800	.000	1
S5	10.000	10.131	.131	1.31	.80828	.002	1

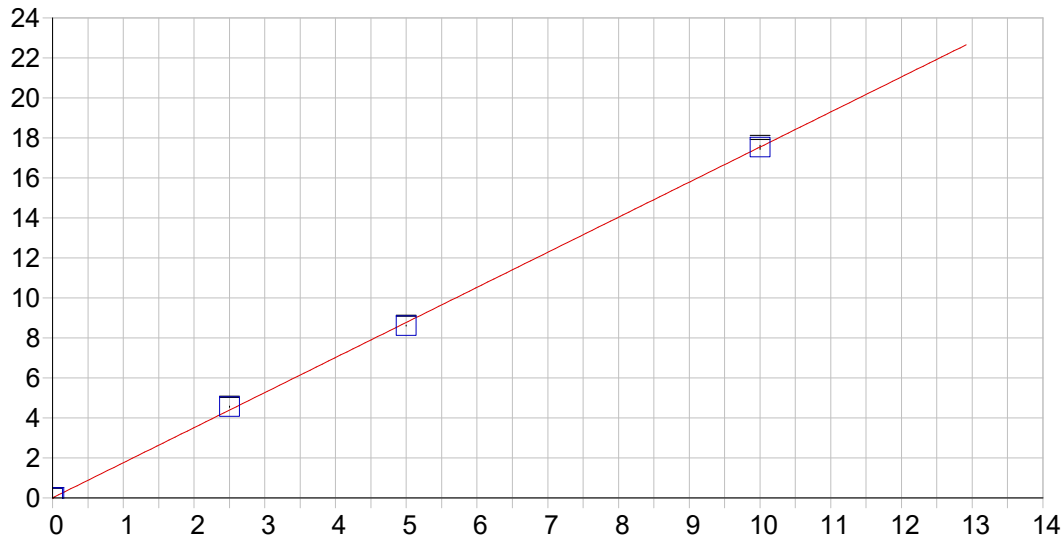


S 182.034 {485}

Date of Fit: 11/6/2020 17:04:52 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset): 0.000211 Re-Slope: 1.000000
 A1 (Gain): 0.041743 Y-int: 0.000000
 A2 (Curvature): 0.000000
 n (Exponent): 1.000000
 Correlation: 0.999751 Status: OK.
 Std Error of Est: 0.000022
 Predicted MDL: 0.005563
 Predicted MQL: 0.018545

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	.00000	.000	.000	.00021	.000	1
S1	.02000	.01968	-.000	-1.60	.00101	.000	1
S3	2.5000	2.4770	-.023	-.919	.10349	.000	1
S4	5.0000	4.8399	-.160	-3.20	.20200	.001	1
S5	10.000	10.183	.183	1.83	.42482	.001	1

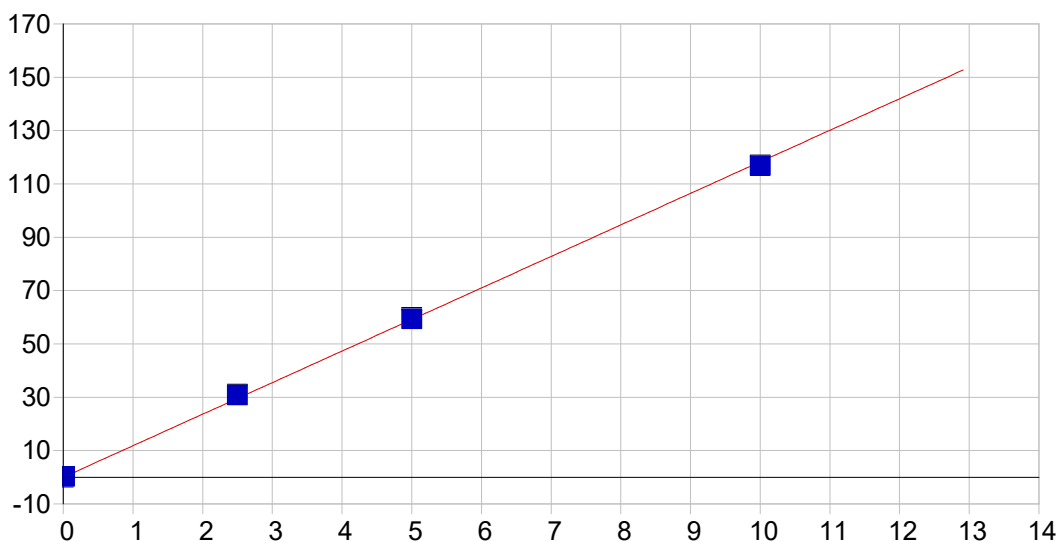


Li 670.784 { 50}

Date of Fit: 11/6/2020 17:04:52 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset): 0.000939 Re-Slope: 1.000000
 A1 (Gain): 1.754297 Y-int: 0.000000
 A2 (Curvature): 0.000000
 n (Exponent): 1.000000
 Correlation: 0.999842 Status: OK.
 Std Error of Est: 0.000753
 Predicted MDL: 0.000650
 Predicted MQL: 0.002166

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	-.00000	-.000	.000	.00094	.001	1
S5	10.000	9.9912	-.009	-.088	17.528	.102	1
S4	5.0000	4.9099	-.090	-1.80	8.6143	.020	1
S3	2.5000	2.5978	.098	3.91	4.5583	.029	1
S1	.02000	.02115	.001	5.75	.03804	.001	1

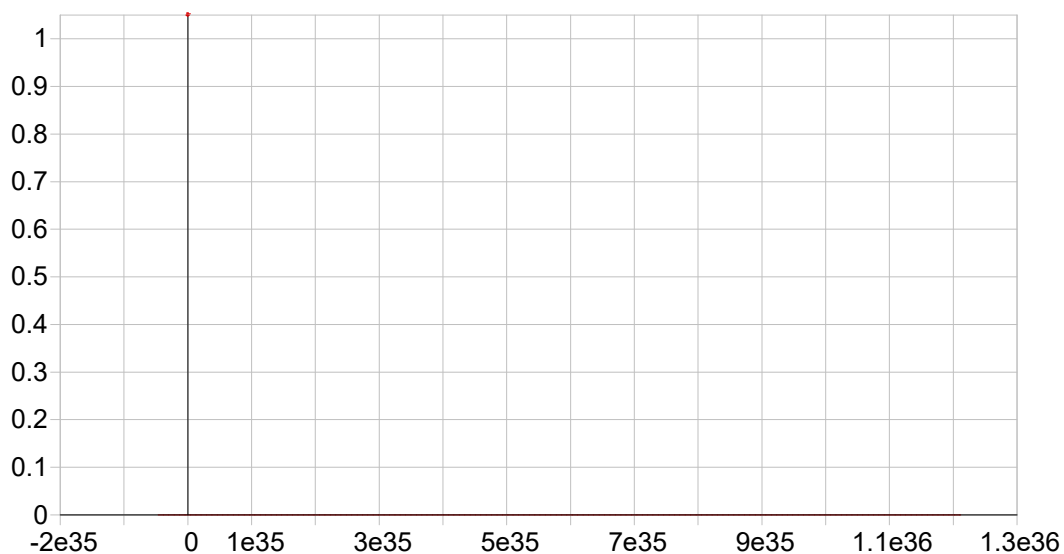


Sr 407.771 { 83}

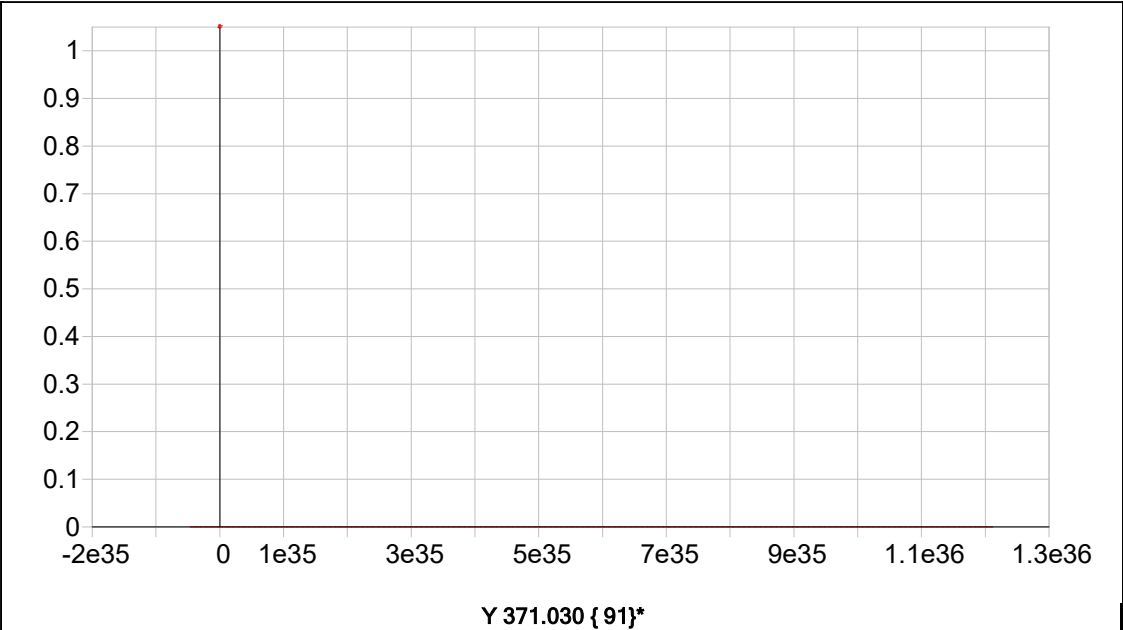
Date of Fit: 11/6/2020 17:04:52 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset):	-0.001201	Re-Slope:	1.000000
A1 (Gain):	11.827661	Y-int:	0.000000
A2 (Curvature):	0.000000		
n (Exponent):	1.000000		
Correlation:	0.999811	Status:	OK.
Std Error of Est:	0.005562		
Predicted MDL:	0.000046		
Predicted MQL:	0.000154		

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	-.00000	-.000	.000	-.00125	.000	1
S1	.02000	.02334	.003	16.7	.27611	.000	1
S3	2.5000	2.6058	.106	4.23	30.850	.259	1
S4	5.0000	5.0157	.016	.314	59.385	.483	1
S5	10.000	9.8752	-.125	-1.25	116.92	.188	1

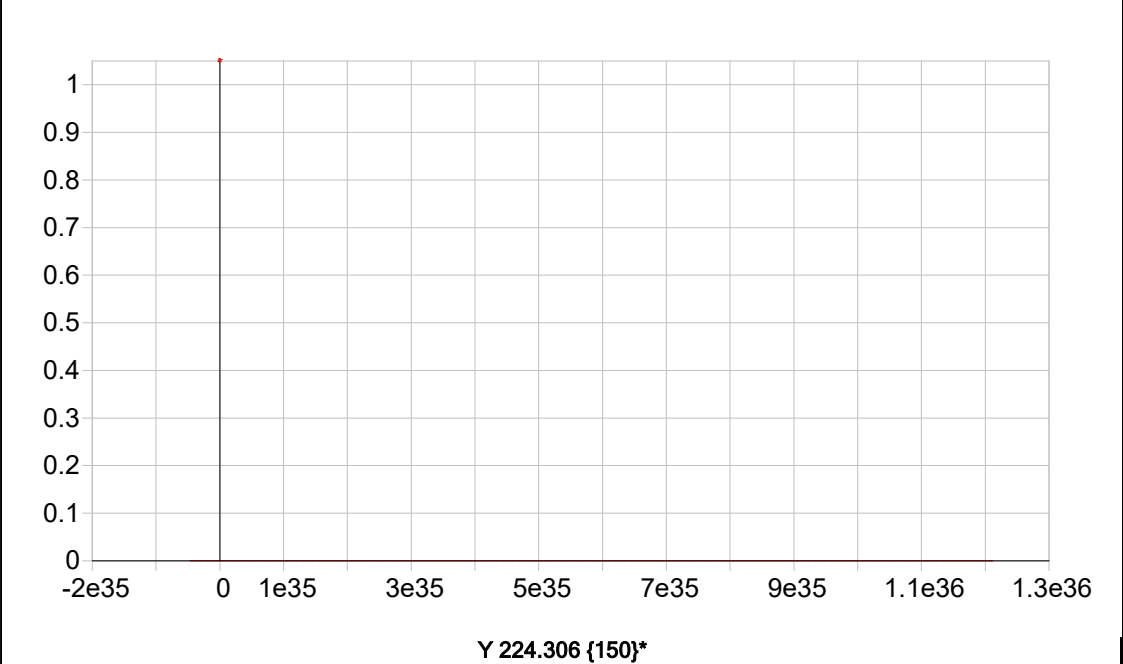


Y 224.306 {450}* Date of Fit: <not fit> Type of Fit: Linear Weighting: 1/Conc							
A0 (Offset):	0.000000			Re-Slope:	1.000000		
A1 (Gain):	0.000000			Y-int:	0.000000		
A2 (Curvature):	0.000000						
n (Exponent):	1.000000						
Correlation:	0.000000		Status:	Warning	Zero Gain		
Std Error of Est:	0.000000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



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
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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		



Sample Name: S0 Acquired: 11/6/2020 11:11:22 Type: Cal
Method: NON EPA-6010-200.7(v742) 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	-.00024	.00003	-.00019	.00078	.00015	.00027	-.02222	-.00039
Stddev	.00017	.00029	.00016	.00046	.00025	.00008	.00051	.00010
%RSD	71.802	980.95	80.456	58.293	163.19	28.290	2.3123	25.658

#1	-.00043	.00032	-.00008	.00095	-.00005	.00028	-.02233	-.00031
#2	-.00010	-.00026	-.00037	.00027	.00043	.00035	-.02268	-.00050
#3	-.00019	.00003	-.00013	.00113	.00007	.00019	-.02167	-.00037

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	-.00008	.00067	.00002	-.00025	-.00008	.00009	.00011	-.00008
Stddev	.00019	.00036	.00001	.00005	.00031	.00001	.00022	.00010
%RSD	233.81	53.289	48.187	19.578	369.35	12.994	198.63	130.80

#1	-.00007	.00100	.00001	-.00024	-.00025	.00010	.00012	-.00008
#2	-.00027	.00029	.00003	-.00030	-.00027	.00010	.00033	.00002
#3	.00010	.00072	.00003	-.00021	.00027	.00008	-.00012	-.00018

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	-.00069	-.00017	.00065	-.00023	.00267	-.00089	.00129	.00021
Stddev	.00009	.00002	.00004	.00002	.00064	.00007	.00010	.00022
%RSD	13.688	13.464	5.3848	9.8442	23.757	8.4312	7.5521	106.40

#1	-.00063	-.00017	.00062	-.00023	.00324	-.00097	.00120	.00047
#2	-.00080	-.00019	.00069	-.00025	.00280	-.00086	.00139	.00004
#3	-.00064	-.00014	.00065	-.00020	.00198	-.00083	.00129	.00013

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	.00007	.00020	.00019	-.00162	.00021	.00094	-.00125	
Stddev	.00026	.00021	.00003	.00020	.00012	.00075	.00038	
%RSD	349.36	104.23	18.602	12.173	57.871	80.093	30.600	

#1	.00028	.00007	.00022	-.00159	.00028	.00046	-.00166	
#2	-.00021	.00009	.00019	-.00144	.00029	.00055	-.00090	
#3	.00015	.00044	.00015	-.00183	.00007	.00180	-.00118	

Sample Name: S0 Acquired: 11/6/2020 11:11:22 Type: Cal
Method: NON EPA-6010-200.7(v742) 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	854.59	37947.	8006.4	785.93	1372.6
Stddev	1.96	7.	37.0	6.44	2.8
%RSD	.22891	.01966	.46243	.81904	.20184
#1	856.84	37940.	7963.7	779.88	1374.1
#2	853.30	37946.	8026.1	785.23	1369.4
#3	853.63	37955.	8029.5	792.69	1374.3

Sample Name: S1 Acquired: 11/6/2020 11:15:26 Type: Cal
Method: NON EPA-6010-200.7(v742) 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	.00155	.00559	.00332	.00348	.01277	.00908	.47673	.01902
Stddev	.00023	.00007	.00058	.00044	.00031	.00011	.00165	.00030
%RSD	14.882	1.2803	17.466	12.613	2.4439	1.1788	.34690	1.5598

#1	.00160	.00551	.00295	.00386	.01269	.00912	.47676	.01936
#2	.00175	.00559	.00301	.00300	.01312	.00895	.47837	.01882
#3	.00129	.00566	.00399	.00357	.01251	.00915	.47506	.01889

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	.01885	.00163	.04707	.02190	.00100	.01627	.03011	.00352
Stddev	.00019	.00007	.00039	.00037	.00004	.00012	.00032	.00006
%RSD	.98342	4.5695	.83590	1.7106	3.9050	.70908	1.0610	1.8112

#1	.01883	.00172	.04665	.02196	.00101	.01621	.02977	.00352
#2	.01867	.00158	.04743	.02150	.00096	.01640	.03039	.00359
#3	.01904	.00160	.04713	.02225	.00103	.01619	.03018	.00346

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	.00769	.20606	.03229	.29667	.00639	.01928	.00204	.00010
Stddev	.00010	.00073	.00047	.00065	.00019	.00012	.00001	.00006
%RSD	1.2644	.35535	1.4699	.21877	3.0147	.61097	.72785	61.061

#1	.00764	.20577	.03192	.29641	.00659	.01918	.00202	.00003
#2	.00763	.20551	.03213	.29741	.00640	.01925	.00205	.00015
#3	.00780	.20689	.03283	.29620	.00620	.01941	.00204	.00013

Elem	S_1820	Li6707	Sr4077
Units	Cts/S	Cts/S	Cts/S
Avg	.00101	.03804	.27611
Stddev	.00010	.00068	.00035
%RSD	9.7111	1.7992	.12571

#1	.00094	.03825	.27650
#2	.00096	.03728	.27595
#3	.00112	.03860	.27586

Sample Name: S1 Acquired: 11/6/2020 11:15:26 Type: Cal
Method: NON EPA-6010-200.7(v742) 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	867.10	38030.	8050.5	798.72	1383.0
Stddev	12.68	142.	7.5	10.20	20.4
%RSD	1.4617	.37256	.09352	1.2769	1.4749
#1	881.69	37874.	8041.9	794.73	1406.2
#2	858.83	38066.	8053.9	791.13	1367.9
#3	860.77	38151.	8055.7	810.32	1374.8

Sample Name: S2 Acquired: 11/6/2020 11:19:30 Type: Cal
Method: NON EPA-6010-200.7(v742) 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	.14994	.02405	.09151	.03276
Stddev	.00018	.00024	.00051	.00017
%RSD	.11848	.98958	.55737	.51757

#1	.15010	.02430	.09109	.03257
#2	.14975	.02383	.09136	.03289
#3	.14999	.02402	.09208	.03281

Int. Std.	Y_3600	Y_3710
Units	Cts/S	Cts/S
Avg	37530.	7844.8
Stddev	38.	25.6
%RSD	.10258	.32582

#1	37521.	7819.6
#2	37572.	7844.1
#3	37496.	7870.8

Sample Name: S3 Acquired: 11/6/2020 11:23:32 Type: Cal
Method: NON EPA-6010-200.7(v742) 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	.20328	.30329	.66297	.29432	.55588	.39932	22.195	.39445
Stddev	.00111	.00121	.00134	.00067	.00127	.00159	.124	.00176
%RSD	.54807	.39857	.20245	.22926	.22887	.39878	.56050	.44662

#1	.20235	.30378	.66280	.29354	.55529	.40044	22.293	.39632
#2	.20451	.30417	.66439	.29468	.55501	.39750	22.055	.39282
#3	.20297	.30191	.66172	.29474	.55734	.40002	22.237	.39422

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	3.7766	.87159	.07691	1.5133	.64882	.02196	.94147	.14244
Stddev	.0050	.00279	.00073	.0031	.00143	.00009	.00097	.00030
%RSD	.13101	.31992	.95227	.20371	.22061	.42839	.10272	.21182

#1	3.7811	.87232	.07776	1.5150	.64717	.02197	.94041	.14212
#2	3.7773	.86851	.07647	1.5152	.64973	.02205	.94231	.14272
#3	3.7713	.87394	.07651	1.5098	.64957	.02187	.94170	.14247

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	.89705	.20999	.54675	.20955	5.1756	.20064	.70272	3.3694
Stddev	.00054	.00130	.00515	.00074	.0603	.00078	.00299	.0029
%RSD	.06010	.61969	.94239	.35471	1.1646	.38711	.42486	.08634

#1	.89760	.21149	.55171	.21029	5.2419	.20150	.70614	3.3661
#2	.89704	.20912	.54142	.20957	5.1606	.19998	.70064	3.3714
#3	.89652	.20937	.54711	.20880	5.1242	.20044	.70139	3.3707

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	.39816	.98059	.01177	.19771	.10349	4.5583	30.850	
Stddev	.00129	.00213	.00006	.00069	.00029	.0292	.259	
%RSD	.32482	.21757	.51280	.34792	.27943	.64118	.83814	

#1	.39780	.98115	.01184	.19763	.10329	4.5817	31.091	
#2	.39960	.97823	.01172	.19843	.10382	4.5255	30.577	
#3	.39709	.98238	.01176	.19706	.10336	4.5676	30.881	

Sample Name: S3 Acquired: 11/6/2020 11:23:32 Type: Cal
Method: NON EPA-6010-200.7(v742) 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	834.93	37097.	7877.2	779.71	1306.6
Stddev	.67	323.	44.7	9.38	2.4
%RSD	.08042	.87066	.56726	1.2028	.18449
#1	835.70	36724.	7825.8	769.37	1304.8
#2	834.47	37297.	7906.5	782.11	1305.6
#3	834.62	37269.	7899.4	787.65	1309.3

Sample Name: S4 Acquired: 11/6/2020 11:27:28 Type: Cal
Method: NON EPA-6010-200.7(v742) 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	.39810	.59253	1.2916	.57300	1.0640	.77359	42.109	.75150
Stddev	.00139	.00193	.0021	.00101	.0019	.00124	.469	.00513
%RSD	.35029	.32563	.16380	.17672	.17941	.16028	1.1134	.68210

#1	.39679	.59070	1.2895	.57412	1.0655	.77502	42.248	.75728
#2	.39795	.59234	1.2916	.57216	1.0618	.77292	41.587	.74752
#3	.39957	.59455	1.2937	.57272	1.0646	.77283	42.493	.74968

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	7.3457	1.6422	.14590	2.9520	1.2557	.04141	1.7864	.27562
Stddev	.0011	.0041	.00023	.0028	.0029	.00037	.0023	.00081
%RSD	.01452	.24798	.15557	.09517	.22989	.89587	.12965	.29324

#1	7.3447	1.6435	.14590	2.9538	1.2587	.04098	1.7872	.27621
#2	7.3468	1.6376	.14567	2.9534	1.2529	.04168	1.7838	.27470
#3	7.3457	1.6454	.14612	2.9487	1.2556	.04156	1.7882	.27596

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	1.7524	.40126	1.0355	.39443	9.8661	.38771	1.3558	6.5182
Stddev	.0010	.00015	.0066	.00104	.0450	.00216	.0080	.0127
%RSD	.05852	.03737	.63968	.26460	.45578	.55713	.58650	.19517

#1	1.7528	.40110	1.0280	.39323	9.9106	.38555	1.3649	6.5270
#2	1.7531	.40140	1.0379	.39497	9.8207	.38772	1.3523	6.5036
#3	1.7512	.40128	1.0406	.39509	9.8669	.38987	1.3502	6.5239

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	.77847	1.9059	.02275	.38800	.20200	8.6143	59.385	
Stddev	.00186	.0019	.00021	.00044	.00067	.0204	.483	
%RSD	.23836	.09921	.92280	.11438	.32951	.23722	.81316	

#1	.78041	1.9079	.02253	.38749	.20159	8.6299	59.941	
#2	.77828	1.9041	.02294	.38828	.20164	8.5912	59.145	
#3	.77671	1.9056	.02277	.38824	.20277	8.6218	59.069	

Sample Name: S4 Acquired: 11/6/2020 11:27:28 Type: Cal
Method: NON EPA-6010-200.7(v742) 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	816.29	37195.	7950.3	777.14	1263.7
Stddev	1.34	48.	47.6	2.26	.9
%RSD	.16444	.12880	.59845	.29113	.06787
#1	815.15	37241.	7895.4	775.17	1264.5
#2	817.77	37146.	7975.5	779.61	1263.9
#3	815.94	37197.	7980.0	776.64	1262.8

Sample Name: S5 Acquired: 11/6/2020 11:31:31 Type: Cal
Method: NON EPA-6010-200.7(v742) 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	.80534	1.1888	2.6211	1.1569	2.1682	1.5613	83.232	1.4756
Stddev	.00111	.0020	.0050	.0018	.0050	.0045	.276	.0026
%RSD	.13753	.17088	.19139	.15229	.23288	.28602	.33208	.17518

#1	.80559	1.1910	2.6263	1.1563	2.1639	1.5603	83.001	1.4785
#2	.80629	1.1871	2.6207	1.1555	2.1670	1.5663	83.156	1.4742
#3	.80412	1.1882	2.6163	1.1589	2.1738	1.5575	83.538	1.4739

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	14.823	3.2457	.28658	5.9637	2.5142	.08267	3.5263	.55472
Stddev	.018	.0123	.00076	.0108	.0015	.00023	.0128	.00119
%RSD	.12437	.37728	.26438	.18116	.05865	.27413	.36175	.21480

#1	14.842	3.2343	.28699	5.9759	2.5154	.08255	3.5139	.55343
#2	14.821	3.2586	.28704	5.9599	2.5125	.08293	3.5394	.55497
#3	14.806	3.2442	.28571	5.9553	2.5146	.08252	3.5257	.55577

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	3.5335	.80205	2.1340	.78422	19.669	.80165	2.6830	12.991
Stddev	.0075	.00088	.0118	.00255	.126	.00408	.0026	.020
%RSD	.21222	.10969	.55537	.32523	.64057	.50846	.09750	.15171

#1	3.5408	.80220	2.1419	.78330	19.707	.80438	2.6859	13.011
#2	3.5258	.80285	2.1397	.78710	19.528	.80361	2.6823	12.971
#3	3.5338	.80111	2.1204	.78225	19.771	.79696	2.6808	12.991

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	1.5824	3.8255	.04703	.80828	.42482	17.528	116.92	
Stddev	.0029	.0058	.00039	.00223	.00085	.102	.19	
%RSD	.18196	.15245	.82317	.27569	.19997	.57951	.16061	

#1	1.5856	3.8222	.04660	.80993	.42475	17.601	116.99	
#2	1.5815	3.8322	.04714	.80916	.42400	17.572	116.71	
#3	1.5801	3.8221	.04735	.80574	.42569	17.412	117.07	

Sample Name: S5 Acquired: 11/6/2020 11:31:31 Type: Cal
 Method: NON EPA-6010-200.7(v742) 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	785.92	36235.	7868.4	742.96	1189.8
Stddev	.89	70.	7.7	5.02	2.4
%RSD	.11359	.19306	.09810	.67565	.20070
#1	785.46	36209.	7866.1	743.93	1187.1
#2	786.95	36182.	7862.1	747.42	1191.6
#3	785.36	36315.	7877.0	737.52	1190.7

Sample Name: ICV01 Acquired: 11/6/2020 12:07:14 Type: Unk
Method: NON EPA-6010-200.7(v742) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: ICV01 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	1.009182	1.023880	.9842173	1.037151	1.011326	2.598255
Stddev	.003448	.000938	.0018408	.002143	.002174	.009428
%RSD	.3416859	.0916491	.1870340	.2065792	.2149300	.3628549

#1	1.011013	1.023908	.9863420	1.039054	1.010878	2.588334
#2	1.011329	1.022928	.9832087	1.034830	1.013689	2.599334
#3	1.005205	1.024804	.9831012	1.037570	1.009411	2.607097

Elem	Ba4934	Be2348	Cd2265	Ca3736	Cr2677	Co2286
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.5634763	.5072361	.5037677	9.734884	.5037649	.4739058
Stddev	.0015195	.0017081	.0015991	.019378	.0025338	.0009987
%RSD	.2696558	.3367467	.3174260	.1990550	.5029627	.2107341

#1	.5630394	.5091668	.5027767	9.757188	.5056869	.4734252
#2	.5651663	.5066200	.5029139	9.722193	.5047142	.4732382
#3	.5622231	.5059215	.5056125	9.725270	.5008936	.4750539

Elem	Cu2247	Fe2404	Mn2576	Mg2790	Ni2316	Ag3280
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.5282622	9.738072	.5314953	5.880611	.5111040	.2444188
Stddev	.0012546	.018389	.0003781	.016590	.0021481	.0005940
%RSD	.2375017	.1888320	.0711415	.2821053	.4202883	.2430190

#1	.5296952	9.717020	.5312654	5.862504	.5102468	.2448387
#2	.5273614	9.746202	.5312887	5.884253	.5095169	.2446785
#3	.5277301	9.750994	.5319317	5.895078	.5135484	.2437392

Elem	Na5895	V_2924	Zn2138	K_7664	B_2496	Mo2020
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	9.725005	.5002218	1.032176	10.10552	F 2.853305	F 2.925571
Stddev	.058422	.0022639	.007160	.05063	.015342	.005063
%RSD	.6007423	.4525815	.6936695	.5010239	.5376915	.1730622

#1	9.671335	.4981432	1.037113	10.04952	2.870370	2.926837
#2	9.787235	.4998882	1.035451	10.14807	2.848890	2.929881
#3	9.716444	.5026340	1.023964	10.11898	2.840654	2.919995

Sample Name: ICV01 Acquired: 11/6/2020 12:07:14 Type: Unk
 Method: NON EPA-6010-200.7(v742) 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	2.716229	F 2.920065	2.616387	F .0050185	F -.005177	F .0010708
Stddev	.008114	.004981	.027552	.0034326	.005986	.0002889
%RSD	.2987147	.1705817	1.053050	68.39821	115.6326	26.97836

#1	2.715122	2.914527	2.591509	.0032585	-.010293	.0013778
#2	2.708725	2.921489	2.611652	.0089741	.001406	.0008044
#3	2.724839	2.924178	2.645999	.0028229	-.006642	.0010301

Elem	Sr4077
Units	ppm
Avg	F -.008647
Stddev	.000018
%RSD	.2080700

#1	-.008628
#2	-.008664
#3	-.008650

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	848.2733	39830.81	8445.989	810.4315	1377.672
Stddev	2.7123	100.63	32.080	5.4134	2.708
%RSD	.3197409	.2526447	.3798271	.6679630	.1965434

#1	846.0695	39761.66	8412.410	808.4199	1375.561
#2	847.4481	39784.51	8449.232	806.3120	1380.725
#3	851.3024	39946.25	8476.324	816.5628	1376.729

Sample Name: LLICV01 Acquired: 11/6/2020 12:12:06 Type: Unk
Method: NON EPA-6010-200.7(v742) 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	.0163246	.0420845	.0112092	.0189907	.0552885	.0958859
Stddev	.0005704	.0044819	.0017468	.0026654	.0012532	.0052802
%RSD	3.494049	10.64966	15.58336	14.03555	2.266585	5.506782

#1	.0157794	.0372981	.0093354	.0220323	.0557246	.0951164
#2	.0162772	.0427734	.0127925	.0178771	.0538755	.1015086
#3	.0169172	.0461821	.0114997	.0170625	.0562653	.0910326

Elem	Ba4934	Be2348	Cd2265	Ca3736	Cr2677	Co2286
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.1020826	.0057760	.0055974	1.924566	.0093346	.0263481
Stddev	.0004038	.0000207	.0001447	.009826	.0004578	.0000925
%RSD	.3955283	.3579567	2.585904	.5105807	4.904901	.3511334

#1	.1018170	.0057910	.0056527	1.923687	.0088111	.0263600
#2	.1018835	.0057525	.0057064	1.934802	.0095322	.0262502
#3	.1025472	.0057846	.0054332	1.915208	.0096605	.0264341

Elem	Cu2247	Fe2404	Mn2576	Mg2790	Ni2316	Ag3280
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0176460	.0933632	.0204688	2.040393	.0383887	.0099341
Stddev	.0004165	.0062271	.0001658	.017645	.0003286	.0002391
%RSD	2.360166	6.669748	.8098196	.8647892	.8561199	2.407013

#1	.0174474	.0998678	.0203816	2.030801	.0380279	.0099929
#2	.0173661	.0927651	.0203647	2.060757	.0386709	.0096711
#3	.0181246	.0874568	.0206599	2.029622	.0384673	.0101384

Elem	Na5895	V_2924	Zn2138	K_7664	B_2496	Mo2020
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	1.879348	.0441640	.0461186	1.983482	.1060229	.2087196
Stddev	.006916	.0005389	.0002165	.020842	.0018080	.0005777
%RSD	.3679844	1.220328	.4695176	1.050754	1.705245	.2767973

#1	1.875293	.0443528	.0462609	1.965988	.1053770	.2084793
#2	1.875419	.0435560	.0462255	1.977917	.1046267	.2083007
#3	1.887334	.0445831	.0458694	2.006541	.1080651	.2093787

Sample Name: LLICV01 Acquired: 11/6/2020 12:12:06 Type: Unk
Method: NON EPA-6010-200.7(v742) 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	.0348475	.0463463	.3613208	.0173910	F .0150704	.0187922
Stddev	.0008064	.0006139	.0068271	.0020204	.0040703	.0002217
%RSD	2.314132	1.324559	1.889484	11.61752	27.00852	1.179807

#1	.0353670	.0457383	.3562192	.0152363	.0134698	.0185576
#2	.0339185	.0463346	.3586667	.0192429	.0120437	.0189983
#3	.0352570	.0469659	.3690763	.0176937	.0196977	.0188207

Elem	Sr4077
Units	ppm
Avg	.0212377
Stddev	.0001371
%RSD	.6455123

#1	.0213842
#2	.0211125
#3	.0212164

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	860.5412	40483.62	8462.091	836.7492	1420.719
Stddev	.9711	34.16	56.893	18.0889	3.330
%RSD	.1128464	.0843810	.6723272	2.161809	.2344069

#1	861.5453	40501.02	8399.460	823.4653	1417.629
#2	860.4714	40505.58	8476.234	829.4317	1420.280
#3	859.6069	40444.27	8510.577	857.3505	1424.246

Sample Name: ICB01 Acquired: 11/6/2020 12:16:09 Type: Unk
Method: NON EPA-6010-200.7(v742) 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	-.000160	-.001183	.0002235	-.001101	.0002470	-.003438	-.001794
Stddev	.001738	.002084	.0015188	.000589	.0029665	.003343	.000222
%RSD	1085.942	176.0685	679.4252	53.48677	1200.976	97.22051	12.36223

#1	-.001636	.001195	.0019041	-.001734	-.001441	-.001903	-.001998
#2	-.000600	-.002055	-.000183	-.001000	-.001490	-.007272	-.001825
#3	.001755	-.002690	-.001051	-.000569	.003672	-.001139	-.001558

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.000065	-.000019	-.001326	.0001977	.0000907	-.000249	-.000467
Stddev	.000013	.000057	.001152	.0003808	.0001496	.000168	.001955
%RSD	20.42311	306.1361	86.93190	192.5942	165.0280	67.62455	418.3067

#1	-.000071	-.000028	.000004	-.000220	.0002543	-.000068	-.000975
#2	-.000050	.000043	-.002030	.000288	.0000569	-.000400	.001691
#3	-.000075	-.000071	-.001951	.000525	-.000039	-.000278	-.002118

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.000155	-.017158	.0000726	-.000072	.0028020	.0014666	-.000459
Stddev	.000138	.006092	.0002752	.000266	.0053210	.0014968	.000138
%RSD	89.16425	35.50615	378.9348	369.0278	189.9011	102.0586	29.95049

#1	-.000284	-.012023	-.000239	.000120	-.003074	.0029603	-.000614
#2	-.000009	-.015561	.000283	-.000375	.004185	.0014727	-.000412
#3	-.000172	-.023889	.000174	.000039	.007295	-.000033	-.000351

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0142987	.0004738	.0001067	.0000241	.0003497	-.004288	.0001488
Stddev	.0177313	.0005460	.0001036	.0006891	.0010993	.002470	.0011085
%RSD	124.0058	115.2461	97.11464	2855.949	314.3714	57.59948	744.9789

#1	.0198190	.0006877	.0000439	-.000682	.0000200	-.006481	.0000190
#2	-.005536	.0008805	.0002262	.000694	.0015760	-.004770	-.000889
#3	.028613	-.000147	.0000499	.000060	-.000547	-.001613	.001317

Sample Name: ICB01 Acquired: 11/6/2020 12:16:09 Type: Unk
 Method: NON EPA-6010-200.7(v742) 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	-.000890	.0002584	-.000019
Stddev	.001923	.0004378	.000064
%RSD	216.0138	169.4663	346.2523

#1	-.002915	.0006550	-.000062
#2	-.000665	-.000211	.000055
#3	.000910	.000332	-.000049

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	864.5516	40693.10	8402.728	841.0237	1430.603
Stddev	2.5599	26.80	28.296	5.3076	3.402
%RSD	.2960988	.0658632	.3367423	.6310896	.2378081

#1	866.1522	40669.89	8409.514	846.9590	1434.491
#2	865.9034	40722.43	8371.657	836.7331	1429.140
#3	861.5991	40686.96	8427.014	839.3789	1428.176

Sample Name: CRI01 Acquired: 11/6/2020 12:20:14 Type: Unk
Method: NON EPA-6010-200.7(v742) 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	.0192939	.0443732	.0119811	.0183912	.0572263	.1009415	.1067166
Stddev	.0016678	.0009611	.0012773	.0036891	.0012113	.0037572	.0011600
%RSD	8.644280	2.165944	10.66066	20.05882	2.116741	3.722180	1.087042

#1	.0201825	.0454828	.0131277	.0142521	.0558556	.0992757	.1056570
#2	.0173699	.0438026	.0122111	.0213326	.0581528	.0983052	.1065368
#3	.0203291	.0438342	.0106045	.0195889	.0576706	.1052436	.1079561

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0061014	.0057383	2.036407	.0096467	.0274198	.0182917	.0974403
Stddev	.0000939	.0000974	.045875	.0001717	.0000708	.0002157	.0110936
%RSD	1.539181	1.697305	2.252727	1.779351	.2582266	1.179077	11.38499

#1	.0060146	.0057608	2.007740	.0098292	.0273390	.0185147	.0858124
#2	.0060885	.0056316	2.012164	.0096224	.0274496	.0182763	.0986002
#3	.0062011	.0058225	2.089317	.0094885	.0274709	.0180842	.1079084

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0219935	2.162559	.0404523	.0101095	1.964155	.0469320	.0484234
Stddev	.0003586	.052421	.0001691	.0002043	.026412	.0008617	.0006072
%RSD	1.630616	2.424010	.4179834	2.021179	1.344702	1.836111	1.253886

#1	.0220213	2.136250	.0402599	.0099408	1.947808	.0465260	.0491040
#2	.0216217	2.128503	.0405196	.0100511	1.950031	.0463482	.0479373
#3	.0223374	2.222924	.0405773	.0103367	1.994626	.0479217	.0482288

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	2.065544	.1096252	.2177388	.0376739	.0483576	.3687717	.0182822
Stddev	.029929	.0023702	.0003322	.0007717	.0001626	.0145926	.0023721
%RSD	1.448968	2.162080	.1525541	2.048449	.3361727	3.957093	12.97483

#1	2.040335	.1091504	.2174407	.0373223	.0485220	.3520300	.0202775
#2	2.057676	.1075283	.2176789	.0385588	.0481969	.3754892	.0189095
#3	2.098621	.1121968	.2180969	.0371406	.0483540	.3787957	.0156595

Sample Name: CRI01 Acquired: 11/6/2020 12:20:14 Type: Unk
 Method: NON EPA-6010-200.7(v742) 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	.0165047	.0200316	.0222778
Stddev	.0059610	.0004351	.0002996
%RSD	36.11681	2.171980	1.344894

#1	.0114926	.0195468	.0221239
#2	.0149252	.0203882	.0220863
#3	.0230964	.0201598	.0226231

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	873.1218	40366.94	8400.675	828.9874	1440.974
Stddev	27.2434	69.99	24.145	9.0232	44.325
%RSD	3.120234	.1733850	.2874216	1.088466	3.076037

#1	904.2733	40291.00	8387.085	820.3154	1492.102
#2	861.3398	40380.94	8428.552	828.3217	1417.438
#3	853.7523	40428.86	8386.387	838.3250	1413.382

Sample Name: IC5A01 Acquired: 11/6/2020 12:24:18 Type: Unk
Method: NON EPA-6010-200.7(v742) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: IC5A01 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0094614	.0050453	.0044537	-.003814	.0007647	272.6123	.0046652
Stddev	.0039476	.0019695	.0016775	.007490	.0022317	1.8042	.0003485
%RSD	41.72275	39.03621	37.66417	196.3921	291.8510	.6618196	7.470356

#1	.0062412	.0033315	.0057428	.004424	.0033404	274.4499	.0050465
#2	.0082777	.0071969	.0025571	-.005651	-.000594	270.8434	.0045862
#3	.0138655	.0046076	.0050612	-.010214	-.000453	272.5435	.0043631

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0006964	.0006193	242.2181	.0535203	.0015922	.0074393	97.79006
Stddev	.0000886	.0002049	2.3099	.0006656	.0001683	.0005925	.57942
%RSD	12.71951	33.08299	.9536462	1.243642	10.57180	7.964242	.5925161

#1	.0006653	.0006869	239.8874	.0529151	.0014749	.0080958	97.12500
#2	.0007964	.0003891	242.2604	.0542332	.0017851	.0069444	98.05939
#3	.0006277	.0007818	244.5067	.0534125	.0015167	.0072776	98.18580

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0150735	266.5630	.0034475	.0028510	.0286905	.0023417	.0079072
Stddev	.0002797	1.3505	.0006770	.0002182	.0021220	.0009988	.0006180
%RSD	1.855718	.5066186	19.63693	7.654700	7.396261	42.65355	7.815730

#1	.0148933	266.0666	.0042015	.0027417	.0282438	.0034812	.0074217
#2	.0153957	265.5310	.0028917	.0027090	.0268274	.0016175	.0086029
#3	.0149315	268.0914	.0032495	.0031023	.0310003	.0019265	.0076971

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0205624	-.048157	.0006752	-.004091	-.000892	-.005159	.0059112
Stddev	.0108958	.002151	.0004850	.001904	.000801	.013459	.0071876
%RSD	52.98906	4.467581	71.83086	46.55713	89.80303	260.8794	121.5920

#1	.0139161	-.050491	.0001901	-.001988	-.000976	-.000878	.0005956
#2	.0331370	-.047724	.0011601	-.004583	-.001648	-.020238	.0140889
#3	.0146341	-.046254	.0006754	-.005701	-.000052	.005639	.0030491

Sample Name: ICSA01 Acquired: 11/6/2020 12:24:18 Type: Unk
 Method: NON EPA-6010-200.7(v742) 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	-.013443	.0029600	.0049179
Stddev	.003347	.0005627	.0010112
%RSD	24.89879	19.01057	20.56071

#1	-.016100	.0029428	.0060564
#2	-.009684	.0035312	.0041244
#3	-.014545	.0024061	.0045729

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	750.1996	35521.47	7878.393	725.4069	1144.311
Stddev	2.7419	79.70	32.849	5.1907	1.504
%RSD	.3654896	.2243747	.4169521	.7155599	.1314133

#1	747.7085	35437.08	7863.587	726.0446	1142.633
#2	749.7529	35531.88	7916.040	730.2492	1145.537
#3	753.1375	35595.45	7855.554	719.9267	1144.764

Sample Name: ICSAB01 Acquired: 11/6/2020 12:28:20 Type: Unk
Method: NON EPA-6010-200.7(v742) 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	.1088671	.0987217	.0485244	.0437157	.6315880	269.4900
Stddev	.0080215	.0014943	.0036575	.0039849	.0068240	2.3473
%RSD	7.368119	1.513656	7.537530	9.115583	1.080457	.8710285

#1	.1017568	.0970696	.0470315	.0452380	.6252813	266.8488
#2	.1072816	.0999788	.0526923	.0391940	.6306504	270.2835
#3	.1175629	.0991168	.0458495	.0467151	.6388324	271.3378

Elem	Ba4934	Be2348	Cd2265	Ca3736	Cr2677	Co2286
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.5656699	.5126676	.9903852	237.9856	.5336822	.4665453
Stddev	.0026631	.0018527	.0017726	3.2122	.0015865	.0009410
%RSD	.4707811	.3613843	.1789818	1.349726	.2972741	.2016971

#1	.5627521	.5109356	.9900068	234.3594	.5349163	.4661990
#2	.5679694	.5124462	.9888324	239.1237	.5318926	.4658265
#3	.5662883	.5146211	.9923165	240.4739	.5342375	.4676104

Elem	Cu2247	Fe2404	Mn2576	Mg2790	Ni2316	Ag3280
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.5079865	96.46386	.5286462	262.2053	.9942661	.2119996
Stddev	.0011622	.70312	.0074645	3.2748	.0015540	.0001249
%RSD	.2287776	.7288954	1.412000	1.248934	.1562980	.0589128

#1	.5066474	95.65507	.5209959	258.5734	.9934297	.2118642
#2	.5085803	96.80681	.5290328	263.1094	.9933094	.2120243
#3	.5087319	96.92970	.5359099	264.9330	.9960592	.2121103

Elem	Na5895	V_2924	Zn2138	K_7664	B_2496	Mo2020
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0424708	.4941192	1.056547	.0132006	1.070770	1.160255
Stddev	.0030885	.0080475	.009334	.0096308	.010673	.005472
%RSD	7.271976	1.628660	.8834713	72.95697	.9967510	.4715844

#1	.0459312	.4915675	1.066451	.0152203	1.058570	1.154109
#2	.0414877	.4876568	1.055274	.0216614	1.078380	1.162060
#3	.0399936	.5031332	1.047913	.0027202	1.075362	1.164596

Sample Name: ICSAB01 Acquired: 11/6/2020 12:28:20 Type: Unk
Method: NON EPA-6010-200.7(v742) 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	1.100592	1.184033	1.121729	F .0092231	F -.019413	F .0034058
Stddev	.006125	.009039	.013576	.0012826	.004781	.0003079
%RSD	.5564799	.7634266	1.210246	13.90602	24.62782	9.041735

#1	1.101609	1.177638	1.132109	.0079858	-.015955	.0030722
#2	1.094023	1.180086	1.106366	.0105466	-.017416	.0036792
#3	1.106145	1.194374	1.126711	.0091370	-.024869	.0034660

Elem	Sr4077
Units	ppm
Avg	F .0052609
Stddev	.0002895
%RSD	5.503502

#1	.0049579
#2	.0052899
#3	.0055347

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	745.5483	35611.92	7928.365	721.3352	1146.153
Stddev	2.9421	8.41	51.757	3.9392	1.604
%RSD	.3946236	.0236083	.6528103	.5460931	.1399359

#1	748.9455	35612.88	7982.883	717.7377	1147.116
#2	743.8352	35603.07	7922.313	720.7236	1147.041
#3	743.8642	35619.81	7879.901	725.5445	1144.301

Sample Name: CCV01 Acquired: 11/6/2020 12:37:58 Type: Unk
Method: NON EPA-6010-200.7(v742) 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	5.009835	4.973521	4.820711	5.048432	5.044522	10.04977	9.903987
Stddev	.005214	.009539	.005289	.010975	.016085	.06429	.090659
%RSD	.1040800	.1918029	.1097151	.2173907	.3188596	.6396803	.9153741

#1	5.014094	4.971658	4.814761	5.042359	5.042335	9.98089	9.800932
#2	5.004020	4.983854	4.824878	5.061102	5.029642	10.06024	9.939589
#3	5.011391	4.965050	4.822494	5.041836	5.061588	10.10817	9.971441

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.2424017	2.407550	23.60945	.9507132	2.430103	1.264197	4.812605
Stddev	.0013144	.002626	.18402	.0039705	.004559	.002642	.011865
%RSD	.5422290	.1090557	.7794539	.4176344	.1875999	.2089952	.2465402

#1	.2409335	2.408624	23.40416	.9551717	2.431098	1.263204	4.822690
#2	.2428025	2.409469	23.66462	.9494095	2.434082	1.262195	4.799531
#3	.2434689	2.404558	23.75959	.9475585	2.425129	1.267192	4.815593

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	2.477641	24.14892	2.441910	1.199490	24.45223	2.398541	2.486311
Stddev	.017569	.03254	.001995	.003640	.07209	.011680	.003441
%RSD	.7090923	.1347484	.0816898	.3034350	.2948356	.4869709	.1384047

#1	2.459284	24.13688	2.441359	1.203126	24.47880	2.386603	2.482484
#2	2.479342	24.12411	2.444122	1.195847	24.37062	2.399075	2.489151
#3	2.494298	24.18576	2.440249	1.199495	24.50727	2.409945	2.487297

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	25.39100	4.876431	5.045410	4.788478	5.029640	4.905143	4.857434
Stddev	.08272	.019649	.007329	.015352	.031458	.032594	.007466
%RSD	.3258018	.4029362	.1452615	.3206024	.6254593	.6644800	.1537028

#1	25.48650	4.855070	5.050095	4.777062	4.993918	4.918555	4.849107
#2	25.34164	4.880488	5.036964	4.805931	5.041794	4.867983	4.863532
#3	25.34486	4.893734	5.049171	4.782442	5.053209	4.928890	4.859662

Sample Name: CCV01 Acquired: 11/6/2020 12:37:58 Type: Unk
Method: NON EPA-6010-200.7(v742) 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	4.772363	4.978224	5.014988
Stddev	.013521	.026380	.048151
%RSD	.2833147	.5299138	.9601377

#1	4.762930	4.949676	4.961239
#2	4.787853	4.983297	5.029540
#3	4.766305	5.001700	5.054184

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	814.5691	38461.44	8336.177	785.3141	1292.999
Stddev	2.9063	97.77	34.091	.9017	2.358
%RSD	.3567957	.2542118	.4089519	.1148189	.1824010

#1	814.1990	38349.09	8374.958	784.4213	1293.954
#2	817.6429	38527.21	8322.632	785.2965	1294.731
#3	811.8656	38508.02	8310.940	786.2244	1290.313

Sample Name: LLCCV01 Acquired: 11/6/2020 12:42:02 Type: Unk
Method: NON EPA-6010-200.7(v742) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: LLCCV01 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0210316	.0466012	.0123933	.0213268	.0592950	.0978223
Stddev	.0050081	.0003447	.0019280	.0044617	.0014272	.0042169
%RSD	23.81213	.7397150	15.55711	20.92040	2.406892	4.310821

#1	.0197513	.0462301	.0137026	.0165543	.0577321	.0986635
#2	.0265556	.0466620	.0101793	.0220326	.0596239	.1015553
#3	.0167879	.0469115	.0132981	.0253934	.0605290	.0932482

Elem	Ba4934	Be2348	Cd2265	Ca3736	Cr2677	Co2286
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.1063420	.0059501	.0057875	1.985815	.0097521	.0271762
Stddev	.0006146	.0001087	.0000824	.018142	.0005904	.0003069
%RSD	.5779844	1.827068	1.423580	.9136008	6.053657	1.129329

#1	.1070510	.0059736	.0057680	2.005094	.0091015	.0268623
#2	.1060158	.0060452	.0057166	1.983273	.0099013	.0274756
#3	.1059593	.0058316	.0058778	1.969078	.0102536	.0271908

Elem	Cu2247	Fe2404	Mn2576	Mg2790	Ni2316	Ag3280
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0185720	.0973494	.0215205	2.098175	.0400541	.0103977
Stddev	.0007461	.0045219	.0001749	.012237	.0005862	.0001774
%RSD	4.017456	4.644973	.8126101	.5832417	1.463610	1.705739

#1	.0177197	.1009872	.0213921	2.105272	.0402103	.0104490
#2	.0191072	.0987743	.0217197	2.105208	.0405464	.0102003
#3	.0188892	.0922867	.0214498	2.084044	.0394056	.0105437

Elem	Na5895	V_2924	Zn2138	K_7664	B_2496	Mo2020
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	1.973737	.0467356	.0477839	2.056440	.1160443	.2185083
Stddev	.014657	.0005872	.0007834	.013765	.0013925	.0010358
%RSD	.7426100	1.256495	1.639568	.6693609	1.200000	.4740362

#1	1.990066	.0469198	.0468812	2.060754	.1149400	.2179936
#2	1.961717	.0472086	.0482867	2.041034	.1155843	.2197007
#3	1.969429	.0460783	.0481839	2.067530	.1176086	.2178307

Sample Name: LLCCV01 Acquired: 11/6/2020 12:42:02 Type: Unk
Method: NON EPA-6010-200.7(v742) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: LLCCV01 Custom ID2: Custom ID3:
Comment:

Elem	Sn1899	Ti3361	Si2881	P_1774	S_1820	Li6707
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0361937	F .0490140	.3737566	.0173249	F .0131670	.0204121
Stddev	.0006613	.0008267	.0037158	.0013690	.0046822	.0001686
%RSD	1.827147	1.686587	.9941655	7.901981	35.56021	.8261253

#1	.0365534	.0498935	.3769240	.0188991	.0144281	.0206060
#2	.0354305	.0488955	.3696664	.0164133	.0170894	.0203309
#3	.0365973	.0482530	.3746794	.0166623	.0079833	.0202995

Elem	Sr4077
Units	ppm
Avg	.0224716
Stddev	.0002920
%RSD	1.299360

#1	.0227614
#2	.0224761
#3	.0221774

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	859.7948	40469.46	8463.395	839.7170	1429.320
Stddev	7.4548	34.13	68.806	15.9762	14.968
%RSD	.8670449	.0843338	.8129892	1.902571	1.047179

#1	868.3062	40438.97	8429.620	834.0948	1446.602
#2	854.4250	40463.09	8418.002	827.3118	1420.870
#3	856.6533	40506.33	8542.562	857.7443	1420.488

Sample Name: CCB01 Acquired: 11/6/2020 12:46:07 Type: Unk
Method: NON EPA-6010-200.7(v742) 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	-.000141	-.000079	-.000820	.0042716	.0002207	.0034504	-.002167
Stddev	.002759	.001581	.000799	.0039090	.0012986	.0015288	.000453
%RSD	1956.916	2007.939	97.46474	91.51057	588.4762	44.30840	20.88234

#1	-.000584	-.001539	-.000750	.0013424	.0000705	.0016914	-.001884
#2	.002812	-.000298	-.001652	.0087103	.0015878	.0042009	-.001929
#3	-.002651	.001600	-.000058	.0027622	-.000996	.0044589	-.002689

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.000038	.0000778	-.002387	-.000323	-.000167	.0001581	-.000352
Stddev	.000048	.0000704	.004199	.000147	.000246	.0001918	.003820
%RSD	127.2062	90.53075	175.9362	45.61517	147.0584	121.3724	1084.216

#1	-.000078	.0000510	.001943	-.000363	.000106	.0001054	-.004763
#2	-.000051	.0001577	-.002662	-.000160	-.000237	.0003707	.001849
#3	.000015	.0000247	-.006441	-.000446	-.000371	-.000002	.001858

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.000216	-.003894	.0000260	.0001919	.0036386	.0019893	-.000740
Stddev	.000177	.010282	.0004717	.0005385	.0054213	.0015255	.000180
%RSD	81.88228	264.0465	1813.420	280.6372	148.9943	76.68470	24.32326

#1	-.000415	-.006179	-.000351	.0006979	.0039376	.0008797	-.000945
#2	-.000151	-.012841	.000555	.0002517	.0089041	.0013593	-.000671
#3	-.000081	.007338	-.000126	-.000374	-.001926	.0037289	-.000605

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0103168	.0035565	-.000033	-.000557	.0004771	-.003431	.0023649
Stddev	.0104174	.0003756	.000229	.001256	.0006319	.004000	.0009721
%RSD	100.9754	10.55993	690.5860	225.3790	132.4353	116.5583	41.10434

#1	.0215349	.0036694	-.000295	.000507	-.000222	-.000396	.0033894
#2	.0084677	.0031374	.000063	-.000237	.000645	-.001934	.0022497
#3	.0009477	.0038626	.000132	-.001942	.001008	-.007963	.0014555

Sample Name: CCB01 Acquired: 11/6/2020 12:46:07 Type: Unk
 Method: NON EPA-6010-200.7(v742) 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	-.003885	-.000024	.0000110
Stddev	.004288	.000340	.0000121
%RSD	110.3820	1413.943	110.2609

#1	-.007186	.000327	.0000109
#2	-.005432	-.000353	.0000231
#3	.000962	-.000046	-.000001

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	855.6692	40776.70	8436.347	829.3520	1428.315
Stddev	1.4534	92.28	22.532	7.2330	2.534
%RSD	.1698506	.2263021	.2670766	.8721319	.1774436

#1	854.1663	40688.60	8461.538	836.4941	1426.933
#2	855.7739	40768.84	8429.388	829.5306	1431.240
#3	857.0674	40872.65	8418.117	822.0313	1426.772

Sample Name: LR CHECK 2 Acquired: 11/6/2020 12:55:00 Type: Unk
Method: NON EPA-6010-200.7(v742) 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	-.006079	-.021933	238.5049	.0038430	-.007305	-.875322	95.87797
Stddev	.005823	.003149	.3867	.0041805	.001349	.022714	.12624
%RSD	95.78252	14.35797	.1621546	108.7816	18.46210	2.594891	.1316673

#1	-.010730	-.023533	238.1153	.0071020	-.005916	-.888390	96.02371
#2	-.007958	-.018305	238.8887	-.000870	-.007388	-.849095	95.80271
#3	.000451	-.023962	238.5108	.005297	-.008609	-.888482	95.80748

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.002202	.0006908	.6465775	-.123794	.0081260	232.8023	-.547029
Stddev	.000009	.0001095	.0103798	.000180	.0003957	.8603	.004291
%RSD	.4208924	15.85187	1.605338	.1457916	4.869925	.3695288	.7844740

#1	-.002208	.0006525	.6366929	-.123588	.0078862	231.8957	-.543677
#2	-.002192	.0008144	.6573901	-.123868	.0079091	233.6071	-.551865
#3	-.002207	.0006056	.6456497	-.123926	.0085828	232.9043	-.545543

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	45.22089	.1807360	50.01067	.0076629	.4888016	.0034448	34.66445
Stddev	.18738	.0104172	.05576	.0000915	.0084881	.0005359	.23244
%RSD	.4143626	5.763761	.1114954	1.194357	1.736504	15.55756	.6705307

#1	45.42563	.1702836	49.94635	.0075966	.4797792	.0038256	34.61091
#2	45.05793	.1911176	50.04548	.0077673	.4966285	.0036769	34.91898
#3	45.17909	.1808067	50.04016	.0076248	.4899972	.0028319	34.46345

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.4388753	.0167406	-.000357	-.004614	-.025041	.0477921	.4850847
Stddev	.0033306	.0001231	.000547	.000865	.000799	.0139438	.0031568
%RSD	.7589029	.7353342	152.9655	18.74706	3.191605	29.17585	.6507814

#1	.4417107	.0166840	-.000520	-.003714	-.025263	.0317013	.4818216
#2	.4397077	.0166559	.000252	-.005439	-.025705	.0553446	.4881233
#3	.4352074	.0168818	-.000804	-.004690	-.024154	.0563304	.4853091

Sample Name: LR CHECK 2 Acquired: 11/6/2020 12:55:00 Type: Unk
Method: NON EPA-6010-200.7(v742) 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	.0020752	.0008670	.0028428
Stddev	.0028152	.0008258	.0000226
%RSD	135.6573	95.24974	.7959443

#1	.0053174	.0004668	.0028633
#2	.0002506	.0018167	.0028186
#3	.0006576	.0003175	.0028466

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	727.8823	39954.61	8610.872	765.9511	1343.683
Stddev	2.1154	47.89	36.370	3.4949	1.367
%RSD	.2906241	.1198546	.4223771	.4562883	.1017634

#1	729.5774	40009.27	8568.915	766.5894	1342.126
#2	725.5116	39920.06	8633.435	762.1810	1344.232
#3	728.5579	39934.50	8630.265	769.0829	1344.690

Sample Name: LR CHECK 1 Acquired: 11/6/2020 12:59:28 Type: Unk
Method: NON EPA-6010-200.7(v742) 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	-.000623	.0314438	.0105964	-.081216	.0354773	1897.123	.0800834
Stddev	.017718	.0203308	.0071558	.017481	.0035075	8.304	.0006935
%RSD	2844.687	64.65763	67.53049	21.52407	9.886587	.4377089	.8659742

#1	.019715	.0099310	.0057580	-.082618	.0366355	1887.553	.0808816
#2	-.012718	.0503391	.0188163	-.063076	.0382593	1902.417	.0796281
#3	-.008865	.0340613	.0072149	-.097953	.0315372	1901.401	.0797405

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0047416	.0889039	1745.205	.0137920	.0264671	.4859863	811.2591
Stddev	.0001801	.0019363	6.949	.0004015	.0008270	.0034172	3.1377
%RSD	3.798970	2.177992	.3981617	2.910992	3.124480	.7031466	.3867674

#1	.0049451	.0866851	1749.809	.0142546	.0263238	.4876619	813.0806
#2	.0046026	.0897748	1748.593	.0135871	.0273563	.4882422	807.6360
#3	.0046773	.0902518	1737.212	.0135344	.0257211	.4820547	813.0606

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0122261	1653.372	.0231185	.0240321	1747.826	.0055771	.1950034
Stddev	.0004164	4.548	.0023675	.0004272	17.715	.0035179	.0027706
%RSD	3.405627	.2750846	10.24073	1.777575	1.013538	63.07682	1.420792

#1	.0126220	1658.478	.0255585	.0240117	1766.345	.0096370	.1930120
#2	.0117919	1649.754	.0208309	.0236155	1731.043	.0034309	.1981675
#3	.0122643	1651.884	.0229661	.0244691	1746.090	.0036635	.1938307

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	937.0473	-.469563	.0009387	.0048797	-.045012	.0162573	.0780341
Stddev	10.9144	.012327	.0017418	.0032338	.000369	.0040921	.0079409
%RSD	1.164760	2.625114	185.5517	66.26921	.8197384	25.17104	10.17621

#1	949.4584	-.457318	-.000640	.0026575	-.044672	.0174180	.0736654
#2	932.7384	-.481970	.000649	.0033922	-.044959	.0117103	.0732368
#3	928.9452	-.469402	.002807	.0085896	-.045404	.0196438	.0872002

Sample Name: LR CHECK 1 Acquired: 11/6/2020 12:59:28 Type: Unk
Method: NON EPA-6010-200.7(v742) 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	-.148158	.0253875	-.784171
Stddev	.016816	.0011331	.003457
%RSD	11.34985	4.463114	.4408129

#1	-.167055	.0244656	-.786218
#2	-.142575	.0266525	-.780180
#3	-.134844	.0250445	-.786115

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	532.2704	26571.51	6815.011	510.4605	714.8404
Stddev	.5390	42.05	3.401	1.2757	.7066
%RSD	.1012584	.1582351	.0498979	.2499145	.0988506

#1	532.8558	26582.23	6811.119	511.3769	714.9845
#2	531.7949	26607.17	6817.406	509.0035	715.4638
#3	532.1604	26525.15	6816.508	511.0012	714.0728

Sample Name: PB132845BS Acquired: 11/6/2020 13:04:15 Type: Unk
Method: NON EPA-6010-200.7(v742) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: PB132845BS Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.7176576	1.857901	.8858562	1.899884	.7591775	2.027033
Stddev	.0075001	.025339	.0020835	.008881	.0026994	.016436
%RSD	1.045081	1.363832	.2351961	.4674621	.3555694	.8108634

#1	.7096742	1.829154	.8841207	1.909726	.7597142	2.011441
#2	.7245562	1.867558	.8881668	1.897458	.7615682	2.044201
#3	.7187425	1.876991	.8852809	1.892467	.7562500	2.025457

Elem	Ba4934	Be2348	Cd2265	Ca3736	Cr2677	Co2286
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.2201673	.1868827	.1791378	.9330800	.3633100	.1649259
Stddev	.0016398	.0017424	.0008028	.0051313	.0019950	.0006229
%RSD	.7447917	.9323704	.4481606	.5499278	.5491249	.3776902

#1	.2184097	.1848707	.1792823	.9281533	.3650530	.1655984
#2	.2216560	.1878764	.1782725	.9326928	.3637429	.1648107
#3	.2204360	.1879009	.1798585	.9383939	.3611340	.1643687

Elem	Cu2247	Fe2404	Mn2576	Mg2790	Ni2316	Ag3280
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.3020354	2.759648	.1981030	1.856543	.4619013	.0677489
Stddev	.0017445	.013909	.0007553	.024352	.0007477	.0005472
%RSD	.5775951	.5040090	.3812840	1.311660	.1618750	.8077319

#1	.3032765	2.748511	.1973623	1.838072	.4627625	.0675403
#2	.3027890	2.755194	.1980746	1.847419	.4615240	.0683697
#3	.3000408	2.775238	.1988722	1.884139	.4614174	.0673366

Elem	Na5895	V_2924	Zn2138	K_7664	B_2496	Mo2020
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	3.065327	.2774220	.2016736	9.889457	.2930059	.3866182
Stddev	.022080	.0035391	.0046333	.095379	.0072902	.0017859
%RSD	.7203223	1.275711	2.297425	.9644533	2.488076	.4619214

#1	3.088592	.2781554	.2047027	9.998918	.2866243	.3869844
#2	3.062726	.2735737	.2039782	9.845260	.2914424	.3881926
#3	3.044662	.2805369	.1963400	9.824194	.3009510	.3846776

Sample Name: PB132845BS Acquired: 11/6/2020 13:04:15 Type: Unk
Method: NON EPA-6010-200.7(v742) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: PB132845BS Custom ID2: Custom ID3:
Comment:

Elem	Sn1899	Ti3361	Si2881	P_1774	S_1820	Li6707
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.6185236	.1982033	.8730372	5.166822	F -.005283	.2025870
Stddev	.0004966	.0010057	.0106397	.014078	.003282	.0015710
%RSD	.0802797	.5074133	1.218699	.2724683	62.12475	.7754525

#1	.6182709	.1975417	.8836590	5.178968	-.001598	.2034169
#2	.6182042	.1993606	.8623797	5.170106	-.006361	.2035689
#3	.6190957	.1977076	.8730728	5.151392	-.007892	.2007751

Elem	Sr4077
Units	ppm
Avg	.2003031
Stddev	.0017976
%RSD	.8974498

#1	.1983716
#2	.2019272
#3	.2006106

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	856.6356	40188.30	8388.730	819.8493	1422.020
Stddev	16.6453	132.50	55.882	27.7654	26.832
%RSD	1.943101	.3296980	.6661597	3.386647	1.886869

#1	875.2724	40047.67	8450.469	800.3082	1452.687
#2	843.2469	40206.42	8341.611	807.6079	1402.866
#3	851.3874	40310.81	8374.110	851.6318	1410.507

Sample Name: PB132845BL Acquired: 11/6/2020 13:08:13 Type: Unk
Method: NON EPA-6010-200.7(v742) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: PB132845BL Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0006242	-.001188	.0009814	.0007934	.0008751	.0012166	-.002229
Stddev	.0006826	.000628	.0007392	.0012184	.0001000	.0059708	.000351
%RSD	109.3690	52.85241	75.32611	153.5609	11.43035	490.7587	15.75255

#1	.0005318	-.000954	.0010840	.0006832	.0008808	.0076321	-.002464
#2	.0013483	-.000711	.0016639	.0020632	.0009721	-.004178	-.002397
#3	-.000008	-.001899	.0001962	-.000366	.0007723	.000196	-.001825

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.000037	.0000568	.0247880	-.000079	-.000081	.0004126	-.001797
Stddev	.000044	.0000828	.0061380	.000243	.000149	.0005362	.000796
%RSD	120.0184	145.8627	24.76205	306.3350	183.5155	129.9827	44.32136

#1	-.000052	.0000057	.0317719	.000125	-.000245	.0010002	-.000896
#2	-.000072	.0000123	.0223423	-.000348	-.000046	.0002878	-.002088
#3	.000013	.0001523	.0202499	-.000015	.000047	-.000050	-.002406

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.000034	-.013008	.0002808	.0001311	.1387806	.0014394	-.000604
Stddev	.000060	.010155	.0007016	.0001284	.0043693	.0009683	.000166
%RSD	177.8751	78.07089	249.9147	97.95911	3.148359	67.27210	27.47436

#1	-.000045	-.015302	-.000159	.0001722	.1338551	.0016133	-.000637
#2	.000031	-.021820	.001090	.0002340	.1402969	.0023089	-.000751
#3	-.000087	-.001902	-.000089	-.000013	.1421898	.0003959	-.000424

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.1751017	-.000538	.0000083	.0010900	.0004371	-.004219	.0004629
Stddev	.0218799	.000887	.0004005	.0003102	.0003828	.006229	.0030686
%RSD	12.49552	164.8486	4851.370	28.45933	87.56940	147.6248	662.8683

#1	.1687572	-.000592	-.000107	.0008470	.0005212	-.008226	-.001693
#2	.1570952	.000375	-.000322	.0009836	.0000193	-.007389	-.000894
#3	.1994527	-.001398	.000454	.0014394	.0007709	.002957	.003976

Sample Name: PB132845BL Acquired: 11/6/2020 13:08:13 Type: Unk
Method: NON EPA-6010-200.7(v742) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: PB132845BL Custom ID2: Custom ID3:
Comment:

Elem	S_1820	Li6707	Sr4077
Units	ppm	ppm	ppm
Avg	-.004232	.0008802	-.000004
Stddev	.004447	.0002939	.000011
%RSD	105.0876	33.38576	274.3383

#1	.000900	.0005552	.000004
#2	-.006947	.0009582	.000000
#3	-.006649	.0011272	-.000016

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	848.6343	40935.03	8612.829	829.7455	1427.654
Stddev	1.0443	18.28	41.958	6.3186	1.656
%RSD	.1230624	.0446595	.4871565	.7615144	.1159655

#1	848.4004	40914.03	8565.935	833.2983	1426.292
#2	849.7757	40947.43	8625.733	822.4502	1429.497
#3	847.7266	40943.62	8646.820	833.4879	1427.174

Sample Name: L4591-01 Acquired: 11/6/2020 13:12:17 Type: Unk
Method: NON EPA-6010-200.7(v742) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: OK-01-110320 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0236979	-.004872	.2413733	-.032461	.0034304	116.2991	.6001558
Stddev	.0077960	.003085	.0020085	.005433	.0001184	.1864	.0026013
%RSD	32.89730	63.31943	.8321200	16.73553	3.450781	.1602856	.4334325

#1	.0309001	-.008016	.2432145	-.031634	.0034593	116.1934	.5972023
#2	.0247736	-.004750	.2416738	-.038260	.0035316	116.5144	.6021063
#3	.0154199	-.001850	.2392314	-.027490	.0033002	116.1896	.6011587

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0050782	.0108477	55.03724	.2277148	.1223969	.3626875	238.9653
Stddev	.0000925	.0003349	.24979	.0006495	.0013361	.0025682	.6593
%RSD	1.822028	3.087587	.4538644	.2852193	1.091586	.7081154	.2759113

#1	.0051845	.0106452	55.01525	.2278062	.1231334	.3600235	238.7308
#2	.0050153	.0106636	55.29730	.2270244	.1208546	.3628909	239.7098
#3	.0050349	.0112343	54.79917	.2283137	.1232026	.3651479	238.4552

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	2.814862	63.90083	.2416831	.0083427	4.231967	.5007140	.5025409
Stddev	.010786	.34807	.0011060	.0003882	.024184	.0051441	.0008696
%RSD	.3831936	.5447007	.4576354	4.653532	.5714653	1.027358	.1730430

#1	2.816678	63.84842	.2405205	.0087648	4.206389	.5043232	.5022458
#2	2.824624	64.27213	.2427221	.0080009	4.235053	.5029950	.5018573
#3	2.803282	63.58193	.2418068	.0082625	4.254461	.4948238	.5035197

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	26.45905	-.097372	.0050906	-.003469	8.366160	1.385812	7.706248
Stddev	.12983	.004038	.0003948	.001130	.024859	.012497	.039298
%RSD	.4906663	4.147482	7.754995	32.57749	.2971430	.9017485	.5099462

#1	26.33308	-.094868	.0051912	-.002666	8.371293	1.372200	7.692666
#2	26.45167	-.095216	.0054253	-.004761	8.388053	1.396766	7.675544
#3	26.59241	-.102031	.0046552	-.002979	8.339135	1.388470	7.750536

Sample Name: L4591-01 Acquired: 11/6/2020 13:12:17 Type: Unk
 Method: NON EPA-6010-200.7(v742) Mode: CONC Corr. Factor: 1.000000
 User: Bin Custom ID1: OK-01-110320 Custom ID2: Custom ID3:
 Comment:

Elem	S_1820	Li6707	Sr4077
Units	ppm	ppm	ppm
Avg	5.921395	.1562696	-.107146
Stddev	.018109	.0008518	.000386
%RSD	.3058196	.5450683	.3599056

#1	5.915276	.1553727	-.107178
#2	5.907139	.1563683	-.107514
#3	5.941771	.1570677	-.106745

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	929.8239	45699.70	10097.07	912.0644	1232.938
Stddev	9.3328	107.57	18.51	3.8714	8.949
%RSD	1.003714	.2353928	.1833108	.4244669	.7257941

#1	939.6440	45804.90	10106.06	910.3946	1241.673
#2	928.7577	45704.30	10075.79	909.3081	1233.350
#3	921.0701	45589.90	10109.38	916.4905	1223.790

Sample Name: L4596-01 Acquired: 11/6/2020 13:16:12 Type: Unk
Method: NON EPA-6010-200.7(v742) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: TR-05-110320 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0400779	.0096835	.1157324	-.016644	-.000796	58.66346	.1975962
Stddev	.0020125	.0018484	.0012387	.001524	.001967	.17999	.0006635
%RSD	5.021398	19.08860	1.070292	9.154884	247.0558	.3068196	.3357863

#1	.0388232	.0112593	.1160917	-.018389	.000816	58.45685	.1976475
#2	.0390113	.0076488	.1143537	-.015966	-.000217	58.78623	.1982325
#3	.0423992	.0101424	.1167516	-.015576	-.002987	58.74732	.1969085

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0032995	-.000525	20.03934	.1241291	.0500077	.2750256	125.5247
Stddev	.0000658	.000311	.05666	.0022297	.0002999	.0013549	.2112
%RSD	1.993472	59.30040	.2827484	1.796310	.5997615	.4926551	.1682466

#1	.0033423	-.000884	20.08652	.1244418	.0500533	.2760375	125.7660
#2	.0032238	-.000322	20.05501	.1217595	.0502822	.2755531	125.3734
#3	.0033325	-.000370	19.97649	.1261860	.0496876	.2734863	125.4347

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	1.274199	19.88581	.0820950	.0046645	1.416661	.2421487	.2349835
Stddev	.001905	.08499	.0004603	.0002398	.006497	.0019451	.0009842
%RSD	.1494815	.4273943	.5607214	5.141794	.4585871	.8032783	.4188425

#1	1.276208	19.90081	.0825639	.0045243	1.414523	.2439273	.2338915
#2	1.273968	19.79432	.0820771	.0049415	1.423957	.2424472	.2358020
#3	1.272419	19.96230	.0816438	.0045278	1.411502	.2400716	.2352571

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	2.998312	-.008937	.0018380	.0050693	1.996615	2.005916	1.829230
Stddev	.019858	.009471	.0004143	.0009812	.004740	.015743	.011023
%RSD	.6623118	105.9802	22.54070	19.35510	.2374103	.7848156	.6025786

#1	2.975474	-.002849	.0016488	.0049677	1.996660	2.000573	1.832484
#2	3.007944	-.004112	.0023131	.0060973	2.001333	1.993541	1.838259
#3	3.011516	-.019848	.0015520	.0041429	1.991853	2.023635	1.816947

Sample Name: L4596-01 Acquired: 11/6/2020 13:16:12 Type: Unk
Method: NON EPA-6010-200.7(v742) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: TR-05-110320 Custom ID2: Custom ID3:
Comment:

Elem	S_1820	Li6707	Sr4077
Units	ppm	ppm	ppm
Avg	1.256208	.0510089	-.062098
Stddev	.007124	.0005926	.000435
%RSD	.5671236	1.161732	.7012732

#1	1.256639	.0505183	-.062564
#2	1.263107	.0516673	-.061702
#3	1.248878	.0508412	-.062028

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	875.6896	41926.15	9142.294	863.1987	1347.748
Stddev	19.4705	2.96	12.385	22.1908	31.925
%RSD	2.223451	.0070637	.1354664	2.570769	2.368745

#1	897.5934	41924.43	9147.223	850.1499	1383.126
#2	860.3482	41929.57	9128.204	850.6252	1321.087
#3	869.1271	41924.45	9151.456	888.8210	1339.032

Sample Name: L4613-01 Acquired: 11/6/2020 13:20:10 Type: Unk
Method: NON EPA-6010-200.7(v742) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: VNJ-219 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0348483	.0068634	.2828437	-.026423	.0041503	96.99425	.4479765
Stddev	.0020070	.0001517	.0062664	.001152	.0022511	.14309	.0010392
%RSD	5.759383	2.209835	2.215485	4.359478	54.23972	.1475250	.2319723

#1	.0371581	.0069933	.2866422	-.025095	.0016051	96.84552	.4482023
#2	.0338574	.0069002	.2756109	-.027153	.0049659	97.13095	.4468430
#3	.0335293	.0066967	.2862778	-.027020	.0058800	97.00628	.4488842

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0036898	.0054254	72.97217	.1399036	.1124241	.6477345	207.1883
Stddev	.0000371	.0004276	.12207	.0013483	.0002944	.0017861	.4085
%RSD	1.005330	7.881254	.1672835	.9637476	.2618226	.2757415	.1971602

#1	.0036881	.0057762	73.11020	.1386932	.1120984	.6465564	206.8009
#2	.0037276	.0049491	72.92789	.1396608	.1125028	.6468576	207.6150
#3	.0036535	.0055509	72.87841	.1413568	.1126711	.6497895	207.1490

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	2.031012	41.19655	.2659719	.0080574	7.112420	.4747638	.6103306
Stddev	.008148	.12487	.0018356	.0002409	.029400	.0036069	.0037255
%RSD	.4011961	.3031126	.6901398	2.990334	.4133592	.7597232	.6104116

#1	2.031568	41.08268	.2680907	.0079951	7.090454	.4762405	.6079375
#2	2.038868	41.33009	.2648636	.0083234	7.100987	.4706529	.6146230
#3	2.022600	41.17688	.2649614	.0078538	7.145819	.4773981	.6084313

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	6.169119	.1595691	.0150002	.0072914	4.844897	1.766930	5.612529
Stddev	.070237	.0043992	.0002340	.0003029	.019605	.047469	.007715
%RSD	1.138518	2.756901	1.559880	4.154392	.4046588	2.686546	.1374523

#1	6.165818	.1583019	.0150818	.0073050	4.844311	1.737386	5.614863
#2	6.100590	.1644628	.0151825	.0069819	4.864789	1.741718	5.618807
#3	6.240947	.1559426	.0147364	.0075872	4.825592	1.821686	5.603917

Sample Name: L4613-01 Acquired: 11/6/2020 13:20:10 Type: Unk
Method: NON EPA-6010-200.7(v742) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: VNJ-219 Custom ID2: Custom ID3:
Comment:

Elem	S_1820	Li6707	Sr4077
Units	ppm	ppm	ppm
Avg	16.05926	.0652098	.0295168
Stddev	.01484	.0010532	.0002187
%RSD	.0924347	1.615029	.7408797

#1	16.06045	.0648721	.0293973
#2	16.04386	.0643669	.0293839
#3	16.07348	.0663904	.0297692

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	922.7224	43641.16	9673.637	867.4414	1291.433
Stddev	36.3499	94.39	8.642	7.5911	49.429
%RSD	3.939420	.2162805	.0893388	.8751170	3.827421

#1	905.0221	43749.73	9680.679	865.0278	1266.415
#2	964.5323	43578.56	9663.993	861.3506	1348.369
#3	898.6130	43595.20	9676.241	875.9459	1259.516

Sample Name: L4613-03 Acquired: 11/6/2020 13:24:05 Type: Unk
Method: NON EPA-6010-200.7(v742) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: 282 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0995021	-.012081	.4266213	-.034418	.0086148	154.8398	1.211508
Stddev	.0022105	.005287	.0048951	.003389	.0024920	.0459	.003189
%RSD	2.221518	43.76393	1.147405	9.845099	28.92660	.0296277	.2631884

#1	.1015516	-.016420	.4319958	-.037817	.0069128	154.8604	1.208484
#2	.0971598	-.013630	.4254496	-.031040	.0114752	154.8718	1.214839
#3	.0997948	-.006192	.4224183	-.034399	.0074566	154.7873	1.211201

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0096938	.0292139	1023.257	.3767605	.1907737	1.087060	283.4603
Stddev	.0000948	.0004698	5.643	.0024019	.0007893	.004523	.6161
%RSD	.9779267	1.607989	.5514899	.6375006	.4137592	.4161178	.2173578

#1	.0096026	.0289312	1025.183	.3754104	.1916173	1.082677	283.0584
#2	.0096870	.0289542	1027.686	.3753375	.1906505	1.086793	283.1528
#3	.0097918	.0297561	1016.903	.3795336	.1900531	1.091712	284.1696

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	3.413052	222.7353	.5125460	.0109929	13.47213	.6850543	1.161573
Stddev	.015651	.8026	.0012678	.0000850	.09225	.0030275	.005434
%RSD	.4585571	.3603270	.2473554	.7732963	.6847185	.4419413	.4678108

#1	3.426498	223.6140	.5128899	.0109505	13.37106	.6877587	1.166142
#2	3.395872	222.5512	.5111417	.0110908	13.55179	.6856205	1.155564
#3	3.416786	222.0408	.5136064	.0109375	13.49355	.6817836	1.163012

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	39.27423	.0879936	.0952164	-.005066	9.905324	.7614142	8.141246
Stddev	.18590	.0063569	.0004970	.001397	.013730	.0083950	.019681
%RSD	.4733306	7.224253	.5220247	27.57273	.1386157	1.102550	.2417418

#1	39.05966	.0809802	.0950866	-.006522	9.910397	.7697203	8.151226
#2	39.37627	.0896243	.0957654	-.003737	9.889779	.7615891	8.153937
#3	39.38677	.0933762	.0947971	-.004938	9.915796	.7529331	8.118574

Sample Name: L4613-03 Acquired: 11/6/2020 13:24:05 Type: Unk
Method: NON EPA-6010-200.7(v742) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: 282 Custom ID2: Custom ID3:
Comment:

Elem	S_1820	Li6707	Sr4077
Units	ppm	ppm	ppm
Avg	53.17214	.2543234	1.734151
Stddev	.05254	.0007616	.012320
%RSD	.0988172	.2994593	.7104556

#1	53.16389	.2534442	1.748170
#2	53.22832	.2547450	1.729239
#3	53.12421	.2547809	1.725044

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	831.4813	41295.38	9636.785	801.4050	983.6233
Stddev	4.8756	64.76	26.600	4.2007	3.2950
%RSD	.5863704	.1568150	.2760222	.5241615	.3349820

#1	836.8826	41369.28	9607.066	797.3645	987.3497
#2	830.1554	41248.55	9644.928	805.7493	981.0950
#3	827.4058	41268.31	9658.362	801.1011	982.4253

Sample Name: L4612-01 Acquired: 11/6/2020 13:28:15 Type: Unk
Method: NON EPA-6010-200.7(v742) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: 265316 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0080795	-.008788	.4384947	.0120243	.0109061	3.260395
Stddev	.0051045	.003111	.0053587	.0027843	.0019129	.016064
%RSD	63.17775	35.40000	1.222055	23.15545	17.53937	.4926900

#1	.0021908	-.011634	.4419824	.0089903	.0117450	3.276672
#2	.0112426	-.009264	.4411771	.0126205	.0122563	3.244554
#3	.0108053	-.005467	.4323245	.0144622	.0087172	3.259959

Elem	Ba4934	Be2348	Cd2265	Ca3736	Cr2677	Co2286
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.3001606	.0002070	.0074943	137.2596	.0250777	.0027678
Stddev	.0016129	.0000569	.0000775	2.3253	.0001934	.0001606
%RSD	.5373343	27.47432	1.033944	1.694058	.7713642	5.801831

#1	.3020224	.0002127	.0075771	135.3286	.0252868	.0026172
#2	.2992720	.0001475	.0074824	136.6095	.0249052	.0027495
#3	.2991876	.0002608	.0074235	139.8408	.0250410	.0029368

Elem	Cu2247	Fe2404	Mn2576	Mg2790	Ni2316	Ag3280
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0995773	13.50938	.3028387	41.12585	.0170073	.0007569
Stddev	.0012642	.26500	.0023127	.38934	.0005743	.0001364
%RSD	1.269580	1.961609	.7636612	.9467106	3.376941	18.02157

#1	.1006464	13.23109	.3005676	40.76964	.0171034	.0006846
#2	.0999037	13.53835	.3027576	41.06640	.0163910	.0006719
#3	.0981819	13.75871	.3051908	41.54149	.0175275	.0009143

Elem	Na5895	V_2924	Zn2138	K_7664	B_2496	Mo2020
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	105.3006	.0218864	3.178380	32.79390	.2540787	.0551698
Stddev	.6219	.0002135	.010484	.15284	.0030102	.0002810
%RSD	.5905607	.9756172	.3298396	.4660729	1.184752	.5092550

#1	105.7163	.0216401	3.186631	32.81873	.2526836	.0554739
#2	105.5998	.0220204	3.166583	32.93282	.2575334	.0549200
#3	104.5857	.0219986	3.181924	32.63017	.2520192	.0551155

Sample Name: L4612-01 Acquired: 11/6/2020 13:28:15 Type: Unk
Method: NON EPA-6010-200.7(v742) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: 265316 Custom ID2: Custom ID3:
Comment:

Elem	Sn1899	Ti3361	Si2881	P_1774	S_1820	Li6707
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.004886	.1604778	F 13.47560	1.006992	59.48157	.0239350
Stddev	.001411	.0005940	.14149	.003899	2.45116	.0001687
%RSD	28.88130	.3701665	1.049943	.3871682	4.120869	.7046514

#1	-.004688	.1611637	13.31918	1.011035	61.07705	.0239989
#2	-.006386	.1601426	13.51298	1.003255	60.70844	.0237438
#3	-.003585	.1601271	13.59465	1.006685	56.65923	.0240624

Elem	Sr4077
Units	ppm
Avg	1.639916
Stddev	.005945
%RSD	.3625269

#1	1.646749
#2	1.635925
#3	1.637074

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	781.0091	36421.26	7984.585	712.9464	1270.767
Stddev	41.6872	227.18	87.144	8.9552	64.357
%RSD	5.337607	.6237600	1.091403	1.256081	5.064422

#1	751.0713	36208.01	7884.950	702.7836	1225.461
#2	763.3342	36395.58	8022.205	716.3744	1242.408
#3	828.6218	36660.19	8046.599	719.6812	1344.434

Sample Name: L4612-01DUP Acquired: 11/6/2020 13:32:12 Type: Unk
Method: NON EPA-6010-200.7(v742) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: 265316DUP Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0092875	-.010565	.4431665	.0119686	.0097886	3.269011
Stddev	.0015482	.002347	.0047389	.0023818	.0009235	.024304
%RSD	16.67012	22.21665	1.069329	19.90056	9.434292	.7434531

#1	.0098467	-.008793	.4410820	.0127792	.0089010	3.241375
#2	.0104784	-.009674	.4398272	.0092873	.0107442	3.278607
#3	.0075373	-.013227	.4485904	.0138393	.0097207	3.287052

Elem	Ba4934	Be2348	Cd2265	Ca3736	Cr2677	Co2286
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.3025932	.0002374	.0075363	140.0703	.0247874	.0030889
Stddev	.0017975	.0000216	.0000623	2.5218	.0007158	.0001750
%RSD	.5940414	9.090726	.8268250	1.800400	2.887902	5.666900

#1	.3005179	.0002140	.0075605	137.1699	.0240291	.0028978
#2	.3036612	.0002416	.0074656	141.2962	.0254515	.0031272
#3	.3036005	.0002566	.0075830	141.7449	.0248815	.0032415

Elem	Cu2247	Fe2404	Mn2576	Mg2790	Ni2316	Ag3280
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0975755	13.45912	.3050513	41.60850	.0169190	.0007964
Stddev	.0007929	.24613	.0042190	.56256	.0003310	.0000704
%RSD	.8126428	1.828693	1.383033	1.352030	1.956130	8.835586

#1	.0969724	13.18328	.3001800	40.96405	.0165371	.0007430
#2	.0972805	13.53778	.3074335	41.86014	.0170996	.0008761
#3	.0984737	13.65630	.3075403	42.00131	.0171204	.0007700

Elem	Na5895	V_2924	Zn2138	K_7664	B_2496	Mo2020
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	104.9870	.0223722	3.166399	32.63710	.2557561	.0548081
Stddev	.4802	.0012762	.011591	.17321	.0007907	.0008548
%RSD	.4574376	5.704203	.3660685	.5307264	.3091646	1.559617

#1	104.9464	.0234161	3.153126	32.59454	.2556514	.0545499
#2	104.5283	.0209495	3.171545	32.48914	.2565939	.0557623
#3	105.4862	.0227509	3.174526	32.82763	.2550229	.0541122

Sample Name: L4612-01DUP Acquired: 11/6/2020 13:32:12 Type: Unk
Method: NON EPA-6010-200.7(v742) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: 265316DUP Custom ID2: Custom ID3:
Comment:

Elem	Sn1899	Ti3361	Si2881	P_1774	S_1820	Li6707
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-0.005117	.1597754	F 13.37723	1.009080	61.23511	.0229518
Stddev	.001765	.0015883	.12596	.001103	.17049	.0003765
%RSD	34.48483	.9940495	.9415861	.1093071	.2784207	1.640438

#1	-0.007090	.1587957	13.29568	1.008652	61.16571	.0233560
#2	-.004571	.1589226	13.31371	1.010333	61.11028	.0228885
#3	-.003690	.1616078	13.52230	1.008255	61.42936	.0226110

Elem	Sr4077
Units	ppm
Avg	1.655125
Stddev	.010331
%RSD	.6241832

#1	1.643223
#2	1.660371
#3	1.661780

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	758.7663	36813.29	7977.116	723.2224	1235.056
Stddev	2.4305	118.43	52.957	1.2991	3.616
%RSD	.3203197	.3217095	.6638563	.1796240	.2928017

#1	755.9599	36702.48	7965.798	721.8960	1230.953
#2	760.1886	36799.30	7930.732	724.4924	1237.778
#3	760.1504	36938.10	8034.816	723.2787	1236.437

Sample Name: CCV02 Acquired: 11/6/2020 13:36:10 Type: Unk
Method: NON EPA-6010-200.7(v742) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: CCV16985 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	4.948072	4.919404	4.736294	5.017337	5.035038	10.08109	9.817229
Stddev	.087805	.073269	.079946	.077987	.043714	.05063	.091128
%RSD	1.774532	1.489380	1.687941	1.554355	.8682044	.5022174	.9282488

#1	4.976625	4.960212	4.792711	5.063095	5.076405	10.03142	9.722862
#2	5.018048	4.963182	4.771364	5.061626	5.039405	10.13262	9.904730
#3	4.849545	4.834818	4.644807	4.927289	4.989304	10.07924	9.824094

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.2399076	2.346077	23.59622	.9374802	2.409684	1.261392	4.816341
Stddev	.0009566	.046324	.07921	.0020662	.021845	.008694	.037716
%RSD	.3987168	1.974541	.3356960	.2203959	.9065329	.6891999	.7830882

#1	.2392342	2.364171	23.56088	.9389321	2.425384	1.268965	4.797419
#2	.2410025	2.380625	23.68695	.9383938	2.418931	1.263311	4.859772
#3	.2394861	2.293437	23.54082	.9351147	2.384737	1.251899	4.791831

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	2.471451	24.10696	2.424351	1.190762	24.37282	2.374243	2.468700
Stddev	.012155	.20169	.019484	.000906	.12923	.024476	.004779
%RSD	.4918249	.8366358	.8036940	.0760503	.5302313	1.030880	.1935940

#1	2.467542	24.07612	2.436471	1.191307	24.23044	2.363027	2.473479
#2	2.485079	24.32229	2.434707	1.191262	24.48270	2.402316	2.463921
#3	2.461731	23.92247	2.401876	1.189717	24.40531	2.357385	2.468699

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	25.68385	4.801657	4.960151	4.755731	5.030613	4.979754	4.858280
Stddev	.11346	.012545	.091756	.038329	.020378	.025712	.030435
%RSD	.4417458	.2612735	1.849856	.8059487	.4050897	.5163296	.6264530

#1	25.55336	4.793870	4.999053	4.773785	5.017248	4.950325	4.876240
#2	25.75916	4.816129	5.026046	4.781700	5.054068	4.997873	4.875460
#3	25.73904	4.794972	4.855353	4.711709	5.020523	4.991063	4.823140

Sample Name: CCV02 Acquired: 11/6/2020 13:36:10 Type: Unk
Method: NON EPA-6010-200.7(v742) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: CCV16985 Custom ID2: Custom ID3:
Comment:

Elem	S_1820	Li6707	Sr4077
Units	ppm	ppm	ppm
Avg	4.765333	4.991713	5.029074
Stddev	.006181	.035755	.039731
%RSD	.1297066	.7162808	.7900169

#1	4.770645	4.956507	5.020766
#2	4.758549	5.027992	5.072301
#3	4.766804	4.990639	4.994153

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	833.7185	39163.80	8504.333	797.2308	1325.319
Stddev	14.1815	10.32	20.183	3.9165	23.362
%RSD	1.700995	.0263447	.2373265	.4912659	1.762771

#1	830.8393	39151.91	8499.384	794.5318	1321.893
#2	821.1975	39169.13	8487.085	801.7229	1303.858
#3	849.1187	39170.37	8526.531	795.4377	1350.204

Sample Name: CCB02 Acquired: 11/6/2020 13:40:12 Type: Unk
Method: NON EPA-6010-200.7(v742) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: CCB16985 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.001656	.0009824	.0001040	-.000086	-.000505	.0017686	-.002190
Stddev	.000906	.0029386	.0012835	.003246	.002212	.0023864	.000464
%RSD	54.70733	299.1102	1234.428	3763.182	437.8131	134.9319	21.19884

#1	-.001350	.0024724	-.000565	-.001997	-.002544	.0040365	-.002548
#2	-.002676	.0028776	.001584	.003662	-.000817	-.000721	-.002355
#3	-.000943	-.002403	-.000707	-.001924	.001846	.001990	-.001665

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0000512	.0000587	.0177396	.0000516	.0000778	.0001485	-.002496
Stddev	.0000544	.0000799	.0043076	.0001325	.0000456	.0003382	.001813
%RSD	106.1942	135.9735	24.28256	256.6521	58.53424	227.6493	72.66202

#1	-.000004	-.000014	.0224436	.0001523	.0000673	-.000241	-.003346
#2	.000053	.000144	.0167873	.0001010	.0000384	.000363	-.003728
#3	.000105	.000046	.0139878	-.000098	.0001277	.000323	-.000413

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.000073	-.002776	.0001834	.0002726	.0348438	.0017990	-.000711
Stddev	.000270	.005414	.0003465	.0001456	.0034299	.0010586	.000140
%RSD	368.5280	195.0248	188.9488	53.39477	9.843666	58.84397	19.74127

#1	.000212	.003474	.0004017	.0004403	.0316088	.0010587	-.000555
#2	-.000326	-.006021	-.000216	.0001990	.0344825	.0013268	-.000826
#3	-.000107	-.005782	.000365	.0001786	.0384400	.0030115	-.000753

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0776568	.0018390	.0006279	-.000942	.0004738	.0029569	.0014297
Stddev	.0045325	.0006196	.0003046	.000580	.0007535	.0073098	.0019141
%RSD	5.836522	33.69237	48.50817	61.58743	159.0510	247.2142	133.8838

#1	.0729944	.0021510	.0009593	-.001609	-.000393	.0091714	.0032725
#2	.0820470	.0011254	.0003601	-.000657	.000846	.0047961	-.000549
#3	.0779290	.0022406	.0005644	-.000559	.000969	-.005097	.001565

Sample Name: CCB02 Acquired: 11/6/2020 13:40:12 Type: Unk
 Method: NON EPA-6010-200.7(v742) Mode: CONC Corr. Factor: 1.000000
 User: Bin Custom ID1: CCB16985 Custom ID2: Custom ID3:
 Comment:

Elem	S_1820	Li6707	Sr4077
Units	ppm	ppm	ppm
Avg	.0016423	-.000378	.0000372
Stddev	.0013356	.000324	.0000409
%RSD	81.32722	85.71950	109.9478

#1	.0028036	-.000004	.0000836
#2	.0019406	-.000572	.0000214
#3	.0001827	-.000557	.0000066

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	848.0361	41384.81	8598.283	833.1496	1417.346
Stddev	10.5634	36.40	40.496	3.1447	15.498
%RSD	1.245626	.0879584	.4709807	.3774424	1.093461

#1	859.3574	41346.14	8552.437	830.5544	1433.794
#2	838.4441	41389.89	8613.231	832.2478	1403.016
#3	846.3068	41418.41	8629.180	836.6467	1415.226

Sample Name: L4612-01LX5 Acquired: 11/6/2020 13:44:18 Type: Unk
Method: NON EPA-6010-200.7(v742) 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	-.003954	-.001867	.0942235	.0024188	.0019576	.6334801	.0577286
Stddev	.003374	.002016	.0019975	.0049217	.0001653	.0108206	.0004845
%RSD	85.33376	107.9883	2.119907	203.4753	8.445516	1.708126	.8392505

#1	-.001773	-.002959	.0941328	.0060017	.0021319	.6243373	.0571983
#2	-.007841	.000460	.0922729	-.003193	.0018030	.6454266	.0578395
#3	-.002249	-.003100	.0962647	.004448	.0019378	.6306764	.0581481

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0000383	.0014880	27.86281	.0043452	.0005300	.0205662	2.711565
Stddev	.0000954	.0000232	.40581	.0001262	.0001464	.0006219	.034665
%RSD	249.0045	1.560718	1.456475	2.904332	27.62375	3.023987	1.278426

#1	.0000448	.0015148	27.39469	.0042261	.0003634	.0212788	2.672355
#2	.0001303	.0014746	28.11516	.0044775	.0005883	.0201327	2.724198
#3	-.000060	.0014746	28.07858	.0043318	.0006382	.0202872	2.738142

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0610535	8.311235	.0034773	.0003650	20.06992	.0045562	.6344860
Stddev	.0013196	.064933	.0007649	.0003786	.17295	.0008440	.0027752
%RSD	2.161441	.7812678	21.99702	103.7213	.8617541	18.52340	.4373915

#1	.0595405	8.251542	.0026222	.0001808	19.89773	.0045184	.6376892
#2	.0619667	8.380373	.0037133	.0001138	20.06841	.0037317	.6328047
#3	.0616534	8.301789	.0040964	.0008004	20.24362	.0054184	.6329641

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	6.387515	.0530820	.0106578	-.001179	.0319211	2.589370	.1920878
Stddev	.048399	.0015371	.0000571	.000943	.0002356	.021044	.0023586
%RSD	.7577141	2.895758	.5358778	79.92115	.7380429	.8127157	1.227886

#1	6.350695	.0530604	.0107009	-.000420	.0318889	2.572071	.1894099
#2	6.369514	.0546299	.0106796	-.000883	.0317032	2.583241	.1938566
#3	6.442335	.0515559	.0105930	-.002235	.0321711	2.612799	.1929970

Sample Name: L4612-01LX5 Acquired: 11/6/2020 13:44:18 Type: Unk
Method: NON EPA-6010-200.7(v742) 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	12.58621	.0036374	.3207856
Stddev	.01957	.0003704	.0029342
%RSD	.1554628	10.18334	.9146748

#1	12.56371	.0036747	.3174452
#2	12.59566	.0039878	.3219659
#3	12.59925	.0032498	.3229459

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	822.8727	38995.26	8319.642	791.8238	1350.528
Stddev	6.6313	65.88	28.308	21.5267	8.747
%RSD	.8058741	.1689489	.3402609	2.718628	.6476762

#1	817.3240	38982.30	8334.461	777.9128	1344.812
#2	821.0771	38936.83	8287.000	816.6192	1346.175
#3	830.2169	39066.66	8337.465	780.9392	1360.598

Sample Name: L4612-01MS Acquired: 11/6/2020 13:48:21 Type: Unk
Method: NON EPA-6010-200.7(v742) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: 265316MS Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.8010811	1.732821	1.256089	2.201415	.7923403	5.246915
Stddev	.0495341	.067006	.045852	.082366	.0193672	.018725
%RSD	6.183401	3.866886	3.650365	3.741501	2.444305	.3568822

#1	.8126641	1.740355	1.264973	2.243465	.8045372	5.226180
#2	.7467819	1.662366	1.206445	2.106512	.7700087	5.251974
#3	.8437973	1.795742	1.296848	2.254269	.8024750	5.262592

Elem	Ba4934	Be2348	Cd2265	Ca3736	Cr2677	Co2286
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.5208654	.1814529	.1874512	140.0087	.3984252	.1643455
Stddev	.0022258	.0012507	.0047950	2.6285	.0015583	.0037401
%RSD	.4273238	.6892769	2.557999	1.877399	.3911120	2.275738

#1	.5207752	.1800326	.1894813	137.1771	.3973239	.1655567
#2	.5186862	.1819361	.1819751	140.4782	.3977436	.1601499
#3	.5231350	.1823899	.1908972	142.3709	.4002082	.1673299

Elem	Cu2247	Fe2404	Mn2576	Mg2790	Ni2316	Ag3280
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.3709011	14.66060	.4893331	42.72383	.4797328	.0691649
Stddev	.0038382	.19833	.0066082	.69406	.0035573	.0002634
%RSD	1.034833	1.352810	1.350451	1.624524	.7415060	.3807817

#1	.3745042	14.46177	.4820132	41.98093	.4809279	.0691077
#2	.3668646	14.66161	.4911269	42.83492	.4757319	.0689348
#3	.3713345	14.85842	.4948592	43.35564	.4825386	.0694521

Elem	Na5895	V_2924	Zn2138	K_7664	B_2496	Mo2020
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	105.7101	.3101819	3.153372	42.19659	.5352655	.4700555
Stddev	.7041	.0051293	.095408	.18198	.0078760	.0034909
%RSD	.6660423	1.653654	3.025574	.4312561	1.471416	.7426624

#1	106.3367	.3067107	3.210274	42.35491	.5286236	.4722962
#2	104.9482	.3077614	3.206618	41.99778	.5332064	.4660333
#3	105.8454	.3160736	3.043225	42.23708	.5439665	.4718371

Sample Name: L4612-01MS Acquired: 11/6/2020 13:48:21 Type: Unk
Method: NON EPA-6010-200.7(v742) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: 265316MS Custom ID2: Custom ID3:
Comment:

Elem	Sn1899	Ti3361	Si2881	P_1774	S_1820	Li6707
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.6221157	.3310986	F 13.92194	6.824200	58.40120	.2393027
Stddev	.0067336	.0047663	.26043	.007571	3.46180	.0030802
%RSD	1.082366	1.439554	1.870661	.1109437	5.927621	1.287167

#1	.6176022	.3277650	13.76328	6.823583	60.25955	.2393647
#2	.6188896	.3289729	13.78004	6.816957	54.40706	.2361919
#3	.6298554	.3365579	14.22251	6.832061	60.53698	.2423514

Elem	Sr4077
Units	ppm
Avg	1.839354
Stddev	.009090
%RSD	.4942118

#1	1.832283
#2	1.836170
#3	1.849608

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	793.8706	36658.49	7859.970	736.7670	1288.089
Stddev	38.1186	259.15	27.301	25.8498	63.644
%RSD	4.801617	.7069372	.3473360	3.508546	4.940956

#1	787.4668	36362.69	7828.448	718.3884	1280.866
#2	834.7855	36845.62	7875.446	725.5877	1355.037
#3	759.3594	36767.15	7876.017	766.3250	1228.366

Sample Name: L4612-01MSD Acquired: 11/6/2020 13:52:13 Type: Unk
Method: NON EPA-6010-200.7(v742) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: 265316MSD Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.8375849	1.806672	1.303898	2.254164	.8064335	5.280024
Stddev	.0067304	.009470	.006657	.005169	.0033305	.039615
%RSD	.8035476	.5241497	.5105285	.2293224	.4129916	.7502870

#1	.8372469	1.795799	1.298278	2.248196	.8027298	5.235801
#2	.8310298	1.811095	1.311249	2.257072	.8091822	5.312265
#3	.8444778	1.813120	1.302166	2.257225	.8073886	5.292007

Elem	Ba4934	Be2348	Cd2265	Ca3736	Cr2677	Co2286
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.5238618	.1815531	.1912056	142.5122	.4035416	.1682825
Stddev	.0023550	.0005471	.0004638	1.7968	.0014691	.0007371
%RSD	.4495432	.3013249	.2425778	1.260774	.3640593	.4379904

#1	.5211534	.1809794	.1906766	140.5503	.4030811	.1675639
#2	.5250057	.1820689	.1913973	142.9087	.4023579	.1690368
#3	.5254263	.1816110	.1915427	144.0775	.4051858	.1682467

Elem	Cu2247	Fe2404	Mn2576	Mg2790	Ni2316	Ag3280
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.3743388	14.89123	.4931097	43.30674	.4852045	.0695598
Stddev	.0018091	.20709	.0049673	.48721	.0012719	.0002972
%RSD	.4832861	1.390654	1.007339	1.125030	.2621392	.4273058

#1	.3722544	14.66878	.4873912	42.75862	.4853737	.0698955
#2	.3752599	14.92649	.4955851	43.47099	.4838565	.0693299
#3	.3755019	15.07843	.4963530	43.69059	.4863834	.0694542

Elem	Na5895	V_2924	Zn2138	K_7664	B_2496	Mo2020
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	105.8294	.3133744	3.188418	42.04142	.5412175	.4760181
Stddev	.1657	.0040686	.040138	.05685	.0041933	.0020545
%RSD	.1565358	1.298318	1.258879	.1352169	.7747964	.4315900

#1	105.6654	.3089885	3.148901	41.99514	.5459161	.4736834
#2	105.8260	.3141091	3.187204	42.02424	.5378552	.4768214
#3	105.9967	.3170256	3.229150	42.10487	.5398812	.4775496

Sample Name: L4612-01MSD Acquired: 11/6/2020 13:52:13 Type: Unk
Method: NON EPA-6010-200.7(v742) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: 265316MSD Custom ID2: Custom ID3:
Comment:

Elem	Sn1899	Ti3361	Si2881	P_1774	S_1820	Li6707
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.6265082	.3310367	F 13.90292	6.873183	60.33081	.2376753
Stddev	.0034935	.0022054	.08337	.014534	.41646	.0006419
%RSD	.5576153	.6662064	.5996641	.2114603	.6903016	.2700899

#1	.6253540	.3285079	13.82975	6.861951	60.65787	.2382156
#2	.6237377	.3325613	13.88531	6.868001	59.86196	.2378446
#3	.6304327	.3320409	13.99368	6.889598	60.47259	.2369657

Elem	Sr4077
Units	ppm
Avg	1.847793
Stddev	.007923
%RSD	.4287733

#1	1.839093
#2	1.854593
#3	1.849693

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	760.4709	36640.79	7829.937	726.2921	1229.552
Stddev	4.2189	183.26	38.904	3.2564	7.465
%RSD	.5547773	.5001651	.4968669	.4483539	.6071077

#1	756.5813	36434.96	7799.465	729.8492	1223.075
#2	764.9559	36701.17	7816.588	725.5689	1237.716
#3	759.8755	36786.25	7873.759	723.4581	1227.865

Sample Name: L4612-01A Acquired: 11/6/2020 13:56:04 Type: Unk
Method: NON EPA-6010-200.7(v742) 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	.8119990	1.735698	1.277305	2.194759	.7281859	5.247880
Stddev	.0057539	.005900	.002143	.004342	.0033109	.022806
%RSD	.7086062	.3399331	.1677371	.1978209	.4546832	.4345687

#1	.8135899	1.740588	1.278621	2.194157	.7249134	5.267489
#2	.8167901	1.729145	1.278460	2.190749	.7281103	5.253297
#3	.8056171	1.737362	1.274832	2.199370	.7315340	5.222853

Elem	Ba4934	Be2348	Cd2265	Ca3736	Cr2677	Co2286
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.5212131	.1733247	.1829643	138.2556	.3864077	.1618956
Stddev	.0038396	.0011279	.0008382	.8187	.0017377	.0004112
%RSD	.7366585	.6507650	.4581275	.5921664	.4497064	.2539810

#1	.5233850	.1745405	.1827456	137.7528	.3849810	.1615420
#2	.5234744	.1731213	.1822572	139.2003	.3858993	.1623468
#3	.5167798	.1723123	.1838903	137.8137	.3883429	.1617981

Elem	Cu2247	Fe2404	Mn2576	Mg2790	Ni2316	Ag3280
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.3812434	15.81215	.4918276	42.67140	.4672411	.0658014
Stddev	.0010340	.15954	.0022374	.19098	.0016405	.0006267
%RSD	.2712107	1.009000	.4549077	.4475661	.3510949	.9524404

#1	.3823774	15.63324	.4902638	42.71298	.4658364	.0650977
#2	.3803529	15.86357	.4943904	42.83817	.4668429	.0662994
#3	.3810000	15.93964	.4908285	42.46306	.4690440	.0660071

Elem	Na5895	V_2924	Zn2138	K_7664	B_2496	Mo2020
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	106.0396	.2976189	3.293126	41.94545	.5304176	.4624260
Stddev	.1634	.0029077	.005871	.07958	.0030842	.0016411
%RSD	.1541062	.9769890	.1782900	.1897321	.5814694	.3548836

#1	106.0018	.3009473	3.298296	41.85624	.5339037	.4605565
#2	106.2186	.2963366	3.294339	41.97097	.5280440	.4630927
#3	105.8984	.2955727	3.286743	42.00915	.5293050	.4636288

Sample Name: L4612-01A Acquired: 11/6/2020 13:56:04 Type: Unk
Method: NON EPA-6010-200.7(v742) 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	.5898102	.3559392	F 14.13774	6.671874	60.18431	.2348408
Stddev	.0076472	.0014300	.15358	.033840	.13433	.0011505
%RSD	1.296557	.4017500	1.086280	.5072099	.2231912	.4898952

#1	.5812197	.3543836	13.98572	6.635868	60.07014	.2361610
#2	.5958754	.3562376	14.13468	6.703024	60.33232	.2343080
#3	.5923354	.3571966	14.29283	6.676730	60.15048	.2340532

Elem	Sr4077
Units	ppm
Avg	1.841292
Stddev	.011274
%RSD	.6123130

#1	1.849842
#2	1.845520
#3	1.828515

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	758.4976	36761.58	7862.484	713.2816	1235.109
Stddev	4.3325	221.05	128.312	8.1653	6.571
%RSD	.5711951	.6012971	1.631957	1.144756	.5319878

#1	754.5034	36564.12	7740.265	706.6461	1229.605
#2	757.8860	36720.24	7851.060	710.7984	1233.338
#3	763.1034	37000.37	7996.126	722.4002	1242.384

Sample Name: PB132848BL Acquired: 11/6/2020 13:59:55 Type: Unk
Method: NON EPA-6010-200.7(v742) 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	-.000466	-.000841	-.000266	.0016643	.0045474	-.002062	-.002128
Stddev	.003541	.001152	.001572	.0037656	.0015433	.000521	.000207
%RSD	759.6343	136.8881	591.0564	226.2634	33.93917	25.26830	9.734767

#1	.001984	.000300	-.000994	.0039327	.0042177	-.001761	-.001956
#2	.001143	-.002003	-.001341	.0037425	.0062289	-.001761	-.002069
#3	-.004525	-.000820	.001538	-.002683	.0031955	-.002663	-.002358

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0000175	-.000001	.0289118	-.000182	.0000229	-.000150	-.001462
Stddev	.0000743	.000122	.0042300	.000216	.0001421	.000306	.001910
%RSD	425.5543	16908.79	14.63064	118.3069	621.9190	204.3576	130.6499

#1	-.000024	.000000	.0298046	-.000355	.0000075	-.000386	-.002356
#2	-.000027	.000120	.0326241	-.000251	.0001720	-.000259	.000731
#3	.000103	-.000123	.0243067	.000059	-.000111	.000196	-.002762

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.000109	-.001902	.0000568	.0002466	.0575928	-.000367	.0001049
Stddev	.000153	.023068	.0003016	.0001391	.0032397	.000813	.0004025
%RSD	140.3722	1213.070	530.8948	56.41199	5.625092	221.5512	383.6715

#1	.000037	.016509	.0002050	.0003363	.0610344	-.000400	-.000008
#2	-.000267	-.027778	.0002557	.0003171	.0571413	-.001163	-.000229
#3	-.000096	.005564	-.000290	.0000863	.0546025	.000462	.000552

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0688022	-.000971	-.000084	-.000662	.0010455	-.001316	-.003044
Stddev	.0068399	.000285	.000122	.000743	.0005392	.006470	.000745
%RSD	9.941386	29.34936	145.4106	112.2591	51.57542	491.5643	24.49237

#1	.0745475	-.000801	-.000216	-.000576	.0010134	.005885	-.002239
#2	.0706228	-.001299	.000026	-.001443	.0016001	-.006640	-.003180
#3	.0612362	-.000811	-.000062	.000034	.0005231	-.003193	-.003711

Sample Name: PB132848BL Acquired: 11/6/2020 13:59:55 Type: Unk
 Method: NON EPA-6010-200.7(v742) 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	.0016736	.0002120	.0001101
Stddev	.0020462	.0001632	.0000182
%RSD	122.2654	76.98558	16.53503

#1	.0003010	.0000437	.0000900
#2	.0006944	.0003696	.0001148
#3	.0040254	.0002226	.0001255

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	867.6383	41874.99	8735.029	855.8546	1452.811
Stddev	1.8090	124.57	37.177	5.7567	.749
%RSD	.2084922	.2974865	.4256067	.6726285	.0515575

#1	865.7851	41808.65	8730.962	854.2608	1451.993
#2	867.7303	41797.63	8700.052	862.2403	1452.977
#3	869.3995	42018.69	8774.072	851.0627	1453.463

Sample Name: PB132848BS Acquired: 11/6/2020 14:03:59 Type: Unk
Method: NON EPA-6010-200.7(v742) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: LCSW Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.7266395	1.882626	.8916452	1.929844	.7738731	2.047816
Stddev	.0148494	.026762	.0084513	.004713	.0029618	.004618
%RSD	2.043576	1.421515	.9478296	.2442113	.3827178	.2255265

#1	.7310330	1.895930	.8947555	1.934843	.7767369	2.049700
#2	.7387965	1.900129	.8981005	1.929204	.7708223	2.042553
#3	.7100891	1.851819	.8820795	1.925483	.7740601	2.051195

Elem	Ba4934	Be2348	Cd2265	Ca3736	Cr2677	Co2286
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.2221168	.1933181	.1797149	.9410861	.3654215	.1659387
Stddev	.0004095	.0008884	.0003109	.0055765	.0007725	.0002993
%RSD	.1843789	.4595535	.1729890	.5925572	.2114099	.1803784

#1	.2224976	.1932541	.1799224	.9361072	.3658592	.1658978
#2	.2221693	.1942368	.1798649	.9471118	.3645295	.1662564
#3	.2216836	.1924635	.1793575	.9400393	.3658759	.1656620

Elem	Cu2247	Fe2404	Mn2576	Mg2790	Ni2316	Ag3280
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.3061347	2.754376	.2016440	1.896357	.4658191	.0678088
Stddev	.0006822	.015956	.0005289	.022967	.0003225	.0003075
%RSD	.2228339	.5793067	.2622890	1.211121	.0692347	.4534084

#1	.3064728	2.743277	.2013725	1.875588	.4654768	.0681459
#2	.3053495	2.747189	.2022535	1.921023	.4661173	.0675439
#3	.3065818	2.772662	.2013061	1.892459	.4658631	.0677366

Elem	Na5895	V_2924	Zn2138	K_7664	B_2496	Mo2020
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	2.883987	.2815906	.2062839	9.741910	.2941737	.3927715
Stddev	.014130	.0021351	.0012804	.056901	.0011748	.0005315
%RSD	.4899451	.7582267	.6206818	.5840837	.3993640	.1353181

#1	2.897589	.2791914	.2048190	9.793634	.2943541	.3921691
#2	2.869383	.2832818	.2071892	9.680960	.2929192	.3931746
#3	2.884989	.2822984	.2068436	9.751138	.2952480	.3929706

Sample Name: PB132848BS Acquired: 11/6/2020 14:03:59 Type: Unk
Method: NON EPA-6010-200.7(v742) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: LCSW Custom ID2: Custom ID3:
Comment:

Elem	Sn1899	Ti3361	Si2881	P_1774	S_1820	Li6707
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.6215983	.2021338	.8752686	5.244113	F -.002421	.2045620
Stddev	.0008978	.0003866	.0116292	.019537	.001874	.0016554
%RSD	.1444328	.1912599	1.328646	.3725495	77.40365	.8092436

#1	.6209870	.2024924	.8674548	5.263201	-.000424	.2064379
#2	.6211787	.2021849	.8697178	5.224156	-.002699	.2033059
#3	.6226290	.2017242	.8886331	5.244983	-.004141	.2039422

Elem	Sr4077
Units	ppm
Avg	.2027574
Stddev	.0004742
%RSD	.2338593

#1	.2031140
#2	.2029389
#3	.2022193

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	856.8324	40480.66	8349.093	819.0255	1430.131
Stddev	17.7915	73.79	37.051	6.8704	30.222
%RSD	2.076426	.1822831	.4437765	.8388478	2.113260

#1	846.6538	40424.43	8339.276	823.7750	1415.723
#2	846.4674	40453.34	8317.939	811.1477	1409.809
#3	877.3759	40564.22	8390.065	822.1539	1464.861

Sample Name: L4590-01 Acquired: 11/6/2020 14:07:56 Type: Unk
Method: NON EPA-6010-200.7(v742) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: NB-08-110320 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0382023	.0090654	.3314874	-.036357	.0090251	237.4434	1.795282
Stddev	.0040085	.0037450	.0028354	.001276	.0028427	.6767	.001067
%RSD	10.49290	41.31100	.8553518	3.509145	31.49800	.2850069	.0594587

#1	.0346725	.0112815	.3347478	-.035312	.0087775	236.6845	1.794109
#2	.0425602	.0111734	.3301155	-.037779	.0063143	237.6614	1.796197
#3	.0373743	.0047415	.3295989	-.035979	.0119836	237.9842	1.795541

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0167748	.0187867	45.95387	.2755575	.1523035	.3008558	332.0331
Stddev	.0002033	.0007585	.25956	.0011295	.0005650	.0017277	.5436
%RSD	1.212179	4.037642	.5648280	.4098990	.3709654	.5742684	.1637255

#1	.0167793	.0189034	46.18993	.2750051	.1523140	.2993904	332.0431
#2	.0165693	.0179766	45.99578	.2768569	.1517334	.3027609	332.5717
#3	.0169759	.0194801	45.67591	.2748106	.1528632	.3004162	331.4846

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	5.433982	65.02251	.3374517	.0118192	5.477053	.5377566	.7111291
Stddev	.015194	.14835	.0009491	.0002298	.020466	.0041948	.0116164
%RSD	.2796132	.2281467	.2812484	1.944036	.3736769	.7800487	1.633519

#1	5.437269	64.94424	.3364001	.0120804	5.458410	.5369248	.7081356
#2	5.447264	65.19360	.3377106	.0116482	5.473796	.5340401	.7239493
#3	5.417414	64.92969	.3382445	.0117290	5.498952	.5423050	.7013023

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	18.09330	-.095681	.0023895	.0109430	5.099648	2.166555	9.328402
Stddev	.08090	.014357	.0002447	.0009036	.007284	.049706	.023045
%RSD	.4471321	15.00499	10.24068	8.256819	.1428363	2.294248	.2470398

#1	18.01046	-.106068	.0025443	.0112647	5.093009	2.124679	9.326016
#2	18.09733	-.079298	.0025168	.0099227	5.107440	2.153500	9.306642
#3	18.17211	-.101676	.0021074	.0116418	5.098495	2.221486	9.352546

Sample Name: L4590-01 Acquired: 11/6/2020 14:07:56 Type: Unk
 Method: NON EPA-6010-200.7(v742) Mode: CONC Corr. Factor: 1.000000
 User: Bin Custom ID1: NB-08-110320 Custom ID2: Custom ID3:
 Comment:

Elem	S_1820	Li6707	Sr4077
Units	ppm	ppm	ppm
Avg	5.384969	.6568391	-.132919
Stddev	.025334	.0014548	.000692
%RSD	.4704567	.2214784	.5205334

#1	5.379312	.6551613	-.133513
#2	5.362942	.6576071	-.133085
#3	5.412653	.6577488	-.132159

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	987.0232	46116.14	10140.88	948.6746	1289.825
Stddev	17.0488	18.20	27.35	21.1613	25.419
%RSD	1.727297	.0394637	.2696573	2.230614	1.970710

#1	967.4096	46120.79	10119.64	955.5921	1261.230
#2	998.2930	46096.07	10131.25	924.9203	1309.855
#3	995.3672	46131.56	10171.73	965.5115	1298.391

Sample Name: L4619-01 Acquired: 11/6/2020 14:11:50 Type: Unk
Method: NON EPA-6010-200.7(v742) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: TP-2-COMP Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.1510176	.0196567	.1320557	-.050918	.0064747	159.1507	.5040861
Stddev	.0047552	.0030855	.0018287	.001960	.0021674	.4438	.0016878
%RSD	3.148780	15.69685	1.384827	3.850298	33.47501	.2788417	.3348145

#1	.1525416	.0160948	.1310486	-.050714	.0070532	159.4703	.5030672
#2	.1456872	.0215058	.1341666	-.049067	.0040767	158.6440	.5031569
#3	.1548240	.0213696	.1309518	-.052972	.0082942	159.3379	.5060343

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0124745	.0117650	4.136055	.2146676	.1007864	.3071227	370.0052
Stddev	.0001991	.0003497	.042644	.0020913	.0003178	.0014966	.9790
%RSD	1.596486	2.972530	1.031023	.9742036	.3153340	.4872857	.2645795

#1	.0124925	.0115416	4.100022	.2138905	.1009505	.3085827	369.2501
#2	.0126641	.0121680	4.183136	.2130761	.1004201	.3055921	371.1113
#3	.0122670	.0115853	4.125008	.2170362	.1009887	.3071933	369.6542

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	1.648804	19.91249	.1840368	.0119172	3.805874	.4158545	.5118947
Stddev	.002654	.01828	.0015853	.0002090	.020122	.0028472	.0023804
%RSD	.1609354	.0917853	.8613912	1.753475	.5287052	.6846707	.4650125

#1	1.651151	19.92900	.1822777	.0120735	3.818053	.4138375	.5145425
#2	1.649336	19.91561	.1844778	.0119983	3.782649	.4191115	.5099320
#3	1.645925	19.89285	.1853549	.0116799	3.816921	.4146147	.5112094

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	8.474416	-.224796	.0109537	.0154374	2.453452	1.536107	7.811326
Stddev	.018758	.016972	.0006466	.0006116	.006619	.029002	.013650
%RSD	.2213472	7.549999	5.903035	3.961573	.2697886	1.888027	.1747414

#1	8.486207	-.219271	.0102109	.0159013	2.460286	1.516552	7.807517
#2	8.484256	-.211275	.0113905	.0147443	2.447071	1.569429	7.826476
#3	8.452786	-.243842	.0112597	.0156665	2.452999	1.522341	7.799986

Sample Name: L4619-01 Acquired: 11/6/2020 14:11:50 Type: Unk
Method: NON EPA-6010-200.7(v742) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: TP-2-COMP Custom ID2: Custom ID3:
Comment:

Elem	S_1820	Li6707	Sr4077
Units	ppm	ppm	ppm
Avg	.6097558	.1317483	-.311581
Stddev	.0007963	.0004960	.001124
%RSD	.1305989	.3764527	.3608817

#1	.6103289	.1314123	-.310918
#2	.6100920	.1323180	-.312879
#3	.6088465	.1315148	-.310945

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	929.1297	45248.36	9786.381	914.5497	1277.740
Stddev	3.7243	55.48	9.624	15.2487	6.253
%RSD	.4008375	.1226148	.0983386	1.667346	.4893544

#1	927.8653	45184.35	9795.023	906.1668	1277.913
#2	933.3216	45282.77	9776.010	905.3316	1283.905
#3	926.2022	45277.95	9788.111	932.1508	1271.403

Sample Name: L4619-04 Acquired: 11/6/2020 14:15:46 Type: Unk
Method: NON EPA-6010-200.7(v742) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: TP-1-3-4-COM Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0650352	.0111586	.1750195	-.026627	.0037043	105.2838	.2849574
Stddev	.0027532	.0016663	.0012353	.000998	.0024978	.3575	.0013564
%RSD	4.233332	14.93318	.7058259	3.748233	67.42757	.3395634	.4759865

#1	.0677150	.0121665	.1739786	-.027625	.0052818	104.9881	.2833986
#2	.0651764	.0120741	.1746952	-.026628	.0050067	105.1821	.2858689
#3	.0622141	.0092352	.1763846	-.025629	.0008246	105.6811	.2856046

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0079836	.0025183	7.515800	.2074157	.0535140	.1819061	190.6756
Stddev	.0000890	.0001801	.010944	.0009626	.0004426	.0005593	.5725
%RSD	1.115449	7.153359	.1456179	.4640746	.8270116	.3074756	.3002724

#1	.0080017	.0023542	7.523017	.2081577	.0538204	.1819183	190.0148
#2	.0080622	.0024898	7.521175	.2063280	.0530066	.1813408	191.0230
#3	.0078869	.0027111	7.503207	.2077614	.0537149	.1824592	190.9891

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	1.517069	11.23543	.0930528	.0065768	4.923324	.3323753	.4391715
Stddev	.006881	.02763	.0012169	.0002661	.030871	.0018847	.0011178
%RSD	.4535584	.2458792	1.307767	4.046468	.6270441	.5670543	.2545300

#1	1.515870	11.22361	.0916579	.0062886	4.888891	.3310268	.4393569
#2	1.510866	11.21568	.0936032	.0066284	4.948530	.3315701	.4401850
#3	1.524470	11.26700	.0938972	.0068133	4.932551	.3345289	.4379725

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	7.384667	-.070109	.0026489	.0115260	1.938543	1.504282	3.226253
Stddev	.039334	.002169	.0001883	.0019339	.005601	.006469	.007122
%RSD	.5326480	3.094119	7.109911	16.77864	.2889100	.4300684	.2207643

#1	7.339722	-.071354	.0027785	.0092974	1.937901	1.503217	3.230302
#2	7.412810	-.067604	.0024329	.0125180	1.933291	1.498410	3.218029
#3	7.401470	-.071369	.0027353	.0127626	1.944437	1.511217	3.230428

Sample Name: L4619-04 Acquired: 11/6/2020 14:15:46 Type: Unk
Method: NON EPA-6010-200.7(v742) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: TP-1-3-4-COM Custom ID2: Custom ID3:
Comment:

Elem	S_1820	Li6707	Sr4077
Units	ppm	ppm	ppm
Avg	.4809468	.0657791	-.104722
Stddev	.0050623	.0003112	.000365
%RSD	1.052565	.4730472	.3482122

#1	.4844450	.0654293	-.104301
#2	.4832534	.0658826	-.104939
#3	.4751420	.0660253	-.104926

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	896.7082	44019.74	9498.683	879.8066	1321.856
Stddev	3.3909	83.06	22.487	3.7491	5.978
%RSD	.3781500	.1886967	.2367334	.4261266	.4522706

#1	898.6514	44114.14	9506.164	883.5905	1325.586
#2	898.6804	43987.24	9516.475	876.0933	1325.022
#3	892.7927	43957.84	9473.409	879.7359	1314.961

Sample Name: L4621-03 Acquired: 11/6/2020 14:19:45 Type: Unk
Method: NON EPA-6010-200.7(v742) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: PAV-B8-11032 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0485670	-.007669	1.529990	-.036617	.0043161	199.1649
Stddev	.0008429	.002908	.005002	.008237	.0033703	1.1715
%RSD	1.735575	37.91813	.3269093	22.49419	78.08545	.5882046

#1	.0485359	-.007564	1.527187	-.041076	.0055923	197.8995
#2	.0494251	-.010628	1.527018	-.041662	.0004941	199.3836
#3	.0477401	-.004815	1.535764	-.027112	.0068619	200.2117

Elem	Ba4934	Be2348	Cd2265	Ca3736	Cr2677	Co2286
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	1.298977	.0097184	.0211533	99.54832	.2713883	.1521162
Stddev	.009721	.0000653	.0004271	.15521	.0008157	.0005783
%RSD	.7483914	.6720848	2.019006	.1559178	.3005658	.3801475

#1	1.288330	.0096629	.0210982	99.55770	.2704526	.1524061
#2	1.301219	.0097020	.0216053	99.38863	.2717622	.1514503
#3	1.307381	.0097904	.0207564	99.69864	.2719499	.1524921

Elem	Cu2247	Fe2404	Mn2576	Mg2790	Ni2316	Ag3280
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.4022646	286.7067	5.200258	64.18196	.3270239	.0106981
Stddev	.0008131	.7908	.009145	.21467	.0010796	.0002114
%RSD	.2021296	.2758214	.1758614	.3344657	.3301192	1.976421

#1	.4017061	286.6958	5.195169	64.03749	.3270521	.0108833
#2	.4031975	285.9214	5.194788	64.07977	.3259305	.0104677
#3	.4018904	287.5028	5.210815	64.42864	.3280891	.0107433

Elem	Na5895	V_2924	Zn2138	K_7664	B_2496	Mo2020
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	7.367045	.3818773	.9686326	29.59971	-.139366	.0064693
Stddev	.053868	.0049836	.0003329	.15660	.001356	.0004216
%RSD	.7311979	1.305022	.0343635	.5290457	.9730420	6.517687

#1	7.322255	.3768175	.9686364	29.43901	-.139354	.0069073
#2	7.352061	.3867810	.9689635	29.60829	-.140727	.0060662
#3	7.426818	.3820333	.9682979	29.75185	-.138015	.0064343

Sample Name: L4621-03 Acquired: 11/6/2020 14:19:45 Type: Unk
Method: NON EPA-6010-200.7(v742) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: PAV-B8-11032 Custom ID2: Custom ID3:
Comment:

Elem	Sn1899	Ti3361	Si2881	P_1774	S_1820	Li6707
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0600815	4.898419	1.950417	F 11.01564	3.997691	.2682127
Stddev	.0010646	.016479	.014889	.02276	.010127	.0027534
%RSD	1.771852	.3364130	.7633668	.2066587	.2533199	1.026567

#1	.0611055	4.879713	1.948374	11.00259	3.987289	.2650334
#2	.0589806	4.904751	1.936655	11.00240	3.998267	.2698132
#3	.0601585	4.910793	1.966222	11.04192	4.007518	.2697916

Elem	Sr4077
Units	ppm
Avg	.2824301
Stddev	.0035146
%RSD	1.244415

#1	.2783876
#2	.2841413
#3	.2847614

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	946.4511	46578.67	10372.43	922.3711	1172.645
Stddev	14.9420	132.71	40.93	4.9460	14.620
%RSD	1.578738	.2849063	.3945729	.5362214	1.246749

#1	942.9883	46728.43	10417.38	926.5903	1164.538
#2	933.5446	46531.87	10337.32	916.9281	1163.876
#3	962.8205	46475.70	10362.59	923.5948	1189.523

Sample Name: CCV03 Acquired: 11/6/2020 14:28:08 Type: Unk
Method: NON EPA-6010-200.7(v742) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	5.109109	5.003836	4.806983	5.191918	5.183400	10.17200	9.933744
Stddev	.015526	.008525	.017843	.018201	.014513	.08218	.178862
%RSD	.3038944	.1703716	.3711967	.3505565	.2799821	.8079233	1.800546

#1	5.094884	4.995507	4.786950	5.171983	5.168808	10.08141	9.790559
#2	5.106772	5.003456	4.821173	5.196124	5.183560	10.19281	9.876437
#3	5.125671	5.012545	4.812824	5.207648	5.197831	10.24177	10.13424

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.2398847	2.378337	23.21409	.9258202	2.414611	1.290960	4.769497
Stddev	.0009438	.003715	.20464	.0016276	.002213	.005272	.041415
%RSD	.3934329	.1562045	.8815534	.1758029	.0916522	.4083719	.8683406

#1	.2389970	2.376618	22.97785	.9264399	2.414724	1.286385	4.735566
#2	.2408760	2.382601	23.32730	.9270469	2.416765	1.289769	4.757278
#3	.2397810	2.375793	23.33711	.9239737	2.412344	1.296725	4.815648

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	2.469085	24.05904	2.437194	1.187488	25.82307	2.367654	2.563699
Stddev	.022584	.27230	.004159	.001385	.10469	.029705	.015957
%RSD	.9146516	1.131812	.1706573	.1166347	.4053941	1.254619	.6224086

#1	2.448100	23.83230	2.438128	1.189026	25.82648	2.340960	2.563509
#2	2.466170	23.98376	2.440807	1.186340	25.92601	2.362347	2.547838
#3	2.492984	24.36107	2.432647	1.187098	25.71672	2.399655	2.579750

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	26.05666	4.849768	5.117220	4.774385	5.056758	5.042997	4.936045
Stddev	.06795	.020322	.022674	.009127	.047046	.071142	.007671
%RSD	.2607600	.4190333	.4430847	.1911751	.9303533	1.410702	.1554050

#1	26.07453	4.826432	5.096829	4.781037	5.005183	5.008978	4.930108
#2	25.98156	4.859299	5.113194	4.778137	5.067768	4.995252	4.944706
#3	26.11388	4.863572	5.141637	4.763979	5.097322	5.124761	4.933322

Sample Name: CCV03 Acquired: 11/6/2020 14:28:08 Type: Unk
 Method: NON EPA-6010-200.7(v742) 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	4.804445	5.141062	5.077016
Stddev	.020413	.035486	.038084
%RSD	.4248827	.6902384	.7501278

#1	4.818534	5.111741	5.036555
#2	4.813767	5.180510	5.082327
#3	4.781035	5.130935	5.112166

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	797.0223	38504.88	8344.838	769.6957	1282.630
Stddev	3.6562	55.75	38.858	5.5728	2.428
%RSD	.4587349	.1447823	.4656494	.7240270	.1893344

#1	800.8880	38457.57	8388.035	770.6390	1285.162
#2	796.5593	38566.34	8333.750	774.7367	1280.321
#3	793.6197	38490.72	8312.730	763.7115	1282.407

Sample Name: CCB03 Acquired: 11/6/2020 14:32:10 Type: Unk
Method: NON EPA-6010-200.7(v742) 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	-.001121	.0027787	-.000701	.0019999	-.000360	-.002904	-.002019
Stddev	.005084	.0024245	.001233	.0006266	.000828	.002479	.000204
%RSD	453.3564	87.25462	175.8976	31.32914	229.8504	85.35872	10.09188

#1	-.002547	.0010325	-.000855	.0022436	-.001016	-.004774	-.001861
#2	.004523	.0017567	-.001851	.0024680	-.000637	-.003847	-.002249
#3	-.005341	.0055469	.000602	.0012881	.000571	-.000092	-.001948

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.000036	.0001482	.0171766	-.000050	-.000068	.0002223	.0010090
Stddev	.000030	.0001162	.0036669	.000188	.000097	.0003341	.0050126
%RSD	83.67323	78.44207	21.34805	372.6297	144.0066	150.3199	496.8092

#1	-.000002	.0002297	.0180627	.000067	-.000012	-.000052	-.001550
#2	-.000048	.0000151	.0131479	.000049	-.000010	.000594	.006785
#3	-.000058	.0001998	.0203193	-.000267	-.000180	.000125	-.002208

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.000223	.0073372	.0001489	.0002101	.0263063	.0004901	-.000808
Stddev	.000244	.0102274	.0002662	.0003827	.0031441	.0010430	.000215
%RSD	109.3670	139.3905	178.7496	182.1532	11.95197	212.7898	26.62298

#1	-.000449	.0172925	.0000082	.0002255	.0299311	.0003848	-.001023
#2	.000036	.0078613	-.000017	-.000180	.0243177	.0015818	-.000809
#3	-.000256	-.003142	.000456	.000585	.0246700	-.000496	-.000593

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0549893	.0044898	.0008828	.0005508	.0006947	.0011097	.0018778
Stddev	.0117183	.0004942	.0001191	.0008046	.0003753	.0047124	.0034450
%RSD	21.31013	11.00753	13.49120	146.0733	54.02926	424.6541	183.4537

#1	.0584756	.0039505	.0007926	.0012346	.0009717	-.004062	.0055720
#2	.0645689	.0045978	.0008380	.0007537	.0008447	.005160	.0013087
#3	.0419235	.0049211	.0010178	-.000336	.0002675	.002231	-.001247

Sample Name: CCB03 Acquired: 11/6/2020 14:32:10 Type: Unk
Method: NON EPA-6010-200.7(v742) 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	-.001016	.0004077	.0001053
Stddev	.002517	.0001318	.0000216
%RSD	247.6508	32.33801	20.47692

#1	-.000487	.0003610	.0001255
#2	-.003756	.0005565	.0000826
#3	.001194	.0003056	.0001078

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	845.9827	41025.55	8649.748	816.9485	1430.605
Stddev	.7630	68.75	53.700	6.9386	2.786
%RSD	.0901948	.1675817	.6208309	.8493339	.1947201

#1	845.5450	40948.12	8699.492	817.2689	1427.915
#2	846.8637	41079.45	8592.815	809.8551	1430.422
#3	845.5393	41049.08	8656.938	823.7213	1433.477

Sample Name: L4621-03DUP Acquired: 11/6/2020 14:36:16 Type: Unk
Method: NON EPA-6010-200.7(v742) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: PAV-B8-11032 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0501238	.0000225	1.527610	-.037099	.0077846	199.3531
Stddev	.0062463	.0027646	.003221	.002384	.0023624	1.1001
%RSD	12.46179	12279.17	.2108560	6.425651	30.34736	.5518434

#1	.0434370	-.003164	1.530966	-.039657	.0100260	198.0896
#2	.0511261	.001444	1.524543	-.034939	.0080104	200.0990
#3	.0558085	.001787	1.527321	-.036701	.0053174	199.8706

Elem	Ba4934	Be2348	Cd2265	Ca3736	Cr2677	Co2286
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	1.291473	.0100351	.0211115	99.83786	.2712828	.1517281
Stddev	.003343	.0001465	.0002782	.44202	.0006255	.0007763
%RSD	.2588607	1.459903	1.317932	.4427334	.2305630	.5116419

#1	1.287683	.0098700	.0210616	99.37853	.2714020	.1512752
#2	1.292736	.0100855	.0208616	99.87481	.2706063	.1526245
#3	1.294001	.0101497	.0214113	100.2603	.2718401	.1512846

Elem	Cu2247	Fe2404	Mn2576	Mg2790	Ni2316	Ag3280
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.3995569	285.5054	5.240493	64.26163	.3269153	.0103361
Stddev	.0017584	.4079	.033980	.10635	.0016307	.0004732
%RSD	.4401011	.1428845	.6484170	.1654952	.4988094	4.578253

#1	.4012517	285.2689	5.202704	64.14292	.3252927	.0097956
#2	.3977410	285.9765	5.250239	64.34822	.3268992	.0106760
#3	.3996780	285.2708	5.268535	64.29375	.3285539	.0105367

Elem	Na5895	V_2924	Zn2138	K_7664	B_2496	Mo2020
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	7.237635	.3816825	.9643606	29.29516	-.158170	.0064906
Stddev	.030712	.0021878	.0125312	.10190	.016500	.0004280
%RSD	.4243425	.5731875	1.299426	.3478478	10.43167	6.593636

#1	7.249894	.3793202	.9501582	29.40357	-.177098	.0062473
#2	7.260325	.3820885	.9690644	29.28055	-.146828	.0062397
#3	7.202686	.3836388	.9738593	29.20134	-.150584	.0069847

Sample Name: L4621-03DUP Acquired: 11/6/2020 14:36:16 Type: Unk
Method: NON EPA-6010-200.7(v742) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: PAV-B8-11032 Custom ID2: Custom ID3:
Comment:

Elem	Sn1899	Ti3361	Si2881	P_1774	S_1820	Li6707
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0588472	4.914447	1.924640	F 10.92028	3.967659	.2661513
Stddev	.0012013	.023120	.006818	.00432	.011979	.0011873
%RSD	2.041447	.4704397	.3542473	.0395543	.3019284	.4460832

#1	.0601632	4.887839	1.932311	10.92520	3.954622	.2648290
#2	.0585690	4.929625	1.919272	10.91848	3.970177	.2671258
#3	.0578094	4.925877	1.922335	10.91714	3.978180	.2664990

Elem	Sr4077
Units	ppm
Avg	.2817113
Stddev	.0022261
%RSD	.7901940

#1	.2791545
#2	.2827611
#3	.2832184

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	957.4431	47053.66	10396.20	947.9682	1182.208
Stddev	4.5115	29.15	52.66	26.8728	5.768
%RSD	.4712048	.0619471	.5064840	2.834783	.4878666

#1	960.4239	47027.29	10452.44	978.9578	1187.780
#2	959.6526	47084.96	10388.07	933.8456	1182.582
#3	952.2527	47048.73	10348.08	931.1011	1176.263

Sample Name: L4621-03LX5 Acquired: 11/6/2020 14:40:11 Type: Unk
Method: NON EPA-6010-200.7(v742) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: ICSA9598 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0167772	.0039393	.2900201	-.009059	.0010019	43.62283	.2872596
Stddev	.0031959	.0014659	.0012629	.001197	.0023557	.01686	.0009627
%RSD	19.04888	37.21237	.4354611	13.21290	235.1311	.0386509	.3351220

#1	.0161458	.0026201	.2894494	-.008701	.0029842	43.60675	.2872553
#2	.0202416	.0055174	.2914676	-.010394	.0016240	43.62135	.2882245
#3	.0139442	.0036803	.2891432	-.008082	-.001602	43.64038	.2862992

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0022874	-.000432	22.40320	.0619698	.0242504	.0940038	65.20448
Stddev	.0000152	.000167	.03094	.0000839	.0000508	.0002449	.15837
%RSD	.6633065	38.59045	.1381123	.1354590	.2095804	.2605349	.2428807

#1	.0023049	-.000242	22.36974	.0619607	.0242165	.0941785	65.05907
#2	.0022789	-.000555	22.40906	.0620580	.0243088	.0941091	65.37322
#3	.0022783	-.000499	22.43078	.0618908	.0242257	.0937238	65.18115

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	1.212600	14.05521	.0608803	.0025941	1.561800	.0867366	.2169341
Stddev	.003629	.02544	.0007545	.0003562	.007668	.0007100	.0017848
%RSD	.2992966	.1810281	1.239340	13.73085	.4909780	.8186196	.8227589

#1	1.214141	14.03066	.0602928	.0027052	1.568420	.0859204	.2189942
#2	1.208454	14.08146	.0606170	.0028815	1.563582	.0870775	.2158537
#3	1.215204	14.05351	.0617312	.0021956	1.553398	.0872119	.2159543

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	6.266651	-.029643	.0014881	.0118745	1.133035	.4181019	1.946578
Stddev	.014630	.000834	.0006346	.0004580	.002223	.0147672	.009392
%RSD	.2334591	2.811902	42.64730	3.857144	.1962110	3.531951	.4824848

#1	6.283062	-.028996	.0018901	.0118693	1.131688	.4202276	1.937600
#2	6.261914	-.030583	.0007565	.0123351	1.131815	.4316909	1.945799
#3	6.254976	-.029349	.0018177	.0114191	1.135601	.4023870	1.956335

Sample Name: L4621-03LX5 Acquired: 11/6/2020 14:40:11 Type: Unk
Method: NON EPA-6010-200.7(v742) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: ICSA9598 Custom ID2: Custom ID3:
Comment:

Elem	S_1820	Li6707	Sr4077
Units	ppm	ppm	ppm
Avg	.6841825	.0580092	.0635501
Stddev	.0047264	.0002848	.0002234
%RSD	.6908117	.4909978	.3515844

#1	.6881461	.0583211	.0638067
#2	.6789516	.0577628	.0634458
#3	.6854497	.0579438	.0633980

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	854.9493	41284.02	8867.364	824.9642	1340.393
Stddev	4.4955	71.49	9.708	5.1437	3.239
%RSD	.5258251	.1731582	.1094854	.6235116	.2416459

#1	852.7074	41250.13	8857.396	819.2031	1336.932
#2	852.0155	41235.79	8867.907	829.0959	1340.898
#3	860.1249	41366.15	8876.790	826.5936	1343.351

Sample Name: L4621-03MS Acquired: 11/6/2020 14:44:12 Type: Unk
Method: NON EPA-6010-200.7(v742) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: PAV-B8-11032 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.6111770	1.720980	3.200461	1.388460	.1960786	213.4558
Stddev	.0095595	.008077	.019122	.007085	.0028600	1.0639
%RSD	1.564115	.4693037	.5974610	.5102502	1.458603	.4984207

#1	.6029367	1.711665	3.186168	1.383396	.1989075	212.9635
#2	.6089366	1.726025	3.193033	1.385428	.1931885	212.7272
#3	.6216578	1.725250	3.222182	1.396556	.1961398	214.6767

Elem	Ba4934	Be2348	Cd2265	Ca3736	Cr2677	Co2286
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	1.387151	.1500038	.1908689	95.71626	.5132035	.3147727
Stddev	.006631	.0009396	.0015149	.48374	.0001314	.0017076
%RSD	.4780479	.6264033	.7936745	.5053853	.0256038	.5424792

#1	1.385283	.1495529	.1898445	95.71573	.5133360	.3137481
#2	1.381655	.1493745	.1901531	95.23278	.5132011	.3138260
#3	1.394516	.1510839	.1926090	96.20026	.5130732	.3167439

Elem	Cu2247	Fe2404	Mn2576	Mg2790	Ni2316	Ag3280
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.6015491	267.7738	4.825529	64.29824	.7588673	.0625303
Stddev	.0020175	.8996	.027396	.30594	.0034101	.0001690
%RSD	.3353862	.3359442	.5677226	.4758201	.4493641	.2702112

#1	.6001498	268.5554	4.814213	64.25052	.7555259	.0627213
#2	.6038618	266.7905	4.805604	64.01896	.7587338	.0624003
#3	.6006357	267.9755	4.856770	64.62524	.7623422	.0624694

Elem	Na5895	V_2924	Zn2138	K_7664	B_2496	Mo2020
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	9.606016	.5743019	1.073810	40.00012	.0264171	.2854023
Stddev	.030688	.0011801	.002957	.12512	.0059788	.0009005
%RSD	.3194624	.2054815	.2754048	.3127975	22.63235	.3155126

#1	9.615896	.5734290	1.071855	40.06945	.0333185	.2856238
#2	9.571605	.5756445	1.072362	39.85568	.0228124	.2844118
#3	9.630547	.5738321	1.077212	40.07522	.0231202	.2861714

Sample Name: L4621-03MS Acquired: 11/6/2020 14:44:12 Type: Unk
Method: NON EPA-6010-200.7(v742) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: PAV-B8-11032 Custom ID2: Custom ID3:
Comment:

Elem	Sn1899	Ti3361	Si2881	P_1774	S_1820	Li6707
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.6522186	5.591635	2.673364	F 15.92930	3.816919	.4428010
Stddev	.0055852	.026997	.007144	.09632	.003439	.0022310
%RSD	.8563385	.4828085	.2672346	.6046853	.0900896	.5038439

#1	.6492568	5.581735	2.665569	15.86001	3.812977	.4409501
#2	.6487382	5.570985	2.674923	15.88860	3.818476	.4452783
#3	.6586609	5.622184	2.679599	16.03929	3.819304	.4421747

Elem	Sr4077
Units	ppm
Avg	.4676607
Stddev	.0028430
%RSD	.6079269

#1	.4653616
#2	.4667807
#3	.4708396

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	939.2087	46317.73	10140.75	916.9707	1163.786
Stddev	3.7066	40.82	32.61	3.9161	6.799
%RSD	.3946530	.0881343	.3216204	.4270649	.5841836

#1	943.3172	46304.50	10169.36	912.5882	1170.405
#2	938.1934	46285.17	10147.67	920.1267	1164.132
#3	936.1156	46363.53	10105.24	918.1972	1156.821

Sample Name: L4621-03MSD Acquired: 11/6/2020 14:48:04 Type: Unk
Method: NON EPA-6010-200.7(v742) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: PAV-B8-11032 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.6140033	1.725283	3.248072	1.396588	.1946113	213.4298
Stddev	.0049374	.003093	.002451	.002782	.0014896	.3829
%RSD	.8041360	.1792678	.0754694	.1992251	.7654508	.1793991

#1	.6193016	1.726372	3.248718	1.394272	.1944294	213.0744
#2	.6131774	1.721793	3.245363	1.399674	.1932209	213.3797
#3	.6095309	1.727684	3.250136	1.395816	.1961835	213.8353

Elem	Ba4934	Be2348	Cd2265	Ca3736	Cr2677	Co2286
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	1.387514	.1493336	.1907348	94.77247	.5100509	.3139879
Stddev	.000392	.0007819	.0005901	.09157	.0014465	.0001768
%RSD	.0282316	.5236138	.3093625	.0966166	.2835942	.0563012

#1	1.387337	.1484361	.1901952	94.67797	.5115327	.3141132
#2	1.387242	.1498679	.1906442	94.86078	.5086425	.3137857
#3	1.387963	.1496968	.1913649	94.77865	.5099774	.3140648

Elem	Cu2247	Fe2404	Mn2576	Mg2790	Ni2316	Ag3280
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.6026836	266.8659	4.807355	63.98600	.7573739	.0626361
Stddev	.0011714	.6882	.008553	.10083	.0020542	.0004304
%RSD	.1943565	.2578880	.1779243	.1575783	.2712248	.6871965

#1	.6013555	267.6200	4.798330	63.91797	.7562229	.0630335
#2	.6035692	266.7059	4.815341	64.10184	.7561534	.0621789
#3	.6031263	266.2718	4.808395	63.93819	.7597456	.0626959

Elem	Na5895	V_2924	Zn2138	K_7664	B_2496	Mo2020
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	9.583304	.5680329	1.074678	39.87993	.0192901	.2852647
Stddev	.053203	.0014958	.006856	.17134	.0045654	.0005263
%RSD	.5551678	.2633366	.6379303	.4296446	23.66729	.1844889

#1	9.644733	.5670070	1.074644	40.07001	.0227129	.2857532
#2	9.553314	.5673424	1.067840	39.83242	.0141064	.2853337
#3	9.551867	.5697492	1.081551	39.73735	.0210508	.2847074

Sample Name: L4621-03MSD Acquired: 11/6/2020 14:48:04 Type: Unk
Method: NON EPA-6010-200.7(v742) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: PAV-B8-11032 Custom ID2: Custom ID3:
Comment:

Elem	Sn1899	Ti3361	Si2881	P_1774	S_1820	Li6707
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.6494242	5.560801	2.641644	F 15.88411	3.806373	.4426178
Stddev	.0015775	.015944	.019052	.01292	.006529	.0006618
%RSD	.2429029	.2867254	.7212242	.0813345	.1715321	.1495163

#1	.6512106	5.545227	2.653125	15.86941	3.811366	.4431934
#2	.6482230	5.560086	2.652155	15.88928	3.798985	.4418947
#3	.6488389	5.577091	2.619651	15.89365	3.808769	.4427652

Elem	Sr4077
Units	ppm
Avg	.4682994
Stddev	.0011084
%RSD	.2366838

#1	.4670259
#2	.4690468
#3	.4688254

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	939.5702	46319.41	10130.31	916.4344	1166.988
Stddev	1.3947	120.75	16.53	8.6995	3.860
%RSD	.1484381	.2606811	.1631617	.9492715	.3307632

#1	938.7988	46180.67	10147.68	918.6389	1166.468
#2	941.1802	46376.80	10128.50	923.8195	1171.082
#3	938.7316	46400.76	10114.77	906.8448	1163.415

Sample Name: L4621-03A Acquired: 11/6/2020 14:51:53 Type: Unk
Method: NON EPA-6010-200.7(v742) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: ICSAB9598 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.6736538	1.869740	2.390223	1.570200	.6584678	201.7306
Stddev	.0130815	.031061	.027879	.014442	.0031241	.8968
%RSD	1.941875	1.661246	1.166362	.9197564	.4744458	.4445306

#1	.6775724	1.889766	2.409665	1.577973	.6569445	201.0130
#2	.6843282	1.885496	2.402723	1.579091	.6620613	201.4428
#3	.6590609	1.833959	2.358283	1.553536	.6563975	202.7359

Elem	Ba4934	Be2348	Cd2265	Ca3736	Cr2677	Co2286
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	1.475652	.1649126	.2060083	99.67519	.5444082	.3294910
Stddev	.008840	.0005594	.0012214	.44130	.0012310	.0020102
%RSD	.5990575	.3392279	.5928690	.4427379	.2261164	.6100842

#1	1.467455	.1653339	.2045980	99.95819	.5453633	.3286026
#2	1.474484	.1651261	.2067222	99.90067	.5448422	.3280781
#3	1.485018	.1642779	.2067047	99.16670	.5430189	.3317923

Elem	Cu2247	Fe2404	Mn2576	Mg2790	Ni2316	Ag3280
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.6344301	283.0347	5.373160	65.56528	.7960873	.0684248
Stddev	.0045305	.7049	.002092	.18282	.0024505	.0001204
%RSD	.7141030	.2490588	.0389292	.2788353	.3078177	.1759145

#1	.6295915	283.4421	5.374048	65.63080	.7935981	.0685207
#2	.6351271	283.4412	5.370771	65.70632	.7961665	.0682897
#3	.6385716	282.2207	5.374662	65.35874	.7984972	.0684641

Elem	Na5895	V_2924	Zn2138	K_7664	B_2496	Mo2020
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	9.713982	.6106692	1.117627	37.85212	.0810138	.3260523
Stddev	.084206	.0045185	.003335	.24882	.0035832	.0019682
%RSD	.8668561	.7399332	.2984051	.6573539	4.422919	.6036498

#1	9.651287	.6099251	1.113962	37.65214	.0794167	.3242863
#2	9.680966	.6155135	1.118434	37.77345	.0851179	.3256964
#3	9.809693	.6065688	1.120484	38.13076	.0785069	.3281742

Sample Name: L4621-03A Acquired: 11/6/2020 14:51:53 Type: Unk
Method: NON EPA-6010-200.7(v742) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: ICSAB9598 Custom ID2: Custom ID3:
Comment:

Elem	Sn1899	Ti3361	Si2881	P_1774	S_1820	Li6707
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.7070028	5.121736	2.719074	F 16.53080	3.845574	.4472500
Stddev	.0036569	.005919	.044207	.09788	.022708	.0028503
%RSD	.5172453	.1155692	1.625805	.5920929	.5905026	.6372875

#1	.7062427	5.121335	2.770119	16.42074	3.819358	.4492491
#2	.7037857	5.116027	2.693446	16.56359	3.859169	.4439862
#3	.7109801	5.127845	2.693656	16.60807	3.858193	.4485146

Elem	Sr4077
Units	ppm
Avg	.4530921
Stddev	.0038037
%RSD	.8395013

#1	.4501779
#2	.4517034
#3	.4573951

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	957.3248	46468.12	10129.07	913.7226	1190.445
Stddev	24.2950	52.50	15.65	2.4409	30.599
%RSD	2.537803	.1129778	.1544838	.2671388	2.570367

#1	951.5257	46426.78	10116.44	916.0212	1181.098
#2	936.4540	46527.19	10124.18	913.9861	1165.610
#3	983.9946	46450.39	10146.57	911.1607	1224.627

Sample Name: L4621-05 Acquired: 11/6/2020 14:55:42 Type: Unk
Method: NON EPA-6010-200.7(v742) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: PAV-B8-11032 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0357013	-.006800	.5491524	-.039136	.0093056	204.5300	1.394513
Stddev	.0039957	.001673	.0096413	.004922	.0032978	.0831	.000854
%RSD	11.19197	24.59778	1.755678	12.57705	35.43931	.0406359	.0612697

#1	.0359973	-.004876	.5584116	-.036561	.0131125	204.4651	1.394652
#2	.0315659	-.007903	.5498759	-.036035	.0074798	204.6237	1.393597
#3	.0395408	-.007622	.5391697	-.044811	.0073244	204.5012	1.395289

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0088873	.0178290	38.27996	.2978409	.1702444	.5807150	296.3066
Stddev	.0000603	.0004021	.10489	.0024610	.0005145	.0030316	.3162
%RSD	.6782270	2.255309	.2740101	.8262764	.3022312	.5220539	.1066972

#1	.0088398	.0176666	38.32597	.2962480	.1697239	.5772360	296.5093
#2	.0088670	.0175336	38.15992	.3006754	.1702566	.5827915	296.4681
#3	.0089551	.0182870	38.35398	.2965994	.1707527	.5821174	295.9423

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	4.849068	76.63459	.3517118	.0104653	3.082323	.3902524	.8743698
Stddev	.010017	.07291	.0012445	.0004708	.004568	.0033596	.0063174
%RSD	.2065716	.0951460	.3538356	4.498835	.1482011	.8608822	.7225047

#1	4.841241	76.70282	.3524257	.0108344	3.086075	.3910315	.8774607
#2	4.845607	76.64319	.3502748	.0099351	3.083658	.3865717	.8785466
#3	4.860356	76.55775	.3524350	.0106265	3.077237	.3931540	.8671021

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	49.11305	-.163300	.0073582	.0480429	9.543337	1.295735	7.513582
Stddev	.09601	.007053	.0004143	.0009532	.007341	.007821	.017983
%RSD	.1954861	4.318879	5.629885	1.984040	.0769269	.6035920	.2393384

#1	49.14483	-.156256	.0074764	.0472889	9.540521	1.292840	7.534064
#2	49.18914	-.170362	.0068977	.0477257	9.537821	1.289774	7.506295
#3	49.00518	-.163282	.0077005	.0491143	9.551670	1.304590	7.500385

Sample Name: L4621-05 Acquired: 11/6/2020 14:55:42 Type: Unk
Method: NON EPA-6010-200.7(v742) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: PAV-B8-11032 Custom ID2: Custom ID3:
Comment:

Elem	S_1820	Li6707	Sr4077
Units	ppm	ppm	ppm
Avg	4.237467	.3257516	-.115632
Stddev	.007897	.0031004	.000480
%RSD	.1863695	.9517768	.4152598

#1	4.246349	.3235227	-.115992
#2	4.234813	.3244398	-.115816
#3	4.231238	.3292923	-.115087

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	943.5524	45466.82	10068.30	901.3829	1209.653
Stddev	29.4962	129.16	11.77	5.8089	40.112
%RSD	3.126081	.2840709	.1169295	.6444477	3.315978

#1	931.8288	45505.62	10080.14	894.6930	1188.947
#2	921.7204	45322.71	10056.60	905.1494	1184.125
#3	977.1079	45572.13	10068.15	904.3064	1255.886

Sample Name: L4625-01 Acquired: 11/6/2020 14:59:37 Type: Unk
Method: NON EPA-6010-200.7(v742) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: CONTAINER-00 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.1664640	.0030394	.8180672	-.021000	.0049782	90.35479	.9217549
Stddev	.0042139	.0028296	.0094215	.007718	.0016262	.28799	.0020646
%RSD	2.531393	93.09732	1.151673	36.75193	32.66716	.3187333	.2239826

#1	.1618278	.0003054	.8203655	-.017321	.0047230	90.15114	.9196006
#2	.1700611	.0059558	.8261269	-.029869	.0067169	90.68429	.9219479
#3	.1675032	.0028572	.8077092	-.015810	.0034947	90.22894	.9237162

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0055730	.0119101	104.9394	.2886289	.0855134	.5527562	215.6987
Stddev	.0000536	.0003234	.1558	.0029290	.0000701	.0010025	.3139
%RSD	.9615346	2.715451	.1484350	1.014798	.0820194	.1813704	.1455054

#1	.0055818	.0115534	104.7595	.2860963	.0854354	.5538827	215.6378
#2	.0056217	.0121843	105.0266	.2879539	.0855337	.5519621	215.4197
#3	.0055156	.0119925	105.0319	.2918364	.0855712	.5524237	216.0385

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	2.017228	50.52528	.2274109	.0081762	1.305651	.3603394	6.029049
Stddev	.007479	.16936	.0011909	.0002745	.002815	.0022127	.128122
%RSD	.3707644	.3351983	.5236676	3.357096	.2156251	.6140500	2.125077

#1	2.019872	50.38243	.2260434	.0083601	1.308897	.3628450	6.134037
#2	2.023026	50.71237	.2279695	.0083078	1.304188	.3586537	6.066823
#3	2.008786	50.48105	.2282197	.0078607	1.303868	.3595194	5.886287

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	22.54159	-.085515	.0079773	.0626376	6.895649	1.333798	6.224151
Stddev	.09799	.011747	.0002939	.0015790	.021859	.018602	.013836
%RSD	.4346929	13.73635	3.684675	2.520873	.3169960	1.394635	.2223025

#1	22.59731	-.075556	.0076652	.0608183	6.885933	1.325950	6.209054
#2	22.59902	-.082519	.0080179	.0634424	6.920682	1.355038	6.236228
#3	22.42845	-.098469	.0082489	.0636521	6.880333	1.320407	6.227171

Sample Name: L4625-01 Acquired: 11/6/2020 14:59:37 Type: Unk
Method: NON EPA-6010-200.7(v742) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: CONTAINER-00 Custom ID2: Custom ID3:
Comment:

Elem	S_1820	Li6707	Sr4077
Units	ppm	ppm	ppm
Avg	8.266353	.1042901	.0973596
Stddev	.036330	.0005722	.0010516
%RSD	.4394953	.5486284	1.080126

#1	8.244260	.1036668	.0964674
#2	8.308283	.1047914	.0985190
#3	8.246515	.1044119	.0970923

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	851.0489	41365.85	9101.505	818.0137	1251.212
Stddev	19.1559	60.41	37.337	20.4166	28.770
%RSD	2.250853	.1460353	.4102330	2.495870	2.299371

#1	836.4092	41401.85	9135.773	801.0464	1229.636
#2	844.0088	41296.10	9061.714	812.3227	1240.125
#3	872.7286	41399.58	9107.028	840.6719	1283.876

Sample Name: L4625-12 Acquired: 11/6/2020 15:03:30 Type: Unk
Method: NON EPA-6010-200.7(v742) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: CONTAINER-00 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.1419272	.0054464	.3129480	-.021009	.0004343	45.01189	.3456548
Stddev	.0072878	.0016623	.0014769	.003230	.0027160	.01335	.0010332
%RSD	5.134911	30.52097	.4719280	15.37577	625.3420	.0296663	.2989157

#1	.1410683	.0056423	.3114108	-.020318	-.000289	45.02160	.3460112
#2	.1496063	.0036948	.3130769	-.024529	.003439	45.01740	.3464627
#3	.1351068	.0070020	.3143561	-.018181	-.001847	44.99666	.3444906

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0039764	.0083730	61.32458	.1542879	.0416593	.3023701	129.0775
Stddev	.0001537	.0002130	.27815	.0006544	.0002958	.0003429	.3105
%RSD	3.864422	2.543909	.4535730	.4241488	.7100990	.1133864	.2405783

#1	.0041210	.0081272	61.64015	.1538100	.0418057	.3019838	129.3191
#2	.0039930	.0084890	61.11503	.1550338	.0413188	.3026385	128.7272
#3	.0038151	.0085028	61.21855	.1540199	.0418534	.3024879	129.1861

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	2.260122	19.58751	.1142496	.0052316	.7724578	.2654159	1.532839
Stddev	.005126	.04778	.0004054	.0003862	.0039668	.0012875	.008506
%RSD	.2267921	.2439296	.3547929	7.381327	.5135310	.4851040	.5549405

#1	2.265899	19.64259	.1146384	.0056760	.7734391	.2664490	1.527227
#2	2.256118	19.55715	.1138295	.0050414	.7758419	.2639734	1.528664
#3	2.258348	19.56280	.1142809	.0049774	.7680925	.2658253	1.542626

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	6.668798	-.038615	.0017385	.0207318	1.776131	1.379290	2.785486
Stddev	.015478	.001307	.0005358	.0002326	.006412	.008301	.010643
%RSD	.2320975	3.383784	30.81915	1.121751	.3609898	.6018252	.3820905

#1	6.650972	-.040015	.0023572	.0208422	1.775868	1.387987	2.773500
#2	6.676592	-.037429	.0014343	.0208886	1.769855	1.371452	2.789132
#3	6.678830	-.038400	.0014241	.0204646	1.782670	1.378431	2.793827

Sample Name: L4625-12 Acquired: 11/6/2020 15:03:30 Type: Unk
 Method: NON EPA-6010-200.7(v742) Mode: CONC Corr. Factor: 1.000000
 User: Bin Custom ID1: CONTAINER-00 Custom ID2: Custom ID3:
 Comment:

Elem	S_1820	Li6707	Sr4077
Units	ppm	ppm	ppm
Avg	1.990963	.0556100	.0333831
Stddev	.009779	.0009099	.0001930
%RSD	.4911694	1.636237	.5780454

#1	1.990025	.0547953	.0331810
#2	2.001177	.0554429	.0335654
#3	1.981686	.0565919	.0334030

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	835.4107	41071.72	9004.259	812.0567	1295.161
Stddev	2.5860	49.81	23.802	3.8952	2.851
%RSD	.3095429	.1212846	.2643387	.4796655	.2201186

#1	837.8802	41070.27	8980.111	814.8506	1297.191
#2	835.6297	41122.25	9027.698	813.7124	1296.390
#3	832.7222	41022.66	9004.969	807.6073	1291.902

Sample Name: PB132846BL Acquired: 11/6/2020 15:07:27 Type: Unk
Method: NON EPA-6010-200.7(v742) 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	-.000620	-.002434	.0000049	.0024099	-.002391	-.000452	-.002711
Stddev	.002367	.000750	.0013139	.0005511	.002019	.007230	.000160
%RSD	382.0568	30.81083	26817.69	22.86922	84.41980	1598.316	5.902891

#1	-.001407	-.001991	.0013958	.0018826	-.002311	.007675	-.002793
#2	.002041	-.002011	-.001215	.0029821	-.000414	-.006168	-.002814
#3	-.002493	-.003299	-.000166	.0023650	-.004449	-.002863	-.002527

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.000070	.0000523	.0229483	-.000038	.0001100	-.000118	.0045705
Stddev	.000028	.0000737	.0026423	.000078	.0001050	.000371	.0068112
%RSD	39.67911	140.9217	11.51389	206.6566	95.50178	314.4283	149.0275

#1	-.000041	.0001374	.0232951	-.000120	-.000008	-.000165	.0113338
#2	-.000096	.0000070	.0254001	.000034	.000145	-.000464	.0046652
#3	-.000073	.0000126	.0201498	-.000026	.000193	.000274	-.002288

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.000052	-.010035	-.000099	.0003030	.0138379	.0004284	-.000552
Stddev	.000130	.009353	.000280	.0001773	.0027840	.0006501	.000428
%RSD	251.8951	93.20576	283.7746	58.50476	20.11893	151.7623	77.62703

#1	.000098	-.003186	-.000176	.0003364	.0147149	.0000140	-.000683
#2	-.000122	-.020691	-.000332	.0004612	.0107210	.0011777	-.000900
#3	-.000131	-.006227	.000212	.0001114	.0160779	.0000935	-.000073

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0291452	-.002627	-.000012	.0000397	.0008797	-.007158	.0029233
Stddev	.0274612	.000851	.000580	.0004565	.0003714	.004859	.0004871
%RSD	94.22206	32.37586	4937.988	1150.388	42.21400	67.89067	16.66405

#1	-.001939	-.003440	-.000618	.0005417	.0010484	-.011179	.0026234
#2	.039262	-.001743	.000047	-.000351	.0011367	-.008537	.0034854
#3	.050113	-.002699	.000536	-.000072	.0004539	-.001758	.0026611

Sample Name: PB132846BL Acquired: 11/6/2020 15:07:27 Type: Unk
Method: NON EPA-6010-200.7(v742) 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	-.003335	.0000870	-.000006
Stddev	.004466	.0005844	.000002
%RSD	133.8929	671.3999	28.23811

#1	-.002851	-.000344	-.000004
#2	.000868	.000752	-.000005
#3	-.008023	-.000148	-.000007

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	849.4361	40714.43	8533.584	838.7677	1439.586
Stddev	9.8973	68.76	29.837	24.6402	19.085
%RSD	1.165164	.1688839	.3496457	2.937668	1.325718

#1	860.8643	40648.29	8555.172	821.3396	1461.604
#2	843.6590	40709.45	8499.536	866.9583	1429.362
#3	843.7851	40785.54	8546.043	828.0051	1427.791

Sample Name: PB132846BS Acquired: 11/6/2020 15:11:33 Type: Unk
Method: NON EPA-6010-200.7(v742) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: LCSW Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.7592208	1.963830	.9210053	2.014800	.8047269	2.068722
Stddev	.0111323	.020338	.0085479	.004540	.0071303	.012312
%RSD	1.466279	1.035646	.9281007	.2253238	.8860576	.5951426

#1	.7633669	1.972412	.9231381	2.009705	.8006102	2.061107
#2	.7466105	1.940607	.9115930	2.016276	.8006102	2.082926
#3	.7676852	1.978470	.9282849	2.018417	.8129603	2.062132

Elem	Ba4934	Be2348	Cd2265	Ca3736	Cr2677	Co2286
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.2283864	.1985995	.1855645	.9648466	.3745926	F .1621223
Stddev	.0004906	.0013096	.0004162	.0159839	.0016724	.0012071
%RSD	.2148043	.6594269	.2242779	1.656629	.4464610	.7445398

#1	.2278661	.1972044	.1850841	.9464269	.3763193	.1607985
#2	.2288405	.1987916	.1858147	.9730456	.3729804	.1624065
#3	.2284525	.1998024	.1857947	.9750674	.3744780	.1631619

Elem	Cu2247	Fe2404	Mn2576	Mg2790	Ni2316	Ag3280
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.3195418	2.837975	.2069929	1.909357	.4823498	.0706793
Stddev	.0005376	.008369	.0027373	.010407	.0007892	.0004072
%RSD	.1682498	.2948787	1.322401	.5450572	.1636176	.5761145

#1	.3192998	2.832657	.2038520	1.902092	.4814977	.0705922
#2	.3191676	2.833647	.2088691	1.904701	.4824960	.0711230
#3	.3201579	2.847621	.2082577	1.921280	.4830557	.0703228

Elem	Na5895	V_2924	Zn2138	K_7664	B_2496	Mo2020
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	2.958262	.2878757	.2015353	10.16952	.3016848	.4086123
Stddev	.021400	.0017305	.0019115	.07870	.0025558	.0019752
%RSD	.7234030	.6011308	.9484550	.7738354	.8471894	.4833924

#1	2.971262	.2858952	.2027695	10.22408	.2988783	.4073940
#2	2.969962	.2890959	.1993335	10.20516	.3038787	.4075518
#3	2.933563	.2886360	.2025029	10.07931	.3022973	.4108913

Sample Name: PB132846BS Acquired: 11/6/2020 15:11:33 Type: Unk
Method: NON EPA-6010-200.7(v742) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: LCSW Custom ID2: Custom ID3:
Comment:

Elem	Sn1899	Ti3361	Si2881	P_1774	S_1820	Li6707
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.6443766	.2068681	.9129538	5.424828	F -.011480	.2123316
Stddev	.0021615	.0023344	.0045639	.009128	.001411	.0012518
%RSD	.3354398	1.128459	.4999056	.1682603	12.29076	.5895397

#1	.6461264	.2044334	.9156481	5.416904	-.010067	.2123655
#2	.6450430	.2090873	.9076843	5.434809	-.012889	.2135661
#3	.6419604	.2070836	.9155290	5.422771	-.011484	.2110632

Elem	Sr4077
Units	ppm
Avg	F .2087216
Stddev	.0011618
%RSD	.5566292

#1	.2074797
#2	.2097819
#3	.2089031

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	842.7647	40187.66	8364.689	815.8299	1414.886
Stddev	19.6110	62.89	45.449	7.5420	31.092
%RSD	2.326986	.1564853	.5433433	.9244591	2.197461

#1	834.2492	40116.50	8417.024	809.9894	1399.345
#2	865.1941	40235.78	8341.901	824.3446	1450.684
#3	828.8509	40210.71	8335.142	813.1557	1394.628

Sample Name: CCV04 Acquired: 11/6/2020 15:15:32 Type: Unk
Method: NON EPA-6010-200.7(v742) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	5.028957	4.982532	4.755116	5.156680	5.174751	10.30082	9.942222
Stddev	.086683	.102312	.093211	.067842	.041962	.15003	.168006
%RSD	1.723679	2.053410	1.960221	1.315612	.8109006	1.456533	1.689827

#1	5.004281	4.931716	4.712001	5.136397	5.170064	10.13155	9.754089
#2	4.957288	4.915576	4.691267	5.101293	5.135328	10.35349	9.995290
#3	5.125303	5.100303	4.862078	5.232350	5.218859	10.41741	10.07729

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.2421947	2.332906	23.29518	.9356578	2.414989	1.291525	4.783956
Stddev	.0017608	.044832	.32209	.0032627	.028004	.012023	.020685
%RSD	.7270047	1.921711	1.382627	.3487087	1.159571	.9308897	.4323782

#1	.2405094	2.315911	22.92335	.9357721	2.406860	1.291785	4.780220
#2	.2420525	2.299057	23.47461	.9323394	2.391949	1.279375	4.765394
#3	.2440223	2.383751	23.48759	.9388618	2.446158	1.303416	4.806254

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	2.471272	24.15220	2.444932	1.199107	26.03537	2.379744	2.577405
Stddev	.020599	.06375	.024944	.001832	.24478	.018641	.020236
%RSD	.8335279	.2639433	1.020230	.1528194	.9401835	.7833184	.7851289

#1	2.449743	24.08418	2.435522	1.197079	25.75607	2.361897	2.581567
#2	2.473280	24.21057	2.426061	1.200643	26.13741	2.378246	2.555412
#3	2.490794	24.16186	2.473212	1.199599	26.21262	2.399089	2.595236

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	26.42575	4.869427	5.019318	4.784718	5.098913	5.086667	4.969776
Stddev	.16997	.041101	.081563	.045526	.052695	.062964	.048293
%RSD	.6431870	.8440541	1.624991	.9514773	1.033459	1.237820	.9717352

#1	26.25053	4.822231	4.994548	4.776122	5.039793	5.151791	4.972020
#2	26.43680	4.888706	4.953011	4.744103	5.116006	5.026112	4.920400
#3	26.58993	4.897345	5.110395	4.833928	5.140939	5.082100	5.016908

Sample Name: CCV04 Acquired: 11/6/2020 15:15:32 Type: Unk
Method: NON EPA-6010-200.7(v742) 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	4.835714	5.175865	5.086188
Stddev	.030329	.093050	.061101
%RSD	.6271849	1.797760	1.201311

#1	4.838144	5.068920	5.016258
#2	4.804244	5.220370	5.113055
#3	4.864755	5.238303	5.129253

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	812.9672	38106.58	8295.801	767.8112	1304.918
Stddev	11.5911	131.79	71.924	4.9435	21.300
%RSD	1.425781	.3458513	.8669921	.6438405	1.632294

#1	816.2294	38094.28	8374.046	767.2040	1313.235
#2	822.5776	38244.09	8280.789	773.0302	1320.804
#3	800.0945	37981.37	8232.568	763.1993	1280.714

Sample Name: CCB04 Acquired: 11/6/2020 15:19:34 Type: Unk
Method: NON EPA-6010-200.7(v742) 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	.0023028	.0009393	.0006158	.0011106	.0000590	-.003784	-.002677
Stddev	.0029935	.0011783	.0022885	.0031228	.0012543	.005594	.000465
%RSD	129.9896	125.4432	371.6412	281.1723	2127.907	147.8469	17.38461

#1	.0043038	.0014746	-.001753	.0028012	.0006909	.001337	-.003212
#2	-.001139	-.000412	.000786	.0030236	.0008716	-.002934	-.002460
#3	.003743	.001755	.002814	-.002493	-.001386	-.009755	-.002360

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.000029	.0001461	.0211962	-.000094	.0000598	-.000064	-.002331
Stddev	.000053	.0000678	.0069336	.000181	.0001080	.000098	.002130
%RSD	182.1358	46.41213	32.71134	191.7232	180.7424	153.0837	91.34834

#1	-.000082	.0000679	.0195384	-.000169	.0000939	-.000122	-.003963
#2	-.000027	.0001890	.0288084	-.000225	-.000061	.000049	-.003109
#3	.000023	.0001814	.0152418	.000112	.000147	-.000120	.000078

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.000166	.0034887	.0002801	.0004567	.0118622	.0007018	-.000700
Stddev	.000079	.0074365	.0003084	.0001544	.0012091	.0012869	.000200
%RSD	47.28053	213.1585	110.0898	33.80173	10.19297	183.3599	28.58889

#1	-.000246	-.001574	.0003335	.0003649	.0123447	.0003967	-.000931
#2	-.000089	.012027	.0005583	.0006350	.0104863	.0021138	-.000579
#3	-.000163	.000014	-.000051	.0003704	.0127555	-.000405	-.000591

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0428574	.0017240	.0009403	-.000676	.0006488	.0007048	.0012472
Stddev	.0024670	.0001215	.0005050	.001180	.0000767	.0041387	.0015167
%RSD	5.756322	7.049140	53.70493	174.6283	11.82357	587.2244	121.6094

#1	.0448896	.0015851	.0015150	.000582	.0006697	.0021466	.0005423
#2	.0435700	.0018104	.0005673	-.000850	.0007128	-.003962	.0029881
#3	.0401125	.0017765	.0007386	-.001760	.0005638	.003930	.0002112

Sample Name: CCB04 Acquired: 11/6/2020 15:19:34 Type: Unk
Method: NON EPA-6010-200.7(v742) 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	-.005639	.0000764	.0000426
Stddev	.004775	.0000818	.0000119
%RSD	84.68978	107.1688	27.83625

#1	-.001033	.0000846	.0000523
#2	-.010568	.0001538	.0000460
#3	-.005315	-.000009	.0000294

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	842.9235	40809.51	8462.318	826.2508	1422.183
Stddev	1.4062	93.83	32.589	6.1623	1.639
%RSD	.1668241	.2299278	.3851068	.7458188	.1152700

#1	841.4739	40701.72	8431.268	819.1507	1423.971
#2	843.0147	40872.90	8459.432	830.2081	1420.751
#3	844.2819	40853.91	8496.254	829.3935	1421.828

Sample Name: L4625-02 Acquired: 11/6/2020 15:32:05 Type: Unk
Method: NON EPA-6010-200.7(v742) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: CONTAINER-00 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.004916	-.006534	.0109442	.0036691	.0017670	.0180698	.1306461
Stddev	.002484	.001715	.0014652	.0010646	.0022468	.0077888	.0009926
%RSD	50.51866	26.25142	13.38764	29.01519	127.1560	43.10398	.7597236

#1	-.007661	-.004667	.0119831	.0035236	.0043309	.0259709	.1304651
#2	-.004263	-.008041	.0092684	.0047991	.0008280	.0178402	.1297564
#3	-.002824	-.006893	.0115812	.0026848	.0001419	.0103983	.1317166

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.000087	.0012886	51.97285	.0004812	.0050377	.0102558	.3769025
Stddev	.000027	.0000124	.75320	.0000611	.0002246	.0002143	.0048567
%RSD	30.38351	.9651148	1.449213	12.69505	4.458587	2.089014	1.288593

#1	-.000080	.0012751	51.15066	.0004967	.0049845	.0103263	.3717447
#2	-.000066	.0012996	52.13838	.0004139	.0048443	.0100152	.3775744
#3	-.000117	.0012911	52.62952	.0005331	.0052841	.0104259	.3813882

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.4636630	4.105895	.0095989	.0000238	296.6981	.0006582	1.123384
Stddev	.0064648	.049180	.0004113	.0002113	4.7706	.0014727	.016068
%RSD	1.394282	1.197785	4.284882	889.4917	1.607885	223.7660	1.430356

#1	.4569072	4.052892	.0093621	.0000413	292.6154	-.001042	1.136171
#2	.4642908	4.114744	.0093607	.0002258	301.9421	.001470	1.105347
#3	.4697909	4.150050	.0100738	-.000196	295.5368	.001546	1.128635

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	1.426739	.0269610	.0000526	-.001069	.0009276	1.215597	.0068094
Stddev	.008247	.0015572	.0001593	.001053	.0006348	.011557	.0008137
%RSD	.5780002	5.775770	302.7956	98.49632	68.43550	.9506923	11.94950

#1	1.434498	.0251996	.0001820	-.001694	.0012102	1.205260	.0076464
#2	1.418079	.0275285	.0001011	.000147	.0013720	1.228074	.0060212
#3	1.427641	.0281547	-.000125	-.001662	.0002006	1.213457	.0067606

Sample Name: L4625-02 Acquired: 11/6/2020 15:32:05 Type: Unk
 Method: NON EPA-6010-200.7(v742) Mode: CONC Corr. Factor: 1.000000
 User: Bin Custom ID1: CONTAINER-00 Custom ID2: Custom ID3:
 Comment:

Elem	S_1820	Li6707	Sr4077
Units	ppm	ppm	ppm
Avg	.7734269	.0021285	.1253158
Stddev	.0042775	.0002694	.0006998
%RSD	.5530529	12.65675	.5584039

#1	.7767508	.0019029	.1246806
#2	.7686010	.0024268	.1252008
#3	.7749289	.0020557	.1260659

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	802.3124	36860.42	8144.098	778.3318	1262.760
Stddev	29.2025	164.83	5.525	28.2871	48.670
%RSD	3.639791	.4471749	.0678379	3.634319	3.854220

#1	782.9237	36808.67	8150.326	748.8758	1231.091
#2	835.8991	36727.67	8139.785	805.2834	1318.801
#3	788.1144	37044.92	8142.185	780.8363	1238.388

Sample Name: L4625-13 Acquired: 11/6/2020 15:36:15 Type: Unk
Method: NON EPA-6010-200.7(v742) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: CONTAINER-00 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.004581	-.004918	.0084377	.0042539	.0001983	.0204964	.1327972
Stddev	.004641	.000439	.0011399	.0033326	.0035366	.0091176	.0005601
%RSD	101.3193	8.929059	13.50965	78.34070	1783.226	44.48367	.4217890

#1	-.003581	-.005425	.0096111	.0009468	.0025471	.0154502	.1321512
#2	-.000521	-.004666	.0073345	.0076113	-.003869	.0150176	.1331476
#3	-.009640	-.004662	.0083675	.0042037	.001917	.0310215	.1330928

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.000079	.0014925	48.53002	.0011941	.0026132	.0171696	.0266274
Stddev	.000066	.0001411	.13710	.0002263	.0001110	.0002825	.0050594
%RSD	83.77757	9.455062	.2825098	18.95362	4.245948	1.645351	19.00083

#1	-.000030	.0013693	48.38034	.0014278	.0026143	.0168908	.0316046
#2	-.000052	.0014617	48.56020	.0011784	.0027236	.0174557	.0267879
#3	-.000154	.0016465	48.64952	.0009760	.0025017	.0171623	.0214896

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.3592673	3.345174	.0094324	.0003135	287.8669	.0024150	.2390265
Stddev	.0014106	.016449	.0006443	.0003334	1.7048	.0015203	.0026468
%RSD	.3926418	.4917239	6.830839	106.3384	.5922308	62.95258	1.107326

#1	.3592581	3.336861	.0088445	.0006908	287.1175	.0041683	.2420828
#2	.3606826	3.364121	.0101212	.0000584	289.8181	.0016132	.2374887
#3	.3578614	3.334542	.0093314	.0001914	286.6651	.0014634	.2375082

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.7970401	.0274087	.0001240	-.000673	-.000223	1.009190	.0081354
Stddev	.0117035	.0009659	.0001915	.001274	.000466	.009026	.0044151
%RSD	1.468372	3.524109	154.4630	189.2984	208.8474	.8943914	54.27028

#1	.7844992	.0285086	.0001056	-.001932	-.000694	1.019421	.0066785
#2	.8076713	.0266983	-.000058	.000615	-.000213	1.005797	.0130949
#3	.7989499	.0270193	.000324	-.000701	.000238	1.002352	.0046329

Sample Name: L4625-13 Acquired: 11/6/2020 15:36:15 Type: Unk
 Method: NON EPA-6010-200.7(v742) Mode: CONC Corr. Factor: 1.000000
 User: Bin Custom ID1: CONTAINER-00 Custom ID2: Custom ID3:
 Comment:

Elem	S_1820	Li6707	Sr4077
Units	ppm	ppm	ppm
Avg	.3543802	.0019437	.0940094
Stddev	.0017842	.0003107	.0004854
%RSD	.5034593	15.98468	.5163786

#1	.3528545	.0022823	.0942905
#2	.3539441	.0018769	.0942890
#3	.3563420	.0016718	.0934489

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	787.7401	36777.74	8185.602	751.7434	1240.916
Stddev	13.1421	187.12	99.096	6.9887	20.134
%RSD	1.668332	.5087985	1.210616	.9296636	1.622492

#1	802.6479	36609.04	8082.416	755.9299	1263.572
#2	777.8298	36745.18	8194.363	743.6755	1225.072
#3	782.7425	36979.01	8280.027	755.6248	1234.105

Sample Name: L4621-04 Acquired: 11/6/2020 15:40:27 Type: Unk
Method: NON EPA-6010-200.7(v742) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: PAV-B8-11032 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.001649	-.001715	.0024106	.0035247	-.000424	.0010415	.0176921
Stddev	.002021	.001285	.0008680	.0003542	.000945	.0065778	.0001358
%RSD	122.6097	74.95864	36.00556	10.04978	222.7353	631.5483	.7676030

#1	-.003125	-.001483	.0030507	.0031604	-.000245	.0061813	.0178433
#2	.000655	-.003100	.0027585	.0038680	-.001445	.0033147	.0175806
#3	-.002476	-.000561	.0014227	.0035458	.000418	-.006371	.0176524

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.000034	-.000039	7.454116	-.000431	.0000433	.0006303	.0013422
Stddev	.000018	.000052	.117135	.000149	.0001138	.0003614	.0028883
%RSD	53.04001	134.5453	1.571408	34.53409	263.0915	57.33761	215.1913

#1	-.000053	.000015	7.378055	-.000264	.0000857	.0005804	-.000919
#2	-.000033	-.000042	7.395288	-.000478	-.000086	.0010141	.004596
#3	-.000017	-.000090	7.589005	-.000550	.000130	.0002965	.000350

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0334017	.4581981	.0007312	.0001877	50.66556	.0009116	.0070709
Stddev	.0002673	.0234880	.0004578	.0002648	.45155	.0004336	.0001175
%RSD	.8003195	5.126170	62.60742	141.0429	.8912342	47.56185	1.661004

#1	.0336655	.4502685	.0002036	.0000748	50.22331	.0004255	.0069968
#2	.0331310	.4397012	.0010227	-.000002	50.64750	.0010507	.0070095
#3	.0334086	.4846246	.0009674	.000490	51.12587	.0012585	.0072063

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.4066044	.0008481	-.000058	-.000212	.0008155	.2425079	.0057160
Stddev	.0048412	.0001291	.000227	.000429	.0005185	.0058396	.0018838
%RSD	1.190648	15.22186	387.8447	202.3491	63.57426	2.407986	32.95745

#1	.4032985	.0008882	-.000320	-.000018	.0007373	.2384430	.0069010
#2	.4121613	.0009524	.000067	-.000704	.0013687	.2491995	.0067032
#3	.4043535	.0007037	.000078	.000085	.0003407	.2398812	.0035437

Sample Name: L4621-04 Acquired: 11/6/2020 15:40:27 Type: Unk
Method: NON EPA-6010-200.7(v742) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: PAV-B8-11032 Custom ID2: Custom ID3:
Comment:

Elem	S_1820	Li6707	Sr4077
Units	ppm	ppm	ppm
Avg	.1542222	-.000484	.0418519
Stddev	.0053288	.000593	.0002263
%RSD	3.455273	122.5205	.5407387

#1	.1483860	.000175	.0417377
#2	.1588285	-.000652	.0417055
#3	.1554522	-.000975	.0421126

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	847.7909	39383.57	8652.125	807.7658	1380.704
Stddev	24.6358	170.65	130.519	6.6222	41.976
%RSD	2.905884	.4332982	1.508520	.8198216	3.040159

#1	830.9960	39533.12	8710.569	806.0571	1353.711
#2	876.0723	39419.90	8743.208	815.0749	1429.064
#3	836.3044	39197.68	8502.597	802.1653	1359.335

Sample Name: L4621-06 Acquired: 11/6/2020 15:44:31 Type: Unk
Method: NON EPA-6010-200.7(v742) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: PAV-B8-11032 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.001075	-.002326	-.001647	.0020651	.0006860	.1038818	.0489174
Stddev	.003598	.002337	.000648	.0026410	.0002338	.0083403	.0017903
%RSD	334.6136	100.4787	39.32349	127.8842	34.08646	8.028694	3.659855

#1	.000019	-.005024	-.002384	.0028653	.0004567	.1101932	.0508384
#2	-.005094	-.000953	-.001388	.0042135	.0009241	.0944264	.0486181
#3	.001848	-.001001	-.001169	-.000883	.0006771	.1070259	.0472955

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.000025	-.000019	6.241319	.0007470	.0026494	.0031468	.0262982
Stddev	.000079	.000028	.148347	.0002358	.0002911	.0005402	.0029121
%RSD	314.5883	149.4756	2.376850	31.55922	10.98526	17.16660	11.07330

#1	.000066	.000013	6.401074	.0006188	.0028524	.0037695	.0268391
#2	-.000075	-.000034	6.214972	.0006031	.0023160	.0028666	.0289019
#3	-.000066	-.000035	6.107911	.0010191	.0027799	.0028042	.0231536

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.2527421	1.054529	.0041253	.0000611	170.3374	.0005349	.0143477
Stddev	.0061846	.035571	.0006021	.0001871	7.0192	.0010070	.0006422
%RSD	2.447013	3.373146	14.59650	305.9434	4.120734	188.2752	4.475743

#1	.2594715	1.094135	.0048206	-.000109	177.1670	-.000135	.0150269
#2	.2514475	1.044150	.0037844	.000262	170.7023	.001693	.0137505
#3	.2473072	1.025302	.0037710	.000031	163.1429	.000047	.0142655

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	1.052024	.0013791	.0000820	-.000781	.0012056	.2995545	.0015922
Stddev	.045959	.0008397	.0001331	.001147	.0002951	.0053526	.0010246
%RSD	4.368584	60.88216	162.4155	146.8805	24.47517	1.786858	64.34900

#1	1.095662	.0015890	-.000034	.000444	.0008860	.3030144	.0005409
#2	1.056357	.0004545	.000227	-.001830	.0014676	.3022597	.0016481
#3	1.004052	.0020939	.000053	-.000957	.0012632	.2933892	.0025877

Sample Name: L4621-06 Acquired: 11/6/2020 15:44:31 Type: Unk
Method: NON EPA-6010-200.7(v742) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: PAV-B8-11032 Custom ID2: Custom ID3:
Comment:

Elem	S_1820	Li6707	Sr4077
Units	ppm	ppm	ppm
Avg	.1322769	.0008763	.0235545
Stddev	.0091201	.0005123	.0007908
%RSD	6.894707	58.46052	3.357146

#1	.1424655	.0014373	.0243534
#2	.1294894	.0004333	.0235379
#3	.1248759	.0007583	.0227722

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	825.5128	38255.83	8308.373	791.3343	1321.533
Stddev	8.0419	127.46	22.442	12.8682	13.545
%RSD	.9741751	.3331711	.2701074	1.626143	1.024918

#1	817.6952	38149.42	8311.867	779.1150	1309.163
#2	825.0815	38220.99	8328.863	790.1221	1319.431
#3	833.7617	38397.08	8284.390	804.7657	1336.006

Sample Name: L4621-04DUP Acquired: 11/6/2020 15:48:44 Type: Unk
Method: NON EPA-6010-200.7(v742) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: PAV-B8-11032 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0002121	-.003622	.0008727	.0046082	-.000405	.0018206	.0177444
Stddev	.0005846	.000834	.0014740	.0056390	.002060	.0016301	.0003462
%RSD	275.6922	23.01962	168.8904	122.3686	508.6098	89.53504	1.950798

#1	.0007153	-.003356	-.000704	.0000345	-.001415	.0007074	.0175819
#2	.0003501	-.004556	.002216	.0109087	-.001764	.0036916	.0181419
#3	-.000429	-.002953	.001107	.0028815	.001965	.0010628	.0175093

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0000256	-.000025	7.342961	-.000132	.0001831	.0009240	.0036822
Stddev	.0000145	.000087	.191260	.000384	.0001639	.0001867	.0038001
%RSD	56.45220	348.6340	2.604676	290.7233	89.51415	20.20476	103.2011

#1	.0000421	-.000122	7.388785	.000085	.0003667	.0007992	-.000056
#2	.0000153	.000045	7.507147	-.000576	.0000514	.0008341	.003561
#3	.0000193	.000003	7.132951	.000094	.0001313	.0011386	.007541

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0333166	.4416892	.0010156	-.000037	49.11954	.0009286	.0066891
Stddev	.0007452	.0039746	.0007020	.000136	.33511	.0016359	.0004153
%RSD	2.236626	.8998536	69.12073	367.5003	.6822355	176.1621	6.207974

#1	.0334002	.4453395	.0011651	-.000193	48.73365	.0018616	.0062144
#2	.0340164	.4422732	.0016307	.000023	49.28763	-.000960	.0068675
#3	.0325331	.4374550	.0002509	.000059	49.33734	.001885	.0069853

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.3989074	.0005649	-.000080	-.000214	.0007828	.2470140	.0028020
Stddev	.0151909	.0008384	.000259	.001863	.0005263	.0041063	.0003705
%RSD	3.808136	148.4018	323.1167	870.2827	67.22880	1.662393	13.22245

#1	.3986485	-.000149	.000217	.001075	.0004896	.2423483	.0023777
#2	.3838475	.001488	-.000263	.000632	.0013904	.2486153	.0029667
#3	.4142261	.000355	-.000195	-.002350	.0004685	.2500785	.0030616

Sample Name: L4621-04DUP Acquired: 11/6/2020 15:48:44 Type: Unk
Method: NON EPA-6010-200.7(v742) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: PAV-B8-11032 Custom ID2: Custom ID3:
Comment:

Elem	S_1820	Li6707	Sr4077
Units	ppm	ppm	ppm
Avg	.1537075	.0002764	.0411239
Stddev	.0015885	.0006647	.0001810
%RSD	1.033433	240.5059	.4400983

#1	.1527958	-.000246	.0410180
#2	.1527850	.001024	.0413329
#3	.1555417	.000051	.0410209

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	842.0272	39802.55	8647.564	814.8771	1370.122
Stddev	1.8914	40.87	328.876	1.5400	3.093
%RSD	.2246206	.1026939	3.803101	.1889825	.2257216

#1	843.8592	39771.97	8523.514	814.0152	1373.514
#2	842.1408	39786.72	8398.754	816.6550	1369.395
#3	840.0815	39848.98	9020.423	813.9610	1367.458

Sample Name: L4621-04LX5 Acquired: 11/6/2020 15:52:46 Type: Unk
Method: NON EPA-6010-200.7(v742) 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	-.001379	-.002834	-.001381	.0021715	-.001098	-.006053	.0016087
Stddev	.001746	.001200	.000979	.0022984	.001125	.004371	.0004417
%RSD	126.6212	42.32730	70.89257	105.8464	102.4483	72.20082	27.45423

#1	-.002267	-.004205	-.001644	.0035051	-.000871	-.003922	.0017486
#2	-.002504	-.002321	-.002201	.0034918	-.000104	-.003158	.0011141
#3	.000633	-.001976	-.000297	-.000483	-.002319	-.011081	.0019635

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.000065	.0000260	1.432285	-.000408	-.000020	.0001564	-.003207
Stddev	.000038	.0000535	.005090	.000131	.000041	.0004734	.003994
%RSD	58.12966	205.4002	.3554074	32.04017	203.5464	302.5800	124.5527

#1	-.000090	.0000356	1.434970	-.000514	-.000067	.0000468	-.005006
#2	-.000022	-.000032	1.426414	-.000446	.000002	-.000252	-.005986
#3	-.000083	.000074	1.435471	-.000262	.000005	.000675	.001371

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0062188	.0996917	.0005859	.0001263	9.205778	.0001146	.0005099
Stddev	.0001336	.0010353	.0001980	.0002229	.018767	.0011917	.0004031
%RSD	2.148094	1.038543	33.78771	176.4637	.2038658	1039.716	79.05397

#1	.0061166	.0993277	.0006954	-.000131	9.201697	.0006494	.0003030
#2	.0061699	.0988876	.0007050	.000245	9.189387	-.001251	.0009744
#3	.0063700	.1008599	.0003574	.000264	9.226251	.000945	.0002522

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.1234250	-.002101	-.000146	.0009364	.0004528	.0393411	.0002900
Stddev	.0258079	.000600	.000192	.0012262	.0001024	.0123752	.0003914
%RSD	20.90975	28.55886	131.5287	130.9471	22.62058	31.45618	134.9407

#1	.1279239	-.002273	.000053	.0004152	.0004218	.0363348	.0005556
#2	.0956635	-.002596	-.000330	.0000569	.0003694	.0287460	.0004739
#3	.1466877	-.001433	-.000161	.0023372	.0005671	.0529425	-.000159

Sample Name: L4621-04LX5 Acquired: 11/6/2020 15:52:46 Type: Unk
Method: NON EPA-6010-200.7(v742) 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	.0263532	-.000402	.0078034
Stddev	.0028390	.000564	.0000668
%RSD	10.77286	140.3933	.8555415

#1	.0266348	-.000090	.0078614
#2	.0290409	-.001054	.0078184
#3	.0233839	-.000062	.0077304

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	851.9483	40580.12	8579.274	840.9990	1412.978
Stddev	2.2387	109.14	72.734	18.7680	2.684
%RSD	.2627761	.2689589	.8477873	2.231634	.1899325

#1	853.9931	40657.72	8503.549	862.6679	1415.758
#2	852.2956	40627.32	8648.593	829.8787	1412.775
#3	849.5563	40455.32	8585.679	830.4504	1410.402

Sample Name: L4621-04MS Acquired: 11/6/2020 15:56:50 Type: Unk
Method: NON EPA-6010-200.7(v742) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: PAV-B8-11032 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.7328269	1.901789	.8866708	1.859487	.7469473	1.972709	.2374625
Stddev	.0125275	.005314	.0026190	.011559	.0034913	.013192	.0015483
%RSD	1.709472	.2794370	.2953756	.6216215	.4674029	.6687128	.6520307

#1	.7368400	1.898184	.8837326	1.858293	.7436538	1.957941	.2357082
#2	.7428560	1.907892	.8875199	1.848570	.7506074	1.983325	.2380413
#3	.7187846	1.899291	.8887600	1.871596	.7465806	1.976862	.2386381

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.1881427	.1788593	8.408211	.3633842	.1577185	.2923129	2.741656
Stddev	.0009726	.0004919	.090769	.0015894	.0002636	.0018008	.030499
%RSD	.5169391	.2750317	1.079523	.4373901	.1671355	.6160623	1.112429

#1	.1871872	.1790999	8.303496	.3617968	.1578794	.2940365	2.712886
#2	.1891315	.1782934	8.456710	.3633803	.1578618	.2924585	2.738452
#3	.1881093	.1791846	8.464429	.3649756	.1574143	.2904437	2.773631

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.2320506	2.269155	.4663132	.0668450	51.30322	.2819081	.1961230
Stddev	.0027209	.019833	.0014971	.0003271	.26682	.0061904	.0007413
%RSD	1.172545	.8740317	.3210525	.4893144	.5200925	2.195892	.3779765

#1	.2289209	2.247829	.4676488	.0664853	51.20919	.2748453	.1966664
#2	.2338543	2.287046	.4646949	.0669251	51.09613	.2844864	.1964240
#3	.2333765	2.272589	.4665958	.0671246	51.60432	.2863926	.1952785

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	10.11645	.2858518	.3918918	.6298502	.1999405	1.115358	5.394698
Stddev	.07847	.0031838	.0015306	.0022117	.0037147	.006877	.000766
%RSD	.7756723	1.113801	.3905595	.3511468	1.857887	.6166125	.0141905

#1	10.07414	.2831320	.3911778	.6285896	.1958344	1.120010	5.395470
#2	10.06820	.2893539	.3908487	.6324040	.2009195	1.107458	5.394684
#3	10.20699	.2850696	.3936489	.6285570	.2030677	1.118606	5.393939

Sample Name: L4621-04MS Acquired: 11/6/2020 15:56:50 Type: Unk
Method: NON EPA-6010-200.7(v742) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: PAV-B8-11032 Custom ID2: Custom ID3:
Comment:

Elem	S_1820	Li6707	Sr4077
Units	ppm	ppm	ppm
Avg	.1426177	.2003034	.2404546
Stddev	.0047647	.0013924	.0014880
%RSD	3.340898	.6951690	.6188383

#1	.1399384	.1986961	.2387537
#2	.1397958	.2010690	.2415160
#3	.1481189	.2011450	.2410942

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	831.3058	39172.11	8150.466	803.2383	1343.693
Stddev	2.1071	78.65	47.561	7.2171	2.851
%RSD	.2534641	.2007750	.5835405	.8985012	.2121993

#1	829.3947	39104.75	8185.111	801.4937	1343.039
#2	830.9573	39153.04	8096.240	797.0535	1341.225
#3	833.5654	39258.54	8170.046	811.1678	1346.814

Sample Name: L4621-04MSD Acquired: 11/6/2020 16:00:48 Type: Unk
Method: NON EPA-6010-200.7(v742) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: PAV-B8-11032 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.6173271	1.592445	.7445159	1.573817	.7443674	1.645408	.2007365
Stddev	.0004701	.011971	.0021933	.004976	.0039801	.005096	.0015909
%RSD	.0761473	.7517324	.2945997	.3161791	.5346960	.3096897	.7925231

#1	.6176728	1.589903	.7456592	1.576598	.7445597	1.647794	.1995042
#2	.6167919	1.581949	.7419871	1.568072	.7402947	1.639557	.2001729
#3	.6175166	1.605482	.7459013	1.576780	.7482479	1.648872	.2025325

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.1571743	.1504734	8.212627	.3048044	.1310866	.2468765	2.294359
Stddev	.0006970	.0006731	.094274	.0013880	.0004347	.0004526	.022648
%RSD	.4434338	.4473199	1.147918	.4553836	.3316179	.1833225	.9871139

#1	.1573912	.1497441	8.152440	.3036308	.1305855	.2463641	2.268349
#2	.1563947	.1506053	8.164167	.3063365	.1313128	.2470437	2.309714
#3	.1577370	.1510708	8.321275	.3044459	.1313617	.2472217	2.305015

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.1974824	1.960982	.3927913	.0563944	51.11889	.2315147	.1657259
Stddev	.0017757	.031113	.0022237	.0006685	.23707	.0043426	.0009999
%RSD	.8991747	1.586597	.5661259	1.185409	.4637661	1.875735	.6033274

#1	.1959340	1.932289	.3903589	.0557426	50.85406	.2281572	.1654803
#2	.1970926	1.956605	.3932952	.0570785	51.31132	.2299680	.1648717
#3	.1994207	1.994051	.3947199	.0563621	51.19128	.2364189	.1668257

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	8.493065	.2412569	.3891369	.6258668	.1949612	1.097735	4.553495
Stddev	.030440	.0021454	.0019445	.0030168	.0028716	.004287	.007770
%RSD	.3584051	.8892709	.4996914	.4820263	1.472883	.3905620	.1706445

#1	8.457974	.2389672	.3887192	.6243001	.1943467	1.093257	4.548055
#2	8.512363	.2432208	.3874353	.6239557	.1924467	1.098146	4.550036
#3	8.508856	.2415827	.3912563	.6293447	.1980903	1.101802	4.562394

Sample Name: L4621-04MSD Acquired: 11/6/2020 16:00:48 Type: Unk
Method: NON EPA-6010-200.7(v742) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: PAV-B8-11032 Custom ID2: Custom ID3:
Comment:

Elem	S_1820	Li6707	Sr4077
Units	ppm	ppm	ppm
Avg	.1486657	.1648366	.2063412
Stddev	.0030696	.0006034	.0012712
%RSD	2.064765	.3660347	.6160865

#1	.1498571	.1641507	.2057182
#2	.1509610	.1650733	.2055016
#3	.1451790	.1652856	.2078037

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	835.3403	39411.32	8286.978	816.6306	1349.576
Stddev	4.7338	70.94	45.796	14.2933	6.433
%RSD	.5666887	.1800100	.5526289	1.750271	.4766864

#1	834.2769	39329.40	8270.989	807.2363	1349.032
#2	840.5154	39453.32	8338.625	833.0797	1356.264
#3	831.2287	39451.22	8251.320	809.5758	1343.432

Sample Name: L4621-04A Acquired: 11/6/2020 16:04:46 Type: Unk
Method: NON EPA-6010-200.7(v742) 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	.6313833	1.638351	.7708386	1.620469	.7418687	1.721464	.2083586
Stddev	.0149185	.019538	.0040237	.017599	.0048555	.017648	.0014693
%RSD	2.362822	1.192568	.5219914	1.086063	.6544901	1.025174	.7051699

#1	.6180794	1.615884	.7683195	1.620458	.7439530	1.715278	.2077182
#2	.6285581	1.647801	.7687172	1.602876	.7363190	1.741372	.2100394
#3	.6475123	1.651368	.7754791	1.638075	.7453339	1.707742	.2073182

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.1635831	.1564644	8.210091	.3145709	.1358464	.2559381	2.375503
Stddev	.0009900	.0001842	.118231	.0027257	.0006692	.0012770	.024055
%RSD	.6052149	.1177488	1.440067	.8664714	.4926319	.4989301	1.012617

#1	.1638250	.1563203	8.081832	.3132432	.1359028	.2561533	2.348409
#2	.1644297	.1564009	8.233712	.3177060	.1351507	.2545672	2.383756
#3	.1624945	.1566720	8.314728	.3127635	.1364856	.2570938	2.394346

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.2049741	2.044216	.4070845	.0579683	50.84893	.2423569	.1733398
Stddev	.0019642	.032900	.0009241	.0002866	.30100	.0029458	.0013609
%RSD	.9582644	1.609428	.2270174	.4943761	.5919569	1.215501	.7851045

#1	.2027377	2.008690	.4079212	.0578932	50.87485	.2391845	.1738707
#2	.2064190	2.050321	.4060926	.0582850	51.13614	.2450061	.1743552
#3	.2057657	2.073635	.4072398	.0577268	50.53581	.2428801	.1717935

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	8.790662	.2508210	.3902413	.6249999	.1977417	1.105245	4.722183
Stddev	.061015	.0013593	.0025621	.0020457	.0011504	.010010	.015447
%RSD	.6940901	.5419361	.6565334	.3273113	.5817640	.9057053	.3271088

#1	8.796668	.2496615	.3898189	.6226396	.1976816	1.093853	4.729556
#2	8.848453	.2523169	.3879167	.6262600	.1989210	1.109245	4.704431
#3	8.726867	.2504847	.3929883	.6261002	.1966226	1.112636	4.732561

Sample Name: L4621-04A Acquired: 11/6/2020 16:04:46 Type: Unk
Method: NON EPA-6010-200.7(v742) 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	.1500146	.1742423	.2147087
Stddev	.0026577	.0015661	.0009561
%RSD	1.771640	.8987751	.4453051

#1	.1472532	.1744382	.2140032
#2	.1525548	.1757012	.2157969
#3	.1502357	.1725876	.2143261

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	848.9752	39722.40	8249.894	819.6326	1371.610
Stddev	15.7498	80.54	21.546	6.9583	23.598
%RSD	1.855149	.2027514	.2611690	.8489563	1.720427

#1	865.8827	39736.54	8262.424	813.9699	1398.391
#2	846.3229	39635.73	8225.015	827.4004	1362.570
#3	834.7199	39794.93	8262.244	817.5275	1353.869

Sample Name: L4625-02DUP Acquired: 11/6/2020 16:08:45 Type: Unk
Method: NON EPA-6010-200.7(v742) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: CONTAINER-00 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.010751	-.003692	.0108686	.0096533	.0032489	.0170228	.1290546
Stddev	.002064	.003739	.0005756	.0011673	.0026388	.0031097	.0034976
%RSD	19.19749	101.2694	5.296096	12.09193	81.22248	18.26767	2.710141

#1	-.013122	-.008008	.0112100	.0083068	.0015994	.0182938	.1250665
#2	-.009774	-.001609	.0102041	.0102747	.0062924	.0192955	.1316001
#3	-.009357	-.001458	.0111918	.0103784	.0018550	.0134789	.1304972

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.000052	.0012273	51.25966	.0001910	.0049171	.0098267	.3800545
Stddev	.000040	.0001153	2.10426	.0002013	.0002145	.0002170	.0114146
%RSD	76.88419	9.392927	4.105091	105.4098	4.361979	2.208581	3.003404

#1	-.000069	.0011923	48.85292	.0004152	.0049349	.0099425	.3924926
#2	-.000082	.0013561	52.75215	.0000257	.0046943	.0095763	.3776121
#3	-.000006	.0011337	52.17392	.0001320	.0051222	.0099613	.3700588

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.4630478	4.138407	.0095794	-.000045	292.1098	.0015667	1.140125
Stddev	.0089724	.026941	.0005591	.000122	2.9075	.0002633	.000862
%RSD	1.937680	.6509878	5.836746	271.2601	.9953393	16.80790	.0756079

#1	.4532518	4.113559	.0089344	.000090	292.3467	.0012634	1.139601
#2	.4708668	4.167040	.0099267	-.000078	294.8915	.0017007	1.139654
#3	.4650250	4.134622	.0098771	-.000147	289.0911	.0017361	1.141120

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	1.416962	.0248006	-.000029	.0000456	.0014615	1.232564	.0069338
Stddev	.039989	.0009428	.000344	.0018837	.0002206	.051448	.0039620
%RSD	2.822181	3.801652	1192.901	4130.477	15.09388	4.174083	57.14009

#1	1.460270	.0237678	-.000402	-.002020	.0012112	1.291447	.0058163
#2	1.409181	.0250187	.000039	.001669	.0015459	1.196300	.0036506
#3	1.381436	.0256152	.000276	.000488	.0016275	1.209945	.0113346

Sample Name: L4625-02DUP Acquired: 11/6/2020 16:08:45 Type: Unk
Method: NON EPA-6010-200.7(v742) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: CONTAINER-00 Custom ID2: Custom ID3:
Comment:

Elem	S_1820	Li6707	Sr4077
Units	ppm	ppm	ppm
Avg	.7741156	.0023127	.1238386
Stddev	.0076568	.0006413	.0039982
%RSD	.9891035	27.72886	3.228539

#1	.7725775	.0017593	.1193329
#2	.7673445	.0030155	.1269628
#3	.7824246	.0021634	.1252202

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	785.6939	36958.99	8199.910	755.9710	1236.412
Stddev	2.1456	252.64	215.574	3.8130	3.531
%RSD	.2730829	.6835583	2.628983	.5043840	.2855509

#1	783.3429	36740.75	8431.705	752.2404	1232.668
#2	787.5462	36900.47	8005.427	759.8614	1239.681
#3	786.1927	37235.75	8162.597	755.8113	1236.888

Sample Name: CCV05 Acquired: 11/6/2020 16:12:55 Type: Unk
Method: NON EPA-6010-200.7(v742) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	5.127737	5.115246	4.899085	5.212435	5.210115	10.18884	9.865488
Stddev	.047929	.038126	.040635	.031302	.009145	.07692	.114134
%RSD	.9346983	.7453491	.8294362	.6005186	.1755282	.7549548	1.156906

#1	5.163173	5.135696	4.926709	5.234557	5.218611	10.11760	9.752697
#2	5.146833	5.138786	4.918120	5.226127	5.200436	10.17853	9.862847
#3	5.073203	5.071258	4.852427	5.176620	5.211298	10.27040	9.980920

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.2447059	2.424079	23.75897	.9465126	2.482204	1.299445	4.884270
Stddev	.0026911	.028587	.24098	.0018727	.001895	.001316	.028370
%RSD	1.099706	1.179309	1.014264	.1978544	.0763368	.1012701	.5808527

#1	.2429050	2.435978	23.56482	.9475918	2.482569	1.299012	4.910568
#2	.2434133	2.444795	23.68342	.9475958	2.483890	1.298400	4.888039
#3	.2477993	2.391464	24.02868	.9443501	2.480154	1.300923	4.854204

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	2.517991	24.27589	2.515008	1.208018	25.10749	2.384000	2.549463
Stddev	.014604	.28086	.002779	.003993	.09342	.016993	.010700
%RSD	.5799986	1.156953	.1105155	.3305757	.3720699	.7127732	.4197066

#1	2.504828	24.03322	2.518136	1.212456	25.21510	2.375999	2.561610
#2	2.515443	24.21091	2.512821	1.206885	25.06011	2.372485	2.545348
#3	2.533701	24.58355	2.514067	1.204714	25.04726	2.403516	2.541431

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	26.25204	4.884654	5.136166	4.913682	5.118603	5.125699	5.070719
Stddev	.09642	.058691	.052559	.010138	.037303	.003685	.014220
%RSD	.3672895	1.201543	1.023303	.2063305	.7287744	.0718993	.2804306

#1	26.31509	4.842112	5.158073	4.925380	5.086021	5.124625	5.057617
#2	26.29998	4.860238	5.174228	4.907456	5.110497	5.129802	5.068700
#3	26.14104	4.951612	5.076198	4.908208	5.159293	5.122670	5.085841

Sample Name: CCV05 Acquired: 11/6/2020 16:12:55 Type: Unk
Method: NON EPA-6010-200.7(v742) 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	4.925711	5.043684	5.075542
Stddev	.016901	.038426	.067302
%RSD	.3431115	.7618643	1.326012

#1	4.938312	5.032492	5.037884
#2	4.906505	5.012096	5.035498
#3	4.932316	5.086463	5.153244

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	819.7498	38851.27	8488.130	793.4773	1301.935
Stddev	8.3482	117.27	67.901	4.8303	13.749
%RSD	1.018386	.3018384	.7999526	.6087476	1.056047

#1	816.4998	38741.36	8531.281	789.4473	1297.548
#2	813.5154	38837.72	8523.248	792.1531	1290.914
#3	829.2343	38974.72	8409.862	798.8316	1317.342

Sample Name: CCB05 Acquired: 11/6/2020 16:16:56 Type: Unk
Method: NON EPA-6010-200.7(v742) 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	.0031041	.0026324	.0002243	.0011571	-.001534	-.006127	-.001675
Stddev	.0036380	.0019491	.0009382	.0029225	.001473	.007304	.000242
%RSD	117.2018	74.04293	418.3343	252.5698	95.97138	119.2120	14.42631

#1	.0053441	.0007078	.0004153	.0037114	-.000423	-.013967	-.001425
#2	-.001094	.0046051	-.000795	-.002030	-.000975	-.004901	-.001694
#3	.005062	.0025843	.001052	.001790	-.003205	.000486	-.001907

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0000114	.0001395	.0192197	.0000063	-.000085	.0002085	-.001524
Stddev	.0000651	.0001117	.0037900	.0001127	.000283	.0006022	.001366
%RSD	573.3944	80.01522	19.71949	1793.122	334.5046	288.8442	89.60761

#1	-.000057	.0000238	.0153482	.0000684	.000178	.0009038	-.003062
#2	.000019	.0001482	.0229226	.0000742	-.000048	-.000137	-.001058
#3	.000072	.0002466	.0193883	-.000124	-.000384	-.000141	-.000452

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.000208	.0063907	.0003945	.0001560	.0420398	.0007293	-.000749
Stddev	.000018	.0152079	.0004193	.0001833	.0017491	.0013719	.000203
%RSD	8.545372	237.9693	106.2977	117.4966	4.160600	188.1074	27.10734

#1	-.000216	.0074074	.0008786	.0003031	.0440380	.0016355	-.000558
#2	-.000221	.0210648	.0001570	.0002142	.0407863	.0014015	-.000728
#3	-.000188	-.009300	.0001478	-.000049	.0412952	-.000849	-.000962

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0576606	.0016240	.0009146	-.000009	.0006838	.0018370	.0007579
Stddev	.0102379	.0008821	.0000997	.001194	.0008003	.0064406	.0029362
%RSD	17.75548	54.31522	10.90369	13632.64	117.0467	350.6012	387.4339

#1	.0561483	.0022626	.0010202	.001298	-.000217	.0060080	.0023217
#2	.0482630	.0019918	.0008220	-.000282	.001312	.0050838	.0025812
#3	.0685705	.0006175	.0009016	-.001042	.000956	-.005581	-.002629

Sample Name: CCB05 Acquired: 11/6/2020 16:16:56 Type: Unk
Method: NON EPA-6010-200.7(v742) 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	-.003040	.0000259	.0000353
Stddev	.001482	.0003501	.0000452
%RSD	48.74669	1351.118	128.1217

#1	-.002103	-.000310	.0000829
#2	-.004749	-.000001	.0000301
#3	-.002269	.000389	-.000007

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	858.5802	41072.56	8600.401	852.2912	1434.681
Stddev	1.8406	71.80	63.462	12.4045	3.647
%RSD	.2143808	.1748170	.7378924	1.455426	.2541978

#1	856.5060	41155.33	8661.364	865.4247	1430.797
#2	859.2157	41026.94	8534.706	850.6746	1435.215
#3	860.0189	41035.42	8605.132	840.7742	1438.032

Sample Name: L4625-02LX5 Acquired: 11/6/2020 16:21:02 Type: Unk
Method: NON EPA-6010-200.7(v742) 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	-.004680	-.001397	.0029744	.0031004	.0013374	-.003292	.0235867
Stddev	.000748	.002322	.0015307	.0013810	.0015390	.009110	.0002037
%RSD	15.98943	166.2141	51.46186	44.54194	115.0795	276.7331	.8634751

#1	-.003873	-.003101	.0020783	.0015728	.0014929	.000309	.0233543
#2	-.005351	.001248	.0047418	.0034678	-.000274	-.013652	.0236721
#3	-.004815	-.002338	.0021031	.0042604	.002793	.003467	.0237338

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.000030	.0003823	10.29053	.0000436	.0009196	.0023720	.0677226
Stddev	.000017	.0000740	.13527	.0002954	.0001792	.0005900	.0030397
%RSD	55.86789	19.36649	1.314474	677.5956	19.48550	24.87513	4.488380

#1	-.000013	.0004671	10.17098	.0000150	.0007563	.0018367	.0691944
#2	-.000046	.0003308	10.26327	.0003522	.0011113	.0022746	.0697463
#3	-.000031	.0003489	10.43736	-.000236	.0008911	.0030047	.0642272

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0918977	.8213728	.0022796	.0003697	56.50434	.0002887	.2250887
Stddev	.0013739	.0154728	.0005101	.0001310	.23499	.0003385	.0009528
%RSD	1.495054	1.883778	22.37849	35.43958	.4158712	117.2662	.4232899

#1	.0905140	.8038647	.0024004	.0002187	56.25931	.0006756	.2244085
#2	.0919176	.8270430	.0017199	.0004533	56.72779	.0001435	.2261777
#3	.0932616	.8332106	.0027185	.0004371	56.52593	.0000470	.2246800

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.2964596	.0059222	.0002115	.0009940	.0009129	.2232054	.0025458
Stddev	.0154238	.0010964	.0001894	.0003145	.0001379	.0016120	.0023828
%RSD	5.202670	18.51380	89.55132	31.64270	15.10211	.7221956	93.59905

#1	.2846738	.0048589	.0001682	.0006938	.0009942	.2217732	.0022793
#2	.2907888	.0058588	.0004189	.0013211	.0009908	.2249511	.0050506
#3	.3139160	.0070490	.0000476	.0009669	.0007537	.2228919	.0003074

Sample Name: L4625-02LX5 Acquired: 11/6/2020 16:21:02 Type: Unk
Method: NON EPA-6010-200.7(v742) 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	.1527756	.0009028	.0246960
Stddev	.0037284	.0004028	.0001960
%RSD	2.440440	44.61265	.7938039

#1	.1562658	.0006818	.0245079
#2	.1488477	.0006590	.0246809
#3	.1532133	.0013677	.0248991

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	816.1766	38788.35	8461.039	806.1644	1326.973
Stddev	5.1421	79.61	119.185	13.0594	3.540
%RSD	.6300196	.2052353	1.408635	1.619947	.2667781

#1	818.8407	38831.49	8496.279	806.1109	1329.485
#2	819.4398	38696.48	8558.630	793.1319	1328.509
#3	810.2491	38837.06	8328.207	819.2506	1322.924

Sample Name: L4625-02MS Acquired: 11/6/2020 16:25:06 Type: Unk
Method: NON EPA-6010-200.7(v742) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: CONTAINER-00 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.7271457	1.729637	.8640743	1.901283	.7745117	1.979919	.3416803
Stddev	.0093709	.015253	.0060722	.022938	.0012591	.020726	.0053681
%RSD	1.288727	.8818748	.7027364	1.206433	.1625599	1.046823	1.571079

#1	.7377748	1.745689	.8682080	1.899962	.7759635	2.003047	.3477462
#2	.7235860	1.715333	.8571028	1.879035	.7737205	1.973685	.3397515
#3	.7200762	1.727891	.8669121	1.924853	.7738510	1.963025	.3375431

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.1798541	.1800031	51.08897	.3632710	.1653535	.2886886	3.136470
Stddev	.0029712	.0005529	.50891	.0025684	.0002608	.0008521	.041048
%RSD	1.651984	.3071598	.9961337	.7070225	.1577295	.2951706	1.308744

#1	.1832521	.1799025	51.65279	.3604499	.1653461	.2877092	3.089465
#2	.1777454	.1795074	50.66361	.3654738	.1656180	.2892601	3.154692
#3	.1785647	.1805994	50.95051	.3638893	.1650965	.2890966	3.165252

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.6471024	5.802161	.4699449	.0667401	286.5155	.2772547	1.277225
Stddev	.0012770	.046072	.0014230	.0003984	2.3137	.0013006	.002886
%RSD	.1973373	.7940565	.3027926	.5969167	.8075219	.4691128	.2259726

#1	.6467270	5.843798	.4688276	.0669469	284.9267	.2784608	1.274335
#2	.6460553	5.810020	.4694602	.0662808	289.1700	.2774266	1.280107
#3	.6485250	5.752664	.4715469	.0669925	285.4499	.2758767	1.277232

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	11.77735	.2967734	.4053613	.6336379	.2026435	2.126312	5.705767
Stddev	.15998	.0049199	.0006347	.0033920	.0008275	.042379	.019170
%RSD	1.358356	1.657811	.1565715	.5353266	.4083509	1.993083	.3359691

#1	11.60979	.3024102	.4048839	.6308480	.2029032	2.077382	5.694887
#2	11.92848	.2945680	.4060815	.6326521	.2033100	2.151422	5.694512
#3	11.79377	.2933421	.4051184	.6374137	.2017173	2.150131	5.727901

Sample Name: L4625-02MS Acquired: 11/6/2020 16:25:06 Type: Unk
 Method: NON EPA-6010-200.7(v742) Mode: CONC Corr. Factor: 1.000000
 User: Bin Custom ID1: CONTAINER-00 Custom ID2: Custom ID3:
 Comment:

Elem	S_1820	Li6707	Sr4077
Units	ppm	ppm	ppm
Avg	.7432837	.2082208	.3175660
Stddev	.0028259	.0034145	.0056745
%RSD	.3801873	1.639836	1.786869

#1	.7462174	.2117975	.3240638
#2	.7430541	.2078691	.3150480
#3	.7405797	.2049957	.3135863

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	804.7624	36825.37	8052.504	752.2023	1266.195
Stddev	13.6671	134.36	173.834	2.5781	21.585
%RSD	1.698275	.3648693	2.158754	.3427465	1.704677

#1	789.7284	36737.11	7852.878	750.4453	1242.644
#2	816.4355	36759.00	8134.142	750.9995	1285.035
#3	808.1232	36980.01	8170.492	755.1620	1270.907

Sample Name: L4625-02MSD Acquired: 11/6/2020 16:29:12 Type: Unk
Method: NON EPA-6010-200.7(v742) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: CONTAINER-00 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.7687837	1.813965	.9063180	1.998994	.7938577	2.079078	.3556126
Stddev	.0024843	.003109	.0066229	.010467	.0009658	.018111	.0035140
%RSD	.3231456	.1714118	.7307488	.5236379	.1216538	.8710920	.9881536

#1	.7659253	1.817540	.9086764	2.008944	.7948340	2.058171	.3515563
#2	.7704228	1.812456	.8988387	1.988076	.7929028	2.089141	.3575530
#3	.7700030	1.811897	.9114390	1.999963	.7938363	2.089922	.3577286

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.1886988	.1868094	53.94026	.3723176	.1712184	.2988099	3.256952
Stddev	.0010353	.0006770	.88228	.0010241	.0008379	.0028710	.045509
%RSD	.5486285	.3624123	1.635668	.2750627	.4893629	.9608125	1.397289

#1	.1876843	.1870171	52.93398	.3733323	.1715944	.3016564	3.216923
#2	.1897537	.1860528	54.30570	.3723362	.1702584	.2959150	3.247481
#3	.1886583	.1873582	54.58112	.3712843	.1718025	.2988585	3.306451

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.6846292	6.120528	.4863473	.0695869	291.3668	.2963136	1.333530
Stddev	.0140770	.116466	.0019784	.0003417	2.3550	.0071601	.008611
%RSD	2.056151	1.902871	.4067831	.4910549	.8082530	2.416381	.6457388

#1	.6684083	5.987972	.4859250	.0698196	292.1842	.2883227	1.342694
#2	.6918324	6.167160	.4846141	.0697465	293.2042	.2984719	1.332292
#3	.6936470	6.206453	.4885027	.0691946	288.7120	.3021463	1.325605

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	12.22032	.3152869	.4174113	.6515996	.2137414	2.210917	5.899769
Stddev	.18751	.0035405	.0011169	.0024652	.0046044	.024104	.002605
%RSD	1.534391	1.122935	.2675817	.3783335	2.154197	1.090205	.0441500

#1	12.02303	.3163722	.4186956	.6505052	.2085574	2.186549	5.902574
#2	12.24172	.3181576	.4168709	.6498711	.2153113	2.211457	5.897426
#3	12.39620	.3113308	.4166674	.6544226	.2173556	2.234747	5.899305

Sample Name: L4625-02MSD Acquired: 11/6/2020 16:29:12 Type: Unk
Method: NON EPA-6010-200.7(v742) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: CONTAINER-00 Custom ID2: Custom ID3:
Comment:

Elem	S_1820	Li6707	Sr4077
Units	ppm	ppm	ppm
Avg	.7735160	.2174359	.3313736
Stddev	.0098244	.0033654	.0028748
%RSD	1.270101	1.547771	.8675371

#1	.7752193	.2136309	.3280541
#2	.7629513	.2186546	.3330424
#3	.7823774	.2200221	.3330243

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	786.6067	36967.50	7945.863	755.6138	1236.494
Stddev	1.2066	190.51	35.902	3.0319	2.786
%RSD	.1533989	.5153345	.4518291	.4012549	.2253447

#1	785.2307	36799.34	7963.540	754.1725	1238.175
#2	787.4847	36928.77	7904.550	753.5714	1238.029
#3	787.1046	37174.40	7969.498	759.0976	1233.278

Sample Name: L4625-02A Acquired: 11/6/2020 16:33:18 Type: Unk
Method: NON EPA-6010-200.7(v742) 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	.7501734	1.784423	.8910621	1.952128	.7791622	2.040935	.3498535
Stddev	.0097686	.018158	.0061526	.019723	.0035675	.021825	.0025683
%RSD	1.302180	1.017608	.6904753	1.010316	.4578659	1.069357	.7340969

#1	.7390383	1.763725	.8851001	1.929576	.7750979	2.044052	.3489689
#2	.7541815	1.791873	.8973890	1.960657	.7806125	2.017720	.3478444
#3	.7573005	1.797672	.8906972	1.966150	.7817761	2.061034	.3527471

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.1852650	.1836483	53.11121	.3711840	.1687445	.2927719	3.227304
Stddev	.0016293	.0020911	.54145	.0008971	.0028617	.0051098	.043116
%RSD	.8794167	1.138646	1.019473	.2416761	1.695900	1.745333	1.335964

#1	.1871404	.1812379	52.64668	.3711433	.1654761	.2868918	3.177756
#2	.1841979	.1847312	52.98107	.3721007	.1708001	.2952886	3.247871
#3	.1844568	.1849759	53.70587	.3703079	.1699574	.2961352	3.256286

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.6706874	5.951297	.4770589	.0685608	292.4015	.2845873	1.324583
Stddev	.0098606	.067112	.0064558	.0002683	1.7613	.0028624	.007840
%RSD	1.470225	1.127683	1.353242	.3913804	.6023704	1.005794	.5918819

#1	.6608404	5.886449	.4697165	.0686024	292.8586	.2814315	1.332863
#2	.6706603	5.946980	.4796153	.0682741	290.4567	.2853144	1.323612
#3	.6805615	6.020464	.4818450	.0688059	293.8893	.2870161	1.317273

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	11.96183	.3092888	.4105794	.6369406	.2085570	2.171047	5.798180
Stddev	.13571	.0024415	.0042306	.0076856	.0017282	.041263	.074632
%RSD	1.134546	.7893963	1.030393	1.206646	.8286433	1.900614	1.287158

#1	11.81746	.3112083	.4057219	.6283208	.2085175	2.123400	5.712110
#2	12.08680	.3065408	.4134571	.6394220	.2068490	2.194687	5.837497
#3	11.98123	.3101171	.4125591	.6430790	.2103047	2.195052	5.844934

Sample Name: L4625-02A Acquired: 11/6/2020 16:33:18 Type: Unk
 Method: NON EPA-6010-200.7(v742) 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	.7566773	.2103403	.3265476
Stddev	.0112374	.0009443	.0029964
%RSD	1.485092	.4489273	.9175840

#1	.7437273	.2100379	.3256916
#2	.7638600	.2095842	.3240724
#3	.7624447	.2113987	.3298788

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	797.3038	36843.96	8002.334	748.9747	1252.345
Stddev	10.6715	14.67	71.934	4.0176	17.299
%RSD	1.338448	.0398046	.8989162	.5364112	1.381360

#1	808.8482	36859.95	7941.816	745.7478	1270.785
#2	795.2636	36831.13	8081.865	747.7019	1249.778
#3	787.7997	36840.80	7983.321	753.4746	1236.473

Sample Name: L4573-03 Acquired: 11/6/2020 16:37:22 Type: Unk
Method: NON EPA-6010-200.7(v742) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: OB-722 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0004766	-.000678	.0021702	.0043747	.0015459	.3349404	.0395447
Stddev	.0030258	.001676	.0012570	.0063794	.0013720	.0024378	.0003899
%RSD	634.9336	247.1937	57.92211	145.8261	88.74803	.7278404	.9859246

#1	.0025754	-.000079	.0026893	.0055585	-.000038	.3343675	.0391961
#2	.0018460	.000616	.0007368	.0100793	.002375	.3376137	.0399657
#3	-.002992	-.002571	.0030846	-.002514	.002301	.3328401	.0394722

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.000011	.0000310	19.67906	.0031798	.0004386	.0715291	1.088638
Stddev	.000093	.0000892	.16060	.0002775	.0001376	.0006401	.008875
%RSD	868.7620	287.2671	.8160839	8.728264	31.37548	.8948751	.8152515

#1	-.000020	.0000193	19.49957	.0031058	.0003770	.0722152	1.079685
#2	-.000098	-.000052	19.80918	.0034869	.0005962	.0714241	1.097433
#3	.000086	.000125	19.72841	.0029468	.0003425	.0709480	1.088797

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0474222	2.492732	.0044124	.0004351	25.83093	.0058763	.1121200
Stddev	.0002981	.031139	.0003140	.0003485	.05451	.0014630	.0019663
%RSD	.6286900	1.249172	7.115179	80.09167	.2110277	24.89729	1.753765

#1	.0472296	2.460713	.0040650	.0001042	25.88277	.0073814	.1103168
#2	.0477657	2.522908	.0044965	.0007988	25.83593	.0057881	.1142165
#3	.0472715	2.494575	.0046758	.0004023	25.77409	.0044593	.1118266

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	8.289343	.0428501	.0016005	.0007474	.0141389	2.729046	1.306306
Stddev	.029950	.0012581	.0002759	.0006389	.0008494	.018003	.003030
%RSD	.3613035	2.936094	17.23752	85.48263	6.007291	.6596944	.2319443

#1	8.268268	.0442957	.0014305	.0008450	.0131621	2.739948	1.309002
#2	8.323626	.0422521	.0014522	.0000653	.0145516	2.738925	1.303027
#3	8.276135	.0420026	.0019188	.0013320	.0147032	2.708266	1.306891

Sample Name: L4573-03 Acquired: 11/6/2020 16:37:22 Type: Unk
 Method: NON EPA-6010-200.7(v742) Mode: CONC Corr. Factor: 1.000000
 User: Bin Custom ID1: OB-722 Custom ID2: Custom ID3:
 Comment:

Elem	S_1820	Li6707	Sr4077
Units	ppm	ppm	ppm
Avg	2.719290	.0025505	.1207376
Stddev	.010088	.0007035	.0001119
%RSD	.3709711	27.58140	.0926776

#1	2.720532	.0023946	.1208667
#2	2.728699	.0033188	.1206792
#3	2.708639	.0019381	.1206670

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	832.0463	40549.57	8708.450	818.8675	1392.300
Stddev	1.3598	85.36	24.395	4.2592	4.221
%RSD	.1634341	.2104957	.2801356	.5201275	.3031745

#1	830.6603	40493.03	8722.062	816.5709	1390.257
#2	832.1004	40647.75	8723.001	823.7821	1389.488
#3	833.3783	40507.93	8680.285	816.2496	1397.154

Sample Name: L4573-03DUP Acquired: 11/6/2020 16:41:25 Type: Unk
Method: NON EPA-6010-200.7(v742) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: OB-722DUP Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.000173	-.000888	.0018234	.0019614	.0002395	.3338813	.0394632
Stddev	.000340	.002775	.0009996	.0023096	.0009581	.0065087	.0003271
%RSD	195.8281	312.6338	54.81902	117.7532	400.0115	1.949403	.8288062

#1	-.000201	-.002169	.0015633	-.000634	-.000423	.3267098	.0392043
#2	-.000498	-.002790	.0029274	.003792	-.000197	.3355201	.0393546
#3	.000179	.002297	.0009796	.002726	.001338	.3394140	.0398308

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.000047	-.000141	19.46985	.0032962	.0003622	.0730531	1.087385
Stddev	.000028	.000089	.13612	.0003709	.0001225	.0008183	.008822
%RSD	59.87359	62.91908	.6991317	11.25200	33.82059	1.120088	.8112803

#1	-.000017	-.000103	19.32329	.0035362	.0004425	.0721113	1.077333
#2	-.000053	-.000078	19.49393	.0034833	.0004229	.0735888	1.090980
#3	-.000073	-.000242	19.59232	.0028690	.0002212	.0734593	1.093841

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0472137	2.478014	.0044278	.0005229	26.31559	.0049841	.1149756
Stddev	.0003801	.028800	.0005948	.0001779	.07194	.0007928	.0011282
%RSD	.8050533	1.162236	13.43308	34.01983	.2733878	15.90681	.9812144

#1	.0470534	2.467272	.0037577	.0004581	26.23268	.0058804	.1162039
#2	.0469401	2.456128	.0048932	.0007241	26.35256	.0043747	.1139857
#3	.0476478	2.510641	.0046326	.0003865	26.36153	.0046972	.1147372

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	8.393121	.0435286	.0011991	-.001544	.0138582	2.727857	1.320571
Stddev	.026564	.0008993	.0004026	.000470	.0003389	.033083	.002933
%RSD	.3164995	2.065945	33.57676	30.44283	2.445504	1.212800	.2221123

#1	8.363134	.0428540	.0016320	-.001497	.0139717	2.735961	1.321998
#2	8.413704	.0431822	.0008359	-.001099	.0134772	2.756136	1.317198
#3	8.402525	.0445496	.0011293	-.002036	.0141259	2.691475	1.322518

Sample Name: L4573-03DUP Acquired: 11/6/2020 16:41:25 Type: Unk
Method: NON EPA-6010-200.7(v742) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: OB-722DUP Custom ID2: Custom ID3:
Comment:

Elem	S_1820	Li6707	Sr4077
Units	ppm	ppm	ppm
Avg	2.736984	.0028322	.1216648
Stddev	.008352	.0004649	.0007740
%RSD	.3051584	16.41527	.6362193

#1	2.738857	.0025159	.1207782
#2	2.727854	.0026147	.1220095
#3	2.744240	.0033660	.1222065

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	807.0447	39542.05	8532.536	788.2966	1359.665
Stddev	5.3766	67.95	36.705	7.6219	6.413
%RSD	.6662036	.1718458	.4301752	.9668819	.4716647

#1	813.1457	39601.41	8574.782	781.7721	1367.060
#2	802.9987	39467.93	8514.370	786.4436	1356.301
#3	804.9898	39556.82	8508.457	796.6742	1355.633

Sample Name: L4573-03LX5 Acquired: 11/6/2020 16:45:28 Type: Unk
Method: NON EPA-6010-200.7(v742) 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	.0004641	-.001693	.0004397	.0041824	-.000450	.0638025	.0056413
Stddev	.0074193	.001545	.0006737	.0028675	.001575	.0015077	.0006194
%RSD	1598.585	91.22074	153.2136	68.56165	349.8826	2.363143	10.98049

#1	.0037178	.000051	-.000184	.0073581	.001324	.0635239	.0050667
#2	.0057007	-.002244	.000349	.0034059	-.000993	.0624535	.0055597
#3	-.008026	-.002887	.001154	.0017830	-.001682	.0654301	.0062974

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.000010	.0000578	3.683105	.0003148	-.000103	.0141666	.1941674
Stddev	.000064	.0000243	.025504	.0001211	.000290	.0003273	.0030889
%RSD	623.2487	42.11075	.6924591	38.46453	280.1038	2.310560	1.590842

#1	-.000061	.0000780	3.660570	.0002612	-.000130	.0137891	.1926904
#2	-.000032	.0000646	3.677954	.0002297	-.000379	.0143392	.1977175
#3	.000062	.0000308	3.710792	.0004534	.000199	.0143716	.1920944

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0084309	.4674125	.0009678	.0001814	4.722725	.0022728	.0194572
Stddev	.0001220	.0082706	.0003422	.0000505	.030733	.0004825	.0001458
%RSD	1.446509	1.769435	35.35951	27.81344	.6507507	21.22856	.7492396

#1	.0082934	.4635954	.0007658	.0001968	4.714171	.0017463	.0193446
#2	.0084735	.4769022	.0007746	.0001250	4.697176	.0026939	.0194051
#3	.0085258	.4617398	.0013629	.0002224	4.756830	.0023782	.0196219

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	1.528474	.0067101	.0002092	.0005533	.0031505	.4911213	.2450110
Stddev	.009221	.0001520	.0000830	.0010432	.0002648	.0045706	.0017846
%RSD	.6033010	2.264695	39.67837	188.5444	8.404114	.9306409	.7283645

#1	1.537554	.0065995	.0002727	-.000337	.0028669	.4934886	.2433302
#2	1.519118	.0068834	.0002396	.001701	.0033911	.4940226	.2468838
#3	1.528751	.0066474	.0001153	.000296	.0031935	.4858527	.2448190

Sample Name: L4573-03LX5 Acquired: 11/6/2020 16:45:28 Type: Unk
Method: NON EPA-6010-200.7(v742) 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	.5046482	.0004565	.0228492
Stddev	.0089039	.0007013	.0000830
%RSD	1.764383	153.6192	.3633824

#1	.4960075	-.000077	.0227636
#2	.5041434	.001251	.0228546
#3	.5137938	.000196	.0229294

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	852.8901	40751.01	8527.043	831.4660	1426.693
Stddev	1.6942	117.10	23.712	2.5250	2.835
%RSD	.1986386	.2873534	.2780841	.3036794	.1987168

#1	853.8687	40824.37	8521.615	833.5066	1429.854
#2	850.9339	40812.69	8506.516	832.2491	1424.373
#3	853.8678	40615.96	8552.999	828.6422	1425.853

Sample Name: L4573-03MS Acquired: 11/6/2020 16:49:31 Type: Unk
Method: NON EPA-6010-200.7(v742) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: OB-722MS Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.8297207	2.074987	.9817967	2.082439	.8766929	2.600038	.2912524
Stddev	.0230988	.044271	.0192636	.031196	.0017707	.016501	.0006111
%RSD	2.783923	2.133542	1.962077	1.498072	.2019751	.6346356	.2098354

#1	.8037503	2.023888	.9595658	2.049009	.8777002	2.606227	.2911413
#2	.8479697	2.101796	.9922585	2.087536	.8777301	2.612550	.2919115
#3	.8374419	2.099276	.9935658	2.110774	.8746483	2.581338	.2907045

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.2111146	.1982049	21.16611	.4098892	.1774810	.4117901	4.142927
Stddev	.0009541	.0004401	.11879	.0018848	.0005217	.0015213	.028566
%RSD	.4519607	.2220274	.5612348	.4598357	.2939230	.3694390	.6895156

#1	.2122133	.1983060	21.24855	.4107680	.1768800	.4102502	4.175899
#2	.2104945	.1977231	21.02995	.4111742	.1777472	.4118278	4.127263
#3	.2106359	.1985857	21.21985	.4077255	.1778159	.4132922	4.125619

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.2720984	4.664468	.5248024	.0759599	30.22919	.3187370	.3487836
Stddev	.0026087	.072154	.0012605	.0002933	.13423	.0027792	.0031179
%RSD	.9587377	1.546885	.2401759	.3860662	.4440268	.8719472	.8939341

#1	.2750029	4.738290	.5233865	.0762274	30.09906	.3219200	.3514361
#2	.2699546	4.661008	.5252187	.0760060	30.36717	.3174999	.3453492
#3	.2713377	4.594106	.5258021	.0756464	30.22135	.3167911	.3495655

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	19.64866	.3626299	.4529651	.7038255	.2427278	3.843586	7.358106
Stddev	.04279	.0017565	.0008992	.0052575	.0032377	.021435	.019215
%RSD	.2177626	.4843661	.1985232	.7469963	1.333874	.5576816	.2611391

#1	19.61527	.3646575	.4521203	.7002647	.2461442	3.865638	7.341247
#2	19.69689	.3616595	.4539104	.7098641	.2423344	3.842293	7.354045
#3	19.63380	.3615728	.4528647	.7013476	.2397047	3.822827	7.379027

Sample Name: L4573-03MS Acquired: 11/6/2020 16:49:31 Type: Unk
Method: NON EPA-6010-200.7(v742) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: OB-722MS Custom ID2: Custom ID3:
Comment:

Elem	S_1820	Li6707	Sr4077
Units	ppm	ppm	ppm
Avg	2.796709	.2355204	.3543919
Stddev	.005988	.0020714	.0002851
%RSD	.2141137	.8794774	.0804580

#1	2.789799	.2377390	.3545433
#2	2.799953	.2351850	.3540630
#3	2.800376	.2336372	.3545694

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	832.5227	39663.24	8347.373	789.7577	1382.284
Stddev	23.4651	57.70	42.522	4.9455	40.873
%RSD	2.818559	.1454860	.5094064	.6262051	2.956909

#1	858.8476	39599.63	8300.945	787.2686	1428.285
#2	813.8048	39712.23	8384.424	795.4533	1350.142
#3	824.9157	39677.86	8356.750	786.5513	1368.426

Sample Name: L4573-03MSD Acquired: 11/6/2020 16:53:28 Type: Unk
Method: NON EPA-6010-200.7(v742) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: OB-722MSD Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.8186189	2.062821	.9717874	2.079741	.8735303	2.572786	.2889102
Stddev	.0255512	.045807	.0188469	.047683	.0082410	.026597	.0025258
%RSD	3.121254	2.220610	1.939409	2.292726	.9434159	1.033768	.8742390

#1	.8415631	2.093182	.9807903	2.106150	.8768996	2.543855	.2860547
#2	.7910833	2.010131	.9501273	2.024697	.8641385	2.578329	.2898241
#3	.8232102	2.085150	.9844445	2.108377	.8795528	2.596175	.2908518

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.2098727	.1968061	21.01268	.4074439	.1764186	.4113367	4.133361
Stddev	.0022874	.0006909	.26501	.0028680	.0004283	.0007221	.025154
%RSD	1.089892	.3510601	1.261176	.7038890	.2427700	.1755382	.6085535

#1	.2073592	.1968761	20.71622	.4100828	.1768955	.4105138	4.104828
#2	.2104267	.1960828	21.09521	.4043917	.1762934	.4116325	4.152330
#3	.2118322	.1974593	21.22659	.4078572	.1760667	.4118639	4.142925

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.2683175	4.589773	.5216156	.0753882	30.00295	.3162714	.3466989
Stddev	.0030863	.043728	.0005938	.0006834	.13534	.0042823	.0023707
%RSD	1.150237	.9527214	.1138380	.9065231	.4510850	1.354003	.6837949

#1	.2651130	4.541724	.5209314	.0760367	30.15840	.3116214	.3458533
#2	.2685693	4.600360	.5219191	.0746745	29.93908	.3171399	.3448670
#3	.2712702	4.627236	.5219963	.0754534	29.91136	.3200529	.3493765

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	19.54142	.3612312	.4528450	.6975974	.2387571	3.813365	7.298457
Stddev	.10650	.0011139	.0005665	.0011344	.0025312	.010116	.007204
%RSD	.5450064	.3083722	.1250904	.1626197	1.060161	.2652883	.0987119

#1	19.64674	.3602146	.4521928	.6974632	.2360747	3.822855	7.300549
#2	19.54376	.3610571	.4532141	.6965361	.2390931	3.814521	7.290438
#3	19.43377	.3624220	.4531282	.6987930	.2411035	3.802721	7.304384

Sample Name: L4573-03MSD Acquired: 11/6/2020 16:53:28 Type: Unk
Method: NON EPA-6010-200.7(v742) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: OB-722MSD Custom ID2: Custom ID3:
Comment:

Elem	S_1820	Li6707	Sr4077
Units	ppm	ppm	ppm
Avg	2.786329	.2333233	.3510010
Stddev	.007001	.0019563	.0035249
%RSD	.2512788	.8384575	1.004235

#1	2.779660	.2310797	.3469671
#2	2.785705	.2342178	.3525485
#3	2.793621	.2346725	.3534875

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	832.6712	39750.13	8390.864	799.1601	1387.349
Stddev	26.1008	108.45	83.386	4.8603	43.107
%RSD	3.134591	.2728256	.9937772	.6081816	3.107141

#1	813.7637	39633.34	8486.036	803.4468	1356.373
#2	862.4507	39769.39	8355.930	800.1539	1436.580
#3	821.7993	39847.65	8330.626	793.8797	1369.094

Sample Name: L4573-03A Acquired: 11/6/2020 16:57:26 Type: Unk
Method: NON EPA-6010-200.7(v742) 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	.8081999	2.038674	.9522241	2.015932	.8097576	2.528766	.2809066
Stddev	.0084954	.009371	.0015183	.006516	.0031818	.013538	.0001101
%RSD	1.051147	.4596485	.1594511	.3232412	.3929354	.5353724	.0392021

#1	.8022729	2.030842	.9535304	2.008443	.8063087	2.516754	.2808889
#2	.8179327	2.036124	.9505583	2.020307	.8125787	2.543436	.2808063
#3	.8043940	2.049056	.9525837	2.019045	.8103855	2.526108	.2810244

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.2050720	.1894500	20.08646	.3901742	.1695293	.3952600	3.998271
Stddev	.0004572	.0003228	.05971	.0022176	.0006156	.0023882	.061467
%RSD	.2229322	.1703986	.2972748	.5683513	.3631422	.6042110	1.537350

#1	.2046605	.1893075	20.02499	.3877320	.1697491	.3937487	3.928411
#2	.2055641	.1892230	20.14424	.3920617	.1688340	.3940180	4.022341
#3	.2049913	.1898196	20.09016	.3907290	.1700049	.3980132	4.044060

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.2658212	4.490686	.5014997	.0732534	28.18779	.3124834	.3060768
Stddev	.0046305	.073696	.0017613	.0005110	.02512	.0037275	.0020090
%RSD	1.741940	1.641087	.3512037	.6976404	.0891221	1.192849	.6563807

#1	.2604766	4.407499	.4995831	.0732562	28.16725	.3090904	.3037570
#2	.2683629	4.547807	.5018686	.0737630	28.21580	.3118865	.3072473
#3	.2686241	4.516752	.5030473	.0727410	28.18032	.3164733	.3072261

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	18.64117	.3535775	.4194230	.6424885	.2282435	3.645238	7.024974
Stddev	.02841	.0027106	.0011863	.0004055	.0030957	.061232	.011606
%RSD	.1524215	.7666180	.2828372	.0631083	1.356298	1.679776	.1652117

#1	18.61716	.3564557	.4182555	.6426849	.2246720	3.576468	7.014847
#2	18.67254	.3532035	.4193862	.6420222	.2301571	3.693848	7.022435
#3	18.63381	.3510733	.4206272	.6427583	.2299013	3.665398	7.037639

Sample Name: L4573-03A Acquired: 11/6/2020 16:57:26 Type: Unk
Method: NON EPA-6010-200.7(v742) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: Custom ID2: Custom ID3:
Comment:

Elem	S_1820	Li6707	Sr4077
Units	ppm	ppm	ppm
Avg	2.629774	.2300177	.3402916
Stddev	.010700	.0026802	.0002154
%RSD	.4068961	1.165234	.0633033

#1	2.624235	.2272169	.3400472
#2	2.642109	.2302778	.3404539
#3	2.622979	.2325584	.3403736

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	815.8494	39933.48	8320.300	803.4783	1360.085
Stddev	3.0238	106.46	16.135	14.0511	4.181
%RSD	.3706304	.2665891	.1939220	1.748784	.3073979

#1	817.9895	40044.76	8326.086	819.1166	1361.608
#2	812.3901	39832.61	8302.070	799.4029	1355.356
#3	817.1685	39923.08	8332.744	791.9153	1363.290

Sample Name: CCV06 Acquired: 11/6/2020 17:01:24 Type: Unk
Method: NON EPA-6010-200.7(v742) 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	5.130867	5.087986	4.864686	5.209651	5.217175	10.14592
Stddev	.116818	.083388	.082315	.080339	.063221	.00631
%RSD	2.276763	1.638921	1.692092	1.542115	1.211781	.0621914

#1	5.206115	5.135884	4.916378	5.274219	5.265653	10.15182
#2	4.996291	4.991698	4.769763	5.119682	5.145668	10.13927
#3	5.190195	5.136375	4.907918	5.235051	5.240203	10.14668

Elem	Ba4934	Be2348	Cd2265	Ca3736	Cr2677	Co2286
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	9.822116	.2423911	2.392746	F 23.40984	F .9495077	2.462068
Stddev	.088271	.0009041	.047666	.24935	.0023442	.023963
%RSD	.8986982	.3729914	1.992118	1.065140	.2468901	.9732998

#1	9.721790	.2416921	2.425018	23.15220	.9521448	2.474713
#2	9.856696	.2434121	2.337997	23.64998	.9476602	2.434430
#3	9.887862	.2420691	2.415223	23.42734	.9487181	2.477059

Elem	Cu2247	Fe2404	Mn2576	Mg2790	Ni2316	Ag3280
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	1.300109	4.865185	2.477478	23.99256	2.492038	1.213525
Stddev	.014299	.006304	.011196	.03906	.025034	.000756
%RSD	1.099834	.1295778	.4518977	.1627811	1.004571	.0622609

#1	1.310654	4.861866	2.466637	23.95811	2.505602	1.214134
#2	1.283834	4.861233	2.488998	23.98459	2.463149	1.212680
#3	1.305839	4.872455	2.476800	24.03499	2.507364	1.213761

Elem	Na5895	V_2924	Zn2138	K_7664	B_2496	Mo2020
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	25.21810	F 2.355875	2.550565	F 26.46459	4.848311	5.130643
Stddev	.05377	.015310	.012299	.09716	.017213	.111756
%RSD	.2132253	.6498440	.4822201	.3671367	.3550307	2.178208

#1	25.25243	2.342513	2.557074	26.55274	4.832674	5.207194
#2	25.15613	2.372580	2.558242	26.36041	4.866755	5.002399
#3	25.24574	2.352532	2.536379	26.48060	4.845504	5.182335

Sample Name: CCV06 Acquired: 11/6/2020 17:01:24 Type: Unk
Method: NON EPA-6010-200.7(v742) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: Custom ID2: Custom ID3:
Comment:

Elem	Sn1899	Ti3361	Si2881	P_1774	S_1820	Li6707
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	4.866830	5.060359	5.130348	5.044675	4.910167	5.074694
Stddev	.035812	.001546	.042769	.036672	.008140	.006014
%RSD	.7358310	.0305508	.8336509	.7269406	.1657830	.1185124

#1	4.888458	5.061556	5.107610	5.068745	4.915179	5.081511
#2	4.825493	5.058614	5.103750	5.002469	4.900775	5.070138
#3	4.886539	5.060909	5.179683	5.062811	4.914548	5.072435

Elem	Sr4077
Units	ppm
Avg	5.073684
Stddev	.045144
%RSD	.8897746

#1	5.022279
#2	5.106883
#3	5.091889

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	807.6123	37982.83	8384.939	769.2018	1289.979
Stddev	19.7893	102.99	10.203	.8770	29.505
%RSD	2.450348	.2711478	.1216828	.1140133	2.287212

#1	793.0426	37884.74	8379.385	768.1962	1269.172
#2	830.1422	38090.10	8378.719	769.6010	1323.746
#3	799.6522	37973.66	8396.715	769.8081	1277.021

Sample Name: CCB06 Acquired: 11/6/2020 17:05:26 Type: Unk
Method: NON EPA-6010-200.7(v742) 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	-.003904	.0026031	-.000149	.0008478	.0000276	.0005065	-.002349
Stddev	.003325	.0016366	.002038	.0021422	.0021800	.0075385	.000129
%RSD	85.17317	62.87356	1367.810	252.6873	7894.938	1488.406	5.477868

#1	-.006652	.0015038	-.002485	-.000367	-.002296	-.000329	-.002215
#2	-.000208	.0044840	.001264	.003321	.000350	-.006580	-.002360
#3	-.004851	.0018214	.000774	-.000411	.002028	.008428	-.002472

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0000110	.0001073	.0220908	-.000112	-.000088	.0002291	-.000363
Stddev	.0000741	.0001654	.0041179	.000282	.000189	.0006220	.005045
%RSD	673.2942	154.1165	18.64081	251.2409	213.9090	271.5241	1389.997

#1	-.000003	-.000055	.0239582	-.000135	-.000044	.0000313	.004456
#2	.000091	.000102	.0249442	.000180	.000075	.0009259	-.005607
#3	-.000055	.000275	.0173701	-.000382	-.000295	-.000270	.000062

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.000054	-.015055	.0006637	.0001874	.0215256	.0015101	-.000703
Stddev	.000155	.012933	.0002367	.0001276	.0035744	.0024083	.000112
%RSD	287.6235	85.90102	35.65574	68.09841	16.60535	159.4778	15.94508

#1	.000108	-.029304	.0005659	.0001233	.0178853	.0026418	-.000740
#2	-.000200	-.011804	.0009336	.0003344	.0250302	-.001256	-.000577
#3	-.000069	-.004059	.0004916	.0001045	.0216612	.003144	-.000792

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0251962	.0025289	.0008365	-.000741	.0006748	.0033276	.0003924
Stddev	.0043486	.0001470	.0001589	.001054	.0003111	.0052596	.0011820
%RSD	17.25885	5.812683	19.00123	142.1613	46.10840	158.0599	301.1804

#1	.0230606	.0024263	.0009269	.000475	.0003215	.0074230	.0001012
#2	.0223283	.0024631	.0009297	-.001315	.0009081	-.002604	-.000617
#3	.0301996	.0026973	.0006530	-.001384	.0007947	.005164	.001693

Sample Name: CCB06 Acquired: 11/6/2020 17:05:26 Type: Unk
 Method: NON EPA-6010-200.7(v742) 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	-.004667	.0003052	.0001143
Stddev	.003391	.0003433	.0000828
%RSD	72.66751	112.5017	72.42837

#1	-.006129	.0003809	.0002078
#2	-.007081	-.000070	.0000845
#3	-.000790	.000604	.0000505

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	855.1261	40773.36	8502.319	838.3465	1432.737
Stddev	7.7693	37.58	13.752	6.1975	16.231
%RSD	.9085540	.0921652	.1617484	.7392498	1.132874

#1	852.3652	40732.12	8486.447	835.5040	1425.328
#2	863.8987	40782.28	8510.666	845.4553	1451.350
#3	849.1142	40805.67	8509.845	834.0801	1421.532

Sample Name: PB132847BL Acquired: 11/6/2020 17:09:32 Type: Unk
Method: NON EPA-6010-200.7(v742) 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	-.001107	-.000262	-.002022	.0009685	.0010776	-.001415	-.002984
Stddev	.001214	.001955	.000750	.0023179	.0011252	.002722	.000140
%RSD	109.6797	745.2725	37.10941	239.3129	104.4180	192.3338	4.704901

#1	-.000411	-.001214	-.001156	.0019646	.0014640	.000400	-.002900
#2	-.000401	.001986	-.002457	-.001681	.0019586	-.000100	-.003147
#3	-.002509	-.001559	-.002454	.002622	-.000190	-.004545	-.002907

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0000004	.0000173	.0233975	.0002019	.0001131	-.000042	-.001546
Stddev	.0000196	.0001426	.0050641	.0002115	.0000399	.000242	.000940
%RSD	4561.635	823.6150	21.64359	104.7650	35.32099	571.4668	60.78956

#1	-.000014	-.000018	.0289652	.0004450	.0001392	.000188	-.002074
#2	.000023	-.000104	.0221613	.0001005	.0001329	-.000020	-.002102
#3	-.000008	.000174	.0190660	.0000602	.0000671	-.000295	-.000461

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.000126	-.011609	-.000456	.0003253	.0159958	.0004457	-.000740
Stddev	.000264	.008813	.000622	.0003603	.0033580	.0009695	.000060
%RSD	209.7040	75.91144	136.4811	110.7519	20.99306	217.5022	8.103374

#1	-.000002	-.001573	-.000277	-.000083	.0186939	.0002248	-.000803
#2	.000053	-.015174	-.001147	.000462	.0170585	.0015066	-.000683
#3	-.000429	-.018082	.000057	.000597	.0122350	-.000394	-.000736

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0210927	.0001168	.0000737	.0000452	.0000777	-.002041	-.000592
Stddev	.0075561	.0003933	.0002139	.0019017	.0002886	.004731	.001795
%RSD	35.82311	336.8830	290.2805	4205.259	371.6191	231.7329	303.3436

#1	.0128629	.0005553	.0001527	.0004365	-.000255	-.002773	-.000502
#2	.0226983	-.000000	-.000168	.0017209	.000252	-.006363	-.002430
#3	.0277169	-.000205	.000237	-.002022	.000236	.003012	.001157

Sample Name: PB132847BL Acquired: 11/6/2020 17:09:32 Type: Unk
Method: NON EPA-6010-200.7(v742) 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	-.001737	.0003086	.0000298
Stddev	.001594	.0000781	.0000545
%RSD	91.77772	25.29242	182.7979

#1	-.003279	.0002432	.0000927
#2	-.001837	.0002876	-.000002
#3	-.000095	.0003950	-.000001

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	851.8471	40755.50	8444.103	836.2234	1426.541
Stddev	.7871	96.92	92.485	6.7147	3.232
%RSD	.0923952	.2378015	1.095256	.8029836	.2265907

#1	852.7541	40659.19	8425.395	831.1428	1429.824
#2	851.3432	40853.02	8362.403	843.8360	1426.436
#3	851.4441	40754.29	8544.512	833.6914	1423.362

Sample Name: PB132847BS Acquired: 11/6/2020 17:13:38 Type: Unk
Method: NON EPA-6010-200.7(v742) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: LCSW Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.7541434	1.977826	.9218294	1.974529	.7851552	2.038264
Stddev	.0062199	.012155	.0064071	.012215	.0028316	.011450
%RSD	.8247586	.6145569	.6950464	.6186398	.3606488	.5617738

#1	.7536045	1.973297	.9146841	1.961296	.7840033	2.026823
#2	.7482106	1.968586	.9237407	1.976919	.7830811	2.038246
#3	.7606152	1.991595	.9270633	1.985374	.7883813	2.049724

Elem	Ba4934	Be2348	Cd2265	Ca3736	Cr2677	Co2286
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.2236723	.1981907	.1852473	.9665350	.3695126	.1617310
Stddev	.0004241	.0008122	.0004785	.0054374	.0011759	.0007219
%RSD	.1896131	.4098141	.2583101	.5625702	.3182238	.4463402

#1	.2235285	.1991080	.1850382	.9602870	.3707900	.1609742
#2	.2233388	.1979010	.1849088	.9691225	.3692724	.1618069
#3	.2241497	.1975630	.1857947	.9701955	.3684754	.1624120

Elem	Cu2247	Fe2404	Mn2576	Mg2790	Ni2316	Ag3280
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.3120332	2.807076	.2060513	1.898390	.4821152	.0695923
Stddev	.0020055	.051271	.0034882	.024241	.0016650	.0003202
%RSD	.6427173	1.826507	1.692898	1.276919	.3453465	.4600716

#1	.3124568	2.757710	.2034583	1.873447	.4812227	.0697217
#2	.3098497	2.803456	.2046786	1.899861	.4810868	.0692276
#3	.3137931	2.860061	.2100171	1.921862	.4840361	.0698274

Elem	Na5895	V_2924	Zn2138	K_7664	B_2496	Mo2020
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	2.863906	.2871533	.1970396	9.932783	.3005666	.4022504
Stddev	.049862	.0056176	.0013732	.157691	.0008751	.0019634
%RSD	1.741040	1.956320	.6969201	1.587581	.2911563	.4880958

#1	2.833487	.2815815	.1958704	9.813419	.3011968	.4001119
#2	2.836781	.2870627	.1966964	9.873383	.2995674	.4026677
#3	2.921450	.2928157	.1985518	10.11155	.3009355	.4039716

Sample Name: PB132847BS Acquired: 11/6/2020 17:13:38 Type: Unk
Method: NON EPA-6010-200.7(v742) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: LCSW Custom ID2: Custom ID3:
Comment:

Elem	Sn1899	Ti3361	Si2881	P_1774	S_1820	Li6707
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.6444575	.2057714	.9054382	5.439948	F -.012218	.2060883
Stddev	.0029330	.0038022	.0112686	.032298	.001533	.0019105
%RSD	.4551181	1.847776	1.244552	.5937195	12.54792	.9270193

#1	.6437901	.2026615	.8968725	5.425343	-.010758	.2049152
#2	.6419158	.2046425	.9012385	5.417531	-.012082	.2050569
#3	.6476668	.2100102	.9182036	5.476968	-.013815	.2082928

Elem	Sr4077
Units	ppm
Avg	.2056610
Stddev	.0005394
%RSD	.2622746

#1	.2052622
#2	.2054459
#3	.2062747

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	856.3655	40832.82	8407.863	836.2193	1416.494
Stddev	7.0462	75.61	14.179	3.2593	11.337
%RSD	.8227998	.1851731	.1686432	.3897721	.8003214

#1	857.9795	40916.24	8395.761	837.1846	1418.660
#2	862.4646	40813.42	8404.365	832.5863	1426.592
#3	848.6523	40768.80	8423.465	838.8870	1404.231

Sample Name: L4621-09 Acquired: 11/6/2020 17:17:37 Type: Unk
Method: NON EPA-6010-200.7(v742) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: FIELD-BLANK Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0048478	-.000715	.0014746	.0017825	-.001502	-.002292	-.002150
Stddev	.0004585	.001252	.0013175	.0012418	.000651	.001696	.000244
%RSD	9.457625	175.1363	89.34315	69.66357	43.31253	74.01240	11.34637

#1	.0046457	-.002123	.0029942	.0014231	-.002231	-.003763	-.002295
#2	.0045251	-.000297	.0006524	.0007601	-.000981	-.000436	-.001868
#3	.0053727	.000275	.0007773	.0031643	-.001294	-.002675	-.002286

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0000721	-.000049	-.006447	-.000075	.0001055	-.000071	-.003474
Stddev	.0000213	.000097	.005375	.000201	.0000448	.000497	.004825
%RSD	29.50004	195.6086	83.37424	267.1037	42.44272	704.8697	138.8999

#1	.0000743	-.000160	-.010778	.000106	.0000646	.000364	.001155
#2	.0000923	.000018	-.008133	-.000040	.0000985	.000037	-.003103
#3	.0000499	-.000006	-.000431	-.000292	.0001534	-.000613	-.008474

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.000065	-.004864	.0003589	.0001556	.0167971	.0001897	-.000883
Stddev	.000181	.011513	.0002687	.0000969	.0022010	.0004729	.000601
%RSD	277.5838	236.7136	74.88385	62.26945	13.10348	249.2536	68.01818

#1	-.000101	-.007898	.0004281	.0002588	.0193378	.0001885	-.001490
#2	.000131	-.014556	.0005862	.0000664	.0155824	.0006633	-.000871
#3	-.000226	.007863	.0000623	.0001417	.0154711	-.000283	-.000289

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0265230	-.001931	.0000156	-.000841	.0000657	-.000531	-.003402
Stddev	.0084670	.000870	.0003445	.000683	.0000732	.003743	.003589
%RSD	31.92324	45.03880	2213.925	81.24754	111.4529	704.5170	105.4893

#1	.0315225	-.002029	.0001274	-.000414	-.000016	-.004112	-.001994
#2	.0167470	-.001017	-.000371	-.000480	.000125	-.000838	-.000731
#3	.0312994	-.002748	.000290	-.001629	.000088	.003356	-.007482

Sample Name: L4621-09 Acquired: 11/6/2020 17:17:37 Type: Unk
 Method: NON EPA-6010-200.7(v742) Mode: CONC Corr. Factor: 1.000000
 User: Bin Custom ID1: FIELD-BLANK Custom ID2: Custom ID3:
 Comment:

Elem	S_1820	Li6707	Sr4077
Units	ppm	ppm	ppm
Avg	-.001636	-.000774	-.000006
Stddev	.000642	.000446	.000013
%RSD	39.25859	57.64973	224.4053

#1	-.002368	-.000670	.000006
#2	-.001373	-.000389	-.000020
#3	-.001167	-.001263	-.000003

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	889.1388	42347.64	8925.469	883.6742	1496.928
Stddev	2.6525	156.16	39.292	11.2704	4.748
%RSD	.2983196	.3687487	.4402223	1.275398	.3171600

#1	891.5365	42402.98	8962.680	888.8476	1501.197
#2	889.5904	42468.59	8884.383	891.4290	1497.773
#3	886.2895	42171.35	8929.342	870.7459	1491.815

Sample Name: L4634-01 Acquired: 11/6/2020 17:21:43 Type: Unk
Method: NON EPA-6010-200.7(v742) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: MW-2 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0092309	-.006254	.0338970	.0100326	.0025843	2.417378
Stddev	.0052157	.000712	.0032946	.0050636	.0019068	.016656
%RSD	56.50262	11.38716	9.719538	50.47139	73.78191	.6890034

#1	.0134557	-.006778	.0304823	.0097147	.0047646	2.403371
#2	.0108357	-.006542	.0341518	.0152476	.0017598	2.435795
#3	.0034014	-.005443	.0370567	.0051354	.0012286	2.412968

Elem	Ba4934	Be2348	Cd2265	Ca3736	Cr2677	Co2286
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.3482325	.0004493	.0003823	226.1386	.0174151	.0066501
Stddev	.0010813	.0000074	.0001309	2.6067	.0002275	.0002058
%RSD	.3104954	1.652204	34.23230	1.152701	1.306313	3.094645

#1	.3483967	.0004414	.0005333	223.1496	.0172303	.0066386
#2	.3492223	.0004561	.0003008	227.9404	.0173457	.0068615
#3	.3470786	.0004503	.0003129	227.3258	.0176692	.0064504

Elem	Cu2247	Fe2404	Mn2576	Mg2790	Ni2316	Ag3280
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0759710	4.112241	.5773048	41.51869	.0166355	.0007071
Stddev	.0007199	.042696	.0097071	.75551	.0003977	.0000972
%RSD	.9476394	1.038256	1.681458	1.819693	2.390654	13.74849

#1	.0752443	4.072332	.5688123	40.93261	.0161767	.0008022
#2	.0766840	4.107129	.5878864	42.37136	.0168828	.0007111
#3	.0759847	4.157263	.5752157	41.25210	.0168469	.0006079

Elem	Na5895	V_2924	Zn2138	K_7664	B_2496	Mo2020
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	72.28422	.0277950	.1000799	22.61886	.1724006	.0009468
Stddev	.59608	.0036519	.0005760	.17356	.0011719	.0005013
%RSD	.8246328	13.13863	.5755102	.7673404	.6797484	52.95157

#1	72.66575	.0282704	.1007432	22.69400	.1724369	.0006733
#2	71.59733	.0311859	.0997056	22.42038	.1735539	.0015254
#3	72.58958	.0239287	.0997910	22.74219	.1712109	.0006417

Sample Name: L4634-01 Acquired: 11/6/2020 17:21:43 Type: Unk
Method: NON EPA-6010-200.7(v742) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: MW-2 Custom ID2: Custom ID3:
Comment:

Elem	Sn1899	Ti3361	Si2881	P_1774	S_1820	Li6707
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.016669	.0188869	F 22.83531	1.204544	27.68270	.0567274
Stddev	.000238	.0008788	.21245	.016292	.57234	.0011638
%RSD	1.426255	4.652983	.9303689	1.352537	2.067489	2.051556

#1	-.016470	.0180391	22.63072	1.195840	27.25197	.0567694
#2	-.016932	.0197937	23.05484	1.223339	28.33214	.0578695
#3	-.016604	.0188279	22.82037	1.194453	27.46400	.0555431

Elem	Sr4077
Units	ppm
Avg	3.225255
Stddev	.009541
%RSD	.2958353

#1	3.222844
#2	3.235771
#3	3.217151

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	778.1296	37515.20	8176.176	760.1776	1190.924
Stddev	10.3123	243.97	69.552	9.3781	17.147
%RSD	1.325273	.6503343	.8506671	1.233678	1.439796

#1	785.6169	37249.47	8141.967	749.3494	1204.524
#2	766.3673	37729.10	8130.354	765.4762	1171.662
#3	782.4047	37567.02	8256.208	765.7070	1196.585

Sample Name: L4634-02 Acquired: 11/6/2020 17:25:52 Type: Unk
Method: NON EPA-6010-200.7(v742) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: MW-6 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.005042	-.005329	.2683359	.0095413	.0020788	3.305988
Stddev	.002850	.001660	.0041754	.0046478	.0008422	.016303
%RSD	56.51631	31.15968	1.556019	48.71211	40.51259	.4931225

#1	-.002724	-.006761	.2730404	.0044777	.0013104	3.296906
#2	-.008224	-.003509	.2668972	.0105331	.0029791	3.324809
#3	-.004180	-.005716	.2650702	.0136131	.0019468	3.296250

Elem	Ba4934	Be2348	Cd2265	Ca3736	Cr2677	Co2286
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.4446674	.0009238	.0011430	72.62237	.0276246	.0067540
Stddev	.0021586	.0000421	.0001759	1.15576	.0004742	.0000750
%RSD	.4854392	4.554466	15.39022	1.591465	1.716443	1.110698

#1	.4431734	.0009556	.0010918	71.28961	.0281480	.0068166
#2	.4471423	.0009397	.0013388	73.22876	.0272238	.0067744
#3	.4436866	.0008760	.0009984	73.34874	.0275018	.0066709

Elem	Cu2247	Fe2404	Mn2576	Mg2790	Ni2316	Ag3280
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.1086528	1.559780	1.115443	5.940230	.0145531	.0004679
Stddev	.0007327	.039450	.019793	.105916	.0002505	.0000528
%RSD	.6743179	2.529215	1.774470	1.783024	1.721175	11.29543

#1	.1085708	1.532492	1.094561	5.849728	.0146436	.0004760
#2	.1079646	1.541836	1.117838	5.914241	.0142699	.0005162
#3	.1094230	1.605013	1.133930	6.056721	.0147456	.0004114

Elem	Na5895	V_2924	Zn2138	K_7664	B_2496	Mo2020
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	106.9101	.0119298	.3727434	305.6668	.1449365	.0010952
Stddev	.1245	.0020677	.0038208	1.3291	.0020727	.0003121
%RSD	.1164842	17.33252	1.025058	.4348046	1.430079	28.49396

#1	106.8656	.0142015	.3734462	304.6003	.1472883	.0007827
#2	106.8140	.0114306	.3761641	305.2444	.1441454	.0010961
#3	107.0508	.0101574	.3686200	307.1557	.1433758	.0014069

Sample Name: L4634-02 Acquired: 11/6/2020 17:25:52 Type: Unk
 Method: NON EPA-6010-200.7(v742) Mode: CONC Corr. Factor: 1.000000
 User: Bin Custom ID1: MW-6 Custom ID2: Custom ID3:
 Comment:

Elem	Sn1899	Ti3361	Si2881	P_1774	S_1820	Li6707
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.011627	.0438729	F 11.12884	.6447036	29.86269	.2350854
Stddev	.001706	.0007001	.20641	.0020537	.08173	.0006524
%RSD	14.67609	1.595850	1.854720	.3185420	.2736932	.2775147

#1	-.009884	.0445301	10.90932	.6445136	29.87351	.2348188
#2	-.011703	.0431366	11.15819	.6427516	29.77609	.2346085
#3	-.013295	.0439521	11.31900	.6468457	29.93848	.2358288

Elem	Sr4077
Units	ppm
Avg	5.787790
Stddev	.041067
%RSD	.7095432

#1	5.743053
#2	5.796541
#3	5.823776

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	791.8664	37277.18	8085.209	765.6184	1215.503
Stddev	8.4425	79.44	44.235	1.5678	14.234
%RSD	1.066152	.2131146	.5471115	.2047786	1.171040

#1	789.3334	37187.27	8052.664	767.2539	1208.390
#2	801.2855	37337.91	8067.387	764.1284	1231.892
#3	784.9805	37306.36	8135.575	765.4728	1206.228

Sample Name: L4634-04 Acquired: 11/6/2020 17:30:01 Type: Unk
Method: NON EPA-6010-200.7(v742) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: MW-2 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.001755	-.005860	-.003239	.0071604	.0042434	-.112986
Stddev	.003432	.003425	.000712	.0020135	.0016799	.001342
%RSD	195.5524	58.44161	21.98202	28.12086	39.58799	1.187561

#1	-.002150	-.008108	-.003693	.0055100	.0059295	-.111562
#2	.001857	-.001918	-.002419	.0065673	.0042308	-.114227
#3	-.004973	-.007553	-.003607	.0094038	.0025699	-.113169

Elem	Ba4934	Be2348	Cd2265	Ca3736	Cr2677	Co2286
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.1001235	-.000145	-.000008	87.34649	.0007087	.0007457
Stddev	.0007295	.000066	.000143	1.33837	.0002514	.0000507
%RSD	.7286039	45.66783	1707.629	1.532255	35.46534	6.795744

#1	.0993100	-.000210	.000099	85.99200	.0004779	.0008025
#2	.1003411	-.000078	-.000171	87.37933	.0009765	.0007291
#3	.1007195	-.000148	.000047	88.66814	.0006718	.0007053

Elem	Cu2247	Fe2404	Mn2576	Mg2790	Ni2316	Ag3280
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0068318	-.017708	.0365490	17.04648	.0024163	.0002656
Stddev	.0003427	.000760	.0004749	.20948	.0005038	.0001186
%RSD	5.016599	4.292271	1.299413	1.228859	20.85181	44.63671

#1	.0067462	-.016928	.0360820	16.84274	.0019190	.0003142
#2	.0065399	-.018447	.0365335	17.03546	.0029264	.0003522
#3	.0072092	-.017749	.0370315	17.26126	.0024035	.0001305

Elem	Na5895	V_2924	Zn2138	K_7664	B_2496	Mo2020
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	37.88277	.0053744	.0300924	12.88076	.0748075	.0016891
Stddev	.12865	.0011083	.0001015	.04931	.0013054	.0000884
%RSD	.3396013	20.62084	.3374426	.3828436	1.744952	5.231628

#1	37.87625	.0054684	.0302097	12.82450	.0748033	.0017281
#2	38.01456	.0042222	.0300349	12.91649	.0735042	.0015880
#3	37.75750	.0064327	.0300326	12.90128	.0761149	.0017513

Sample Name: L4634-04 Acquired: 11/6/2020 17:30:01 Type: Unk
Method: NON EPA-6010-200.7(v742) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: MW-2 Custom ID2: Custom ID3:
Comment:

Elem	Sn1899	Ti3361	Si2881	P_1774	S_1820	Li6707
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-0.006896	-0.001560	F 14.37094	.0728616	11.44937	.0272288
Stddev	.001346	.000482	.14007	.0009458	.03318	.0002286
%RSD	19.52518	30.89368	.9746596	1.298119	.2897548	.8396856

#1	-0.007131	-0.001343	14.21819	.0726798	11.41107	.0271908
#2	-0.005447	-0.002112	14.40129	.0738851	11.46886	.0270216
#3	-0.008109	-0.001224	14.49335	.0720198	11.46819	.0274741

Elem	Sr4077
Units	ppm
Avg	1.357565
Stddev	.007096
%RSD	.5227283

#1	1.355392
#2	1.351809
#3	1.365494

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	810.4089	38284.53	8089.651	779.4600	1307.673
Stddev	4.8565	150.21	43.620	6.8294	3.156
%RSD	.5992617	.3923556	.5392040	.8761644	.2413156

#1	805.8593	38144.24	8042.488	773.0924	1305.403
#2	815.5229	38266.33	8128.543	778.6150	1311.277
#3	809.8443	38443.01	8097.923	786.6725	1306.340

Sample Name: L4634-05 Acquired: 11/6/2020 17:34:02 Type: Unk
Method: NON EPA-6010-200.7(v742) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: MW-6 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.003315	-.005153	-.002497	.0087636	.0008737	.1226324	.0331742
Stddev	.002474	.000670	.001869	.0017078	.0013424	.0073311	.0008025
%RSD	74.61464	13.00470	74.83678	19.48747	153.6454	5.978120	2.419032

#1	-.001623	-.005925	-.004454	.0068216	-.000424	.1237815	.0324002
#2	-.002168	-.004808	-.002306	.0100314	.002256	.1147946	.0331200
#3	-.006154	-.004725	-.000731	.0094378	.000789	.1293211	.0340024

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.000102	.0000522	19.17171	.0108048	.0002234	.0130337	.0249621
Stddev	.000082	.0000822	.59448	.0005897	.0001724	.0003497	.0008059
%RSD	80.77393	157.4491	3.100815	5.457480	77.19343	2.682817	3.228653

#1	-.000163	.0001226	18.75848	.0102158	.0002650	.0127808	.0243188
#2	-.000134	.0000722	18.90362	.0108035	.0000339	.0134328	.0247013
#3	-.000008	-.000038	19.85302	.0113951	.0003712	.0128876	.0258661

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0018482	1.895118	.0023989	.0000253	33.30816	.0054198	.0303069
Stddev	.0003100	.045970	.0004063	.0001261	.27165	.0012431	.0002461
%RSD	16.77504	2.425695	16.93793	498.3496	.8155778	22.93560	.8120686

#1	.0021184	1.869882	.0023746	.0001588	33.01861	.0048087	.0303048
#2	.0015097	1.867293	.0020053	-.000092	33.55743	.0068501	.0305540
#3	.0019164	1.948178	.0028168	.000009	33.34843	.0046005	.0300618

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	85.80211	.0447982	.0014816	-.002989	.0003205	7.418417	.2049256
Stddev	.84765	.0016812	.0001815	.001306	.0007467	.156634	.0027072
%RSD	.9879110	3.752904	12.25083	43.70967	232.9404	2.111421	1.321063

#1	84.85122	.0450997	.0012771	-.001611	.0011311	7.255096	.2033062
#2	86.07664	.0429867	.0016235	-.003146	-.000339	7.432778	.2034198
#3	86.47847	.0463083	.0015443	-.004210	.000170	7.567375	.2080510

Sample Name: L4634-05 Acquired: 11/6/2020 17:34:02 Type: Unk
 Method: NON EPA-6010-200.7(v742) Mode: CONC Corr. Factor: 1.000000
 User: Bin Custom ID1: MW-6 Custom ID2: Custom ID3:
 Comment:

Elem	S_1820	Li6707	Sr4077
Units	ppm	ppm	ppm
Avg	9.924091	.0691467	1.711647
Stddev	.035336	.0013075	.037061
%RSD	.3560675	1.890898	2.165206

#1	9.922506	.0681317	1.689437
#2	9.889573	.0686863	1.691074
#3	9.960193	.0706221	1.754431

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	833.6218	38516.39	8005.726	795.7400	1349.302
Stddev	29.4367	108.36	119.776	9.6407	49.708
%RSD	3.531180	.2813274	1.496129	1.211544	3.683993

#1	819.6758	38426.90	7990.162	785.8706	1324.657
#2	867.4398	38485.39	8132.523	796.2147	1406.517
#3	813.7499	38636.86	7894.493	805.1346	1316.731

Sample Name: L4620-01 Acquired: 11/6/2020 17:38:04 Type: Unk
Method: NON EPA-6010-200.7(v742) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: BOTTLE-1 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.003897	-.002892	.0004680	-.001275	-.000859	.0209532	.0015420
Stddev	.001971	.001244	.0013753	.001947	.002351	.0015771	.0000200
%RSD	50.57136	43.01040	293.8731	152.7140	273.7187	7.526911	1.299857

#1	-.004006	-.001475	.0000496	-.002638	-.003243	.0223822	.0015647
#2	-.005811	-.003398	.0020039	.000955	.001457	.0212163	.0015267
#3	-.001874	-.003804	-.000649	-.002141	-.000790	.0192610	.0015348

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.000067	.0000461	.1179751	.0014462	-.000233	.0111865	.0195426
Stddev	.000049	.0000559	.0042602	.0003932	.000246	.0005244	.0040766
%RSD	73.58853	121.0636	3.611129	27.18842	105.8205	4.687738	20.86026

#1	-.000042	-.000010	.1213289	.0013767	-.000130	.0106936	.0191422
#2	-.000035	.000102	.1131815	.0018695	-.000514	.0111284	.0238046
#3	-.000124	.000047	.1194147	.0010924	-.000055	.0117375	.0156809

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0068724	-.003563	.0014489	.0002363	.1126761	.0000332	.0720758
Stddev	.0001400	.005846	.0001990	.0001216	.0009713	.0005610	.0008569
%RSD	2.037144	164.0740	13.73049	51.45358	.8619907	1688.099	1.188867

#1	.0067493	-.003059	.0014638	.0001285	.1137959	.0006809	.0717075
#2	.0068432	-.009645	.0016401	.0002123	.1120628	-.000279	.0730553
#3	.0070247	.002015	.0012430	.0003680	.1121695	-.000302	.0714646

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.1182869	-.001920	.0001654	.0005396	.0002627	-.006791	.0005196
Stddev	.0067060	.000591	.0002027	.0002891	.0004369	.006929	.0003809
%RSD	5.669235	30.77101	122.5378	53.56825	166.3113	102.0324	73.29289

#1	.1168089	-.002218	.0000155	.0008276	-.000109	-.005371	.0007192
#2	.1124432	-.002302	.0000847	.0005418	.000153	-.014320	.0000805
#3	.1256085	-.001239	.0003961	.0002495	.000744	-.000682	.0007593

Sample Name: L4620-01 Acquired: 11/6/2020 17:38:04 Type: Unk
Method: NON EPA-6010-200.7(v742) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: BOTTLE-1 Custom ID2: Custom ID3:
Comment:

Elem	S_1820	Li6707	Sr4077
Units	ppm	ppm	ppm
Avg	.0148453	-.000112	.0004662
Stddev	.0011281	.000217	.0000625
%RSD	7.599188	193.3563	13.40957

#1	.0160984	.000135	.0004008
#2	.0139106	-.000202	.0004724
#3	.0145268	-.000270	.0005253

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	871.5462	41985.83	8739.651	864.4302	1463.030
Stddev	19.6697	72.79	45.972	12.3623	31.372
%RSD	2.256869	.1733742	.5260165	1.430113	2.144320

#1	866.7320	42069.75	8787.757	851.5360	1452.666
#2	893.1760	41939.66	8735.034	865.5733	1498.273
#3	854.7306	41948.10	8696.161	876.1813	1438.151

Sample Name: L4628-01 Acquired: 11/6/2020 17:42:08 Type: Unk
Method: NON EPA-6010-200.7(v742) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: 001-WILLETS- Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0005608	-.003306	.0259484	.0051271	.0004939	1.616130	.0498830
Stddev	.0035598	.001716	.0016607	.0031911	.0014538	.003350	.0002790
%RSD	634.7925	51.90914	6.400070	62.24002	294.3466	.2072683	.5593822

#1	-.002414	-.003843	.0250776	.0083774	-.000158	1.619970	.0495692
#2	-.000409	-.004688	.0249042	.0050054	.002160	1.613809	.0499765
#3	.004505	-.001385	.0278634	.0019986	-.000520	1.614611	.0501033

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0000595	.0000280	56.63069	.0054667	.0010179	.0249635	4.544748
Stddev	.0000482	.0001295	.35927	.0001822	.0000935	.0005615	.030933
%RSD	81.01824	462.2502	.6344111	3.333001	9.188846	2.249200	.6806247

#1	.0001147	.0000919	56.37522	.0055774	.0011025	.0256113	4.565693
#2	.0000381	-.000121	56.47537	.0055663	.0009174	.0246169	4.509219
#3	.0000257	.000113	57.04149	.0052564	.0010339	.0246622	4.559331

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.1812918	4.223561	.0068629	.0003093	16.88174	.0069643	.4280113
Stddev	.0015350	.047031	.0002125	.0003209	.06334	.0003935	.0003297
%RSD	.8467210	1.113529	3.096211	103.7615	.3751887	5.649965	.0770371

#1	.1815930	4.217677	.0066285	.0006731	16.83784	.0073041	.4281243
#2	.1796285	4.179749	.0069172	.0000666	16.95435	.0065332	.4282696
#3	.1826539	4.273257	.0070429	.0001880	16.85302	.0070555	.4276399

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	3.668167	.0237333	.0029495	-.004880	.0696484	7.461383	.5667793
Stddev	.011024	.0013232	.0001090	.001113	.0017354	.020682	.0065483
%RSD	.3005445	5.575431	3.693748	22.79993	2.491615	.2771823	1.155352

#1	3.680896	.0244784	.0030172	-.005543	.0712669	7.468015	.5743280
#2	3.661859	.0222055	.0028238	-.003595	.0678160	7.438199	.5633823
#3	3.661744	.0245159	.0030075	-.005502	.0698624	7.477935	.5626275

Sample Name: L4628-01 Acquired: 11/6/2020 17:42:08 Type: Unk
Method: NON EPA-6010-200.7(v742) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: 001-WILLETS- Custom ID2: Custom ID3:
Comment:

Elem	S_1820	Li6707	Sr4077
Units	ppm	ppm	ppm
Avg	10.36531	.0133921	.1709309
Stddev	.03212	.0004204	.0005060
%RSD	.3098484	3.138797	.2960075

#1	10.37401	.0138504	.1703471
#2	10.39218	.0133016	.1712406
#3	10.32974	.0130244	.1712052

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	800.2291	39077.38	8418.114	787.6313	1338.752
Stddev	3.6118	93.70	38.433	1.8489	6.697
%RSD	.4513436	.2397715	.4565498	.2347473	.5002376

#1	796.9056	39179.07	8440.198	787.0540	1332.161
#2	799.7089	39058.52	8440.409	786.1400	1338.545
#3	804.0728	38994.54	8373.736	789.7001	1345.550

Sample Name: L4628-02 Acquired: 11/6/2020 17:46:08 Type: Unk
Method: NON EPA-6010-200.7(v742) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: 002-35TH-AVE Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0020666	-.001451	.0259251	.0029743	.0016957	1.441323	.0453070
Stddev	.0048817	.002480	.0010415	.0025296	.0005913	.007491	.0002789
%RSD	236.2213	170.9768	4.017272	85.04662	34.86919	.5197457	.6156113

#1	.0061178	.000684	.0265686	.0058771	.0015053	1.439053	.0453129
#2	.0034352	-.004172	.0247235	.0018039	.0012231	1.435229	.0450252
#3	-.003353	-.000864	.0264832	.0012419	.0023588	1.449687	.0455829

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0001083	.0000874	52.25401	.0055999	.0009502	.0229253	4.112250
Stddev	.0000733	.0000935	.32781	.0001406	.0001132	.0001643	.035656
%RSD	67.70261	106.9758	.6273320	2.511460	11.91715	.7168527	.8670683

#1	.0001650	.0001933	51.99284	.0056153	.0008539	.0230916	4.132187
#2	.0000255	.0000161	52.14730	.0057321	.0010750	.0229213	4.071084
#3	.0001342	.0000529	52.62187	.0054521	.0009219	.0227630	4.133478

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.1653600	3.938757	.0065325	.0006782	15.69221	.0055193	.3924720
Stddev	.0014435	.016273	.0004560	.0002539	.00671	.0012885	.0021826
%RSD	.8729198	.4131505	6.980337	37.43533	.0427812	23.34548	.5561126

#1	.1653146	3.951862	.0060802	.0005923	15.69231	.0046006	.3902262
#2	.1639398	3.920542	.0065252	.0004784	15.68545	.0049650	.3926045
#3	.1668256	3.943866	.0069921	.0009639	15.69888	.0069922	.3945853

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	3.358619	.0226988	.0027689	-.005028	.0614153	6.782815	.5236072
Stddev	.023766	.0001276	.0001927	.000910	.0010913	.032442	.0024411
%RSD	.7076261	.5620461	6.959415	18.09918	1.776861	.4782997	.4662070

#1	3.385328	.0225989	.0025483	-.004002	.0618683	6.817653	.5217761
#2	3.350722	.0228425	.0028541	-.005738	.0601705	6.753470	.5263786
#3	3.339805	.0226550	.0029043	-.005342	.0622072	6.777321	.5226669

Sample Name: L4628-02 Acquired: 11/6/2020 17:46:08 Type: Unk
Method: NON EPA-6010-200.7(v742) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: 002-35TH-AVE Custom ID2: Custom ID3:
Comment:

Elem	S_1820	Li6707	Sr4077
Units	ppm	ppm	ppm
Avg	9.708776	.0118913	.1578566
Stddev	.020359	.0003712	.0005496
%RSD	.2096986	3.121371	.3481553

#1	9.697841	.0115463	.1574286
#2	9.696221	.0122840	.1576647
#3	9.732266	.0118436	.1584764

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	813.9998	39751.25	8540.998	793.0813	1361.472
Stddev	3.2238	105.27	39.962	6.2902	5.284
%RSD	.3960412	.2648280	.4678849	.7931367	.3881448

#1	817.7024	39861.58	8582.416	799.6626	1367.125
#2	812.4816	39740.28	8537.906	787.1295	1360.633
#3	811.8155	39651.89	8502.672	792.4518	1356.656

Sample Name: CCV07 Acquired: 11/6/2020 17:50:08 Type: Unk
Method: NON EPA-6010-200.7(v742) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	5.105872	5.049299	4.818426	5.154786	5.171048	10.24782	9.882212
Stddev	.113814	.106759	.101540	.053116	.047369	.08960	.089880
%RSD	2.229088	2.114324	2.107320	1.030413	.9160452	.8743069	.9095132

#1	5.160829	5.092574	4.865922	5.184801	5.198060	10.14771	9.778448
#2	4.975008	4.927697	4.701842	5.093458	5.116353	10.32048	9.932288
#3	5.181779	5.127625	4.887513	5.186099	5.198733	10.27528	9.935900

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.2455968	2.382023	23.71472	.9392895	2.433625	1.289940	4.829579
Stddev	.0012706	.053458	.25075	.0034925	.020918	.012545	.064624
%RSD	.5173541	2.244244	1.057342	.3718220	.8595350	.9725269	1.338084

#1	.2457080	2.407261	23.42583	.9390764	2.449057	1.296286	4.757480
#2	.2442742	2.320617	23.84248	.9359085	2.409817	1.275490	4.848971
#3	.2468082	2.418189	23.87585	.9428837	2.442000	1.298044	4.882287

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	2.514149	24.33333	2.478760	1.199761	24.62427	2.370158	2.509642
Stddev	.020766	.26402	.026468	.001467	.10192	.020345	.011236
%RSD	.8259603	1.085001	1.067784	.1222816	.4138847	.8583927	.4476961

#1	2.490182	24.03499	2.488006	1.201087	24.50690	2.348097	2.496721
#2	2.525513	24.42821	2.448909	1.198185	24.67552	2.374195	2.517117
#3	2.526753	24.53680	2.499364	1.200011	24.69039	2.388182	2.515087

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	26.13180	4.891467	5.088723	4.849613	5.129141	5.102412	5.019771
Stddev	.08992	.021829	.111267	.049360	.037168	.035977	.039120
%RSD	.3441026	.4462591	2.186536	1.017818	.7246389	.7050972	.7793157

#1	26.03313	4.878055	5.145250	4.868669	5.088090	5.063045	5.032151
#2	26.20912	4.879691	4.960541	4.793565	5.160508	5.110605	4.975959
#3	26.15316	4.916655	5.160379	4.886605	5.138826	5.133586	5.051203

Sample Name: CCV07 Acquired: 11/6/2020 17:50:08 Type: Unk
Method: NON EPA-6010-200.7(v742) 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	4.868834	5.091926	5.096052
Stddev	.027508	.030987	.076155
%RSD	.5649787	.6085458	1.494396

#1	4.870201	5.057225	5.021098
#2	4.840667	5.101724	5.093704
#3	4.895632	5.116830	5.173355

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	816.7123	38597.40	8335.367	784.8740	1303.732
Stddev	18.2206	130.79	35.566	7.1007	31.178
%RSD	2.230966	.3388479	.4266867	.9046972	2.391441

#1	805.5470	38715.85	8375.101	791.6218	1286.029
#2	837.7382	38457.04	8306.510	777.4664	1339.732
#3	806.8519	38619.29	8324.490	785.5338	1285.437

Sample Name: CCB07 Acquired: 11/6/2020 17:54:10 Type: Unk
Method: NON EPA-6010-200.7(v742) 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	.0003379	-.000046	.0006188	.0021263	-.001217	-.003064	-.002341
Stddev	.0031086	.003507	.0009881	.0047147	.001167	.001192	.000225
%RSD	919.8876	7703.719	159.6760	221.7317	95.96320	38.90841	9.607691

#1	-.001813	.001390	.0009346	-.000650	-.002564	-.001907	-.002572
#2	-.001075	-.004043	-.000489	.007570	-.000586	-.004289	-.002330
#3	.003902	.002516	.001410	-.000541	-.000500	-.002996	-.002123

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.000034	-.000098	.0149981	.0004330	-.000031	-.000067	.0005854
Stddev	.000035	.000049	.0048270	.0001043	.000339	.000121	.0033004
%RSD	104.5983	49.66483	32.18384	24.07299	1099.392	180.4282	563.8180

#1	.000004	-.000098	.0204440	.0005385	.000013	-.000181	.0038761
#2	-.000066	-.000050	.0133026	.0004306	.000284	.000060	-.002725
#3	-.000040	-.000147	.0112476	.0003301	-.000390	-.000079	.000605

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.000136	-.006336	.0003671	.0002445	.0164720	-.000263	-.000808
Stddev	.000068	.013295	.0006914	.0002288	.0020847	.001095	.000216
%RSD	50.23473	209.8355	188.3189	93.60231	12.65622	416.4330	26.72266

#1	-.000068	-.019715	.0006424	.0004235	.0164118	-.000139	-.000634
#2	-.000134	-.006168	.0008784	-.000013	.0185862	-.001415	-.001049
#3	-.000204	.006874	-.000419	.000323	.0144181	.000765	-.000740

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0234774	.0010512	.0008491	.0013753	.0011552	-.004096	.0004550
Stddev	.0087402	.0008888	.0002140	.0013911	.0002615	.006946	.0007161
%RSD	37.22794	84.54663	25.20567	101.1526	22.64035	169.5767	157.3789

#1	.0232201	.0010189	.0010404	.0029616	.0014427	.003481	.0000922
#2	.0148688	.0019558	.0006180	.0003632	.0010916	-.005608	.0012798
#3	.0323434	.0001791	.0008890	.0008011	.0009313	-.010162	-.000007

Sample Name: CCB07 Acquired: 11/6/2020 17:54:10 Type: Unk
Method: NON EPA-6010-200.7(v742) 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	-.004623	.0002808	.0000592
Stddev	.003505	.0001551	.0000729
%RSD	75.81762	55.22334	123.1904

#1	-.008500	.0002152	.0001419
#2	-.003689	.0001693	.0000039
#3	-.001680	.0004579	.0000318

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	850.5846	40654.47	8458.367	840.7621	1420.452
Stddev	2.9980	81.65	21.643	6.3131	4.464
%RSD	.3524590	.2008425	.2558787	.7508767	.3142379

#1	853.9994	40634.70	8440.962	834.8710	1425.605
#2	849.3692	40744.19	8451.539	839.9892	1417.928
#3	848.3851	40584.52	8482.601	847.4261	1417.822

Sample Name: L4632-02 Acquired: 11/6/2020 17:58:16 Type: Unk
Method: NON EPA-6010-200.7(v742) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: COMP Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0108468	-.002489	.2640705	.0047016	.0609195	19.47071
Stddev	.0021724	.000284	.0044230	.0057083	.0024786	.09501
%RSD	20.02782	11.40360	1.674916	121.4112	4.068622	.4879799

#1	.0117346	-.002782	.2605905	.0032362	.0583594	19.36108
#2	.0083711	-.002471	.2625732	.0109997	.0610917	19.52926
#3	.0124346	-.002215	.2690477	-.000131	.0633076	19.52179

Elem	Ba4934	Be2348	Cd2265	Ca3736	Cr2677	Co2286
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.3546041	.0003735	.0126236	15.66100	.0674637	.0062545
Stddev	.0020868	.0000780	.0002951	.09598	.0001609	.0001092
%RSD	.5885011	20.88032	2.338080	.6128569	.2384402	1.745391

#1	.3521977	.0003332	.0124300	15.55408	.0672997	.0062387
#2	.3559165	.0004634	.0124774	15.68921	.0674700	.0061541
#3	.3556982	.0003240	.0129633	15.73972	.0676213	.0063707

Elem	Cu2247	Fe2404	Mn2576	Mg2790	Ni2316	Ag3280
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.6670651	32.94907	.2768081	3.914542	.0661368	.0041971
Stddev	.0023684	.05616	.0011693	.002877	.0001744	.0001327
%RSD	.3550495	.1704474	.4224252	.0734833	.2637574	3.162306

#1	.6643538	32.88546	.2754934	3.911731	.0659800	.0040826
#2	.6687305	32.99180	.2777318	3.914416	.0663247	.0043426
#3	.6681109	32.96995	.2771993	3.917480	.0661058	.0041663

Elem	Na5895	V_2924	Zn2138	K_7664	B_2496	Mo2020
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	654.6178	.0135567	2.160528	21.31532	.4978034	.1940992
Stddev	2.6006	.0009973	.004615	.03387	.0034216	.0006346
%RSD	.3972627	7.356765	.2135986	.1589195	.6873473	.3269529

#1	651.6150	.0124075	2.156118	21.27911	.4954004	.1941900
#2	656.1240	.0141969	2.165324	21.32061	.4962889	.1946836
#3	656.1145	.0140656	2.160142	21.34624	.5017210	.1934241

Sample Name: L4632-02 Acquired: 11/6/2020 17:58:16 Type: Unk
 Method: NON EPA-6010-200.7(v742) Mode: CONC Corr. Factor: 1.000000
 User: Bin Custom ID1: COMP Custom ID2: Custom ID3:
 Comment:

Elem	Sn1899	Ti3361	Si2881	P_1774	S_1820	Li6707
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.027671	.0975204	F 26.31755	9.492731	F 183.4733	.2248159
Stddev	.001114	.0004327	.15357	.015677	.8032	.0002095
%RSD	4.025510	.4437116	.5835241	.1651504	.4377483	.0932034

#1	-.028019	.0972655	26.42628	9.475763	184.0476	.2248986
#2	-.028570	.0972757	26.14187	9.495750	183.8168	.2249714
#3	-.026425	.0980200	26.38450	9.506679	182.5555	.2245776

Elem	Sr4077
Units	ppm
Avg	.0629785
Stddev	.0003396
%RSD	.5393166

#1	.0625864
#2	.0631709
#3	.0631783

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	754.1822	35542.76	8308.878	733.8039	1148.267
Stddev	2.6095	21.50	28.664	2.6500	2.699
%RSD	.3460091	.0605001	.3449811	.3611273	.2350583

#1	753.0794	35519.44	8341.678	734.9390	1146.711
#2	752.3050	35561.80	8296.319	730.7755	1146.706
#3	757.1621	35547.04	8288.638	735.6973	1151.383

Sample Name: L4650-01 Acquired: 11/6/2020 18:02:20 Type: Unk
Method: NON EPA-6010-200.7(v742) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: CELL-A-POOL- Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.000115	-.003470	.0943738	.0018739	.0000077	.0136129	.0009432
Stddev	.003144	.001976	.0006104	.0017679	.0007983	.0027248	.0002784
%RSD	2741.330	56.96235	.6467716	94.34232	10417.75	20.01655	29.51361

#1	-.002500	-.002923	.0936850	.0029392	.0004530	.0107662	.0006932
#2	.003448	-.001824	.0948474	.0028494	.0004840	.0138758	.0008931
#3	-.001292	-.005662	.0945891	-.000167	-.000914	.0161968	.0012432

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.000075	.0001174	.0927990	.0008505	-.000178	.0191004	.0499849
Stddev	.000036	.0000864	.0020304	.0001595	.000297	.0001164	.0001594
%RSD	48.22972	73.59362	2.187914	18.74913	167.3376	.6091804	.3188953

#1	-.000059	.0001915	.0934886	.0007321	-.000167	.0189805	.0500486
#2	-.000050	.0000225	.0943948	.0010318	.000114	.0191080	.0501026
#3	-.000117	.0001380	.0905137	.0007876	-.000480	.0192128	.0498035

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0021561	.0037720	.0099451	.0002580	.1104727	.0016449	.0397476
Stddev	.0001738	.0046313	.0003574	.0001883	.0040893	.0008472	.0005393
%RSD	8.062656	122.7818	3.593583	72.99991	3.701588	51.50530	1.356726

#1	.0020900	.0062534	.0102004	.0000702	.1150537	.0008632	.0403057
#2	.0023534	-.001571	.0095366	.0002569	.1091737	.0015263	.0397075
#3	.0020251	.006634	.0100982	.0004469	.1071908	.0025451	.0392294

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0873307	.0042308	.0000658	.0006010	.0007109	.1077893	.0047083
Stddev	.0128108	.0007447	.0001628	.0008305	.0003932	.0043650	.0033048
%RSD	14.66926	17.60274	247.3889	138.1856	55.31227	4.049573	70.19082

#1	.0976859	.0040393	-.000116	-.000056	.0007029	.1127680	.0012447
#2	.0730047	.0036004	.000114	.000325	.0011080	.1046199	.0078274
#3	.0913015	.0050525	.000199	.001534	.0003217	.1059799	.0050529

Sample Name: L4650-01 Acquired: 11/6/2020 18:02:20 Type: Unk
 Method: NON EPA-6010-200.7(v742) Mode: CONC Corr. Factor: 1.000000
 User: Bin Custom ID1: CELL-A-POOL- Custom ID2: Custom ID3:
 Comment:

Elem	S_1820	Li6707	Sr4077
Units	ppm	ppm	ppm
Avg	.0124961	-.000740	.0002609
Stddev	.0016671	.000392	.0000170
%RSD	13.34086	52.97574	6.500812

#1	.0143193	-.001109	.0002805
#2	.0121198	-.000328	.0002508
#3	.0110494	-.000784	.0002515

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	852.6795	41249.57	8671.126	832.6344	1444.129
Stddev	7.8512	89.23	7.293	12.1144	15.023
%RSD	.9207698	.2163090	.0841123	1.454949	1.040299

#1	850.3332	41345.27	8675.079	822.5467	1436.110
#2	846.2689	41168.67	8675.589	829.2855	1434.816
#3	861.4364	41234.77	8662.709	846.0710	1461.460

Sample Name: L4650-02 Acquired: 11/6/2020 18:06:26 Type: Unk
Method: NON EPA-6010-200.7(v742) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: CELL-B-POOL- Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0019719	-.001863	.0555353	.0006389	-.000550	.0115183	-.000913
Stddev	.0028855	.000519	.0010240	.0035255	.002684	.0005521	.000360
%RSD	146.3259	27.84060	1.843848	551.8119	487.5969	4.792965	39.40895

#1	.0043084	-.001273	.0564993	.0044144	-.003501	.0117794	-.001067
#2	.0028608	-.002069	.0544604	-.002567	.000104	.0108841	-.001170
#3	-.001253	-.002247	.0556463	.000070	.001746	.0118914	-.000502

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.000096	.0001423	.0729603	.0015345	-.000172	.0097740	.0208456
Stddev	.000056	.0001323	.0040371	.0002139	.000198	.0004897	.0052122
%RSD	57.80219	92.93365	5.533345	13.93772	115.2268	5.010194	25.00386

#1	-.000059	.0002925	.0735044	.0017717	.000031	.0094138	.0234440
#2	-.000160	.0000914	.0686787	.0014757	-.000181	.0095767	.0242478
#3	-.000070	.0000431	.0766978	.0013562	-.000366	.0103316	.0148450

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0026415	-.002986	.0097178	.0003338	.0649353	-.000108	.0549661
Stddev	.0000778	.012858	.0004213	.0002300	.0042444	.000535	.0002708
%RSD	2.943279	430.6321	4.335182	68.89762	6.536328	495.3334	.4926151

#1	.0026295	-.015520	.0098875	.0002927	.0698008	-.000394	.0551748
#2	.0025705	.010172	.0092381	.0005815	.0619929	.000510	.0546601
#3	.0027246	-.003609	.0100278	.0001271	.0630121	-.000440	.0550634

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0625953	.1838149	.0003062	.0014183	.0004287	4.828716	.0057176
Stddev	.0119121	.0040806	.0001724	.0005865	.0000722	.011002	.0005978
%RSD	19.03037	2.219974	56.30382	41.35365	16.83379	.2278554	10.45619

#1	.0649171	.1810913	.0002081	.0009508	.0003615	4.832551	.0063636
#2	.0496932	.1818468	.0005053	.0012276	.0004196	4.837287	.0051839
#3	.0731755	.1885066	.0002052	.0020764	.0005050	4.816309	.0056052

Sample Name: L4650-02 Acquired: 11/6/2020 18:06:26 Type: Unk
Method: NON EPA-6010-200.7(v742) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: CELL-B-POOL- Custom ID2: Custom ID3:
Comment:

Elem	S_1820	Li6707	Sr4077
Units	ppm	ppm	ppm
Avg	.0246967	-.000619	.0002082
Stddev	.0011271	.000321	.0000515
%RSD	4.563626	51.90217	24.74627

#1	.0245145	-.000988	.0001776
#2	.0259038	-.000467	.0002676
#3	.0236719	-.000402	.0001792

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	851.3728	41241.86	8630.735	837.1473	1443.976
Stddev	1.9887	162.52	5.832	11.3403	2.951
%RSD	.2335932	.3940645	.0675741	1.354639	.2043492

#1	849.0887	41125.65	8625.243	826.4886	1440.635
#2	852.3096	41172.35	8630.106	835.8891	1446.226
#3	852.7202	41427.57	8636.856	849.0643	1445.067

Sample Name: L4650-03 Acquired: 11/6/2020 18:10:32 Type: Unk
Method: NON EPA-6010-200.7(v742) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: CELL-C-POOL- Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0000045	-.002249	.0670139	-.000831	-.000141	.0657872	-.001672
Stddev	.0039283	.001055	.0005273	.000588	.001325	.0019552	.000291
%RSD	87747.18	46.90211	.7868679	70.74284	937.4847	2.972010	17.42250

#1	-.004531	-.002514	.0668872	-.001483	.001380	.0635320	-.001998
#2	.002332	-.001086	.0675931	-.000339	-.001049	.0670069	-.001436
#3	.002212	-.003145	.0665615	-.000672	-.000755	.0668226	-.001582

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.000065	.0000425	.0336101	.0005847	-.000200	.0051430	.0054496
Stddev	.000105	.0000306	.0056517	.0001961	.000206	.0006999	.0017747
%RSD	160.5517	72.02685	16.81563	33.53801	102.8579	13.60886	32.56483

#1	.000010	.0000734	.0340769	.0005353	-.000271	.0045632	.0034645
#2	-.000185	.0000419	.0390140	.0004180	-.000362	.0049453	.0060018
#3	-.000020	.0000122	.0277394	.0008008	.000032	.0059205	.0068825

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0015150	-.015790	.0077564	.0001929	.0299176	.0014357	.0269563
Stddev	.0003113	.008502	.0005692	.0001063	.0006821	.0011059	.0002777
%RSD	20.54632	53.84821	7.338662	55.10609	2.279983	77.02860	1.030315

#1	.0014862	-.008389	.0073469	.0000811	.0292703	.0001743	.0267268
#2	.0018396	-.013903	.0084064	.0002926	.0298525	.0022388	.0268771
#3	.0012191	-.025077	.0075160	.0002049	.0306299	.0018941	.0272650

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0503794	-.001497	.0001799	.0007330	.0006022	.0094932	.0011647
Stddev	.0055575	.000661	.0004265	.0013940	.0007516	.0044669	.0032196
%RSD	11.03128	44.15440	237.0202	190.1768	124.8140	47.05423	276.4211

#1	.0478992	-.000889	.0002067	-.000876	.0014689	.0120359	-.002506
#2	.0464939	-.002201	.0005924	.001563	.0001285	.0043354	.002488
#3	.0567452	-.001403	-.000259	.001512	.0002092	.0121082	.003512

Sample Name: L4650-03 Acquired: 11/6/2020 18:10:32 Type: Unk
Method: NON EPA-6010-200.7(v742) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: CELL-C-POOL- Custom ID2: Custom ID3:
Comment:

Elem	S_1820	Li6707	Sr4077
Units	ppm	ppm	ppm
Avg	.0092781	-.000044	.0000866
Stddev	.0024009	.000107	.0000388
%RSD	25.87748	241.0215	44.74162

#1	.0070809	-.000167	.0001055
#2	.0118408	.000006	.0000420
#3	.0089126	.000029	.0001123

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	870.5050	41481.99	8708.097	839.2856	1464.007
Stddev	31.5949	34.05	21.093	1.8891	51.031
%RSD	3.629489	.0820822	.2422243	.2250845	3.485675

#1	852.0990	41500.10	8701.393	840.8978	1437.894
#2	906.9872	41442.71	8691.170	837.2070	1522.810
#3	852.4289	41503.15	8731.727	839.7519	1431.318

Sample Name: L4652-01 Acquired: 11/6/2020 18:14:37 Type: Unk
Method: NON EPA-6010-200.7(v742) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: POOL-WATER Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.001532	-.001652	.0453114	.0000094	-.001781	.0522367	-.001109
Stddev	.005086	.000941	.0012137	.0008492	.001068	.0024297	.000383
%RSD	332.0744	56.95311	2.678593	9034.663	59.98078	4.651399	34.52725

#1	.003754	-.002593	.0461563	-.000556	-.001378	.0497642	-.001096
#2	-.001957	-.001652	.0439206	.000986	-.002993	.0523245	-.000732
#3	-.006392	-.000711	.0458573	-.000401	-.000973	.0546213	-.001498

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.000112	.0000511	.3352640	.0010377	-.000031	.0058409	.0917460
Stddev	.000039	.0001287	.0097815	.0001146	.000075	.0004713	.0037081
%RSD	34.83619	251.9526	2.917536	11.04139	240.2259	8.068334	4.041694

#1	-.000127	-.000054	.3465439	.0010089	.000016	.0063850	.0959636
#2	-.000141	.000194	.3291243	.0011639	-.000118	.0055767	.0889981
#3	-.000068	.000013	.3301239	.0009403	.000008	.0055609	.0902761

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0022070	.0363098	.0010650	.0001770	.0370630	.0000856	.0483020
Stddev	.0002097	.0057722	.0006986	.0001484	.0003440	.0004346	.0001985
%RSD	9.499879	15.89698	65.59175	83.84303	.9282761	507.8779	.4108984

#1	.0023522	.0379684	.0015031	.0002317	.0371902	-.000048	.0485311
#2	.0023021	.0298900	.0014326	.0000090	.0366734	.000571	.0481900
#3	.0019666	.0410712	.0002594	.0002903	.0373253	-.000266	.0481848

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0657752	-.001705	.0001280	.0010487	.0017727	.0411477	.0021114
Stddev	.0098535	.000715	.0003492	.0009168	.0005879	.0052105	.0014039
%RSD	14.98052	41.95278	272.7761	87.42404	33.16660	12.66295	66.49104

#1	.0606140	-.001347	-.000275	.0009210	.0024467	.0397547	.0015080
#2	.0595744	-.002529	.000320	.0020227	.0015062	.0469131	.0011101
#3	.0771371	-.001239	.000339	.0002025	.0013652	.0367752	.0037161

Sample Name: L4652-01 Acquired: 11/6/2020 18:14:37 Type: Unk
 Method: NON EPA-6010-200.7(v742) Mode: CONC Corr. Factor: 1.000000
 User: Bin Custom ID1: POOL-WATER Custom ID2: Custom ID3:
 Comment:

Elem	S_1820	Li6707	Sr4077
Units	ppm	ppm	ppm
Avg	.0335187	-.000116	.0002243
Stddev	.0036971	.000369	.0000247
%RSD	11.02987	319.3390	11.01703

#1	.0293277	-.000511	.0002435
#2	.0349109	-.000055	.0002330
#3	.0363176	.000219	.0001965

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	850.5176	41230.77	8548.698	837.0525	1430.266
Stddev	1.8295	12.90	7.106	3.5375	5.733
%RSD	.2151030	.0312893	.0831207	.4226085	.4008677

#1	850.4514	41239.83	8544.355	841.1061	1429.188
#2	848.7222	41236.49	8556.898	834.5896	1425.149
#3	852.3793	41216.00	8544.841	835.4620	1436.463

Sample Name: PB132848BLRE Acquired: 11/6/2020 18:18:44 Type: Unk
Method: NON EPA-6010-200.7(v742) 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	-.000292	-.001683	.0004106	-.000424	-.001925	.0000252	-.002588
Stddev	.001092	.000805	.0007812	.001703	.000725	.0037316	.000255
%RSD	374.1633	47.81685	190.2329	402.0060	37.67206	14830.00	9.836409

#1	-.001543	-.000844	.0010582	-.002382	-.001258	-.002802	-.002859
#2	.000473	-.001758	.0006306	.000403	-.001821	.004255	-.002551
#3	.000195	-.002449	-.000457	.000709	-.002697	-.001378	-.002354

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0000534	.0000242	.0207518	-.000081	-.000088	-.000230	-.001195
Stddev	.0000236	.0001112	.0052948	.000455	.000121	.000293	.000851
%RSD	44.07420	460.2006	25.51462	559.9411	138.7565	127.2655	71.26880

#1	.0000536	.0000693	.0162624	-.000585	.000048	-.000216	-.001930
#2	.0000298	-.000103	.0194024	.000041	-.000186	-.000529	-.000262
#3	.0000769	.000106	.0265907	.000300	-.000125	.000055	-.001393

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.000184	-.011643	-.000438	.0003501	.0114971	.0001296	-.000647
Stddev	.000248	.007058	.000497	.0002484	.0042911	.0016807	.000385
%RSD	134.7225	60.61373	113.5464	70.93585	37.32332	1296.519	59.55283

#1	-.000073	-.006539	-.000755	.0003631	.0101758	.0020696	-.000910
#2	-.000011	-.008694	.000135	.0005918	.0162935	-.000793	-.000205
#3	-.000468	-.019697	-.000694	.0000956	.0080221	-.000887	-.000827

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0119071	-.002772	.0000759	.0006781	.0004261	-.000991	-.001148
Stddev	.0150205	.000262	.0000310	.0004368	.0001699	.004570	.002094
%RSD	126.1470	9.461865	40.88942	64.41701	39.88275	460.9436	182.4492

#1	.0055022	-.002705	.0001063	.0003661	.0005915	-.002299	-.003545
#2	.0290684	-.003061	.0000771	.0004909	.0004349	.004090	-.000227
#3	.0011508	-.002549	.0000443	.0011773	.0002520	-.004765	.000328

Sample Name: PB132848BLRE Acquired: 11/6/2020 18:18:44 Type: Unk
Method: NON EPA-6010-200.7(v742) 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	-.003901	.0003297	-.000004
Stddev	.003448	.0002138	.000021
%RSD	88.39585	64.86083	525.6798

#1	.000045	.0005760	-.000016
#2	-.005414	.0001923	-.000017
#3	-.006334	.0002206	.000021

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	862.9290	40792.87	8482.319	848.0815	1430.557
Stddev	1.7027	87.08	21.007	2.0911	3.583
%RSD	.1973191	.2134629	.2476604	.2465689	.2504729

#1	862.5001	40887.57	8506.224	846.2715	1429.248
#2	861.4817	40774.80	8466.799	847.6024	1427.813
#3	864.8051	40716.25	8473.934	850.3706	1434.611

Sample Name: PB132848BSRE Acquired: 11/6/2020 18:22:49 Type: Unk
Method: NON EPA-6010-200.7(v742) 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	.7298527	1.936291	.8908248	1.894739	.7541287	1.967523
Stddev	.0033815	.005265	.0005671	.002493	.0044344	.008038
%RSD	.4633147	.2719028	.0636612	.1315519	.5880210	.4085381

#1	.7305879	1.941471	.8902845	1.895014	.7542937	1.971085
#2	.7328062	1.930945	.8914153	1.892121	.7584783	1.973164
#3	.7261641	1.936457	.8907744	1.897083	.7496140	1.958319

Elem	Ba4934	Be2348	Cd2265	Ca3736	Cr2677	Co2286
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.2137097	.1953333	.1795704	.9497520	.3629522	F .1565911
Stddev	.0001720	.0007362	.0004574	.0021394	.0009806	.0004442
%RSD	.0804855	.3769160	.2547156	.2252555	.2701839	.2836896

#1	.2135122	.1959633	.1793295	.9498920	.3620254	.1571041
#2	.2138274	.1945240	.1792839	.9475462	.3639790	.1563304
#3	.2137893	.1955127	.1800979	.9518180	.3628521	.1563389

Elem	Cu2247	Fe2404	Mn2576	Mg2790	Ni2316	Ag3280
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.3004162	2.736647	.2019375	1.837128	.4709493	.0678757
Stddev	.0004595	.032729	.0006252	.003817	.0012757	.0001152
%RSD	.1529403	1.195961	.3096227	.2077655	.2708741	.1696699

#1	.3005704	2.712479	.2012793	1.837654	.4707379	.0677475
#2	.2998994	2.773893	.2020095	1.840654	.4697926	.0679703
#3	.3007786	2.723570	.2025236	1.833075	.4723175	.0679094

Elem	Na5895	V_2924	Zn2138	K_7664	B_2496	Mo2020
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	2.708417	.2712998	.1903308	9.531478	.2876209	.3863430
Stddev	.025818	.0020218	.0002735	.050235	.0027273	.0008876
%RSD	.9532433	.7452366	.1437153	.5270401	.9482253	.2297515

#1	2.698288	.2696051	.1900255	9.510574	.2889662	.3853924
#2	2.737764	.2735378	.1904131	9.588789	.2844823	.3871502
#3	2.689200	.2707566	.1905537	9.495070	.2894141	.3864866

Sample Name: PB132848BSRE Acquired: 11/6/2020 18:22:49 Type: Unk
Method: NON EPA-6010-200.7(v742) 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	.6278083	.1993089	.8736993	5.275032	F -.009826	.1948836
Stddev	.0010612	.0008942	.0169634	.006002	.002826	.0005441
%RSD	.1690325	.4486720	1.941565	.1137838	28.76030	.2791772

#1	.6266391	.1994722	.8651534	5.275372	-.010718	.1951731
#2	.6280752	.2001103	.8932360	5.280857	-.006662	.1952217
#3	.6287105	.1983443	.8627084	5.268867	-.012099	.1942560

Elem	Sr4077
Units	ppm
Avg	.1981994
Stddev	.0002408
%RSD	.1214812

#1	.1984766
#2	.1980418
#3	.1980798

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	857.7368	40239.18	8298.386	837.8497	1409.850
Stddev	1.6048	200.00	7.960	4.0729	1.234
%RSD	.1871002	.4970220	.0959215	.4861166	.0874966

#1	856.2842	40369.26	8294.028	842.1402	1408.426
#2	857.4666	40008.89	8307.574	834.0363	1410.592
#3	859.4595	40339.40	8293.558	837.3725	1410.533

Sample Name: PB132848TB Acquired: 11/6/2020 18:26:47 Type: Unk
Method: NON EPA-6010-200.7(v742) 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	-.006255	-.006629	-.000574	.0037528	.0025791	.0082806
Stddev	.002975	.001469	.002517	.0017172	.0005695	.0049820
%RSD	47.55876	22.15644	438.2208	45.75888	22.08251	60.16480

#1	-.007395	-.005898	.002227	.0035188	.0021279	.0113144
#2	-.008492	-.005668	-.001307	.0021645	.0023904	.0109967
#3	-.002879	-.008319	-.002643	.0055750	.0032190	.0025308

Elem	Ba4934	Be2348	Cd2265	Ca3736	Cr2677	Co2286
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.001955	-.000168	.0000391	.1691095	.0042447	-.000410
Stddev	.000612	.000104	.0001191	.0029889	.0003195	.000163
%RSD	31.27620	62.20294	304.4218	1.767461	7.526097	39.83947

#1	-.002649	-.000288	-.000071	.1657674	.0038763	-.000598
#2	-.001724	-.000117	.000165	.1700343	.0044121	-.000299
#3	-.001493	-.000098	.000023	.1715267	.0044456	-.000333

Elem	Cu2247	Fe2404	Mn2576	Mg2790	Ni2316	Ag3280
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0002602	.0235966	.0020267	-.002254	.0057738	.0002666
Stddev	.0007229	.0034440	.0000688	.010886	.0004985	.0001505
%RSD	277.8655	14.59539	3.396299	482.9721	8.634588	56.43800

#1	-.000343	.0213292	.0019489	-.013767	.0061251	.0003408
#2	.001061	.0219008	.0020798	-.000866	.0052032	.0003656
#3	.000062	.0275596	.0020513	.007871	.0059932	.0000934

Elem	Na5895	V_2924	Zn2138	K_7664	B_2496	Mo2020
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	F 284.9859	.0000155	F .0610486	.0651299	-.000013	.0003603
Stddev	.9151	.0014137	.0003073	.0252706	.000483	.0000041
%RSD	.3211000	9115.085	.5033091	38.80021	3773.890	1.132612

#1	283.9547	.0013930	.0610781	.0449805	.000023	.0003590
#2	285.3018	-.001432	.0607276	.0569262	-.000512	.0003571
#3	285.7012	.000085	.0613400	.0934831	.000452	.0003649

Sample Name: PB132848TB Acquired: 11/6/2020 18:26:47 Type: Unk
Method: NON EPA-6010-200.7(v742) 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	.0026557	.0008666	.0189660	-.001411	.0166719	.0006737
Stddev	.0011688	.0006083	.0035867	.001225	.0043368	.0007603
%RSD	44.01153	70.19835	18.91138	86.80089	26.01281	112.8567

#1	.0017720	.0011516	.0150258	-.002767	.0215749	.0004372
#2	.0022142	.0012801	.0220410	-.001079	.0151030	.0015241
#3	.0039810	.0001681	.0198312	-.000386	.0133379	.0000597

Elem	Sr4077
Units	ppm
Avg	.0001337
Stddev	.0000148
%RSD	11.05032

#1	.0001237
#2	.0001267
#3	.0001507

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	795.0576	36453.23	8033.768	758.8896	1245.475
Stddev	6.8034	166.71	97.471	8.8679	8.928
%RSD	.8557101	.4573152	1.213272	1.168542	.7168136

#1	788.3611	36294.09	7928.570	750.5204	1236.045
#2	794.8487	36439.01	8121.018	757.9645	1246.582
#3	801.9631	36626.60	8051.716	768.1838	1253.797

Sample Name: PB132849BL Acquired: 11/6/2020 18:31:00 Type: Unk
Method: NON EPA-6010-200.7(v742) 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	.0012702	-.000881	.0002897	.0014030	-.001207	-.003950	-.001763
Stddev	.0008195	.000476	.0011379	.0026686	.000678	.004894	.000413
%RSD	64.52118	53.99212	392.7999	190.2166	56.20910	123.9052	23.42459

#1	.0019806	-.000760	.0012923	.0040911	-.000963	-.001585	-.001380
#2	.0014562	-.000477	.0005239	-.001246	-.001973	-.009577	-.001709
#3	.0003736	-.001406	-.000947	.001363	-.000684	-.000687	-.002201

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0000434	-.000018	.0143532	-.000254	.0001148	-.000042	-.003872
Stddev	.0000717	.000094	.0023780	.000349	.0000371	.000190	.005116
%RSD	165.2099	527.3472	16.56808	137.2763	32.29677	451.2024	132.1089

#1	.0000107	-.000036	.0170490	-.000642	.0001180	.000029	.002008
#2	-.000006	.000084	.0125531	.000036	.0001502	.000102	-.007298
#3	.000126	-.000101	.0134574	-.000157	.0000762	-.000257	-.006327

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.000261	-.008980	.0000856	.0003315	.0459424	.0011262	-.000972
Stddev	.000292	.016445	.0002377	.0000905	.0011050	.0005004	.000327
%RSD	111.8074	183.1351	277.6541	27.31602	2.405192	44.43431	33.60893

#1	-.000184	-.004934	.0002552	.0004243	.0470003	.0008080	-.000648
#2	-.000585	.005065	.0001877	.0003266	.0460312	.0017030	-.001301
#3	-.000016	-.027071	-.000186	.0002435	.0447956	.0008675	-.000967

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0430774	-.002637	-.000206	.0005544	.0004836	.0102682	-.001272
Stddev	.0149214	.000381	.000111	.0000971	.0005022	.0062734	.000335
%RSD	34.63863	14.44670	53.65181	17.50482	103.8449	61.09599	26.30855

#1	.0599964	-.002740	-.000248	.0004492	.0010076	.0142935	-.001081
#2	.0374389	-.002215	-.000290	.0006405	.0004366	.0134712	-.001076
#3	.0317968	-.002956	-.000081	.0005735	.0000065	.0030398	-.001658

Sample Name: PB132849BL Acquired: 11/6/2020 18:31:00 Type: Unk
 Method: NON EPA-6010-200.7(v742) 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	-.005787	-.000197	-.000006
Stddev	.005439	.000387	.000012
%RSD	93.98662	196.2615	199.5091

#1	-.007674	-.000245	-.000018
#2	-.010032	.000211	-.000005
#3	.000344	-.000559	.000005

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	879.1467	41048.27	8513.553	859.5687	1446.826
Stddev	3.8331	76.79	21.249	4.3709	5.850
%RSD	.4360025	.1870709	.2495938	.5084994	.4043450

#1	877.0791	40996.63	8492.310	855.0687	1445.695
#2	883.5696	41011.67	8534.808	859.8397	1453.159
#3	876.7913	41136.51	8513.541	863.7979	1441.624

Sample Name: PB132849BS Acquired: 11/6/2020 18:35:06 Type: Unk
Method: NON EPA-6010-200.7(v742) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: LCSW Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.7389202	1.950285	.9037416	1.905504	.7587510	1.999903
Stddev	.0037065	.006920	.0081808	.004551	.0030821	.007496
%RSD	.5016091	.3548261	.9052098	.2388533	.4062014	.3748088

#1	.7348398	1.956586	.9077426	1.902511	.7597816	1.993161
#2	.7398419	1.951391	.8943304	1.903260	.7611857	1.998573
#3	.7420789	1.942879	.9091518	1.910742	.7552857	2.007974

Elem	Ba4934	Be2348	Cd2265	Ca3736	Cr2677	Co2286
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.2175700	.2005800	.1816598	.9774856	.3710342	F .1591758
Stddev	.0009244	.0005326	.0004834	.0083211	.0011789	.0005382
%RSD	.4248807	.2655197	.2661215	.8512737	.3177412	.3380969

#1	.2169526	.2011849	.1818194	.9680200	.3722999	.1597959
#2	.2186328	.2001815	.1811167	.9836476	.3708352	.1588308
#3	.2171247	.2003737	.1820432	.9807891	.3699673	.1589006

Elem	Cu2247	Fe2404	Mn2576	Mg2790	Ni2316	Ag3280
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.3018582	2.792596	.2048534	1.910926	.4761208	.0688918
Stddev	.0004248	.033923	.0013603	.038223	.0008657	.0003077
%RSD	.1407382	1.214744	.6640341	2.000249	.1818178	.4466600

#1	.3013807	2.753748	.2036342	1.869376	.4758316	.0692420
#2	.3019998	2.816367	.2046053	1.918807	.4754368	.0686646
#3	.3021941	2.807672	.2063207	1.944594	.4770941	.0687689

Elem	Na5895	V_2924	Zn2138	K_7664	B_2496	Mo2020
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	2.767484	.2803004	.1934319	9.678035	.2947109	.3881231
Stddev	.008413	.0012796	.0005707	.038777	.0041455	.0006136
%RSD	.3039986	.4564980	.2950498	.4006685	1.406639	.1580947

#1	2.757800	.2788990	.1929072	9.655574	.2994911	.3878936
#2	2.772988	.2814066	.1933491	9.655721	.2925390	.3888184
#3	2.771666	.2805956	.1940396	9.722811	.2921026	.3876574

Sample Name: PB132849BS Acquired: 11/6/2020 18:35:06 Type: Unk
Method: NON EPA-6010-200.7(v742) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: LCSW Custom ID2: Custom ID3:
Comment:

Elem	Sn1899	Ti3361	Si2881	P_1774	S_1820	Li6707
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.6374684	.2010168	.8943701	5.362220	F -.005641	.1984845
Stddev	.0040302	.0009126	.0080526	.007980	.005767	.0014004
%RSD	.6322188	.4540040	.9003691	.1488174	102.2172	.7055722

#1	.6376583	.2000461	.8897008	5.361619	-.007181	.1969334
#2	.6333467	.2011468	.8897411	5.354557	-.010482	.1988642
#3	.6414003	.2018574	.9036685	5.370483	.000739	.1996560

Elem	Sr4077
Units	ppm
Avg	.2015027
Stddev	.0006265
%RSD	.3108970

#1	.2008529
#2	.2021029
#3	.2015521

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	858.1314	39936.46	8216.404	846.5100	1402.661
Stddev	2.2951	84.91	10.023	7.0171	.254
%RSD	.2674536	.2126192	.1219821	.8289405	.0181394

#1	858.5579	39846.11	8205.565	854.3739	1402.510
#2	855.6530	39948.65	8218.309	844.2690	1402.520
#3	860.1834	40014.62	8225.336	840.8873	1402.955

Sample Name: CCV08 Acquired: 11/6/2020 18:39:05 Type: Unk
Method: NON EPA-6010-200.7(v742) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: CCV16986 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	5.089985	5.153344	4.881868	5.125185	5.134837	10.16351	9.847446
Stddev	.089217	.092597	.093221	.053957	.030722	.14535	.146656
%RSD	1.752797	1.796838	1.909531	1.052773	.5982996	1.430098	1.489277

#1	4.987808	5.046505	4.774261	5.062910	5.099898	10.19630	9.837138
#2	5.129693	5.203125	4.938043	5.157946	5.157622	10.00457	9.706216
#3	5.152455	5.210403	4.933300	5.154699	5.146991	10.28966	9.998984

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.2518052	2.409533	24.17148	.9655480	2.483820	1.286371	4.944349
Stddev	.0036215	.052456	.27293	.0023796	.031744	.005387	.040134
%RSD	1.438216	2.177005	1.129156	.2464532	1.278017	.4187390	.8117226

#1	.2523502	2.348970	24.09395	.9680456	2.447290	1.280168	4.908123
#2	.2479422	2.440624	23.94569	.9652910	2.504693	1.289075	4.987493
#3	.2551234	2.439007	24.47478	.9633072	2.499478	1.289870	4.937432

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	2.533568	24.72423	2.528874	1.223851	24.39817	2.389992	2.518262
Stddev	.035821	.29012	.031301	.002619	.08843	.018650	.021198
%RSD	1.413876	1.173416	1.237728	.2139697	.3624454	.7803509	.8417659

#1	2.526974	24.56407	2.492779	1.226862	24.39591	2.374717	2.542692
#2	2.501501	24.54950	2.545312	1.222593	24.48771	2.384484	2.504726
#3	2.572228	25.05913	2.548532	1.222099	24.31090	2.410776	2.507369

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	26.00629	4.890902	5.069699	4.945535	5.109782	5.130715	5.087449
Stddev	.06436	.073071	.089276	.055399	.070330	.057076	.051616
%RSD	.2474728	1.494013	1.760969	1.120186	1.376388	1.112435	1.014573

#1	26.01676	4.909945	4.966638	4.881775	5.108827	5.064828	5.028163
#2	26.06478	4.810195	5.119232	4.981894	5.039933	5.162307	5.111796
#3	25.93735	4.952566	5.123227	4.972936	5.180584	5.165010	5.122389

Sample Name: CCV08 Acquired: 11/6/2020 18:39:05 Type: Unk
 Method: NON EPA-6010-200.7(v742) Mode: CONC Corr. Factor: 1.000000
 User: Bin Custom ID1: CCV16986 Custom ID2: Custom ID3:
 Comment:

Elem	S_1820	Li6707	Sr4077
Units	ppm	ppm	ppm
Avg	4.939238	4.973520	5.093252
Stddev	.035053	.059234	.027171
%RSD	.7096880	1.190994	.5334715

#1	4.898766	4.982136	5.096649
#2	4.958991	4.910449	5.064542
#3	4.959958	5.027974	5.118565

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	828.4187	38264.43	8311.376	796.9167	1303.757
Stddev	13.4360	158.26	87.927	6.0205	27.172
%RSD	1.621885	.4136057	1.057908	.7554799	2.084100

#1	843.8310	38196.35	8286.798	790.6136	1334.998
#2	822.2532	38151.60	8408.977	797.5286	1290.642
#3	819.1721	38445.34	8238.354	802.6079	1285.630

Sample Name: CCB08 Acquired: 11/6/2020 18:43:07 Type: Unk
Method: NON EPA-6010-200.7(v742) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: CCB16986 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0017754	.0011331	.0003977	.0003645	-.002134	-.004921	-.002080
Stddev	.0028086	.0020531	.0008246	.0011090	.001602	.001243	.000088
%RSD	158.1963	181.1944	207.3456	304.2949	75.03717	25.26401	4.208499

#1	-.001176	.0019938	-.000497	.0006953	-.003887	-.003705	-.002142
#2	.002087	-.001210	.000562	.0012704	-.000746	-.006189	-.002119
#3	.004415	.002616	.001128	-.000872	-.001771	-.004869	-.001980

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.000087	.0000238	.0213504	.0004067	.0000023	.0000955	-.005351
Stddev	.000041	.0001079	.0095383	.0001254	.0000835	.0002469	.002623
%RSD	47.04437	453.7242	44.67518	30.82515	3674.069	258.4675	49.01091

#1	-.000123	.0000408	.0318178	.0003118	-.000073	.0003020	-.005534
#2	-.000042	-.000092	.0131495	.0005488	-.000012	-.000178	-.002642
#3	-.000095	.000122	.0190837	.0003594	.000092	.000163	-.007878

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.000129	-.001480	.0003458	.0001371	.0145184	.0013824	-.000803
Stddev	.000106	.006412	.0001452	.0001627	.0060095	.0010897	.000271
%RSD	82.04238	433.3746	41.97172	118.6899	41.39245	78.82575	33.71707

#1	-.000011	-.007674	.0001806	.0002599	.0169596	.0016766	-.000491
#2	-.000217	-.001894	.0004042	-.000047	.0076725	.0022949	-.000950
#3	-.000159	.005129	.0004527	.000199	.0189233	.0001758	-.000969

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0241530	.0014533	.0006073	.0007586	.0006759	-.005857	.0016552
Stddev	.0224333	.0006950	.0003837	.0007408	.0006456	.002025	.0031151
%RSD	92.87969	47.82533	63.18313	97.65558	95.51443	34.56708	188.2050

#1	.0312423	.0010413	.0009746	.0001226	-.000064	-.005957	-.000874
#2	-.000968	.0010627	.0002090	.0005812	.001126	-.007830	.000704
#3	.042185	.0022557	.0006382	.0015721	.000966	-.003784	.005135

Sample Name: CCB08 Acquired: 11/6/2020 18:43:07 Type: Unk
Method: NON EPA-6010-200.7(v742) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: CCB16986 Custom ID2: Custom ID3:
Comment:

Elem	S_1820	Li6707	Sr4077
Units	ppm	ppm	ppm
Avg	-.008298	.0001394	.0000456
Stddev	.001634	.0004607	.0000436
%RSD	19.69614	330.4667	95.52631

#1	-.010074	.0000843	.0000909
#2	-.007964	.0006251	.0000418
#3	-.006857	-.000291	.0000041

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	876.6060	40847.07	8485.675	860.2204	1446.007
Stddev	7.8557	78.54	26.498	9.0120	14.917
%RSD	.8961527	.1922677	.3122710	1.047640	1.031593

#1	885.6591	40796.36	8516.081	851.5895	1463.232
#2	872.5725	40807.32	8473.436	859.5013	1437.325
#3	871.5863	40937.54	8467.509	869.5705	1437.466

Sample Name: PB132849TB Acquired: 11/6/2020 18:47:14 Type: Unk
Method: NON EPA-6010-200.7(v742) 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	-.003871	-.003866	-.000011	.0092726	.0011556	.0025015
Stddev	.003516	.001828	.002471	.0031435	.0029613	.0021867
%RSD	90.81663	47.28481	22518.54	33.90090	256.2518	87.41728

#1	-.007729	-.003907	.002706	.0059724	-.001518	.0024881
#2	-.000849	-.002017	-.000613	.0096139	.004339	.0046948
#3	-.003035	-.005672	-.002126	.0122315	.000646	.0003214

Elem	Ba4934	Be2348	Cd2265	Ca3736	Cr2677	Co2286
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.001718	-.000153	.0000186	.0117077	.0006843	-.000419
Stddev	.000377	.000015	.0001440	.0027137	.0003305	.000191
%RSD	21.93636	10.06070	775.4452	23.17867	48.29250	45.53534

#1	-.002112	-.000155	.0001557	.0136757	.0003855	-.000267
#2	-.001681	-.000136	.0000314	.0128355	.0010392	-.000634
#3	-.001361	-.000167	-.000131	.0086120	.0006282	-.000358

Elem	Cu2247	Fe2404	Mn2576	Mg2790	Ni2316	Ag3280
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0003475	.0047570	.0001806	-.011766	.0046713	.0004147
Stddev	.0003588	.0020279	.0002017	.010380	.0003922	.0002074
%RSD	103.2519	42.62980	111.6773	88.21980	8.395395	50.01630

#1	.0007031	.0067143	-.000052	-.016209	.0050252	.0005535
#2	-.000014	.0048913	.000302	.000096	.0047390	.0005143
#3	.000354	.0026652	.000292	-.019185	.0042497	.0001763

Elem	Na5895	V_2924	Zn2138	K_7664	B_2496	Mo2020
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	F 270.8158	.0014705	.0038766	.0885270	.0018579	-.000030
Stddev	3.0861	.0005720	.0001447	.0101754	.0001421	.000373
%RSD	1.139539	38.90145	3.733642	11.49414	7.648344	1236.625

#1	270.8730	.0015734	.0040322	.0861512	.0019915	-.000367
#2	267.7015	.0008539	.0037460	.0996801	.0017086	-.000094
#3	273.8728	.0019840	.0038515	.0797497	.0018735	.000371

Sample Name: PB132849TB Acquired: 11/6/2020 18:47:14 Type: Unk
Method: NON EPA-6010-200.7(v742) 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	.0014815	.0007924	.0055345	-.001278	.0181787	.0007650
Stddev	.0003232	.0005962	.0059348	.004181	.0035111	.0000882
%RSD	21.81555	75.23461	107.2323	327.3143	19.31451	11.52547

#1	.0012657	.0008625	.0066129	.000135	.0217371	.0008664
#2	.0013257	.0013504	.0108562	-.005982	.0147168	.0007228
#3	.0018531	.0001643	-.000866	.002015	.0180823	.0007059

Elem	Sr4077
Units	ppm
Avg	.0000630
Stddev	.0000392
%RSD	62.16224

#1	.0000318
#2	.0001070
#3	.0000503

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	794.5550	36235.36	7928.205	754.2789	1243.073
Stddev	5.4224	166.80	75.474	8.0656	10.111
%RSD	.6824423	.4603251	.9519684	1.069316	.8134121

#1	788.3036	36059.46	7841.611	746.1709	1231.772
#2	797.9839	36255.38	7962.993	754.3644	1246.184
#3	797.3775	36391.25	7980.012	762.3014	1251.263

Sample Name: PB132869BL Acquired: 11/6/2020 18:51:28 Type: Unk
Method: NON EPA-6010-200.7(v742) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: PB132869BL Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.000722	-.001989	-.000224	-.000960	-.001489	-.001839	-.001975
Stddev	.001986	.002984	.001361	.004172	.000938	.002693	.000188
%RSD	275.0381	150.0731	607.0226	434.4827	63.00965	146.4390	9.538999

#1	-.002881	.001121	-.001436	.003857	-.002521	-.000281	-.002142
#2	-.000312	-.004830	-.000486	-.003415	-.001256	-.004948	-.002011
#3	.001027	-.002256	.001249	-.003322	-.000688	-.000287	-.001771

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.000043	.0001260	.0182509	.0000892	-.000100	.0008316	-.004446
Stddev	.000030	.0001015	.0090350	.0001658	.000194	.0003930	.003474
%RSD	70.26272	80.52139	49.50451	185.8241	194.5742	47.25752	78.13139

#1	-.000010	.0000120	.0115144	.0001857	-.000128	.0012387	-.007963
#2	-.000069	.0002063	.0147202	-.000102	-.000279	.0008017	-.001017
#3	-.000051	.0001597	.0285182	.000184	.000107	.0004544	-.004359

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.000158	-.010238	.0004002	.0000939	.0435254	.0006008	-.000616
Stddev	.000064	.006585	.0005583	.0000741	.0051316	.0004608	.000383
%RSD	40.65173	64.31807	139.5027	78.89676	11.78989	76.70535	62.15270

#1	-.000093	-.002922	.0006865	.0001746	.0380062	.0010483	-.000999
#2	-.000221	-.015689	.0007572	.0000292	.0444176	.0006263	-.000233
#3	-.000159	-.012102	-.000243	.0000778	.0481524	.0001277	-.000615

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0458453	-.000612	-.000170	-.000238	.0009798	-.002306	.0006738
Stddev	.0025186	.000954	.000384	.000144	.0006441	.002112	.0015027
%RSD	5.493603	155.8798	226.2815	60.72600	65.73576	91.61246	223.0154

#1	.0447792	-.000160	.000135	-.000192	.0002494	-.004441	-.000696
#2	.0487216	-.001707	-.000043	-.000122	.0012237	-.002259	.002281
#3	.0440351	.000032	-.000601	-.000399	.0014664	-.000217	.000436

Sample Name: PB132869BL Acquired: 11/6/2020 18:51:28 Type: Unk
Method: NON EPA-6010-200.7(v742) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: PB132869BL Custom ID2: Custom ID3:
Comment:

Elem	S_1820	Li6707	Sr4077
Units	ppm	ppm	ppm
Avg	-.001791	.0001423	-.000030
Stddev	.001285	.0003340	.000023
%RSD	71.77763	234.6238	78.91282

#1	-.003268	.0005227	-.000010
#2	-.001182	.0000072	-.000056
#3	-.000923	-.000103	-.000023

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	882.5017	40897.54	8439.477	859.6683	1446.090
Stddev	4.1202	111.48	5.339	5.1662	10.724
%RSD	.4668774	.2725916	.0632600	.6009497	.7415606

#1	880.1314	40793.50	8434.310	853.7036	1437.451
#2	887.2593	41015.21	8439.147	862.7281	1458.092
#3	880.1143	40883.92	8444.972	862.5733	1442.728

Sample Name: PB132869BS Acquired: 11/6/2020 18:55:34 Type: Unk
Method: NON EPA-6010-200.7(v742) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: PB132869BS Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.7224406	1.914901	.8910637	1.879658	.7505466	1.966879
Stddev	.0156594	.028067	.0119208	.004285	.0047963	.005660
%RSD	2.167568	1.465703	1.337814	.2279785	.6390415	.2877720

#1	.7319480	1.936838	.8996002	1.884594	.7552035	1.972240
#2	.7310069	1.924593	.8961469	1.877481	.7456221	1.960961
#3	.7043668	1.883273	.8774439	1.876897	.7508141	1.967436

Elem	Ba4934	Be2348	Cd2265	Ca3736	Cr2677	Co2286
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.2167002	.1988125	.1806616	.9883779	.3715074	F .1586183
Stddev	.0004861	.0004616	.0003521	.0015835	.0001167	.0004806
%RSD	.2243380	.2321679	.1948951	.1602096	.0314221	.3029713

#1	.2162376	.1993418	.1807223	.9868357	.3716278	.1591399
#2	.2166560	.1986024	.1802830	.9899997	.3713947	.1581935
#3	.2172069	.1984934	.1809793	.9882984	.3714997	.1585214

Elem	Cu2247	Fe2404	Mn2576	Mg2790	Ni2316	Ag3280
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.3001565	2.807301	.2043610	1.907631	.4740351	.0686271
Stddev	.0017035	.005478	.0004866	.008406	.0011054	.0005313
%RSD	.5675224	.1951241	.2380886	.4406378	.2331845	.7742529

#1	.2999210	2.806436	.2038320	1.899395	.4748194	.0691751
#2	.2985831	2.813160	.2047893	1.907302	.4727709	.0685923
#3	.3019655	2.802308	.2044619	1.916197	.4745150	.0681141

Elem	Na5895	V_2924	Zn2138	K_7664	B_2496	Mo2020
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	2.763187	.2786130	.1928647	9.555362	.2932877	.3858330
Stddev	.009364	.0017716	.0012748	.025353	.0019609	.0016774
%RSD	.3388876	.6358722	.6609884	.2653285	.6685740	.4347452

#1	2.754746	.2801992	.1943331	9.548420	.2955519	.3859113
#2	2.773260	.2789388	.1920406	9.583463	.2921489	.3841178
#3	2.761556	.2767012	.1922204	9.534203	.2921623	.3874698

Sample Name: PB132869BS Acquired: 11/6/2020 18:55:34 Type: Unk
Method: NON EPA-6010-200.7(v742) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: PB132869BS Custom ID2: Custom ID3:
Comment:

Elem	Sn1899	Ti3361	Si2881	P_1774	S_1820	Li6707
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.6352219	.2007364	.8771269	5.315381	F -.012856	.1980831
Stddev	.0019082	.0008560	.0075040	.015517	.004492	.0005057
%RSD	.3003934	.4264280	.8555230	.2919246	34.93816	.2552839

#1	.6330880	.2002079	.8843121	5.323039	-.014928	.1986346
#2	.6358136	.2017240	.8777283	5.297524	-.015938	.1976413
#3	.6367641	.2002773	.8693403	5.325580	-.007703	.1979733

Elem	Sr4077
Units	ppm
Avg	.1994700
Stddev	.0001895
%RSD	.0950147

#1	.1993937
#2	.1993305
#3	.1996858

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	879.0913	40465.46	8270.154	845.2837	1434.874
Stddev	21.3797	48.03	10.958	4.5305	34.865
%RSD	2.432027	.1187034	.1325051	.5359727	2.429843

#1	865.8668	40451.09	8257.550	850.4702	1414.318
#2	867.6502	40426.25	8277.421	843.2826	1415.173
#3	903.7570	40519.04	8275.492	842.0983	1475.130

Sample Name: L4635-01 Acquired: 11/6/2020 18:59:34 Type: Unk
Method: NON EPA-6010-200.7(v742) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: 356 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0486567	.0046982	.1745734	-.018833	.0024315	116.9115	.4234549
Stddev	.0022546	.0032908	.0037147	.003609	.0014677	.2709	.0007274
%RSD	4.633621	70.04457	2.127887	19.16343	60.36276	.2317472	.1717872

#1	.0472294	.0025969	.1765284	-.014696	.0022400	116.6086	.4233378
#2	.0512559	.0030070	.1702895	-.021339	.0039855	117.1306	.4242338
#3	.0474849	.0084907	.1769024	-.020462	.0010689	116.9953	.4227932

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0067503	.0055741	7.728879	.1499200	.0730921	.1256394	192.3459
Stddev	.0000551	.0002022	.004647	.0013031	.0007866	.0010725	.6558
%RSD	.8159365	3.627219	.0601197	.8691989	1.076228	.8536634	.3409358

#1	.0067112	.0057884	7.734128	.1506047	.0723074	.1246618	193.0969
#2	.0068133	.0053867	7.727214	.1484172	.0738807	.1254696	191.8866
#3	.0067265	.0055473	7.725294	.1507380	.0730882	.1267867	192.0542

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	3.009764	23.48441	.1457556	.0078182	1.690032	.2509873	.4882420
Stddev	.008784	.02662	.0006998	.0002293	.004631	.0026129	.0043107
%RSD	.2918452	.1133383	.4801282	2.933481	.2740372	1.041045	.8829038

#1	2.999698	23.46348	.1454243	.0077769	1.689238	.2504977	.4847601
#2	3.013716	23.47538	.1452830	.0080653	1.695009	.2486538	.4930635
#3	3.015877	23.51436	.1465596	.0076122	1.685850	.2538104	.4869024

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	9.079171	-.093815	.0016555	.0161973	3.309167	6.200584	4.731148
Stddev	.034552	.003145	.0005909	.0016039	.002921	.036486	.013838
%RSD	.3805615	3.352315	35.69680	9.902422	.0882631	.5884244	.2924973

#1	9.065824	-.093322	.0011111	.0178685	3.305808	6.169324	4.745187
#2	9.118406	-.090945	.0022840	.0160528	3.311105	6.240674	4.717519
#3	9.053284	-.097177	.0015712	.0146704	3.310589	6.191754	4.730738

Sample Name: L4635-01 Acquired: 11/6/2020 18:59:34 Type: Unk
Method: NON EPA-6010-200.7(v742) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: 356 Custom ID2: Custom ID3:
Comment:

Elem	S_1820	Li6707	Sr4077
Units	ppm	ppm	ppm
Avg	.8191225	.0977548	-.151085
Stddev	.0111628	.0007503	.001043
%RSD	1.362775	.7675110	.6902841

#1	.8083462	.0969323	-.152287
#2	.8306353	.0984017	-.150434
#3	.8183859	.0979305	-.150532

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	978.4379	45679.83	9737.868	957.6514	1305.269
Stddev	3.4042	102.83	10.548	3.7734	3.113
%RSD	.3479213	.2251143	.1083167	.3940241	.2385042

#1	981.2043	45568.48	9730.957	959.1147	1307.898
#2	979.4732	45771.22	9750.008	953.3656	1306.077
#3	974.6363	45699.79	9732.637	960.4740	1301.831

Sample Name: L4636-04 Acquired: 11/6/2020 19:03:31 Type: Unk
Method: NON EPA-6010-200.7(v742) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: DRUM-COMP-2- Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0478435	.0003329	.1639332	-.011662	.0021052	196.6041
Stddev	.0008085	.0057473	.0025284	.001852	.0008365	.5570
%RSD	1.689879	1726.577	1.542364	15.88116	39.73348	.2833047

#1	.0471002	.0041602	.1667840	-.009639	.0028467	195.9642
#2	.0477260	-.006276	.1630535	-.012074	.0022706	196.9806
#3	.0487043	.003114	.1619621	-.013274	.0011984	196.8674

Elem	Ba4934	Be2348	Cd2265	Ca3736	Cr2677	Co2286
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.8528791	.0351659	.0346959	173.0940	.5020459	.1133327
Stddev	.0033065	.0002832	.0006292	.6155	.0022059	.0002079
%RSD	.3876826	.8052089	1.813397	.3555706	.4393782	.1834635

#1	.8492187	.0350130	.0345970	172.9286	.5038721	.1133011
#2	.8556494	.0349921	.0341220	172.5781	.4995951	.1135546
#3	.8537691	.0354927	.0353687	173.7752	.5026704	.1131424

Elem	Cu2247	Fe2404	Mn2576	Mg2790	Ni2316	Ag3280
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0859527	155.2565	2.933858	219.7156	.3349243	.0068623
Stddev	.0001245	.3013	.009664	.6351	.0015584	.0003706
%RSD	.1448223	.1940783	.3294081	.2890567	.4652991	5.401098

#1	.0858294	155.4769	2.941663	219.9158	.3339845	.0071463
#2	.0859505	155.3793	2.923048	219.0046	.3340652	.0064430
#3	.0860783	154.9131	2.936862	220.2265	.3367232	.0069976

Elem	Na5895	V_2924	Zn2138	K_7664	B_2496	Mo2020
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	3.227229	.4546499	1.393587	29.69493	-.044678	.0119874
Stddev	.021261	.0009170	.006475	.23802	.002107	.0001057
%RSD	.6588024	.2016862	.4646201	.8015491	4.715569	.8815762

#1	3.224799	.4551915	1.393140	29.65071	-.043436	.0118978
#2	3.249600	.4551671	1.387346	29.95196	-.043487	.0121039
#3	3.207287	.4535912	1.400273	29.48212	-.047111	.0119605

Sample Name: L4636-04 Acquired: 11/6/2020 19:03:31 Type: Unk
Method: NON EPA-6010-200.7(v742) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: DRUM-COMP-2- Custom ID2: Custom ID3:
Comment:

Elem	Sn1899	Ti3361	Si2881	P_1774	S_1820	Li6707
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0111630	.7907595	2.432862	F 73.87360	7.414989	.1506558
Stddev	.0006505	.0044807	.021743	.41122	.030081	.0012412
%RSD	5.827259	.5666355	.8937279	.5566581	.4056769	.8238763

#1	.0118957	.7950719	2.439439	73.94249	7.380756	.1503177
#2	.0106535	.7910791	2.450557	73.43228	7.437201	.1520310
#3	.0109398	.7861275	2.408590	74.24603	7.427010	.1496185

Elem	Sr4077
Units	ppm
Avg	.4226003
Stddev	.0015099
%RSD	.3572982

#1	.4208590
#2	.4235485
#3	.4233932

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	1073.529	51942.83	11622.90	1045.428	1123.849
Stddev	10.156	170.80	22.33	3.162	7.094
%RSD	.9460853	.3288147	.1921475	.3024167	.6312197

#1	1069.827	51823.89	11617.29	1044.596	1122.912
#2	1085.017	51866.06	11647.51	1042.765	1131.365
#3	1065.742	52138.54	11603.91	1048.922	1117.270

Sample Name: L4641-01 Acquired: 11/6/2020 19:07:27 Type: Unk
Method: NON EPA-6010-200.7(v742) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: P0102-CAS001 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0930897	.0013363	1.152865	.0098940	.0031633	144.4265	1.586002
Stddev	.0038130	.0047426	.006723	.0041804	.0027406	.3428	.005224
%RSD	4.096075	354.9166	.5831598	42.25155	86.63973	.2373421	.3293695

#1	.0891854	.0068043	1.151744	.0143847	.0003947	144.0967	1.580273
#2	.0968043	-.001137	1.146772	.0061155	.0032199	144.4020	1.590501
#3	.0932794	-.001658	1.160077	.0091818	.0058752	144.7809	1.587231

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0393724	.0097570	37.27580	.1389916	.1949373	.4916255	55.25764
Stddev	.0001559	.0000935	.00855	.0005807	.0009038	.0005724	.09293
%RSD	.3958758	.9587555	.0229397	.4177802	.4636471	.1164204	.1681803

#1	.0393640	.0097449	37.27870	.1386753	.1959077	.4909647	55.16570
#2	.0395324	.0096701	37.26618	.1396618	.1947849	.4919696	55.35153
#3	.0392210	.0098560	37.28253	.1386378	.1941194	.4919420	55.25568

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	1.120261	7.604614	.4496609	.0037133	3.017325	.8513702	1.277809
Stddev	.001450	.049575	.0006503	.0001282	.002743	.0016952	.001677
%RSD	.1294300	.6519009	.1446201	3.452358	.0909038	.1991188	.1312473

#1	1.120924	7.660609	.4500236	.0037088	3.016837	.8505218	1.276157
#2	1.118599	7.586913	.4489102	.0035874	3.014859	.8502666	1.279510
#3	1.121262	7.566319	.4500491	.0038437	3.020279	.8533221	1.277762

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	13.03776	.0024932	.0968464	.0239151	1.664843	2.952676	4.422795
Stddev	.02323	.0006448	.0000765	.0020454	.008732	.032890	.008942
%RSD	.1781831	25.86072	.0789529	8.552732	.5244842	1.113889	.2021772

#1	13.06036	.0019086	.0967887	.0241455	1.673078	2.990490	4.428048
#2	13.01395	.0031848	.0968172	.0217643	1.655687	2.936824	4.412470
#3	13.03899	.0023864	.0969331	.0258356	1.665765	2.930715	4.427866

Sample Name: L4641-01 Acquired: 11/6/2020 19:07:27 Type: Unk
Method: NON EPA-6010-200.7(v742) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: P0102-CAS001 Custom ID2: Custom ID3:
Comment:

Elem	S_1820	Li6707	Sr4077
Units	ppm	ppm	ppm
Avg	13.33043	.6690415	1.193853
Stddev	.01553	.0034330	.001633
%RSD	.1165244	.5131256	.1367817

#1	13.34800	.6651080	1.192111
#2	13.31852	.6705821	1.194100
#3	13.32477	.6714343	1.195348

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	1101.652	51006.18	11003.93	1068.206	1304.627
Stddev	8.820	36.10	8.54	3.142	8.745
%RSD	.8006240	.0707690	.0775827	.2940926	.6703384

#1	1111.399	50964.57	10997.23	1068.944	1314.417
#2	1099.337	51024.86	11013.54	1070.913	1301.875
#3	1094.220	51029.10	11001.01	1064.762	1297.588

Sample Name: L4641-02 Acquired: 11/6/2020 19:11:20 Type: Unk
Method: NON EPA-6010-200.7(v742) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: P0102-CAS001 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0998942	.0015011	.4687352	.0102241	.0082912	151.5536	.8766078
Stddev	.0014676	.0042165	.0044066	.0028499	.0038754	.7231	.0036305
%RSD	1.469100	280.8952	.9401042	27.87437	46.74122	.4771460	.4141558

#1	.1013436	.0027957	.4702425	.0134703	.0117162	150.8408	.8732764
#2	.0999301	-.003211	.4637728	.0090686	.0090729	151.5334	.8760696
#3	.0984091	.004918	.4721905	.0081333	.0040845	152.2867	.8804774

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0279916	.0043445	47.49270	.1350010	.1758790	.4148131	60.13586
Stddev	.0001119	.0001834	.16119	.0009904	.0010777	.0001518	.23251
%RSD	.3999197	4.222316	.3393928	.7336545	.6127237	.0365853	.3866494

#1	.0280205	.0044811	47.33940	.1352791	.1746912	.4149796	60.14128
#2	.0278681	.0044163	47.47792	.1339012	.1761518	.4146826	59.90069
#3	.0280863	.0041360	47.66076	.1358226	.1767941	.4147771	60.36562

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	1.270129	5.682528	.3746534	.0031971	3.561808	.7496115	.3246224
Stddev	.006971	.035366	.0004679	.0001819	.014767	.0064405	.0008853
%RSD	.5488728	.6223561	.1248829	5.688568	.4145963	.8591734	.2727133

#1	1.263818	5.650374	.3748925	.0031970	3.560407	.7446109	.3253710
#2	1.268956	5.720407	.3741143	.0033790	3.547791	.7473447	.3248510
#3	1.277612	5.676803	.3749533	.0030153	3.577226	.7568789	.3236453

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	15.55725	.0071858	.0841646	.0184089	1.345463	2.764359	3.197553
Stddev	.08731	.0014515	.0003155	.0008489	.007059	.037551	.013131
%RSD	.5612371	20.19953	.3748916	4.611286	.5246509	1.358404	.4106691

#1	15.55065	.0082751	.0839935	.0186162	1.337336	2.807437	3.188951
#2	15.47342	.0055380	.0845288	.0191350	1.348995	2.747101	3.191040
#3	15.64767	.0077443	.0839717	.0174756	1.350060	2.738540	3.212668

Sample Name: L4641-02 Acquired: 11/6/2020 19:11:20 Type: Unk
 Method: NON EPA-6010-200.7(v742) Mode: CONC Corr. Factor: 1.000000
 User: Bin Custom ID1: P0102-CAS001 Custom ID2: Custom ID3:
 Comment:

Elem	S_1820	Li6707	Sr4077
Units	ppm	ppm	ppm
Avg	11.46452	.7883178	.9148711
Stddev	.01175	.0043752	.0023074
%RSD	.1024517	.5549976	.2522111

#1	11.45889	.7854684	.9127326
#2	11.45665	.7861296	.9145640
#3	11.47802	.7933553	.9173167

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	1052.612	48857.86	10524.75	1018.065	1285.644
Stddev	11.252	148.25	18.80	7.673	11.543
%RSD	1.068969	.3034359	.1786575	.7536697	.8978418

#1	1044.174	48744.22	10540.89	1019.232	1277.957
#2	1048.274	49025.56	10529.27	1009.875	1280.057
#3	1065.387	48803.80	10504.10	1025.087	1298.918

Sample Name: L4641-03 Acquired: 11/6/2020 19:15:19 Type: Unk
Method: NON EPA-6010-200.7(v742) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: P0102-CAS001 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.1019495	.0050203	.4202947	.0027751	.0040138	130.3630	.7662011
Stddev	.0014744	.0023986	.0010105	.0047378	.0005548	.2062	.0027541
%RSD	1.446229	47.77808	.2404212	170.7231	13.82164	.1581827	.3594464

#1	.1002475	.0077893	.4211498	-.000640	.0039959	130.2418	.7632389
#2	.1027664	.0036878	.4191797	.008184	.0034682	130.6011	.7686842
#3	.1028347	.0035837	.4205546	.000781	.0045773	130.2461	.7666802

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0201934	.0047644	19.35731	.1264161	.1135583	.3579310	69.92335
Stddev	.0002990	.0000642	.06821	.0001254	.0008150	.0003675	.16662
%RSD	1.480794	1.347300	.3523849	.0992230	.7176692	.1026792	.2382916

#1	.0198616	.0047016	19.29662	.1264954	.1126403	.3583296	69.85432
#2	.0204419	.0047617	19.34418	.1264814	.1138376	.3576055	69.80233
#3	.0202767	.0048299	19.43114	.1262715	.1141968	.3578580	70.11339

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	1.130210	4.687468	.2818058	.0038423	2.120596	.6755639	.4941118
Stddev	.003320	.018748	.0010888	.0001226	.006365	.0027588	.0014543
%RSD	.2937298	.3999706	.3863814	3.191101	.3001704	.4083724	.2943170

#1	1.133032	4.708026	.2813890	.0039832	2.113253	.6725596	.4928648
#2	1.126552	4.671314	.2809869	.0037839	2.123984	.6761485	.4957093
#3	1.131046	4.683063	.2830414	.0037598	2.124550	.6779836	.4937613

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	14.63522	-.004953	.0642512	.0173286	1.380876	3.638958	2.081094
Stddev	.04043	.001242	.0006543	.0013553	.007776	.047352	.013832
%RSD	.2762539	25.06644	1.018330	7.821176	.5631264	1.301265	.6646449

#1	14.62176	-.005955	.0636269	.0178017	1.373534	3.662378	2.073357
#2	14.68067	-.005339	.0641949	.0183839	1.380070	3.670037	2.097063
#3	14.60325	-.003564	.0649318	.0158002	1.389023	3.584459	2.072861

Sample Name: L4641-03 Acquired: 11/6/2020 19:15:19 Type: Unk
 Method: NON EPA-6010-200.7(v742) Mode: CONC Corr. Factor: 1.000000
 User: Bin Custom ID1: P0102-CAS001 Custom ID2: Custom ID3:
 Comment:

Elem	S_1820	Li6707	Sr4077
Units	ppm	ppm	ppm
Avg	9.255385	.6557456	.5503388
Stddev	.022014	.0039176	.0004457
%RSD	.2378557	.5974302	.0809795

#1	9.233310	.6522507	.5499849
#2	9.255508	.6599804	.5508393
#3	9.277338	.6550057	.5501923

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	1040.096	48228.06	10379.13	1008.361	1328.545
Stddev	.484	155.13	22.65	9.262	1.390
%RSD	.0465521	.3216511	.2182147	.9185581	.1046150

#1	1040.546	48080.05	10356.67	999.956	1328.327
#2	1040.159	48389.44	10401.97	1018.291	1330.031
#3	1039.584	48214.68	10378.75	1006.834	1327.277

Sample Name: L4641-04 Acquired: 11/6/2020 19:19:16 Type: Unk
Method: NON EPA-6010-200.7(v742) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: P0102-CAS002 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	1.713518	.0291439	60.79931	.6137279	.0500014	138.7268
Stddev	.017549	.0051225	.94285	.0051810	.0042103	.1198
%RSD	1.024151	17.57667	1.550764	.8441924	8.420317	.0863712

#1	1.718146	.0232314	61.35316	.6084130	.0475112	138.7763
#2	1.694118	.0322476	59.71066	.6140070	.0476304	138.8139
#3	1.728288	.0319528	61.33413	.6187638	.0548625	138.5901

Elem	Ba4934	Be2348	Cd2265	Ca3736	Cr2677	Co2286
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	2.335707	.0130484	.2470281	814.9462	.4481261	.1681124
Stddev	.015255	.0003070	.0003709	5.5083	.0031525	.0002783
%RSD	.6531096	2.352779	.1501399	.6759083	.7034801	.1655536

#1	2.320181	.0130270	.2467936	817.6991	.4517359	.1682132
#2	2.336265	.0133655	.2468350	818.5354	.4467269	.1683262
#3	2.350676	.0127527	.2474557	808.6042	.4459153	.1677977

Elem	Cu2247	Fe2404	Mn2576	Mg2790	Ni2316	Ag3280
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	1.545860	772.4367	7.505630	178.0370	.5352100	.1718220
Stddev	.004346	2.3562	.013488	.4872	.0011333	.0005486
%RSD	.2811057	.3050361	.1797042	.2736452	.2117564	.3192761

#1	1.546028	769.8725	7.512848	178.2034	.5357017	.1715235
#2	1.541433	772.9311	7.513973	178.4191	.5360144	.1724551
#3	1.550119	774.5064	7.490069	177.4884	.5339138	.1714874

Elem	Na5895	V_2924	Zn2138	K_7664	B_2496	Mo2020
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	54.50255	.2669598	28.54410	28.47771	-.372294	.0523124
Stddev	.29467	.0010621	.11371	.14564	.017087	.0001619
%RSD	.5406589	.3978505	.3983701	.5114176	4.589561	.3095489

#1	54.32087	.2679638	28.67480	28.34732	-.389554	.0522639
#2	54.34425	.2658478	28.48957	28.45095	-.371941	.0521803
#3	54.84255	.2670677	28.46792	28.63488	-.355386	.0524931

Sample Name: L4641-04 Acquired: 11/6/2020 19:19:16 Type: Unk
Method: NON EPA-6010-200.7(v742) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: P0102-CAS002 Custom ID2: Custom ID3:
Comment:

Elem	Sn1899	Ti3361	Si2881	P_1774	S_1820	Li6707
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	4.421921	1.687342	2.882671	F 35.98921	F 151.2093	.3686434
Stddev	.004843	.019610	.059075	.05756	2.2272	.0073723
%RSD	.1095222	1.162194	2.049312	.1599256	1.472928	1.999841

#1	4.426117	1.674675	2.839744	36.00921	152.4973	.3634664
#2	4.423025	1.709930	2.950045	35.92432	148.6376	.3770842
#3	4.416622	1.677421	2.858225	36.03410	152.4931	.3653796

Elem	Sr4077
Units	ppm
Avg	.7789174
Stddev	.0037275
%RSD	.4785545

#1	.7817643
#2	.7802896
#3	.7746982

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	810.2861	39471.12	8994.399	773.9827	998.9427
Stddev	13.6024	105.09	17.947	3.0955	15.6170
%RSD	1.678719	.2662463	.1995300	.3999505	1.563354

#1	803.7568	39584.34	8989.195	775.6989	989.7630
#2	825.9222	39452.32	8979.629	775.8400	1016.975
#3	801.1794	39376.70	9014.372	770.4092	990.090

Sample Name: L4641-05 Acquired: 11/6/2020 19:23:14 Type: Unk
Method: NON EPA-6010-200.7(v742) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: P0102-CAS002 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.5166631	.0118470	F 870.6913	.1223461	.2057272	123.2381
Stddev	.0055719	.0043135	1.0278	.0026569	.0028095	.4587
%RSD	1.078446	36.41025	.1180455	2.171631	1.365629	.3722260

#1	.5114928	.0154464	869.8004	.1221236	.2024856	122.7304
#2	.5159319	.0130289	870.4577	.1198074	.2074582	123.3612
#3	.5225644	.0070657	871.8158	.1251072	.2072379	123.6227

Elem	Ba4934	Be2348	Cd2265	Ca3736	Cr2677	Co2286
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	2.845593	.0093002	.1488151	734.4704	.0106628	.1225293
Stddev	.006426	.0000494	.0016514	3.0156	.0063821	.0010994
%RSD	.2258385	.5309883	1.109672	.4105790	59.85390	.8972414

#1	2.845819	.0093388	.1471139	731.9312	.0179940	.1216014
#2	2.839056	.0093173	.1489196	737.8035	.0063478	.1222431
#3	2.851903	.0092445	.1504116	733.6764	.0076467	.1237435

Elem	Cu2247	Fe2404	Mn2576	Mg2790	Ni2316	Ag3280
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.8833193	310.5983	6.571511	155.9457	.3658123	.0934057
Stddev	.0264853	3.4393	.016689	.3041	.0019760	.0008109
%RSD	2.998387	1.107325	.2539586	.1949933	.5401561	.8681752

#1	.8642743	314.3791	6.576118	156.0969	.3642849	.0943420
#2	.8721189	309.7609	6.553002	155.5957	.3651081	.0929473
#3	.9135647	307.6551	6.585412	156.1446	.3680439	.0929277

Elem	Na5895	V_2924	Zn2138	K_7664	B_2496	Mo2020
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	48.31020	.2314136	21.88370	23.85359	-.036857	.0319984
Stddev	.24568	.0013108	.09376	.06338	.007697	.0005797
%RSD	.5085465	.5664347	.4284384	.2656912	20.88187	1.811808

#1	48.43808	.2306428	21.99149	23.92462	-.028773	.0318356
#2	48.46556	.2329271	21.82101	23.83331	-.037702	.0326422
#3	48.02695	.2306709	21.83860	23.80283	-.044097	.0315175

Sample Name: L4641-05 Acquired: 11/6/2020 19:23:14 Type: Unk
Method: NON EPA-6010-200.7(v742) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: P0102-CAS002 Custom ID2: Custom ID3:
Comment:

Elem	Sn1899	Ti3361	Si2881	P_1774	S_1820	Li6707
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	F 12.91948	1.578724	3.850533	F 44.40689	84.90364	.3206224
Stddev	.04624	.006352	.033839	.29928	.29595	.0057124
%RSD	.3579338	.4023263	.8788108	.6739569	.3485759	1.781652

#1	12.87252	1.572754	3.815678	44.13488	84.62194	.3140318
#2	12.92096	1.585399	3.883255	44.35829	84.87695	.3241496
#3	12.96497	1.578018	3.852666	44.72750	85.21204	.3236859

Elem	Sr4077
Units	ppm
Avg	1.218519
Stddev	.008587
%RSD	.7046910

#1	1.208971
#2	1.220976
#3	1.225608

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	809.6537	41540.17	8866.404	790.1054	1040.182
Stddev	9.4722	249.46	13.102	4.3970	8.847
%RSD	1.169911	.6005204	.1477738	.5565125	.8505086

#1	818.6405	41282.40	8879.705	794.0343	1048.913
#2	810.5597	41557.70	8865.997	785.3559	1040.410
#3	799.7611	41780.39	8853.510	790.9260	1031.224

Sample Name: CCV09 Acquired: 11/6/2020 19:27:14 Type: Unk
Method: NON EPA-6010-200.7(v742) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: CCV16988 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	5.112760	5.149214	4.916331	5.109361	5.114844	9.980012	9.782747
Stddev	.009391	.009188	.019762	.012663	.005858	.088064	.173533
%RSD	.1836743	.1784392	.4019715	.2478430	.1145295	.8824004	1.773870

#1	5.109779	5.159816	4.912611	5.119874	5.118909	9.879722	9.637805
#2	5.123279	5.144265	4.898693	5.095303	5.117493	10.04470	9.735395
#3	5.105221	5.143562	4.937689	5.112906	5.108129	10.01561	9.975041

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.2462985	2.426675	23.84737	.9636334	2.473842	1.277545	4.916320
Stddev	.0016236	.003061	.22397	.0021987	.012752	.002891	.014676
%RSD	.6591934	.1261550	.9391845	.2281634	.5154819	.2262627	.2985064

#1	.2444741	2.427232	23.61611	.9612574	2.486302	1.280251	4.911059
#2	.2468366	2.423374	23.86274	.9640466	2.474408	1.277885	4.905000
#3	.2475847	2.429420	24.06326	.9655961	2.460817	1.274500	4.932900

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	2.473169	24.18790	2.513619	1.221586	24.66644	2.367142	2.483894
Stddev	.023705	.14588	.006335	.000980	.08234	.005290	.010893
%RSD	.9584710	.6031088	.2520415	.0802485	.3338283	.2234835	.4385568

#1	2.449765	24.19403	2.520933	1.221699	24.59867	2.371276	2.494876
#2	2.472580	24.03906	2.510044	1.220554	24.75808	2.361180	2.473092
#3	2.497163	24.33063	2.509878	1.222505	24.64257	2.368970	2.483712

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	25.88076	4.802567	5.091320	4.938934	4.999204	5.054898	5.078758
Stddev	.12350	.026211	.003051	.010488	.032921	.009843	.001265
%RSD	.4771886	.5457694	.0599249	.2123494	.6585160	.1947189	.0249160

#1	25.75421	4.772741	5.088959	4.946859	4.961285	5.043559	5.078867
#2	26.00097	4.813029	5.094765	4.927041	5.015849	5.059891	5.077442
#3	25.88708	4.821932	5.090236	4.942901	5.020478	5.061243	5.079966

Sample Name: CCV09 Acquired: 11/6/2020 19:27:14 Type: Unk
 Method: NON EPA-6010-200.7(v742) Mode: CONC Corr. Factor: 1.000000
 User: Bin Custom ID1: CCV16988 Custom ID2: Custom ID3:
 Comment:

Elem	S_1820	Li6707	Sr4077
Units	ppm	ppm	ppm
Avg	4.911551	4.971723	5.008622
Stddev	.019226	.034763	.055344
%RSD	.3914343	.6992080	1.104974

#1	4.915116	4.934313	4.944720
#2	4.890793	5.003030	5.041159
#3	4.928745	4.977826	5.039988

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	823.5603	38072.72	8356.135	792.2416	1292.023
Stddev	1.4187	34.48	31.840	6.1748	1.795
%RSD	.1722621	.0905688	.3810347	.7794129	.1389455

#1	822.2078	38073.35	8392.801	785.1331	1290.013
#2	823.4361	38037.93	8335.460	795.3162	1292.591
#3	825.0370	38106.89	8340.144	796.2755	1293.466

Sample Name: CCB09 Acquired: 11/6/2020 19:31:16 Type: Unk
Method: NON EPA-6010-200.7(v742) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: CCB16988 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.000056	.0024313	.0031892	.0032076	-.000341	.0045647	.0000618
Stddev	.002440	.0014598	.0016295	.0009676	.001858	.0034129	.0002108
%RSD	4340.599	60.04360	51.09340	30.16546	545.1766	74.76679	340.9670

#1	-.002522	.0040558	.0030761	.0043177	-.002239	.0073685	.0000957
#2	.002357	.0020086	.0016193	.0025430	.001474	.0055610	.0002536
#3	-.000003	.0012294	.0048723	.0027622	-.000258	.0007645	-.000164

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.000021	-.000059	.0201588	.0002475	-.000001	.0004970	.0000485
Stddev	.000014	.000132	.0080806	.0002550	.000072	.0000191	.0058663
%RSD	65.50107	222.3769	40.08450	103.0370	4916.363	3.845024	12105.25

#1	-.000037	-.000211	.0291762	.0005282	-.000082	.0004782	.0060922
#2	-.000015	.000010	.0135739	.0001840	.000021	.0005164	-.005623
#3	-.000012	.000023	.0177264	.0000302	.000057	.0004964	-.000324

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.000089	.0067085	.0004032	.0001648	.0127576	.0012014	-.000743
Stddev	.000257	.0050297	.0003651	.0000304	.0025741	.0007662	.000232
%RSD	288.6287	74.97442	90.54350	18.46215	20.17686	63.77439	31.27042

#1	.000073	.0074947	.0004693	.0001548	.0156831	.0017519	-.000478
#2	.000045	.0013320	.0007307	.0001989	.0108400	.0015260	-.000911
#3	-.000385	.0112988	.0000096	.0001406	.0117498	.0003263	-.000840

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0393862	.0016907	.0004750	.0011127	.0008719	-.007101	-.000387
Stddev	.0097593	.0004718	.0000972	.0011665	.0008742	.002495	.005072
%RSD	24.77842	27.90659	20.45683	104.8329	100.2595	35.12989	1310.708

#1	.0288859	.0021522	.0005864	-.000214	.0018587	-.009833	.000856
#2	.0410939	.0017106	.0004075	.001575	.0005630	-.004945	.003947
#3	.0481790	.0012092	.0004311	.001977	.0001942	-.006524	-.005965

Sample Name: CCB09 Acquired: 11/6/2020 19:31:16 Type: Unk
Method: NON EPA-6010-200.7(v742) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: CCB16988 Custom ID2: Custom ID3:
Comment:

Elem	S_1820	Li6707	Sr4077
Units	ppm	ppm	ppm
Avg	-.003304	.0005443	.0001127
Stddev	.004503	.0005433	.0000417
%RSD	136.2863	99.81292	37.02338

#1	-.001887	.0011635	.0001607
#2	.000320	.0001472	.0000857
#3	-.008345	.0003224	.0000916

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	887.8329	40719.79	8509.124	847.9099	1457.147
Stddev	23.1938	68.62	83.872	1.6864	36.434
%RSD	2.612405	.1685210	.9856676	.1988873	2.500347

#1	874.7373	40647.79	8415.711	846.0811	1435.475
#2	874.1488	40727.14	8577.966	849.4035	1436.755
#3	914.6126	40784.45	8533.695	848.2453	1499.210

Sample Name: L4641-06 Acquired: 11/6/2020 19:35:23 Type: Unk
Method: NON EPA-6010-200.7(v742) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: P0102-CAS002 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.4504026	.0079993	52.38552	-.021587	.0706803	145.4108
Stddev	.0054943	.0051332	.36097	.002970	.0029494	.3351
%RSD	1.219853	64.17092	.6890621	13.75735	4.172833	.2304385

#1	.4452713	.0102075	52.68365	-.020020	.0723331	145.2931
#2	.4561993	.0116589	52.48872	-.019729	.0672751	145.1505
#3	.4497373	.0021315	51.98419	-.025012	.0724326	145.7889

Elem	Ba4934	Be2348	Cd2265	Ca3736	Cr2677	Co2286
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	2.942582	.0137234	.2142419	821.6900	.7248325	.2336887
Stddev	.003228	.0001393	.0006735	2.4287	.0064111	.0021695
%RSD	.1096921	1.015141	.3143701	.2955711	.8844971	.9283911

#1	2.941191	.0136475	.2147510	820.5316	.7304044	.2358834
#2	2.940283	.0138841	.2144965	820.0575	.7178254	.2336374
#3	2.946272	.0136385	.2134782	824.4811	.7262677	.2315452

Elem	Cu2247	Fe2404	Mn2576	Mg2790	Ni2316	Ag3280
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	2.818521	F 908.6142	9.035902	175.0679	1.152309	.0437531
Stddev	.010025	3.4071	.009000	.4339	.001744	.0005186
%RSD	.3556654	.3749743	.0995980	.2478336	.1513406	1.185272

#1	2.807030	906.0320	9.034088	174.5951	1.153123	.0433703
#2	2.825473	907.3348	9.027947	175.1609	1.150307	.0435458
#3	2.823060	912.4757	9.045670	175.4478	1.153498	.0443433

Elem	Na5895	V_2924	Zn2138	K_7664	B_2496	Mo2020
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	60.33887	.3018317	16.56984	25.97014	-.580677	.2024608
Stddev	.05590	.0018529	.07928	.06527	.014740	.0014431
%RSD	.0926389	.6138742	.4784838	.2513318	2.538471	.7127999

#1	60.32269	.3013871	16.61761	26.01652	-.587618	.2011760
#2	60.29284	.3038664	16.61360	25.89551	-.563747	.2040222
#3	60.40107	.3002416	16.47832	25.99841	-.590665	.2021841

Sample Name: L4641-06 Acquired: 11/6/2020 19:35:23 Type: Unk
Method: NON EPA-6010-200.7(v742) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: P0102-CAS002 Custom ID2: Custom ID3:
Comment:

Elem	Sn1899	Ti3361	Si2881	P_1774	S_1820	Li6707
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.9607602	1.663394	3.125422	F 50.79528	F 100.9050	.3686187
Stddev	.0006434	.010353	.032965	.27967	.6677	.0023303
%RSD	.0669704	.6224088	1.054728	.5505878	.6616941	.6321729

#1	.9612208	1.661833	3.161619	50.94918	101.3001	.3667178
#2	.9600251	1.653910	3.097124	50.96420	101.2808	.3679199
#3	.9610348	1.674438	3.117524	50.47246	100.1341	.3712185

Elem	Sr4077
Units	ppm
Avg	.7465993
Stddev	.0018469
%RSD	.2473759

#1	.7458027
#2	.7452843
#3	.7487108

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	847.4837	41677.72	9484.552	822.1049	987.1704
Stddev	3.5722	51.32	27.765	3.7952	5.2171
%RSD	.4215095	.1231419	.2927421	.4616468	.5284920

#1	849.7204	41681.14	9514.503	825.0966	985.0276
#2	843.3639	41727.25	9479.481	817.8358	983.3659
#3	849.3668	41624.78	9459.672	823.3822	993.1177

Sample Name: L4641-07 Acquired: 11/6/2020 19:39:29 Type: Unk
Method: NON EPA-6010-200.7(v742) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: P0122-CAS001 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.4364817	.0263322	15.81960	-.054368	.0951829	161.7477
Stddev	.0231404	.0050291	.70801	.009935	.0054324	.1484
%RSD	5.301581	19.09853	4.475504	18.27419	5.707347	.0917595

#1	.4389702	.0255228	16.14074	-.065614	.0986446	161.8390
#2	.4121975	.0317169	15.00793	-.050707	.0889218	161.8277
#3	.4582773	.0217569	16.31012	-.046783	.0979823	161.5765

Elem	Ba4934	Be2348	Cd2265	Ca3736	Cr2677	Co2286
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	2.593670	.0150480	.2307449	578.5523	1.555048	.1678978
Stddev	.015610	.0001223	.0090787	4.5952	.008643	.0033810
%RSD	.6018312	.8126620	3.934524	.7942577	.5557998	2.013723

#1	2.608026	.0151883	.2341004	581.5480	1.549238	.1688551
#2	2.577053	.0149644	.2204660	580.8473	1.564981	.1641414
#3	2.595930	.0149912	.2376681	573.2617	1.550926	.1706970

Elem	Cu2247	Fe2404	Mn2576	Mg2790	Ni2316	Ag3280
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	3.656395	798.5156	5.257255	108.8809	.6952976	.0480810
Stddev	.178335	3.1466	.009697	.3535	.0119761	.0006218
%RSD	4.877345	.3940560	.1844523	.3247079	1.722438	1.293205

#1	3.752109	801.9715	5.267809	109.0895	.7036311	.0482657
#2	3.450638	795.8163	5.255219	109.0805	.6815736	.0473878
#3	3.766438	797.7589	5.248738	108.4727	.7006881	.0485896

Elem	Na5895	V_2924	Zn2138	K_7664	B_2496	Mo2020
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	60.49764	.3835606	32.96079	31.91155	.0901266	.0476850
Stddev	.31722	.0011741	.26336	.03489	.0186358	.0008917
%RSD	.5243459	.3060959	.7990034	.1093297	20.67738	1.869954

#1	60.86225	.3848426	32.93683	31.95184	.1027178	.0478893
#2	60.34571	.3833016	32.71024	31.89104	.0687184	.0467089
#3	60.28497	.3825377	33.23532	31.89179	.0989435	.0484568

Sample Name: L4641-07 Acquired: 11/6/2020 19:39:29 Type: Unk
Method: NON EPA-6010-200.7(v742) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: P0122-CAS001 Custom ID2: Custom ID3:
Comment:

Elem	Sn1899	Ti3361	Si2881	P_1774	S_1820	Li6707
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	1.157210	2.135883	3.595826	F 21.28052	F 152.4013	.3386427
Stddev	.005080	.001069	.042957	.08888	6.7726	.0024704
%RSD	.4390029	.0500643	1.194627	.4176356	4.443922	.7295024

#1	1.151369	2.134651	3.546357	21.24830	155.6182	.3414829
#2	1.160595	2.136429	3.617419	21.21224	144.6198	.3374532
#3	1.159667	2.136570	3.623702	21.38101	156.9659	.3369921

Elem	Sr4077
Units	ppm
Avg	1.439421
Stddev	.023992
%RSD	1.666777

#1	1.415865
#2	1.463827
#3	1.438572

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	833.0851	39780.68	8997.772	779.3182	1078.429
Stddev	39.4452	38.85	14.687	5.2330	50.219
%RSD	4.734839	.0976723	.1632297	.6714893	4.656692

#1	811.5842	39765.33	9001.729	775.6667	1054.074
#2	878.6093	39751.85	8981.511	785.3134	1136.181
#3	809.0618	39824.86	9010.075	776.9745	1045.031

Sample Name: L4641-07DUP Acquired: 11/6/2020 19:43:38 Type: Unk
Method: NON EPA-6010-200.7(v742) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: P0122-CAS001 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.4376523	.0265020	16.46433	-.066352	.0901023	161.3247
Stddev	.0026436	.0029266	.25924	.008026	.0023131	.5738
%RSD	.6040487	11.04298	1.574544	12.09607	2.567175	.3556814

#1	.4365733	.0298259	16.16605	-.064825	.0894211	161.7829
#2	.4357189	.0243123	16.63527	-.075032	.0882062	161.5100
#3	.4406648	.0253677	16.59167	-.059199	.0926794	160.6811

Elem	Ba4934	Be2348	Cd2265	Ca3736	Cr2677	Co2286
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	2.744382	.0152200	.2392715	623.7785	1.549982	.1703492
Stddev	.007738	.0001694	.0020621	2.5857	.014571	.0011276
%RSD	.2819526	1.112739	.8618329	.4145198	.9401065	.6619293

#1	2.753256	.0154016	.2416308	626.2948	1.550260	.1716416
#2	2.739044	.0151922	.2378135	621.1286	1.564413	.1698404
#3	2.740845	.0150663	.2383702	623.9121	1.535274	.1695657

Elem	Cu2247	Fe2404	Mn2576	Mg2790	Ni2316	Ag3280
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	3.889933	819.2485	5.413017	110.8725	.7013690	.0490568
Stddev	.085375	3.3558	.010594	.2066	.0002364	.0008506
%RSD	2.194773	.4096162	.1957144	.1863323	.0337036	1.733970

#1	3.792203	817.8996	5.409106	110.8779	.7016398	.0481208
#2	3.949999	823.0688	5.425011	111.0763	.7012632	.0492672
#3	3.927599	816.7771	5.404935	110.6632	.7012040	.0497826

Elem	Na5895	V_2924	Zn2138	K_7664	B_2496	Mo2020
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	60.74441	.3846737	33.35378	32.08913	.0751382	.0481192
Stddev	.26017	.0019751	.29511	.17061	.0069400	.0002600
%RSD	.4283034	.5134467	.8847741	.5316709	9.236248	.5403123

#1	61.01646	.3823955	33.48002	32.22974	.0795608	.0478699
#2	60.71876	.3857207	33.01655	32.13832	.0671396	.0480990
#3	60.49802	.3859048	33.56477	31.89933	.0787144	.0483887

Sample Name: L4641-07DUP Acquired: 11/6/2020 19:43:38 Type: Unk
Method: NON EPA-6010-200.7(v742) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: P0122-CAS001 Custom ID2: Custom ID3:
Comment:

Elem	Sn1899	Ti3361	Si2881	P_1774	S_1820	Li6707
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	1.165256	2.120278	3.648853	F 21.21383	F 155.2226	.3461237
Stddev	.005304	.017147	.074398	.10352	2.7683	.0053600
%RSD	.4551665	.8087118	2.038949	.4879919	1.783419	1.548593

#1	1.165707	2.138214	3.695733	21.32517	152.0398	.3481057
#2	1.170320	2.118572	3.687757	21.19584	157.0706	.3502106
#3	1.159741	2.104048	3.563069	21.12049	156.5573	.3400550

Elem	Sr4077
Units	ppm
Avg	1.457296
Stddev	.006391
%RSD	.4385499

#1	1.460102
#2	1.449981
#3	1.461803

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	802.4517	38908.17	8824.102	760.2446	1034.583
Stddev	18.0308	116.25	13.786	6.4734	18.405
%RSD	2.246969	.2987931	.1562260	.8514929	1.778932

#1	823.0541	38805.59	8810.471	757.1873	1055.534
#2	789.5490	38884.47	8838.037	767.6805	1021.026
#3	794.7521	39034.45	8823.799	755.8661	1027.188

Sample Name: L4641-07LX5 Acquired: 11/6/2020 19:47:47 Type: Unk
Method: NON EPA-6010-200.7(v742) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: ICSA9600 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0829343	.0095796	3.222496	-.008808	.0188689	30.78275	.5381416
Stddev	.0019744	.0018349	.006341	.000941	.0022938	.81652	.0112443
%RSD	2.380625	19.15366	.1967867	10.68009	12.15646	2.652529	2.089465

#1	.0826571	.0079181	3.215451	-.008627	.0211244	29.87603	.5255629
#2	.0811132	.0115489	3.224288	-.007971	.0189436	31.01229	.5416442
#3	.0850326	.0092719	3.227748	-.009826	.0165386	31.45993	.5472177

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0033186	.0306756	124.2527	.3388656	.0261092	.8494526	176.5798
Stddev	.0000632	.0001112	2.7533	.0013179	.0003441	.0014632	.3833
%RSD	1.904612	.3624935	2.215885	.3889086	1.317780	.1722581	.2170904

#1	.0032471	.0306105	121.2383	.3401575	.0257340	.8478020	176.2273
#2	.0033670	.0306124	124.8851	.3389160	.0264099	.8499649	176.5242
#3	.0033416	.0308040	126.6348	.3375232	.0261837	.8505908	176.9879

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	1.122398	21.84927	.1318319	.0107231	11.08510	.0812772	11.96043
Stddev	.027721	.44948	.0005737	.0001992	.06090	.0023290	.02795
%RSD	2.469766	2.057171	.4352081	1.857433	.5493874	2.865497	.2336766

#1	1.092351	21.34847	.1312949	.0108123	11.01869	.0788237	11.99269
#2	1.127868	21.98161	.1324364	.0108621	11.09828	.0815503	11.94372
#3	1.146976	22.21771	.1317644	.0104949	11.13834	.0834576	11.94487

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	5.943854	.0658721	.0094841	.2163488	.4354521	.6743544	3.668515
Stddev	.016863	.0066277	.0002119	.0019735	.0094102	.0073674	.011848
%RSD	.2837052	10.06149	2.234488	.9121940	2.161011	1.092514	.3229511

#1	5.931584	.0735235	.0097006	.2144790	.4246383	.6806362	3.658453
#2	5.936896	.0621823	.0094746	.2184119	.4399385	.6761818	3.665520
#3	5.963083	.0619105	.0092771	.2161556	.4417795	.6662453	3.681573

Sample Name: L4641-07LX5 Acquired: 11/6/2020 19:47:47 Type: Unk
Method: NON EPA-6010-200.7(v742) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: ICSA9600 Custom ID2: Custom ID3:
Comment:

Elem	S_1820	Li6707	Sr4077
Units	ppm	ppm	ppm
Avg	27.97277	.0640197	.2746537
Stddev	.07749	.0012102	.0109556
%RSD	.2770334	1.890293	3.988862

#1	27.99152	.0629370	.2625100
#2	27.88762	.0637962	.2776561
#3	28.03916	.0653261	.2837951

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	833.0855	39025.86	8640.799	794.2614	1273.582
Stddev	3.3140	39.01	165.609	3.1725	5.845
%RSD	.3977940	.0999655	1.916592	.3994247	.4589769

#1	830.9471	38985.43	8824.223	790.6131	1267.993
#2	831.4065	39028.86	8595.916	795.7984	1273.099
#3	836.9030	39063.28	8502.258	796.3725	1279.654

Sample Name: L4641-08 Acquired: 11/6/2020 19:51:42 Type: Unk
Method: NON EPA-6010-200.7(v742) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: L4641-07MS Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	1.143889	1.561125	21.99732	1.451786	.3059217	193.7719
Stddev	.034979	.026894	.66502	.029484	.0063028	1.1497
%RSD	3.057859	1.722725	3.023206	2.030845	2.060275	.5933177

#1	1.160927	1.568758	22.21612	1.467513	.3099967	192.6759
#2	1.103656	1.531240	21.25046	1.417773	.2986620	193.6712
#3	1.167083	1.583378	22.52538	1.470071	.3091064	194.9686

Elem	Ba4934	Be2348	Cd2265	Ca3736	Cr2677	Co2286
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	3.036547	.1683017	.4872796	477.2390	1.977760	.3991422
Stddev	.013430	.0004319	.0071181	1.6874	.004616	.0041131
%RSD	.4422927	.2566139	1.460787	.3535654	.2333703	1.030477

#1	3.031905	.1681527	.4908533	479.1804	1.974642	.3971662
#2	3.026054	.1679640	.4790827	476.4104	1.983062	.3963901
#3	3.051683	.1687883	.4919029	476.1261	1.975577	.4038704

Elem	Cu2247	Fe2404	Mn2576	Mg2790	Ni2316	Ag3280
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	3.825544	F 949.3004	8.853166	142.4149	1.281033	.1093551
Stddev	.131414	13.4285	.030532	.1493	.008023	.0010647
%RSD	3.435164	1.414564	.3448764	.1048637	.6263132	.9736297

#1	3.906779	933.8462	8.824603	142.3874	1.281576	.1081261
#2	3.673930	958.1226	8.849550	142.2813	1.272753	.1099428
#3	3.895922	955.9324	8.885346	142.5761	1.288772	.1099966

Elem	Na5895	V_2924	Zn2138	K_7664	B_2496	Mo2020
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	70.63155	.6495823	33.73737	45.29007	.1294272	.3493919
Stddev	.14937	.0015753	.63511	.17188	.0333190	.0008667
%RSD	.2114764	.2425132	1.882522	.3795171	25.74341	.2480664

#1	70.48850	.6484951	33.00771	45.09511	.0938433	.3501138
#2	70.78652	.6488630	34.16599	45.35530	.1598878	.3484307
#3	70.61964	.6513889	34.03840	45.41978	.1345506	.3496312

Sample Name: L4641-08 Acquired: 11/6/2020 19:51:42 Type: Unk
Method: NON EPA-6010-200.7(v742) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: L4641-07MS Custom ID2: Custom ID3:
Comment:

Elem	Sn1899	Ti3361	Si2881	P_1774	S_1820	Li6707
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	2.644635	2.278185	3.063156	F 36.02682	F 179.2344	.5585961
Stddev	.023847	.016143	.017248	1.24831	5.2462	.0023429
%RSD	.9017008	.7085821	.5630640	3.464947	2.926977	.4194232

#1	2.617469	2.263442	3.070289	36.48157	182.0715	.5571591
#2	2.654321	2.275678	3.075693	34.61489	173.1806	.5573296
#3	2.662114	2.295435	3.043486	36.98401	182.4512	.5612997

Elem	Sr4077
Units	ppm
Avg	1.615463
Stddev	.008926
%RSD	.5525090

#1	1.624100
#2	1.606274
#3	1.616015

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	850.4184	41127.61	9120.198	803.4511	1043.953
Stddev	27.4809	161.54	27.821	15.0534	32.551
%RSD	3.231455	.3927684	.3050429	1.873587	3.118046

#1	834.2901	41311.60	9140.306	820.7087	1027.316
#2	882.1491	41009.09	9131.841	793.0234	1081.460
#3	834.8159	41062.13	9088.448	796.6212	1023.084

Sample Name: L4641-09 Acquired: 11/6/2020 19:55:47 Type: Unk
Method: NON EPA-6010-200.7(v742) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: L4641-07MSD Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	1.240830	1.529299	26.42542	1.392924	.3686962	193.9052
Stddev	.006031	.017640	.06022	.007512	.0036865	.2123
%RSD	.4860737	1.153473	.2278907	.5393197	.9998668	.1094702

#1	1.234919	1.540508	26.49345	1.401299	.3727171	194.1504
#2	1.240596	1.538423	26.37893	1.386780	.3678958	193.7828
#3	1.246975	1.508966	26.40387	1.390694	.3654756	193.7826

Elem	Ba4934	Be2348	Cd2265	Ca3736	Cr2677	Co2286
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	3.186334	.1642131	.4937694	434.6379	1.965895	.4293125
Stddev	.008423	.0003503	.0013664	1.9290	.002916	.0008031
%RSD	.2643613	.2133045	.2767342	.4438198	.1483302	.1870584

#1	3.179566	.1645535	.4949241	436.8035	1.969252	.4296675
#2	3.183668	.1642320	.4922609	434.0063	1.964439	.4283931
#3	3.195768	.1638537	.4941232	433.1039	1.963993	.4298768

Elem	Cu2247	Fe2404	Mn2576	Mg2790	Ni2316	Ag3280
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	4.010708	F 1118.237	8.650717	129.5070	1.340870	.1134330
Stddev	.003490	6.417	.036632	.4588	.004352	.0011176
%RSD	.0870053	.5738703	.4234555	.3542751	.3245470	.9852135

#1	4.010749	1121.978	8.692419	129.9988	1.345670	.1147014
#2	4.007199	1121.906	8.623734	129.4316	1.339756	.1125930
#3	4.014178	1110.827	8.635998	129.0905	1.337183	.1130047

Elem	Na5895	V_2924	Zn2138	K_7664	B_2496	Mo2020
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	69.54041	.6734098	34.28851	44.68597	^ *****	.3487391
Stddev	.23577	.0031939	.09867	.06573	-----	.0005102
%RSD	.3390468	.4742880	.2877559	.1471008	-----	.1463013

#1	69.37063	.6770420	34.30953	44.70612	^ -----	.3487517
#2	69.44099	.6721471	34.18103	44.61251	^ -----	.3482227
#3	69.80961	.6710402	34.37498	44.73926	^ -----	.3492429

Sample Name: L4641-09 Acquired: 11/6/2020 19:55:47 Type: Unk
Method: NON EPA-6010-200.7(v742) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: L4641-07MSD Custom ID2: Custom ID3:
Comment:

Elem	Sn1899	Ti3361	Si2881	P_1774	S_1820	Li6707
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	3.758612	2.319229	3.105871	F 33.65242	F 170.8496	.5571989
Stddev	.014571	.012777	.033114	.07694	.5187	.0012120
%RSD	.3876714	.5509051	1.066187	.2286234	.3035714	.2175157

#1	3.775277	2.333245	3.133361	33.74038	171.4471	.5558231
#2	3.748275	2.316210	3.115144	33.59765	170.5161	.5576648
#3	3.752283	2.308232	3.069109	33.61923	170.5855	.5581089

Elem	Sr4077
Units	ppm
Avg	1.364974
Stddev	.011810
%RSD	.8652174

#1	1.356137
#2	1.360398
#3	1.378388

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	807.0305	40151.93	8939.499	767.4336	1020.059
Stddev	2.0737	64.65	13.756	2.6940	3.427
%RSD	.2569489	.1610091	.1538845	.3510386	.3359442

#1	807.4137	40114.78	8923.614	768.7200	1018.616
#2	808.8858	40226.58	8947.497	769.2432	1023.972
#3	804.7920	40114.44	8947.386	764.3376	1017.590

Sample Name: L4641-07A Acquired: 11/6/2020 19:59:53 Type: Unk
Method: NON EPA-6010-200.7(v742) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: ICSAB9600 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	1.166815	1.876169	16.82698	1.823940	.8369314	162.5722
Stddev	.016332	.004897	.10667	.007526	.0034583	.3734
%RSD	1.399678	.2609848	.6339158	.4126176	.4132067	.2296841

#1	1.175532	1.879179	16.75881	1.831900	.8377658	162.8130
#2	1.147975	1.870519	16.77223	1.816941	.8331323	162.1421
#3	1.176939	1.878809	16.94991	1.822979	.8398961	162.7615

Elem	Ba4934	Be2348	Cd2265	Ca3736	Cr2677	Co2286
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	2.829499	.1881949	.4173057	589.7351	1.812087	.3523904
Stddev	.015711	.0007762	.0000145	3.5074	.002079	.0016162
%RSD	.5552663	.4124296	.0034827	.5947460	.1147098	.4586263

#1	2.841332	.1889777	.4172909	586.6383	1.809822	.3508889
#2	2.811673	.1874256	.4173062	589.0232	1.812534	.3541009
#3	2.835492	.1881814	.4173199	593.5439	1.813906	.3521814

Elem	Cu2247	Fe2404	Mn2576	Mg2790	Ni2316	Ag3280
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	3.986109	789.2882	5.438226	110.5765	1.169132	.1139050
Stddev	.026185	3.4209	.005614	.1435	.005178	.0004087
%RSD	.6569025	.4334157	.1032345	.1297979	.4428975	.3588191

#1	3.992338	785.3862	5.438232	110.7295	1.164174	.1138933
#2	3.957372	791.7718	5.443838	110.4449	1.168716	.1143195
#3	4.008618	790.7065	5.432609	110.5550	1.174505	.1135023

Elem	Na5895	V_2924	Zn2138	K_7664	B_2496	Mo2020
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	62.09455	.6316983	33.19982	41.61926	.3111792	.4002795
Stddev	.07259	.0058715	.08529	.09539	.0204931	.0016065
%RSD	.1168991	.9294723	.2569134	.2292049	6.585613	.4013511

#1	62.15831	.6270065	33.16350	41.72654	.2903591	.4003551
#2	62.01555	.6382826	33.29726	41.54400	.3313288	.3986365
#3	62.10979	.6298057	33.13869	41.58722	.3118499	.4018469

Sample Name: L4641-07A Acquired: 11/6/2020 19:59:53 Type: Unk
Method: NON EPA-6010-200.7(v742) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: ICSAB9600 Custom ID2: Custom ID3:
Comment:

Elem	Sn1899	Ti3361	Si2881	P_1774	S_1820	Li6707
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	1.784936	2.288558	4.332222	F 27.00641	F 152.6573	.5403631
Stddev	.002069	.010544	.053320	.00681	.9634	.0029266
%RSD	.1159022	.4607296	1.230767	.0252069	.6310655	.5416025

#1	1.783510	2.287542	4.331302	27.01181	152.1964	.5397102
#2	1.787309	2.299573	4.385995	26.99876	152.0110	.5435611
#3	1.783989	2.278558	4.279368	27.00865	153.7646	.5378181

Elem	Sr4077
Units	ppm
Avg	1.651090
Stddev	.002873
%RSD	.1740287

#1	1.649763
#2	1.649120
#3	1.654387

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	808.5917	39622.54	8814.081	767.4417	1048.389
Stddev	4.9165	83.13	14.647	1.2913	5.955
%RSD	.6080292	.2098011	.1661824	.1682558	.5680555

#1	807.7357	39718.12	8815.412	768.8845	1051.261
#2	813.8799	39567.09	8828.017	766.3945	1052.364
#3	804.1594	39582.40	8798.813	767.0462	1041.542

Sample Name: L4641-10 Acquired: 11/6/2020 20:03:59 Type: Unk
Method: NON EPA-6010-200.7(v742) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: P0122-CAS001 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.2880697	.0339247	7.536551	-.028770	.0436703	95.44658
Stddev	.0096372	.0020426	.008354	.002632	.0019223	.25118
%RSD	3.345446	6.021077	.1108428	9.148566	4.401788	.2631618

#1	.2786145	.0362797	7.542524	-.030873	.0442183	95.23767
#2	.2877153	.0328613	7.527005	-.025819	.0415336	95.37681
#3	.2978791	.0326332	7.540125	-.029618	.0452591	95.72527

Elem	Ba4934	Be2348	Cd2265	Ca3736	Cr2677	Co2286
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	3.189598	.0086223	.1060352	136.4133	.9322345	.0809659
Stddev	.011032	.0000727	.0006416	.4320	.0059620	.0008827
%RSD	.3458798	.8436416	.6051126	.3166927	.6395374	1.090214

#1	3.177703	.0087063	.1054037	136.8384	.9310282	.0800487
#2	3.199493	.0085816	.1066865	136.4267	.9269679	.0818095
#3	3.191599	.0085791	.1060153	135.9747	.9387074	.0810395

Elem	Cu2247	Fe2404	Mn2576	Mg2790	Ni2316	Ag3280
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	2.740345	488.7967	2.836426	36.86493	.3679561	.0263400
Stddev	.001586	.8138	.005025	.17928	.0011899	.0004446
%RSD	.0578913	.1664853	.1771540	.4863179	.3233839	1.688099

#1	2.740567	489.5720	2.842203	37.07187	.3680113	.0263127
#2	2.738659	487.9493	2.834013	36.76624	.3667395	.0259096
#3	2.741808	488.8687	2.833063	36.75668	.3691174	.0267976

Elem	Na5895	V_2924	Zn2138	K_7664	B_2496	Mo2020
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	17.41261	.2205626	29.59346	13.24487	.0455591	.0229372
Stddev	.10007	.0026961	.08520	.06971	.0035961	.0002212
%RSD	.5746978	1.222390	.2878865	.5262946	7.893330	.9643962

#1	17.29947	.2216470	29.57204	13.17077	.0496468	.0228206
#2	17.48953	.2174932	29.52102	13.25471	.0428827	.0231923
#3	17.44883	.2225478	29.68732	13.30914	.0441477	.0227986

Sample Name: L4641-10 Acquired: 11/6/2020 20:03:59 Type: Unk
Method: NON EPA-6010-200.7(v742) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: P0122-CAS001 Custom ID2: Custom ID3:
Comment:

Elem	Sn1899	Ti3361	Si2881	P_1774	S_1820	Li6707
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.4580958	1.298620	4.190043	F 10.12696	59.68245	.1453321
Stddev	.0024957	.001095	.025540	.01124	.21354	.0017651
%RSD	.5447917	.0843123	.6095463	.1110094	.3578007	1.214516

#1	.4552213	1.298171	4.199858	10.13546	59.91614	.1433039
#2	.4597094	1.297820	4.209221	10.11421	59.49747	.1465202
#3	.4593568	1.299868	4.161052	10.13121	59.63374	.1461721

Elem	Sr4077
Units	ppm
Avg	.5734892
Stddev	.0027003
%RSD	.4708567

#1	.5703718
#2	.5749908
#3	.5751049

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	852.7949	40451.52	8949.097	820.1646	1231.842
Stddev	1.8701	84.99	12.378	5.0848	1.023
%RSD	.2192923	.2100974	.1383111	.6199729	.0830828

#1	853.5746	40501.85	8954.086	825.7001	1231.184
#2	854.1490	40499.33	8958.201	819.0920	1233.021
#3	850.6611	40353.40	8935.003	815.7017	1231.321

Sample Name: L4641-11 Acquired: 11/6/2020 20:07:52 Type: Unk
Method: NON EPA-6010-200.7(v742) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: P0122-CAS001 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.5325391	.0242192	18.95315	-.095973	.0956155	198.0533
Stddev	.0032037	.0038571	.04544	.004632	.0006770	1.2230
%RSD	.6015951	15.92573	.2397407	4.826871	.7080613	.6175050

#1	.5300815	.0215514	18.91082	-.097004	.0959029	196.8828
#2	.5313732	.0286416	18.94749	-.090912	.0961014	197.9543
#3	.5361625	.0224644	19.00116	-.100003	.0948422	199.3227

Elem	Ba4934	Be2348	Cd2265	Ca3736	Cr2677	Co2286
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	2.721490	.0168510	.3032880	262.2802	1.586821	.1759575
Stddev	.017056	.0002623	.0030140	.4571	.008769	.0000900
%RSD	.6267230	1.556613	.9937663	.1742910	.5526001	.0511469

#1	2.706321	.0165977	.3023386	261.8090	1.596848	.1759297
#2	2.718195	.0168340	.3008631	262.7218	1.580590	.1758847
#3	2.739953	.0171215	.3066624	262.3098	1.583025	.1760581

Elem	Cu2247	Fe2404	Mn2576	Mg2790	Ni2316	Ag3280
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	4.137942	F 932.6656	5.130337	69.97635	.7196517	.0474472
Stddev	.011211	5.0227	.010675	.08012	.0020153	.0006101
%RSD	.2709296	.5385337	.2080730	.1144932	.2800427	1.285821

#1	4.135740	930.4674	5.118014	69.88968	.7189294	.0478886
#2	4.127995	938.4127	5.136775	69.99166	.7180971	.0477019
#3	4.150090	929.1168	5.136221	70.04771	.7219286	.0467510

Elem	Na5895	V_2924	Zn2138	K_7664	B_2496	Mo2020
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	35.57729	.4624588	F 37.64316	28.64903	-.226505	.0507068
Stddev	.13579	.0021450	.45033	.13472	.025883	.0007662
%RSD	.3816719	.4638368	1.196306	.4702400	11.42709	1.511063

#1	35.46893	.4603081	37.13178	28.50351	-.252524	.0507767
#2	35.53332	.4624702	37.98050	28.67417	-.200760	.0514356
#3	35.72961	.4645981	37.81718	28.76941	-.226231	.0499080

Sample Name: L4641-11 Acquired: 11/6/2020 20:07:52 Type: Unk
Method: NON EPA-6010-200.7(v742) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: P0122-CAS001 Custom ID2: Custom ID3:
Comment:

Elem	Sn1899	Ti3361	Si2881	P_1774	S_1820	Li6707
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	1.106085	3.525478	5.784446	F 21.42562	97.32938	.2967197
Stddev	.002029	.020047	.131201	.08431	.30557	.0053754
%RSD	.1833969	.5686267	2.268176	.3934797	.3139560	1.811604

#1	1.105949	3.505552	5.646575	21.37517	97.17163	.2932790
#2	1.104128	3.525238	5.798998	21.37874	97.13492	.2939661
#3	1.108179	3.545644	5.907764	21.52294	97.68158	.3029140

Elem	Sr4077
Units	ppm
Avg	1.611959
Stddev	.015923
%RSD	.9877770

#1	1.594079
#2	1.617190
#3	1.624608

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	836.5381	41107.28	9155.421	803.5453	1089.877
Stddev	.8748	27.30	20.153	13.3419	2.844
%RSD	.1045709	.0664080	.2201177	1.660377	.2609257

#1	836.6916	41126.03	9177.748	818.8925	1092.360
#2	837.3260	41075.96	9149.934	794.7084	1090.497
#3	835.5967	41119.86	9138.579	797.0350	1086.774

Sample Name: L4641-12 Acquired: 11/6/2020 20:11:59 Type: Unk
Method: NON EPA-6010-200.7(v742) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: P0122-CAS001 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.3977357	.0397427	21.93845	-.096301	.2880405	146.8295
Stddev	.0085003	.0048000	.03883	.002767	.0060633	.7387
%RSD	2.137184	12.07766	.1769812	2.873497	2.105031	.5031313

#1	.4051194	.0354665	21.91394	-.095761	.2811135	146.6852
#2	.3884433	.0388271	21.91820	-.093844	.2923851	146.1735
#3	.3996445	.0449346	21.98322	-.099298	.2906229	147.6297

Elem	Ba4934	Be2348	Cd2265	Ca3736	Cr2677	Co2286
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	6.712950	.0147217	.2349854	246.1900	1.992878	.1629514
Stddev	.045473	.0002330	.0002465	.4861	.003212	.0003411
%RSD	.6773915	1.582582	.1049168	.1974354	.1611509	.2093210

#1	6.677226	.0149868	.2347010	245.7509	1.991111	.1633451
#2	6.697486	.0146286	.2351398	246.1067	1.996585	.1627453
#3	6.764138	.0145496	.2351153	246.7123	1.990939	.1627638

Elem	Cu2247	Fe2404	Mn2576	Mg2790	Ni2316	Ag3280
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	2.971798	887.3525	5.471565	61.56399	.5802290	.0600932
Stddev	.011473	.9068	.014444	.11077	.0017526	.0005232
%RSD	.3860796	.1021881	.2639841	.1799237	.3020515	.8707002

#1	2.971163	888.1933	5.469842	61.67808	.5783796	.0606879
#2	2.960655	886.3917	5.458061	61.45687	.5804421	.0598881
#3	2.983575	887.4724	5.486794	61.55702	.5818653	.0597036

Elem	Na5895	V_2924	Zn2138	K_7664	B_2496	Mo2020
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	22.70311	.4049912	34.05859	22.24144	-.273607	.0356141
Stddev	.01020	.0011636	.30112	.07227	.022658	.0011917
%RSD	.0449239	.2873029	.8841195	.3249446	8.281339	3.346220

#1	22.71120	.4037189	34.07126	22.32208	-.258928	.0348737
#2	22.69165	.4060012	33.75133	22.18253	-.299703	.0369889
#3	22.70646	.4052535	34.35317	22.21970	-.262191	.0349799

Sample Name: L4641-12 Acquired: 11/6/2020 20:11:59 Type: Unk
Method: NON EPA-6010-200.7(v742) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: P0122-CAS001 Custom ID2: Custom ID3:
Comment:

Elem	Sn1899	Ti3361	Si2881	P_1774	S_1820	Li6707
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	F 10.79361	2.151377	5.997767	F 17.78522	80.65422	.2476862
Stddev	.01846	.001637	.107753	.01574	.11280	.0019751
%RSD	.1709954	.0760925	1.796551	.0884962	.1398526	.7974095

#1	10.79143	2.151031	6.121710	17.76705	80.63635	.2464026
#2	10.77634	2.149941	5.926343	17.79434	80.55143	.2466955
#3	10.81306	2.153160	5.945249	17.79427	80.77489	.2499606

Elem	Sr4077
Units	ppm
Avg	.9639594
Stddev	.0065982
%RSD	.6844909

#1	.9604738
#2	.9598350
#3	.9715694

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	816.7632	40064.83	8880.020	780.0802	1109.145
Stddev	3.4189	125.47	12.921	9.9073	2.136
%RSD	.4185855	.3131571	.1455090	1.270031	.1926185

#1	816.0900	39920.70	8876.772	774.4858	1108.831
#2	820.4686	40124.20	8894.255	791.5192	1111.420
#3	813.7311	40149.60	8869.032	774.2356	1107.182

Sample Name: CCV10 Acquired: 11/6/2020 20:15:57 Type: Unk
Method: NON EPA-6010-200.7(v742) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: CCV16989 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	5.034588	5.070735	4.850252	5.070187	5.058597	10.03277	9.838125
Stddev	.056267	.039038	.051853	.024093	.007899	.08712	.095085
%RSD	1.117601	.7698764	1.069086	.4751884	.1561432	.8683911	.9664996

#1	5.059539	5.085988	4.881582	5.071485	5.065119	10.06482	9.866397
#2	4.970160	5.026373	4.790399	5.045471	5.049815	10.09933	9.915869
#3	5.074065	5.099844	4.878776	5.093604	5.060858	9.93416	9.732110

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.2468791	2.393299	23.90590	.9604451	2.470119	1.267468	4.895695
Stddev	.0028032	.029130	.26583	.0047338	.009406	.000412	.031140
%RSD	1.135459	1.217138	1.111966	.4928786	.3807855	.0325247	.6360675

#1	.2486285	2.408959	23.85564	.9604513	2.477330	1.267927	4.867108
#2	.2483629	2.359688	24.19327	.9557082	2.459480	1.267349	4.928877
#3	.2436459	2.411248	23.66880	.9651759	2.473548	1.267129	4.891099

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	2.469868	24.23862	2.490370	1.213242	24.57519	2.378197	2.461635
Stddev	.022612	.25833	.011726	.003234	.04425	.026879	.013474
%RSD	.9155338	1.065790	.4708529	.2665759	.1800446	1.130240	.5473697

#1	2.465813	24.11315	2.492144	1.214213	24.58336	2.368383	2.464887
#2	2.494234	24.53573	2.477859	1.209633	24.61479	2.408604	2.473186
#3	2.449558	24.06699	2.501109	1.215879	24.52743	2.357604	2.446833

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	25.63424	4.852434	5.013833	4.906605	5.005087	4.980294	5.023105
Stddev	.04512	.043195	.050150	.019345	.043840	.044413	.023199
%RSD	.1760075	.8901619	1.000225	.3942707	.8759189	.8917787	.4618364

#1	25.68223	4.874226	5.034676	4.913717	5.009840	4.935231	5.022893
#2	25.59269	4.880391	4.956623	4.884710	5.046358	4.981625	5.000013
#3	25.62778	4.802684	5.050201	4.921388	4.959064	5.024027	5.046409

Sample Name: CCV10 Acquired: 11/6/2020 20:15:57 Type: Unk
 Method: NON EPA-6010-200.7(v742) Mode: CONC Corr. Factor: 1.000000
 User: Bin Custom ID1: CCV16989 Custom ID2: Custom ID3:
 Comment:

Elem	S_1820	Li6707	Sr4077
Units	ppm	ppm	ppm
Avg	4.875212	5.009610	5.037132
Stddev	.015340	.064381	.063759
%RSD	.3146571	1.285145	1.265771

#1	4.872662	5.045646	5.031418
#2	4.861307	5.047904	5.103556
#3	4.891668	4.935281	4.976424

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	840.9971	38486.39	8342.054	799.3939	1319.536
Stddev	8.2001	33.16	93.985	4.8690	14.885
%RSD	.9750468	.0861664	1.126641	.6090804	1.128025

#1	835.7413	38448.87	8303.071	798.7406	1309.311
#2	850.4459	38511.77	8273.832	794.8845	1336.613
#3	836.8042	38498.53	8449.257	804.5565	1312.684

Sample Name: CCB10 Acquired: 11/6/2020 20:20:00 Type: Unk
Method: NON EPA-6010-200.7(v742) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: CCB16989 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0008587	.0006775	.0009037	.0009177	.0001505	.0016286	-.000967
Stddev	.0012775	.0033295	.0014357	.0036716	.0010294	.0058272	.000324
%RSD	148.7645	491.4753	158.8743	400.1016	683.8129	357.8040	33.50454

#1	.0002926	.0023650	.0002758	.0039440	.0008243	.0071924	-.000604
#2	-.000038	.0028253	-.000111	-.003167	-.001034	-.004430	-.001227
#3	.002321	-.003158	.002546	.001976	.000662	.002124	-.001069

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.000028	.0001977	.0168018	.0000535	.0000617	.0004794	.0061939
Stddev	.000040	.0000893	.0045040	.0002000	.0000659	.0006014	.0050624
%RSD	142.7533	45.19188	26.80645	373.6722	106.8070	125.4482	81.73233

#1	-.000012	.0001519	.0153099	.0002827	.0000375	-.000215	.0119092
#2	-.000073	.0001405	.0218624	-.000086	.0000114	.000843	.0043990
#3	.000002	.0003006	.0132331	-.000036	.0001363	.000810	.0022735

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.000223	-.015289	.0006781	.0002845	.0150103	.0007451	-.000539
Stddev	.000050	.019535	.0001091	.0002585	.0048378	.0006412	.000271
%RSD	22.49869	127.7686	16.08918	90.88228	32.22997	86.05227	50.35635

#1	-.000281	-.036411	.0006936	.0005737	.0095535	.0000706	-.000696
#2	-.000192	-.011587	.0005621	.0002040	.0167037	.0008180	-.000695
#3	-.000196	.002129	.0007786	.0000757	.0187739	.0013467	-.000225

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0500215	.0027918	.0006765	.0004647	.0006400	.0023422	.0011997
Stddev	.0120388	.0004625	.0001214	.0008917	.0001866	.0068761	.0005185
%RSD	24.06717	16.56832	17.95047	191.8875	29.15438	293.5763	43.21459

#1	.0617907	.0023901	.0005577	-.000523	.0008205	.0092258	.0015116
#2	.0377302	.0032975	.0006713	.000706	.0006514	.0023270	.0014864
#3	.0505437	.0026877	.0008004	.001211	.0004479	-.004526	.0006012

Sample Name: CCB10 Acquired: 11/6/2020 20:20:00 Type: Unk
Method: NON EPA-6010-200.7(v742) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: CCB16989 Custom ID2: Custom ID3:
Comment:

Elem	S_1820	Li6707	Sr4077
Units	ppm	ppm	ppm
Avg	.0018646	.0000196	.0000643
Stddev	.0081908	.0004939	.0000584
%RSD	439.2828	2516.099	90.73157

#1	-.007323	-.000246	.0001316
#2	.004515	.000589	.0000273
#3	.008402	-.000285	.0000341

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	889.2711	40882.67	8559.715	859.9760	1458.092
Stddev	2.5374	44.76	67.873	6.0148	4.961
%RSD	.2853393	.1094929	.7929297	.6994134	.3402324

#1	886.4135	40839.19	8631.524	865.4496	1452.386
#2	890.1396	40928.61	8496.621	853.5369	1461.382
#3	891.2603	40880.20	8550.999	860.9416	1460.509

Sample Name: L4653-01 Acquired: 11/6/2020 20:24:06 Type: Unk
Method: NON EPA-6010-200.7(v742) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: TP-7-COMP Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0966491	.0144856	.1621979	-.041177	.0057559	133.0428	.3508896
Stddev	.0035369	.0015331	.0017328	.006218	.0008052	.2327	.0006883
%RSD	3.659503	10.58349	1.068345	15.10029	13.98836	.1749308	.1961694

#1	.0928321	.0153875	.1627359	-.037096	.0066830	132.8439	.3503252
#2	.0972996	.0153539	.1635980	-.038101	.0053535	132.9859	.3506871
#3	.0998156	.0127155	.1602599	-.048333	.0052313	133.2988	.3516564

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0099031	.0103418	17.98407	.2085810	.0947244	.2528301	341.0344
Stddev	.0000965	.0004237	.05294	.0012874	.0001930	.0010723	1.1509
%RSD	.9747680	4.097213	.2943929	.6171984	.2037475	.4241147	.3374735

#1	.0097949	.0098678	17.94424	.2100408	.0945153	.2529994	341.9307
#2	.0099343	.0104738	18.04415	.2080938	.0948957	.2538077	339.7365
#3	.0099803	.0106839	17.96382	.2076083	.0947622	.2516833	341.4360

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	4.742431	26.20248	.1860733	.0132816	14.71150	.3128751	.5638848
Stddev	.012116	.05567	.0007725	.0002380	.11268	.0024526	.0044503
%RSD	.2554887	.2124671	.4151554	1.791634	.7659371	.7839083	.7892267

#1	4.737367	26.16188	.1855400	.0132282	14.73366	.3150800	.5587484
#2	4.756258	26.26595	.1857207	.0130749	14.58939	.3133119	.5665902
#3	4.733669	26.17963	.1869592	.0135417	14.81146	.3102333	.5663157

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	9.098390	-.163576	.0022182	.0157855	2.283238	3.392370	5.746151
Stddev	.078036	.006261	.0004437	.0001924	.005555	.044886	.007347
%RSD	.8576884	3.827803	20.00174	1.218857	.2432836	1.323142	.1278524

#1	9.143073	-.159277	.0018237	.0155786	2.284207	3.384113	5.739380
#2	9.008283	-.170760	.0021325	.0159590	2.288245	3.440811	5.745111
#3	9.143814	-.160692	.0026985	.0158189	2.277263	3.352186	5.753963

Sample Name: L4653-01 Acquired: 11/6/2020 20:24:06 Type: Unk
 Method: NON EPA-6010-200.7(v742) Mode: CONC Corr. Factor: 1.000000
 User: Bin Custom ID1: TP-7-COMP Custom ID2: Custom ID3:
 Comment:

Elem	S_1820	Li6707	Sr4077
Units	ppm	ppm	ppm
Avg	.5512930	.1496865	-.085015
Stddev	.0067102	.0009286	.001631
%RSD	1.217167	.6203873	1.918154

#1	.5538128	.1489356	-.086860
#2	.5563785	.1493990	-.083766
#3	.5436877	.1507249	-.084420

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	966.6723	44753.20	9697.139	927.8923	1283.040
Stddev	8.6172	90.64	25.527	8.5013	9.970
%RSD	.8914344	.2025409	.2632477	.9161905	.7770666

#1	959.6653	44681.31	9716.301	937.5866	1277.950
#2	976.2940	44855.03	9668.161	924.3817	1294.528
#3	964.0575	44723.27	9706.956	921.7086	1276.642

Sample Name: L4656-01 Acquired: 11/6/2020 20:28:03 Type: Unk
Method: NON EPA-6010-200.7(v742) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: SR-L14-L13-N Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.1157748	.0135892	2.060277	-.043536	.0070486	149.0244	1.230540
Stddev	.0072817	.0016890	.001890	.007763	.0004777	.1699	.003773
%RSD	6.289555	12.42867	.0917236	17.83121	6.777791	.1139831	.3066366

#1	.1102414	.0122093	2.059590	-.036858	.0065156	148.8391	1.226401
#2	.1130589	.0130856	2.062415	-.041696	.0071922	149.0614	1.231432
#3	.1240241	.0154726	2.058828	-.052054	.0074381	149.1727	1.233788

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0110716	.0213920	32.82524	.3552625	.1613533	.9579595	381.8423
Stddev	.0001659	.0004176	.15255	.0003144	.0004716	.0032896	1.7757
%RSD	1.498561	1.952334	.4647445	.0885098	.2922897	.3433929	.4650473

#1	.0110959	.0217728	32.78332	.3555975	.1609556	.9543428	381.4906
#2	.0108948	.0214579	32.69803	.3552161	.1618743	.9587626	380.2687
#3	.0112240	.0209453	32.99437	.3549737	.1612300	.9607732	383.7676

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	4.797102	60.12701	.9622214	.0174938	9.841105	.4529956	2.522260
Stddev	.004504	.03998	.0014015	.0003466	.027130	.0031843	.007380
%RSD	.0938901	.0664931	.1456492	1.981329	.2756845	.7029477	.2926077

#1	4.792695	60.08160	.9635748	.0176279	9.809786	.4495120	2.530333
#2	4.801697	60.14251	.9623131	.0171002	9.857373	.4537184	2.520586
#3	4.796915	60.15692	.9607764	.0177533	9.856157	.4557563	2.515860

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	24.01791	-.192401	.0232189	.1496533	4.696717	3.561257	7.439515
Stddev	.01996	.004744	.0004585	.0017702	.003959	.089564	.016657
%RSD	.0831032	2.465915	1.974655	1.182858	.0842937	2.514948	.2238939

#1	23.99646	-.196113	.0227052	.1479510	4.692148	3.515723	7.440372
#2	24.03593	-.194033	.0233651	.1514843	4.699123	3.664440	7.455727
#3	24.02133	-.187056	.0235865	.1495246	4.698880	3.503608	7.422447

Sample Name: L4656-01 Acquired: 11/6/2020 20:28:03 Type: Unk
 Method: NON EPA-6010-200.7(v742) Mode: CONC Corr. Factor: 1.000000
 User: Bin Custom ID1: SR-L14-L13-N Custom ID2: Custom ID3:
 Comment:

Elem	S_1820	Li6707	Sr4077
Units	ppm	ppm	ppm
Avg	33.76953	.2706938	-.108059
Stddev	.02294	.0056188	.001863
%RSD	.0679207	2.075701	1.724153

#1	33.79594	.2665160	-.108427
#2	33.75459	.2770816	-.106039
#3	33.75806	.2684838	-.109710

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	993.3215	46241.99	10087.43	949.0725	1254.810
Stddev	4.8353	46.28	17.93	2.3968	9.470
%RSD	.4867808	.1000861	.1777368	.2525382	.7546950

#1	990.1030	46241.89	10067.75	948.8704	1248.353
#2	990.9796	46195.75	10091.71	946.7832	1250.397
#3	998.8818	46288.32	10102.83	951.5640	1265.682

Sample Name: L4656-08 Acquired: 11/6/2020 20:31:57 Type: Unk
Method: NON EPA-6010-200.7(v742) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: SR-L14-L13-S Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0504505	.0030277	5.021839	-.023439	.0070197	114.0083	2.711610
Stddev	.0046313	.0026349	.016268	.003729	.0004295	.2477	.011322
%RSD	9.179877	87.02646	.3239484	15.90701	6.117891	.2172258	.4175197

#1	.0554929	.0000800	5.018891	-.020221	.0068807	113.9257	2.720717
#2	.0463868	.0051543	5.007246	-.022572	.0075014	113.8126	2.698934
#3	.0494719	.0038488	5.039379	-.027525	.0066769	114.2868	2.715178

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0078302	.0094871	45.83243	.2381483	.1019660	.5865294	203.7529
Stddev	.0001838	.0007089	.06729	.0005788	.0004060	.0021280	.9226
%RSD	2.346961	7.472652	.1468078	.2430420	.3981313	.3628118	.4528256

#1	.0079027	.0093288	45.89958	.2387092	.1023782	.5868664	202.8972
#2	.0079666	.0088707	45.76501	.2375531	.1015666	.5842530	204.7304
#3	.0076212	.0102618	45.83272	.2381827	.1019532	.5884687	203.6312

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	3.316595	35.50719	.5007933	.0117860	5.199025	.2956782	3.000840
Stddev	.003706	.08180	.0010275	.0002244	.019676	.0009462	.036017
%RSD	.1117512	.2303826	.2051752	1.903907	.3784486	.3200239	1.200235

#1	3.314275	35.49990	.4996425	.0119337	5.193162	.2964922	2.979438
#2	3.320870	35.59240	.5011189	.0115278	5.182948	.2946400	3.042424
#3	3.314641	35.42928	.5016185	.0118965	5.220966	.2959026	2.980660

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	11.59749	-.090072	.0066835	.1662774	3.912524	6.759126	5.911962
Stddev	.06232	.011908	.0001217	.0022140	.005419	.034005	.014986
%RSD	.5373353	13.22021	1.820206	1.331526	.1385111	.5030964	.2534918

#1	11.53725	-.098664	.0066544	.1637330	3.911223	6.789417	5.900092
#2	11.59354	-.076479	.0065791	.1673341	3.907874	6.765618	5.906993
#3	11.66169	-.095072	.0068171	.1677651	3.918475	6.722343	5.928802

Sample Name: L4656-08 Acquired: 11/6/2020 20:31:57 Type: Unk
Method: NON EPA-6010-200.7(v742) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: SR-L14-L13-S Custom ID2: Custom ID3:
Comment:

Elem	S_1820	Li6707	Sr4077
Units	ppm	ppm	ppm
Avg	10.86699	.1858162	.0674719
Stddev	.01475	.0016331	.0014866
%RSD	.1357540	.8788783	2.203317

#1	10.85210	.1868722	.0685617
#2	10.88160	.1839352	.0657784
#3	10.86727	.1866413	.0680756

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	957.9084	44580.16	9625.666	932.8078	1285.757
Stddev	1.9918	141.77	7.662	10.5285	2.149
%RSD	.2079333	.3180108	.0795961	1.128687	.1671733

#1	958.0429	44721.05	9617.112	940.9697	1287.785
#2	959.8296	44437.53	9631.897	920.9239	1285.984
#3	955.8528	44581.91	9627.990	936.5298	1283.504

Sample Name: L4657-02 Acquired: 11/6/2020 20:35:50 Type: Unk
Method: NON EPA-6010-200.7(v742) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: PAV-B49-1105 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0325618	-.006743	1.820782	-.039096	.0085165	213.1634
Stddev	.0075904	.003271	.005839	.003140	.0019444	.1994
%RSD	23.31077	48.50412	.3207127	8.032152	22.83037	.0935484

#1	.0389939	-.003292	1.817388	-.039545	.0067015	212.9608
#2	.0241896	-.007141	1.817433	-.041987	.0082796	213.3595
#3	.0345019	-.009797	1.827525	-.035755	.0105685	213.1698

Elem	Ba4934	Be2348	Cd2265	Ca3736	Cr2677	Co2286
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	1.698881	.0112719	.0217043	161.5974	.3266355	.1781410
Stddev	.008260	.0001176	.0007979	.5111	.0005110	.0004198
%RSD	.4861796	1.043428	3.676101	.3162567	.1564273	.2356672

#1	1.702513	.0111624	.0225870	161.7057	.3268129	.1777858
#2	1.704701	.0112570	.0214916	162.0456	.3270341	.1786043
#3	1.689427	.0113962	.0210344	161.0408	.3260595	.1780328

Elem	Cu2247	Fe2404	Mn2576	Mg2790	Ni2316	Ag3280
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.6581967	326.5789	5.023488	104.9544	.3834391	.0130635
Stddev	.0017058	1.8092	.004713	.1983	.0024833	.0003610
%RSD	.2591632	.5539929	.0938102	.1889519	.6476314	2.763015

#1	.6600738	324.5703	5.019761	104.7799	.3808122	.0126593
#2	.6577753	328.0806	5.021919	105.1701	.3857481	.0133536
#3	.6567412	327.0858	5.028786	104.9133	.3837569	.0131775

Elem	Na5895	V_2924	Zn2138	K_7664	B_2496	Mo2020
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	10.47233	.4755146	1.521764	62.56155	-.151263	.0055334
Stddev	.04840	.0045965	.001637	.16610	.009177	.0007523
%RSD	.4621618	.9666288	.1075673	.2655032	6.066792	13.59511

#1	10.44596	.4730272	1.521515	62.44519	-.161710	.0063775
#2	10.52819	.4808188	1.523512	62.75177	-.144503	.0049336
#3	10.44284	.4726979	1.520267	62.48769	-.147576	.0052892

Sample Name: L4657-02 Acquired: 11/6/2020 20:35:50 Type: Unk
Method: NON EPA-6010-200.7(v742) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: PAV-B49-1105 Custom ID2: Custom ID3:
Comment:

Elem	Sn1899	Ti3361	Si2881	P_1774	S_1820	Li6707
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0381273	11.40645	4.825297	F 11.90006	7.673039	.3657820
Stddev	.0009437	.03096	.061760	.01159	.015406	.0038846
%RSD	2.475065	.2714480	1.279923	.0973886	.2007852	1.062003

#1	.0385965	11.38748	4.769922	11.88962	7.663539	.3655422
#2	.0387443	11.38969	4.891901	11.91253	7.690814	.3697809
#3	.0370409	11.44218	4.814067	11.89803	7.664763	.3620228

Elem	Sr4077
Units	ppm
Avg	.1868274
Stddev	.0022297
%RSD	1.193429

#1	.1894017
#2	.1855709
#3	.1855095

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	951.3069	44492.15	9922.803	915.7573	1162.354
Stddev	1.9165	95.85	7.238	3.3405	2.034
%RSD	.2014560	.2154293	.0729413	.3647769	.1749937

#1	949.2969	44600.36	9916.712	919.6144	1160.644
#2	951.5102	44417.92	9920.894	913.8567	1161.815
#3	953.1136	44458.18	9930.804	913.8009	1164.603

Sample Name: L4657-03 Acquired: 11/6/2020 20:39:45 Type: Unk
Method: NON EPA-6010-200.7(v742) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: PAV-B49-1105 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0133829	-.017733	.5908383	-.042306	.0101403	201.1993
Stddev	.0042129	.001879	.0027765	.001812	.0030798	.1992
%RSD	31.47942	10.59721	.4699180	4.283686	30.37153	.0989857

#1	.0179716	-.015799	.5878682	-.041149	.0107605	201.0577
#2	.0096900	-.019552	.5933686	-.041374	.0067977	201.1130
#3	.0124871	-.017848	.5912781	-.044395	.0128629	201.4270

Elem	Ba4934	Be2348	Cd2265	Ca3736	Cr2677	Co2286
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	2.192520	.0088487	.0186442	86.08747	.3789578	.2320852
Stddev	.001299	.0001813	.0000262	.24390	.0001341	.0008721
%RSD	.0592605	2.048423	.1405310	.2833139	.0353784	.3757689

#1	2.194015	.0089311	.0186548	86.15746	.3789702	.2325945
#2	2.191666	.0086409	.0186143	85.81623	.3790853	.2325829
#3	2.191879	.0089742	.0186634	86.28872	.3788180	.2310782

Elem	Cu2247	Fe2404	Mn2576	Mg2790	Ni2316	Ag3280
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.6692890	364.9023	3.655992	109.1656	.4182909	.0132701
Stddev	.0038061	.2800	.007801	.1250	.0003025	.0002229
%RSD	.5686728	.0767448	.2133641	.1145435	.0723174	1.679667

#1	.6649630	364.5968	3.648694	109.1064	.4185240	.0135072
#2	.6707809	364.9633	3.655069	109.0812	.4183996	.0130649
#3	.6721231	365.1468	3.664213	109.3093	.4179490	.0132382

Elem	Na5895	V_2924	Zn2138	K_7664	B_2496	Mo2020
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	6.592728	.5594823	1.139212	100.9974	-.195087	.0051118
Stddev	.038765	.0017934	.004285	.2690	.002508	.0005168
%RSD	.5879931	.3205493	.3761641	.2663391	1.285394	10.10941

#1	6.625527	.5608000	1.134533	101.1894	-.195500	.0055589
#2	6.602710	.5574399	1.142945	101.1129	-.197362	.0045460
#3	6.549949	.5602069	1.140158	100.6900	-.192398	.0052305

Sample Name: L4657-03 Acquired: 11/6/2020 20:39:45 Type: Unk
Method: NON EPA-6010-200.7(v742) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: PAV-B49-1105 Custom ID2: Custom ID3:
Comment:

Elem	Sn1899	Ti3361	Si2881	P_1774	S_1820	Li6707
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0187989	21.04872	3.586663	F 10.27961	3.362896	.4183792
Stddev	.0010957	.02927	.047476	.01582	.014964	.0006983
%RSD	5.828604	.1390462	1.323684	.1539109	.4449775	.1668985

#1	.0193409	21.02097	3.579244	10.27911	3.355898	.4191848
#2	.0195179	21.04589	3.543334	10.26404	3.352712	.4179469
#3	.0175378	21.07930	3.637412	10.29567	3.380076	.4180060

Elem	Sr4077
Units	ppm
Avg	-.150355
Stddev	.000251
%RSD	.1671236

#1	-.150067
#2	-.150533
#3	-.150463

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	922.3528	43157.29	9570.540	897.9197	1180.009
Stddev	6.4820	53.20	28.673	8.0419	4.387
%RSD	.7027732	.1232719	.2995965	.8956164	.3717739

#1	929.8375	43207.59	9592.492	905.9111	1185.075
#2	918.6571	43101.60	9581.029	898.0198	1177.486
#3	918.5640	43162.70	9538.100	889.8282	1177.467

Sample Name: PB132871BL Acquired: 11/6/2020 20:43:39 Type: Unk
Method: NON EPA-6010-200.7(v742) 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	.0017297	-.000508	-.000047	.0003620	-.000036	.0111082	-.001515
Stddev	.0031934	.000955	.002250	.0024006	.000774	.0089315	.000339
%RSD	184.6177	188.1951	4811.020	663.0745	2145.080	80.40466	22.34894

#1	-.001657	.000279	.000762	.0016964	-.000124	.0206775	-.001295
#2	.004687	-.001571	-.002589	-.002409	-.000763	.0096543	-.001346
#3	.002159	-.000231	.001686	.001799	.000778	.0029929	-.001905

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.000013	-.000032	.0216012	-.000216	-.000063	.0002494	.0231845
Stddev	.000118	.000056	.0029982	.000325	.000115	.0006030	.0248151
%RSD	898.8138	175.4701	13.87977	150.3617	181.9399	241.7367	107.0330

#1	.000106	-.000002	.0250549	-.000098	.000067	.0009393	.0510787
#2	-.000130	-.000096	.0200816	.000034	-.000148	-.000014	.0149143
#3	-.000016	.000002	.0196671	-.000583	-.000108	-.000177	.0035606

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0001075	-.010742	.0000248	.0001635	.0023393	.0006333	-.000431
Stddev	.0002765	.013989	.0003057	.0002072	.0049941	.0014754	.000227
%RSD	257.2226	130.2283	1232.243	126.6964	213.4877	232.9791	52.76903

#1	.0001617	.005371	-.000289	.0003482	-.000636	.0015745	-.000365
#2	-.000192	-.017815	.000321	-.000060	-.000451	-.001067	-.000243
#3	.000353	-.019782	.000042	.000203	.008105	.001392	-.000683

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0426329	-.001755	-.000331	.0003525	.0019983	.0009819	.0029706
Stddev	.0172591	.000308	.000056	.0010039	.0007680	.0075334	.0001233
%RSD	40.48318	17.56926	16.88519	284.7640	38.43435	767.2581	4.150774

#1	.0579549	-.001401	-.000275	-.000740	.0028693	-.003126	.0028797
#2	.0239353	-.001964	-.000387	.001234	.0017071	-.003605	.0031110
#3	.0460084	-.001899	-.000330	.000563	.0014184	.009676	.0029212

Sample Name: PB132871BL Acquired: 11/6/2020 20:43:39 Type: Unk
Method: NON EPA-6010-200.7(v742) 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	-.002588	-.000214	-.000015
Stddev	.002531	.000276	.000024
%RSD	97.82461	129.2600	156.1692

#1	-.001947	-.000329	-.000039
#2	-.005377	.000102	-.000015
#3	-.000438	-.000413	.000008

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	886.7734	40862.56	8539.672	853.0902	1460.246
Stddev	6.5924	109.67	58.399	8.9024	10.086
%RSD	.7434154	.2683754	.6838601	1.043553	.6907313

#1	883.2072	40746.28	8607.066	842.8796	1453.418
#2	894.3807	40877.25	8507.984	857.1653	1471.831
#3	882.7323	40964.13	8503.966	859.2257	1455.488

Sample Name: PB132871BS Acquired: 11/6/2020 20:47:46 Type: Unk
Method: NON EPA-6010-200.7(v742) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: LCSW Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.7194865	1.907049	.8916784	1.878702	.7415187	1.974452
Stddev	.0086853	.003662	.0022814	.007749	.0004029	.015007
%RSD	1.207150	.1920494	.2558518	.4124893	.0543392	.7600538

#1	.7126002	1.904490	.8943089	1.869773	.7412856	1.957149
#2	.7166155	1.911245	.8904850	1.882654	.7419840	1.982281
#3	.7292438	1.905414	.8902412	1.883679	.7412865	1.983924

Elem	Ba4934	Be2348	Cd2265	Ca3736	Cr2677	Co2286
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.2193424	.1939281	.1789599	.9640666	.3745640	F .1569761
Stddev	.0017770	.0012043	.0006909	.0020573	.0022221	.0002950
%RSD	.8101576	.6210236	.3860463	.2133986	.5932590	.1879522

#1	.2173099	.1930984	.1781622	.9649414	.3742651	.1570429
#2	.2206022	.1953095	.1793649	.9617165	.3769204	.1566534
#3	.2201152	.1933765	.1793526	.9655420	.3725064	.1572320

Elem	Cu2247	Fe2404	Mn2576	Mg2790	Ni2316	Ag3280
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.2967944	2.832899	.1996860	1.855110	.4659082	.0692776
Stddev	.0005833	.026096	.0037086	.035252	.0011657	.0005548
%RSD	.1965171	.9211828	1.857231	1.900242	.2502019	.8008236

#1	.2965487	2.804955	.1954602	1.824777	.4648625	.0694109
#2	.2963742	2.837107	.2023997	1.893784	.4656970	.0697536
#3	.2974603	2.856636	.2011982	1.846769	.4671650	.0686683

Elem	Na5895	V_2924	Zn2138	K_7664	B_2496	Mo2020
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	2.806132	.2823579	.1903174	9.545437	.2869257	.3835601
Stddev	.045226	.0031146	.0012706	.149070	.0006457	.0013611
%RSD	1.611668	1.103065	.6676311	1.561687	.2250350	.3548709

#1	2.756762	.2787790	.1916576	9.381828	.2872119	.3820040
#2	2.816075	.2838401	.1891302	9.580916	.2873787	.3841470
#3	2.845559	.2844546	.1901643	9.673566	.2861863	.3845294

Sample Name: PB132871BS Acquired: 11/6/2020 20:47:46 Type: Unk
Method: NON EPA-6010-200.7(v742) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: LCSW Custom ID2: Custom ID3:
Comment:

Elem	Sn1899	Ti3361	Si2881	P_1774	S_1820	Li6707
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.6301989	.1952766	.8528158	5.269392	F -.010444	.1983826
Stddev	.0028546	.0035895	.0080348	.012033	.002395	.0031916
%RSD	.4529688	1.838177	.9421553	.2283570	22.92778	1.608806

#1	.6286991	.1911324	.8436977	5.262948	-.008489	.1947370
#2	.6334908	.1972841	.8558905	5.261953	-.009728	.1997378
#3	.6284069	.1974132	.8588593	5.283274	-.013115	.2006729

Elem	Sr4077
Units	ppm
Avg	.1982377
Stddev	.0012996
%RSD	.6555687

#1	.1967585
#2	.1991963
#3	.1987582

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	882.8208	40450.67	8395.613	842.7165	1442.715
Stddev	6.9041	105.32	48.799	2.4724	9.246
%RSD	.7820548	.2603750	.5812399	.2933871	.6408901

#1	890.2934	40391.24	8425.612	840.0405	1452.900
#2	881.4904	40388.50	8339.306	843.1931	1440.396
#3	876.6788	40572.28	8421.922	844.9160	1434.849

Sample Name: PB132871TB Acquired: 11/6/2020 20:51:45 Type: Unk
Method: NON EPA-6010-200.7(v742) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: CRI Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.004103	-.005881	.0012161	.0021717	.0008769	.0226613
Stddev	.000913	.001444	.0013738	.0027845	.0011352	.0046523
%RSD	22.24746	24.55986	112.9678	128.2185	129.4592	20.52982

#1	-.003067	-.007364	-.000031	.0020776	-.000339	.0208296
#2	-.004789	-.005799	.002688	.0050021	.001908	.0192036
#3	-.004454	-.004479	.000991	-.000565	.001061	.0279507

Elem	Ba4934	Be2348	Cd2265	Ca3736	Cr2677	Co2286
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.000568	-.000163	.0000029	.0271630	.0008577	-.000385
Stddev	.000124	.000054	.0000735	.0092436	.0000886	.000177
%RSD	21.82048	33.06039	2539.373	34.03003	10.32664	45.83711

#1	-.000707	-.000119	.0000875	.0177920	.0009145	-.000485
#2	-.000467	-.000223	-.000046	.0362736	.0009030	-.000490
#3	-.000531	-.000147	-.000033	.0274232	.0007556	-.000181

Elem	Cu2247	Fe2404	Mn2576	Mg2790	Ni2316	Ag3280
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.000112	.0200165	.0005269	-.000938	.0047651	-.000070
Stddev	.000340	.0054049	.0001548	.008531	.0001588	.000372
%RSD	304.5462	27.00226	29.37761	909.6544	3.332855	527.8711

#1	.000273	.0150369	.0006860	-.000963	.0045938	.000160
#2	-.000371	.0192480	.0005181	.007605	.0047940	.000129
#3	-.000237	.0257645	.0003768	-.009456	.0049075	-.000500

Elem	Na5895	V_2924	Zn2138	K_7664	B_2496	Mo2020
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	F 272.2426	.0014969	.0105397	.0960613	-.000335	-.000093
Stddev	3.6526	.0026043	.0003641	.0134759	.000616	.000298
%RSD	1.341660	173.9764	3.454973	14.02846	184.1588	321.2392

#1	270.0062	.0036496	.0101723	.0937479	-.000194	.000019
#2	276.4576	-.001398	.0105464	.1105442	-.001009	.000133
#3	270.2641	.002239	.0109005	.0838919	.000199	-.000430

Sample Name: PB132871TB Acquired: 11/6/2020 20:51:45 Type: Unk
Method: NON EPA-6010-200.7(v742) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: CRI Custom ID2: Custom ID3:
Comment:

Elem	Sn1899	Ti3361	Si2881	P_1774	S_1820	Li6707
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0029569	.0006310	.0122216	-.000202	.0041307	.0004620
Stddev	.0021471	.0005027	.0092527	.001578	.0087124	.0003223
%RSD	72.61519	79.65727	75.70808	783.2589	210.9196	69.75427

#1	.0012211	.0008585	.0223465	-.001756	-.001385	.0008337
#2	.0022916	.0009798	.0101134	-.000249	.014175	.0002938
#3	.0053579	.0000548	.0042049	.001400	-.000398	.0002587

Elem	Sr4077
Units	ppm
Avg	.0001064
Stddev	.0000253
%RSD	23.78256

#1	.0000801
#2	.0001086
#3	.0001306

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	816.4731	36584.61	8273.436	775.3765	1272.064
Stddev	7.2485	196.11	12.560	7.9358	8.302
%RSD	.8877859	.5360316	.1518168	1.023472	.6526453

#1	809.2083	36372.13	8274.403	773.1507	1262.724
#2	816.5056	36623.06	8260.420	784.1874	1274.865
#3	823.7053	36758.64	8285.485	768.7912	1278.604

Sample Name: L4624-02 Acquired: 11/6/2020 20:56:01 Type: Unk
Method: NON EPA-6010-200.7(v742) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: COMP-1 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0020385	-.003517	.0700717	.0040795	.0029472	.1050567	.2571244
Stddev	.0001318	.000460	.0024044	.0016882	.0003071	.0019667	.0032074
%RSD	6.465626	13.07418	3.431296	41.38284	10.42161	1.872031	1.247421

#1	.0019904	-.003987	.0726012	.0022376	.0032934	.1035540	.2584719
#2	.0019375	-.003497	.0678159	.0055533	.0027075	.1072826	.2534631
#3	.0021876	-.003068	.0697980	.0044476	.0028406	.1043334	.2594383

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.000005	.0024429	.9482225	.0043907	.0011344	.5828155	8.972824
Stddev	.000027	.0002071	.0253141	.0002808	.0001447	.0012097	.234092
%RSD	531.7001	8.477488	2.669636	6.395128	12.75924	.2075672	2.608899

#1	-.000028	.0026092	.9206656	.0040686	.0012372	.5819787	8.705020
#2	.000025	.0025085	.9535588	.0045839	.0011971	.5822652	9.138500
#3	-.000012	.0022109	.9704430	.0045195	.0009689	.5842025	9.074954

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.2183660	.1029892	.0245657	.0001561	276.5727	.0015438	.3136630
Stddev	.0035794	.0136521	.0004598	.0001679	2.7449	.0005820	.0008378
%RSD	1.639186	13.25581	1.871917	107.5281	.9924630	37.69971	.2670984

#1	.2151708	.0913392	.0245883	-.000005	275.8803	.0017572	.3145554
#2	.2176930	.1180113	.0250139	.000144	274.2404	.0008852	.3128934
#3	.2222341	.0996170	.0240950	.000330	279.5975	.0019889	.3135402

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.5139192	.0424621	.0003904	.0023982	.0017837	.5376626	.0063064
Stddev	.0097120	.0001223	.0003186	.0005079	.0005613	.0073314	.0035172
%RSD	1.889795	.2879262	81.61761	21.17944	31.46769	1.363566	55.77216

#1	.5145080	.0425894	.0000402	.0025734	.0011596	.5297610	.0080855
#2	.5233234	.0423456	.0006632	.0027953	.0022472	.5442446	.0085788
#3	.5039262	.0424512	.0004678	.0018258	.0019443	.5389822	.0022551

Sample Name: L4624-02 Acquired: 11/6/2020 20:56:01 Type: Unk
Method: NON EPA-6010-200.7(v742) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: COMP-1 Custom ID2: Custom ID3:
Comment:

Elem	S_1820	Li6707	Sr4077
Units	ppm	ppm	ppm
Avg	1.023830	.0009294	-.003307
Stddev	.005566	.0005213	.000283
%RSD	.5436580	56.09566	8.556528

#1	1.026410	.0014085	-.002986
#2	1.027638	.0003742	-.003520
#3	1.017442	.0010055	-.003415

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	825.1418	37118.09	8209.629	791.2053	1280.041
Stddev	1.8410	31.12	148.921	12.2067	1.115
%RSD	.2231135	.0838517	1.813981	1.542794	.0871229

#1	827.1765	37091.44	8082.909	777.7314	1279.870
#2	824.6578	37152.30	8373.657	801.5260	1279.022
#3	823.5912	37110.54	8172.322	794.3586	1281.232

Sample Name: L4624-05 Acquired: 11/6/2020 21:00:14 Type: Unk
Method: NON EPA-6010-200.7(v742) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: COMP-2 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0027741	-.003029	.0563527	.0023706	.0045212	.1089500	.2816350
Stddev	.0040454	.001953	.0010837	.0023880	.0023696	.0038971	.0039139
%RSD	145.8298	64.46635	1.923069	100.7347	52.41053	3.576981	1.389693

#1	.0057746	-.003440	.0575935	-.000095	.0025484	.1045305	.2780629
#2	.0043744	-.004744	.0555916	.002535	.0071495	.1104258	.2810236
#3	-.001827	-.000904	.0558730	.004672	.0038657	.1118936	.2858186

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.000062	.0016880	.9598497	.0035901	.0010908	.5215487	9.200633
Stddev	.000043	.0001232	.0210690	.0002690	.0002037	.0024213	.093342
%RSD	70.06074	7.296757	2.195035	7.492140	18.67598	.4642504	1.014520

#1	-.000109	.0017888	.9419208	.0038244	.0010184	.5231357	9.100781
#2	-.000024	.0015507	.9545727	.0032964	.0009332	.5187618	9.285701
#3	-.000052	.0017245	.9830557	.0036496	.0013208	.5227486	9.215418

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.1519947	.1011117	.0195293	.0003813	269.1615	.0006780	.2702253
Stddev	.0017859	.0189959	.0002434	.0000969	1.2564	.0010921	.0001424
%RSD	1.174972	18.78706	1.246308	25.41278	.4667741	161.0787	.0527004

#1	.1505818	.1150923	.0192992	.0004832	268.4031	.0018621	.2700813
#2	.1514003	.1087588	.0195046	.0002903	268.4696	-.000290	.2702285
#3	.1540020	.0794841	.0197842	.0003705	270.6117	.000461	.2703660

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.4727564	.0410462	.0000951	.0020039	.0019314	.5428969	.0043555
Stddev	.0020435	.0001380	.0002614	.0010298	.0003029	.0237648	.0015139
%RSD	.4322633	.3362122	274.9762	51.39195	15.68154	4.377399	34.75880

#1	.4749183	.0409132	-.000163	.0031686	.0021414	.5403244	.0052214
#2	.4724943	.0410367	.000360	.0012135	.0015842	.5678433	.0052378
#3	.4708565	.0411887	.000088	.0016296	.0020686	.5205230	.0026074

Sample Name: L4624-05 Acquired: 11/6/2020 21:00:14 Type: Unk
Method: NON EPA-6010-200.7(v742) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: COMP-2 Custom ID2: Custom ID3:
Comment:

Elem	S_1820	Li6707	Sr4077
Units	ppm	ppm	ppm
Avg	.8579203	.0008266	-.002903
Stddev	.0015645	.0002149	.000073
%RSD	.1823550	25.99974	2.527201

#1	.8572659	.0005944	-.002835
#2	.8597056	.0008668	-.002981
#3	.8567892	.0010185	-.002892

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	825.6872	37227.45	8215.293	793.0922	1283.466
Stddev	5.6007	139.64	81.056	11.8323	6.242
%RSD	.6783055	.3751056	.9866490	1.491921	.4863029

#1	819.2537	37177.28	8258.212	779.9372	1276.264
#2	829.4741	37119.82	8265.865	796.4739	1286.834
#3	828.3338	37385.24	8121.802	802.8655	1287.301

Sample Name: CCV11 Acquired: 11/6/2020 21:04:26 Type: Unk
Method: NON EPA-6010-200.7(v742) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: PAV-B49-1105 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	5.009109	5.082472	4.901156	5.032875	5.026278	9.906991	9.811060
Stddev	.009465	.004865	.001406	.017374	.014051	.020881	.017403
%RSD	.1889545	.0957217	.0286900	.3452084	.2795525	.2107676	.1773837

#1	5.016644	5.085510	4.900236	5.017177	5.011396	9.930882	9.820681
#2	5.012198	5.076861	4.902774	5.029905	5.028123	9.897860	9.821528
#3	4.998486	5.085046	4.900456	5.051542	5.039315	9.892231	9.790970

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.2490844	2.430930	24.41014	.9828437	2.488215	1.259069	5.012600
Stddev	.0012331	.016613	.08986	.0058566	.002864	.001968	.009544
%RSD	.4950553	.6833955	.3681105	.5958873	.1150824	.1563047	.1903971

#1	.2500549	2.445134	24.51345	.9871110	2.490982	1.257264	5.007656
#2	.2495015	2.434992	24.36681	.9852535	2.485264	1.258776	5.006543
#3	.2476969	2.412662	24.35016	.9761666	2.488400	1.261168	5.023602

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	2.489211	24.75115	2.500970	1.232595	24.29438	2.429809	2.493183
Stddev	.007381	.02354	.004419	.002011	.04602	.003387	.022714
%RSD	.2965290	.0951257	.1766866	.1631918	.1894134	.1393864	.9110611

#1	2.497296	24.77831	2.503680	1.234789	24.30772	2.430251	2.509630
#2	2.482832	24.73647	2.503359	1.230837	24.24317	2.432953	2.502652
#3	2.487505	24.73867	2.495871	1.232159	24.33226	2.426223	2.467265

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	25.30592	4.858448	5.042433	4.946106	4.984500	5.057894	5.055117
Stddev	.06794	.021773	.025676	.013206	.006342	.018580	.003887
%RSD	.2684928	.4481474	.5092000	.2670025	.1272426	.3673411	.0768960

#1	25.34658	4.877144	5.056666	4.961085	4.989895	5.041646	5.053468
#2	25.22748	4.863657	5.057839	4.936142	4.986091	5.053886	5.059557
#3	25.34369	4.834543	5.012792	4.941090	4.977514	5.078151	5.052326

Sample Name: CCV11 Acquired: 11/6/2020 21:04:26 Type: Unk
Method: NON EPA-6010-200.7(v742) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: PAV-B49-1105 Custom ID2: Custom ID3:
Comment:

Elem	S_1820	Li6707	Sr4077
Units	ppm	ppm	ppm
Avg	4.877920	4.856220	4.981443
Stddev	.011016	.017634	.041531
%RSD	.2258245	.3631177	.8337080

#1	4.874879	4.875464	5.014422
#2	4.868744	4.852359	4.934803
#3	4.890136	4.840837	4.995104

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	866.1411	39509.85	8634.899	826.0993	1347.235
Stddev	2.8485	93.67	39.039	3.7974	5.680
%RSD	.3288755	.2370698	.4521128	.4596814	.4216008

#1	865.4179	39401.70	8590.652	821.8324	1342.801
#2	863.7239	39565.07	8649.559	827.3581	1345.266
#3	869.2816	39562.78	8664.487	829.1076	1353.637

Sample Name: CCB11 Acquired: 11/6/2020 21:08:28 Type: Unk
Method: NON EPA-6010-200.7(v742) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: PAV-B49-1105 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0022935	.0020006	.0007807	-.001253	-.000301	-.004415	-.001160
Stddev	.0009244	.0021889	.0019653	.002268	.001949	.004217	.000138
%RSD	40.30261	109.4100	251.7470	181.0402	647.5676	95.51929	11.86428

#1	.0014798	.0038923	.0009731	.001076	.000509	-.008790	-.001072
#2	.0021023	.0025064	.0026426	-.003454	.001112	-.000375	-.001089
#3	.0032986	-.000397	-.001274	-.001380	-.002524	-.004081	-.001318

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.000038	.0001195	.0205365	.0001551	-.000199	.0000854	-.001159
Stddev	.000021	.0000829	.0069241	.0003113	.000266	.0001982	.000454
%RSD	56.61364	69.36665	33.71624	200.6705	133.5847	232.0539	39.19683

#1	-.000040	.0002118	.0237838	-.000013	-.000485	.0000577	-.001134
#2	-.000057	.0000515	.0125856	-.000036	.000042	.0002960	-.001626
#3	-.000015	.0000951	.0252403	.000514	-.000154	-.000097	-.000718

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.000122	.0068052	.0000789	.0001055	.0413877	.0016735	-.000772
Stddev	.000267	.0149396	.0000698	.0002599	.0035883	.0003570	.000162
%RSD	219.4950	219.5332	88.51895	246.2566	8.670042	21.33321	20.92261

#1	-.000233	.0237601	.0001018	-.000186	.0419442	.0019603	-.000795
#2	-.000316	.0010829	.0000005	.000314	.0446652	.0012737	-.000600
#3	.000183	-.004427	.0001344	.000188	.0375536	.0017867	-.000921

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0676782	.0008035	.0007065	.0002461	.0008681	-.000168	.0018433
Stddev	.0032479	.0003250	.0001766	.0008339	.0007624	.004650	.0003667
%RSD	4.799069	40.44556	24.99835	338.8828	87.82366	2770.606	19.89392

#1	.0703000	.0010991	.0005278	.0011312	.0014160	.002321	.0019040
#2	.0640449	.0008559	.0008810	.0001317	-.000003	-.005532	.0021758
#3	.0686897	.0004555	.0007108	-.000525	.001191	.002707	.0014500

Sample Name: CCB11 Acquired: 11/6/2020 21:08:28 Type: Unk
Method: NON EPA-6010-200.7(v742) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: PAV-B49-1105 Custom ID2: Custom ID3:
Comment:

Elem	S_1820	Li6707	Sr4077
Units	ppm	ppm	ppm
Avg	-.004317	-.000049	.0000837
Stddev	.001602	.000509	.0000710
%RSD	37.10963	1032.657	84.76110

#1	-.003769	.000320	.0001656
#2	-.003061	-.000630	.0000466
#3	-.006121	.000162	.0000390

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	892.0758	40723.34	8506.373	847.1178	1465.437
Stddev	4.9915	95.34	63.365	6.0512	7.050
%RSD	.5595339	.2341055	.7449108	.7143250	.4810855

#1	897.8288	40621.68	8574.151	847.4085	1473.439
#2	888.8972	40737.59	8496.353	840.9266	1462.736
#3	889.5013	40810.74	8448.615	853.0184	1460.138

Sample Name: L4624-08 Acquired: 11/6/2020 21:12:35 Type: Unk
Method: NON EPA-6010-200.7(v742) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: COMP-3 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0029886	-.002278	.0514698	.0024733	.0026113	.1107005	.3707976
Stddev	.0025866	.000462	.0005956	.0006328	.0016684	.0026051	.0019025
%RSD	86.54846	20.26833	1.157121	25.58445	63.89009	2.353255	.5130840

#1	.0017189	-.001840	.0519617	.0019254	.0033532	.1126471	.3719434
#2	.0059646	-.002760	.0508077	.0031659	.0007007	.1117133	.3718480
#3	.0012822	-.002235	.0516401	.0023286	.0037800	.1077412	.3686015

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.000096	.0028008	.6172399	.0029550	.0015202	1.009512	6.687421
Stddev	.000119	.0001275	.0031381	.0000930	.0001701	.005914	.085154
%RSD	123.1455	4.550934	.5084083	3.146831	11.18611	.5858520	1.273347

#1	-.000003	.0029480	.6160337	.0030508	.0016187	1.016329	6.590834
#2	-.000057	.0027274	.6208021	.0028651	.0013238	1.005750	6.719764
#3	-.000230	.0027270	.6148838	.0029492	.0016180	1.006458	6.751666

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.1692003	.1260685	.0277315	.0004544	274.1483	.0009467	.3589182
Stddev	.0002746	.0085545	.0001508	.0001717	1.2611	.0013316	.0007991
%RSD	.1623178	6.785566	.5438807	37.78416	.4599946	140.6566	.2226527

#1	.1689884	.1186290	.0275862	.0005007	273.3845	.0015687	.3593823
#2	.1695106	.1354158	.0277211	.0005982	273.4565	-.000582	.3579954
#3	.1691020	.1241607	.0278873	.0002643	275.6039	.001854	.3593768

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.4561633	.0517283	.0002104	.0029764	.0009654	.5999671	.0007775
Stddev	.0161325	.0022005	.0002933	.0016438	.0001958	.0050019	.0046535
%RSD	3.536556	4.254042	139.3917	55.22563	20.28391	.8336903	598.4973

#1	.4376130	.0542199	-.000128	.0045952	.0007416	.5968691	.0053844
#2	.4669121	.0500510	.000376	.0013088	.0011054	.6057375	.0008693
#3	.4639648	.0509139	.000384	.0030254	.0010491	.5972946	-.003921

Sample Name: L4624-08 Acquired: 11/6/2020 21:12:35 Type: Unk
 Method: NON EPA-6010-200.7(v742) Mode: CONC Corr. Factor: 1.000000
 User: Bin Custom ID1: COMP-3 Custom ID2: Custom ID3:
 Comment:

Elem	S_1820	Li6707	Sr4077
Units	ppm	ppm	ppm
Avg	.9426579	.0012126	-.000942
Stddev	.0043017	.0003367	.000108
%RSD	.4563406	27.77121	11.47823

#1	.9439638	.0016003	-.000823
#2	.9461554	.0009938	-.000966
#3	.9378546	.0010436	-.001035

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	829.4356	37079.11	8090.676	777.9410	1290.005
Stddev	4.3959	195.86	87.417	10.9027	6.957
%RSD	.5299843	.5282155	1.080471	1.401487	.5392863

#1	824.3663	36884.43	8016.532	782.6009	1282.021
#2	831.7462	37076.77	8068.429	765.4827	1293.235
#3	832.1944	37276.12	8187.068	785.7395	1294.760

Sample Name: L4637-01 Acquired: 11/6/2020 21:16:48 Type: Unk
Method: NON EPA-6010-200.7(v742) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: TRE-1059 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.003821	-.005460	.0071008	.0061194	.0017057	-.005352	.3061527
Stddev	.000612	.002764	.0015734	.0052443	.0008703	.005560	.0019800
%RSD	16.02042	50.62849	22.15844	85.69992	51.02240	103.8894	.6467276

#1	-.003681	-.002492	.0081908	.0105397	.0007996	-.000129	.3082304
#2	-.004491	-.005926	.0078146	.0074937	.0025351	-.011197	.3059403
#3	-.003291	-.007961	.0052970	.0003248	.0017823	-.004731	.3042876

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.000092	.0003888	24.18685	-.000254	.0010892	.0028802	.0224079
Stddev	.000092	.0000956	.08669	.000694	.0002350	.0000882	.0036303
%RSD	100.0331	24.58994	.3584291	273.3202	21.57563	3.060852	16.20097

#1	-.000088	.0004661	24.16117	-.000970	.0013534	.0027992	.0243344
#2	-.000186	.0002819	24.11590	.000416	.0009035	.0029741	.0246688
#3	-.000002	.0004184	24.28348	-.000208	.0010108	.0028674	.0182204

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	1.015981	1.605625	.0036061	.0002475	267.5245	.0009392	.1825922
Stddev	.002987	.039001	.0004314	.0001234	3.4976	.0011244	.0021151
%RSD	.2940310	2.429021	11.96200	49.84349	1.307380	119.7211	1.158367

#1	1.018849	1.630691	.0031750	.0001668	269.1730	.0022313	.1842469
#2	1.012887	1.560691	.0036055	.0003895	269.8931	.0004038	.1833205
#3	1.016209	1.625494	.0040377	.0001862	263.5073	.0001825	.1802092

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.9968906	.0512703	-.000160	-.000686	.0035492	.5191800	.0312419
Stddev	.0299264	.0008116	.000218	.001138	.0001146	.0081600	.0026491
%RSD	3.001973	1.583041	136.8260	165.8384	3.227760	1.571705	8.479487

#1	.9635489	.0522022	.000047	.000589	.0034284	.5097963	.0342886
#2	1.005698	.0507176	-.000138	-.001050	.0036563	.5246101	.0294815
#3	1.021425	.0508914	-.000388	-.001597	.0035630	.5231336	.0299557

Sample Name: L4637-01 Acquired: 11/6/2020 21:16:48 Type: Unk
Method: NON EPA-6010-200.7(v742) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: TRE-1059 Custom ID2: Custom ID3:
Comment:

Elem	S_1820	Li6707	Sr4077
Units	ppm	ppm	ppm
Avg	.9076634	.0013283	.1088957
Stddev	.0045239	.0005179	.0008380
%RSD	.4984169	38.99032	.7695433

#1	.9083747	.0011489	.1098177
#2	.9117896	.0009239	.1081805
#3	.9028260	.0019120	.1086888

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	827.9712	37479.59	8216.397	784.6451	1277.814
Stddev	.9458	79.96	110.823	7.8966	2.766
%RSD	.1142313	.2133426	1.348798	1.006395	.2164402

#1	828.0774	37390.59	8092.341	778.0813	1278.066
#2	826.9767	37502.80	8251.235	782.4459	1274.931
#3	828.8594	37545.38	8305.614	793.4083	1280.446

Sample Name: L4651-01 Acquired: 11/6/2020 21:21:01 Type: Unk
Method: NON EPA-6010-200.7(v742) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: PB-2020-WS-0 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.004161	-.003030	.0000091	.0032045	.0023832	.2202771	.0457366
Stddev	.004902	.000978	.0014008	.0022842	.0009601	.0039827	.0000565
%RSD	117.8085	32.26653	15325.81	71.28069	40.28621	1.808055	.1235555

#1	.000545	-.004128	.0007319	.0017654	.0034550	.2241248	.0457543
#2	-.009238	-.002708	-.001605	.0058383	.0016020	.2205347	.0456734
#3	-.003791	-.002254	.000901	.0020099	.0020925	.2161719	.0457821

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0000069	-.000091	8.845557	.0005457	-.000067	.0052496	4.318751
Stddev	.0000286	.000155	.128191	.0000545	.000143	.0003728	.101565
%RSD	413.6317	170.2362	1.449219	9.984234	214.4768	7.101320	2.351711

#1	-.000015	-.000227	8.817097	.0005982	-.000104	.0056784	4.201568
#2	.000039	.000078	8.733986	.0005496	-.000188	.0050029	4.373286
#3	-.000004	-.000125	8.985586	.0004894	.000091	.0050675	4.381399

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.2119524	1.236441	.0024095	.0003815	244.2316	.0014695	.0339191
Stddev	.0016808	.017559	.0000556	.0001565	1.6027	.0017215	.0005366
%RSD	.7929876	1.420152	2.308197	41.02150	.6562188	117.1512	1.582086

#1	.2100609	1.225838	.0024546	.0005167	245.4337	.0003530	.0342331
#2	.2125217	1.256710	.0023474	.0002100	242.4120	.0034520	.0332995
#3	.2132746	1.226777	.0024266	.0004177	244.8492	.0006033	.0342247

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.8227258	.0116721	.0004854	.0017975	.0067812	1.053766	.2721239
Stddev	.0201436	.0010807	.0000750	.0010365	.0006541	.014099	.0047799
%RSD	2.448399	9.258931	15.45504	57.66041	9.646170	1.337961	1.756527

#1	.8059032	.0104304	.0004216	.0011128	.0072199	1.037613	.2774555
#2	.8450481	.0121852	.0005680	.0012898	.0070943	1.060088	.2706942
#3	.8172260	.0124007	.0004665	.0029899	.0060294	1.063597	.2682220

Sample Name: L4651-01 Acquired: 11/6/2020 21:21:01 Type: Unk
 Method: NON EPA-6010-200.7(v742) Mode: CONC Corr. Factor: 1.000000
 User: Bin Custom ID1: PB-2020-WS-0 Custom ID2: Custom ID3:
 Comment:

Elem	S_1820	Li6707	Sr4077
Units	ppm	ppm	ppm
Avg	.1462835	.0018222	.0532278
Stddev	.0048444	.0003325	.0001258
%RSD	3.311642	18.24504	.2363171

#1	.1440223	.0016599	.0532159
#2	.1429832	.0016020	.0533591
#3	.1518451	.0022046	.0531083

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	841.9869	37585.13	8292.842	808.6411	1299.705
Stddev	5.3868	96.37	142.984	29.8022	6.592
%RSD	.6397700	.2564061	1.724183	3.685472	.5071734

#1	835.7705	37473.86	8134.690	793.4418	1292.107
#2	844.9087	37639.21	8412.970	842.9786	1303.114
#3	845.2814	37642.31	8330.868	789.5030	1303.895

Sample Name: L4656-02 Acquired: 11/6/2020 21:25:15 Type: Unk
Method: NON EPA-6010-200.7(v742) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: SR-L14-L13-N Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0002139	-.006653	.2121515	.0035627	.0025925	.0746580	.1420344
Stddev	.0026081	.000721	.0033213	.0035387	.0015896	.0034997	.0002943
%RSD	1219.534	10.83930	1.565510	99.32556	61.31561	4.687635	.2072238

#1	-.000575	-.005922	.2108414	.0070250	.0041188	.0706907	.1417931
#2	-.001909	-.007364	.2096851	-.000048	.0027122	.0773075	.1423623
#3	.003125	-.006675	.2159280	.003711	.0009464	.0759758	.1419477

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.000002	-.000083	7.144479	.0004653	.0030201	.0049394	7.739119
Stddev	.000055	.000122	.046432	.0000726	.0001884	.0004289	.126265
%RSD	3323.532	147.2104	.6498980	15.59389	6.237106	8.683743	1.631510

#1	-.000043	-.000155	7.091408	.0004937	.0028568	.0049415	7.634658
#2	-.000022	-.000153	7.177609	.0003828	.0032262	.0053673	7.703267
#3	.000060	.000058	7.164420	.0005193	.0029772	.0045094	7.879433

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.1768715	.5599225	.0191660	.0003247	269.3437	.0019967	.1220370
Stddev	.0006371	.0149298	.0005597	.0002470	1.7557	.0010010	.0007827
%RSD	.3602259	2.666407	2.920438	76.07857	.6518394	50.13618	.6413636

#1	.1766124	.5617461	.0188154	.0004220	267.3534	.0031439	.1229103
#2	.1775974	.5738567	.0198116	.0005082	270.0047	.0015452	.1213988
#3	.1764048	.5441646	.0188711	.0000438	270.6729	.0013009	.1218018

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	1.459761	.0056941	.0003540	.0009235	.0032166	.3484888	.0112057
Stddev	.036931	.0006119	.0002081	.0009133	.0003731	.0090699	.0029713
%RSD	2.529937	10.74696	58.77514	98.89827	11.60031	2.602638	26.51565

#1	1.438508	.0051397	.0001322	.0000030	.0036474	.3493370	.0110274
#2	1.438371	.0055919	.0005449	.0018294	.0030070	.3390246	.0142621
#3	1.502406	.0063507	.0003850	.0009380	.0029953	.3571048	.0083276

Sample Name: L4656-02 Acquired: 11/6/2020 21:25:15 Type: Unk
Method: NON EPA-6010-200.7(v742) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: SR-L14-L13-N Custom ID2: Custom ID3:
Comment:

Elem	S_1820	Li6707	Sr4077
Units	ppm	ppm	ppm
Avg	.3123609	.0016609	.0527692
Stddev	.0045421	.0002888	.0002425
%RSD	1.454134	17.38825	.4594600

#1	.3095286	.0019650	.0529465
#2	.3099541	.0016274	.0528682
#3	.3176000	.0013903	.0524929

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	825.9121	37120.88	8220.041	780.5272	1278.975
Stddev	1.0277	179.47	121.448	6.5758	3.172
%RSD	.1244290	.4834757	1.477467	.8424816	.2480430

#1	824.9170	36966.23	8139.877	773.1619	1275.605
#2	825.8497	37078.74	8160.474	782.6113	1281.904
#3	826.9695	37317.67	8359.773	785.8084	1279.414

Sample Name: L4656-09 Acquired: 11/6/2020 21:29:28 Type: Unk
Method: NON EPA-6010-200.7(v742) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: SR-L14-L13-S Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0007892	-.003862	.6493897	.0058786	.0023719	1.045973	.1754438
Stddev	.0029637	.002126	.0149961	.0038622	.0019430	.021556	.0036058
%RSD	375.5214	55.03811	2.309258	65.69994	81.91909	2.060822	2.055227

#1	-.002346	-.002965	.6663743	.0094313	.0040786	1.053201	.1755793
#2	.001169	-.002333	.6438171	.0064369	.0027797	1.021733	.1717721
#3	.003545	-.006290	.6379777	.0017676	.0002573	1.062986	.1789799

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0000036	-.000027	15.06844	.0023511	.0036417	.0036681	6.041104
Stddev	.0000439	.000080	.41740	.0001374	.0002681	.0002555	.113002
%RSD	1232.547	295.3143	2.770002	5.842878	7.361664	6.965221	1.870548

#1	.0000465	-.000073	14.82419	.0025009	.0034692	.0039421	5.911165
#2	.0000054	-.000074	14.83074	.0022309	.0039506	.0036261	6.095759
#3	-.000041	.000065	15.55040	.0023215	.0035054	.0034363	6.116388

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.4126788	.4269852	.0156485	.0004784	254.2887	.0015558	.4147770
Stddev	.0088392	.0042097	.0005333	.0000384	1.0713	.0004808	.0039983
%RSD	2.141909	.9859021	3.408023	8.035775	.4212735	30.90081	.9639648

#1	.4069386	.4264083	.0154382	.0005181	253.0606	.0010238	.4124584
#2	.4082402	.4230938	.0152525	.0004757	254.7742	.0016845	.4193938
#3	.4228578	.4314536	.0162549	.0004414	255.0311	.0019592	.4124788

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.8134396	.0064803	.0001260	.0014159	.0008491	.2797181	.0046723
Stddev	.0191889	.0005266	.0001463	.0010056	.0005278	.0050773	.0031347
%RSD	2.358984	8.126223	116.1107	71.02292	62.15352	1.815167	67.09136

#1	.7913920	.0061100	-.000042	.0009550	.0011589	.2821866	.0021318
#2	.8263711	.0062477	.000228	.0007234	.0002398	.2830892	.0037095
#3	.8225558	.0070831	.000192	.0025693	.0011488	.2738785	.0081754

Sample Name: L4656-09 Acquired: 11/6/2020 21:29:28 Type: Unk
Method: NON EPA-6010-200.7(v742) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: SR-L14-L13-S Custom ID2: Custom ID3:
Comment:

Elem	S_1820	Li6707	Sr4077
Units	ppm	ppm	ppm
Avg	.2634270	.0011802	.0662883
Stddev	.0022620	.0003726	.0013354
%RSD	.8587014	31.57090	2.014507

#1	.2631160	.0007939	.0657425
#2	.2613366	.0015373	.0653123
#3	.2658285	.0012094	.0678102

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	865.3404	37379.90	8236.656	784.5444	1336.116
Stddev	31.7630	79.97	142.085	4.3577	48.931
%RSD	3.670581	.2139435	1.725033	.5554402	3.662189

#1	830.6370	37323.37	8161.652	786.0867	1282.392
#2	872.4138	37344.93	8400.526	779.6254	1347.828
#3	892.9705	37471.40	8147.789	787.9212	1378.129

Sample Name: L4657-06 Acquired: 11/6/2020 21:33:40 Type: Unk
Method: NON EPA-6010-200.7(v742) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: PAV-B49-1105 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.003170	-.006581	.0177758	.0056523	.0015674	-.043735	.1067412
Stddev	.004192	.000597	.0020315	.0028761	.0004636	.005313	.0004393
%RSD	132.2254	9.065667	11.42821	50.88368	29.57873	12.14885	.4115385

#1	.001332	-.006238	.0196106	.0037041	.0020342	-.047203	.1071602
#2	-.003882	-.006235	.0181241	.0089556	.0015609	-.046383	.1067793
#3	-.006960	-.007270	.0155927	.0042971	.0011070	-.037618	.1062841

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.000102	.0002619	47.72173	.0003129	.0008758	.0039855	.0005124
Stddev	.000093	.0001682	.38451	.0003302	.0001209	.0001788	.0042947
%RSD	91.12801	64.20753	.8057360	105.5213	13.80357	4.485645	838.1211

#1	-.000041	.0003603	47.40805	.0004533	.0009753	.0041681	.0042102
#2	-.000209	.0000677	48.15070	.0005498	.0007413	.0038107	-.004198
#3	-.000055	.0003577	47.60646	-.000064	.0009109	.0039778	.001525

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.2879000	3.219618	.0039411	.0000323	283.2210	.0014360	.0293938
Stddev	.0027211	.012067	.0003199	.0004425	2.1682	.0007808	.0007358
%RSD	.9451406	.3748003	8.115651	1370.119	.7655448	54.37233	2.503127

#1	.2848456	3.206851	.0036720	.0003438	280.7493	.0009106	.0285669
#2	.2900653	3.221166	.0042947	-.000474	284.8020	.0023332	.0299763
#3	.2887891	3.230836	.0038565	.000227	284.1118	.0010641	.0296382

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	1.723717	.0065678	.0002237	-.001361	.0002143	.3418504	.0375909
Stddev	.008001	.0000844	.0005183	.000873	.0002266	.0174483	.0009552
%RSD	.4641436	1.284503	231.6801	64.09193	105.7179	5.104071	2.541121

#1	1.718423	.0066574	-.000279	-.000543	.0000117	.3348672	.0381859
#2	1.719808	.0064900	.000757	-.002279	.0001722	.3289754	.0380978
#3	1.732921	.0065560	.000193	-.001262	.0004590	.3617088	.0364891

Sample Name: L4657-06 Acquired: 11/6/2020 21:33:40 Type: Unk
 Method: NON EPA-6010-200.7(v742) Mode: CONC Corr. Factor: 1.000000
 User: Bin Custom ID1: PAV-B49-1105 Custom ID2: Custom ID3:
 Comment:

Elem	S_1820	Li6707	Sr4077
Units	ppm	ppm	ppm
Avg	.4503382	.0017126	.1010854
Stddev	.0041762	.0004874	.0010438
%RSD	.9273510	28.46138	1.032609

#1	.4536292	.0019384	.1015470
#2	.4456402	.0020462	.1018189
#3	.4517453	.0011532	.0998904

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	816.7681	36558.25	8071.414	778.8212	1257.748
Stddev	4.4764	191.16	150.100	11.9884	6.002
%RSD	.5480599	.5228851	1.859645	1.539297	.4772136

#1	815.2595	36376.62	7949.573	773.5697	1256.414
#2	821.8039	36540.43	8025.583	770.3546	1264.304
#3	813.2409	36757.69	8239.086	792.5391	1252.524

Sample Name: CCV12 Acquired: 11/6/2020 21:37:53 Type: Unk
Method: NON EPA-6010-200.7(v742) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: PAV-B49-1105 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	5.019438	5.083395	4.952429	5.024713	5.009105	10.03090	9.813927
Stddev	.043690	.032446	.013703	.028069	.036430	.15048	.118673
%RSD	.8704066	.6382662	.2766932	.5586269	.7272701	1.500148	1.209227

#1	5.030841	5.089148	4.958992	5.002098	4.985432	9.86920	9.682564
#2	4.971177	5.048458	4.936679	5.015914	4.990829	10.05666	9.845830
#3	5.056295	5.112580	4.961616	5.056128	5.051055	10.16683	9.913387

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.2567603	2.475765	25.02508	.9969379	2.511248	1.260441	4.968777
Stddev	.0019035	.002755	.21908	.0019553	.012945	.006232	.012145
%RSD	.7413554	.1112666	.8754325	.1961257	.5154710	.4944462	.2444197

#1	.2547954	2.478233	24.79041	.9946972	2.518388	1.257642	4.959778
#2	.2568897	2.476269	25.06061	.9978183	2.496305	1.256099	4.963962
#3	.2585958	2.472793	25.22422	.9982982	2.519050	1.267582	4.982590

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	2.532179	25.16911	2.523571	1.239300	23.89708	2.471694	2.502648
Stddev	.034277	.17059	.003530	.001546	.21423	.027629	.011483
%RSD	1.353670	.6777564	.1398869	.1247104	.8964820	1.117821	.4588200

#1	2.495869	25.10208	2.524748	1.237913	23.66653	2.452166	2.501481
#2	2.536691	25.04223	2.519603	1.240966	24.09002	2.459610	2.491794
#3	2.563977	25.36303	2.526362	1.239020	23.93468	2.503307	2.514670

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	24.79140	5.016533	5.089914	5.007681	5.053476	4.938621	5.078716
Stddev	.24089	.042423	.011624	.006020	.076544	.051211	.008759
%RSD	.9716636	.8456616	.2283660	.1202222	1.514686	1.036945	.1724623

#1	24.52864	4.976970	5.079614	5.014489	4.970401	4.887777	5.072108
#2	25.00180	5.011299	5.087611	5.005493	5.068880	4.937895	5.075389
#3	24.84376	5.061330	5.102517	5.003060	5.121147	4.990191	5.088651

Sample Name: CCV12 Acquired: 11/6/2020 21:37:53 Type: Unk
 Method: NON EPA-6010-200.7(v742) Mode: CONC Corr. Factor: 1.000000
 User: Bin Custom ID1: PAV-B49-1105 Custom ID2: Custom ID3:
 Comment:

Elem	S_1820	Li6707	Sr4077
Units	ppm	ppm	ppm
Avg	4.911166	4.876294	5.035858
Stddev	.008681	.072274	.088656
%RSD	.1767649	1.482150	1.760488

#1	4.918853	4.793317	4.957696
#2	4.901751	4.910058	5.017685
#3	4.912894	4.925507	5.132191

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	869.3329	39536.54	8428.732	834.9562	1348.365
Stddev	2.3924	56.69	67.426	4.9918	2.289
%RSD	.2752011	.1433967	.7999485	.5978513	.1697289

#1	871.8858	39574.99	8485.339	834.1810	1350.959
#2	868.9708	39563.20	8446.721	840.2903	1346.630
#3	867.1422	39471.43	8354.137	830.3974	1347.507

Sample Name: CCB12 Acquired: 11/6/2020 21:41:56 Type: Unk
Method: NON EPA-6010-200.7(v742) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: PAV-B49-1105 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0021620	.0007764	.0005786	.0011106	.0004505	-.002546	-.000859
Stddev	.0017970	.0029657	.0002851	.0026849	.0014387	.000452	.000452
%RSD	83.11789	381.9650	49.27489	241.7611	319.3286	17.73974	52.56713

#1	.0011477	.0041833	.0003413	-.001917	.0005711	-.002028	-.000531
#2	.0042368	-.000627	.0004996	.002046	-.001045	-.002752	-.000672
#3	.0011014	-.001227	.0008948	.003203	.001825	-.002859	-.001374

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.000015	-.000030	.0198869	-.000475	-.000032	-.000085	-.003533
Stddev	.000101	.000033	.0028692	.000088	.000191	.000229	.002581
%RSD	684.1449	110.3157	14.42769	18.55855	599.6390	270.2878	73.05734

#1	-.000101	-.000020	.0183537	-.000573	.000020	.000066	-.002064
#2	.000096	-.000003	.0181099	-.000450	.000128	.000028	-.006514
#3	-.000039	-.000066	.0231969	-.000402	-.000243	-.000348	-.002022

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.000217	.0136026	.0002939	.0002092	.0556175	.0014341	-.000860
Stddev	.000273	.0082281	.0002035	.0001400	.0023369	.0009846	.000306
%RSD	125.6403	60.48941	69.25517	66.92786	4.201682	68.65100	35.60938

#1	.000089	.0219380	.0000788	.0000645	.0569516	.0025161	-.001184
#2	-.000436	.0054862	.0003194	.0003440	.0529192	.0011955	-.000820
#3	-.000304	.0133836	.0004835	.0002192	.0569817	.0005909	-.000576

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0660441	.0013002	.0005610	.0010358	.0009554	-.002963	-.001248
Stddev	.0040118	.0011555	.0001427	.0010863	.0011774	.010907	.002520
%RSD	6.074387	88.87106	25.43281	104.8747	123.2359	368.0771	201.9478

#1	.0704358	.0024510	.0006998	.0016811	-.000397	-.014924	-.001420
#2	.0651245	.0013097	.0004147	-.000218	.001510	-.000398	.001354
#3	.0625720	.0001400	.0005686	.001645	.001753	.006433	-.003676

Sample Name: CCB12 Acquired: 11/6/2020 21:41:56 Type: Unk
Method: NON EPA-6010-200.7(v742) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: PAV-B49-1105 Custom ID2: Custom ID3:
Comment:

Elem	S_1820	Li6707	Sr4077
Units	ppm	ppm	ppm
Avg	.0000413	-.000355	.0000599
Stddev	.0048143	.000461	.0000192
%RSD	11645.14	129.8437	31.98745

#1	-.003889	-.000321	.0000816
#2	.005411	.000088	.0000453
#3	-.001399	-.000833	.0000529

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	933.1438	41116.22	8441.190	875.4534	1520.846
Stddev	23.1165	123.73	23.385	9.5421	40.603
%RSD	2.477275	.3009323	.2770292	1.089961	2.669787

#1	916.5337	41186.65	8467.789	872.8933	1489.218
#2	959.5445	41188.66	8431.918	886.0145	1566.633
#3	923.3532	40973.35	8423.864	867.4525	1506.686