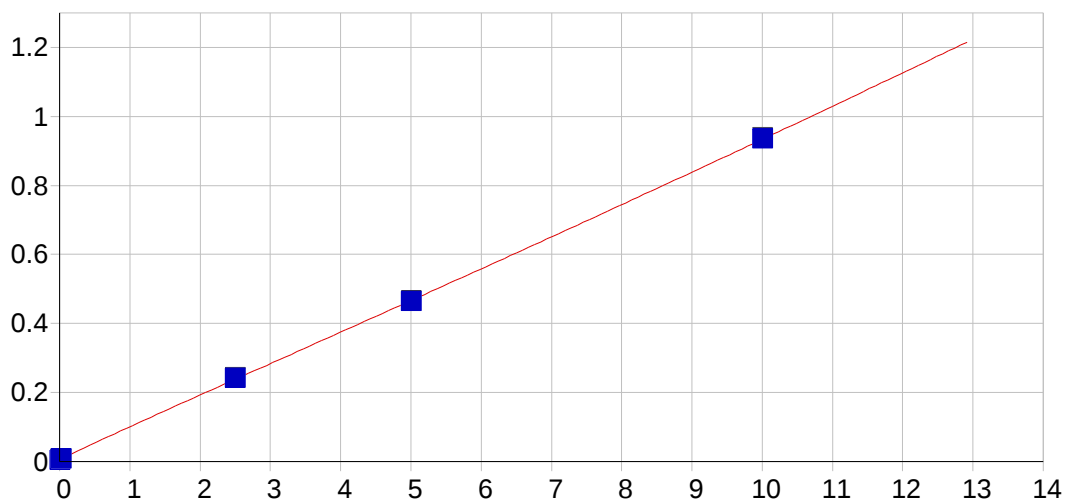


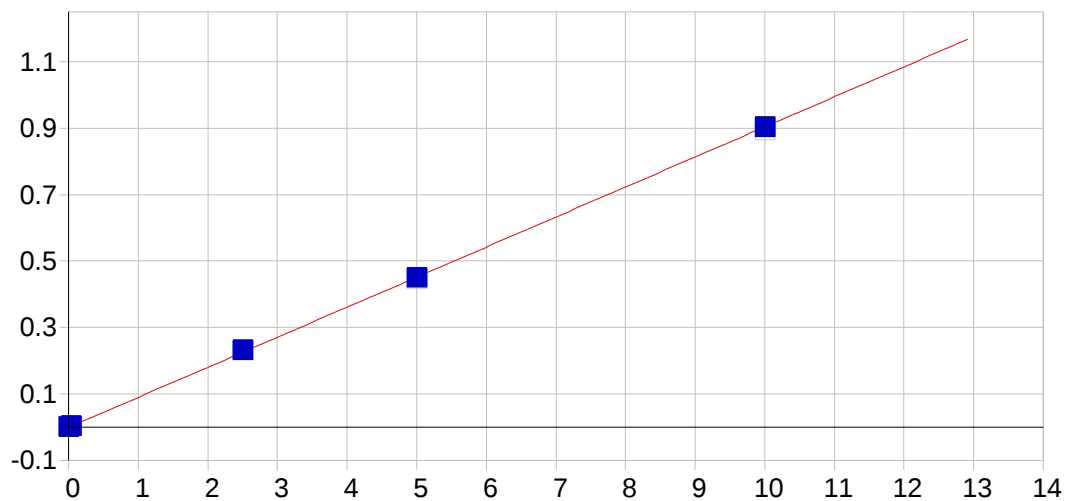


As 189.042 {479}

Date of Fit: 5/19/2020 13:54:08 Type of Fit: Full Fit Weighting: 1/Conc

A0 (Offset): 0.004345 Re-Slope: 1.000000
 A1 (Gain): 0.095742 Y-int: 0.000000
 A2 (Curvature): 0.000955
 n (Exponent): 0.950000
 Correlation: 0.999981 Status: Warning Positive Curvature
 Std Error of Est: 0.000024
 Predicted MDL: 0.003934
 Predicted MQL: 0.013114

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	.00000	.000	.000	.00434	.000	1
S1	.02000	.01883	-.001	-5.85	.00656	.000	1
S3	2.5000	2.5271	.027	1.09	.24122	.002	1
S4	5.0000	4.9615	-.038	-.769	.46348	.001	1
S5	10.000	10.012	.012	.124	.93596	.002	1



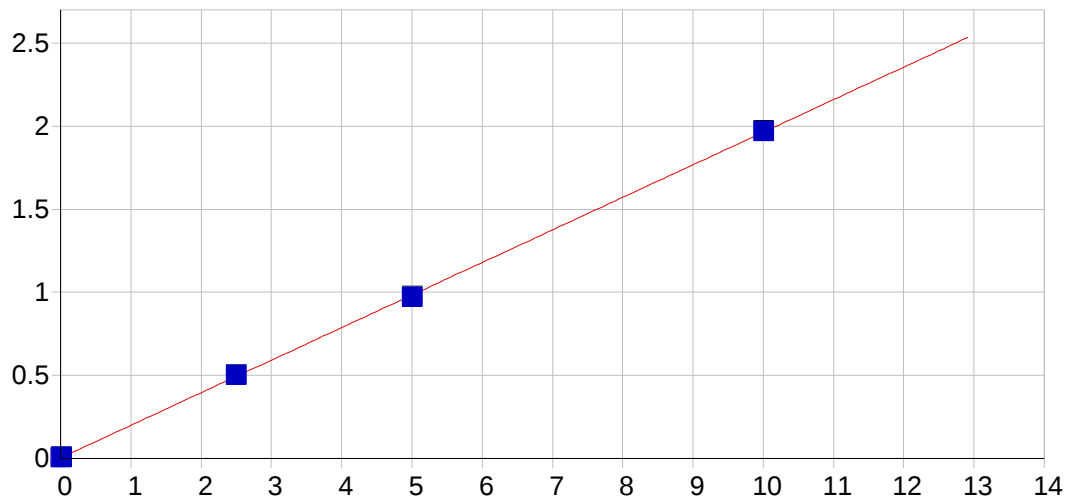
TI 190.856 {477}

Date of Fit: 5/19/2020 13:54:08 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset): -0.000517 Re-Slope: 1.000000

A1 (Gain): 0.090432 Y-int: 0.000000
 A2 (Curvature): 0.000000
 n (Exponent): 1.000000
 Correlation: 0.999942 Status: OK.
 Std Error of Est: 0.000033
 Predicted MDL: 0.002969
 Predicted MQL: 0.009897

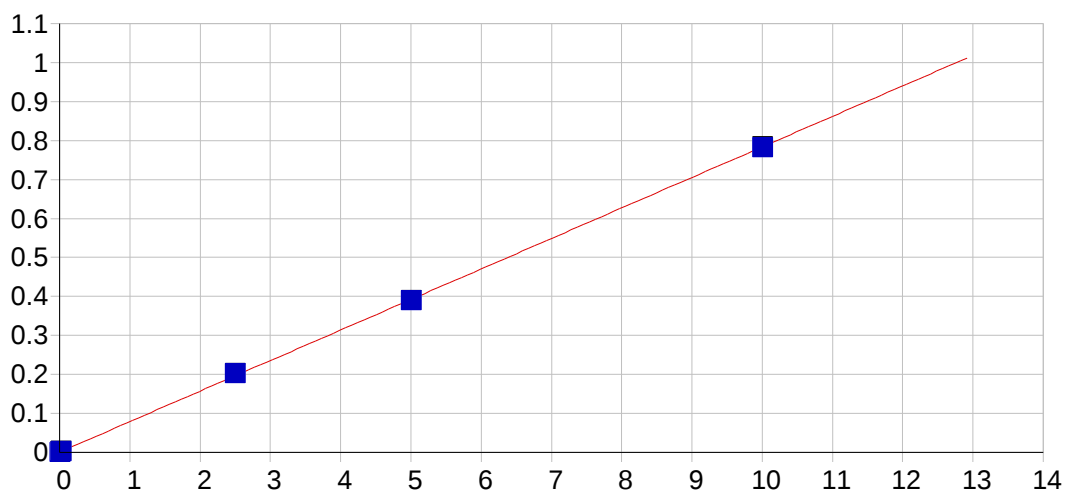
Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	.00000	.000	.000	-.00052	.000	1
S1	.04000	.03679	-.003	-8.03	.00271	.000	1
S3	2.5000	2.5606	.061	2.42	.22874	.000	1
S4	5.0000	4.9697	-.030	-.607	.44429	.001	1
S5	10.000	9.9729	-.027	-.271	.89213	.002	1



Date of Fit: 5/19/2020 13:54:08 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset): 0.003530 Re-Slope: 1.000000
 A1 (Gain): 0.195971 Y-int: 0.000000
 A2 (Curvature): 0.000000
 n (Exponent): 1.000000
 Correlation: 0.999953 Status: OK.
 Std Error of Est: 0.000035
 Predicted MDL: 0.002368
 Predicted MQL: 0.007892

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	-.00000	-.000	.000	.00353	.000	1
S1	.01200	.01397	.002	16.4	.00623	.000	1
S3	2.5000	2.5360	.036	1.44	.50006	.001	1
S4	5.0000	4.9392	-.061	-1.22	.97058	.002	1
S5	10.000	10.023	.023	.228	1.9659	.004	1

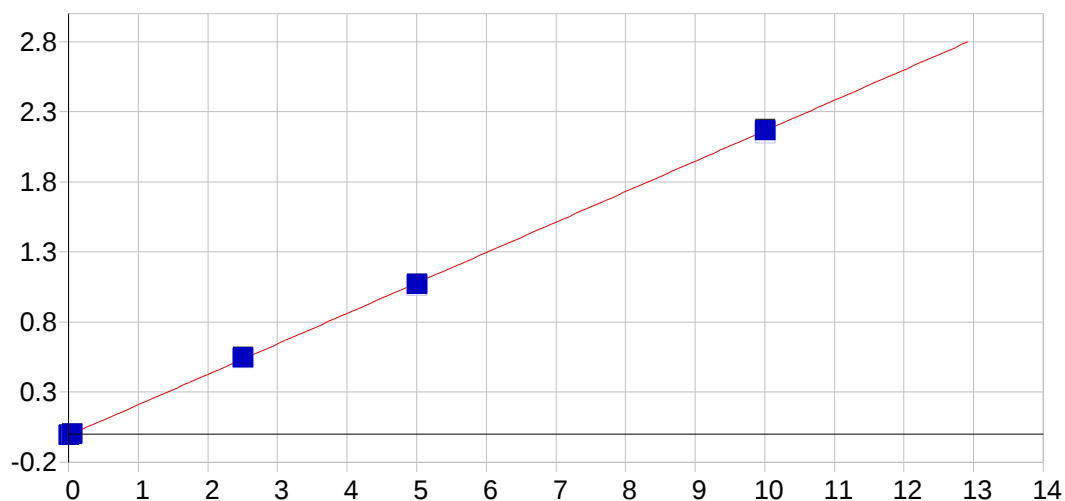


Se 196.090 {472}

Date of Fit: 5/19/2020 13:54:08 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset): 0.000684 Re-Slope: 1.000000
 A1 (Gain): 0.078300 Y-int: 0.000000
 A2 (Curvature): 0.000000
 n (Exponent): 1.000000
 Correlation: 0.999932 Status: OK.
 Std Error of Est: 0.000022
 Predicted MDL: 0.005381
 Predicted MQL: 0.017936

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	-.00000	-.000	.000	.00068	.000	1
S1	.02000	.02267	.003	13.4	.00246	.000	1
S3	2.5000	2.5644	.064	2.58	.20157	.001	1
S4	5.0000	4.9633	-.037	-.734	.38950	.000	1
S5	10.000	9.9696	-.030	-.304	.78169	.002	1



Sb 206.833 {463}

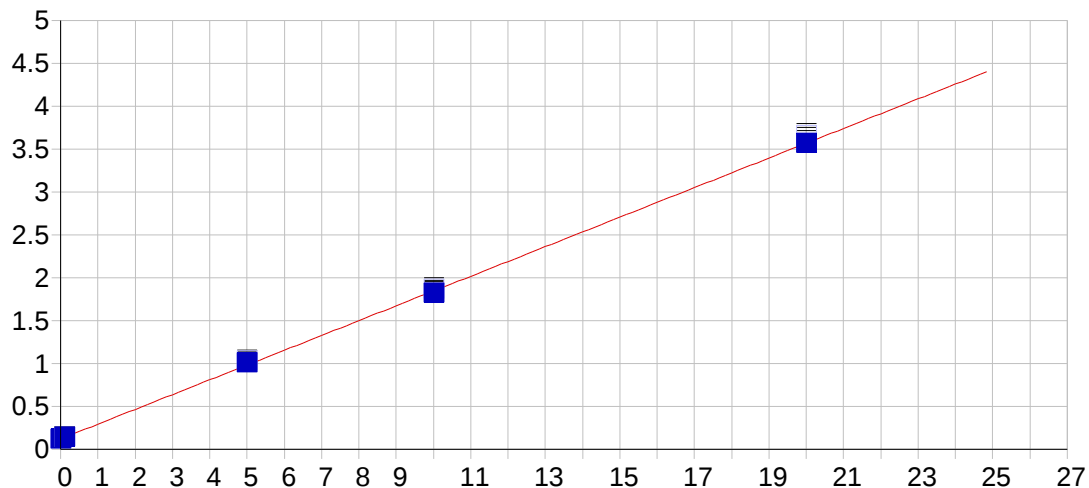
Date of Fit: 5/19/2020 13:54:08 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset): -0.007432 Re-Slope: 1.000000
 A1 (Gain): 0.217223 Y-int: 0.000000

A2 (Curvature): 0.000000
 n (Exponent): 1.000000
 Correlation: 0.999944
 Std Error of Est: 0.000087
 Predicted MDL: 0.002805
 Predicted MQL: 0.009351

Status: OK.

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	.00000	.000	.000	-.00743	.000	1
S1	.05000	.04457	-.005	-10.9	.00197	.001	1
S3	2.5000	2.5468	.047	1.87	.53939	.001	1
S4	5.0000	4.9533	-.047	-.934	1.0557	.002	1
S5	10.000	10.005	.005	.052	2.1403	.008	1



Date of Fit: 5/19/2020 13:54:08

Type of Fit: Linear

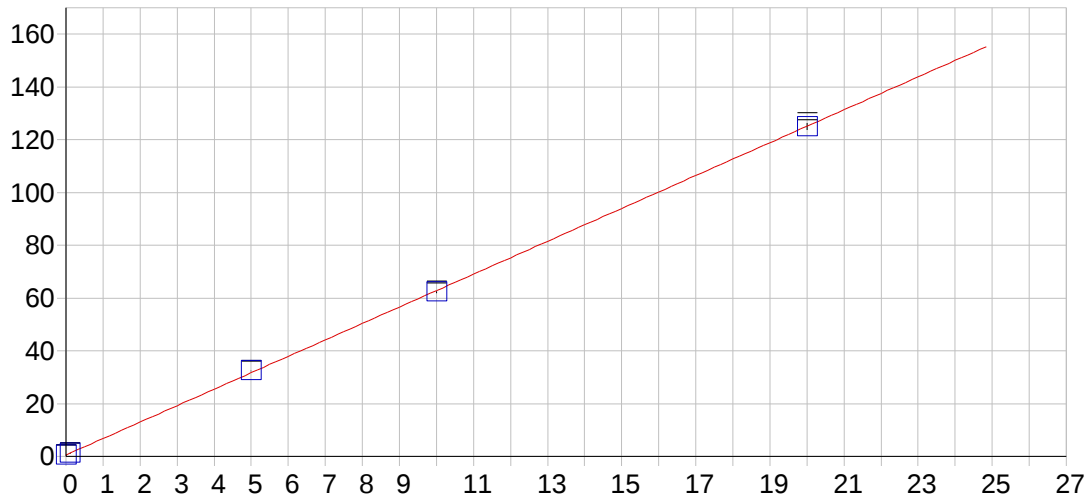
Weighting: 1/Conc

A0 (Offset): 0.120804
 A1 (Gain): 0.172398
 A2 (Curvature): 0.000000
 n (Exponent): 1.000000
 Correlation: 0.999924
 Std Error of Est: 0.000167
 Predicted MDL: 0.012889
 Predicted MQL: 0.042964

Re-Slope: 1.000000
 Y-int: 0.000000

Status: OK.

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	-.00001	-.000	.000	.12080	.001	1
S1	.10000	.10593	.006	5.93	.14034	.002	1
S3	5.0000	5.1295	.130	2.59	1.0268	.010	1
S4	10.000	9.8613	-.139	-1.39	1.8643	.017	1
S5	20.000	20.003	.003	.015	3.6562	.024	1

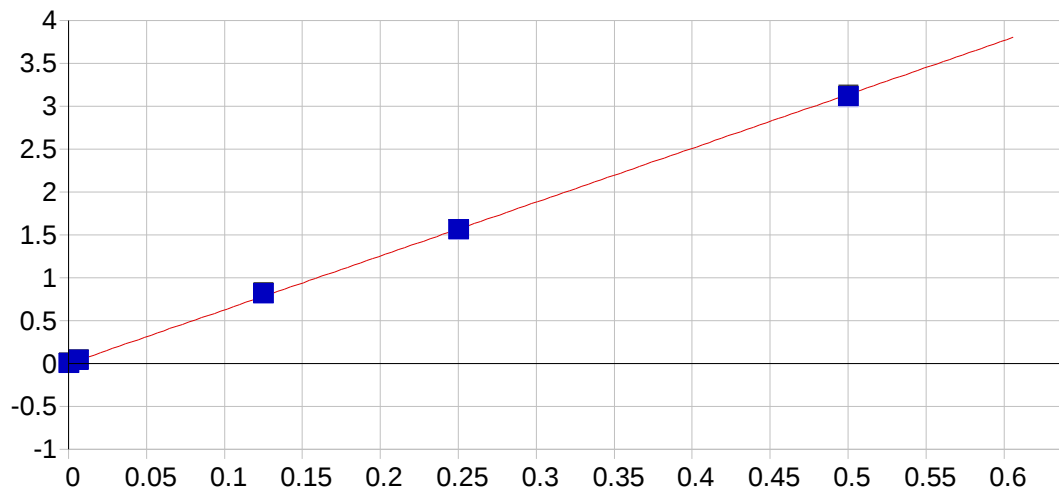


Ba 493.409 { 68}

Date of Fit: 5/19/2020 13:54:08 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset): 0.544865 Re-Slope: 1.000000
 A1 (Gain): 6.228266 Y-int: 0.000000
 A2 (Curvature): 0.000000
 n (Exponent): 1.000000
 Correlation: 0.999952 Status: OK.
 Std Error of Est: 0.004671
 Predicted MDL: 0.001180
 Predicted MQL: 0.003934

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	.00000	.000	.000	.54487	.005	1
S1	.10000	.09833	-.002	-1.67	1.1573	.019	1
S3	5.0000	5.1114	.111	2.23	32.380	.202	1
S4	10.000	9.9076	-.092	-.924	62.252	.379	1
S5	20.000	19.983	-.017	-.086	125.00	1.36	1



Be 234.861 {144}

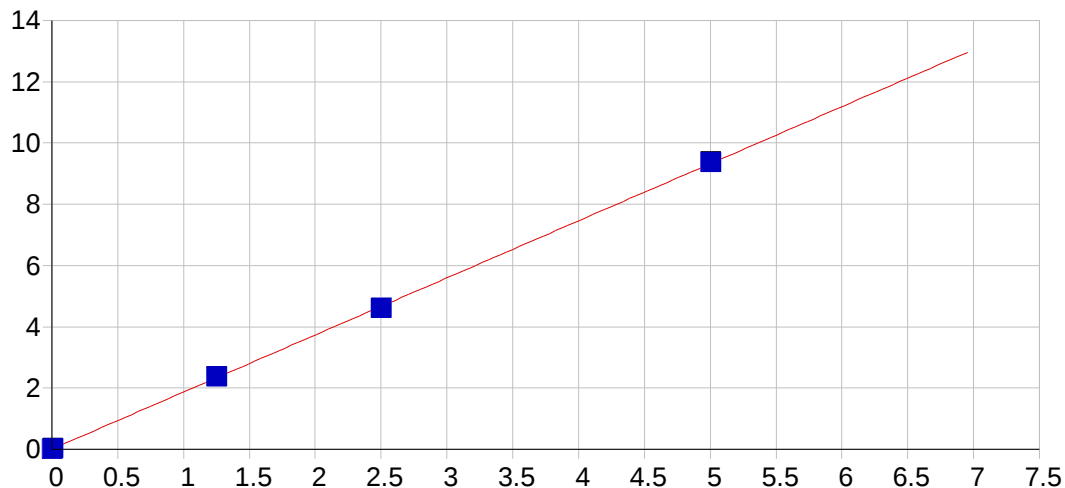
Date of Fit: 5/19/2020 13:54:08 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset): -0.001473 Re-Slope: 1.000000
 A1 (Gain): 6.277583 Y-int: 0.000000

A2 (Curvature): 0.000000
 n (Exponent): 1.000000
 Correlation: 0.999867
 Std Error of Est: 0.000302
 Predicted MDL: 0.000093
 Predicted MQL: 0.000309

Status: OK.

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	-.00000	-.000	.000	-.00147	.000	1
S1	.00600	.00592	-.000	-1.38	.03528	.001	1
S3	.12500	.12997	.005	3.97	.80946	.004	1
S4	.25000	.24891	-.001	-.436	1.5512	.002	1
S5	.50000	.49621	-.004	-.759	3.0937	.010	1



Cd 226.502 {449}

Date of Fit: 5/19/2020 13:54:08

Type of Fit: Linear

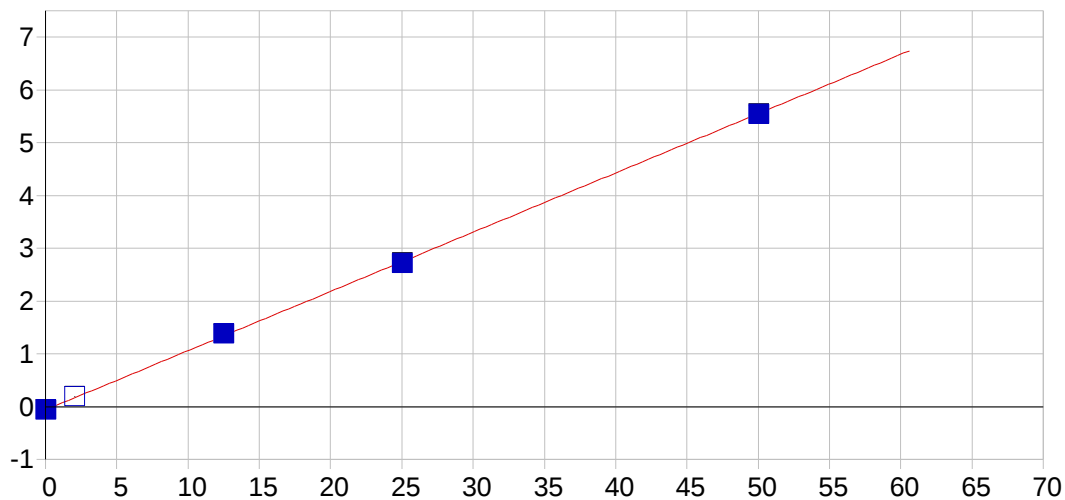
Weighting: 1/Conc

A0 (Offset): 0.005715
 A1 (Gain): 1.863683
 A2 (Curvature): 0.000000
 n (Exponent): 1.000000
 Correlation: 0.999966
 Std Error of Est: 0.000144
 Predicted MDL: 0.000198
 Predicted MQL: 0.000661

Re-Slope: 1.000000
 Y-int: 0.000000

Status: OK.

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	.00000	.000	.000	.00572	.000	1
S1	.00600	.00583	-.000	-2.91	.01662	.000	1
S3	1.2500	1.2624	.012	.996	2.3597	.011	1
S4	2.5000	2.4686	-.031	-1.26	4.6087	.002	1
S5	5.0000	5.0191	.019	.383	9.3644	.016	1

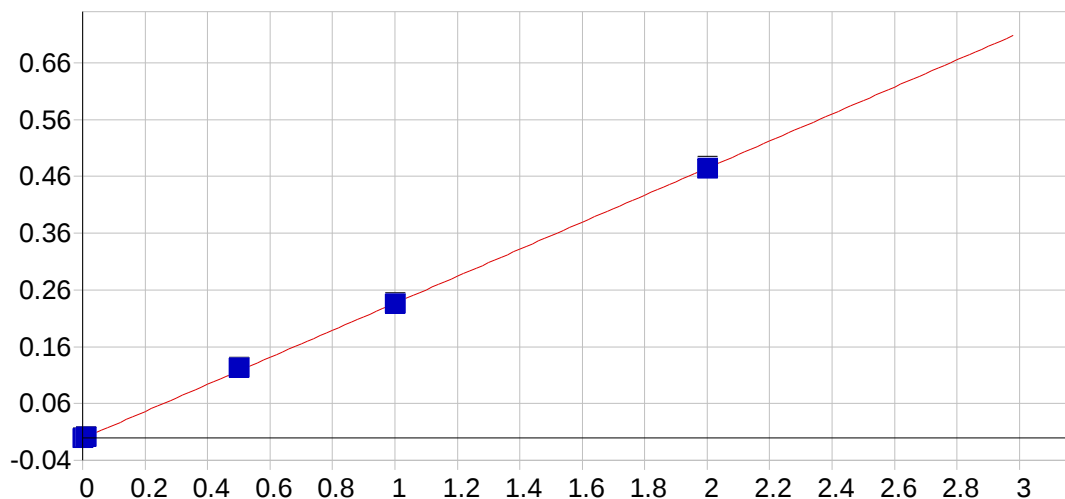


Ca 373.690 { 90}

Date of Fit: 5/19/2020 13:54:08 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset): -0.063212 Re-Slope: 1.000000
 A1 (Gain): 0.112265 Y-int: 0.000000
 A2 (Curvature): 0.000000
 n (Exponent): 1.000000
 Correlation: 0.999789 Status: OK.
 Std Error of Est: 0.001258
 Predicted MDL: 0.017087
 Predicted MQL: 0.056958

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	-.00024	-.000	.000	-.06324	.000	1
S2	2.0000	2.2300	.230	11.5	.18714	.003	1
S3	12.500	12.773	.273	2.19	1.3715	.004	1
S4	25.000	24.654	-.346	-1.38	2.7061	.015	1
S5	50.000	49.843	-.157	-.314	5.5354	.017	1



Cr 267.716 {126}

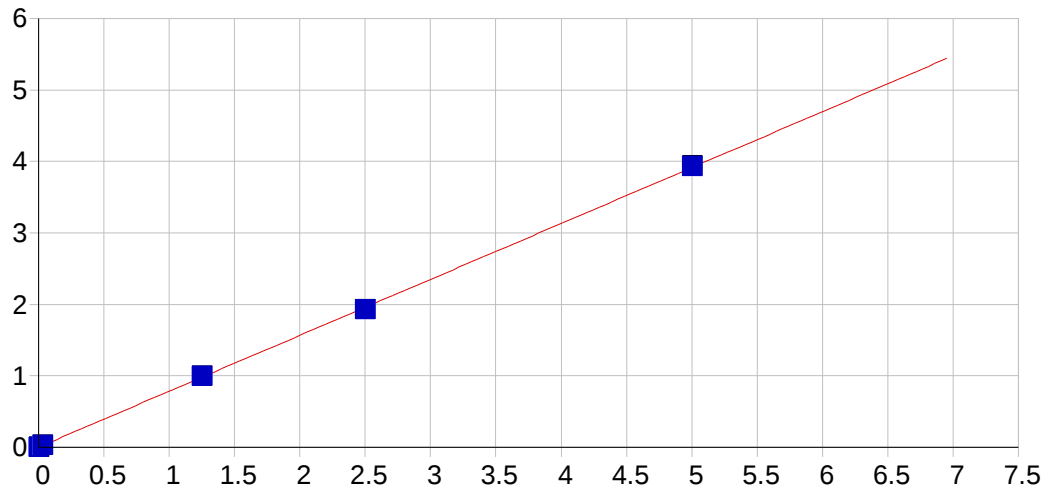
Date of Fit: 5/19/2020 13:54:08 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset): -0.001591 Re-Slope: 1.000000
 A1 (Gain): 0.238069 Y-int: 0.000000

A2 (Curvature): 0.000000
 n (Exponent): 1.000000
 Correlation: 0.999880
 Std Error of Est: 0.000028
 Predicted MDL: 0.001017
 Predicted MQL: 0.003390

Status: OK.

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	.00000	.000	.000	-.00159	.000	1
S1	.01000	.00904	-.001	-9.56	.00057	.000	1
S3	.50000	.51813	.018	3.63	.12249	.001	1
S4	1.0000	.99241	-.008	-.759	.23614	.001	1
S5	2.0000	1.9904	-.010	-.479	.47520	.002	1



Co 228.616 {448}

Date of Fit: 5/19/2020 13:54:08

Type of Fit: Linear

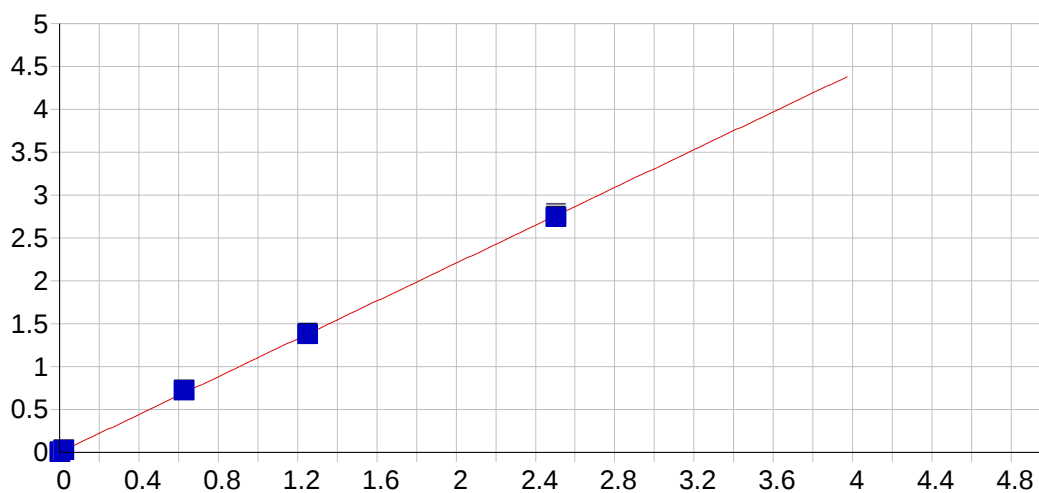
Weighting: 1/Conc

A0 (Offset): 0.001751
 A1 (Gain): 0.782413
 A2 (Curvature): 0.000000
 n (Exponent): 1.000000
 Correlation: 0.999931
 Std Error of Est: 0.000191
 Predicted MDL: 0.000448
 Predicted MQL: 0.001493

Re-Slope: 1.000000
 Y-int: 0.000000

Status: OK.

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	.00000	.000	.000	.00175	.000	1
S1	.03000	.02792	-.002	-6.94	.02338	.000	1
S3	1.2500	1.2705	.020	1.64	.99313	.003	1
S4	2.5000	2.4604	-.040	-1.58	1.9215	.003	1
S5	5.0000	5.0212	.021	.423	3.9197	.006	1

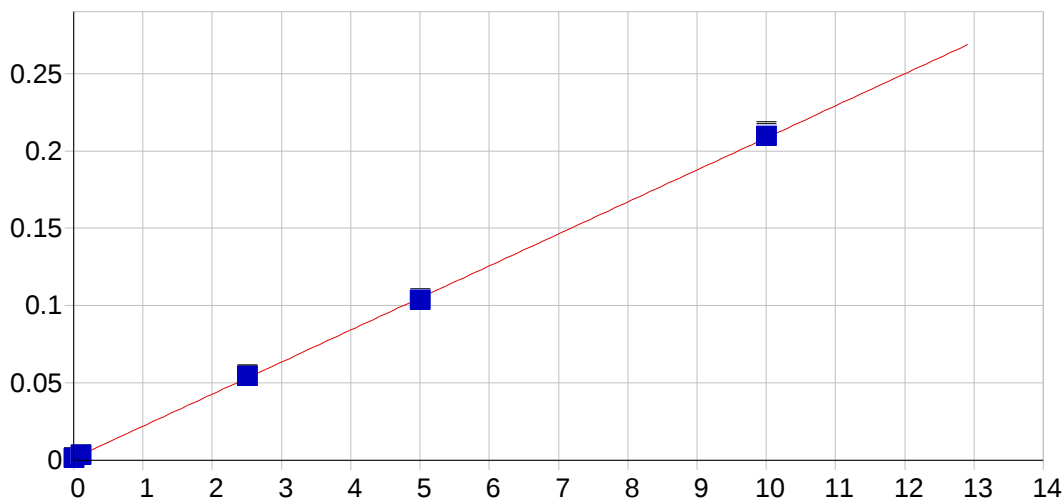


Cu 224.700 {450}

Date of Fit: 5/19/2020 13:54:08 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset): 0.000553 Re-Slope: 1.000000
 A1 (Gain): 1.102904 Y-int: 0.000000
 A2 (Curvature): 0.000000
 n (Exponent): 1.000000
 Correlation: 0.999882 Status: OK.
 Std Error of Est: 0.000208
 Predicted MDL: 0.000674
 Predicted MQL: 0.002248

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	-.00000	-.000	.000	.00055	.001	1
S1	.02000	.02028	.000	1.40	.02324	.001	1
S3	.62500	.64876	.024	3.80	.72630	.001	1
S4	1.2500	1.2450	-.005	-.399	1.3941	.004	1
S5	2.5000	2.4809	-.019	-.762	2.7777	.007	1



Fe 240.488 {140}

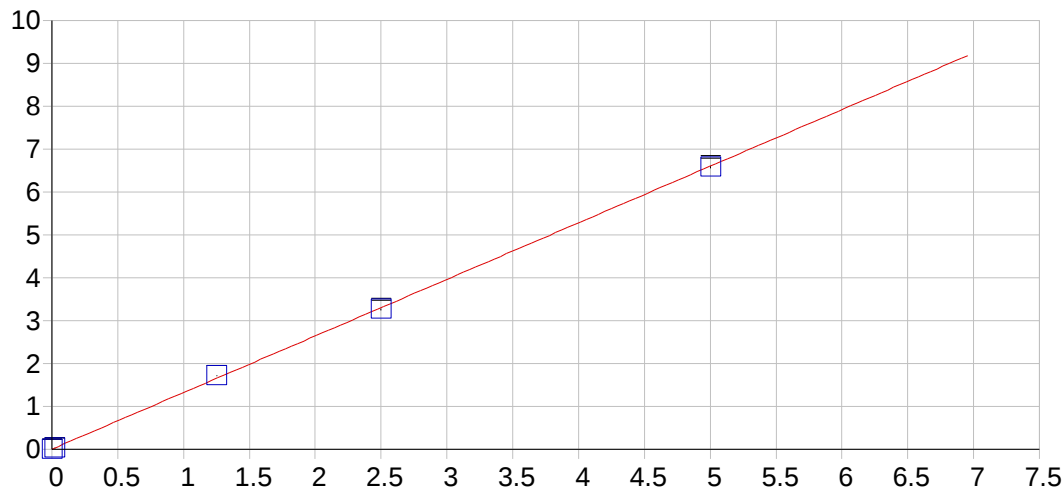
Date of Fit: 5/19/2020 13:54:08 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset): 0.001386 Re-Slope: 1.000000
 A1 (Gain): 0.020704 Y-int: 0.000000

A2 (Curvature): 0.000000
 n (Exponent): 1.000000
 Correlation: 0.999900
 Std Error of Est: 0.000016
 Predicted MDL: 0.006621
 Predicted MQL: 0.022070

Status: OK.

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	.00001	.000	.000	.00139	.000	1
S1	.10000	.08795	-.012	-12.1	.00322	.000	1
S3	2.5000	2.5449	.045	1.80	.05433	.001	1
S4	5.0000	4.9249	-.075	-1.50	.10387	.000	1
S5	10.000	10.042	.042	.422	.21034	.002	1



Mn 257.610 {131}

Date of Fit: 5/19/2020 13:54:08

Type of Fit: Linear

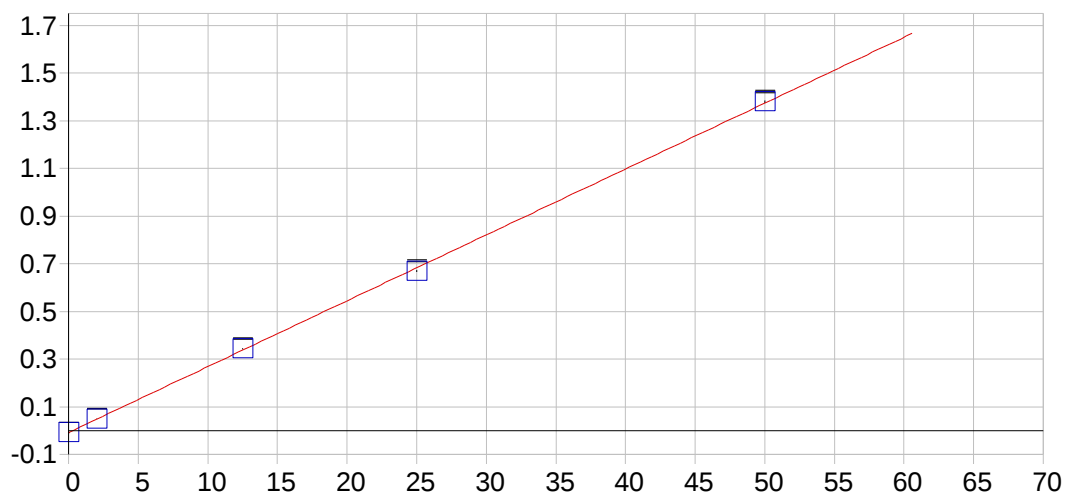
Weighting: 1/Conc

A0 (Offset): 0.004183
 A1 (Gain): 1.319600
 A2 (Curvature): 0.000000
 n (Exponent): 1.000000
 Correlation: 0.999868
 Std Error of Est: 0.000366
 Predicted MDL: 0.000500
 Predicted MQL: 0.001667

Re-Slope: 1.000000
 Y-int: 0.000000

Status: OK.

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	-.00000	-.000	.000	.00418	.000	1
S1	.02000	.02127	.001	6.36	.03225	.000	1
S3	1.2500	1.2975	.048	3.80	1.7164	.002	1
S4	2.5000	2.4706	-.029	-1.18	3.2644	.021	1
S5	5.0000	4.9806	-.019	-.387	6.5766	.031	1

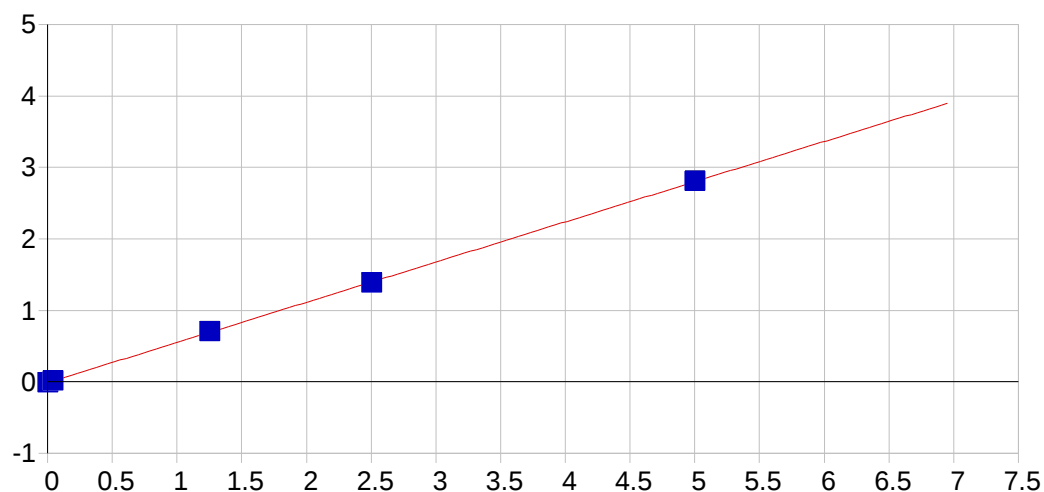


Mg 279.079 {121}

Date of Fit: 5/19/2020 13:54:08 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset): -0.008093 Re-Slope: 1.000000
 A1 (Gain): 0.027639 Y-int: 0.000000
 A2 (Curvature): 0.000000
 n (Exponent): 1.000000
 Correlation: 0.999904 Status: OK.
 Std Error of Est: 0.000209
 Predicted MDL: 0.033194
 Predicted MQL: 0.110646

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	-.00006	-.000	.000	-.00810	.000	1
S2	2.0000	2.0531	.053	2.66	.04865	.002	1
S3	12.500	12.741	.241	1.92	.34404	.003	1
S4	25.000	24.493	-.507	-2.03	.66887	.005	1
S5	50.000	50.213	.213	.427	1.3798	.006	1



Ni 231.604 {446}

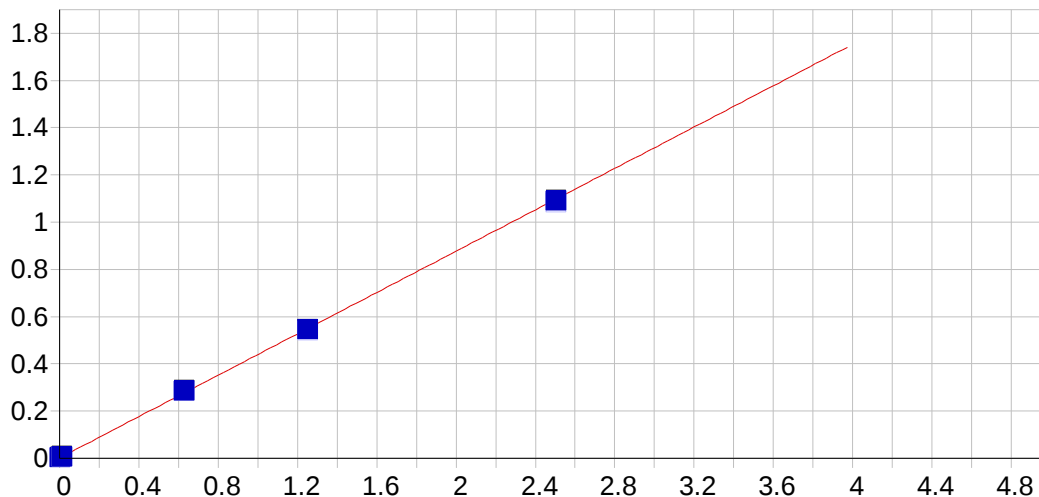
Date of Fit: 5/19/2020 13:54:08 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset): -0.011601 Re-Slope: 1.000000
 A1 (Gain): 0.562439 Y-int: 0.000000

A2 (Curvature): 0.000000
 n (Exponent): 1.000000
 Correlation: 0.999956
 Std Error of Est: 0.000127
 Predicted MDL: 0.000845
 Predicted MQL: 0.002815

Status: OK.

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	.00000	.000	.000	-.01160	.000	1
S1	.04000	.03753	-.002	-6.17	.00949	.001	1
S3	1.2500	1.2720	.022	1.76	.70351	.002	1
S4	2.5000	2.4763	-.024	-.950	1.3805	.001	1
S5	5.0000	5.0042	.004	.084	2.8017	.006	1



Ag 328.068 {103}

Date of Fit: 5/19/2020 13:54:08

Type of Fit: Linear

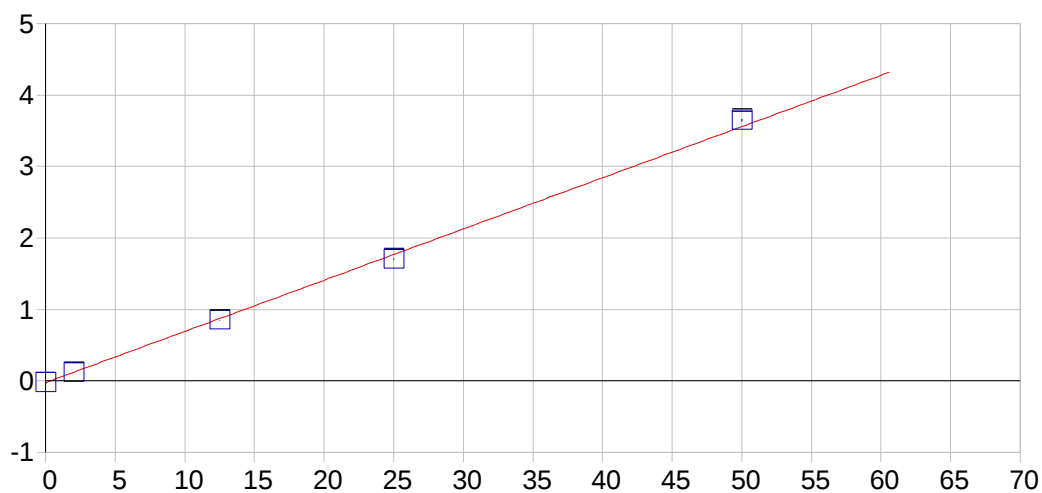
Weighting: 1/Conc

A0 (Offset): 0.001741
 A1 (Gain): 0.437809
 A2 (Curvature): 0.000000
 n (Exponent): 1.000000
 Correlation: 0.999869
 Std Error of Est: 0.000060
 Predicted MDL: 0.000835
 Predicted MQL: 0.002784

Re-Slope: 1.000000
 Y-int: 0.000000

Status: OK.

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	-.00000	-.000	.000	.00174	.000	1
S1	.01000	.01084	.001	8.41	.00642	.000	1
S3	.62500	.64870	.024	3.79	.28354	.001	1
S4	1.2500	1.2402	-.010	-.787	.54028	.001	1
S5	2.5000	2.4853	-.015	-.588	1.0810	.003	1

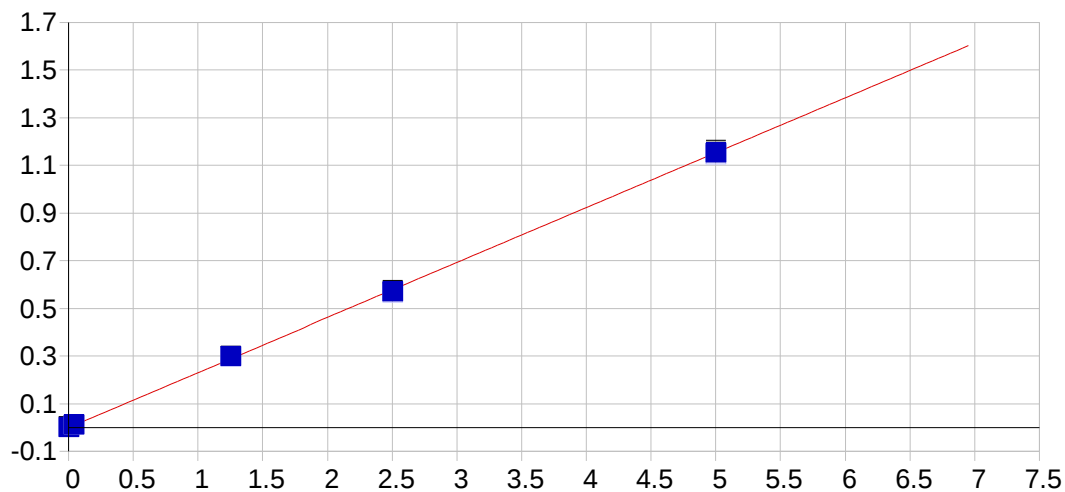


Na 589.592 { 57}

Date of Fit: 5/19/2020 13:54:08 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset): -0.023016 Re-Slope: 1.000000
 A1 (Gain): 0.071631 Y-int: 0.000000
 A2 (Curvature): 0.000000
 n (Exponent): 1.000000
 Correlation: 0.999599 Status: OK.
 Std Error of Est: 0.001107
 Predicted MDL: 0.017374
 Predicted MQL: 0.057914

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	.00013	.000	.000	-.02301	.002	1
S2	2.0000	1.9327	-.067	-3.37	.11543	.001	1
S3	12.500	12.212	-.288	-2.30	.85176	.003	1
S4	25.000	24.109	-.891	-3.56	1.7039	.006	1
S5	50.000	51.246	1.25	2.49	3.6478	.015	1



V 292.402 {115}

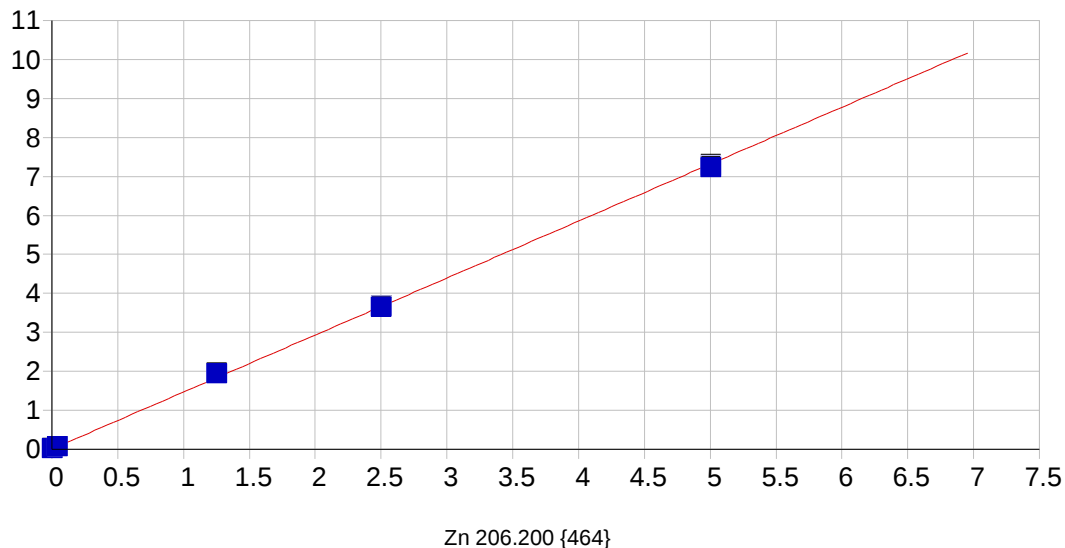
Date of Fit: 5/19/2020 13:54:08 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset): 0.000326 Re-Slope: 1.000000
 A1 (Gain): 0.230504 Y-int: 0.000000

A2 (Curvature): 0.000000
 n (Exponent): 1.000000
 Correlation: 0.999904
 Std Error of Est: 0.000077
 Predicted MDL: 0.003511
 Predicted MQL: 0.011702

Status: OK.

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	-.00000	-.000	.000	.00033	.000	1
S1	.04000	.04029	.000	.723	.00947	.001	1
S3	1.2500	1.2887	.039	3.10	.29539	.001	1
S4	2.5000	2.4664	-.034	-1.34	.56486	.005	1
S5	5.0000	4.9946	-.005	-.108	1.1436	.011	1



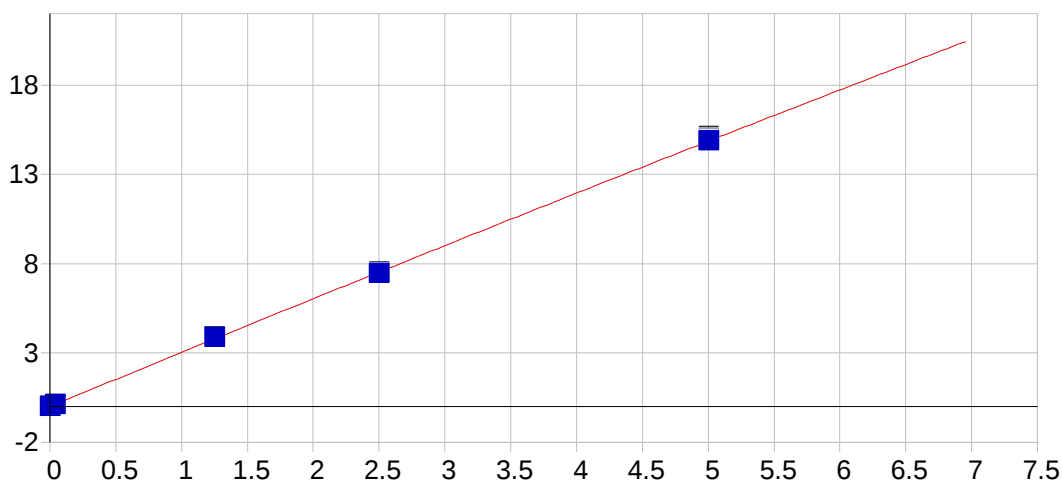
Date of Fit: 5/19/2020 13:54:08 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset): 0.008968
 A1 (Gain): 1.461237
 A2 (Curvature): 0.000000
 n (Exponent): 1.000000
 Correlation: 0.999759
 Std Error of Est: 0.000782
 Predicted MDL: 0.000351
 Predicted MQL: 0.001171

Re-Slope: 1.000000
 Y-int: 0.000000

Status: OK.

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	-.00000	-.000	.000	.00896	.001	1
S1	.04000	.04133	.001	3.33	.06978	.000	1
S3	1.2500	1.3165	.067	5.32	1.9454	.002	1
S4	2.5000	2.4906	-.009	-.375	3.6738	.003	1
S5	5.0000	4.9415	-.058	-1.17	7.2805	.020	1

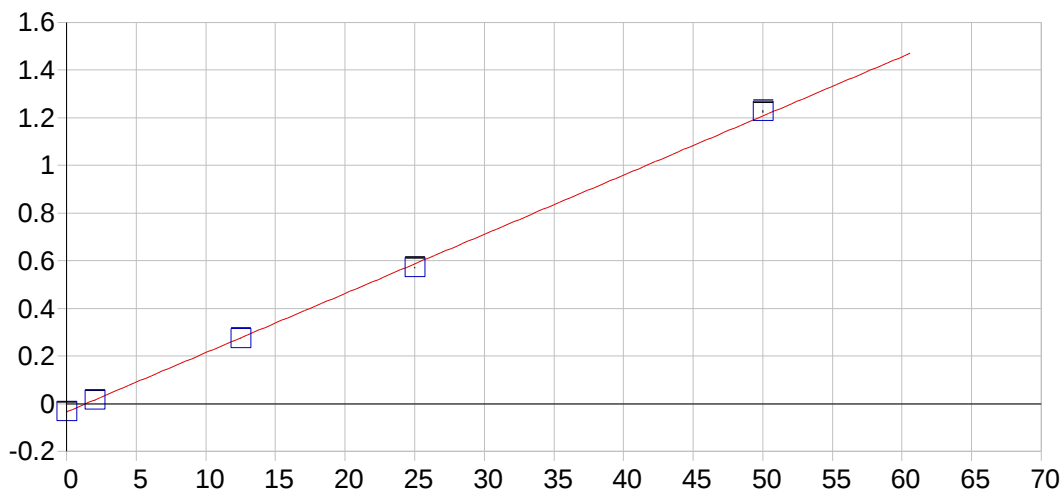


Zn 213.856 {158}

Date of Fit: 5/19/2020 13:54:08 Type of Fit: Curvilinear Weighting: 1/Conc

A0 (Offset): 0.000492 Re-Slope: 1.000000
 A1 (Gain): 3.053403 Y-int: 0.000000
 A2 (Curvature): -0.016485
 n (Exponent): 1.000000
 Correlation: 0.999954 Status: OK.
 Std Error of Est: 0.000858
 Predicted MDL: 0.000654
 Predicted MQL: 0.002181

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	.00000	.000	.000	.00050	.003	1
S1	.04000	.03859	-.001	-3.53	.11915	.000	1
S3	1.2500	1.2719	.022	1.75	3.8840	.027	1
S4	2.5000	2.4696	-.030	-1.22	7.4938	.049	1
S5	5.0000	5.0099	.010	.199	14.990	.117	1



K 766.490 {44}

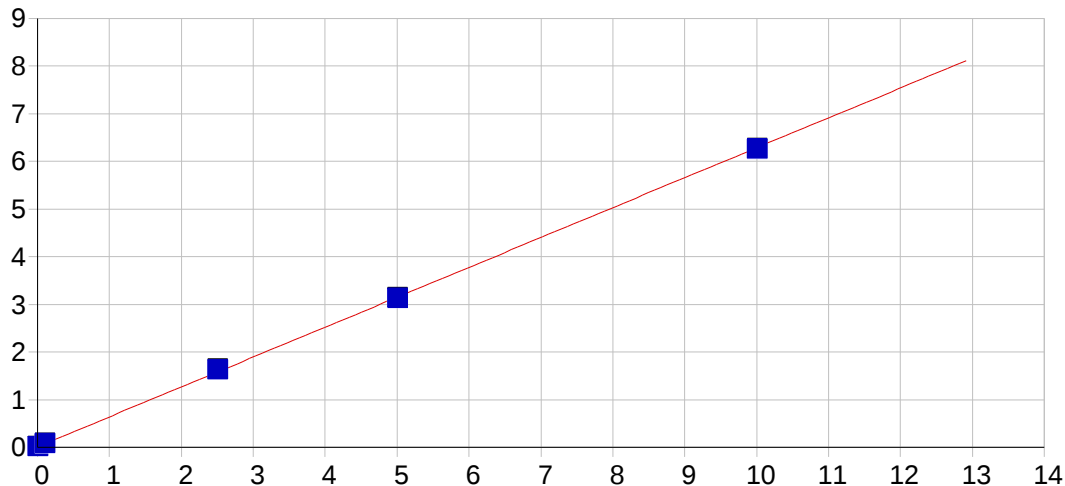
Date of Fit: 5/19/2020 13:54:08 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset): -0.034280 Re-Slope: 1.000000
 A1 (Gain): 0.024840 Y-int: 0.000000

A2 (Curvature): 0.000000
 n (Exponent): 1.000000
 Correlation: 0.999831
 Std Error of Est: 0.000249
 Predicted MDL: 0.049658
 Predicted MQL: 0.165527

Status: OK.

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	.00008	.000	.000	-.03428	.001	1
S2	2.0000	1.9534	-.047	-2.33	.01424	.002	1
S3	12.500	12.394	-.106	-.845	.27359	.001	1
S4	25.000	24.369	-.631	-2.52	.57103	.003	1
S5	50.000	50.783	.783	1.57	1.2272	.005	1



B 249.678 {135}

Date of Fit: 5/19/2020 13:54:08

Type of Fit: Linear

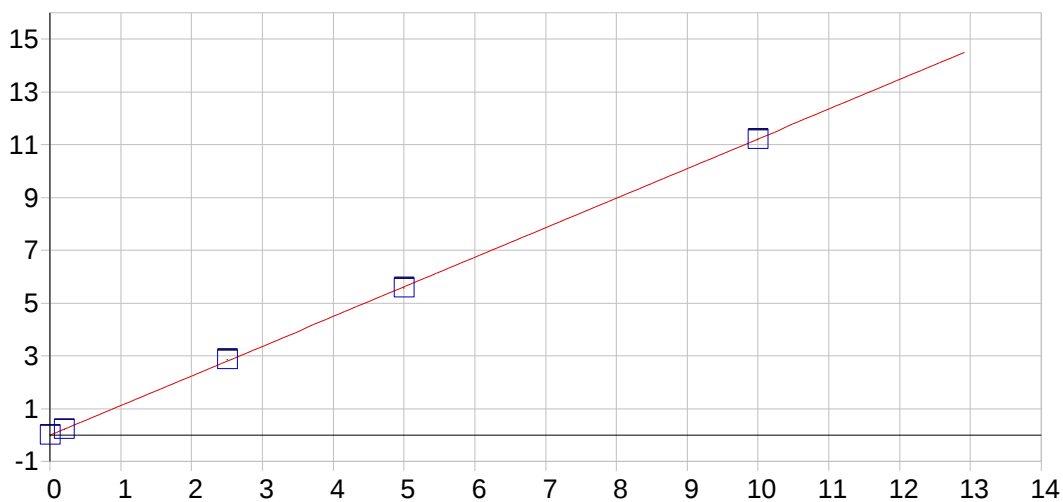
Weighting: 1/Conc

A0 (Offset): 0.012288
 A1 (Gain): 0.627378
 A2 (Curvature): 0.000000
 n (Exponent): 1.000000
 Correlation: 0.999919
 Std Error of Est: 0.000431
 Predicted MDL: 0.001079
 Predicted MQL: 0.003595

Re-Slope: 1.000000
 Y-int: 0.000000

Status: OK.

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	-.00000	-.000	.000	.01229	.001	1
S1	.10000	.09831	-.002	-1.69	.07364	.001	1
S3	2.5000	2.5774	.077	3.10	1.6243	.010	1
S4	5.0000	4.9654	-.035	-.691	3.1175	.009	1
S5	10.000	9.9589	-.041	-.411	6.2402	.010	1

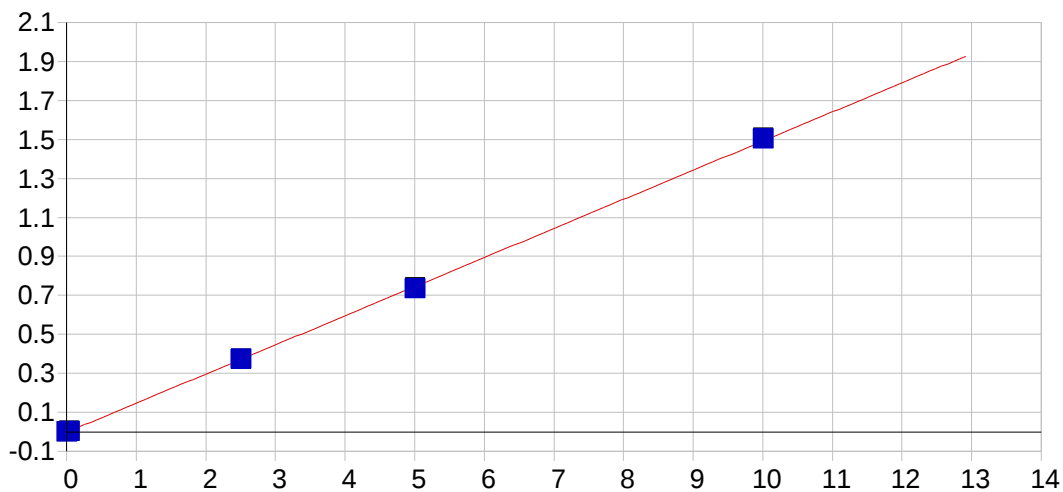


Mo 202.030 {467}

Date of Fit: 5/19/2020 13:54:08 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset): -0.006414 Re-Slope: 1.000000
 A1 (Gain): 1.122847 Y-int: 0.000000
 A2 (Curvature): 0.000000
 n (Exponent): 1.000000
 Correlation: 0.999960 Status: OK.
 Std Error of Est: 0.000771
 Predicted MDL: 0.000450
 Predicted MQL: 0.001499

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	-.00000	-.000	.000	-.00642	.000	1
S1	.20000	.20129	.001	.645	.21960	.001	1
S3	2.5000	2.5543	.054	2.17	2.8617	.024	1
S4	5.0000	4.9726	-.027	-.549	5.5770	.021	1
S5	10.000	9.9718	-.028	-.282	11.190	.023	1



Sn 189.989 {478}

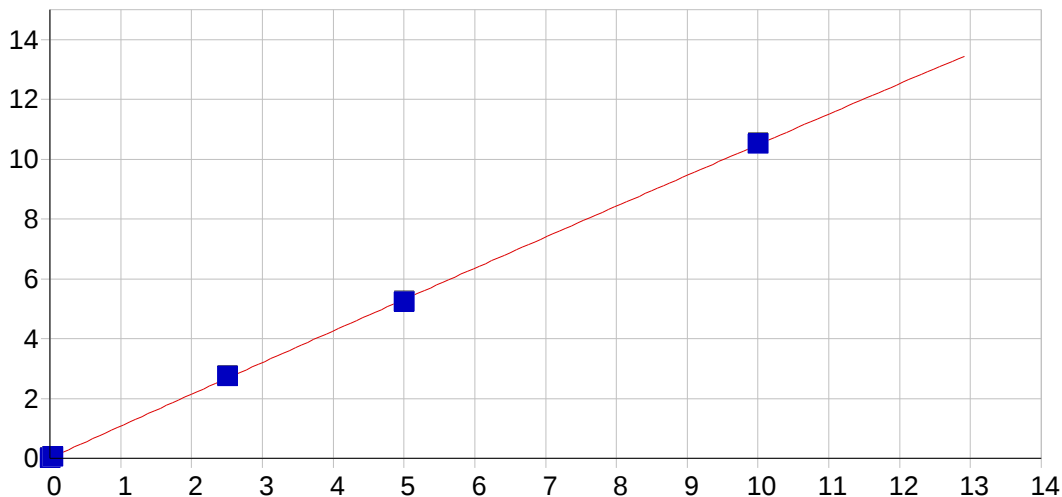
Date of Fit: 5/19/2020 13:54:08 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset): -0.002578 Re-Slope: 1.000000
 A1 (Gain): 0.149423 Y-int: 0.000000

A2 (Curvature): 0.000000
 n (Exponent): 1.000000
 Correlation: 0.999945
 Std Error of Est: 0.000054
 Predicted MDL: 0.001606
 Predicted MQL: 0.005353

Status: OK.

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	.00001	.000	.000	-.00258	.000	1
S1	.04000	.03505	-.005	-12.4	.00265	.001	1
S3	2.5000	2.5066	.007	.262	.37202	.001	1
S4	5.0000	4.9337	-.066	-1.33	.73475	.001	1
S5	10.000	10.065	.065	.647	1.5015	.003	1



Ti 336.121 {100}

Date of Fit: 5/19/2020 13:54:08

Type of Fit: Curvilinear

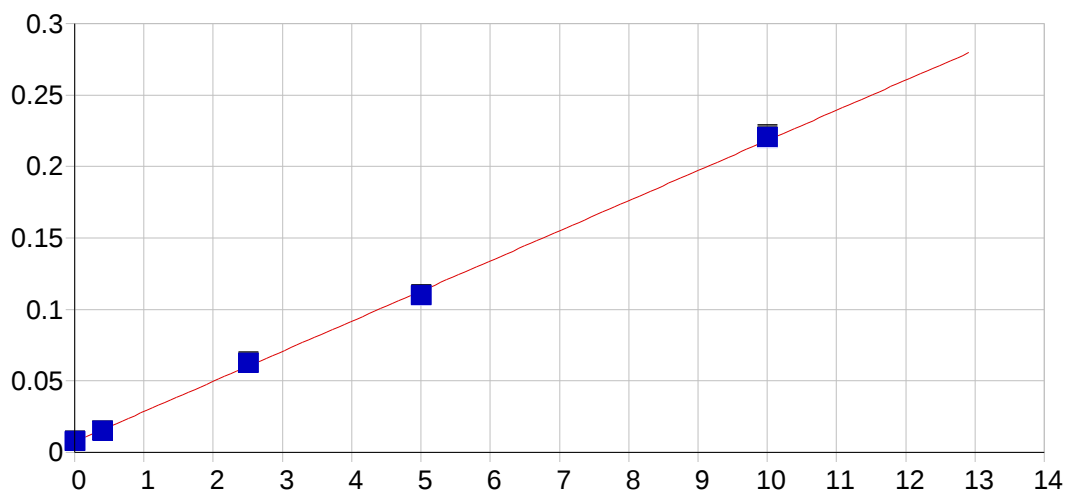
Weighting: 1/Conc

A0 (Offset): 0.008178
 A1 (Gain): 1.072399
 A2 (Curvature): -0.002446
 n (Exponent): 1.000000
 Correlation: 0.999934
 Std Error of Est: 0.000507
 Predicted MDL: 0.001273
 Predicted MQL: 0.004243

Re-Slope: 1.000000
 Y-int: 0.000000

Status: OK.

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	.00000	.000	.000	.00818	.001	1
S1	.04000	.03820	-.002	-4.50	.04912	.003	1
S3	2.5000	2.5515	.052	2.06	2.7282	.007	1
S4	5.0000	4.9255	-.075	-1.49	5.2303	.021	1
S5	10.000	10.025	.025	.248	10.512	.017	1

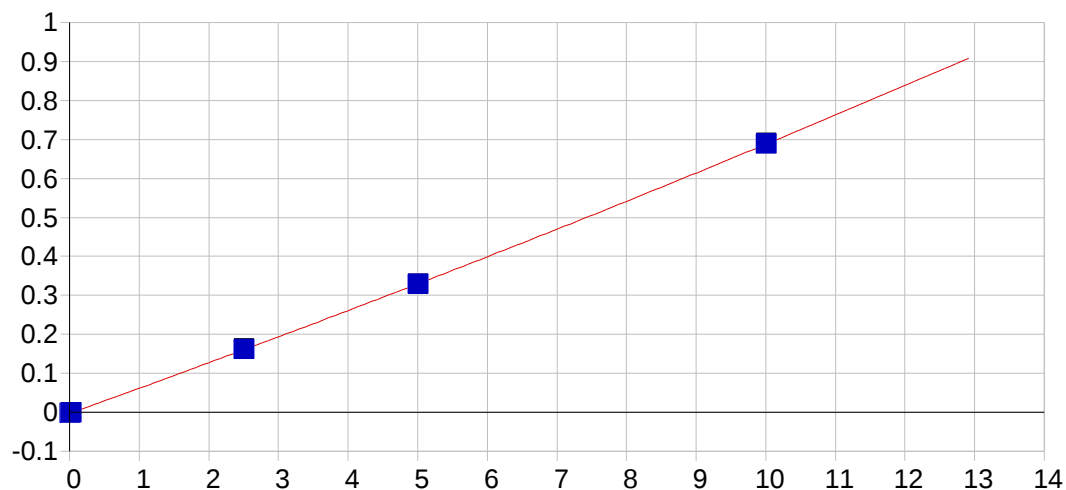


Si 288.158 {117}

Date of Fit: 5/19/2020 13:54:08 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset): 0.007462 Re-Slope: 1.000000
 A1 (Gain): 0.021079 Y-int: 0.000000
 A2 (Curvature): 0.000000
 n (Exponent): 1.000000
 Correlation: 0.999563 Status: OK.
 Std Error of Est: 0.000068
 Predicted MDL: 0.013120
 Predicted MQL: 0.043734

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	.00004	.000	.000	.00746	.000	1
S1	.40000	.35605	-.044	-11.0	.01496	.000	1
S3	2.5000	2.6092	.109	4.37	.06228	.001	1
S4	5.0000	4.8407	-.159	-3.19	.10915	.001	1
S5	10.000	10.094	.094	.942	.21953	.002	1



P 177.495 {490}

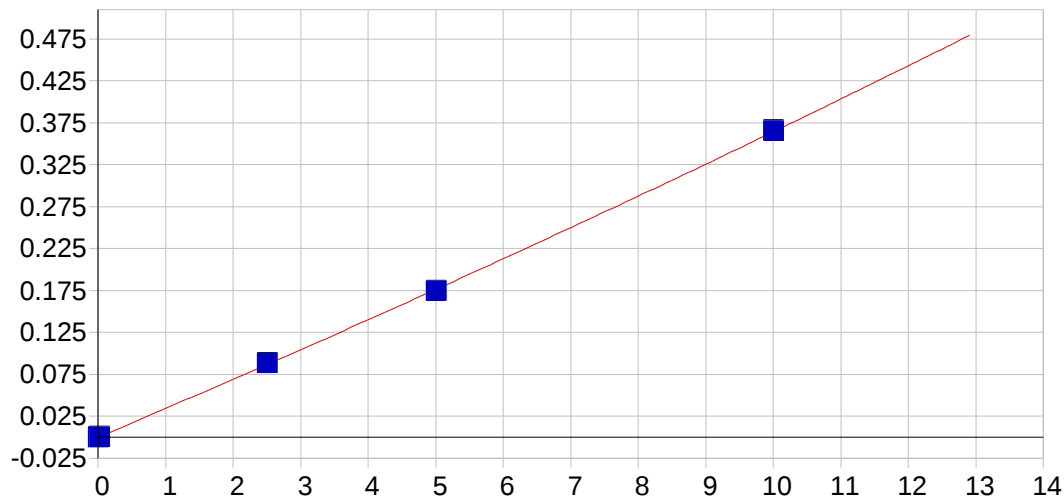
Date of Fit: 5/19/2020 13:54:08 Type of Fit: Curvilinear Weighting: 1/Conc

A0 (Offset): -0.002699 Re-Slope: 1.000000
 A1 (Gain): 0.063869 Y-int: 0.000000

A2 (Curvature): 0.000517
 n (Exponent): 1.000000
 Correlation: 0.999978
 Std Error of Est: 0.000013
 Predicted MDL: 0.003467
 Predicted MQL: 0.011556

Status: Warning Positive Curvature

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	.00000	.000	.000	-.00270	.000	1
S1	.02000	.01651	-.003	-17.4	-.00165	.000	1
S3	2.5000	2.5193	.019	.770	.16132	.001	1
S4	5.0000	4.9786	-.021	-.427	.32777	.000	1
S5	10.000	10.006	.006	.056	.68746	.002	1



S 182.034 {485}

Date of Fit: 5/19/2020 13:54:08

Type of Fit: Full Fit

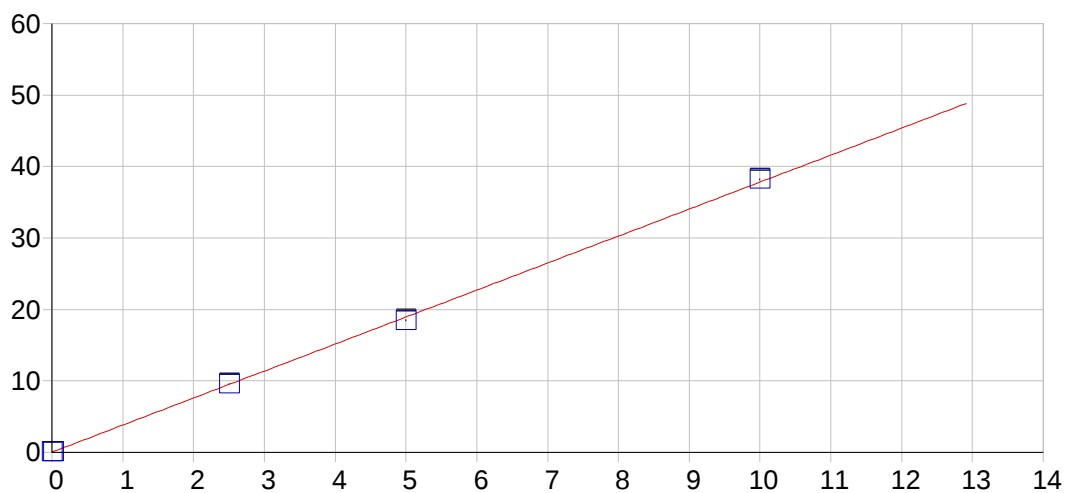
Weighting: 1/Conc

A0 (Offset): -0.000295
 A1 (Gain): 0.034447
 A2 (Curvature): 0.000292
 n (Exponent): 0.990000
 Correlation: 0.999954
 Std Error of Est: 0.000014
 Predicted MDL: 0.007425
 Predicted MQL: 0.024750

Re-Slope: 1.000000
 Y-int: 0.000000

Status: Warning Positive Curvature

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	.00000	.000	.000	-.00030	.000	1
S1	.02000	.01749	-.003	-12.5	.00031	.000	1
S3	2.5000	2.5412	.041	1.65	.08822	.000	1
S4	5.0000	4.9446	-.055	-1.11	.17412	.001	1
S5	10.000	10.017	.017	.167	.36463	.001	1

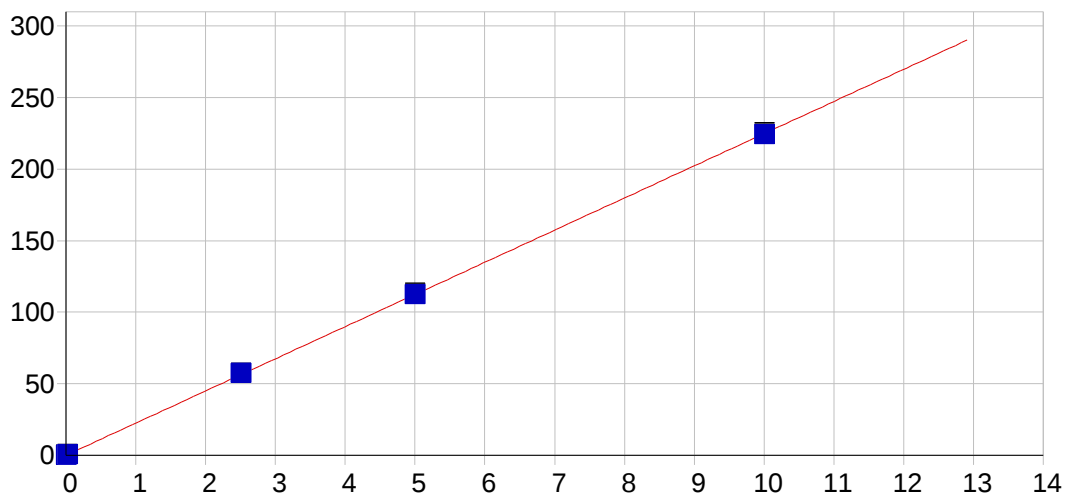


Li 670.784 { 50}

Date of Fit: 5/19/2020 13:54:08 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset): 0.047114 Re-Slope: 1.000000
 A1 (Gain): 3.777214 Y-int: 0.000000
 A2 (Curvature): 0.000000
 n (Exponent): 1.000000
 Correlation: 0.999880 Status: OK.
 Std Error of Est: 0.001416
 Predicted MDL: 0.001168
 Predicted MQL: 0.003893

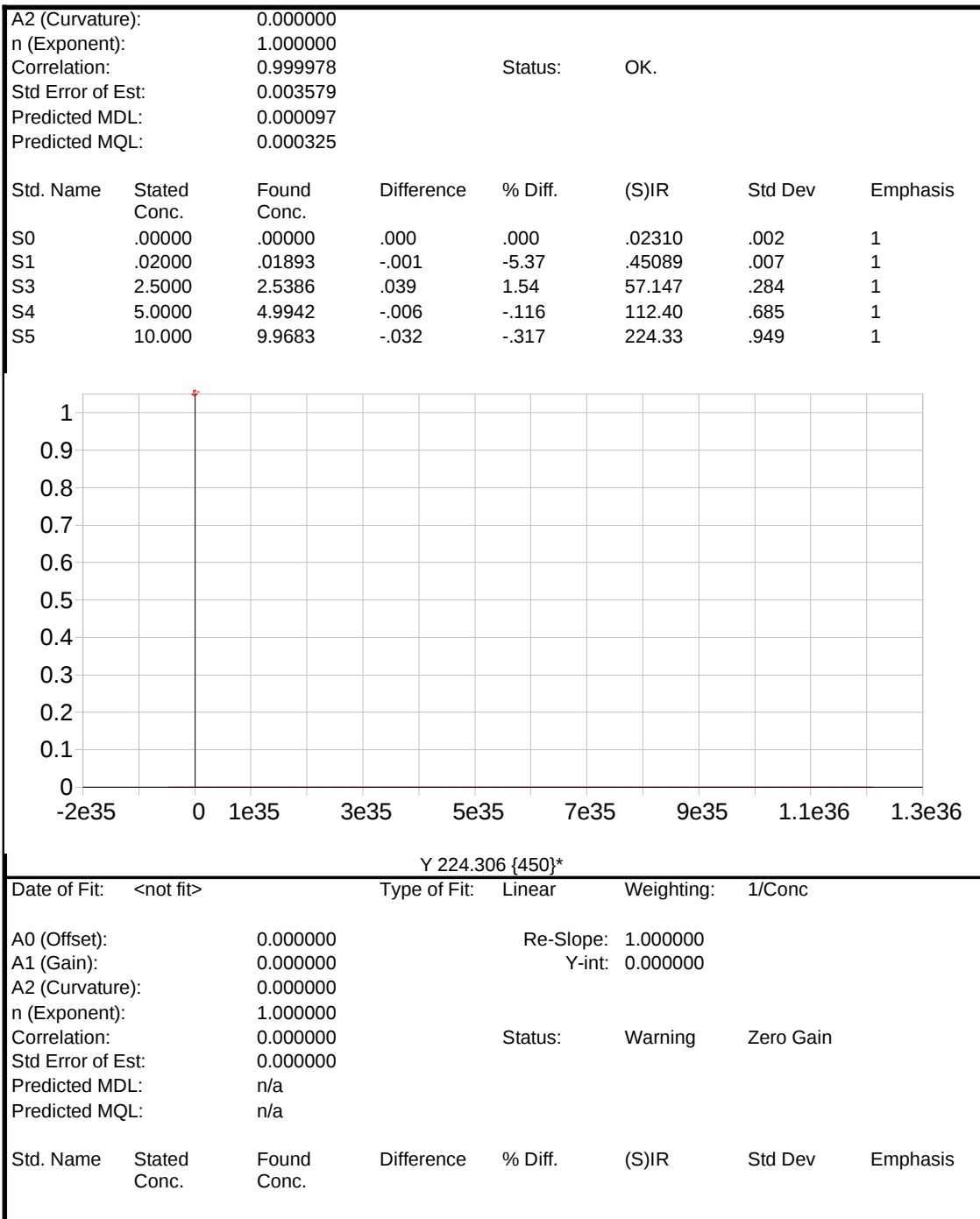
Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	.00000	.000	.000	.04712	.008	1
S5	10.000	10.102	.102	1.02	38.205	.130	1
S4	5.0000	4.8793	-.121	-2.41	18.477	.118	1
S3	2.5000	2.5200	.020	.801	9.5658	.070	1
S1	.02000	.01856	-.001	-7.20	.11722	.003	1



Sr 407.771 { 83}

Date of Fit: 5/19/2020 13:54:08 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset): 0.023081 Re-Slope: 1.000000
 A1 (Gain): 22.478747 Y-int: 0.000000





Y 360.073 { 94}*

Date of Fit: <not fit>

Type of Fit: Linear

Weighting: 1/Conc

A0 (Offset): 0.000000

Re-Slope: 1.000000

A1 (Gain): 0.000000

Y-int: 0.000000

A2 (Curvature): 0.000000

n (Exponent): 1.000000

Correlation: 0.000000

Status: Warning Zero Gain

Std Error of Est: 0.000000

Predicted MDL: n/a

Predicted MQL: n/a

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
-----------	--------------	-------------	------------	---------	-------	---------	----------



Y 371.030 { 91}*

Date of Fit: <not fit>

Type of Fit: Linear

Weighting: 1/Conc

A0 (Offset): 0.000000

Re-Slope: 1.000000

A1 (Gain): 0.000000

Y-int: 0.000000

A2 (Curvature): 0.000000

n (Exponent): 1.000000

Correlation: 0.000000

Status: Warning Zero Gain

Std Error of Est: 0.000000

Predicted MDL: n/a



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

Sample Name: S0 Acquired: 5/19/2020 11:49:49 Type: Cal
Method: NON EPA-6010-200.7(v451) 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	.00434	-.00052	.00353	.00068	-.00743	.12080	.54487	-.00147
Stddev	.00033	.00018	.00045	.00032	.00031	.00087	.00540	.00048
%RSD	7.6086	34.578	12.848	47.144	4.2386	.71837	.99180	32.655

#1	.00444	-.00057	.00404	.00051	-.00721	.12180	.54183	-.00180
#2	.00462	-.00066	.00336	.00106	-.00729	.12040	.54167	-.00092
#3	.00398	-.00032	.00319	.00048	-.00779	.12021	.55111	-.00170

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	.00572	-.06324	-.00159	.00175	.00055	.00139	.00418	-.00810
Stddev	.00036	.00049	.00017	.00013	.00053	.00015	.00047	.00034
%RSD	6.2935	.78120	10.959	7.1958	96.014	10.562	11.249	4.2429

#1	.00530	-.06350	-.00175	.00189	.00038	.00122	.00472	-.00783
#2	.00593	-.06355	-.00162	.00173	.00115	.00143	.00397	-.00797
#3	.00591	-.06267	-.00140	.00164	.00013	.00150	.00385	-.00848

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	-.01160	.00174	-.02301	.00033	.00050	-.03428	.01229	-.00642
Stddev	.00034	.00042	.00151	.00050	.00316	.00070	.00078	.00049
%RSD	2.9306	24.241	6.5497	152.78	636.89	2.0513	6.3236	7.5853

#1	-.01121	.00223	-.02329	.00045	.00286	-.03448	.01265	-.00683
#2	-.01183	.00145	-.02435	-.00022	-.00309	-.03486	.01282	-.00655
#3	-.01176	.00154	-.02138	.00075	.00171	-.03350	.01140	-.00588

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	-.00258	.00818	.00746	-.00270	-.00030	.04712	.02310	
Stddev	.00009	.00052	.00006	.00020	.00047	.00803	.00205	
%RSD	3.5766	6.3168	.82252	7.2419	160.31	17.046	8.8603	

#1	-.00249	.00854	.00745	-.00281	-.00013	.05443	.02124	
#2	-.00267	.00841	.00741	-.00281	.00007	.03852	.02529	
#3	-.00258	.00759	.00753	-.00247	-.00083	.04840	.02276	

Sample Name: S0 Acquired: 5/19/2020 11:49:49 Type: Cal
Method: NON EPA-6010-200.7(v451) 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	909.96	11118.	2399.8	584.49	1633.7
Stddev	5.56	50.	17.6	4.72	13.7
%RSD	.61064	.44997	.73373	.80789	.84060
#1	906.42	11168.	2396.5	589.83	1625.1
#2	907.10	11119.	2384.1	580.86	1626.5
#3	916.36	11068.	2418.8	582.79	1649.6

Sample Name: S1 Acquired: 5/19/2020 11:53:53 Type: Cal
Method: NON EPA-6010-200.7(v451) 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	.00656	.00271	.00623	.00246	.00197	.14034	1.1573	.03528
Stddev	.00017	.00026	.00047	.00009	.00064	.00196	.0192	.00083
%RSD	2.5566	9.6024	7.5732	3.7797	32.391	1.3995	1.6618	2.3443
#1	.00663	.00250	.00645	.00250	.00177	.14036	1.1382	.03483
#2	.00636	.00300	.00569	.00253	.00268	.14229	1.1571	.03623
#3	.00667	.00264	.00655	.00236	.00145	.13836	1.1767	.03477
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	.01662	.00057	.02338	.02324	.00322	.03225	.00949	.00642
Stddev	.00045	.00020	.00020	.00056	.00015	.00025	.00051	.00030
%RSD	2.6802	34.632	.87025	2.4285	4.5942	.76212	5.3253	4.6096
#1	.01620	.00062	.02317	.02269	.00327	.03242	.00891	.00624
#2	.01656	.00035	.02358	.02382	.00305	.03197	.00986	.00676
#3	.01709	.00074	.02340	.02321	.00333	.03237	.00969	.00625
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	.00947	.11915	.07364	.21960	.00265	.04912	.01496	-.00165
Stddev	.00064	.00019	.00056	.00056	.00051	.00343	.00002	.00025
%RSD	6.7786	.16113	.75641	.25376	19.374	6.9853	.11424	15.488
#1	.00916	.11920	.07312	.21959	.00210	.04532	.01497	-.00170
#2	.00905	.11930	.07423	.21905	.00311	.05199	.01496	-.00137
#3	.01021	.11893	.07357	.22017	.00276	.05004	.01494	-.00187
Elem	S_1820	Li6707	Sr4077					
Units	Cts/S	Cts/S	Cts/S					
Avg	.00031	.11722	.45089					
Stddev	.00029	.00275	.00715					
%RSD	92.362	2.3476	1.5865					
#1	.00014	.12030	.44265					
#2	.00065	.11501	.45455					
#3	.00015	.11634	.45547					

Sample Name: S1 Acquired: 5/19/2020 11:53:53 Type: Cal
Method: NON EPA-6010-200.7(v451) 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	901.74	10966.	2384.8	580.52	1610.6
Stddev	2.43	55.	6.5	4.28	.2
%RSD	.26974	.50546	.27334	.73727	.01105
#1	899.26	10903.	2392.0	575.58	1610.8
#2	901.82	10989.	2383.1	583.24	1610.5
#3	904.13	11006.	2379.3	582.72	1610.4

Sample Name: S2 Acquired: 5/19/2020 11:57:55 Type: Cal
Method: NON EPA-6010-200.7(v451) 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	.18714	.04865	.11543	.01424
Stddev	.00297	.00195	.00108	.00175
%RSD	1.5890	4.0152	.93911	12.256

#1	.18970	.04670	.11479	.01338
#2	.18388	.05061	.11668	.01309
#3	.18784	.04865	.11481	.01625

Int. Std.	Y_3600	Y_3710
Units	Cts/S	Cts/S
Avg	10871.	2382.0
Stddev	32.	26.2
%RSD	.29652	1.1013

#1	10835.	2367.2
#2	10896.	2412.2
#3	10883.	2366.4

Sample Name: S3 Acquired: 5/19/2020 12:01:56 Type: Cal
Method: NON EPA-6010-200.7(v451) 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	.24122	.22874	.50006	.20157	.53939	1.0268	32.380	.80946
Stddev	.00242	.00025	.00099	.00080	.00094	.0097	.202	.00395
%RSD	1.0045	.11019	.19828	.39906	.17491	.94191	.62425	.48760

#1	.24244	.22874	.49891	.20088	.53859	1.0380	32.589	.81240
#2	.23843	.22849	.50057	.20138	.54043	1.0212	32.366	.81102
#3	.24279	.22899	.50068	.20245	.53916	1.0213	32.185	.80498

Elem	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404	Mn2576	Mg2790
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2.3597	1.3715	.12249	.99313	.72630	.05433	1.7164	.34404
Stddev	.0112	.0038	.00069	.00268	.00052	.00057	.0020	.00257
%RSD	.47612	.27503	.56618	.26988	.07194	1.0519	.11443	.74815

#1	2.3710	1.3705	.12244	.99126	.72690	.05380	1.7186	.34666
#2	2.3485	1.3684	.12321	.99193	.72595	.05427	1.7155	.34152
#3	2.3595	1.3757	.12183	.99620	.72605	.05494	1.7150	.34395

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	.70351	.28354	.85176	.29539	3.8840	.27359	1.6243	2.8617
Stddev	.00162	.00085	.00292	.00060	.0273	.00144	.0096	.0244
%RSD	.23017	.30069	.34268	.20309	.70276	.52638	.58850	.85202

#1	.70207	.28401	.85049	.29580	3.9044	.27193	1.6342	2.8898
#2	.70526	.28255	.85510	.29470	3.8945	.27434	1.6234	2.8471
#3	.70320	.28405	.84969	.29567	3.8530	.27450	1.6152	2.8481

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	.37202	2.7282	.06228	.16132	.08822	9.5658	57.147	
Stddev	.00056	.0066	.00056	.00096	.00035	.0701	.284	
%RSD	.15015	.24130	.90627	.59617	.39576	.73250	.49628	

#1	.37146	2.7357	.06181	.16021	.08782	9.6440	57.444	
#2	.37202	2.7236	.06214	.16194	.08835	9.5445	57.117	
#3	.37257	2.7253	.06291	.16180	.08848	9.5088	56.880	

Sample Name: S3 Acquired: 5/19/2020 12:01:56 Type: Cal
 Method: NON EPA-6010-200.7(v451) 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	881.56	10695.	2387.2	565.15	1525.0
Stddev	6.99	29.	23.1	3.87	9.1
%RSD	.79240	.27027	.96778	.68517	.59985
#1	873.82	10668.	2361.9	562.54	1515.8
#2	887.40	10691.	2392.6	563.31	1534.1
#3	883.44	10725.	2407.1	569.60	1525.2

Sample Name: S4 Acquired: 5/19/2020 12:05:44 Type: Cal
Method: NON EPA-6010-200.7(v451) 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	.46348	.44429	.97058	.38950	1.0557	1.8643	62.252	1.5512
Stddev	.00142	.00052	.00244	.00022	.0023	.0172	.379	.0019
%RSD	.30563	.11803	.25095	.05636	.21536	.92081	.60868	.11966

#1	.46509	.44460	.97339	.38955	1.0559	1.8470	61.816	1.5491
#2	.46293	.44458	.96918	.38926	1.0534	1.8813	62.506	1.5526
#3	.46243	.44368	.96916	.38969	1.0579	1.8646	62.433	1.5518

Elem	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404	Mn2576	Mg2790
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	4.6087	2.7061	.23614	1.9215	1.3941	.10387	3.2644	.66887
Stddev	.0016	.0153	.00055	.0027	.0045	.00018	.0212	.00458
%RSD	.03449	.56396	.23356	.13776	.31943	.17742	.65042	.68420

#1	4.6087	2.6896	.23675	1.9208	1.3943	.10372	3.2411	.66378
#2	4.6103	2.7197	.23568	1.9244	1.3896	.10382	3.2828	.67264
#3	4.6072	2.7089	.23600	1.9193	1.3985	.10407	3.2692	.67020

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	1.3805	.54028	1.7039	.56486	7.4938	.57103	3.1175	5.5770
Stddev	.0011	.00140	.0060	.00480	.0491	.00273	.0094	.0211
%RSD	.08281	.25886	.34913	.84906	.65514	.47756	.30210	.37864

#1	1.3792	.53932	1.6978	.55965	7.5091	.56852	3.1070	5.5937
#2	1.3809	.53963	1.7044	.56584	7.5333	.57393	3.1253	5.5533
#3	1.3814	.54188	1.7096	.56909	7.4388	.57065	3.1201	5.5840

Elem	Sn1899	Ti3361	Si2881	P_1774	S_1820	Li6707	Sr4077	
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S	
Avg	.73475	5.2303	.10915	.32777	.17412	18.477	112.40	
Stddev	.00136	.0205	.00069	.00039	.00075	.118	.68	
%RSD	.18508	.39198	.63434	.11810	.42816	.63887	.60925	

#1	.73589	5.2166	.10845	.32752	.17498	18.341	111.62	
#2	.73325	5.2539	.10916	.32756	.17365	18.541	112.88	
#3	.73511	5.2203	.10983	.32821	.17373	18.550	112.72	

Sample Name: S4 Acquired: 5/19/2020 12:05:44 Type: Cal
Method: NON EPA-6010-200.7(v451) Mode: IR Corr. Factor: 1.000000
User: Bin Custom ID1: Custom ID2: Custom ID3:
Comment:

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	860.16	10536.	2367.4	552.15	1461.9
Stddev	3.07	17.	7.5	2.59	1.4
%RSD	.35680	.16125	.31577	.46847	.09442
#1	857.04	10520.	2368.0	551.52	1461.0
#2	863.18	10533.	2359.7	549.94	1461.3
#3	860.27	10554.	2374.6	554.99	1463.5

Sample Name: S5 Acquired: 5/19/2020 12:09:27 Type: Cal
Method: NON EPA-6010-200.7(v451) 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	.93596	.89213	1.9659	.78169	2.1403	3.6562	125.00	3.0937
Stddev	.00219	.00203	.0036	.00214	.0083	.0244	1.36	.0100
%RSD	.23380	.22730	.18072	.27379	.38996	.66805	1.0869	.32211

#1	.93368	.89446	1.9700	.78016	2.1319	3.6509	123.45	3.0931
#2	.93614	.89114	1.9639	.78077	2.1404	3.6348	125.98	3.0841
#3	.93805	.89078	1.9639	.78413	2.1486	3.6828	125.57	3.1040

Elem	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404	Mn2576	Mg2790
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	9.3644	5.5354	.47520	3.9197	2.7777	.21034	6.5766	1.3798
Stddev	.0165	.0168	.00184	.0065	.0069	.00173	.0314	.0057
%RSD	.17594	.30405	.38807	.16469	.24827	.82103	.47724	.41027

#1	9.3698	5.5192	.47356	3.9245	2.7720	.20920	6.5500	1.3782
#2	9.3775	5.5342	.47720	3.9222	2.7757	.21232	6.5687	1.3751
#3	9.3459	5.5528	.47485	3.9124	2.7854	.20949	6.6112	1.3861

Elem	Ni2316	Ag3280	Na5895	V_2924	Zn2138	K_7664	B_2496	Mo2020
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2.8017	1.0810	3.6478	1.1436	14.990	1.2272	6.2402	11.190
Stddev	.0055	.0034	.0154	.0115	.117	.0048	.0098	.023
%RSD	.19704	.31103	.42155	1.0010	.77771	.39471	.15652	.20716

#1	2.7984	1.0776	3.6338	1.1349	15.123	1.2216	6.2433	11.167
#2	2.8081	1.0812	3.6643	1.1394	14.903	1.2306	6.2292	11.192
#3	2.7986	1.0843	3.6454	1.1566	14.946	1.2293	6.2480	11.213

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	1.5015	10.512	.21953	.68746	.36463	38.205	224.33	
Stddev	.0031	.017	.00188	.00175	.00144	.130	.95	
%RSD	.20808	.15866	.85548	.25512	.39615	.34089	.42295	

#1	1.5009	10.498	.21742	.68798	.36536	38.228	224.05	
#2	1.5049	10.506	.22018	.68890	.36557	38.065	223.56	
#3	1.4988	10.530	.22100	.68551	.36297	38.322	225.39	

Sample Name: S5 Acquired: 5/19/2020 12:09:27 Type: Cal
Method: NON EPA-6010-200.7(v451) 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	826.64	10198.	2322.6	533.80	1372.2
Stddev	1.11	55.	3.5	3.84	3.6
%RSD	.13452	.53768	.15235	.71885	.26517
#1	827.62	10201.	2318.9	529.38	1369.3
#2	826.89	10141.	2325.9	535.80	1371.0
#3	825.43	10251.	2323.0	536.23	1376.2

Sample Name: ICV01 Acquired: 5/19/2020 12:45:16 Type: Unk
Method: NON EPA-6010-200.7(v451) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: ICV01 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.9489484	1.013569	.9816711	1.018292	.9823325	2.593071	.5337475
Stddev	.0023784	.002948	.0031700	.005579	.0059042	.014317	.0019281
%RSD	.2506408	.2908283	.3229212	.5479061	.6010438	.5521375	.3612329

#1	.9505199	1.012585	.9792199	1.023309	.9887741	2.578676	.5356938
#2	.9501132	1.011240	.9852510	1.012283	.9771779	2.593227	.5337107
#3	.9462120	1.016883	.9805423	1.019282	.9810455	2.607309	.5318382

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.5214355	.4932045	10.11742	.5215509	.5024714	.5263905	10.33204
Stddev	.0028034	.0014205	.01360	.0036675	.0004349	.0014390	.04195
%RSD	.5376241	.2880123	.1344654	.7031967	.0865563	.2733703	.4060299

#1	.5241221	.4946263	10.10279	.5255154	.5024045	.5279345	10.28750
#2	.5216560	.4932017	10.11976	.5182793	.5029359	.5261503	10.33782
#3	.5185284	.4917854	10.12970	.5208578	.5020738	.5250868	10.37081

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.5361153	5.937718	.4997425	.2427216	9.661176	.5055029	1.032056
Stddev	.0008738	.035945	.0016521	.0002507	.054705	.0040704	.001160
%RSD	.1629841	.6053739	.3305913	.1032723	.5662354	.8052089	.1124107

#1	.5354566	5.896387	.4997795	.2429461	9.611560	.5080973	1.030930
#2	.5357827	5.955082	.5013758	.2424511	9.652125	.5075997	1.031990
#3	.5371065	5.961685	.4980722	.2427675	9.719842	.5008116	1.033248

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	9.956534	2.613895	2.546151	2.452620	2.597561	2.439835	2.432067
Stddev	.017712	.009263	.002256	.006644	.010112	.018407	.002227
%RSD	.1778955	.3543603	.0886070	.2709091	.3892939	.7544554	.0915860

#1	9.970286	2.624591	2.547028	2.457600	2.602008	2.421919	2.433059
#2	9.936548	2.608576	2.547836	2.455186	2.604687	2.438890	2.433625
#3	9.962770	2.608518	2.543588	2.445076	2.585987	2.458697	2.429515

Sample Name: ICV01 Acquired: 5/19/2020 12:45:16 Type: Unk
 Method: NON EPA-6010-200.7(v451) Mode: CONC Corr. Factor: 1.000000
 User: Bin Custom ID1: ICV01 Custom ID2: Custom ID3:
 Comment:

Elem	S_1820	Li6707	Sr4077
Units	ppm	ppm	ppm
Avg	2.432824	2.409201	2.601098
Stddev	.012581	.008309	.005607
%RSD	.5171431	.3448813	.2155504

#1	2.435348	2.414631	2.607401
#2	2.419172	2.413335	2.599228
#3	2.443952	2.399636	2.596666

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	862.3768	10258.26	2305.444	545.2435	1527.031
Stddev	1.8014	19.49	14.609	1.0742	3.657
%RSD	.2088832	.1899912	.6336758	.1970172	.2394916

#1	860.5779	10236.30	2289.860	545.2627	1523.026
#2	862.3718	10273.51	2307.642	544.1598	1527.872
#3	864.1806	10264.96	2318.829	546.3080	1530.194

Sample Name: LLICV01 Acquired: 5/19/2020 12:49:47 Type: Unk
Method: NON EPA-6010-200.7(v451) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: LLICV01 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0222584	.0352749	.0128684	.0225313	.0472737	.1135643	.1099272
Stddev	.0021890	.0017426	.0007866	.0034133	.0020315	.0095772	.0016714
%RSD	9.834663	4.939924	6.112812	15.14908	4.297302	8.433278	1.520492

#1	.0247067	.0345814	.0128421	.0186129	.0471814	.1041916	.1083410
#2	.0204900	.0372575	.0120953	.0241235	.0493497	.1131677	.1097682
#3	.0215784	.0339859	.0136679	.0248576	.0452899	.1233337	.1116725

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0059926	.0057290	2.073577	.0082930	.0278732	.0206636	.1000927
Stddev	.0000851	.0001287	.010135	.0004363	.0006105	.0002768	.0083662
%RSD	1.419534	2.247156	.4887493	5.260607	2.190429	1.339589	8.358455

#1	.0059664	.0056850	2.074390	.0077958	.0281541	.0203512	.0969200
#2	.0059238	.0058740	2.083280	.0084712	.0271728	.0207608	.1095811
#3	.0060877	.0056280	2.063060	.0086119	.0282927	.0208786	.0937768

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0214205	2.015498	.0379324	.0098017	1.864912	.0438932	.0409367
Stddev	.0007287	.031516	.0002036	.0003553	.011275	.0013223	.0013236
%RSD	3.402003	1.563689	.5366454	3.624631	.6045598	3.012440	3.233378

#1	.0212805	1.982790	.0377584	.0094653	1.877299	.0446407	.0423776
#2	.0222091	2.045669	.0378826	.0101733	1.862187	.0446724	.0406575
#3	.0207720	2.018034	.0381563	.0097664	1.855249	.0423665	.0397749

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	1.887932	.1063270	.2044974	.0357487	.0402571	.4086790	.0185480
Stddev	.021935	.0016344	.0005513	.0007167	.0026542	.0219581	.0037714
%RSD	1.161863	1.537178	.2695969	2.004933	6.593156	5.372945	20.33301

#1	1.868352	.1053275	.2048981	.0356143	.0380656	.3864465	.0157326
#2	1.883806	.1082131	.2047254	.0365231	.0394974	.4092384	.0170785
#3	1.911637	.1054403	.2038686	.0351086	.0432083	.4303520	.0228329

Sample Name: LLICV01 Acquired: 5/19/2020 12:49:47 Type: Unk
 Method: NON EPA-6010-200.7(v451) Mode: CONC Corr. Factor: 1.000000
 User: Bin Custom ID1: LLICV01 Custom ID2: Custom ID3:
 Comment:

Elem	S_1820	Li6707	Sr4077
Units	ppm	ppm	ppm
Avg	.0171111	.0195343	.0191382
Stddev	.0075587	.0004873	.0001850
%RSD	44.17431	2.494357	.9665186

#1	.0139460	.0196353	.0191924
#2	.0257379	.0190045	.0192901
#3	.0116495	.0199631	.0189322

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	885.8528	10446.84	2308.965	557.2244	1603.985
Stddev	8.9045	17.37	20.099	4.7604	14.266
%RSD	1.005185	.1663125	.8704821	.8543136	.8894068

#1	882.3602	10426.82	2324.187	551.8877	1597.567
#2	879.2242	10455.74	2286.182	561.0338	1594.055
#3	895.9741	10457.97	2316.525	558.7517	1620.332

Sample Name: ICB01 Acquired: 5/19/2020 12:58:34 Type: Unk
Method: NON EPA-6010-200.7(v451) 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	.0048911	.0003352	.0016845	-.005117	.0003190	.0131679	.0090308
Stddev	.0007274	.0043042	.0016703	.004810	.0028401	.0212136	.0025623
%RSD	14.87271	1283.920	99.15525	94.00626	890.2884	161.1013	28.37282

#1	.0048515	-.004621	.0016320	-.002693	-.002658	.0284553	.0101488
#2	.0056376	.003135	.0000411	-.010657	.002999	-.011051	.0060995
#3	.0041843	.002492	.0033804	-.002001	.000617	.022099	.0108441

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.000115	-.000206	.0028129	-.000688	.0000984	.0007644	.0038133
Stddev	.000069	.000086	.0157460	.000365	.0003382	.0002350	.0035111
%RSD	59.53111	41.87843	559.7733	53.13301	343.8435	30.74495	92.07513

#1	-.000094	-.000111	-.002444	-.001102	-.000096	.0008660	.0007351
#2	-.000060	-.000226	.020515	-.000547	-.000098	.0004957	.0030675
#3	-.000192	-.000280	-.009632	-.000413	.000489	.0009315	.0076375

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.000332	-.050605	-.000481	-.000525	-.029023	.0021632	-.000274
Stddev	.000690	.009006	.000604	.000426	.013405	.0021620	.000388
%RSD	207.9102	17.79732	125.6128	81.08673	46.18721	99.93959	141.4872

#1	.000061	-.060312	-.000544	-.000522	-.018370	-.000026	-.000456
#2	-.001129	-.048985	-.001051	-.000101	-.024625	.004297	.000171
#3	.000072	-.042519	.000152	-.000952	-.044075	.002219	-.000538

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.064916	.0013239	-.000052	.0000586	.0004208	.0252305	.0009411
Stddev	.036702	.0012125	.000095	.0018121	.0011900	.0083721	.0026179
%RSD	56.53705	91.58596	180.7116	3093.650	282.8055	33.18231	278.1803

#1	-.062892	.0021105	-.000025	.0020658	-.000339	.0158581	.0027218
#2	-.102589	.0019337	-.000158	-.001457	.001792	.0278652	-.002065
#3	-.029269	-.000072	.000026	-.000433	-.000191	.0319684	.002166

Sample Name: ICB01 Acquired: 5/19/2020 12:58:34 Type: Unk
 Method: NON EPA-6010-200.7(v451) 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	.0012961	.0005321	-.000231
Stddev	.0057601	.0019021	.000088
%RSD	444.4286	357.4430	38.15579

#1	.0023962	-.001098	-.000333
#2	.0064268	.000073	-.000172
#3	-.004935	.002622	-.000190

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	880.1284	10380.97	2284.963	560.0845	1607.621
Stddev	4.8177	33.30	3.605	1.4015	6.042
%RSD	.5473910	.3207918	.1577623	.2502267	.3758289

#1	874.8184	10348.09	2280.899	560.3033	1602.374
#2	884.2198	10380.15	2287.775	558.5865	1614.227
#3	881.3471	10414.67	2286.216	561.3637	1606.263

Sample Name: CRI01 Acquired: 5/19/2020 13:02:38 Type: Unk
Method: NON EPA-6010-200.7(v451) 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	.0192606	.0352770	.0117231	.0202093	.0496342	.1268000	.1104418
Stddev	.0009754	.0030801	.0024001	.0015005	.0014473	.0088744	.0016387
%RSD	5.064471	8.731040	20.47364	7.424946	2.915936	6.998752	1.483725

#1	.0196736	.0321419	.0089788	.0185834	.0483915	.1308194	.1118479
#2	.0181466	.0353903	.0127597	.0205037	.0512233	.1166270	.1086423
#3	.0199617	.0382988	.0134307	.0215408	.0492880	.1329535	.1108353

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0061232	.0051583	2.087095	.0083382	.0280691	.0214146	.1019637
Stddev	.0000909	.0003144	.026717	.0009027	.0002642	.0003629	.0041642
%RSD	1.484996	6.095007	1.280116	10.82587	.9412482	1.694714	4.084019

#1	.0061418	.0055058	2.104170	.0073216	.0281558	.0210429	.1006701
#2	.0060245	.0050755	2.056306	.0086474	.0277725	.0217681	.1066212
#3	.0062035	.0048935	2.100809	.0090457	.0282791	.0214329	.0985998

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0216971	1.971885	.0376425	.0104800	1.861668	.0399625	.0410107
Stddev	.0003306	.045288	.0004520	.0009682	.010349	.0016579	.0011613
%RSD	1.523597	2.296695	1.200777	9.238839	.5559232	4.148570	2.831636

#1	.0220545	1.938636	.0381198	.0115520	1.854235	.0380486	.0401039
#2	.0216345	2.023465	.0372209	.0096692	1.857281	.0409556	.0406088
#3	.0214023	1.953553	.0375868	.0102188	1.873489	.0408832	.0423196

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	1.872033	.1010791	.2052518	.0360078	.0392252	.4211911	.0162524
Stddev	.027848	.0008031	.0009721	.0007688	.0016485	.0067709	.0013255
%RSD	1.487593	.7944983	.4736064	2.135013	4.202670	1.607560	8.155990

#1	1.859723	.1001519	.2041294	.0368953	.0374728	.4142347	.0177319
#2	1.903915	.1015574	.2058236	.0355817	.0407451	.4277598	.0151730
#3	1.852462	.1015279	.2058025	.0355465	.0394576	.4215787	.0158523

Sample Name: CRI01 Acquired: 5/19/2020 13:02:38 Type: Unk
 Method: NON EPA-6010-200.7(v451) 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	.0182699	.0185448	.0193848
Stddev	.0054407	.0010488	.0001961
%RSD	29.77928	5.655396	1.011523

#1	.0232141	.0197021	.0194677
#2	.0191544	.0182754	.0195258
#3	.0124412	.0176571	.0191609

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	881.7303	10412.84	2308.119	560.9772	1597.975
Stddev	2.1983	27.14	17.260	3.9364	10.024
%RSD	.2493163	.2605999	.7477778	.7017043	.6272878

#1	882.0303	10383.90	2289.660	565.5214	1589.729
#2	883.7632	10437.71	2323.855	558.6161	1609.132
#3	879.3975	10416.93	2310.841	558.7941	1595.063

Sample Name: ICSA01 Acquired: 5/19/2020 13:06:42 Type: Unk
Method: NON EPA-6010-200.7(v451) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: ICSA01 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0110329	.0088640	.0045027	.0050823	-.029934	256.1296	.0207835
Stddev	.0067086	.0061979	.0043212	.0099079	.002394	.9402	.0017756
%RSD	60.80533	69.92278	95.97022	194.9512	7.996683	.3670737	8.543365

#1	.0072620	.0064888	.0014331	-.000056	-.030645	255.7569	.0187937
#2	.0187784	.0042049	.0026307	.016504	-.027265	255.4330	.0222065
#3	.0070582	.0158982	.0094443	-.001201	-.031891	257.1990	.0213503

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.002405	.0020075	249.1293	.0584974	.0095115	.0000868	101.0530
Stddev	.000238	.0001876	1.3576	.0012121	.0007362	.0008823	.1669
%RSD	9.891138	9.345907	.5449384	2.072110	7.740460	1016.832	.1651688

#1	-.002650	.0021611	248.5374	.0592030	.0096874	.0003527	100.9705
#2	-.002174	.0017984	248.1682	.0591913	.0101438	.0008056	100.9434
#3	-.002392	.0020629	250.6824	.0570977	.0087033	-.000898	101.2451

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0116103	261.4296	-.026987	.0027064	-.011993	.0005303	.0067876
Stddev	.0002845	1.2583	.001547	.0004946	.009098	.0035615	.0007867
%RSD	2.450729	.4813312	5.733337	18.27469	75.85957	671.5595	11.59005

#1	.0116315	261.5724	-.028123	.0029883	-.021888	.0021565	.0058896
#2	.0118836	260.1060	-.027614	.0029955	-.010103	.0029884	.0073554
#3	.0113158	262.6105	-.025225	.0021353	-.003989	-.003554	.0071179

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.173654	.0394313	-.024534	-.000487	-.000477	.1168050	.0003814
Stddev	.088326	.0009807	.000428	.003247	.001450	.0152368	.0067291
%RSD	50.86332	2.487190	1.743969	665.9865	303.8369	13.04466	1764.269

#1	-.077848	.0387539	-.024225	-.003888	-.002088	.1079946	.0080374
#2	-.191269	.0405559	-.025023	.002579	.000721	.1080215	-.002298
#3	-.251846	.0389840	-.024355	-.000153	-.000064	.1343990	-.004596

Sample Name: ICSA01 Acquired: 5/19/2020 13:06:42 Type: Unk
 Method: NON EPA-6010-200.7(v451) 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	-.018591	.0103497	-.017898
Stddev	.016248	.0016973	.000507
%RSD	87.40159	16.39917	2.833696

#1	-.000642	.0084689	-.017515
#2	-.022831	.0117672	-.018473
#3	-.032298	.0108131	-.017706

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	802.5695	9426.330	2191.739	509.3518	1316.294
Stddev	6.0483	38.063	10.573	1.6537	8.549
%RSD	.7536122	.4037974	.4823895	.3246704	.6495091

#1	795.7209	9382.917	2183.288	511.0462	1308.345
#2	804.8090	9453.979	2203.594	509.2673	1315.198
#3	807.1786	9442.094	2188.333	507.7420	1325.339

Sample Name: ICSAB01 Acquired: 5/19/2020 13:10:44 Type: Unk
Method: NON EPA-6010-200.7(v451) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: ICSAB01 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0981944	.0925118	.0507024	.0433897	.5188749	244.9446	.5175166
Stddev	.0039996	.0069917	.0021447	.0080738	.0012371	1.4317	.0045708
%RSD	4.073166	7.557683	4.229951	18.60772	.2384110	.5844889	.8832111

#1	.0942101	.0946531	.0488480	.0423811	.5181645	243.3016	.5141375
#2	.1022092	.0981825	.0502082	.0358676	.5181569	245.6077	.5227173
#3	.0981638	.0846998	.0530511	.0519205	.5203033	245.9245	.5156951

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.4878710	.9156662	238.7604	.5228575	.4718075	.4682241	96.70259
Stddev	.0033451	.0028963	1.3801	.0014771	.0015230	.0016250	.18209
%RSD	.6856428	.3163015	.5780258	.2824971	.3227937	.3470559	.1883017

#1	.4842816	.9140946	237.1699	.5211961	.4723559	.4679847	96.55587
#2	.4909012	.9138955	239.4701	.5233542	.4700863	.4699556	96.64552
#3	.4884303	.9190086	239.6413	.5240221	.4729803	.4667321	96.90639

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.5052240	249.8214	.9001700	.1932383	-.010480	.4821762	.9734882
Stddev	.0029428	2.3874	.0058335	.0007440	.017948	.0110200	.0117673
%RSD	.5824810	.9556482	.6480407	.3849969	171.2638	2.285474	1.208771

#1	.5018367	247.0699	.9004173	.1938608	-.012495	.4942122	.9865646
#2	.5066838	251.0493	.8942168	.1924144	-.027336	.4797347	.9701473
#3	.5071516	251.3448	.9058759	.1934398	.008391	.4725816	.9637526

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.186226	1.082228	.9952417	1.018952	1.063503	1.173138	.9944523
Stddev	.065076	.009525	.0027945	.003200	.008321	.022311	.0042694
%RSD	34.94468	.8801736	.2807893	.3140350	.7824550	1.901828	.4293225

#1	-.233905	1.071252	.9920997	1.015928	1.073086	1.190859	.9924947
#2	-.212685	1.087099	.9974492	1.018624	1.058103	1.180471	.9993494
#3	-.112088	1.088333	.9961763	1.022303	1.059321	1.148083	.9915127

Sample Name: ICSAB01 Acquired: 5/19/2020 13:10:44 Type: Unk
Method: NON EPA-6010-200.7(v451) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: ICSAB01 Custom ID2: Custom ID3:
Comment:

Elem	S_1820	Li6707	Sr4077
Units	ppm	ppm	ppm
Avg	1.057471	.9809312	1.037748
Stddev	.009854	.0044795	.006418
%RSD	.9318786	.4566597	.6184820

#1	1.065165	.9758003	1.030554
#2	1.046364	.9829298	1.042886
#3	1.060883	.9840636	1.039804

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	798.9358	9456.117	2206.288	506.9460	1317.267
Stddev	.6190	25.132	10.716	7.1465	3.022
%RSD	.0774759	.2657705	.4857164	1.409719	.2294352

#1	799.2102	9431.301	2215.401	498.7763	1316.470
#2	798.2270	9455.497	2194.482	510.0235	1320.608
#3	799.3701	9481.553	2208.980	512.0381	1314.723

Sample Name: CCV01 Acquired: 5/19/2020 13:14:36 Type: Unk
Method: NON EPA-6010-200.7(v451) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: CCV01 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	4.996564	4.970901	4.907972	4.952000	5.003592	10.10498	10.42167
Stddev	.014852	.029648	.014535	.002047	.012226	.01936	.05545
%RSD	.2972351	.5964268	.2961586	.0413420	.2443359	.1915817	.5320439

#1	4.991199	4.961488	4.898587	4.949990	5.017158	10.12487	10.42292
#2	5.013352	4.947102	4.900614	4.951927	5.000189	10.08620	10.36561
#3	4.985140	5.004112	4.924715	4.954082	4.993428	10.10388	10.47648

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.2551501	2.408286	25.65482	.9957325	2.426403	1.261961	5.233454
Stddev	.0011313	.007575	.15074	.0046693	.004395	.002580	.032238
%RSD	.4433979	.3145218	.5875544	.4689294	.1811126	.2044773	.6159960

#1	.2551478	2.411076	25.60222	.9904835	2.426432	1.262036	5.201707
#2	.2540199	2.414070	25.53743	.9994240	2.430783	1.259344	5.266162
#3	.2562825	2.399712	25.82480	.9972898	2.421994	1.264503	5.232494

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	2.570344	24.98957	2.455898	1.206006	25.11504	2.531877	2.592490
Stddev	.014249	.23034	.006570	.000916	.07291	.023761	.015630
%RSD	.5543635	.9217480	.2675041	.0759205	.2903059	.9384546	.6029086

#1	2.564462	24.81380	2.448996	1.206755	25.03126	2.508886	2.595111
#2	2.559977	24.90458	2.456621	1.204985	25.16407	2.530406	2.606645
#3	2.586592	25.25033	2.462076	1.206277	25.14979	2.556339	2.575715

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	25.73817	5.160089	4.997808	4.907596	5.159735	5.200550	5.117754
Stddev	.09578	.036784	.019210	.009792	.017139	.029142	.005975
%RSD	.3721494	.7128481	.3843620	.1995300	.3321681	.5603708	.1167414

#1	25.66355	5.180767	5.013324	4.899254	5.144688	5.186767	5.112697
#2	25.84618	5.117620	5.003777	4.905157	5.156126	5.234028	5.116219
#3	25.70478	5.181881	4.976322	4.918377	5.178391	5.180857	5.124346

Sample Name: CCV01 Acquired: 5/19/2020 13:14:36 Type: Unk
 Method: NON EPA-6010-200.7(v451) 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	4.931978	5.059966	5.100356
Stddev	.014270	.030582	.027802
%RSD	.2893283	.6043932	.5450941

#1	4.948024	5.063677	5.090830
#2	4.927200	5.027698	5.078569
#3	4.920711	5.088524	5.131668

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	844.8713	9979.273	2265.827	529.5456	1454.596
Stddev	4.6607	18.433	15.935	2.5557	5.318
%RSD	.5516416	.1847129	.7032957	.4826284	.3656095

#1	841.3371	9960.668	2255.063	527.7972	1451.999
#2	843.1235	9979.621	2284.133	528.3608	1451.075
#3	850.1532	9997.529	2258.284	532.4787	1460.714

Sample Name: LLCCV01 Acquired: 5/19/2020 13:27:27 Type: Unk
Method: NON EPA-6010-200.7(v451) 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	.0226664	.0406376	.0142489	.0238433	.0531126	.1152402
Stddev	.0021749	.0016191	.0004958	.0030308	.0021803	.0052601
%RSD	9.595133	3.984330	3.479301	12.71120	4.105117	4.564490

#1	.0238071	.0412389	.0148206	.0262091	.0528444	.1103208
#2	.0240337	.0418701	.0139388	.0204270	.0554146	.1146145
#3	.0201585	.0388038	.0139872	.0248937	.0510788	.1207851

Elem	Ba4934	Be2348	Cd2265	Ca3736	Cr2677	Co2286
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.1197969	.0066634	.0061465	2.278242	.0088454	.0304895
Stddev	.0019799	.0000792	.0000769	.016526	.0004463	.0004847
%RSD	1.652733	1.188363	1.251734	.7253979	5.046157	1.589903

#1	.1199506	.0067545	.0062021	2.260986	.0084108	.0300430
#2	.1216955	.0066246	.0060587	2.279812	.0093027	.0304204
#3	.1177446	.0066111	.0061788	2.293927	.0088226	.0310051

Elem	Cu2247	Fe2404	Mn2576	Mg2790	Ni2316	Ag3280
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0221929	.1174467	.0239110	2.148540	.0404891	.0111854
Stddev	.0007732	.0101083	.0008500	.068305	.0008444	.0004360
%RSD	3.483949	8.606698	3.555010	3.179137	2.085495	3.897630

#1	.0213435	.1057911	.0248910	2.125698	.0400333	.0108636
#2	.0223792	.1227380	.0233734	2.225338	.0414634	.0110110
#3	.0228559	.1238110	.0234686	2.094582	.0399705	.0116815

Elem	Na5895	V_2924	Zn2138	K_7664	B_2496	Mo2020
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	2.051194	.0479186	.0460765	2.112024	.1154389	.2235619
Stddev	.013657	.0041708	.0019601	.057203	.0007167	.0001745
%RSD	.6658285	8.703966	4.254053	2.708450	.6208246	.0780626

#1	2.064065	.0436411	.0482363	2.059653	.1149452	.2236835
#2	2.036867	.0519738	.0455827	2.103352	.1151105	.2236403
#3	2.052649	.0481408	.0444105	2.173068	.1162609	.2233620

Sample Name: LLCCV01 Acquired: 5/19/2020 13:27:27 Type: Unk
Method: NON EPA-6010-200.7(v451) 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	.0369624	.0435306	.4693169	.0224004	F .0113499	.0202591
Stddev	.0017712	.0014157	.0251620	.0008416	.0016207	.0018515
%RSD	4.791762	3.252210	5.361421	3.757325	14.27980	9.139265

#1	.0349477	.0434101	.4454185	.0215331	.0131738	.0223334
#2	.0376651	.0450027	.4669560	.0232138	.0108012	.0187734
#3	.0382744	.0421790	.4955762	.0224542	.0100747	.0196707

Elem	Sr4077
Units	ppm
Avg	.0208902
Stddev	.0001259
%RSD	.6025560

#1	.0208188
#2	.0210355
#3	.0208161

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	879.0209	10235.01	2289.254	552.9561	1592.692
Stddev	9.1518	3.80	24.820	4.1683	13.282
%RSD	1.041131	.0370838	1.084179	.7538292	.8339265

#1	879.6307	10230.96	2270.013	552.9434	1593.795
#2	869.5794	10235.59	2280.480	548.7941	1578.892
#3	887.8524	10238.48	2317.269	557.1307	1605.387

Sample Name: CCB01 Acquired: 5/19/2020 13:32:11 Type: Unk
Method: NON EPA-6010-200.7(v451) 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	.0008460	-.001758	.0031504	-.000361	-.001884	-.008112	.0118895
Stddev	.0019443	.001432	.0007145	.004201	.000443	.009008	.0009718
%RSD	229.8127	81.44538	22.67960	1165.257	23.51811	111.0392	8.173511

#1	.0021633	-.001129	.0025118	-.004275	-.002321	.002233	.0110911
#2	-.001387	-.000748	.0039221	.004079	-.001435	-.012350	.0116060
#3	.001762	-.003397	.0030174	-.000886	-.001897	-.014220	.0129716

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.000069	-.000431	-.020057	-.001273	-.000074	.0003093	.0065188
Stddev	.000101	.000122	.021508	.000762	.000273	.0004149	.0006096
%RSD	145.8657	28.40037	107.2382	59.88224	369.2006	134.1473	9.350970

#1	-.000057	-.000524	-.021780	-.001729	.000154	.0005010	.0060497
#2	.000025	-.000476	.002262	-.001697	-.000000	-.000167	.0062989
#3	-.000176	-.000292	-.040652	-.000393	-.000376	.000594	.0072078

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0002488	-.098163	-.000454	-.000099	-.021308	.0017884	.0007944
Stddev	.0010717	.051348	.000981	.000353	.015575	.0027755	.0009492
%RSD	430.6932	52.30838	216.2513	358.1979	73.09662	155.1952	119.4831

#1	.0006512	-.151988	.000537	-.000438	-.006973	.0001730	.0014918
#2	.0010611	-.092785	-.001425	.000267	-.019069	.0049932	-.000287
#3	-.000966	-.049716	-.000473	-.000125	-.037881	.0001990	.001178

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.125715	-.001884	-.000325	.0003283	.0001015	.0368292	.0034668
Stddev	.047198	.001958	.000164	.0014066	.0002376	.0089553	.0026599
%RSD	37.54324	103.9289	50.53334	428.3968	233.9798	24.31567	76.72347

#1	-.168593	-.003666	-.000259	.0019514	.0001987	.0440893	.0006298
#2	-.075143	-.002198	-.000512	-.000429	.0002751	.0268223	.0059044
#3	-.133410	.000212	-.000204	-.000537	-.000169	.0395761	.0038663

Sample Name: CCB01 Acquired: 5/19/2020 13:32:11 Type: Unk
 Method: NON EPA-6010-200.7(v451) 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	-.004700	.0018396	-.000304
Stddev	.006605	.0013404	.000041
%RSD	140.5330	72.86394	13.40214

#1	.002503	.0016846	-.000314
#2	-.006132	.0032507	-.000259
#3	-.010472	.0005834	-.000339

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	872.5655	10068.95	2263.824	540.1349	1591.332
Stddev	1.8910	244.72	11.232	14.5670	6.865
%RSD	.2167122	2.430492	.4961675	2.696914	.4314309

#1	870.7559	10155.28	2267.056	545.2952	1585.796
#2	874.5284	10258.80	2273.086	551.4193	1599.014
#3	872.4122	9792.76	2251.330	523.6902	1589.186

Sample Name: LR CHECK 1 Acquired: 5/19/2020 14:20:54 Type: Unk
Method: NON EPA-6010-200.7(v451) 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	.2663886	.5105857	-.110724	-.373449	-.173504	2190.819	.1097605
Stddev	.0129317	.0113071	.000262	.011330	.014870	31.626	.0009420
%RSD	4.854440	2.214529	.2365051	3.033866	8.570461	1.443586	.8582313

#1	.2807411	.5188779	-.110883	-.382119	-.190129	2154.498	.1096197
#2	.2627805	.5151734	-.110866	-.377599	-.168911	2212.267	.1107650
#3	.2556441	.4977058	-.110421	-.360629	-.161472	2205.693	.1088968

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0055750	.0251146	1916.986	.0918312	.0996584	-.219004	952.4532
Stddev	.0009011	.0015407	37.029	.0030904	.0008073	.004095	5.2384
%RSD	16.16261	6.134482	1.931635	3.365285	.8100578	1.869938	.5499858

#1	.0045663	.0257700	1874.655	.0937590	.0988163	-.216589	947.8416
#2	.0058585	.0233547	1932.931	.0934679	.0997332	-.223733	958.1487
#3	.0063003	.0262193	1943.372	.0882667	.1004257	-.216691	951.3692

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.029503	1974.327	.0369448	.1310641	1861.241	-1.99597	.1611448
Stddev	.001110	14.714	.0059464	.0024995	17.718	.01888	.0023461
%RSD	3.761959	.7452744	16.09542	1.907075	.9519235	.9459858	1.455904

#1	-.029773	1957.337	.0369089	.1292911	1847.299	-1.97624	.1634645
#2	-.030453	1982.643	.0429090	.1339229	1881.178	-2.01387	.1611967
#3	-.028283	1983.000	.0310163	.1299783	1855.246	-1.99780	.1587732

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	1087.437	.3090599	-.142057	-.292865	-.043293	.4753845	.3339275
Stddev	8.459	.0105183	.001432	.001234	.001085	.0279561	.0177152
%RSD	.7778899	3.403318	1.007915	.4212021	2.505921	5.880736	5.305112

#1	1077.851	.3172267	-.142741	-.294237	-.044482	.4548341	.3209670
#2	1093.854	.3127619	-.143019	-.291847	-.042357	.4641003	.3541135
#3	1090.606	.2971911	-.140412	-.292513	-.043039	.5072190	.3267020

Sample Name: LR CHECK 1 Acquired: 5/19/2020 14:20:54 Type: Unk
Method: NON EPA-6010-200.7(v451) 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	-.089899	.0866071	-.960685
Stddev	.025463	.0017291	.005347
%RSD	28.32392	1.996469	.5565336

#1	-.061399	.0866419	-.955833
#2	-.110408	.0883186	-.966417
#3	-.097890	.0848609	-.959807

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	624.9872	7333.903	1871.926	384.3113	957.9419
Stddev	.6183	24.962	13.222	2.9998	3.2345
%RSD	.0989243	.3403646	.7063557	.7805638	.3376488

#1	625.1350	7351.017	1886.347	385.4557	960.7825
#2	625.5182	7305.261	1860.373	380.9078	958.6215
#3	624.3085	7345.433	1869.059	386.5705	954.4216

Sample Name: LR CHECK 2 Acquired: 5/19/2020 14:25:24 Type: Unk
Method: NON EPA-6010-200.7(v451) 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	.0562161	-.028011	274.3427	.0055566	-.081073	-.862636	108.2261
Stddev	.0031282	.004529	.5859	.0119838	.006359	.005665	1.7299
%RSD	5.564517	16.16725	.2135542	215.6668	7.844067	.6567304	1.598437

#1	.0597222	-.033235	274.9344	.0176100	-.082102	-.868379	110.1362
#2	.0552154	-.025579	274.3309	-.006356	-.086856	-.857052	106.7648
#3	.0537108	-.025217	273.7628	.005416	-.074262	-.862477	107.7775

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.002926	.0009969	.6115441	-.096977	-.029545	238.5470	-.413330
Stddev	.000066	.0000664	.0040589	.000229	.001147	2.0123	.013841
%RSD	2.254878	6.663702	.6637170	.2365157	3.882427	.8435793	3.348657

#1	-.002957	.0009223	.6121253	-.096715	-.030470	240.8632	-.428811
#2	-.002850	.0010190	.6072259	-.097142	-.028262	237.2274	-.409028
#3	-.002971	.0010496	.6152811	-.097074	-.029903	237.5505	-.402150

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	41.77338	.2973784	51.90856	.0023380	.4424932	.0264718	31.72193
Stddev	.07535	.0553669	.14196	.0010043	.0223066	.0033613	.26351
%RSD	.1803732	18.61834	.2734741	42.95358	5.041117	12.69749	.8306754

#1	41.79472	.3075811	52.06355	.0032428	.4423007	.0302868	31.49306
#2	41.83575	.3469343	51.87727	.0012575	.4648954	.0251830	32.01000
#3	41.68966	.2376197	51.78485	.0025137	.4202835	.0239457	31.66274

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	1.687258	-.002036	-.012361	-.013908	.0064006	.0284118	-3.79103
Stddev	.032963	.001850	.000726	.002270	.0008024	.0047204	.01818
%RSD	1.953662	90.87581	5.874093	16.32101	12.53612	16.61405	.4795900

#1	1.701228	-.004010	-.012513	-.016520	.0061554	.0230529	-3.81095
#2	1.710935	-.001753	-.011571	-.012785	.0057493	.0319534	-3.77532
#3	1.649610	-.000343	-.012999	-.012418	.0072969	.0302292	-3.78683

Sample Name: LR CHECK 2 Acquired: 5/19/2020 14:25:24 Type: Unk
Method: NON EPA-6010-200.7(v451) 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	.0764014	.0058209	.0019791
Stddev	.0092064	.0012446	.0000939
%RSD	12.05010	21.38111	4.743278

#1	.0658846	.0060537	.0020822
#2	.0803161	.0069327	.0019568
#3	.0830036	.0044764	.0018984

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	624.5383	10620.21	2191.100	554.9319	1444.644
Stddev	5.2938	19.34	10.868	4.2338	3.926
%RSD	.8476384	.1821394	.4960035	.7629469	.2717836

#1	618.4803	10641.61	2180.028	557.7511	1440.486
#2	628.2742	10615.06	2191.520	550.0633	1445.161
#3	626.8605	10603.97	2201.752	556.9813	1448.287

Sample Name: L2665-03DLX10 Acquired: 5/19/2020 14:29:16 Type: Unk
Method: NON EPA-6010-200.7(v451) 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	.1633232	-.028959	.0204079	.0425182	.0016766	.2594152
Stddev	.0016905	.001265	.0019069	.0045437	.0007842	.0148242
%RSD	1.035042	4.367826	9.343813	10.68645	46.77427	5.714472

#1	.1630028	-.029540	.0221299	.0475070	.0013281	.2727828
#2	.1651509	-.029828	.0207351	.0414303	.0011271	.2434719
#3	.1618158	-.027508	.0183585	.0386171	.0025747	.2619909

Elem	Ba4934	Be2348	Cd2265	Ca3736	Cr2677	Co2286
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0251157	-.000032	.0030670	201.4290	.0005389	-.001946
Stddev	.0027343	.000062	.0001442	1.6035	.0015654	.000305
%RSD	10.88660	191.7309	4.699941	.7960485	290.4804	15.67134

#1	.0278836	-.000092	.0030063	202.7373	-.001268	-.002135
#2	.0250472	.000031	.0029631	199.6402	.001405	-.002110
#3	.0224164	-.000035	.0032316	201.9094	.001479	-.001594

Elem	Cu2247	Fe2404	Mn2576	Mg2790	Ni2316	Ag3280
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0012030	-.030804	.0011663	4.820938	-.007745	.0090343
Stddev	.0010043	.011666	.0007836	.076666	.001607	.0008460
%RSD	83.48377	37.87242	67.18972	1.590261	20.74554	9.364727

#1	.0020812	-.039587	.0003292	4.751035	-.009559	.0096876
#2	.0014197	-.017567	.0012873	4.808851	-.006498	.0093366
#3	.0001080	-.035259	.0018823	4.902930	-.007179	.0080786

Elem	Na5895	V_2924	Zn2138	K_7664	B_2496	Mo2020
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	37.31176	.0028495	.0196060	7.189969	.0593114	-.006706
Stddev	.43758	.0047193	.0006799	.041686	.0012275	.000102
%RSD	1.172778	165.6220	3.467747	.5797785	2.069602	1.519329

#1	37.81128	.0082574	.0202961	7.208486	.0593771	-.006592
#2	37.12789	.0007266	.0195852	7.219188	.0580524	-.006737
#3	36.99612	-.000436	.0189368	7.142233	.0605048	-.006789

Sample Name: L2665-03DLX10 Acquired: 5/19/2020 14:29:16 Type: Unk
Method: NON EPA-6010-200.7(v451) 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	-.058236	-.005770	3.842962	.0267033	F 122.2800	.0214670
Stddev	.000251	.001497	.010126	.0003472	1.1695	.0009592
%RSD	.4303809	25.94503	.2634884	1.300362	.9563811	4.468257

#1	-.057993	-.004871	3.843143	.0269183	122.7089	.0216789
#2	-.058222	-.004941	3.832747	.0263027	123.1745	.0204196
#3	-.058493	-.007498	3.852996	.0268888	120.9567	.0223025

Elem	Sr4077
Units	ppm
Avg	1.106199
Stddev	.010367
%RSD	.9371751

#1	1.116322
#2	1.095604
#3	1.106670

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	806.0358	9304.267	2141.472	504.3701	1412.885
Stddev	12.2525	122.269	23.408	7.3547	19.273
%RSD	1.520096	1.314119	1.093059	1.458188	1.364069

#1	797.7745	9164.132	2116.604	496.4014	1401.440
#2	800.2197	9359.460	2163.076	505.8118	1402.078
#3	820.1132	9389.211	2144.737	510.8972	1435.136

Sample Name: L2665-03DUPDLX10 Acquired: 5/19/2020 14:33:19 Type: Unk
Method: NON EPA-6010-200.7(v451) 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	.1690099	-.030368	.0189743	.0455474	.0039552	.2299409
Stddev	.0052887	.004268	.0013405	.0077536	.0031123	.0057518
%RSD	3.129243	14.05466	7.064666	17.02322	78.68905	2.501406

#1	.1664726	-.028121	.0184439	.0523759	.0017489	.2265902
#2	.1654678	-.035290	.0204988	.0471479	.0026015	.2365824
#3	.1750891	-.027693	.0179802	.0371184	.0075151	.2266501

Elem	Ba4934	Be2348	Cd2265	Ca3736	Cr2677	Co2286
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0180204	-.000058	.0028849	198.0664	.0010561	-.001931
Stddev	.0010822	.000120	.0001287	1.6205	.0019019	.000296
%RSD	6.005244	206.9097	4.459908	.8181821	180.0817	15.31264

#1	.0169031	-.000196	.0027364	196.2608	.0008661	-.001821
#2	.0190637	-.000003	.0029623	199.3947	.0030458	-.002266
#3	.0180945	.000025	.0029560	198.5437	-.000744	-.001706

Elem	Cu2247	Fe2404	Mn2576	Mg2790	Ni2316	Ag3280
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.001477	-.044620	.0000462	4.671608	-.007710	.0098776
Stddev	.000243	.006457	.0005594	.053350	.000378	.0005291
%RSD	16.44968	14.47123	1211.189	1.141997	4.896516	5.356129

#1	-.001693	-.038376	-.000427	4.610688	-.008143	.0102840
#2	-.001214	-.051271	-.000097	4.709990	-.007452	.0092794
#3	-.001525	-.044212	.000663	4.694145	-.007535	.0100694

Elem	Na5895	V_2924	Zn2138	K_7664	B_2496	Mo2020
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	37.71491	.0053159	.0170527	7.238428	.0592787	-.007167
Stddev	.18221	.0005669	.0002013	.040348	.0010852	.000720
%RSD	.4831336	10.66499	1.180690	.5574192	1.830636	10.04625

#1	37.57237	.0049227	.0171882	7.269399	.0580500	-.007012
#2	37.92021	.0059658	.0168214	7.192800	.0596803	-.006538
#3	37.65216	.0050593	.0171486	7.253086	.0601059	-.007953

Sample Name: L2665-03DUPDLX10 Acquired: 5/19/2020 14:33:19 Type: Unk
Method: NON EPA-6010-200.7(v451) 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	-.055763	-.005199	3.845328	.0266112	F 122.6559	.0193956
Stddev	.002471	.001223	.010534	.0053484	.0522	.0010812
%RSD	4.431326	23.51358	.2739459	20.09842	.0425274	5.574388

#1	-.056488	-.005735	3.844829	.0320506	122.6594	.0203247
#2	-.053011	-.006063	3.856103	.0264244	122.7063	.0196531
#3	-.057791	-.003800	3.835052	.0213586	122.6021	.0182089

Elem	Sr4077
Units	ppm
Avg	1.097965
Stddev	.005277
%RSD	.4806376

#1	1.091947
#2	1.101804
#3	1.100144

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	804.7620	9378.472	2197.494	508.7829	1412.211
Stddev	2.6953	34.941	6.131	8.0501	2.438
%RSD	.3349218	.3725706	.2789877	1.582235	.1726428

#1	802.1955	9393.099	2203.360	510.3747	1410.406
#2	804.5206	9338.594	2191.129	500.0557	1411.242
#3	807.5699	9403.723	2197.994	515.9182	1414.984

Sample Name: L2665-03LDLX50 Acquired: 5/19/2020 14:37:18 Type: Unk
Method: NON EPA-6010-200.7(v451) 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	.0413596	-.014874	.0059523	.0182929	.0026907	.0712554	-.008652
Stddev	.0074077	.003271	.0027927	.0036686	.0036318	.0074376	.000399
%RSD	17.91033	21.98815	46.91838	20.05457	134.9742	10.43792	4.616867

#1	.0372261	-.012503	.0091701	.0205233	-.000859	.0790650	-.008846
#2	.0499117	-.013515	.0041606	.0202965	.006400	.0642561	-.008193
#3	.0369411	-.018606	.0045261	.0140588	.002531	.0704452	-.008918

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.000038	.0011322	38.55212	.0011562	-.001325	.0001022	-.010271
Stddev	.000029	.0000172	.17696	.0011240	.000279	.0004870	.007640
%RSD	76.77131	1.519656	.4590076	97.21408	21.05308	476.5975	74.38455

#1	-.000020	.0011144	38.35446	.0020456	-.001040	.0001989	-.001468
#2	-.000072	.0011488	38.60613	.0015303	-.001597	-.000426	-.015167
#3	-.000023	.0011334	38.69579	-.000107	-.001339	.000534	-.014180

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0004838	.8199018	-.003863	.0022694	6.613602	.0001094	.0037953
Stddev	.0001803	.0223738	.000931	.0004477	.009267	.0020245	.0005471
%RSD	37.27028	2.728838	24.09330	19.72831	.1401152	1850.348	14.41556

#1	.0006691	.8404514	-.002991	.0024470	6.602958	.0024219	.0039239
#2	.0004733	.8231869	-.003755	.0017601	6.619877	-.001343	.0042667
#3	.0003090	.7960670	-.004843	.0026010	6.617969	-.000750	.0031953

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	1.221843	.0083098	-.004297	-.010838	-.000639	.7489991	.0085409
Stddev	.043664	.0015960	.000305	.001679	.000693	.0054185	.0012290
%RSD	3.573579	19.20650	7.100125	15.49294	108.4076	.7234316	14.38967

#1	1.204819	.0088838	-.004205	-.012367	-.001303	.7447009	.0084823
#2	1.189256	.0095395	-.004049	-.009041	.000080	.7550857	.0097982
#3	1.271454	.0065062	-.004638	-.011104	-.000694	.7472107	.0073423

Sample Name: L2665-03LDLX50 Acquired: 5/19/2020 14:37:18 Type: Unk
Method: NON EPA-6010-200.7(v451) 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	22.35058	.0064307	.2116933
Stddev	.06576	.0012363	.0008897
%RSD	.2942133	19.22551	.4202708

#1	22.27480	.0058832	.2110478
#2	22.39259	.0055626	.2113239
#3	22.38435	.0078463	.2127082

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	844.2267	9863.714	2232.506	533.1426	1540.586
Stddev	2.5043	23.186	15.610	2.6752	4.732
%RSD	.2966362	.2350635	.6991944	.5017825	.3071388

#1	845.6575	9837.359	2214.484	530.0661	1543.804
#2	845.6875	9880.970	2241.253	534.4397	1542.801
#3	841.3351	9872.814	2241.780	534.9220	1535.153

Sample Name: L2665-03MSDLX10 Acquired: 5/19/2020 14:41:19 Type: Unk
Method: NON EPA-6010-200.7(v451) 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	.2359033	.1708698	.1012370	.2436953	.0814826	.4563328
Stddev	.0009346	.0034123	.0008311	.0021642	.0042764	.0114421
%RSD	.3961574	1.997038	.8209715	.8880667	5.248234	2.507405

#1	.2368825	.1746736	.1004603	.2446889	.0854252	.4694497
#2	.2358066	.1680777	.1011372	.2412128	.0820860	.4511460
#3	.2350209	.1698581	.1021135	.2451843	.0769365	.4484027

Elem	Ba4934	Be2348	Cd2265	Ca3736	Cr2677	Co2286
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0412628	.0202427	.0210197	198.3582	.0387630	.0176310
Stddev	.0030895	.0002077	.0002694	1.3289	.0005594	.0003153
%RSD	7.487394	1.025800	1.281754	.6699606	1.443092	1.788544

#1	.0437420	.0204558	.0213301	198.2071	.0382309	.0176128
#2	.0422446	.0200410	.0208464	199.7562	.0393461	.0173252
#3	.0378016	.0202312	.0208827	197.1113	.0387120	.0179551

Elem	Cu2247	Fe2404	Mn2576	Mg2790	Ni2316	Ag3280
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0297221	.2867028	.0217349	4.856715	.0408366	.0167206
Stddev	.0006646	.0014965	.0009392	.089730	.0002646	.0002478
%RSD	2.235975	.5219503	4.320942	1.847548	.6480052	1.482049

#1	.0302373	.2882053	.0209722	4.960193	.0411074	.0164475
#2	.0289719	.2852125	.0227839	4.809522	.0405786	.0169311
#3	.0299569	.2866904	.0214487	4.800430	.0408239	.0167832

Elem	Na5895	V_2924	Zn2138	K_7664	B_2496	Mo2020
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	37.59287	.0353732	.0402900	8.230165	.0895559	.0324623
Stddev	.24175	.0051281	.0005143	.050135	.0017695	.0003212
%RSD	.6430767	14.49704	1.276440	.6091660	1.975878	.9896191

#1	37.81826	.0402451	.0401122	8.214673	.0887804	.0328200
#2	37.33754	.0300225	.0408696	8.189604	.0915807	.0321985
#3	37.62280	.0358520	.0398883	8.286218	.0883065	.0323683

Sample Name: L2665-03MSDLX10 Acquired: 5/19/2020 14:41:19 Type: Unk
Method: NON EPA-6010-200.7(v451) 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	.0101654	.0168718	3.893407	.6293341	F 119.9004	.0400591
Stddev	.0021801	.0012035	.028497	.0084716	.6385	.0004473
%RSD	21.44575	7.133309	.7319381	1.346115	.5325087	1.116582

#1	.0126813	.0172374	3.877472	.6315353	120.1673	.0403513
#2	.0088332	.0155278	3.876442	.6199792	119.1718	.0402819
#3	.0089818	.0178501	3.926308	.6364878	120.3621	.0395442

Elem	Sr4077
Units	ppm
Avg	1.117441
Stddev	.006163
%RSD	.5515713

#1	1.123516
#2	1.117615
#3	1.111193

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	806.5377	9403.462	2182.454	506.7812	1413.631
Stddev	2.8445	51.163	20.742	6.9360	9.898
%RSD	.3526843	.5440841	.9503905	1.368631	.7002018

#1	807.0615	9344.809	2164.067	500.4885	1413.316
#2	809.0839	9426.667	2178.356	505.6371	1423.683
#3	803.4677	9438.910	2204.939	514.2181	1403.894

Sample Name: L2665-03MSDDLX10 Acquired: 5/19/2020 14:45:19 Type: Unk
Method: NON EPA-6010-200.7(v451) 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	.2238201	.1666607	.1003726	.2398494	.0806254	.4241638
Stddev	.0037310	.0036430	.0015547	.0067898	.0039172	.0230513
%RSD	1.666973	2.185900	1.548941	2.830867	4.858455	5.434522

#1	.2275109	.1631323	.0992503	.2360459	.0761138	.4419105
#2	.2200501	.1664413	.0997204	.2476885	.0831599	.3981104
#3	.2238994	.1704085	.1021472	.2358139	.0826026	.4324704

Elem	Ba4934	Be2348	Cd2265	Ca3736	Cr2677	Co2286
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0381237	.0197924	.0210182	192.2467	.0390405	.0177634
Stddev	.0029662	.0004034	.0001763	1.8507	.0007667	.0004130
%RSD	7.780392	2.038331	.8387166	.9626718	1.963977	2.325092

#1	.0392387	.0198934	.0208318	193.0514	.0390053	.0176811
#2	.0347616	.0193481	.0211823	190.1299	.0382920	.0173977
#3	.0403708	.0201358	.0210405	193.5589	.0398243	.0182114

Elem	Cu2247	Fe2404	Mn2576	Mg2790	Ni2316	Ag3280
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0291708	.2877072	.0204955	4.682823	.0397122	.0155669
Stddev	.0003678	.0097104	.0004222	.031425	.0018809	.0015649
%RSD	1.260717	3.375087	2.059825	.6710754	4.736210	10.05277

#1	.0292773	.2794203	.0208955	4.710992	.0377537	.0143844
#2	.0287616	.2853096	.0200542	4.648929	.0415044	.0149747
#3	.0294736	.2983918	.0205368	4.688549	.0398784	.0173414

Elem	Na5895	V_2924	Zn2138	K_7664	B_2496	Mo2020
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	36.03393	.0352359	.0388316	7.920283	.0870043	.0323018
Stddev	.08926	.0031686	.0003421	.070443	.0034398	.0010359
%RSD	.2477225	8.992503	.8810929	.8893941	3.953610	3.207043

#1	35.97070	.0315805	.0384398	7.855796	.0878727	.0325884
#2	35.99505	.0371981	.0389838	7.995459	.0832135	.0331642
#3	36.13604	.0369292	.0390712	7.909594	.0899267	.0311527

Sample Name: L2665-03MSDDLX10 Acquired: 5/19/2020 14:45:19 Type: Unk
Method: NON EPA-6010-200.7(v451) 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	.0106075	.0171772	3.754299	.6230335	F 117.2890	.0402219
Stddev	.0008067	.0011570	.049506	.0037005	1.3233	.0015564
%RSD	7.604690	6.735605	1.318659	.5939418	1.128266	3.869438

#1	.0111255	.0159788	3.711948	.6213240	116.8111	.0406576
#2	.0110190	.0182877	3.742223	.6204969	116.2709	.0384941
#3	.0096781	.0172650	3.808726	.6272797	118.7848	.0415140

Elem	Sr4077
Units	ppm
Avg	1.074516
Stddev	.011585
%RSD	1.078196

#1	1.084394
#2	1.061764
#3	1.077388

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	823.2146	9540.738	2213.915	514.8900	1438.918
Stddev	9.3705	23.478	32.353	3.4789	17.922
%RSD	1.138282	.2460846	1.461335	.6756611	1.245542

#1	825.9595	9554.915	2183.997	518.8858	1444.834
#2	830.9061	9553.661	2248.249	513.2502	1453.134
#3	812.7781	9513.637	2209.499	512.5341	1418.785

Sample Name: L2665-03ADLX10 Acquired: 5/19/2020 14:49:19 Type: Unk
Method: NON EPA-6010-200.7(v451) 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	.2272505	.1668743	.0974312	.2363048	.0792798	.4496979
Stddev	.0044923	.0047658	.0009516	.0019674	.0036369	.0128847
%RSD	1.976786	2.855900	.9766840	.8325825	4.587412	2.865186

#1	.2284442	.1722963	.0972312	.2341101	.0781243	.4372878
#2	.2222820	.1649782	.0984669	.2368939	.0833540	.4630098
#3	.2310254	.1633484	.0965956	.2379103	.0763610	.4487959

Elem	Ba4934	Be2348	Cd2265	Ca3736	Cr2677	Co2286
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0386044	.0197050	.0208652	193.2319	.0397295	.0169314
Stddev	.0033694	.0001656	.0003284	1.0858	.0009004	.0000608
%RSD	8.727978	.8401704	1.573962	.5619067	2.266307	.3590815

#1	.0423617	.0196395	.0209468	192.9185	.0406927	.0170016
#2	.0358513	.0198933	.0205037	192.3373	.0395870	.0168968
#3	.0376002	.0195822	.0211451	194.4400	.0389089	.0168958

Elem	Cu2247	Fe2404	Mn2576	Mg2790	Ni2316	Ag3280
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0284975	.2823663	.0214790	4.695052	.0395801	.0157219
Stddev	.0012811	.0122400	.0003210	.056771	.0007479	.0016823
%RSD	4.495396	4.334810	1.494513	1.209166	1.889669	10.70011

#1	.0299347	.2839559	.0218461	4.672836	.0400248	.0173541
#2	.0274756	.2937339	.0213399	4.759571	.0387166	.0158180
#3	.0280823	.2694091	.0212510	4.652748	.0399989	.0139937

Elem	Na5895	V_2924	Zn2138	K_7664	B_2496	Mo2020
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	36.35276	.0357678	.0396880	8.024800	.0850319	.0324167
Stddev	.24626	.0042315	.0003422	.073988	.0024784	.0000976
%RSD	.6774125	11.83060	.8621651	.9219870	2.914662	.3011296

#1	36.27842	.0350578	.0397361	7.961230	.0866904	.0323148
#2	36.15225	.0319361	.0400036	8.106014	.0821828	.0325094
#3	36.62763	.0403094	.0393243	8.007154	.0862224	.0324258

Sample Name: L2665-03ADLX10 Acquired: 5/19/2020 14:49:19 Type: Unk
Method: NON EPA-6010-200.7(v451) 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	.0104946	.0155499	3.824883	.6185956	F 117.8000	.0397605
Stddev	.0012320	.0007885	.035088	.0060960	1.1659	.0006425
%RSD	11.73985	5.070548	.9173692	.9854640	.9897449	1.615958

#1	.0090736	.0156303	3.785554	.6245419	119.1220	.0393432
#2	.0112643	.0162951	3.836114	.6188849	117.3594	.0405004
#3	.0111459	.0147244	3.852981	.6123601	116.9186	.0394379

Elem	Sr4077
Units	ppm
Avg	1.077932
Stddev	.008389
%RSD	.7782496

#1	1.080142
#2	1.068660
#3	1.084995

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	822.6219	9492.517	2221.684	515.3871	1441.033
Stddev	9.5869	20.649	17.721	2.0906	16.973
%RSD	1.165411	.2175268	.7976450	.4056426	1.177814

#1	811.6260	9468.717	2203.435	517.3452	1421.903
#2	827.0120	9505.659	2238.826	515.6308	1446.910
#3	829.2277	9503.175	2222.790	513.1853	1454.286

Sample Name: L2182-09RE Acquired: 5/19/2020 14:53:19 Type: Unk
Method: NON EPA-6010-200.7(v451) 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	.0068144	.0070717	.0026625	.0089056	.0112161	.0219541	.0194243
Stddev	.0011069	.0014476	.0014104	.0087697	.0005317	.0219768	.0009191
%RSD	16.24360	20.47059	52.97473	98.47462	4.740580	100.1037	4.731946

#1	.0060475	.0087074	.0016513	.0064053	.0106042	.0028298	.0183631
#2	.0080833	.0065521	.0042737	.0186539	.0115653	.0170704	.0199706
#3	.0063122	.0059556	.0020624	.0016575	.0114788	.0459619	.0199391

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0016018	.0013909	.5466089	.0026398	.0070884	.0056963	.0409421
Stddev	.0000757	.0001252	.0123173	.0005864	.0005886	.0002997	.0071803
%RSD	4.727774	9.003058	2.253403	22.21404	8.303366	5.262088	17.53770

#1	.0016067	.0015169	.5345800	.0023507	.0073592	.0054293	.0476383
#2	.0016749	.0013894	.5460511	.0022540	.0064132	.0060205	.0418283
#3	.0015237	.0012664	.5591957	.0033146	.0074929	.0056392	.0333599

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0061157	.4465106	.0097080	.0027412	.5018329	.0134027	.0118580
Stddev	.0002260	.0242773	.0011447	.0006307	.0065369	.0040163	.0006055
%RSD	3.695652	5.437113	11.79080	23.00936	1.302609	29.96641	5.106292

#1	.0059999	.4731541	.0102761	.0028464	.4951875	.0172212	.0123437
#2	.0063762	.4407372	.0104575	.0020645	.5082556	.0092142	.0120508
#3	.0059711	.4256404	.0083904	.0033128	.5020557	.0137729	.0111796

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.4836177	.0251240	.0534552	.0091596	.0105516	.1892434	.0091408
Stddev	.0135082	.0006746	.0002951	.0010821	.0022476	.0011646	.0039942
%RSD	2.793160	2.684982	.5519684	11.81367	21.30067	.6153710	43.69655

#1	.4746799	.0248769	.0536096	.0090659	.0112241	.1887232	.0096546
#2	.4991573	.0246079	.0536410	.0102854	.0123861	.1884295	.0128532
#3	.4770160	.0258873	.0531150	.0081274	.0080445	.1905773	.0049145

Sample Name: L2182-09RE Acquired: 5/19/2020 14:53:19 Type: Unk
 Method: NON EPA-6010-200.7(v451) 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	.0501383	.0077763	.0047673
Stddev	.0086325	.0020163	.0001280
%RSD	17.21733	25.92832	2.684260

#1	.0459395	.0092914	.0047006
#2	.0444085	.0054878	.0046864
#3	.0600670	.0085497	.0049148

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	874.4185	9981.678	2212.330	548.6936	1608.298
Stddev	4.5400	11.193	2.980	1.2520	6.918
%RSD	.5192058	.1121346	.1346839	.2281867	.4301601

#1	879.0109	9974.024	2210.256	547.4362	1615.768
#2	874.3118	9976.487	2210.989	548.7043	1607.014
#3	869.9327	9994.524	2215.744	549.9402	1602.111

Sample Name: L2182-03 Acquired: 5/19/2020 15:06:28 Type: Unk
Method: NON EPA-6010-200.7(v451) 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	.0061091	.0064245	.0042853	.0012997	.0092845	.0463267	.0180308
Stddev	.0054168	.0023713	.0009688	.0077138	.0024011	.0075089	.0018430
%RSD	88.66850	36.91127	22.60782	593.5046	25.86134	16.20855	10.22167

#1	.0018857	.0037248	.0035298	.0049882	.0110184	.0549547	.0163319
#2	.0122163	.0081706	.0053776	-.007566	.0065439	.0412700	.0199903
#3	.0042253	.0073779	.0039486	.006477	.0102911	.0427555	.0177704

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0014171	.0013110	.4645629	.0012087	.0064465	.0051442	.0370971
Stddev	.0002066	.0000138	.0120793	.0012482	.0003056	.0005460	.0073089
%RSD	14.57901	1.050916	2.600144	103.2720	4.740295	10.61297	19.70211

#1	.0011797	.0012989	.4707522	.0025570	.0066175	.0054122	.0442104
#2	.0015156	.0013082	.4506433	.0009756	.0066283	.0045161	.0374738
#3	.0015560	.0013260	.4722932	.0000934	.0060937	.0055044	.0296072

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0056147	.4295097	.0082026	.0026513	.4295932	.0131617	.0113445
Stddev	.0005574	.0385866	.0008215	.0004920	.0143204	.0051725	.0005751
%RSD	9.926966	8.983876	10.01559	18.55650	3.333489	39.29954	5.069885

#1	.0050410	.3864782	.0072745	.0026952	.4349116	.0090004	.0120008
#2	.0056489	.4610326	.0088367	.0021388	.4133745	.0189528	.0109283
#3	.0061542	.4410184	.0084965	.0031199	.4404936	.0115320	.0111043

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.3294610	.0231366	.0482798	.0079093	.0104984	.1676996	.0038961
Stddev	.0158518	.0034691	.0004500	.0003360	.0006655	.0160428	.0007888
%RSD	4.811439	14.99418	.9321335	4.247901	6.339421	9.566384	20.24578

#1	.3345568	.0269358	.0480298	.0075406	.0109182	.1854802	.0031853
#2	.3421383	.0201372	.0487993	.0081981	.0108459	.1633099	.0047447
#3	.3116880	.0223368	.0480102	.0079893	.0097310	.1543085	.0037582

Sample Name: L2182-03 Acquired: 5/19/2020 15:06:28 Type: Unk
Method: NON EPA-6010-200.7(v451) 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	.0055858	.0070251	.0043163
Stddev	.0019787	.0005134	.0001219
%RSD	35.42406	7.308053	2.824693

#1	.0078003	.0065594	.0043630
#2	.0049660	.0069404	.0041780
#3	.0039912	.0075756	.0044080

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	856.3310	9740.159	2176.375	534.1098	1573.160
Stddev	2.1453	71.500	14.372	6.7718	5.502
%RSD	.2505243	.7340727	.6603611	1.267868	.3497517

#1	854.4858	9785.748	2167.033	538.4578	1570.997
#2	855.8222	9657.754	2169.167	526.3074	1569.068
#3	858.6849	9776.975	2192.924	537.5640	1579.415

Sample Name: CCV02 Acquired: 5/19/2020 15:25:41 Type: Unk
Method: NON EPA-6010-200.7(v451) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	4.771692	4.848554	4.759752	4.766356	4.730081	9.939527	9.904221
Stddev	.057872	.030295	.045684	.037108	.052040	.013896	.033629
%RSD	1.212824	.6248276	.9597988	.7785505	1.100193	.1398042	.3395430

#1	4.745740	4.836590	4.728321	4.764321	4.703387	9.923929	9.868028
#2	4.731339	4.826068	4.738779	4.730306	4.696804	9.950586	9.910131
#3	4.837998	4.883004	4.812157	4.804439	4.790051	9.944064	9.934503

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.2529252	2.330965	24.46659	.9409263	2.322155	1.190915	5.077334
Stddev	.0016670	.022173	.17450	.0031736	.022293	.009739	.015055
%RSD	.6590829	.9512580	.7132265	.3372876	.9599967	.8177495	.2965046

#1	.2513750	2.323029	24.27755	.9379806	2.320873	1.185017	5.067529
#2	.2527122	2.313852	24.50071	.9405112	2.300531	1.185572	5.094667
#3	.2546885	2.356015	24.62151	.9442870	2.345060	1.202156	5.069804

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	2.551535	24.55001	2.351494	1.236050	24.17428	2.438687	2.535752
Stddev	.007639	.25297	.013645	.002057	.08283	.020575	.020167
%RSD	.2993732	1.030418	.5802589	.1664313	.3426313	.8437020	.7952909

#1	2.543117	24.39671	2.346815	1.233679	24.13823	2.426812	2.514514
#2	2.558024	24.41134	2.340804	1.237359	24.26902	2.426804	2.538100
#3	2.553464	24.84199	2.366862	1.237112	24.11559	2.462446	2.554641

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	25.69965	4.989957	4.659527	4.535610	4.952305	5.065293	4.677043
Stddev	.09640	.007813	.041121	.041669	.027691	.045955	.044645
%RSD	.3750975	.1565842	.8825152	.9186988	.5591534	.9072559	.9545606

#1	25.74677	4.985497	4.642287	4.523101	4.921364	5.024651	4.663820
#2	25.76342	4.985394	4.629832	4.501629	4.974759	5.115161	4.640504
#3	25.58875	4.998979	4.706461	4.582100	4.960793	5.056068	4.726807

Sample Name: CCV02 Acquired: 5/19/2020 15:25:41 Type: Unk
 Method: NON EPA-6010-200.7(v451) 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	4.539720	4.897173	4.815608
Stddev	.047739	.015626	.027185
%RSD	1.051576	.3190851	.5645274

#1	4.550542	4.879141	4.784920
#2	4.487500	4.905648	4.825230
#3	4.581119	4.906732	4.836673

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	822.0034	9387.092	2134.285	516.5350	1434.637
Stddev	6.4044	52.599	1.283	3.1522	8.743
%RSD	.7791191	.5603300	.0601122	.6102502	.6094315

#1	823.7413	9357.213	2132.853	520.1544	1435.297
#2	827.3594	9356.238	2135.332	515.0581	1443.031
#3	814.9094	9447.825	2134.669	514.3924	1425.582

Sample Name: CCB02 Acquired: 5/19/2020 15:29:24 Type: Unk
Method: NON EPA-6010-200.7(v451) 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	.0039663	.0068356	.0019197	-.002272	-.003785	.0164147	-.000444
Stddev	.0013887	.0030552	.0009319	.003820	.001262	.0203239	.002531
%RSD	35.01286	44.69563	48.54071	168.1503	33.32829	123.8154	569.6465

#1	.0031125	.0062800	.0018201	-.005898	-.003131	.0203622	.000635
#2	.0055687	.0040963	.0010417	.001717	-.002985	.0344752	.001369
#3	.0032177	.0101305	.0028974	-.002635	-.005239	-.005593	-.003336

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.000197	-.000482	-.053179	.0009447	-.000090	-.000203	.0089813
Stddev	.000023	.000085	.013417	.0008748	.000651	.000528	.0088239
%RSD	11.75663	17.68366	25.22927	92.60210	726.9768	259.5768	98.24775

#1	-.000196	-.000578	-.066928	.0019544	.000478	.000342	.0174103
#2	-.000175	-.000416	-.040121	.0004652	-.000801	-.000712	.0097242
#3	-.000221	-.000451	-.052488	.0004145	.000054	-.000240	-.000191

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.000360	-.089732	-.000617	.0009350	-.033024	.0014903	.0003609
Stddev	.000580	.043774	.000594	.0011653	.009634	.0048599	.0007866
%RSD	161.1824	48.78289	96.22444	124.6312	29.17208	326.1000	217.9364

#1	-.000663	-.050015	-.001181	.0001848	-.024058	.0009532	.0012469
#2	.000309	-.136665	-.000672	.0022776	-.043209	.0065964	-.000255
#3	-.000725	-.082515	.000002	.0003427	-.031805	-.003079	.000091

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.097296	.0108246	.0001552	-.000207	.0002729	.0960483	.0020778
Stddev	.021951	.0007451	.0001361	.000469	.0008753	.0141655	.0006906
%RSD	22.56097	6.883024	87.68716	226.3625	320.7723	14.74831	33.23470

#1	-.079084	.0116760	.0000288	.000331	.0000175	.0912953	.0016537
#2	-.091135	.0102918	.0001376	-.000422	.0012474	.0848704	.0017051
#3	-.121669	.0105060	.0002992	-.000531	-.000446	.1119790	.0028747

Sample Name: CCB02 Acquired: 5/19/2020 15:29:24 Type: Unk
Method: NON EPA-6010-200.7(v451) 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	-.004718	.0029250	-.000285
Stddev	.004543	.0008903	.000023
%RSD	96.28579	30.43861	8.163702

#1	-.009723	.0038818	-.000261
#2	-.003577	.0027725	-.000307
#3	-.000855	.0021208	-.000286

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	844.2167	9579.806	2133.537	530.9726	1562.106
Stddev	1.8274	20.489	23.204	5.3745	3.982
%RSD	.2164577	.2138788	1.087593	1.012201	.2549435

#1	844.4811	9563.341	2111.575	536.7808	1557.637
#2	842.2715	9573.325	2131.227	529.9618	1563.402
#3	845.8975	9602.752	2157.810	526.1753	1565.279

Sample Name: L2182-09 Acquired: 5/19/2020 15:33:29 Type: Unk
Method: NON EPA-6010-200.7(v451) 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	.0038833	.0095273	.0037999	.0071470	.0081711	.0426483	.0194911
Stddev	.0028187	.0017587	.0016055	.0048138	.0022709	.0172773	.0022674
%RSD	72.58456	18.45937	42.24982	67.35380	27.79251	40.51117	11.63275

#1	.0071307	.0115547	.0053209	.0035522	.0070725	.0426525	.0203263
#2	.0020713	.0086150	.0039574	.0126160	.0107824	.0599235	.0212224
#3	.0024479	.0084122	.0021216	.0052727	.0066583	.0253689	.0169246

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0013161	.0012931	.5012168	.0022100	.0066410	.0057331	.0370967
Stddev	.0000152	.0000635	.0183552	.0002639	.0001407	.0008434	.0045372
%RSD	1.156676	4.911719	3.662130	11.94195	2.119292	14.71061	12.23065

#1	.0013191	.0012508	.5219204	.0020991	.0065180	.0047651	.0416964
#2	.0012996	.0012623	.4869361	.0020196	.0067945	.0063091	.0369688
#3	.0013296	.0013661	.4947941	.0025113	.0066106	.0061252	.0326248

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0051425	.4327785	.0090287	.0025150	.4334357	.0114488	.0119439
Stddev	.0007037	.0571812	.0002896	.0008547	.0257334	.0016494	.0007347
%RSD	13.68319	13.21258	3.207082	33.98526	5.937070	14.40680	6.151542

#1	.0043724	.3704872	.0093109	.0018617	.4423513	.0095721	.0113696
#2	.0057519	.4828856	.0090429	.0022009	.4044302	.0121056	.0116903
#3	.0053032	.4449626	.0087323	.0034823	.4535256	.0126686	.0127719

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.3267711	.0303369	.0498745	.0092010	.0106428	.1741831	.0081900
Stddev	.0482998	.0004539	.0005883	.0015194	.0012832	.0033694	.0023616
%RSD	14.78094	1.496157	1.179642	16.51346	12.05665	1.934410	28.83590

#1	.3612454	.0299805	.0505241	.0100544	.0097539	.1780410	.0064638
#2	.3475014	.0308479	.0493775	.0101019	.0121138	.1726904	.0108814
#3	.2715667	.0301824	.0497219	.0074468	.0100607	.1718179	.0072247

Sample Name: L2182-09 Acquired: 5/19/2020 15:33:29 Type: Unk
 Method: NON EPA-6010-200.7(v451) 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	-.004254	.0085752	.0044704
Stddev	.007509	.0009674	.0001175
%RSD	176.5326	11.28127	2.628361

#1	-.009981	.0077962	.0043672
#2	.004248	.0082713	.0044457
#3	-.007029	.0096580	.0045982

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	847.2872	9668.398	2158.416	533.8429	1563.585
Stddev	.3514	22.901	18.233	4.2488	1.817
%RSD	.0414757	.2368612	.8447378	.7958827	.1162122

#1	846.8940	9642.649	2141.322	529.0543	1563.315
#2	847.3972	9676.060	2156.318	537.1615	1565.522
#3	847.5705	9686.485	2177.606	535.3127	1561.917

Sample Name: L2182-01 Acquired: 5/19/2020 15:37:33 Type: Unk
Method: NON EPA-6010-200.7(v451) 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	.0213394	.0313597	.0092565	.0192033	.0427637	.1241825	.0907734
Stddev	.0060103	.0040708	.0030361	.0040453	.0010317	.0062435	.0018240
%RSD	28.16535	12.98091	32.79948	21.06587	2.412496	5.027681	2.009375

#1	.0274363	.0333460	.0082780	.0199207	.0419014	.1276523	.0919763
#2	.0154196	.0340560	.0126611	.0228420	.0424831	.1279204	.0886748
#3	.0211624	.0266771	.0068303	.0148473	.0439066	.1169748	.0916692

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0055579	.0048790	1.899772	.0083461	.0241353	.0189138	.1032672
Stddev	.0001024	.0002265	.016096	.0008333	.0001180	.0006029	.0045881
%RSD	1.841657	4.642428	.8472343	9.984570	.4890134	3.187627	4.442923

#1	.0054448	.0049323	1.882960	.0085891	.0241999	.0184749	.1067636
#2	.0056441	.0046306	1.901317	.0090310	.0239991	.0186652	.0980720
#3	.0055850	.0050741	1.915040	.0074183	.0242069	.0196012	.1049659

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0205999	1.760947	.0323949	.0087710	1.729127	.0387050	.0405190
Stddev	.0000174	.028827	.0005378	.0004485	.012324	.0040965	.0008956
%RSD	.0844591	1.636998	1.659988	5.113609	.7127553	10.58388	2.210402

#1	.0206200	1.727899	.0322090	.0089141	1.733736	.0369240	.0396734
#2	.0205896	1.780912	.0319749	.0082684	1.738483	.0433905	.0414575
#3	.0205901	1.774029	.0330010	.0091306	1.715162	.0358004	.0404261

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	1.710915	.1012472	.1856783	.0316526	.0355632	.4366021	.0166029
Stddev	.036090	.0009097	.0008781	.0018057	.0021394	.0036132	.0036790
%RSD	2.109407	.8984954	.4729221	5.704836	6.015837	.8275632	22.15895

#1	1.672001	.1010706	.1854661	.0317485	.0334072	.4338356	.0160193
#2	1.743286	.1004388	.1849257	.0298009	.0376856	.4406899	.0205388
#3	1.717457	.1022323	.1866430	.0334085	.0355969	.4352808	.0132505

Sample Name: L2182-01 Acquired: 5/19/2020 15:37:33 Type: Unk
 Method: NON EPA-6010-200.7(v451) 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	.0068185	.0202362	.0177780
Stddev	.0043070	.0003375	.0000429
%RSD	63.16596	1.667959	.2414100

#1	.0036404	.0206119	.0177350
#2	.0117204	.0199586	.0178208
#3	.0050948	.0201381	.0177782

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	847.1628	9627.038	2144.430	533.4313	1558.325
Stddev	.9467	27.208	9.695	1.8714	1.011
%RSD	.1117442	.2826172	.4521206	.3508242	.0648545

#1	847.5305	9657.002	2155.625	532.1798	1559.459
#2	847.8704	9620.232	2138.769	532.5315	1557.518
#3	846.0874	9603.879	2138.896	535.5827	1557.999

Sample Name: L2182-07 Acquired: 5/19/2020 15:41:39 Type: Unk
Method: NON EPA-6010-200.7(v451) 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	.0169059	.0316836	.0092127	.0166796	.0404305	.1187822	.0841184
Stddev	.0044820	.0006222	.0008638	.0050995	.0016032	.0057024	.0013304
%RSD	26.51174	1.963873	9.376169	30.57347	3.965331	4.800744	1.581576

#1	.0153210	.0317852	.0101403	.0116398	.0386411	.1248472	.0852353
#2	.0219651	.0310168	.0090665	.0165621	.0417359	.1135294	.0826465
#3	.0134317	.0322488	.0084313	.0218369	.0409146	.1179699	.0844734

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0052431	.0046322	1.762156	.0074525	.0227024	.0177090	.0951202
Stddev	.0000892	.0003010	.002280	.0007471	.0003882	.0001464	.0039794
%RSD	1.700436	6.498924	.1293876	10.02522	1.710000	.8268422	4.183537

#1	.0051417	.0048122	1.764443	.0066978	.0222739	.0177063	.0953771
#2	.0053095	.0042847	1.762142	.0081918	.0230306	.0175639	.0910186
#3	.0052780	.0047998	1.759883	.0074681	.0228027	.0178568	.0989649

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0192545	1.650988	.0304205	.0086958	1.593510	.0366074	.0381143
Stddev	.0011068	.035171	.0001860	.0004028	.027200	.0012000	.0012278
%RSD	5.748437	2.130274	.6113770	4.632189	1.706939	3.278024	3.221323

#1	.0195595	1.668927	.0303912	.0089287	1.624897	.0368828	.0391929
#2	.0180272	1.610465	.0302510	.0082307	1.576814	.0376458	.0383718
#3	.0201769	1.673572	.0306194	.0089280	1.578819	.0352937	.0367782

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	1.585762	.0908401	.1714804	.0294164	.0342924	.4066396	.0176332
Stddev	.017327	.0008028	.0003497	.0007746	.0027661	.0103573	.0014672
%RSD	1.092670	.8837915	.2039367	2.633292	8.066102	2.547056	8.320627

#1	1.594262	.0902744	.1715980	.0301745	.0313702	.4142649	.0188553
#2	1.565827	.0904869	.1710870	.0294485	.0368701	.4108059	.0160060
#3	1.597198	.0917590	.1717561	.0286263	.0346370	.3948478	.0180384

Sample Name: L2182-07 Acquired: 5/19/2020 15:41:39 Type: Unk
Method: NON EPA-6010-200.7(v451) 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	.0099874	.0179887	.0164450
Stddev	.0019160	.0006884	.0001520
%RSD	19.18462	3.827058	.9244202

#1	.0121339	.0177688	.0163850
#2	.0093782	.0174371	.0166179
#3	.0084499	.0187602	.0163322

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	848.4036	9632.327	2145.226	532.0289	1562.596
Stddev	2.7553	39.810	2.885	5.8742	7.578
%RSD	.3247685	.4132976	.1344892	1.104107	.4849329

#1	851.5830	9599.768	2145.992	526.0572	1571.201
#2	846.9173	9676.710	2142.035	532.2289	1556.921
#3	846.7107	9620.504	2147.650	537.8005	1559.666

Sample Name: L2182-07RE Acquired: 5/19/2020 15:45:43 Type: Unk
Method: NON EPA-6010-200.7(v451) 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	.0186851	.0348126	.0114493	.0229661	.0446185	.1360894	.0934513
Stddev	.0016433	.0014744	.0006551	.0019292	.0017727	.0132237	.0032112
%RSD	8.794524	4.235178	5.721638	8.400360	3.973006	9.716910	3.436194

#1	.0189041	.0343531	.0107681	.0219479	.0447226	.1301631	.0923190
#2	.0202079	.0336227	.0115051	.0217593	.0463368	.1512396	.0970752
#3	.0169433	.0364621	.0120747	.0251911	.0427960	.1268654	.0909596

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0056729	.0050181	1.971960	.0088589	.0253627	.0197787	.1101919
Stddev	.0001544	.0003110	.038249	.0005571	.0008302	.0003007	.0107812
%RSD	2.722429	6.196537	1.939623	6.289103	3.273140	1.520513	9.784031

#1	.0054963	.0047419	1.956701	.0088085	.0253548	.0194315	.1000834
#2	.0057828	.0049577	2.015483	.0094396	.0245366	.0199465	.1089535
#3	.0057397	.0053549	1.943696	.0083287	.0261968	.0199582	.1215389

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0208521	1.860140	.0342579	.0097585	1.798807	.0406531	.0431169
Stddev	.0009430	.057090	.0004240	.0003104	.012070	.0007315	.0013809
%RSD	4.522492	3.069097	1.237649	3.180832	.6709731	1.799494	3.202764

#1	.0197919	1.816807	.0343823	.0094748	1.785014	.0414976	.0446422
#2	.0211673	1.924829	.0346058	.0100900	1.803970	.0402137	.0427568
#3	.0215972	1.838784	.0337856	.0097106	1.807436	.0402481	.0419517

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	1.803183	.1027168	.1910842	.0327211	.0395725	.4567458	.0146734
Stddev	.050991	.0015611	.0008396	.0006800	.0012996	.0242209	.0016638
%RSD	2.827860	1.519848	.4393909	2.078121	3.284028	5.302927	11.33900

#1	1.797683	.1014401	.1911624	.0319676	.0406261	.4293769	.0165230
#2	1.755164	.1044573	.1902082	.0332890	.0381203	.4654443	.0141987
#3	1.856701	.1022529	.1918820	.0329067	.0399710	.4754162	.0132986

Sample Name: L2182-07RE Acquired: 5/19/2020 15:45:43 Type: Unk
Method: NON EPA-6010-200.7(v451) 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	.0092287	.0198587	.0181373
Stddev	.0069661	.0007747	.0000026
%RSD	75.48286	3.901275	.0140488

#1	.0079378	.0190548	.0181377
#2	.0167500	.0206006	.0181346
#3	.0029984	.0199207	.0181396

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	847.7427	9599.704	2154.465	535.0276	1561.100
Stddev	2.0318	5.769	21.228	5.9245	3.354
%RSD	.2396759	.0600996	.9852971	1.107320	.2148662

#1	847.3839	9594.166	2158.412	540.6277	1557.291
#2	849.9300	9599.266	2131.541	528.8248	1563.612
#3	845.9142	9605.680	2173.443	535.6304	1562.398

Sample Name: PB128430BL Acquired: 5/19/2020 15:49:47 Type: Unk
Method: NON EPA-6010-200.7(v451) 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	.0043889	-.000387	.0019348	.0011215	-.002751	.0201622	-.002087
Stddev	.0000869	.002375	.0007762	.0033646	.002103	.0132929	.000675
%RSD	1.980082	613.5841	40.11940	300.0144	76.43077	65.92967	32.31928

#1	.0044849	.001675	.0010943	.0015520	-.000357	.0050525	-.002283
#2	.0043662	-.002983	.0026246	.0042501	-.003600	.0300564	-.001336
#3	.0043156	.000148	.0020856	-.002438	-.004296	.0253776	-.002642

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.000170	-.000119	-.043557	.0007192	-.000067	.0000564	.0168621
Stddev	.000145	.000228	.013204	.0006036	.000163	.0001871	.0028627
%RSD	85.01407	192.4525	30.31373	83.93237	244.0229	331.9016	16.97739

#1	-.000140	-.000016	-.030894	.0012857	-.000159	-.000156	.0201602
#2	-.000328	-.000380	-.042535	.0000843	-.000163	.000131	.0154059
#3	-.000043	.000040	-.057243	.0007875	.000121	.000195	.0150202

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.000446	-.062204	-.000821	.0006544	-.042027	.0008193	.0005892
Stddev	.000406	.031861	.000527	.0005397	.020645	.0018284	.0011255
%RSD	91.12014	51.22067	64.20126	82.48221	49.12220	223.1633	191.0295

#1	-.000793	-.025427	-.001429	.0000351	-.030144	.0015152	.0002649
#2	.000001	-.079753	-.000493	.0009034	-.030072	.0021977	.0018413
#3	-.000546	-.081433	-.000542	.0010247	-.065865	-.001255	-.000339

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.176472	.0006473	-.000505	.0001359	.0008815	.0688382	.0017448
Stddev	.049386	.0017350	.000098	.0002280	.0016817	.0303882	.0031680
%RSD	27.98532	268.0144	19.46804	167.8075	190.7704	44.14438	181.5684

#1	-.233281	.0014995	-.000548	.0000481	-.000414	.0947913	.0035598
#2	-.152380	-.001349	-.000575	-.000035	.002782	.0354100	.0035879
#3	-.143755	.001791	-.000393	.000395	.000277	.0763132	-.001913

Sample Name: PB128430BL Acquired: 5/19/2020 15:49:47 Type: Unk
Method: NON EPA-6010-200.7(v451) 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	-.010356	.0021456	-.000361
Stddev	.005723	.0017408	.000082
%RSD	55.26384	81.13408	22.60572

#1	-.005812	.0038994	-.000292
#2	-.016783	.0004181	-.000452
#3	-.008472	.0021192	-.000340

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	845.4365	9645.141	2130.235	532.8027	1568.471
Stddev	8.2474	16.310	14.579	1.9664	14.750
%RSD	.9755214	.1690981	.6843641	.3690754	.9403890

#1	838.4456	9626.373	2131.302	530.7795	1556.797
#2	854.5324	9655.872	2115.152	532.9217	1585.048
#3	843.3313	9653.179	2144.251	534.7070	1563.567

Sample Name: PB128430BS Acquired: 5/19/2020 15:53:49 Type: Unk
Method: NON EPA-6010-200.7(v451) 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	.7061436	1.988583	.8876078	1.938812	.7624423	2.178917
Stddev	.0046929	.008246	.0068486	.007686	.0022560	.042366
%RSD	.6645865	.4146680	.7715831	.3964450	.2958898	1.944372

#1	.7007927	1.979106	.8845582	1.931547	.7599555	2.226500
#2	.7095603	1.994120	.8828136	1.938029	.7643575	2.145288
#3	.7080779	1.992524	.8954515	1.946860	.7630139	2.164963

Elem	Ba4934	Be2348	Cd2265	Ca3736	Cr2677	Co2286
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.2154883	.2137613	.1813518	.9986145	.3953449	.1856965
Stddev	.0041025	.0027389	.0004451	.0096882	.0010402	.0006383
%RSD	1.903825	1.281279	.2454100	.9701677	.2631225	.3437604

#1	.2202030	.2168845	.1808523	.9923680	.3941775	.1854264
#2	.2127316	.2117687	.1814969	1.009775	.3956836	.1852377
#3	.2135303	.2126308	.1817062	.993700	.3961736	.1864256

Elem	Cu2247	Fe2404	Mn2576	Mg2790	Ni2316	Ag3280
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.3159979	3.294221	.2266403	1.999644	.4740893	.0695994
Stddev	.0014193	.041296	.0011346	.028448	.0016486	.0007490
%RSD	.4491530	1.253583	.5006249	1.422661	.3477323	1.076153

#1	.3160428	3.246925	.2274577	1.974550	.4722313	.0701886
#2	.3145567	3.312612	.2271183	2.030549	.4746596	.0687565
#3	.3173943	3.323127	.2253449	1.993833	.4753770	.0698531

Elem	Na5895	V_2924	Zn2138	K_7664	B_2496	Mo2020
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	3.004711	.3207929	.2259546	10.26628	.3307202	.3941481
Stddev	.019081	.0093775	.0008519	.02536	.0049554	.0019147
%RSD	.6350263	2.923239	.3770089	.2470132	1.498376	.4857844

#1	2.982941	.3312315	.2269232	10.23836	.3363509	.3923500
#2	3.012662	.3130808	.2256186	10.27260	.3287871	.3939329
#3	3.018531	.3180662	.2253220	10.28789	.3270227	.3961613

Sample Name: PB128430BS Acquired: 5/19/2020 15:53:49 Type: Unk
Method: NON EPA-6010-200.7(v451) 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	.6495090	.2166923	1.039772	5.439905	9.299433	.2122378
Stddev	.0048241	.0017583	.010528	.007722	.015620	.0013434
%RSD	.7427274	.8114168	1.012485	.1419559	.1679687	.6329882

#1	.6528502	.2180223	1.028671	5.438435	9.288136	.2131691
#2	.6439785	.2173558	1.049613	5.433023	9.292906	.2128466
#3	.6516984	.2146988	1.041032	5.448257	9.317258	.2106978

Elem	Sr4077
Units	ppm
Avg	F .2041900
Stddev	.0019400
%RSD	.9500791

#1	.2062277
#2	.2039768
#3	.2023654

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	837.3570	9528.098	2096.218	526.3175	1536.768
Stddev	1.6954	9.072	32.502	3.9415	1.817
%RSD	.2024749	.0952082	1.550512	.7488851	.1182232

#1	836.4660	9519.117	2058.688	523.1507	1538.861
#2	839.3121	9537.258	2115.144	525.0700	1535.844
#3	836.2927	9527.920	2114.821	530.7318	1535.600

Sample Name: PB128498BL Acquired: 5/19/2020 15:57:42 Type: Unk
Method: NON EPA-6010-200.7(v451) 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	-.000399	-.000858	.0001007	.0020588	-.002034	.0185401	-.002186
Stddev	.000876	.003976	.0023439	.0025813	.001855	.0087636	.001254
%RSD	219.4152	463.4820	2327.341	125.3780	91.17503	47.26813	57.38628

#1	-.001408	-.005415	.0023325	.0028032	-.003805	.0084392	-.003112
#2	.000162	.000942	-.002341	.0041862	-.000106	.0241189	-.000758
#3	.000048	.001900	.000311	-.000813	-.002191	.0230622	-.002687

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.000145	-.000063	-.043506	.0009334	-.000128	.0004742	.0069036
Stddev	.000112	.000107	.023668	.0003850	.000247	.0006366	.0054656
%RSD	76.76127	170.2632	54.40000	41.24508	192.2536	134.2454	79.16982

#1	-.000070	-.000139	-.016306	.0009782	-.000251	.0000778	.0093618
#2	-.000092	-.000109	-.059398	.0012940	.000156	.0001363	.0006406
#3	-.000274	.000059	-.054815	.0005280	-.000290	.0012085	.0107085

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.000365	-.089287	-.001102	-.000116	-.049904	.0019682	.0005248
Stddev	.000395	.008242	.000253	.000323	.012661	.0053516	.0008056
%RSD	108.4108	9.230571	22.98442	278.3975	25.37106	271.8979	153.5100

#1	-.000204	-.082181	-.001200	.000246	-.063635	-.002113	.0013966
#2	-.000815	-.098322	-.000815	-.000219	-.047386	.008027	-.000192
#3	-.000075	-.087358	-.001292	-.000375	-.038691	-.000009	.000370

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.106544	.0005750	-.000614	-.001093	-.000464	.0855341	.0011176
Stddev	.008225	.0023882	.000200	.001091	.000853	.0180478	.0047073
%RSD	7.719740	415.3529	32.58637	99.79528	183.8179	21.10012	421.1872

#1	-.114937	-.002137	-.000424	-.002309	-.000979	.0900285	.0012423
#2	-.098498	.002365	-.000595	-.000200	.000520	.1009099	.0057613
#3	-.106197	.001497	-.000822	-.000771	-.000933	.0656638	-.003651

Sample Name: PB128498BL Acquired: 5/19/2020 15:57:42 Type: Unk
 Method: NON EPA-6010-200.7(v451) 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	-.008025	.0024289	-.000375
Stddev	.003719	.0008631	.000186
%RSD	46.34618	35.53249	49.66177

#1	-.005540	.0034244	-.000201
#2	-.006234	.0018900	-.000353
#3	-.012301	.0019724	-.000572

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	844.2956	9601.928	2135.739	534.6119	1560.213
Stddev	2.3282	31.705	3.770	.8045	5.506
%RSD	.2757613	.3301949	.1765241	.1504887	.3528931

#1	846.9839	9566.735	2135.308	534.5625	1566.531
#2	842.9348	9628.258	2139.706	535.4399	1557.669
#3	842.9681	9610.792	2132.203	533.8332	1556.439

Sample Name: PB128498BS Acquired: 5/19/2020 16:01:45 Type: Unk
Method: NON EPA-6010-200.7(v451) 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	.7098152	1.968395	.8862043	1.927359	.7621434	2.194301	.2176522
Stddev	.0043425	.004380	.0018980	.009264	.0009883	.008166	.0006256
%RSD	.6117825	.2225119	.2141685	.4806655	.1296749	.3721331	.2874390

#1	.7048296	1.969874	.8860579	1.916741	.7624015	2.201006	.2183631
#2	.7127719	1.971844	.8843838	1.933793	.7629770	2.185207	.2171857
#3	.7118442	1.963467	.8881712	1.931542	.7610516	2.196691	.2174077

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.2138961	.1806234	.9949009	.3931849	.1858450	.3133147	3.264170
Stddev	.0013577	.0001824	.0375012	.0005949	.0008665	.0010033	.025534
%RSD	.6347375	.1009659	3.769338	.1513026	.4662343	.3202239	.7822619

#1	.2146240	.1804485	1.031664	.3937371	.1857781	.3127959	3.236513
#2	.2147347	.1806093	.956703	.3932625	.1867430	.3144712	3.269150
#3	.2123297	.1808124	.996336	.3925550	.1850140	.3126770	3.286848

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.2273430	1.965353	.4718169	.0691798	2.978962	.3224570	.2245844
Stddev	.0017434	.053849	.0028703	.0010877	.029111	.0074098	.0020776
%RSD	.7668472	2.739929	.6083545	1.572325	.9772105	2.297905	.9250745

#1	.2264401	1.912040	.4691034	.0681898	2.963935	.3165943	.2229470
#2	.2293526	2.019723	.4715254	.0703442	2.960435	.3307852	.2269215
#3	.2262363	1.964296	.4748218	.0690055	3.012515	.3199915	.2238847

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	10.16345	.3365053	.3923580	.6447674	.2170320	1.037644	5.432982
Stddev	.05737	.0040625	.0007534	.0029750	.0011761	.011002	.019889
%RSD	.5644464	1.207254	.1920272	.4614084	.5418998	1.060301	.3660870

#1	10.16693	.3385260	.3915720	.6481886	.2157028	1.025795	5.440977
#2	10.21900	.3391612	.3924280	.6427881	.2174554	1.047537	5.410339
#3	10.10443	.3318287	.3930739	.6433255	.2179377	1.039601	5.447630

Sample Name: PB128498BS Acquired: 5/19/2020 16:01:45 Type: Unk
 Method: NON EPA-6010-200.7(v451) 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	9.309299	.2127262	.2046505
Stddev	.035107	.0016993	.0012868
%RSD	.3771194	.7988265	.6287834

#1	9.280575	.2141499	.2040380
#2	9.298888	.2131837	.2061291
#3	9.348434	.2108450	.2037844

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	840.1198	9553.131	2080.587	532.3771	1541.913
Stddev	.2732	15.230	11.148	4.2972	1.863
%RSD	.0325197	.1594220	.5358199	.8071797	.1208124

#1	840.3519	9539.165	2074.747	529.0567	1541.349
#2	840.1886	9550.859	2073.573	530.8440	1543.993
#3	839.8187	9569.369	2093.442	537.2307	1540.398

Sample Name: PB128428BL Acquired: 5/19/2020 16:05:37 Type: Unk
Method: NON EPA-6010-200.7(v451) 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	.0020106	-.000516	.0007442	.0029733	-.000999	.0319050	-.002714
Stddev	.0013803	.000990	.0029642	.0037041	.003413	.0080359	.001662
%RSD	68.65225	192.0927	398.2809	124.5793	341.6866	25.18684	61.25756

#1	.0029498	.000141	-.002580	-.000557	-.004936	.0295065	-.000808
#2	.0004258	-.001654	.003113	.006830	.000816	.0408671	-.003465
#3	.0026562	-.000034	.001699	.002646	.001123	.0253416	-.003868

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.000209	-.000111	-.054324	.0009440	-.000020	.0005002	-.001402
Stddev	.000051	.000052	.017116	.0002512	.000498	.0003049	.008105
%RSD	24.47755	46.50076	31.50788	26.61420	2555.154	60.95465	578.2869

#1	-.000267	-.000104	-.072536	.0006544	.000055	.0008014	.003830
#2	-.000168	-.000167	-.051867	.0011037	-.000551	.0001918	-.010737
#3	-.000193	-.000064	-.038569	.0010738	.000437	.0005073	.002702

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.000838	-.078946	-.001215	.0011022	-.039731	.0082901	.0008228
Stddev	.000827	.028617	.000580	.0006103	.019202	.0026312	.0005190
%RSD	98.59395	36.24885	47.76081	55.36706	48.33106	31.73831	63.07901

#1	.000081	-.080522	-.001113	.0016658	-.020854	.0112974	.0002900
#2	-.001075	-.106742	-.001839	.0011866	-.059243	.0064121	.0008514
#3	-.001521	-.049573	-.000692	.0004541	-.039097	.0071609	.0013269

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.191099	.0007928	-.000391	.0001661	.0014688	.0758468	-.000275
Stddev	.017221	.0004413	.000211	.0025131	.0009940	.0093504	.002046
%RSD	9.011334	55.66726	53.94508	1512.951	67.67340	12.32802	743.0537

#1	-.171380	.0009848	-.000207	.0020799	.0024389	.0765440	.000176
#2	-.198736	.0011055	-.000344	.0010982	.0004525	.0661673	-.002509
#3	-.203180	.0002880	-.000621	-.002680	.0015150	.0848291	.001507

Sample Name: PB128428BL Acquired: 5/19/2020 16:05:37 Type: Unk
Method: NON EPA-6010-200.7(v451) 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	-.005382	.0033990	-.000352
Stddev	.004031	.0003082	.000087
%RSD	74.89383	9.066614	24.66850

#1	-.002100	.0032583	-.000438
#2	-.009880	.0031863	-.000352
#3	-.004165	.0037525	-.000265

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	839.4899	9541.352	2120.792	527.7932	1557.526
Stddev	1.7344	58.251	33.352	.7159	4.927
%RSD	.2066029	.6105132	1.572636	.1356362	.3163254

#1	839.6621	9476.673	2084.280	527.0388	1555.121
#2	837.6758	9589.681	2128.440	527.8777	1554.264
#3	841.1318	9557.700	2149.656	528.4631	1563.193

Sample Name: PB128428BS Acquired: 5/19/2020 16:09:41 Type: Unk
Method: NON EPA-6010-200.7(v451) 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	.6925785	1.927007	.8639623	1.881121	.7440321	2.146711	.2160747
Stddev	.0011714	.010086	.0048661	.007399	.0014352	.010735	.0026201
%RSD	.1691340	.5233828	.5632322	.3933442	.1928887	.5000623	1.212573

#1	.6921604	1.922763	.8593827	1.886577	.7431048	2.142815	.2172476
#2	.6939015	1.919737	.8634326	1.872699	.7433063	2.158850	.2130731
#3	.6916735	1.938521	.8690716	1.884086	.7456852	2.138468	.2179035

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.2081640	.1768843	.9538979	.3851933	.1805643	.3079103	3.226857
Stddev	.0009854	.0009007	.0058765	.0030204	.0006517	.0019426	.031384
%RSD	.4733548	.5092008	.6160555	.7841281	.3608983	.6308870	.9725920

#1	.2076892	.1774275	.9544861	.3846048	.1805619	.3057738	3.190825
#2	.2075059	.1758446	.9477494	.3825104	.1812172	.3083870	3.241523
#3	.2092969	.1773807	.9594583	.3884646	.1799139	.3095702	3.248223

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.2210725	1.956449	.4620587	.0674014	2.943750	.3143604	.2206600
Stddev	.0005862	.058937	.0009891	.0007423	.025085	.0006549	.0008646
%RSD	.2651489	3.012432	.2140658	1.101294	.8521312	.2083141	.3918076

#1	.2216145	1.914261	.4615896	.0667411	2.964100	.3136174	.2208543
#2	.2211524	2.023789	.4613915	.0672582	2.951426	.3146104	.2197148
#3	.2204504	1.931297	.4631951	.0682048	2.915725	.3148534	.2214108

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	10.06484	.3313506	.3895881	.6338889	.2157521	1.026938	5.308726
Stddev	.10518	.0029176	.0032349	.0022444	.0011671	.014345	.020045
%RSD	1.045066	.8805030	.8303264	.3540748	.5409315	1.396917	.3775766

#1	10.18368	.3332974	.3880720	.6325622	.2164142	1.022178	5.306475
#2	10.02713	.3327583	.3873897	.6326241	.2164376	1.015576	5.289901
#3	9.98371	.3279961	.3933025	.6364803	.2144046	1.043058	5.329800

Sample Name: PB128428BS Acquired: 5/19/2020 16:09:41 Type: Unk
 Method: NON EPA-6010-200.7(v451) 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	9.042174	.2076050	.1993899
Stddev	.026229	.0017744	.0003128
%RSD	.2900699	.8546996	.1568665

#1	9.021445	.2083505	.1997462
#2	9.033416	.2088850	.1992629
#3	9.071661	.2055794	.1991605

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	839.2533	9513.981	2087.465	530.4107	1543.188
Stddev	2.1814	22.992	6.882	1.3596	1.053
%RSD	.2599196	.2416626	.3296667	.2563302	.0682171

#1	839.5654	9496.419	2080.501	531.4806	1542.979
#2	841.2618	9505.520	2094.261	530.8706	1544.329
#3	836.9326	9540.004	2087.634	528.8807	1542.254

Sample Name: CCV03 Acquired: 5/19/2020 16:13:38 Type: Unk
Method: NON EPA-6010-200.7(v451) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	4.870092	4.910489	4.806301	4.878735	4.843414	10.25236	10.33143
Stddev	.028102	.026026	.009120	.008196	.011078	.00814	.03152
%RSD	.5770341	.5300173	.1897425	.1679978	.2287173	.0793540	.3051353

#1	4.863464	4.895834	4.795772	4.874000	4.840368	10.26175	10.36108
#2	4.900916	4.940538	4.811434	4.888199	4.855696	10.24782	10.33489
#3	4.845896	4.895094	4.811697	4.874006	4.834178	10.24751	10.29831

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.2575320	2.335536	24.91587	.9481195	2.332394	1.218947	5.246743
Stddev	.0012058	.012674	.13201	.0027833	.014570	.003338	.052363
%RSD	.4682274	.5426423	.5298226	.2935647	.6246592	.2738092	.9980002

#1	.2588321	2.342708	24.76597	.9491102	2.340771	1.219643	5.203973
#2	.2573136	2.342997	24.96687	.9449763	2.340841	1.221883	5.231117
#3	.2564503	2.320902	25.01477	.9502719	2.315571	1.215317	5.305140

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	2.630803	25.08120	2.372380	1.252458	25.18594	2.511029	2.601524
Stddev	.007235	.12869	.004206	.006606	.05188	.014827	.027402
%RSD	.2750151	.5131014	.1772712	.5274418	.2059872	.5904741	1.053317

#1	2.624828	25.05352	2.371282	1.259994	25.24572	2.493917	2.596899
#2	2.628735	25.22147	2.368833	1.249708	25.15268	2.519126	2.630944
#3	2.638847	24.96859	2.377026	1.247671	25.15941	2.520044	2.576729

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	26.57400	5.138286	4.740840	4.591900	5.090726	5.246558	4.748287
Stddev	.011110	.015804	.028733	.008431	.011227	.029191	.008866
%RSD	.0417852	.3075829	.6060696	.1835999	.2205466	.5563755	.1867245

#1	26.58519	5.153104	4.751841	4.582188	5.085460	5.212966	4.745380
#2	26.57385	5.140102	4.762447	4.597335	5.083101	5.260950	4.741239
#3	26.56298	5.121652	4.708232	4.596177	5.103619	5.265757	4.758241

Sample Name: CCV03 Acquired: 5/19/2020 16:13:38 Type: Unk
 Method: NON EPA-6010-200.7(v451) 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	4.585363	5.080223	4.952024
Stddev	.020961	.018768	.009633
%RSD	.4571372	.3694387	.1945346

#1	4.564042	5.097194	4.960390
#2	4.605946	5.083410	4.954188
#3	4.586102	5.060066	4.941492

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	814.1060	9218.494	2105.768	512.4138	1435.153
Stddev	6.6646	22.966	12.268	4.6324	10.269
%RSD	.8186427	.2491343	.5825927	.9040348	.7155233

#1	810.2891	9193.010	2093.656	511.9019	1428.463
#2	810.2273	9224.885	2105.462	508.0586	1430.020
#3	821.8015	9237.589	2118.186	517.2809	1446.977

Sample Name: CCB03 Acquired: 5/19/2020 16:25:33 Type: Unk
Method: NON EPA-6010-200.7(v451) 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	.0018165	-.000533	.0003468	.0028235	-.001434	.0346710	-.002785
Stddev	.0021174	.001068	.0017616	.0009166	.002761	.0062768	.000497
%RSD	116.5703	200.5368	507.9257	32.46243	192.5836	18.10394	17.83090

#1	.0031601	-.000100	.0006497	.0038105	.000957	.0275218	-.002730
#2	.0029138	-.001749	.0019373	.0026612	-.000803	.0392778	-.002318
#3	-.000624	.000251	-.001547	.0019990	-.004456	.0372133	-.003306

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0000466	-.000154	-.055199	.0010380	-.000007	.0005487	.0052366
Stddev	.0000698	.000155	.030867	.0012690	.000305	.0006440	.0054894
%RSD	149.6719	100.3107	55.91957	122.2473	4147.434	117.3730	104.8267

#1	-.000010	-.000069	-.040571	.0011242	-.000346	.0003611	.0099168
#2	.000025	-.000333	-.034364	.0022617	.000079	.0012657	-.000806
#3	.000125	-.000061	-.090660	-.000272	.000245	.0000193	.006599

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.000508	-.104940	-.000712	.0002393	-.054703	.0004258	.0000391
Stddev	.000275	.050088	.000901	.0006983	.011064	.0022700	.0011677
%RSD	54.10558	47.72975	126.5368	291.7321	20.22491	533.1036	2987.329

#1	-.000723	-.151236	-.000927	-.000490	-.065446	.0026859	-.000981
#2	-.000602	-.051770	-.001486	.000306	-.055319	.0004453	.001313
#3	-.000198	-.111814	.000277	.000902	-.043344	-.001854	-.000215

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.170498	.0027880	-.000809	-.001436	.0021846	.0811891	.0009986
Stddev	.030525	.0006259	.000239	.000478	.0006402	.0070248	.0034057
%RSD	17.90352	22.44862	29.55942	33.29209	29.30687	8.652348	341.0425

#1	-.194216	.0020786	-.001046	-.001393	.0015642	.0864334	-.000625
#2	-.136058	.0030230	-.000568	-.001934	.0028430	.0839262	.004912
#3	-.181220	.0032623	-.000812	-.000981	.0021466	.0732078	-.001292

Sample Name: CCB03 Acquired: 5/19/2020 16:25:33 Type: Unk
 Method: NON EPA-6010-200.7(v451) 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	-.005376	.0033145	-.000368
Stddev	.003986	.0010731	.000025
%RSD	74.14814	32.37638	6.907700

#1	-.002844	.0027852	-.000366
#2	-.009971	.0045495	-.000343
#3	-.003313	.0026089	-.000394

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	839.6954	9475.016	2105.678	526.3201	1562.568
Stddev	1.6741	30.948	13.960	1.7194	.610
%RSD	.1993700	.3266308	.6629464	.3266750	.0390366

#1	837.9091	9439.800	2090.120	528.2548	1562.255
#2	841.2284	9487.364	2109.806	524.9668	1562.178
#3	839.9487	9497.885	2117.108	525.7387	1563.271

Sample Name: PB128985BL Acquired: 5/19/2020 16:29:38 Type: Unk
Method: NON EPA-6010-200.7(v451) 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	.0034169	-.001341	.0012753	.0023473	-.001527	.0235663	-.003711
Stddev	.0040266	.002319	.0010414	.0051637	.002121	.0137109	.001803
%RSD	117.8451	172.8982	81.65687	219.9870	138.8841	58.18018	48.58772

#1	-.001228	-.003894	.0022371	-.003587	-.003526	.0211034	-.001663
#2	.005927	-.000765	.0001694	.005818	-.001752	.0112538	-.004410
#3	.005551	.000635	.0014195	.004810	.000697	.0383417	-.005060

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.000196	-.000168	-.046854	.0000465	-.000168	.0001613	-.003578
Stddev	.000047	.000215	.022985	.0006268	.000548	.0001686	.005752
%RSD	24.27271	127.4236	49.05691	1347.655	326.8588	104.5365	160.7678

#1	-.000231	-.000161	-.065993	-.000157	-.000126	.0003456	-.007869
#2	-.000142	-.000386	-.053209	.000750	-.000735	.0000147	-.005823
#3	-.000214	.000042	-.021360	-.000453	.000358	.0001235	.002958

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.000092	-.087461	-.000517	.0006244	-.055139	-.001316	.0011195
Stddev	.000491	.014967	.000107	.0008752	.017015	.003345	.0007255
%RSD	530.8328	17.11226	20.71695	140.1626	30.85806	254.2341	64.80516

#1	-.000410	-.070754	-.000561	.0015846	-.064916	.002386	.0018381
#2	-.000341	-.099642	-.000596	.0004171	-.065008	-.004122	.0003872
#3	.000473	-.091988	-.000395	-.000128	-.035492	-.002210	.0011333

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.230732	.0011427	-.000003	.0015122	.0002387	.0885337	.0016461
Stddev	.017897	.0013706	.000176	.0000765	.0010877	.0261119	.0022434
%RSD	7.756396	119.9446	5983.035	5.061661	455.7392	29.49370	136.2823

#1	-.233575	.0017332	.000186	.0014288	.0001139	.1053962	.0034534
#2	-.247038	.0021190	-.000032	.0015792	-.000781	.1017489	.0023497
#3	-.211585	-.000424	-.000163	.0015286	.001383	.0584559	-.000865

Sample Name: PB128985BL Acquired: 5/19/2020 16:29:38 Type: Unk
 Method: NON EPA-6010-200.7(v451) 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	-.001905	.0026675	-.000382
Stddev	.006992	.0029575	.000050
%RSD	367.1041	110.8734	13.15473

#1	-.007820	-.000398	-.000413
#2	-.003706	.002897	-.000324
#3	.005812	.005504	-.000410

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	846.2419	9439.550	2133.697	528.1325	1577.046
Stddev	13.3783	32.653	17.989	4.3046	24.547
%RSD	1.580902	.3459173	.8430829	.8150610	1.556503

#1	838.9722	9402.869	2112.930	527.9584	1567.058
#2	861.6810	9450.332	2143.667	523.9177	1605.013
#3	838.0724	9465.448	2144.493	532.5216	1559.068

Sample Name: PB128985BS Acquired: 5/19/2020 16:33:43 Type: Unk
Method: NON EPA-6010-200.7(v451) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: LCSW Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.7026755	1.935037	.8631122	1.905548	.7489182	2.143745	.2157596
Stddev	.0090523	.002038	.0009619	.014934	.0047169	.024814	.0068058
%RSD	1.288260	.1052971	.1114504	.7837268	.6298316	1.157506	3.154337

#1	.6996183	1.935267	.8621951	1.889397	.7439561	2.172347	.2233532
#2	.6955477	1.936950	.8630280	1.908390	.7494544	2.130914	.2102102
#3	.7128606	1.932894	.8641134	1.918858	.7533441	2.127973	.2137154

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.2087671	.1756114	.9892372	.3800372	.1808239	.3092028	3.262572
Stddev	.0015832	.0000993	.0229292	.0035069	.0003258	.0012014	.038119
%RSD	.7583496	.0565651	2.317870	.9227663	.1801571	.3885443	1.168367

#1	.2104203	.1756910	.9679391	.3775188	.1811630	.3079411	3.238387
#2	.2086161	.1756432	.9862649	.3840426	.1807953	.3093344	3.242815
#3	.2072648	.1755001	1.013508	.3785503	.1805134	.3103331	3.306513

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.2232160	1.933916	.4618081	.0666087	2.962676	.3184151	.2232406
Stddev	.0022497	.010294	.0005060	.0007308	.015439	.0059112	.0006260
%RSD	1.007851	.5323063	.1095590	1.097220	.5210999	1.856461	.2804217

#1	.2252735	1.922683	.4613075	.0659546	2.958193	.3177544	.2235005
#2	.2208139	1.942899	.4623193	.0673975	2.949975	.3246290	.2236949
#3	.2235606	1.936167	.4617976	.0664740	2.979860	.3128620	.2225265

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	10.22162	.3326711	.3918728	.6371095	.2173444	1.054573	5.340125
Stddev	.11228	.0051820	.0021843	.0023418	.0027693	.027411	.010308
%RSD	1.098413	1.557705	.5574062	.3675580	1.274151	2.599210	.1930338

#1	10.17534	.3373665	.3915910	.6352941	.2200375	1.057800	5.348267
#2	10.13988	.3271112	.3898431	.6397527	.2145047	1.025691	5.343573
#3	10.34964	.3335356	.3941844	.6362817	.2174911	1.080227	5.328534

Sample Name: PB128985BS Acquired: 5/19/2020 16:33:43 Type: Unk
 Method: NON EPA-6010-200.7(v451) Mode: CONC Corr. Factor: 1.000000
 User: Bin Custom ID1: LCSW Custom ID2: Custom ID3:
 Comment:

Elem	S_1820	Li6707	Sr4077
Units	ppm	ppm	ppm
Avg	9.120790	.2089651	.2010775
Stddev	.037116	.0021508	.0015131
%RSD	.4069331	1.029268	.7525170

#1	9.090712	.2110408	.2026625
#2	9.109390	.2067463	.1996482
#3	9.162268	.2091081	.2009217

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	834.4176	9464.035	2081.256	526.4779	1544.242
Stddev	.9233	20.256	27.138	2.9522	.588
%RSD	.1106536	.2140319	1.303944	.5607414	.0380832

#1	835.4096	9442.603	2050.905	523.0712	1543.563
#2	834.2598	9482.864	2089.679	528.0753	1544.565
#3	833.5833	9466.638	2103.184	528.2872	1544.597

Sample Name: PB128997BL Acquired: 5/19/2020 16:37:39 Type: Unk
Method: NON EPA-6010-200.7(v451) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: PB128997BL Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0036760	.0004221	.0011303	-.000617	-.003682	.0131724	-.000519
Stddev	.0044038	.0019965	.0014177	.003873	.000818	.0173317	.004474
%RSD	119.7994	473.0107	125.4262	627.7296	22.20674	131.5762	862.7651

#1	.0006958	-.001134	.0011377	-.003647	-.003908	.0303787	-.002268
#2	.0087343	.002673	.0025442	.003746	-.004364	.0134206	.004566
#3	.0015978	-.000273	-.000291	-.001950	-.002776	-.004282	-.003854

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.000048	-.000126	-.064623	.0008388	.0000002	.0004494	.0074512
Stddev	.000146	.000114	.011190	.0010626	.0004808	.0006686	.0013982
%RSD	303.0288	90.66965	17.31550	126.6735	240352.8	148.7687	18.76462

#1	.000035	-.000028	-.065978	.0015472	-.000499	.0009756	.0058449
#2	.000038	-.000251	-.052817	.0013522	.000460	-.000303	.0081132
#3	-.000217	-.000097	-.075073	-.000383	.000040	.000676	.0083954

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.000187	-.059663	-.000425	-.000010	-.063932	.0039838	.0001262
Stddev	.000394	.062330	.000739	.000438	.008785	.0004138	.0004642
%RSD	210.3512	104.4705	173.8925	4270.708	13.74146	10.38742	367.8895

#1	-.000434	-.131636	-.001276	.000488	-.072667	.0035894	-.000062
#2	-.000394	-.023607	-.000049	-.000181	-.055097	.0039473	.000655
#3	.000267	-.023746	.000051	-.000338	-.064031	.0044146	-.000215

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.184431	-.000237	-.000568	.0006281	-.000386	.0904034	-.000578
Stddev	.020202	.001627	.000162	.0008076	.000784	.0104638	.000223
%RSD	10.95386	687.7980	28.51851	128.5772	203.3152	11.57455	38.61006

#1	-.196178	.001629	-.000395	.0015367	.000501	.0808682	-.000811
#2	-.161103	-.000973	-.000594	.0003554	-.000988	.0887445	-.000366
#3	-.196011	-.001365	-.000716	-.000008	-.000669	.1015975	-.000557

Sample Name: PB128997BL Acquired: 5/19/2020 16:37:39 Type: Unk
 Method: NON EPA-6010-200.7(v451) Mode: CONC Corr. Factor: 1.000000
 User: Bin Custom ID1: PB128997BL Custom ID2: Custom ID3:
 Comment:

Elem	S_1820	Li6707	Sr4077
Units	ppm	ppm	ppm
Avg	-.008675	.0028654	-.000392
Stddev	.012322	.0015714	.000177
%RSD	142.0444	54.84045	45.15773

#1	-.021217	.0034864	-.000240
#2	-.008220	.0040315	-.000349
#3	.003414	.0010784	-.000586

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	837.6691	9447.437	2122.272	526.9746	1562.779
Stddev	1.7431	10.542	28.062	2.9091	2.762
%RSD	.2080938	.1115883	1.322260	.5520310	.1767620

#1	836.7627	9435.621	2122.868	525.0075	1565.967
#2	836.5660	9455.880	2093.917	530.3162	1561.260
#3	839.6787	9450.810	2150.032	525.6001	1561.109

Sample Name: PB128997BS Acquired: 5/19/2020 16:41:44 Type: Unk
Method: NON EPA-6010-200.7(v451) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: PB128997BS Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.7193118	2.001085	.8914196	1.953722	.7785990	2.258752
Stddev	.0079606	.008463	.0004910	.022266	.0102751	.014897
%RSD	1.106701	.4229050	.0550809	1.139660	1.319691	.6595396

#1	.7110244	2.002559	.8908629	1.936474	.7668771	2.241675
#2	.7268995	2.008714	.8917912	1.978858	.7860490	2.269083
#3	.7200116	1.991982	.8916046	1.945835	.7828708	2.265498

Elem	Ba4934	Be2348	Cd2265	Ca3736	Cr2677	Co2286
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.2285814	.2183926	.1813260	1.010121	.3935125	.1865593
Stddev	.0021703	.0009621	.0001464	.019694	.0020854	.0001176
%RSD	.9494588	.4405546	.0807103	1.949667	.5299423	.0630176

#1	.2260867	.2184327	.1814945	1.002045	.3952999	.1866411
#2	.2296221	.2193340	.1812527	1.032570	.3940163	.1866123
#3	.2300353	.2174110	.1812307	.995750	.3912214	.1864246

Elem	Cu2247	Fe2404	Mn2576	Mg2790	Ni2316	Ag3280
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.3172779	3.411728	.2317188	1.956156	.4756565	.0693336
Stddev	.0018545	.040420	.0008546	.037495	.0005893	.0011692
%RSD	.5845091	1.184750	.3688042	1.916760	.1238840	1.686359

#1	.3154923	3.383124	.2309488	1.960830	.4756604	.0681334
#2	.3171469	3.394090	.2315694	1.991094	.4762438	.0693984
#3	.3191944	3.457970	.2326382	1.916543	.4750653	.0704691

Elem	Na5895	V_2924	Zn2138	K_7664	B_2496	Mo2020
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	3.053495	.3262327	.2314730	10.45617	.3372388	.4000158
Stddev	.052391	.0007972	.0007646	.00367	.0030306	.0008753
%RSD	1.715761	.2443697	.3303411	.0351425	.8986420	.2188183

#1	3.039812	.3270923	.2318870	10.45507	.3402404	.3991482
#2	3.009303	.3255176	.2319415	10.45318	.3372959	.4008987
#3	3.111369	.3260881	.2305907	10.46027	.3341800	.4000005

Sample Name: PB128997BS Acquired: 5/19/2020 16:41:44 Type: Unk
Method: NON EPA-6010-200.7(v451) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: PB128997BS Custom ID2: Custom ID3:
Comment:

Elem	Sn1899	Ti3361	Si2881	P_1774	S_1820	Li6707
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.6548582	.2208160	1.094794	5.523002	F -.013370	.2165077
Stddev	.0007373	.0014771	.013500	.017702	.001663	.0028448
%RSD	.1125897	.6689226	1.233144	.3205151	12.43648	1.313933

#1	.6555288	.2194039	1.096828	5.541800	-.011662	.2154829
#2	.6549772	.2206935	1.080392	5.520556	-.014983	.2143174
#3	.6540686	.2223505	1.107162	5.506651	-.013464	.2197229

Elem	Sr4077
Units	ppm
Avg	.2076277
Stddev	.0005565
%RSD	.2680518

#1	.2069970
#2	.2080499
#3	.2078362

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	835.4751	9377.874	2055.614	524.9164	1540.532
Stddev	1.8703	11.229	8.550	2.0202	2.048
%RSD	.2238658	.1197383	.4159302	.3848580	.1329556

#1	837.4425	9372.640	2055.454	524.6753	1538.293
#2	833.7199	9370.218	2047.146	523.0276	1540.990
#3	835.2629	9390.765	2064.243	527.0463	1542.311

Sample Name: PB128998BL Acquired: 5/19/2020 16:45:41 Type: Unk
 Method: NON EPA-6010-200.7(v451) 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	.0016644	-.002106	.0016902	-.002971	-.002789	.0278468	.0004493
Stddev	.0040928	.001744	.0000338	.002610	.003109	.0125972	.0016971
%RSD	245.9101	82.81072	1.996534	87.86283	111.4524	45.23751	377.7539

#1	.0040056	-.002880	.0017119	-.000213	-.006375	.0422712	.0023864
#2	.0040490	-.003330	.0016513	-.005403	-.000849	.0190095	-.000263
#3	-.003062	-.000109	.0017074	-.003296	-.001144	.0222596	-.000776

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0000250	-.000121	-.053851	.0003373	-.000342	.0004737	.0163047
Stddev	.0002996	.000110	.011159	.0020540	.000220	.0006388	.0051657
%RSD	1196.940	91.05958	20.72189	608.9171	64.29173	134.8530	31.68204

#1	.0001435	-.000143	-.055352	.0004523	-.000229	.0008613	.0160020
#2	-.000316	-.000001	-.064182	-.001772	-.000595	-.000264	.0216151
#3	.000247	-.000219	-.042017	.002331	-.000201	.000823	.0112971

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.000412	-.094167	-.000314	.0006190	-.055693	.0058471	-.000006
Stddev	.000407	.043457	.000809	.0004816	.022049	.0048967	.000138
%RSD	98.78430	46.14941	258.1984	77.79888	39.59120	83.74469	2208.811

#1	-.000032	-.071116	-.000564	.0002146	-.030778	.0114723	.000141
#2	-.000362	-.067091	.000592	.0004907	-.072690	.0035301	-.000133
#3	-.000841	-.144293	-.000968	.0011517	-.063610	.0025390	-.000027

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.194077	-.000898	-.000609	.0000510	-.000584	.0960271	.0000200
Stddev	.077760	.000748	.000565	.0018021	.001106	.0193002	.0027210
%RSD	40.06658	83.26686	92.86889	3535.107	189.2929	20.09865	13598.91

#1	-.256541	-.001533	-.000623	.0003474	-.001729	.1101927	-.002822
#2	-.218705	-.000074	-.001167	-.001881	.000478	.1038440	.002601
#3	-.106985	-.001088	-.000037	.001686	-.000502	.0740447	.000282

Sample Name: PB128998BL Acquired: 5/19/2020 16:45:41 Type: Unk
 Method: NON EPA-6010-200.7(v451) 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	-.007679	.0029783	-.000441
Stddev	.004030	.0005618	.000028
%RSD	52.47133	18.86271	6.286776

#1	-.010426	.0035621	-.000467
#2	-.009559	.0024414	-.000445
#3	-.003054	.0029315	-.000412

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	835.1641	9401.712	2112.692	526.3182	1564.795
Stddev	1.2711	35.608	16.310	4.5209	.817
%RSD	.1521974	.3787375	.7719970	.8589686	.0522178

#1	833.9465	9361.385	2094.226	521.1141	1565.715
#2	835.0630	9414.933	2125.130	528.5649	1564.155
#3	836.4827	9428.818	2118.719	529.2756	1564.514

Sample Name: PB128998BS Acquired: 5/19/2020 16:49:44 Type: Unk
Method: NON EPA-6010-200.7(v451) 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	.7190180	1.985165	.8902250	1.953829	.7749012	2.226409
Stddev	.0077259	.004424	.0050748	.005146	.0037130	.010023
%RSD	1.074503	.2228567	.5700576	.2633718	.4791640	.4501728

#1	.7178951	1.989931	.8956709	1.957209	.7722478	2.216432
#2	.7272439	1.981189	.8856285	1.956371	.7791444	2.236477
#3	.7119151	1.984375	.8893754	1.947907	.7733113	2.226319

Elem	Ba4934	Be2348	Cd2265	Ca3736	Cr2677	Co2286
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.2273337	.2151510	.1800434	1.003234	.3903487	.1850529
Stddev	.0027884	.0013317	.0006850	.008068	.0037366	.0002100
%RSD	1.226577	.6189365	.3804551	.8042371	.9572485	.1135024

#1	.2305485	.2164454	.1801428	1.003414	.3861611	.1851459
#2	.2258819	.2137850	.1793142	.995078	.3915423	.1848124
#3	.2255708	.2152226	.1806733	1.011211	.3933426	.1852004

Elem	Cu2247	Fe2404	Mn2576	Mg2790	Ni2316	Ag3280
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.3167058	3.402748	.2319273	1.967945	.4743164	.0681252
Stddev	.0008823	.017767	.0012858	.013171	.0017875	.0014331
%RSD	.2785959	.5221376	.5543959	.6692573	.3768640	2.103606

#1	.3176288	3.412468	.2325342	1.955997	.4729339	.0678408
#2	.3158707	3.413533	.2327974	1.965769	.4736804	.0668556
#3	.3166179	3.382241	.2304504	1.982067	.4763350	.0696792

Elem	Na5895	V_2924	Zn2138	K_7664	B_2496	Mo2020
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	3.089244	.3328399	.2308835	10.59880	.3370227	.3986129
Stddev	.015412	.0026376	.0008626	.04619	.0044392	.0016715
%RSD	.4988868	.7924489	.3736090	.4358435	1.317170	.4193187

#1	3.072602	.3352026	.2303382	10.56340	.3408356	.4002631
#2	3.103026	.3333230	.2304344	10.58196	.3380830	.3986547
#3	3.092102	.3299942	.2318780	10.65106	.3321493	.3969209

Sample Name: PB128998BS Acquired: 5/19/2020 16:49:44 Type: Unk
Method: NON EPA-6010-200.7(v451) 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	.6506310	.2186221	1.096062	5.494348	F -.013762	.2163715
Stddev	.0027773	.0013341	.029202	.009839	.005492	.0031967
%RSD	.4268587	.6102290	2.664272	.1790683	39.90273	1.477409

#1	.6474946	.2171682	1.070852	5.483555	-.017197	.2200581
#2	.6516202	.2189082	1.128061	5.502814	-.016661	.2143677
#3	.6527783	.2197900	1.089274	5.496676	-.007429	.2146888

Elem	Sr4077
Units	ppm
Avg	.2065047
Stddev	.0006601
%RSD	.3196299

#1	.2057858
#2	.2070834
#3	.2066449

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	835.3451	9369.658	2066.519	527.1575	1543.538
Stddev	2.2457	18.520	16.682	5.8042	2.727
%RSD	.2688298	.1976579	.8072324	1.101032	.1766463

#1	834.5698	9349.027	2047.439	526.9418	1545.623
#2	837.8758	9375.102	2073.775	521.4642	1544.539
#3	833.5900	9384.846	2078.344	533.0665	1540.452

Sample Name: PB128998TB Acquired: 5/19/2020 16:53:39 Type: Unk
Method: NON EPA-6010-200.7(v451) 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	.0041029	F .0360549	.0024351	.0006035	-.001290	.0301456
Stddev	.0008882	.0050011	.0008101	.0138065	.003092	.0086565
%RSD	21.64755	13.87089	33.26741	2287.627	239.6827	28.71575

#1	.0035134	.0304959	.0017742	-.002426	.001916	.0244147
#2	.0036709	.0374799	.0033388	.015673	-.001533	.0401035
#3	.0051245	.0401889	.0021923	-.011437	-.004253	.0259185

Elem	Ba4934	Be2348	Cd2265	Ca3736	Cr2677	Co2286
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.002713	-.000341	.0000161	-.043884	.0008901	-.000166
Stddev	.000869	.000209	.0000157	.006491	.0001408	.000450
%RSD	32.02334	61.37119	97.94837	14.79235	15.81273	270.8118

#1	-.002067	-.000537	.0000331	-.051244	.0010448	-.000099
#2	-.002371	-.000365	.0000129	-.038975	.0007697	.000247
#3	-.003700	-.000121	.0000021	-.041432	.0008558	-.000646

Elem	Cu2247	Fe2404	Mn2576	Mg2790	Ni2316	Ag3280
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.000238	.0175220	-.000848	-.097948	.0022951	-.000043
Stddev	.000104	.0094337	.000315	.029945	.0009289	.000884
%RSD	43.79119	53.83913	37.20959	30.57255	40.47352	2079.638

#1	-.000296	.0086760	-.001144	-.127918	.0019886	-.000269
#2	-.000118	.0164400	-.000516	-.068028	.0033385	.000933
#3	-.000300	.0274500	-.000882	-.097899	.0015581	-.000791

Elem	Na5895	V_2924	Zn2138	K_7664	B_2496	Mo2020
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	F 382.0120	.0005928	.0030728	-.215156	.0028779	-.000925
Stddev	.7748	.0034666	.0015906	.059515	.0006820	.000258
%RSD	.2028258	584.7821	51.76332	27.66117	23.69636	27.89340

#1	382.8961	.0018322	.0047475	-.252629	.0034313	-.001212
#2	381.6884	.0032693	.0015825	-.146531	.0021160	-.000712
#3	381.4514	-.003323	.0028883	-.246308	.0030864	-.000850

Sample Name: PB128998TB Acquired: 5/19/2020 16:53:39 Type: Unk
Method: NON EPA-6010-200.7(v451) 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	-.002311	-.000256	.1098084	-.003233	.0033703	.0036240
Stddev	.001245	.002617	.0138221	.000882	.0008675	.0024464
%RSD	53.86545	1021.482	12.58750	27.26704	25.73878	67.50483

#1	-.001183	-.000488	.0938815	-.002610	.0040885	.0019930
#2	-.002104	.002469	.1186667	-.002848	.0036160	.0024422
#3	-.003647	-.002750	.1168771	-.004242	.0024065	.0064370

Elem	Sr4077
Units	ppm
Avg	-.000488
Stddev	.000058
%RSD	11.86772

#1	-.000549
#2	-.000483
#3	-.000433

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	777.2034	8608.867	2052.359	482.8519	1367.512
Stddev	6.4451	7.527	13.268	4.2483	6.946
%RSD	.8292694	.0874274	.6464575	.8798325	.5078953

#1	783.8432	8600.503	2048.640	482.6019	1373.331
#2	770.9725	8615.096	2041.347	487.2197	1359.823
#3	776.7946	8611.001	2067.089	478.7342	1369.383

Sample Name: L2646-04 Acquired: 5/19/2020 17:01:26 Type: Unk
Method: NON EPA-6010-200.7(v451) 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	.0006121	.0023762	.0019108	.0020592	-.002843	.0800369	.0783099
Stddev	.0056144	.0021475	.0019892	.0036933	.001535	.0085963	.0028162
%RSD	917.1694	90.37501	104.1044	179.3535	53.98942	10.74039	3.596206

#1	-.005862	.0011674	.0015405	.0030460	-.003801	.0892773	.0813065
#2	.003557	.0048556	.0040592	-.002027	-.001073	.0722771	.0779052
#3	.004142	.0011055	.0001328	.005159	-.003655	.0785565	.0757179

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.000333	-.000110	1.083353	-.002794	-.000048	.0008564	.0165864
Stddev	.000097	.000225	.070243	.001064	.000217	.0006792	.0080814
%RSD	29.00965	205.2017	6.483891	38.08393	453.7902	79.30777	48.72317

#1	-.000249	-.000354	1.131284	-.002697	.000045	.0002268	.0256533
#2	-.000439	.000089	1.116054	-.001781	-.000295	.0007662	.0139646
#3	-.000310	-.000064	1.002721	-.003902	.000107	.0015763	.0101415

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0062946	-.039216	-.000666	.0003237	41.37966	.0017448	.0184139
Stddev	.0008143	.051112	.000090	.0009905	3.36480	.0056899	.0012905
%RSD	12.93621	130.3355	13.43517	306.0204	8.131529	326.1008	7.008371

#1	.0064182	-.040462	-.000675	.0014674	44.86724	.0076140	.0198808
#2	.0070400	.012508	-.000751	-.000254	41.11895	-.003747	.0179076
#3	.0054256	-.089693	-.000573	-.000242	38.15280	.001367	.0174533

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.163198	.0059002	-.000723	-.000424	-.000125	.1501229	.0034638
Stddev	.005689	.0021407	.000516	.002455	.002080	.0050926	.0040976
%RSD	3.485779	36.28243	71.35069	579.0889	1664.657	3.392280	118.2971

#1	-.165916	.0044444	-.001213	.002396	-.001805	.1555347	.0065498
#2	-.156661	.0083582	-.000185	-.001579	-.000771	.1454248	-.001185
#3	-.167019	.0048979	-.000771	-.002089	.002202	.1494092	.005027

Sample Name: L2646-04 Acquired: 5/19/2020 17:01:26 Type: Unk
Method: NON EPA-6010-200.7(v451) 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	.1231556	.0031184	.0050747
Stddev	.0093175	.0001012	.0005143
%RSD	7.565611	3.246729	10.13446

#1	.1304717	.0032229	.0055566
#2	.1263292	.0030208	.0051341
#3	.1126659	.0031115	.0045332

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	830.3395	9212.743	2089.969	520.2721	1524.420
Stddev	.2315	77.607	15.808	1.5375	1.438
%RSD	.0278833	.8423835	.7563812	.2955221	.0943627

#1	830.0940	9125.864	2071.800	518.5382	1522.850
#2	830.5539	9237.163	2097.537	520.8084	1524.733
#3	830.3706	9275.203	2100.572	521.4696	1525.676

Sample Name: L2646-08 Acquired: 5/19/2020 17:05:29 Type: Unk
Method: NON EPA-6010-200.7(v451) 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	.0085393	-.001122	.0027185	.0030465	-.002017	.0946931	.0725097
Stddev	.0035735	.001466	.0008745	.0051697	.003708	.0094901	.0014568
%RSD	41.84826	130.6558	32.16982	169.6934	183.8067	10.02192	2.009170

#1	.0071930	-.001292	.0037210	.0088784	-.000993	.0945199	.0726149
#2	.0125904	-.002495	.0023222	-.000973	-.006130	.0852908	.0710030
#3	.0058344	.000422	.0021123	.001234	.001071	.1042686	.0739110

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.000027	-.000070	.1325301	-.001798	-.000049	.0002126	.0121926
Stddev	.000070	.000197	.0082004	.000604	.000266	.0003180	.0029704
%RSD	258.9285	281.2062	6.187535	33.59319	542.1720	149.5620	24.36237

#1	.000009	-.000291	.1383650	-.001694	.000042	-.000140	.0155286
#2	-.000107	-.000007	.1360712	-.002448	.000159	.000300	.0098340
#3	.000017	.000087	.1231543	-.001253	-.000348	.000478	.0112153

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0032205	-.109422	-.000756	.0006927	21.81372	.0060952	.0112176
Stddev	.0006128	.028202	.000454	.0011037	.20951	.0026568	.0002717
%RSD	19.02954	25.77382	59.99817	159.3339	.9604623	43.58810	2.421839

#1	.0026327	-.139039	-.000242	-.000578	21.86222	.0030522	.0109095
#2	.0038556	-.106340	-.000924	.001248	21.99473	.0072792	.0114229
#3	.0031731	-.082887	-.001102	.001409	21.58421	.0079540	.0113203

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.140699	.0019850	-.000643	-.000064	-.000404	.1332250	.0008748
Stddev	.015175	.0021177	.000480	.001973	.000536	.0087859	.0031243
%RSD	10.78525	106.6884	74.62484	3093.350	132.8302	6.594792	357.1378

#1	-.157745	.0022608	-.000735	.002195	-.000981	.1231837	.0027721
#2	-.128664	.0039512	-.001069	-.000931	-.000307	.1394996	.0025835
#3	-.135687	-.000257	-.000124	-.001455	.000078	.1369916	-.002731

Sample Name: L2646-08 Acquired: 5/19/2020 17:05:29 Type: Unk
Method: NON EPA-6010-200.7(v451) 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	.0383952	.0041103	.0011229
Stddev	.0071976	.0011122	.0002308
%RSD	18.74597	27.05997	20.55413

#1	.0358637	.0045223	.0013752
#2	.0465165	.0028508	.0009224
#3	.0328054	.0049577	.0010712

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	826.2470	9205.637	2070.315	523.8715	1529.379
Stddev	2.3482	26.526	1.648	5.9984	.695
%RSD	.2842001	.2881462	.0796082	1.145013	.0454169

#1	823.7119	9235.593	2068.496	528.9682	1529.961
#2	828.3477	9196.187	2071.708	517.2613	1528.610
#3	826.6813	9185.130	2070.742	525.3851	1529.566

Sample Name: L2675-04 Acquired: 5/19/2020 17:09:33 Type: Unk
Method: NON EPA-6010-200.7(v451) 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	-.032369	.0026524	-.012100	-.007245	.0235630	-.290552	-.111878
Stddev	.000482	.0002728	.000384	.000149	.0009753	.008000	.001214
%RSD	1.487960	10.28603	3.171540	2.055752	4.138934	2.753522	1.085260

#1	-.031813	.0028849	-.011695	-.007275	.0226802	-.287130	-.111452
#2	-.032644	.0027202	-.012459	-.007377	.0246099	-.284832	-.110934
#3	-.032651	.0023520	-.012146	-.007084	.0233990	-.299695	-.113247

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0000613	-.002150	.3183783	.0041625	-.001629	-.000246	-.037585
Stddev	.0000374	.000041	.0098592	.0001624	.000040	.000082	.000695
%RSD	60.92244	1.899793	3.096707	3.902515	2.459117	33.17809	1.848784

#1	.0000616	-.002107	.3108623	.0039825	-.001640	-.000338	-.036784
#2	.0000985	-.002156	.3147312	.0042982	-.001662	-.000186	-.038023
#3	.0000238	-.002188	.3295415	.0042067	-.001585	-.000213	-.037949

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.001990	.1388856	.0141134	-.002461	.1905826	.0027250	.0001150
Stddev	.000157	.0255469	.0001849	.000144	.0115155	.0011192	.0000675
%RSD	7.872383	18.39421	1.310321	5.868481	6.042267	41.07163	58.65388

#1	-.001898	.1101480	.0139224	-.002456	.1794612	.0014768	.0000740
#2	-.002171	.1590212	.0141260	-.002319	.1898313	.0030593	.0001929
#3	-.001901	.1474878	.0142916	-.002608	.2024554	.0036390	.0000782

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.8425945	-.013362	.0038373	.0119819	-.003625	-.213768	.0068140
Stddev	.0101319	.000647	.0001792	.0006291	.000445	.003160	.0007650
%RSD	1.202459	4.843075	4.670402	5.250587	12.27710	1.478168	11.22740

#1	.8323122	-.013679	.0037594	.0117308	-.003331	-.212260	.0059425
#2	.8525689	-.012618	.0037103	.0115170	-.003407	-.217399	.0071248
#3	.8429024	-.013790	.0040423	.0126978	-.004136	-.211645	.0073748

Sample Name: L2675-04 Acquired: 5/19/2020 17:09:33 Type: Unk
Method: NON EPA-6010-200.7(v451) 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	-.004224	-.005825	-.000930
Stddev	.001486	.000482	.000048
%RSD	35.18803	8.278905	5.161807

#1	-.005925	-.005729	-.000969
#2	-.003173	-.005398	-.000946
#3	-.003575	-.006348	-.000876

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	3809.088	37149.30	6906.386	2347.953	6924.552
Stddev	47.023	990.86	146.194	52.929	146.738
%RSD	1.234502	2.667249	2.116798	2.254249	2.119098

#1	3793.368	36053.21	6776.154	2288.870	6797.336
#2	3771.938	37981.53	6878.484	2391.036	6891.239
#3	3861.957	37413.16	7064.521	2363.952	7085.083

Sample Name: CCB07 Acquired: 5/19/2020 19:17:50 Type: Unk
Method: NON EPA-6010-200.7(v451) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: VNJ-214MSD Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0031994	.0062984	.0029744	.0005690	-.000665	F .0661537
Stddev	.0007787	.0009667	.0011602	.0081040	.000894	.0078069
%RSD	24.33823	15.34861	39.00565	1424.327	134.4926	11.80110

#1	.0023693	.0051902	.0016452	.0099114	-.000988	.0741514
#2	.0039136	.0067368	.0034948	-.003639	-.001352	.0585528
#3	.0033152	.0069683	.0037834	-.004566	.000346	.0657568

Elem	Ba4934	Be2348	Cd2265	Ca3736	Cr2677	Co2286
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0276871	-.000003	.0000360	-.052454	-.000715	-.000143
Stddev	.0025810	.000093	.0001375	.012465	.000445	.000334
%RSD	9.322025	3127.627	381.5854	23.76347	62.25826	234.0855

#1	.0275362	.000015	.0001183	-.059942	-.000579	.000224
#2	.0251848	-.000104	-.000123	-.059354	-.001211	-.000221
#3	.0303402	.000079	.000113	-.038065	-.000353	-.000431

Elem	Cu2247	Fe2404	Mn2576	Mg2790	Ni2316	Ag3280
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0000987	.0014287	-.000160	-.107779	-.002034	-.000098
Stddev	.0008473	.0149440	.000222	.007622	.000372	.000675
%RSD	858.5396	1045.999	138.5030	7.071928	18.30281	685.5562

#1	-.000619	.0177815	-.000411	-.108485	-.002423	-.000874
#2	-.000118	-.011519	-.000077	-.099828	-.001681	.000224
#3	.001033	-.001977	.000008	-.115023	-.001997	.000354

Elem	Na5895	V_2924	Zn2138	K_7664	B_2496	Mo2020
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.029921	.0050789	.0003243	-.241291	.0089226	-.000210
Stddev	.016648	.0035060	.0004782	.037237	.0008638	.000195
%RSD	55.64096	69.03018	147.4777	15.43239	9.681508	92.85141

#1	-.023125	.0074646	.0008268	-.227353	.0092096	-.000155
#2	-.017745	.0067185	-.000125	-.283486	.0096064	-.000048
#3	-.048892	.0010535	.000271	-.213033	.0079518	-.000427

Sample Name: CCB07 Acquired: 5/19/2020 19:17:50 Type: Unk
Method: NON EPA-6010-200.7(v451) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: VNJ-214MSD Custom ID2: Custom ID3:
Comment:

Elem	Sn1899	Ti3361	Si2881	P_1774	S_1820	Li6707
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0004980	.0020523	.0608767	-.000102	-.007822	.0044812
Stddev	.0006150	.0014156	.0049111	.002974	.004445	.0013453
%RSD	123.4964	68.97552	8.067222	2907.478	56.83238	30.02171

#1	.0011553	.0018297	.0573076	.001783	-.006466	.0029660
#2	.0004021	.0035660	.0664776	.001441	-.012787	.0049420
#3	-.000063	.0007612	.0588449	-.003531	-.004212	.0055355

Elem	Sr4077
Units	ppm
Avg	-.000230
Stddev	.000082
%RSD	35.59048

#1	-.000222
#2	-.000153
#3	-.000316

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	911.8554	10306.54	2237.716	575.3861	1647.612
Stddev	2.6179	42.89	22.659	4.2162	6.051
%RSD	.2870982	.4161612	1.012609	.7327631	.3672740

#1	909.4881	10259.69	2211.552	570.6794	1641.632
#2	911.4111	10316.04	2250.704	576.6617	1647.470
#3	914.6671	10343.88	2250.892	578.8172	1653.732

Sample Name: CCV04 Acquired: 5/19/2020 17:22:26 Type: Unk
Method: NON EPA-6010-200.7(v451) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: CCV16371 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	4.709813	4.751797	4.620784	4.692663	4.676385	10.22905
Stddev	.026656	.036338	.012094	.025868	.027516	.10294
%RSD	.5659665	.7647314	.2617230	.5512359	.5884033	1.006369

#1	4.695581	4.722594	4.606884	4.685858	4.686966	10.34577
#2	4.693294	4.740306	4.626578	4.670878	4.645149	10.19017
#3	4.740565	4.792492	4.628891	4.721253	4.697040	10.15122

Elem	Ba4934	Be2348	Cd2265	Ca3736	Cr2677	Co2286
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	10.65500	.2550302	2.429031	24.57761	.9046589	2.250812
Stddev	.07524	.0033129	.008124	.12345	.0026775	.006876
%RSD	.7061750	1.299038	.3344391	.5023053	.2959638	.3054685

#1	10.74121	.2588414	2.424525	24.71361	.9033330	2.242880
#2	10.62121	.2528386	2.424159	24.54662	.9077407	2.255065
#3	10.60257	.2534107	2.438409	24.47261	.9029033	2.254491

Elem	Cu2247	Fe2404	Mn2576	Mg2790	Ni2316	Ag3280
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	1.181404	5.154867	2.628567	24.83908	2.280254	1.165747
Stddev	.002670	.064579	.006898	.11428	.002044	.004632
%RSD	.2259655	1.252769	.2624290	.4600668	.0896420	.3973744

#1	1.180938	5.084259	2.632789	24.96386	2.277894	1.168627
#2	1.178998	5.210938	2.632305	24.81386	2.281490	1.168211
#3	1.184276	5.169404	2.620607	24.73953	2.281377	1.160403

Elem	Na5895	V_2924	Zn2138	K_7664	B_2496	Mo2020
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	24.38505	2.479609	2.582118	26.01855	5.135530	4.613049
Stddev	.19174	.017355	.005732	.19770	.065943	.018836
%RSD	.7863200	.6999049	.2219885	.7598381	1.284046	.4083293

#1	24.25023	2.463878	2.586381	26.03473	5.209113	4.605711
#2	24.60456	2.476724	2.584372	26.20767	5.081782	4.598986
#3	24.30037	2.498226	2.575602	25.81327	5.115694	4.634450

Sample Name: CCV04 Acquired: 5/19/2020 17:22:26 Type: Unk
Method: NON EPA-6010-200.7(v451) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: CCV16371 Custom ID2: Custom ID3:
Comment:

Elem	Sn1899	Ti3361	Si2881	P_1774	S_1820	Li6707
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	F 4.430873	5.022117	5.261221	4.620405	F 4.402586	4.990006
Stddev	.014151	.015523	.101655	.014098	.023808	.035278
%RSD	.3193833	.3090942	1.932156	.3051246	.5407688	.7069806

#1	4.422451	5.031590	5.168112	4.627888	4.390453	5.028864
#2	4.422956	5.030559	5.369677	4.604143	4.387288	4.981166
#3	4.447211	5.004203	5.245875	4.629183	4.430016	4.959988

Elem	Sr4077
Units	ppm
Avg	4.825244
Stddev	.036031
%RSD	.7467236

#1	4.866525
#2	4.809088
#3	4.800118

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	812.7402	9036.905	2041.677	507.6904	1441.466
Stddev	2.3569	79.315	26.787	2.2888	2.622
%RSD	.2899962	.8776797	1.312022	.4508290	.1818968

#1	810.6505	9007.785	2011.511	505.4711	1439.082
#2	815.2950	8976.265	2050.834	507.5571	1444.274
#3	812.2751	9126.664	2062.684	510.0430	1441.043

Sample Name: CCB04 Acquired: 5/19/2020 17:26:11 Type: Unk
Method: NON EPA-6010-200.7(v451) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: CCB16371 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0045407	.0061699	.0013117	-.000844	-.001395	.0962781	.0437307
Stddev	.0014126	.0040161	.0006340	.002765	.001403	.0130362	.0017912
%RSD	31.11067	65.09092	48.33518	327.6828	100.6019	13.54016	4.095938

#1	.0029389	.0098535	.0005910	-.003965	-.000343	.0880385	.0417751
#2	.0050748	.0067680	.0015606	.001298	-.002988	.0894881	.0441252
#3	.0056084	.0018884	.0017836	.000136	-.000853	.1113077	.0452917

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.000138	-.000377	-.067322	-.000235	.0001235	.0002298	.0078251
Stddev	.000141	.000093	.015102	.001222	.0002454	.0004570	.0059926
%RSD	101.9381	24.70600	22.43223	518.8813	198.7406	198.8622	76.58259

#1	-.000058	-.000478	-.083292	.001167	-.000155	.0007496	.0085163
#2	-.000301	-.000358	-.065404	-.001071	.000217	.0000486	.0134421
#3	-.000056	-.000295	-.053271	-.000802	.000308	-.000109	.0015168

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0004720	-.094059	-.000632	.0001499	-.072684	.0067055	.0007263
Stddev	.0005858	.040564	.000605	.0016261	.004805	.0032068	.0008142
%RSD	124.1176	43.12598	95.74189	1084.657	6.610403	47.82381	112.1054

#1	.0004493	-.061735	-.000763	.0001935	-.075611	.0037893	.0013708
#2	-.000102	-.139578	.000028	.0017538	-.067139	.0061874	-.000189
#3	.001069	-.080865	-.001161	-.001498	-.075303	.0101398	.000997

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.192799	.0115167	.0002743	-.000592	-.000764	.0832096	-.000465
Stddev	.043245	.0024033	.0006131	.001208	.000973	.0105307	.005766
%RSD	22.43003	20.86802	223.5305	203.9273	127.4202	12.65557	1239.665

#1	-.142927	.0094635	.0007838	-.001820	.000356	.0905226	.003938
#2	-.215556	.0109265	.0004452	-.000552	-.001401	.0879665	-.006992
#3	-.219913	.0141601	-.000406	.000595	-.001247	.0711398	.001659

Sample Name: CCB04 Acquired: 5/19/2020 17:26:11 Type: Unk
 Method: NON EPA-6010-200.7(v451) Mode: CONC Corr. Factor: 1.000000
 User: Bin Custom ID1: CCB16371 Custom ID2: Custom ID3:
 Comment:

Elem	S_1820	Li6707	Sr4077
Units	ppm	ppm	ppm
Avg	.0006746	.0039940	-.000239
Stddev	.0062405	.0013742	.000037
%RSD	925.0208	34.40756	15.53814

#1	.0036712	.0024217	-.000221
#2	.0048517	.0049656	-.000282
#3	-.006499	.0045946	-.000215

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	845.3420	9399.585	2068.001	530.2946	1577.397
Stddev	5.3821	38.556	4.740	1.8408	10.506
%RSD	.6366714	.4101883	.2291861	.3471314	.6660631

#1	851.5564	9358.116	2067.263	529.2447	1589.474
#2	842.1782	9406.291	2073.067	529.2190	1572.349
#3	842.2915	9434.348	2063.675	532.4202	1570.367

Sample Name: L2663-11 Acquired: 5/19/2020 17:30:16 Type: Unk
Method: NON EPA-6010-200.7(v451) 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	.0088162	.0057255	.0039536	.0019170	-.002685	.1446789	.0866167
Stddev	.0004905	.0039097	.0024173	.0048119	.002653	.0097932	.0024041
%RSD	5.563351	68.28600	61.14076	251.0119	98.82132	6.768945	2.775579

#1	.0089543	.0052429	.0030120	.0063696	-.001685	.1333784	.0893714
#2	.0082715	.0020795	.0067000	.0025692	-.005692	.1506908	.0855363
#3	.0092229	.0098540	.0021489	-.003188	-.000677	.1499676	.0849423

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.000282	.0001273	3.975768	-.001894	.0001241	.0007231	.0488262
Stddev	.000082	.0001889	.068036	.000634	.0001197	.0004441	.0043908
%RSD	29.02702	148.4157	1.711261	33.45309	96.50291	61.41578	8.992622

#1	-.000202	.0003331	4.041386	-.001484	.0002146	.0012315	.0536460
#2	-.000365	.0000866	3.980370	-.001575	.0001693	.0004110	.0477786
#3	-.000277	-.000038	3.905548	-.002624	-.000012	.0005267	.0450540

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0360964	.3132393	-.001757	.0006823	52.19818	.0033291	.0346023
Stddev	.0006920	.0364789	.000703	.0006828	1.21222	.0030871	.0001919
%RSD	1.917135	11.64571	40.02826	100.0772	2.322340	92.73034	.5545274

#1	.0361537	.3080026	-.001232	.0006216	53.54720	.0003549	.0343842
#2	.0367580	.3520535	-.001483	.0000318	51.84705	.0031146	.0347448
#3	.0353776	.2796617	-.002556	.0013933	51.20028	.0065179	.0346780

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.1198143	.0186753	-.000804	-.001007	.0021413	.3296529	.0174171
Stddev	.0523420	.0008244	.000673	.001355	.0009629	.0205098	.0027311
%RSD	43.68592	4.414310	83.69664	134.5451	44.96867	6.221625	15.68063

#1	.1695757	.0195122	-.000822	.000548	.0010371	.3467679	.0181136
#2	.1246409	.0178641	-.001468	-.001938	.0028062	.3352714	.0197325
#3	.0652261	.0186496	-.000122	-.001631	.0025807	.3069195	.0144052

Sample Name: L2663-11 Acquired: 5/19/2020 17:30:16 Type: Unk
 Method: NON EPA-6010-200.7(v451) 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	.0926179	.0046728	.0146169
Stddev	.0066002	.0027114	.0001471
%RSD	7.126304	58.02470	1.006516

#1	.0947523	.0016111	.0147388
#2	.0978867	.0067704	.0144535
#3	.0852146	.0056368	.0146585

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	844.7377	9249.683	2109.115	526.2021	1535.539
Stddev	2.2534	70.982	23.244	2.5782	7.731
%RSD	.2667548	.7673959	1.102079	.4899573	.5034665

#1	842.2582	9169.013	2083.090	523.6627	1529.618
#2	845.2943	9302.574	2116.441	528.8174	1532.715
#3	846.6607	9277.461	2127.813	526.1263	1544.285

Sample Name: L2674-03 Acquired: 5/19/2020 17:34:21 Type: Unk
Method: NON EPA-6010-200.7(v451) 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	.0112208	.0023269	.0025817	.0002082	-.001840	.0844557	.0758104
Stddev	.0023306	.0034564	.0029297	.0031936	.001581	.0072642	.0056931
%RSD	20.77052	148.5380	113.4784	1533.562	85.91942	8.601232	7.509709

#1	.0093039	-.001428	.0001242	.0023652	-.003118	.0923281	.0803501
#2	.0138151	.003032	.0017972	-.003461	-.002329	.0830270	.0776582
#3	.0105435	.005376	.0058238	.001720	-.000072	.0780119	.0694229

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.000082	-.000078	2.268474	-.001650	.0006279	.0004719	.7595424
Stddev	.000058	.000134	.035123	.001406	.0000338	.0003200	.0091421
%RSD	70.13202	170.5856	1.548327	85.22399	5.374829	67.82162	1.203638

#1	-.000090	-.000069	2.297952	-.002971	.0006668	.0008132	.7514323
#2	-.000021	.000051	2.277859	-.001807	.0006084	.0001787	.7694496
#3	-.000136	-.000217	2.229612	-.000172	.0006084	.0004237	.7577453

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.1612495	.0829360	-.000647	.0012708	37.78725	.0040094	.0116236
Stddev	.0023166	.0259960	.000289	.0002026	.32324	.0025314	.0005426
%RSD	1.436641	31.34468	44.71874	15.94431	.8554215	63.13543	4.667762

#1	.1631664	.0535655	-.000948	.0013758	37.70127	.0013622	.0114500
#2	.1619068	.0922526	-.000371	.0010372	38.14478	.0042597	.0122317
#3	.1586753	.1029899	-.000621	.0013993	37.51569	.0064063	.0111891

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.113827	.0146348	-.001092	-.001300	-.000822	.1851301	.0016448
Stddev	.042957	.0005128	.000481	.000833	.001935	.0221570	.0000359
%RSD	37.73888	3.503700	44.05447	64.06734	235.3605	11.96832	2.180962

#1	-.159002	.0152146	-.001422	-.002143	-.002459	.2055711	.0016091
#2	-.073500	.0144486	-.001314	-.000477	-.001321	.1615846	.0016808
#3	-.108977	.0142411	-.000540	-.001281	.001313	.1882346	.0016446

Sample Name: L2674-03 Acquired: 5/19/2020 17:34:21 Type: Unk
 Method: NON EPA-6010-200.7(v451) 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	.0226104	.0045367	.0096784
Stddev	.0073444	.0026458	.0001545
%RSD	32.48235	58.31930	1.596605

#1	.0256821	.0073613	.0096914
#2	.0142288	.0021164	.0098259
#3	.0279202	.0041323	.0095177

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	852.8339	9387.162	2133.700	530.3657	1557.516
Stddev	2.6375	19.790	38.873	.9803	6.554
%RSD	.3092589	.2108227	1.821837	.1848428	.4208222

#1	849.8334	9382.165	2098.986	531.4929	1549.989
#2	854.7857	9370.349	2126.414	529.8919	1560.598
#3	853.8826	9408.971	2175.700	529.7122	1561.961

Sample Name: L2666-01 Acquired: 5/19/2020 17:38:25 Type: Unk
Method: NON EPA-6010-200.7(v451) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: DSN-001-SEWE Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0416201	-.002998	.0145843	.0285948	-.001856	.5019070
Stddev	.0080234	.004632	.0030295	.0012848	.001511	.0246294
%RSD	19.27766	154.4783	20.77210	4.493169	81.44797	4.907162

#1	.0323679	.000689	.0110886	.0299635	-.001312	.4734969
#2	.0458317	-.001487	.0162200	.0284060	-.003564	.5172319
#3	.0466607	-.008197	.0164443	.0274148	-.000692	.5149923

Elem	Ba4934	Be2348	Cd2265	Ca3736	Cr2677	Co2286
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.1303753	.0001677	.0017473	50.34262	.0009818	-.000514
Stddev	.0026599	.0000946	.0001757	.43715	.0014962	.000494
%RSD	2.040225	56.39518	10.05751	.8683558	152.3939	96.16650

#1	.1276049	.0002662	.0019249	49.85243	.0026856	-.000381
#2	.1306120	.0001594	.0015735	50.69207	.0003779	-.000099
#3	.1329090	.0000776	.0017436	50.48335	-.000118	-.001060

Elem	Cu2247	Fe2404	Mn2576	Mg2790	Ni2316	Ag3280
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.1787935	.1366632	.0119279	9.367684	-.002611	.0033967
Stddev	.0009378	.0122610	.0014488	.065221	.000356	.0007699
%RSD	.5245446	8.971690	12.14633	.6962365	13.64776	22.66597

#1	.1777593	.1343134	.0102754	9.306650	-.002918	.0025078
#2	.1790325	.1257473	.0125284	9.359993	-.002695	.0038366
#3	.1795887	.1499291	.0129798	9.436410	-.002220	.0038458

Elem	Na5895	V_2924	Zn2138	K_7664	B_2496	Mo2020
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	47.46354	-.000781	.4956796	3.803367	.0776916	-.004591
Stddev	.15026	.007016	.0008543	.031470	.0004157	.000451
%RSD	.3165819	897.8921	.1723559	.8274219	.5350092	9.827570

#1	47.30086	-.008871	.4966290	3.821232	.0773816	-.004091
#2	47.59713	.003648	.4949727	3.821839	.0775293	-.004714
#3	47.49263	.002878	.4954371	3.767030	.0781639	-.004968

Sample Name: L2666-01 Acquired: 5/19/2020 17:38:25 Type: Unk
Method: NON EPA-6010-200.7(v451) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: DSN-001-SEWE Custom ID2: Custom ID3:
Comment:

Elem	Sn1899	Ti3361	Si2881	P_1774	S_1820	Li6707
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.011517	.0196470	F 10.56132	2.477003	17.75326	.0091513
Stddev	.000673	.0035532	.05470	.017359	.04757	.0026091
%RSD	5.843754	18.08514	.5178806	.7007958	.2679618	28.51080

#1	-.011110	.0182043	10.50284	2.471332	17.69947	.0064471
#2	-.012293	.0170421	10.61122	2.463189	17.78980	.0093532
#3	-.011146	.0236946	10.56990	2.496488	17.77051	.0116536

Elem	Sr4077
Units	ppm
Avg	.1688733
Stddev	.0013803
%RSD	.8173733

#1	.1673039
#2	.1698991
#3	.1694169

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	843.3536	9234.247	2090.974	529.4062	1507.127
Stddev	4.3967	33.605	9.833	2.7488	5.667
%RSD	.5213410	.3639140	.4702515	.5192229	.3759936

#1	848.3770	9268.041	2100.986	527.4234	1513.669
#2	840.2053	9200.835	2081.331	532.5441	1503.950
#3	841.4784	9233.864	2090.604	528.2512	1503.761

Sample Name: L2666-02 Acquired: 5/19/2020 17:42:26 Type: Unk
Method: NON EPA-6010-200.7(v451) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: DSN-002-SEWE Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0400440	.0415238	.0153939	.0194366	-.004205	.7870740
Stddev	.0038237	.0031433	.0029472	.0052448	.001726	.0096529
%RSD	9.548705	7.569804	19.14533	26.98398	41.04725	1.226424

#1	.0443269	.0412732	.0149580	.0196758	-.003103	.7759289
#2	.0369734	.0447849	.0185348	.0140763	-.003317	.7925129
#3	.0388317	.0385133	.0126889	.0245576	-.006194	.7927802

Elem	Ba4934	Be2348	Cd2265	Ca3736	Cr2677	Co2286
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.1281194	.0000936	.0016252	45.82808	.0015338	-.000575
Stddev	.0027170	.0000897	.0001430	.28108	.0013692	.000395
%RSD	2.120692	95.75706	8.796807	.6133378	89.26742	68.75555

#1	.1279543	-.000008	.0017045	45.73955	.0020855	-.000592
#2	.1309153	.000130	.0017110	46.14277	-.000025	-.000961
#3	.1254888	.000160	.0014602	45.60192	.002541	-.000171

Elem	Cu2247	Fe2404	Mn2576	Mg2790	Ni2316	Ag3280
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.2344119	.7107305	.0173279	9.182071	-.000679	.0036719
Stddev	.0002158	.0155104	.0005016	.121584	.000239	.0015939
%RSD	.0920776	2.182313	2.894607	1.324145	35.24760	43.40793

#1	.2342843	.6941713	.0167642	9.062847	-.000934	.0031395
#2	.2342903	.7249192	.0177248	9.305885	-.000458	.0054638
#3	.2346612	.7131010	.0174948	9.177482	-.000646	.0024123

Elem	Na5895	V_2924	Zn2138	K_7664	B_2496	Mo2020
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	126.5338	.0073951	.8757822	3.846016	.1088200	-.005370
Stddev	.4052	.0036149	.0040278	.045783	.0017447	.000244
%RSD	.3202531	48.88224	.4599029	1.190409	1.603306	4.543005

#1	126.0766	.0105570	.8726058	3.889843	.1071092	-.005410
#2	126.8487	.0081740	.8803125	3.849704	.1105968	-.005591
#3	126.6761	.0034542	.8744284	3.798500	.1087541	-.005108

Sample Name: L2666-02 Acquired: 5/19/2020 17:42:26 Type: Unk
Method: NON EPA-6010-200.7(v451) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: DSN-002-SEWE Custom ID2: Custom ID3:
Comment:

Elem	Sn1899	Ti3361	Si2881	P_1774	S_1820	Li6707
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.018826	.0240740	9.497459	F 24.95540	31.59774	.0093012
Stddev	.001900	.0008221	.010887	.02246	.09223	.0004108
%RSD	10.09352	3.414722	.1146258	.0899874	.2918870	4.416832

#1	-.016837	.0249797	9.485830	24.96456	31.49533	.0091325
#2	-.019017	.0238674	9.507407	24.92981	31.62364	.0090016
#3	-.020623	.0233750	9.499142	24.97182	31.67426	.0097695

Elem	Sr4077
Units	ppm
Avg	.1581135
Stddev	.0009810
%RSD	.6204132

#1	.1572838
#2	.1591961
#3	.1578606

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	826.3025	9067.209	2067.954	519.2818	1447.051
Stddev	8.6048	7.713	16.990	2.9290	13.799
%RSD	1.041357	.0850666	.8215931	.5640565	.9536018

#1	836.2128	9074.660	2065.828	517.2763	1462.828
#2	821.9656	9059.258	2052.127	517.9261	1441.093
#3	820.7292	9067.709	2085.907	522.6431	1437.232

Sample Name: L2673-01 Acquired: 5/19/2020 17:46:25 Type: Unk
Method: NON EPA-6010-200.7(v451) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: 102 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0279705	.7067314	-.051043	.0273951	.0536175	.1084053	.1220144
Stddev	.0036567	.0047793	.001304	.0062318	.0018146	.0043673	.0046850
%RSD	13.07335	.6762486	2.555510	22.74795	3.384408	4.028729	3.839725

#1	.0274261	.7013872	-.050905	.0319387	.0548790	.1131039	.1268506
#2	.0318689	.7105956	-.052411	.0202909	.0515379	.1076421	.1174968
#3	.0246166	.7082115	-.049814	.0299558	.0544356	.1044698	.1216958

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.002570	-.015468	19.98361	.0042872	.0089366	-.028073	131.9945
Stddev	.000373	.000161	.17941	.0011897	.0005052	.000180	.4897
%RSD	14.52783	1.039502	.8978013	27.75111	5.653189	.6405002	.3709790

#1	-.002599	-.015496	20.15137	.0053515	.0090478	-.028242	131.4594
#2	-.002927	-.015295	19.79446	.0030027	.0083850	-.027884	132.1037
#3	-.002183	-.015613	20.00499	.0045074	.0093769	-.028092	132.4203

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	7.720047	3.993282	-.010678	.0132998	132.9345	-.291907	.8099547
Stddev	.096868	.063991	.000329	.0014287	.7951	.004139	.0068098
%RSD	1.254756	1.602462	3.083591	10.74188	.5981313	1.417751	.8407660

#1	7.813943	3.972138	-.011052	.0116987	132.0534	-.289340	.8078546
#2	7.620459	4.065169	-.010434	.0137563	133.5986	-.296681	.8175672
#3	7.725740	3.942539	-.010548	.0144444	133.1515	-.289699	.8044423

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	9.679945	.1739705	-.008686	-.009455	.0002669	.6173568	.1032417
Stddev	.056769	.0047589	.000341	.002285	.0005476	.0059089	.0029690
%RSD	.5864585	2.735444	3.920728	24.16864	205.1952	.9571302	2.875733

#1	9.669513	.1684947	-.009016	-.009807	.0004060	.6228160	.1022602
#2	9.741207	.1763109	-.008336	-.011543	.0007315	.6181716	.1008878
#3	9.629116	.1771060	-.008706	-.007014	-.000337	.6110828	.1065771

Sample Name: L2673-01 Acquired: 5/19/2020 17:46:25 Type: Unk
 Method: NON EPA-6010-200.7(v451) Mode: CONC Corr. Factor: 1.000000
 User: Bin Custom ID1: 102 Custom ID2: Custom ID3:
 Comment:

Elem	S_1820	Li6707	Sr4077
Units	ppm	ppm	ppm
Avg	1.012272	.0046064	-.007804
Stddev	.094179	.0015522	.000569
%RSD	9.303708	33.69602	7.291192

#1	1.114500	.0036023	-.007180
#2	.993277	.0038227	-.007938
#3	.929038	.0063941	-.008294

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	764.8293	9054.069	2173.343	479.4308	1607.560
Stddev	.9788	9.982	28.202	3.9422	4.121
%RSD	.1279743	.1102460	1.297634	.8222677	.2563253

#1	763.7173	9065.251	2142.259	474.9850	1608.399
#2	765.2103	9050.900	2197.294	482.5007	1611.196
#3	765.5602	9046.057	2180.475	480.8067	1603.084

Sample Name: L2673-02DLX10 Acquired: 5/19/2020 17:50:24 Type: Unk
Method: NON EPA-6010-200.7(v451) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: 30559 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.1979189	.8403270	.0348815	.1603400	.1022704	.2634704
Stddev	.0015783	.0015954	.0038820	.0042737	.0016029	.0201049
%RSD	.7974206	.1898536	11.12902	2.665399	1.567336	7.630816

#1	.1961023	.8411846	.0354087	.1586608	.1019467	.2406750
#2	.1987005	.8413101	.0384730	.1571609	.1040105	.2710621
#3	.1989537	.8384862	.0307629	.1651983	.1008540	.2786741

Elem	Ba4934	Be2348	Cd2265	Ca3736	Cr2677	Co2286
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0194925	-.001676	.0003299	1.804183	.0056409	.0056285
Stddev	.0027046	.000213	.0000346	.027570	.0009365	.0000558
%RSD	13.87512	12.73312	10.48393	1.528123	16.60268	.9905488

#1	.0164037	-.001698	.0003338	1.777049	.0064901	.0056622
#2	.0206373	-.001452	.0002935	1.803329	.0046364	.0055642
#3	.0214364	-.001877	.0003624	1.832170	.0057962	.0056593

Elem	Cu2247	Fe2404	Mn2576	Mg2790	Ni2316	Ag3280
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0848129	.3344672	.1798256	.4237281	-.014598	.0008141
Stddev	.0004416	.0079717	.0004917	.0154505	.000735	.0008057
%RSD	.5207266	2.383411	.2734530	3.646331	5.033008	98.96290

#1	.0844565	.3383079	.1793108	.4211685	-.013769	.0013669
#2	.0846753	.3253022	.1798753	.4402986	-.015167	-.000110
#3	.0853070	.3397916	.1802905	.4097172	-.014859	.001186

Elem	Na5895	V_2924	Zn2138	K_7664	B_2496	Mo2020
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	323.2459	-.096641	.3851256	590.0314	23.53332	27.15941
Stddev	1.6796	.003565	.0041530	4.0493	.03658	.02696
%RSD	.5196028	3.689053	1.078352	.6862835	.1554580	.0992579

#1	321.5097	-.100687	.3847239	585.3584	23.49214	27.17817
#2	323.3655	-.095272	.3894648	592.2304	23.54580	27.12852
#3	324.8625	-.093963	.3811880	592.5054	23.56204	27.17155

Sample Name: L2673-02DLX10 Acquired: 5/19/2020 17:50:24 Type: Unk
Method: NON EPA-6010-200.7(v451) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: 30559 Custom ID2: Custom ID3:
Comment:

Elem	Sn1899	Ti3361	Si2881	P_1774	S_1820	Li6707
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0026572	.0010492	5.712837	F 15.38165	6.792378	.0130849
Stddev	.0023731	.0008821	.042266	.03984	.025342	.0019071
%RSD	89.30934	84.07318	.7398413	.2590361	.3730934	14.57490

#1	.0014225	.0006173	5.675887	15.35439	6.763708	.0149361
#2	.0053931	.0004662	5.703698	15.36319	6.801641	.0131921
#3	.0011560	.0020639	5.758924	15.42738	6.811785	.0111264

Elem	Sr4077
Units	ppm
Avg	.0555585
Stddev	.0004468
%RSD	.8042587

#1	.0551183
#2	.0560117
#3	.0555455

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	663.1967	8100.605	2118.773	407.7579	1365.708
Stddev	2.1095	23.990	2.574	6.5744	1.714
%RSD	.3180820	.2961466	.1215071	1.612329	.1255033

#1	660.7614	8126.719	2115.841	402.6153	1364.204
#2	664.4588	8079.544	2120.666	405.4931	1367.574
#3	664.3699	8095.553	2119.810	415.1653	1365.344

Sample Name: L2673-03 Acquired: 5/19/2020 17:54:31 Type: Unk
Method: NON EPA-6010-200.7(v451) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: 104 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0668412	.0196101	.0211998	.0193653	.0041656	1.112220	.4853418
Stddev	.0011179	.0028933	.0005008	.0122688	.0039124	.024318	.0050937
%RSD	1.672496	14.75418	2.362368	63.35437	93.92202	2.186398	1.049512

#1	.0671175	.0226802	.0215584	.0052502	.0042428	1.093329	.4794749
#2	.0677950	.0192160	.0214135	.0253757	.0002151	1.103674	.4879138
#3	.0656110	.0169340	.0206276	.0274700	.0080388	1.139657	.4886367

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.000669	.0013301	216.0204	-.001712	.0055335	.0060229	33.67176
Stddev	.000104	.0001278	1.5988	.000396	.0001691	.0003871	.05468
%RSD	15.46771	9.610732	.7401131	23.12278	3.055374	6.427764	.1623788

#1	-.000788	.0012579	214.2228	-.001935	.0057044	.0062110	33.70093
#2	-.000596	.0014777	217.2833	-.001255	.0053663	.0062799	33.70567
#3	-.000624	.0012548	216.5552	-.001945	.0055298	.0055776	33.60869

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	3.750357	61.48446	-.018837	.0145673	1087.601	-.054434	.2986306
Stddev	.030286	.42322	.000867	.0005890	2.079	.001613	.0025774
%RSD	.8075441	.6883358	4.604420	4.043334	.1911940	2.963555	.8630564

#1	3.715439	61.10901	-.019626	.0140224	1087.623	-.053340	.3015876
#2	3.766159	61.94310	-.018977	.0151922	1085.511	-.053675	.2968603
#3	3.769475	61.40126	-.017908	.0144873	1089.669	-.056287	.2974441

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	45.69757	.3978472	.0033963	-.020798	-.000050	7.715170	.4478303
Stddev	.08361	.0052620	.0000763	.003803	.002338	.060230	.0075635
%RSD	.1829744	1.322612	2.247403	18.28564	4676.024	.7806752	1.688933

#1	45.65939	.4013178	.0033790	-.016975	-.002227	7.783346	.4412978
#2	45.63987	.4004309	.0033300	-.020838	.002422	7.669175	.4561167
#3	45.79346	.3917928	.0034798	-.024581	-.000344	7.692990	.4460764

Sample Name: L2673-03 Acquired: 5/19/2020 17:54:31 Type: Unk
 Method: NON EPA-6010-200.7(v451) Mode: CONC Corr. Factor: 1.000000
 User: Bin Custom ID1: 104 Custom ID2: Custom ID3:
 Comment:

Elem	S_1820	Li6707	Sr4077
Units	ppm	ppm	ppm
Avg	8.063133	.0156913	.9181489
Stddev	.019958	.0003971	.0067822
%RSD	.2475198	2.530990	.7386861

#1	8.074149	.0152721	.9103438
#2	8.040095	.0157397	.9226066
#3	8.075156	.0160620	.9214964

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	759.0815	8382.603	2116.331	475.5738	1231.594
Stddev	4.3871	5.217	17.198	5.2766	6.044
%RSD	.5779500	.0622418	.8126222	1.109514	.4907346

#1	755.5156	8380.425	2135.524	471.0434	1226.898
#2	757.7485	8378.828	2102.321	481.3673	1229.472
#3	763.9805	8388.557	2111.148	474.3105	1238.413

Sample Name: L2682-02 Acquired: 5/19/2020 17:58:40 Type: Unk
Method: NON EPA-6010-200.7(v451) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: EFF-WW Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0247182	.0409836	.0233821	.0107099	-.005498	.4243380	.0583163
Stddev	.0059679	.0053981	.0036705	.0027236	.002379	.0078850	.0014991
%RSD	24.14382	13.17144	15.69799	25.43065	43.26929	1.858183	2.570590

#1	.0316059	.0367703	.0219587	.0131665	-.006947	.4153198	.0592659
#2	.0210837	.0470684	.0206365	.0111823	-.006794	.4277620	.0565882
#3	.0214651	.0391120	.0275512	.0077811	-.002752	.4299321	.0590949

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.000274	.0012470	23.15633	-.000683	.0005770	.1995645	1.619230
Stddev	.000102	.0002240	.02445	.000667	.0002353	.0016054	.044645
%RSD	37.36922	17.96266	.1055755	97.56597	40.78294	.8044322	2.757171

#1	-.000364	.0010887	23.12811	-.000213	.0005332	.2013197	1.580893
#2	-.000295	.0011490	23.17009	-.001446	.0008312	.1992031	1.608551
#3	-.000163	.0015033	23.17080	-.000391	.0003667	.1981706	1.668246

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0300043	2.316166	-.003150	.0023500	607.7163	.0007585	.4493759
Stddev	.0003515	.042959	.000632	.0005080	4.3699	.0051611	.0034101
%RSD	1.171476	1.854736	20.07494	21.61541	.7190734	680.3863	.7588444

#1	.0298125	2.272708	-.003135	.0021937	611.5885	.0061607	.4511388
#2	.0297904	2.317182	-.002525	.0019386	602.9783	.0002369	.4454452
#3	.0304100	2.358608	-.003789	.0029177	608.5822	-.004122	.4515436

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	58.35314	.0909028	-.003116	-.011045	.0035444	3.355656	4.644145
Stddev	.14168	.0020074	.000251	.000850	.0012988	.031555	.016754
%RSD	.2428031	2.208330	8.045732	7.697111	36.64298	.9403638	.3607454

#1	58.23384	.0911288	-.003357	-.010143	.0024035	3.320888	4.655979
#2	58.31585	.0927876	-.002856	-.011832	.0049579	3.363600	4.651482
#3	58.50974	.0887919	-.003135	-.011161	.0032719	3.382481	4.624975

Sample Name: L2682-02 Acquired: 5/19/2020 17:58:40 Type: Unk
 Method: NON EPA-6010-200.7(v451) Mode: CONC Corr. Factor: 1.000000
 User: Bin Custom ID1: EFF-WW Custom ID2: Custom ID3:
 Comment:

Elem	S_1820	Li6707	Sr4077
Units	ppm	ppm	ppm
Avg	8.826722	.0087799	.1789282
Stddev	.027294	.0015306	.0003920
%RSD	.3092176	17.43251	.2190922

#1	8.857807	.0094942	.1787477
#2	8.806679	.0070228	.1793780
#3	8.815681	.0098228	.1786590

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	797.3616	8711.270	2140.999	503.6969	1334.664
Stddev	2.1327	27.568	13.717	5.3828	4.178
%RSD	.2674725	.3164610	.6406687	1.068663	.3130624

#1	794.9377	8706.046	2125.164	498.7942	1330.684
#2	798.1970	8741.076	2149.194	509.4569	1334.294
#3	798.9502	8686.688	2148.640	502.8395	1339.016

Sample Name: L2682-02DUP Acquired: 5/19/2020 18:02:48 Type: Unk
Method: NON EPA-6010-200.7(v451) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: EFF-WWDUP Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0283981	.0386207	.0227616	.0157134	-.004522	.4362885	.0610180
Stddev	.0048653	.0021573	.0005075	.0070117	.001334	.0116247	.0010638
%RSD	17.13264	5.585944	2.229752	44.62225	29.50273	2.664456	1.743378

#1	.0338288	.0392086	.0222325	.0148121	-.002999	.4305199	.0599124
#2	.0269285	.0404232	.0232443	.0091959	-.005483	.4496693	.0620343
#3	.0244370	.0362304	.0228081	.0231321	-.005083	.4286763	.0611073

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.000130	.0013613	23.17202	-.000592	.0006725	.1990407	1.597916
Stddev	.000226	.0003213	.11582	.001084	.0004740	.0008634	.021084
%RSD	173.7791	23.60647	.4998357	183.0425	70.48630	.4337842	1.319475

#1	.000038	.0014403	23.03917	.000161	.0007295	.1987339	1.575357
#2	-.000387	.0010078	23.25177	-.000103	.0011153	.1983726	1.601268
#3	-.000042	.0016357	23.22512	-.001834	.0001725	.2000156	1.617124

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0298303	2.343395	-.003428	.0021756	605.5797	.0002920	.4452463
Stddev	.0003778	.009959	.000104	.0003863	4.0999	.0044670	.0021896
%RSD	1.266556	.4249869	3.038111	17.75718	.6770185	1529.792	.4917637

#1	.0302146	2.353459	-.003355	.0017927	610.1856	.0046059	.4448942
#2	.0294593	2.333544	-.003382	.0025652	604.2245	-.004314	.4475906
#3	.0298170	2.343182	-.003547	.0021689	602.3290	.000584	.4432542

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	58.06525	.0832327	-.002716	-.009355	.0040047	3.318107	4.646293
Stddev	.25263	.0017268	.000413	.001883	.0015992	.010629	.026003
%RSD	.4350818	2.074691	15.18708	20.12964	39.93377	.3203473	.5596597

#1	58.35108	.0824080	-.002455	-.010516	.0037693	3.329920	4.618452
#2	57.87185	.0820729	-.002502	-.007182	.0057086	3.309315	4.669951
#3	57.97283	.0852173	-.003192	-.010366	.0025362	3.315086	4.650476

Sample Name: L2682-02DUP Acquired: 5/19/2020 18:02:48 Type: Unk
 Method: NON EPA-6010-200.7(v451) Mode: CONC Corr. Factor: 1.000000
 User: Bin Custom ID1: EFF-WWDUP Custom ID2: Custom ID3:
 Comment:

Elem	S_1820	Li6707	Sr4077
Units	ppm	ppm	ppm
Avg	8.859291	.0101611	.1795225
Stddev	.023140	.0010756	.0004692
%RSD	.2611987	10.58553	.2613745

#1	8.835637	.0097852	.1791506
#2	8.860356	.0113742	.1800497
#3	8.881881	.0093238	.1793671

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	804.2347	8707.441	2123.737	501.9477	1339.970
Stddev	8.9539	14.814	3.976	2.1519	13.670
%RSD	1.113340	.1701350	.1872192	.4287186	1.020174

#1	800.0000	8691.207	2128.034	504.3880	1332.784
#2	798.1837	8720.229	2120.189	501.1330	1331.392
#3	814.5204	8710.886	2122.988	500.3220	1355.734

Sample Name: L2682-02LX5 Acquired: 5/19/2020 18:06:56 Type: Unk
Method: NON EPA-6010-200.7(v451) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: ICSA9172 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0069041	.0059617	.0074589	.0020029	-.002463	.1284009	.0430913
Stddev	.0026863	.0035959	.0014058	.0062832	.001154	.0169835	.0039341
%RSD	38.90883	60.31679	18.84656	313.6978	46.83998	13.22689	9.129781

#1	.0090140	.0041580	.0058553	-.001773	-.003452	.1087913	.0396372
#2	.0038800	.0101025	.0080428	-.001475	-.001196	.1380185	.0422631
#3	.0078184	.0036247	.0084786	.009256	-.002741	.1383929	.0473736

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.000137	.0003296	4.490698	-.002420	.0001313	.0400643	.3078502
Stddev	.000154	.0001126	.042483	.000828	.0003518	.0006619	.0164914
%RSD	112.2064	34.16027	.9460145	34.19585	267.9276	1.652078	5.356968

#1	-.000108	.0004248	4.471679	-.002555	.0005350	.0393995	.2944605
#2	.000000	.0003586	4.461048	-.003173	-.000032	.0400704	.3262713
#3	-.000304	.0002053	4.539368	-.001534	-.000110	.0407232	.3028189

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0058541	.3865363	-.001736	.0007443	112.4521	.0043303	.0891135
Stddev	.0002570	.0266591	.000580	.0004422	.4758	.0051946	.0005543
%RSD	4.390992	6.896927	33.40159	59.40576	.4231142	119.9593	.6220015

#1	.0057235	.3650560	-.002389	.0002757	111.9790	.0043900	.0884904
#2	.0061503	.3781805	-.001280	.0011542	112.4468	.0094947	.0892983
#3	.0056886	.4163724	-.001540	.0008030	112.9306	-.000894	.0895517

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	9.959080	.0324016	-.000936	-.003495	.0020600	.6963639	.8410448
Stddev	.125139	.0014633	.000330	.000902	.0008025	.0121988	.0078703
%RSD	1.256530	4.516223	35.29603	25.79279	38.95598	1.751786	.9357708

#1	10.09957	.0321201	-.000569	-.004505	.0011359	.7066506	.8422499
#2	9.85956	.0310995	-.001210	-.002770	.0024626	.6828870	.8326415
#3	9.91811	.0339853	-.001028	-.003211	.0025814	.6995542	.8482430

Sample Name: L2682-02LX5 Acquired: 5/19/2020 18:06:56 Type: Unk
Method: NON EPA-6010-200.7(v451) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: ICSA9172 Custom ID2: Custom ID3:
Comment:

Elem	S_1820	Li6707	Sr4077
Units	ppm	ppm	ppm
Avg	1.597948	.0063556	.0348776
Stddev	.003820	.0007524	.0002792
%RSD	.2390292	11.83840	.8003995

#1	1.598602	.0056456	.0349017
#2	1.601398	.0071443	.0345872
#3	1.593844	.0062769	.0351440

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	844.7433	9300.857	2163.200	520.5101	1485.175
Stddev	3.1216	18.254	19.510	1.3783	3.916
%RSD	.3695368	.1962622	.9018821	.2648033	.2636437

#1	841.2684	9309.276	2176.774	518.9846	1480.671
#2	847.3105	9313.382	2171.982	520.8799	1487.768
#3	845.6509	9279.913	2140.843	521.6658	1487.086

Sample Name: CCV05 Acquired: 5/19/2020 18:11:00 Type: Unk
Method: NON EPA-6010-200.7(v451) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	4.604389	4.702718	4.620721	4.604284	4.563395	9.724164
Stddev	.020239	.011825	.005320	.020430	.013819	.114158
%RSD	.4395674	.2514489	.1151399	.4437087	.3028283	1.173967

#1	4.589599	4.711197	4.624573	4.595461	4.548400	9.838957
#2	4.596114	4.689210	4.614650	4.589749	4.566167	9.722884
#3	4.627455	4.707747	4.622938	4.627643	4.575618	9.610650

Elem	Ba4934	Be2348	Cd2265	Ca3736	Cr2677	Co2286
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	9.793733	.2482278	2.436960	23.83812	.9313910	F 2.247766
Stddev	.128117	.0039895	.009746	.16257	.0027524	.011255
%RSD	1.308150	1.607192	.3999233	.6819616	.2955098	.5007012

#1	9.934451	.2520560	2.433328	23.98151	.9293936	2.240169
#2	9.762906	.2485329	2.429552	23.87134	.9345305	2.242433
#3	9.683842	.2440945	2.448001	23.66151	.9302488	2.260695

Elem	Cu2247	Fe2404	Mn2576	Mg2790	Ni2316	Ag3280
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	1.148047	5.007623	2.492642	23.63653	2.289000	1.180616
Stddev	.005829	.110312	.003376	.11777	.005139	.001121
%RSD	.5077666	2.202889	.1354384	.4982740	.2244964	.0949441

#1	1.141607	4.895233	2.493116	23.50631	2.287551	1.180591
#2	1.149569	5.011902	2.489054	23.73561	2.284741	1.181750
#3	1.152964	5.115733	2.495756	23.66767	2.294707	1.179508

Elem	Na5895	V_2924	Zn2138	K_7664	B_2496	Mo2020
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	22.95714	2.370623	2.463727	24.85267	4.816203	F 4.472405
Stddev	.10106	.010654	.011591	.07526	.062147	.024638
%RSD	.4402304	.4494213	.4704748	.3028431	1.290368	.5508804

#1	22.92963	2.375619	2.465314	24.82784	4.873245	4.457571
#2	22.87268	2.377862	2.451424	24.79295	4.825389	4.458800
#3	23.06911	2.358389	2.474443	24.93721	4.749974	4.500846

Sample Name: CCV05 Acquired: 5/19/2020 18:11:00 Type: Unk
Method: NON EPA-6010-200.7(v451) 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	F 4.382970	4.831454	5.086755	4.589988	F 4.392359	4.669991
Stddev	.014663	.012606	.109154	.013562	.015165	.064273
%RSD	.3345500	.2609104	2.145842	.2954650	.3452665	1.376291

#1	4.368721	4.830193	4.968323	4.575868	4.408169	4.740581
#2	4.398015	4.819526	5.108621	4.591182	4.390977	4.654539
#3	4.382175	4.844643	5.183320	4.602913	4.377933	4.614853

Elem	Sr4077
Units	ppm
Avg	4.594778
Stddev	.054106
%RSD	1.177554

#1	4.654146
#2	4.581946
#3	4.548241

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	847.5139	9447.049	2161.847	531.2030	1477.307
Stddev	4.6661	6.743	31.533	1.6443	5.412
%RSD	.5505574	.0713779	1.458607	.3095466	.3663571

#1	849.6771	9454.127	2131.984	530.7894	1477.324
#2	850.7059	9440.700	2158.737	533.0146	1482.711
#3	842.1589	9446.320	2194.819	529.8050	1471.886

Sample Name: CCB05 Acquired: 5/19/2020 18:14:43 Type: Unk
Method: NON EPA-6010-200.7(v451) 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	.0072293	.0041391	.0008086	.0039050	-.001640	F .0671824
Stddev	.0030773	.0019988	.0001507	.0023548	.001839	.0070164
%RSD	42.56614	48.29064	18.64180	60.30175	112.1263	10.44385

#1	.0047910	.0061648	.0006433	.0027476	-.003400	.0636671
#2	.0106869	.0021683	.0009385	.0023529	-.001789	.0752616
#3	.0062101	.0040843	.0008440	.0066144	.000269	.0626185

Elem	Ba4934	Be2348	Cd2265	Ca3736	Cr2677	Co2286
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0391143	-.000150	-.000060	-.089900	-.000799	-.000252
Stddev	.0035464	.000021	.000214	.011819	.000434	.000126
%RSD	9.066789	14.14135	353.8828	13.14667	54.28517	49.98553

#1	.0391732	-.000165	-.000264	-.101783	-.001244	-.000372
#2	.0426308	-.000125	.000162	-.078147	-.000378	-.000121
#3	.0355387	-.000159	-.000079	-.089768	-.000773	-.000262

Elem	Cu2247	Fe2404	Mn2576	Mg2790	Ni2316	Ag3280
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0002242	.0059396	-.000333	-.099165	-.001249	.0003665
Stddev	.0002614	.0069193	.000250	.051158	.000370	.0006111
%RSD	116.6039	116.4942	74.98164	51.58809	29.64034	166.7476

#1	-.000039	-.001660	-.000045	-.148398	-.001577	.0003932
#2	.000228	.011876	-.000460	-.102819	-.001323	.0009639
#3	.000484	.007603	-.000494	-.046279	-.000847	-.000258

Elem	Na5895	V_2924	Zn2138	K_7664	B_2496	Mo2020
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0121038	.0052650	.0002505	-.215686	.0220003	.0001807
Stddev	.0213488	.0019614	.0009324	.061423	.0002645	.0001779
%RSD	176.3816	37.25379	372.1838	28.47783	1.202300	98.44600

#1	.0318964	.0030973	-.000343	-.150901	.0222989	.0003859
#2	-.010519	.0069170	-.000230	-.223080	.0219069	.0000865
#3	.014934	.0057807	.001325	-.273077	.0217953	.0000698

Sample Name: CCB05 Acquired: 5/19/2020 18:14:43 Type: Unk
Method: NON EPA-6010-200.7(v451) 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	-.000234	.0018541	.0822430	.0039442	.0067317	.0048272
Stddev	.001686	.0015277	.0168531	.0037053	.0067916	.0011033
%RSD	721.2215	82.39233	20.49182	93.94288	100.8897	22.85570

#1	-.000042	.0034565	.0643237	.0057679	.0139697	.0060343
#2	.001348	.0016919	.0977754	.0063842	.0057270	.0038709
#3	-.002007	.0004141	.0846298	-.000319	.0004984	.0045764

Elem	Sr4077
Units	ppm
Avg	-.000200
Stddev	.000077
%RSD	38.51161

#1	-.000289
#2	-.000147
#3	-.000166

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	880.2706	9804.267	2169.228	556.6423	1610.653
Stddev	3.1616	14.084	31.417	9.3666	2.344
%RSD	.3591592	.1436511	1.448282	1.682695	.1455501

#1	879.4774	9802.374	2146.492	550.1163	1609.973
#2	877.5811	9791.225	2156.115	552.4360	1608.724
#3	883.7533	9819.201	2205.076	567.3747	1613.262

Sample Name: L2682-02MS Acquired: 5/19/2020 18:18:48 Type: Unk
Method: NON EPA-6010-200.7(v451) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: EFF-WWMS Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.7885998	1.919268	.9665045	1.924368	.7495346	2.467784
Stddev	.0127888	.025367	.0145613	.021986	.0023817	.037411
%RSD	1.621705	1.321720	1.506593	1.142530	.3177623	1.515995

#1	.7743106	1.894925	.9505392	1.906883	.7521603	2.487528
#2	.7925168	1.945548	.9790546	1.917169	.7475132	2.424636
#3	.7989720	1.917330	.9699198	1.949051	.7489302	2.491187

Elem	Ba4934	Be2348	Cd2265	Ca3736	Cr2677	Co2286
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.2671646	.2071605	.1912503	24.37751	.4007710	.1946474
Stddev	.0061924	.0031561	.0006358	.36855	.0015964	.0005381
%RSD	2.317833	1.523485	.3324204	1.511835	.3983228	.2764660

#1	.2669274	.2072329	.1915969	24.43161	.4017482	.1940620
#2	.2610942	.2039689	.1905165	23.98490	.3989289	.1951206
#3	.2734723	.2102798	.1916374	24.71602	.4016360	.1947595

Elem	Cu2247	Fe2404	Mn2576	Mg2790	Ni2316	Ag3280
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.4849339	5.272135	.2524655	4.453238	.4870917	.0733556
Stddev	.0024361	.019351	.0014159	.063068	.0013635	.0015998
%RSD	.5023489	.3670382	.5608403	1.416230	.2799266	2.180896

#1	.4854966	5.274320	.2531228	4.399614	.4886629	.0722652
#2	.4822657	5.251785	.2508404	4.522722	.4862197	.0726093
#3	.4870394	5.290301	.2534333	4.437378	.4863923	.0751921

Elem	Na5895	V_2924	Zn2138	K_7664	B_2496	Mo2020
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	595.2529	.3153201	.5366907	68.80783	.3646568	.3803739
Stddev	3.0303	.0044426	.0062927	.55285	.0038733	.0006632
%RSD	.5090715	1.408925	1.172504	.8034765	1.062188	.1743638

#1	591.8402	.3171879	.5421474	68.43238	.3653315	.3811235
#2	596.2901	.3102486	.5298071	68.54842	.3604904	.3801350
#3	597.6283	.3185240	.5381177	69.44269	.3681484	.3798633

Sample Name: L2682-02MS Acquired: 5/19/2020 18:18:48 Type: Unk
Method: NON EPA-6010-200.7(v451) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: EFF-WWMS Custom ID2: Custom ID3:
Comment:

Elem	Sn1899	Ti3361	Si2881	P_1774	S_1820	Li6707
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.4698508	.2001207	4.372294	F 11.11136	9.046112	.2199124
Stddev	.0025679	.0015616	.003224	.02269	.019521	.0010071
%RSD	.5465315	.7803052	.0737272	.2041850	.2157998	.4579554

#1	.4723012	.2006301	4.370411	11.08604	9.067887	.2200502
#2	.4671797	.1983680	4.376017	11.11822	9.040269	.2208435
#3	.4700716	.2013639	4.370455	11.12983	9.030179	.2188435

Elem	Sr4077
Units	ppm
Avg	.3664484
Stddev	.0058670
%RSD	1.601038

#1	.3650182
#2	.3614288
#3	.3728983

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	819.5583	8918.828	2125.330	514.9724	1352.285
Stddev	10.5720	30.987	28.223	6.9807	19.033
%RSD	1.289964	.3474319	1.327952	1.355543	1.407485

#1	831.0871	8907.349	2121.076	507.9536	1374.208
#2	817.2699	8953.916	2155.439	521.9144	1342.667
#3	810.3179	8895.218	2099.476	515.0493	1339.981

Sample Name: L2682-02MSD Acquired: 5/19/2020 18:22:50 Type: Unk
Method: NON EPA-6010-200.7(v451) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: EFF-WWMSD Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.7807596	1.898528	.9659488	1.914165	.7326554	2.463554
Stddev	.0099577	.012488	.0078004	.007895	.0069654	.012822
%RSD	1.275382	.6577782	.8075364	.4124458	.9507064	.5204606

#1	.7692884	1.906930	.9715399	1.908121	.7246520	2.457586
#2	.7871753	1.904476	.9692690	1.911278	.7359676	2.478272
#3	.7858152	1.884178	.9570377	1.923098	.7373467	2.454803

Elem	Ba4934	Be2348	Cd2265	Ca3736	Cr2677	Co2286
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.2678600	.2066510	.1895612	24.38748	.3958300	.1937019
Stddev	.0004638	.0016339	.0005673	.05947	.0014865	.0014584
%RSD	.1731506	.7906432	.2992539	.2438619	.3755462	.7529264

#1	.2682568	.2080330	.1901817	24.31921	.3975465	.1947878
#2	.2673501	.2070722	.1890691	24.41520	.3949691	.1920442
#3	.2679731	.2048477	.1894329	24.42803	.3949744	.1942736

Elem	Cu2247	Fe2404	Mn2576	Mg2790	Ni2316	Ag3280
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.4828093	5.243742	.2498988	4.410437	.4829582	.0712460
Stddev	.0024423	.029692	.0010328	.052313	.0015101	.0013820
%RSD	.5058417	.5662290	.4132982	1.186114	.3126688	1.939778

#1	.4800055	5.228992	.2509814	4.425483	.4827899	.0712905
#2	.4839486	5.224313	.2497907	4.352250	.4815394	.0698423
#3	.4844736	5.277920	.2489242	4.453578	.4845454	.0726053

Elem	Na5895	V_2924	Zn2138	K_7664	B_2496	Mo2020
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	590.7263	.3107478	.5328343	68.32779	.3618762	.3772149
Stddev	2.8328	.0055252	.0025645	.24654	.0048010	.0004893
%RSD	.4795460	1.778028	.4812989	.3608179	1.326694	.1297065

#1	590.8517	.3049769	.5302786	68.16683	.3668824	.3770361
#2	587.8329	.3159891	.5328166	68.20492	.3614353	.3768402
#3	593.4943	.3112773	.5354076	68.61162	.3573109	.3777684

Sample Name: L2682-02MSD Acquired: 5/19/2020 18:22:50 Type: Unk
Method: NON EPA-6010-200.7(v451) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: EFF-WWMSD Custom ID2: Custom ID3:
Comment:

Elem	Sn1899	Ti3361	Si2881	P_1774	S_1820	Li6707
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.4560540	.1949183	4.296143	F 11.07132	9.058945	.2198241
Stddev	.0016482	.0008612	.035313	.02531	.008949	.0031733
%RSD	.3614106	.4418233	.8219663	.2285943	.0987877	1.443567

#1	.4548004	.1958942	4.318116	11.07784	9.055008	.2229800
#2	.4554407	.1942648	4.255410	11.04339	9.052639	.2198587
#3	.4579210	.1945958	4.314905	11.09273	9.069188	.2166336

Elem	Sr4077
Units	ppm
Avg	.3664444
Stddev	.0017817
%RSD	.4862042

#1	.3669030
#2	.3679519
#3	.3644783

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	825.9859	8933.541	2114.687	515.6715	1359.913
Stddev	8.7412	8.608	11.075	2.5177	14.179
%RSD	1.058275	.0963532	.5236980	.4882377	1.042665

#1	829.4874	8933.392	2108.293	518.5743	1360.503
#2	816.0368	8942.222	2108.293	514.0817	1345.447
#3	832.4335	8925.008	2127.475	514.3585	1373.788

Sample Name: L2682-02A Acquired: 5/19/2020 18:26:55 Type: Unk
Method: NON EPA-6010-200.7(v451) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: ICSAB9172 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.7947624	1.919336	.9716244	1.913871	.7397615	2.511834
Stddev	.0045195	.006737	.0013184	.002995	.0056132	.026265
%RSD	.5686673	.3510250	.1356923	.1564711	.7587877	1.045651

#1	.7920917	1.923206	.9711026	1.915167	.7373763	2.542145
#2	.7999807	1.911556	.9731239	1.910447	.7461734	2.497573
#3	.7922149	1.923245	.9706468	1.916000	.7357348	2.495786

Elem	Ba4934	Be2348	Cd2265	Ca3736	Cr2677	Co2286
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.2700109	.2097888	.1905909	24.59175	.4025347	.1943534
Stddev	.0031441	.0006753	.0002128	.02762	.0031986	.0006237
%RSD	1.164436	.3219078	.1116312	.1123244	.7946137	.3208842

#1	.2701368	.2095240	.1906592	24.62100	.4014755	.1945990
#2	.2668057	.2092860	.1903524	24.56610	.4061285	.1936444
#3	.2730901	.2105564	.1907612	24.58816	.4000001	.1948169

Elem	Cu2247	Fe2404	Mn2576	Mg2790	Ni2316	Ag3280
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.4829173	5.244652	.2513256	4.397515	.4840691	.0732518
Stddev	.0007434	.045600	.0028758	.014729	.0021208	.0009492
%RSD	.1539317	.8694488	1.144256	.3349436	.4381219	1.295809

#1	.4833951	5.192344	.2487305	4.411287	.4822066	.0728738
#2	.4820609	5.276022	.2544174	4.399273	.4836234	.0743318
#3	.4832960	5.265591	.2508290	4.381986	.4863773	.0725499

Elem	Na5895	V_2924	Zn2138	K_7664	B_2496	Mo2020
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	593.9500	.3102786	.5346719	68.40548	.3678970	.3791125
Stddev	2.6273	.0018158	.0042609	.32054	.0050695	.0022560
%RSD	.4423514	.5852273	.7969228	.4685932	1.377973	.5950869

#1	596.3093	.3081900	.5395919	68.31086	.3622262	.3765536
#2	594.4219	.3111631	.5321866	68.76268	.3719901	.3808149
#3	591.1186	.3114828	.5322372	68.14290	.3694747	.3799689

Sample Name: L2682-02A Acquired: 5/19/2020 18:26:55 Type: Unk
Method: NON EPA-6010-200.7(v451) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: ICSAB9172 Custom ID2: Custom ID3:
Comment:

Elem	Sn1899	Ti3361	Si2881	P_1774	S_1820	Li6707
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.4594107	.1993072	4.328830	F 11.12419	9.117255	.2211046
Stddev	.0025654	.0016728	.046199	.00348	.013161	.0006528
%RSD	.5584038	.8392917	1.067241	.0312526	.1443494	.2952678

#1	.4582789	.1975415	4.276524	11.12788	9.131957	.2215994
#2	.4576058	.2008682	4.364062	11.12097	9.113236	.2213497
#3	.4623473	.1995119	4.345905	11.12372	9.106573	.2203646

Elem	Sr4077
Units	ppm
Avg	.3687309
Stddev	.0004506
%RSD	.1222045

#1	.3688772
#2	.3682253
#3	.3690902

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	812.3020	8919.178	2096.995	516.7010	1338.121
Stddev	1.3871	21.845	4.933	6.8479	2.934
%RSD	.1707576	.2449206	.2352630	1.325314	.2192566

#1	812.5775	8913.026	2093.403	509.1128	1337.971
#2	813.5306	8901.068	2102.620	522.4209	1341.128
#3	810.7978	8943.439	2094.962	518.5692	1335.266

Sample Name: L2685-01 Acquired: 5/19/2020 18:30:59 Type: Unk
Method: NON EPA-6010-200.7(v451) 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	.0017649	-.002068	.0173682	.0018734	-.001509	.1727593	.0424913
Stddev	.0020601	.001157	.0018842	.0036006	.003683	.0138523	.0002792
%RSD	116.7275	55.93113	10.84825	192.1974	244.0530	8.018264	.6571673

#1	.0005711	-.003136	.0152689	.0054422	-.005007	.1877774	.0428046
#2	.0041436	-.000839	.0189125	.0019361	-.001853	.1604828	.0424009
#3	.0005799	-.002229	.0179232	-.001758	.002334	.1700176	.0422685

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.000202	-.000106	.4413234	-.000592	-.000241	.0803611	.1065128
Stddev	.000128	.000073	.0019900	.000164	.000316	.0010582	.0023597
%RSD	63.44268	69.36095	.4509203	27.66854	131.1677	1.316761	2.215401

#1	-.000070	-.000160	.4404438	-.000596	.000045	.0798554	.1041223
#2	-.000327	-.000022	.4436017	-.000754	-.000187	.0815772	.1088404
#3	-.000210	-.000135	.4399248	-.000426	-.000580	.0796507	.1065758

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0062598	-.043124	.0043078	.0008759	.7868866	.0045155	.3352755
Stddev	.0005957	.056476	.0003824	.0006525	.0141306	.0039621	.0013527
%RSD	9.515992	130.9613	8.876372	74.48870	1.795764	87.74544	.4034535

#1	.0056817	.011453	.0039754	.0003829	.7705954	.0057700	.3345863
#2	.0068717	-.101325	.0047257	.0016158	.7942430	.0000780	.3368339
#3	.0062261	-.039501	.0042224	.0006291	.7958213	.0076985	.3344061

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.056452	.0107163	-.000571	.0018178	.0003032	.1889154	.0043928
Stddev	.025388	.0003549	.000707	.0005896	.0003372	.0197512	.0014574
%RSD	44.97180	3.311842	123.8205	32.43735	111.2012	10.45504	33.17622

#1	-.079839	.0104571	-.000347	.0023455	.0005401	.1823486	.0028116
#2	-.029451	.0105710	-.001363	.0019265	-.000083	.1732841	.0056822
#3	-.060067	.0111208	-.000003	.0011814	.000452	.2111135	.0046847

Sample Name: L2685-01 Acquired: 5/19/2020 18:30:59 Type: Unk
 Method: NON EPA-6010-200.7(v451) 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	.2154324	.0036942	.0030054
Stddev	.0091441	.0008232	.0001268
%RSD	4.244510	22.28422	4.218915

#1	.2167211	.0046441	.0028654
#2	.2057123	.0031891	.0031124
#3	.2238637	.0032493	.0030386

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	897.9226	10025.90	2205.246	571.3728	1641.616
Stddev	.8665	28.59	18.793	3.7312	6.015
%RSD	.0965043	.2851523	.8521798	.6530162	.3663770

#1	898.0304	10030.88	2186.255	570.7528	1642.790
#2	898.7302	10051.67	2223.834	575.3752	1646.958
#3	897.0073	9995.14	2205.649	567.9905	1635.101

Sample Name: L2686-02 Acquired: 5/19/2020 18:35:04 Type: Unk
Method: NON EPA-6010-200.7(v451) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: VNJ-214 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0292288	.0478545	.0284579	-.048527	.0575315	36.86023	.2716649
Stddev	.0024330	.0024175	.0020702	.002252	.0026410	.41706	.0051850
%RSD	8.324124	5.051851	7.274439	4.640854	4.590549	1.131463	1.908609

#1	.0293446	.0466854	.0279069	-.045928	.0576102	36.43589	.2671211
#2	.0267399	.0462436	.0267190	-.049907	.0601323	36.87517	.2705605
#3	.0316019	.0506343	.0307478	-.049747	.0548520	37.26961	.2773132

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0058156	-.004252	92.18339	.1831988	.0775726	.0967447	134.4275
Stddev	.0002770	.000316	1.28425	.0029465	.0002340	.0005843	1.1816
%RSD	4.762745	7.421044	1.393148	1.608345	.3016724	.6040032	.8789862

#1	.0055193	-.004071	90.72276	.1826193	.0773967	.0971421	134.7152
#2	.0058594	-.004616	92.69187	.1863920	.0778382	.0960737	135.4386
#3	.0060681	-.004067	93.13555	.1805851	.0774828	.0970181	133.1286

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.6296791	11.56507	.0578492	.0152628	7.728352	.1028707	.3327768
Stddev	.0093835	.14463	.0025602	.0018067	.056326	.0126921	.0037421
%RSD	1.490209	1.250615	4.425645	11.83754	.7288272	12.33796	1.124516

#1	.6193854	11.40181	.0556351	.0136017	7.792895	.0928204	.3357626
#2	.6318968	11.61623	.0606527	.0171864	7.703026	.0986583	.3339891
#3	.6377552	11.67717	.0572599	.0150000	7.689134	.1171335	.3285789

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	9.690861	.0996805	-.007078	-.007517	.6099352	2.705410	1.979683
Stddev	.094284	.0014876	.000735	.000914	.0058078	.043687	.009205
%RSD	.9729207	1.492340	10.38609	12.16339	.9521970	1.614792	.4649555

#1	9.795767	.1013051	-.006544	-.008205	.6052572	2.754982	1.990042
#2	9.663619	.0993515	-.007917	-.007867	.6081129	2.688713	1.972446
#3	9.613197	.0983850	-.006774	-.006480	.6164356	2.672534	1.976559

Sample Name: L2686-02 Acquired: 5/19/2020 18:35:04 Type: Unk
 Method: NON EPA-6010-200.7(v451) Mode: CONC Corr. Factor: 1.000000
 User: Bin Custom ID1: VNJ-214 Custom ID2: Custom ID3:
 Comment:

Elem	S_1820	Li6707	Sr4077
Units	ppm	ppm	ppm
Avg	18.90623	.0669311	.5915792
Stddev	.06954	.0012432	.0097142
%RSD	.3678406	1.857454	1.642074

#1	18.97630	.0662586	.5823171
#2	18.90519	.0661690	.5907307
#3	18.83722	.0683658	.6016897

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	981.5159	11117.09	2505.513	619.6806	1505.508
Stddev	2.9439	137.73	20.680	7.7917	6.585
%RSD	.2999304	1.238893	.8253607	1.257366	.4373990

#1	978.7176	11023.48	2529.004	610.7111	1497.907
#2	981.2437	11052.56	2497.478	624.7738	1509.138
#3	984.5864	11275.24	2490.057	623.5570	1509.480

Sample Name: L2686-05 Acquired: 5/19/2020 18:39:01 Type: Unk
Method: NON EPA-6010-200.7(v451) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: VNJ-241 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.012071	.1634633	4.658912	-.168586	.1282402	231.8617	1.309889
Stddev	.001086	.0047554	.008659	.008962	.0053327	1.0406	.007269
%RSD	8.998925	2.909152	.1858553	5.315936	4.158333	.4487942	.5549086

#1	-.012460	.1595164	4.649238	-.160815	.1342647	231.1185	1.314718
#2	-.010843	.1621307	4.661562	-.178390	.1241251	231.4157	1.301529
#3	-.012909	.1687428	4.665937	-.166552	.1263309	233.0510	1.313419

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0084534	-.001980	27.70151	.3234133	.2302080	.9787666	339.8201
Stddev	.0002484	.001063	.13864	.0028364	.0010610	.0032804	1.1945
%RSD	2.938383	53.67264	.5004818	.8770186	.4609028	.3351586	.3515082

#1	.0087371	-.001954	27.62488	.3243757	.2290351	.9807123	338.8488
#2	.0083474	-.000931	27.61809	.3202209	.2304880	.9806082	339.4576
#3	.0082755	-.003056	27.86155	.3256432	.2311010	.9749791	341.1538

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	8.390986	54.55624	.2632378	.0266946	6.372756	-.239967	3.420118
Stddev	.029764	.17697	.0033611	.0007563	.024016	.003213	.004294
%RSD	.3547112	.3243797	1.276835	2.833070	.3768591	1.338789	.1255467

#1	8.375837	54.41849	.2619476	.0275304	6.376862	-.236260	3.422805
#2	8.371845	54.49439	.2607129	.0260575	6.394455	-.241947	3.415166
#3	8.425277	54.75583	.2670528	.0264959	6.346952	-.241693	3.422383

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	12.79903	.1663406	-.010596	.0671146	3.395761	2.549227	8.880089
Stddev	.04925	.0027024	.000068	.0015910	.014711	.039164	.039340
%RSD	.3848259	1.624597	.6378740	2.370494	.4332280	1.536327	.4430084

#1	12.85574	.1667374	-.010599	.0673884	3.381092	2.507048	8.852072
#2	12.76697	.1688225	-.010527	.0685509	3.395675	2.584442	8.863131
#3	12.77438	.1634617	-.010662	.0654045	3.410515	2.556191	8.925064

Sample Name: L2686-05 Acquired: 5/19/2020 18:39:01 Type: Unk
Method: NON EPA-6010-200.7(v451) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: VNJ-241 Custom ID2: Custom ID3:
Comment:

Elem	S_1820	Li6707	Sr4077
Units	ppm	ppm	ppm
Avg	3.623084	.2458680	-.142649
Stddev	.006592	.0017390	.000994
%RSD	.1819447	.7073024	.6970508

#1	3.616099	.2476399	-.142269
#2	3.629196	.2441638	-.141901
#3	3.623957	.2458002	-.143777

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	1035.565	11608.41	2652.616	656.8471	1484.079
Stddev	1.984	25.17	3.410	4.1516	5.924
%RSD	.1915596	.2168320	.1285494	.6320459	.3991366

#1	1033.277	11579.35	2651.060	652.8396	1481.943
#2	1036.801	11622.91	2656.526	656.5726	1490.774
#3	1036.617	11622.97	2650.262	661.1291	1479.519

Sample Name: L2686-05DUP Acquired: 5/19/2020 18:42:51 Type: Unk
Method: NON EPA-6010-200.7(v451) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: VNJ-241DUP Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.006729	.1632191	4.640802	-.164483	.1283538	229.5150	1.294894
Stddev	.004650	.0067420	.022877	.005935	.0040177	2.0959	.014144
%RSD	69.09873	4.130667	.4929539	3.608099	3.130211	.9131814	1.092269

#1	-.012021	.1555934	4.616686	-.161214	.1302672	230.8162	1.306253
#2	-.004867	.1656750	4.643524	-.160901	.1237369	227.0972	1.279052
#3	-.003299	.1683889	4.662196	-.171333	.1310571	230.6315	1.299376

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0080264	-.002402	27.59355	.3223355	.2276927	.9750379	338.0040
Stddev	.0001533	.000590	.12975	.0015568	.0023600	.0064183	1.4573
%RSD	1.910135	24.54004	.4702091	.4829588	1.036496	.6582634	.4311344

#1	.0078531	-.002486	27.58960	.3205407	.2249891	.9767229	336.7622
#2	.0081446	-.001775	27.46583	.3233195	.2293409	.9679452	337.6414
#3	.0080814	-.002945	27.72523	.3231464	.2287480	.9804457	339.6083

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	8.334829	54.24191	.2619161	.0256135	6.280465	-.248302	3.405717
Stddev	.072193	.45294	.0025613	.0006903	.035939	.005797	.004963
%RSD	.8661583	.8350341	.9778916	2.694949	.5722322	2.334473	.1457223

#1	8.379979	54.40973	.2626579	.0248816	6.298495	-.243779	3.400363
#2	8.251567	53.72901	.2640247	.0257063	6.239080	-.246289	3.406625
#3	8.372941	54.58699	.2590659	.0262527	6.303820	-.254836	3.410164

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	12.70995	.1706070	-.009599	.0661159	3.351677	2.509322	8.841232
Stddev	.04923	.0135447	.000593	.0031349	.001271	.028389	.028899
%RSD	.3873354	7.939107	6.177537	4.741484	.0379067	1.131357	.3268709

#1	12.65518	.1550253	-.008953	.0625052	3.351583	2.505942	8.817417
#2	12.72417	.1772286	-.010119	.0681444	3.350456	2.539250	8.832895
#3	12.75051	.1795670	-.009724	.0676980	3.352992	2.482773	8.873383

Sample Name: L2686-05DUP Acquired: 5/19/2020 18:42:51 Type: Unk
 Method: NON EPA-6010-200.7(v451) Mode: CONC Corr. Factor: 1.000000
 User: Bin Custom ID1: VNJ-241DUP Custom ID2: Custom ID3:
 Comment:

Elem	S_1820	Li6707	Sr4077
Units	ppm	ppm	ppm
Avg	3.588611	.2436342	-.142884
Stddev	.030233	.0007121	.003059
%RSD	.8424602	.2922757	2.140599

#1	3.610273	.2443976	-.139607
#2	3.554071	.2435168	-.145663
#3	3.601488	.2429880	-.143384

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	1042.744	11621.83	2665.064	656.6993	1499.280
Stddev	4.169	13.83	21.852	5.9105	8.636
%RSD	.3997653	.1190362	.8199242	.9000253	.5759903

#1	1047.530	11606.36	2641.389	663.5053	1509.107
#2	1040.798	11626.12	2684.459	652.8573	1492.900
#3	1039.904	11633.01	2669.344	653.7355	1495.834

Sample Name: L2686-05LX5 Acquired: 5/19/2020 18:46:41 Type: Unk
Method: NON EPA-6010-200.7(v451) 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	.0123894	.0384643	.9548992	-.041193	.0272375	50.97064	.3174846
Stddev	.0022855	.0012516	.0042801	.001045	.0029823	.34936	.0030356
%RSD	18.44682	3.253981	.4482217	2.537293	10.94912	.6854188	.9561323

#1	.0131322	.0388554	.9563067	-.042374	.0251317	51.30519	.3189484
#2	.0142110	.0370639	.9500927	-.040813	.0259307	50.60814	.3139945
#3	.0098249	.0394738	.9582983	-.040390	.0306501	50.99859	.3195109

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0004721	-.003032	6.282127	.0733513	.0452872	.2345148	76.20544
Stddev	.0002464	.000361	.031896	.0011342	.0008056	.0015524	.52709
%RSD	52.18888	11.90244	.5077327	1.546308	1.778854	.6619541	.6916680

#1	.0005477	-.002619	6.276648	.0733370	.0453602	.2335061	75.63384
#2	.0006718	-.003186	6.253326	.0744927	.0444476	.2337359	76.67229
#3	.0001968	-.003290	6.316409	.0722243	.0460538	.2363024	76.31019

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	1.938086	12.23437	.0489259	.0061295	1.320269	-.053217	.7878163
Stddev	.006333	.06380	.0003273	.0004923	.012264	.001973	.0017641
%RSD	.3267894	.5215020	.6689722	8.031584	.9289400	3.707329	.2239212

#1	1.941954	12.18603	.0487183	.0057908	1.320569	-.051808	.7888107
#2	1.930777	12.21038	.0487562	.0059035	1.307857	-.052371	.7857795
#3	1.941527	12.30668	.0493032	.0066942	1.332380	-.055472	.7888588

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	2.476108	.0364332	-.002843	.0126940	.7472351	.6043840	1.740679
Stddev	.021995	.0011237	.000482	.0012026	.0074850	.0094816	.006367
%RSD	.8883048	3.084164	16.93933	9.473634	1.001693	1.568799	.3657676

#1	2.484564	.0359792	-.002573	.0136176	.7555238	.5967890	1.745827
#2	2.492621	.0356075	-.002557	.0131302	.7452118	.6150107	1.733559
#3	2.451140	.0377128	-.003399	.0113341	.7409697	.6013524	1.742650

Sample Name: L2686-05LX5 Acquired: 5/19/2020 18:46:41 Type: Unk
 Method: NON EPA-6010-200.7(v451) 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	.7044690	.0553389	-.031754
Stddev	.0020861	.0009706	.000674
%RSD	.2961203	1.753951	2.123804

#1	.7022531	.0545321	-.030989
#2	.7047591	.0550687	-.032265
#3	.7063949	.0564161	-.032007

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	930.3928	10295.04	2295.014	585.4948	1571.243
Stddev	2.3517	44.15	17.899	1.0816	2.238
%RSD	.2527619	.4288764	.7799142	.1847410	.1424049

#1	930.7039	10288.57	2274.605	585.1972	1569.065
#2	927.9011	10254.48	2308.047	584.5932	1573.535
#3	932.5735	10342.07	2302.388	586.6941	1571.128

Sample Name: L2686-05MS Acquired: 5/19/2020 18:50:39 Type: Unk
Method: NON EPA-6010-200.7(v451) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: VNJ-241MS Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.5700326	1.885015	5.315741	1.175013	.2475343	254.2042
Stddev	.0024336	.005461	.011149	.004349	.0035025	2.4221
%RSD	.4269204	.2897252	.2097355	.3700843	1.414962	.9528315

#1	.5700008	1.882189	5.328345	1.177165	.2436204	254.0115
#2	.5676151	1.891311	5.311711	1.177865	.2503736	256.7170
#3	.5724820	1.881546	5.307168	1.170008	.2486089	251.8842

Elem	Ba4934	Be2348	Cd2265	Ca3736	Cr2677	Co2286
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	1.626028	.1765283	.1702146	28.95693	.6499372	.4339944
Stddev	.021259	.0022134	.0007537	.34601	.0021540	.0006312
%RSD	1.307418	1.253839	.4427978	1.194911	.3314228	.1454397

#1	1.627824	.1783038	.1705301	29.02505	.6475225	.4346206
#2	1.646332	.1772326	.1693544	29.26381	.6506281	.4340044
#3	1.603928	.1740484	.1707593	28.58192	.6516611	.4333583

Elem	Cu2247	Fe2404	Mn2576	Mg2790	Ni2316	Ag3280
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	1.346815	348.1272	8.644271	59.19231	.7303339	.0816109
Stddev	.001298	1.3506	.094353	.38140	.0035813	.0003789
%RSD	.0964020	.3879633	1.091510	.6443365	.4903600	.4642748

#1	1.347733	346.8625	8.648732	59.21968	.7344673	.0814870
#2	1.345330	349.5498	8.736314	59.55929	.7281586	.0813094
#3	1.347384	347.9692	8.547766	58.79797	.7283757	.0820362

Elem	Na5895	V_2924	Zn2138	K_7664	B_2496	Mo2020
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	8.946706	-.014094	3.940826	22.48453	.3994024	.2797331
Stddev	.046696	.010882	.025187	.08601	.0100672	.0014764
%RSD	.5219309	77.21133	.6391263	.3825483	2.520575	.5277765

#1	8.917506	-.007451	3.920178	22.50466	.3879410	.2813023
#2	9.000561	-.008178	3.968888	22.55870	.4068143	.2795255
#3	8.922050	-.026653	3.933414	22.39024	.4034519	.2783716

Sample Name: L2686-05MS Acquired: 5/19/2020 18:50:39 Type: Unk
Method: NON EPA-6010-200.7(v451) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: VNJ-241MS Custom ID2: Custom ID3:
Comment:

Elem	Sn1899	Ti3361	Si2881	P_1774	S_1820	Li6707
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.6448254	3.613404	3.383937	F 14.13276	3.902371	.4394121
Stddev	.0026763	.027049	.021556	.03280	.014958	.0006167
%RSD	.4150379	.7485759	.6370132	.2320880	.3833170	.1403452

#1	.6444544	3.609935	3.363529	14.16976	3.919637	.4387857
#2	.6423539	3.642020	3.381800	14.12127	3.893312	.4400186
#3	.6476678	3.588257	3.406482	14.10724	3.894164	.4394322

Elem	Sr4077
Units	ppm
Avg	.0233877
Stddev	.0033904
%RSD	14.49664

#1	.0244386
#2	.0261282
#3	.0195962

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	1030.158	11555.17	2634.510	655.9130	1480.150
Stddev	2.085	52.05	32.706	7.7077	4.013
%RSD	.2023679	.4504209	1.241460	1.175114	.2710880

#1	1027.785	11527.14	2619.779	661.0597	1475.561
#2	1030.993	11523.16	2611.760	647.0514	1481.888
#3	1031.696	11615.23	2671.991	659.6279	1483.000

Sample Name: L2686-05MSD Acquired: 5/19/2020 18:54:27 Type: Unk
Method: NON EPA-6010-200.7(v451) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: VNJ-241MSD Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.5713991	1.877450	5.278271	1.180074	.2460774	254.7427
Stddev	.0050714	.005500	.034349	.001781	.0027315	.8424
%RSD	.8875383	.2929304	.6507632	.1509362	1.110007	.3306880

#1	.5718560	1.878437	5.275725	1.181953	.2491874	255.2432
#2	.5661147	1.882389	5.245266	1.178410	.2449772	255.2147
#3	.5762266	1.871524	5.313822	1.179860	.2440675	253.7701

Elem	Ba4934	Be2348	Cd2265	Ca3736	Cr2677	Co2286
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	1.614291	.1786916	.1709281	28.36023	.6436579	.4267461
Stddev	.005661	.0011295	.0011856	.21529	.0025918	.0023974
%RSD	.3506802	.6321112	.6936225	.7591309	.4026709	.5617799

#1	1.614170	.1799683	.1704171	28.38222	.6423456	.4252324
#2	1.620011	.1778224	.1700837	28.56369	.6419847	.4254958
#3	1.608691	.1782839	.1722835	28.13479	.6466434	.4295102

Elem	Cu2247	Fe2404	Mn2576	Mg2790	Ni2316	Ag3280
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	1.343444	339.9804	8.787473	59.16638	.7229359	.0815337
Stddev	.002899	1.6803	.033272	.17124	.0085706	.0010270
%RSD	.2158146	.4942411	.3786284	.2894175	1.185525	1.259586

#1	1.346193	338.0729	8.803783	59.20150	.7147539	.0804293
#2	1.340415	340.6269	8.809443	59.31734	.7222054	.0824599
#3	1.343723	341.2416	8.749194	58.98031	.7318483	.0817120

Elem	Na5895	V_2924	Zn2138	K_7664	B_2496	Mo2020
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	8.787317	-.004494	3.820630	21.87797	.3763316	.2798803
Stddev	.071107	.011490	.026430	.18853	.0106764	.0012045
%RSD	.8092017	255.6669	.6917670	.8617501	2.836967	.4303540

#1	8.716929	.007308	3.847376	21.66325	.3664025	.2811916
#2	8.785901	-.005147	3.794528	21.95425	.3749681	.2788233
#3	8.859122	-.015645	3.819985	22.01641	.3876243	.2796260

Sample Name: L2686-05MSD Acquired: 5/19/2020 18:54:27 Type: Unk
Method: NON EPA-6010-200.7(v451) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: VNJ-241MSD Custom ID2: Custom ID3:
Comment:

Elem	Sn1899	Ti3361	Si2881	P_1774	S_1820	Li6707
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.6485694	3.546486	3.419424	F 14.02106	3.908968	.4311358
Stddev	.0025086	.015049	.036630	.06810	.022526	.0014593
%RSD	.3867972	.4243314	1.071226	.4856695	.5762574	.3384703

#1	.6457307	3.560235	3.387286	13.98764	3.889601	.4306925
#2	.6494888	3.548814	3.411680	13.97613	3.903616	.4299495
#3	.6504886	3.530408	3.459307	14.09941	3.933688	.4327653

Elem	Sr4077
Units	ppm
Avg	.0320593
Stddev	.0032044
%RSD	9.995346

#1	.0354994
#2	.0315194
#3	.0291591

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	1032.266	11599.91	2588.615	656.6187	1486.701
Stddev	1.425	12.73	25.012	8.2393	4.829
%RSD	.1380277	.1097852	.9662289	1.254808	.3247843

#1	1031.441	11595.12	2565.793	648.7921	1490.233
#2	1033.911	11590.27	2584.699	665.2165	1488.671
#3	1031.447	11614.35	2615.355	655.8475	1481.199

Sample Name: CCV06 Acquired: 5/19/2020 18:58:15 Type: Unk
Method: NON EPA-6010-200.7(v451) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: VNJ-214 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	4.529673	4.682252	4.671594	4.506868	F 4.486388	9.422984
Stddev	.029593	.013470	.003199	.017428	.008446	.072150
%RSD	.6533074	.2876795	.0684875	.3867079	.1882670	.7656807

#1	4.530795	4.667000	4.673225	4.496135	4.483809	9.357873
#2	4.499535	4.692520	4.673650	4.497490	4.479533	9.500551
#3	4.558688	4.687234	4.667908	4.526977	4.495824	9.410528

Elem	Ba4934	Be2348	Cd2265	Ca3736	Cr2677	Co2286
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	9.272226	.2508576	2.481303	23.37991	.9477558	2.277252
Stddev	.057609	.0019723	.007176	.19194	.0062837	.004462
%RSD	.6213119	.7862097	.2892215	.8209432	.6630061	.1959273

#1	9.235753	.2489599	2.474166	23.18221	.9434078	2.274125
#2	9.338641	.2528968	2.481225	23.56550	.9448994	2.275268
#3	9.242285	.2507161	2.488518	23.39202	.9549603	2.282361

Elem	Cu2247	Fe2404	Mn2576	Mg2790	Ni2316	Ag3280
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	1.131558	4.868261	2.439330	23.47261	2.306900	1.209634
Stddev	.002724	.022404	.017800	.09594	.004081	.002939
%RSD	.2407221	.4602131	.7296894	.4087320	.1769003	.2429250

#1	1.131892	4.842442	2.429425	23.36593	2.302979	1.208174
#2	1.128683	4.882585	2.459879	23.55182	2.306596	1.213016
#3	1.134100	4.879755	2.428687	23.50007	2.311124	1.207711

Elem	Na5895	V_2924	Zn2138	K_7664	B_2496	Mo2020
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	F 21.68204	2.329108	2.380816	23.37847	4.744646	F 4.440600
Stddev	.05828	.006143	.016803	.11862	.033793	.015793
%RSD	.2688026	.2637516	.7057651	.5073918	.7122268	.3556528

#1	21.68985	2.332027	2.394193	23.30571	4.733836	4.445039
#2	21.73602	2.333248	2.361957	23.51535	4.782520	4.423063
#3	21.62024	2.322050	2.386299	23.31435	4.717580	4.453699

Sample Name: CCV06 Acquired: 5/19/2020 18:58:15 Type: Unk
Method: NON EPA-6010-200.7(v451) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: VNJ-214 Custom ID2: Custom ID3:
Comment:

Elem	Sn1899	Ti3361	Si2881	P_1774	S_1820	Li6707
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	F 4.382357	4.706904	4.879087	4.587239	F 4.366494	4.506157
Stddev	.016838	.045002	.025882	.009351	.015173	.022005
%RSD	.3842240	.9560953	.5304733	.2038461	.3474821	.4883344

#1	4.362965	4.673563	4.851201	4.582577	4.384003	4.491726
#2	4.390832	4.758093	4.902339	4.598004	4.358302	4.531484
#3	4.393274	4.689057	4.883720	4.581136	4.357179	4.495261

Elem	Sr4077
Units	ppm
Avg	F 4.496617
Stddev	.027148
%RSD	.6037400

#1	4.473729
#2	4.526611
#3	4.489510

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	870.2570	9809.068	2209.756	548.7110	1498.893
Stddev	2.7221	35.073	12.016	4.3910	1.765
%RSD	.3127921	.3575608	.5437806	.8002434	.1177320

#1	867.6388	9794.380	2213.439	544.1782	1498.800
#2	873.0723	9783.726	2196.330	552.9449	1497.176
#3	870.0600	9849.097	2219.500	549.0098	1500.702

Sample Name: CCB06 Acquired: 5/19/2020 19:01:59 Type: Unk
Method: NON EPA-6010-200.7(v451) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: VNJ-214DUP Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0026434	.0059576	.0026920	-.001307	.0001830	F .0739754
Stddev	.0018762	.0001787	.0020500	.002251	.0042886	.0066339
%RSD	70.97494	3.000125	76.15159	172.2006	2343.188	8.967689

#1	.0005062	.0058652	.0050577	-.000088	.0048827	.0665278
#2	.0034052	.0058441	.0014373	.000071	-.000815	.0761471
#3	.0040189	.0061637	.0015811	-.003905	-.003518	.0792512

Elem	Ba4934	Be2348	Cd2265	Ca3736	Cr2677	Co2286
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0332042	-.000032	.0000383	-.076946	-.001579	.0003720
Stddev	.0046539	.000084	.0001633	.020787	.000820	.0003142
%RSD	14.01607	264.1922	426.2334	27.01435	51.91622	84.45780

#1	.0335626	-.000126	.0000599	-.073196	-.000638	.0003892
#2	.0283814	.000037	-.000135	-.099353	-.002137	.0000495
#3	.0376685	-.000007	.000190	-.058291	-.001963	.0006771

Elem	Cu2247	Fe2404	Mn2576	Mg2790	Ni2316	Ag3280
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0001265	.0090599	.0001344	-.075044	-.000627	.0010783
Stddev	.0004787	.0043260	.0008203	.041005	.000128	.0005956
%RSD	378.2854	47.74881	610.3663	54.64097	20.41893	55.23995

#1	-.000177	.0067128	.0009374	-.064716	-.000480	.0003979
#2	.000678	.0140522	-.000702	-.040191	-.000712	.0015054
#3	-.000122	.0064148	.000168	-.120226	-.000690	.0013316

Elem	Na5895	V_2924	Zn2138	K_7664	B_2496	Mo2020
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.051150	.0062072	.0004982	-.196553	.0088890	.0001224
Stddev	.016031	.0007885	.0001754	.028247	.0008696	.0003010
%RSD	31.34216	12.70369	35.20434	14.37126	9.782567	245.8202

#1	-.060705	.0066869	.0004324	-.164003	.0083256	-.000120
#2	-.060103	.0052971	.0003652	-.214631	.0084509	.000459
#3	-.032641	.0066376	.0006970	-.211026	.0098905	.000028

Sample Name: CCB06 Acquired: 5/19/2020 19:01:59 Type: Unk
Method: NON EPA-6010-200.7(v451) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: VNJ-214DUP Custom ID2: Custom ID3:
Comment:

Elem	Sn1899	Ti3361	Si2881	P_1774	S_1820	Li6707
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0004840	-.000556	.0664667	.0005387	.0012821	.0032170
Stddev	.0024505	.000881	.0100042	.0016362	.0038965	.0019528
%RSD	506.2949	158.3552	15.05151	303.7235	303.9105	60.70476

#1	-.000691	.000269	.0778775	.0012556	.0040228	.0015359
#2	.003301	-.001485	.0592021	.0016942	.0030020	.0053591
#3	-.001157	-.000453	.0623207	-.001334	-.003178	.0027560

Elem	Sr4077
Units	ppm
Avg	-.000350
Stddev	.000066
%RSD	18.74253

#1	-.000363
#2	-.000279
#3	-.000408

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	909.0349	10138.19	2210.676	573.9474	1645.639
Stddev	3.9884	63.17	11.351	1.8329	4.592
%RSD	.4387456	.6230481	.5134471	.3193552	.2790550

#1	910.9945	10083.21	2212.439	573.8616	1648.382
#2	911.6643	10124.19	2221.043	572.1589	1648.196
#3	904.4458	10207.19	2198.547	575.8217	1640.337

Sample Name: L2686-05A Acquired: 5/19/2020 19:06:04 Type: Unk
Method: NON EPA-6010-200.7(v451) 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	.5714854	1.878568	5.336420	1.170466	.2439770	251.7276
Stddev	.0037620	.002420	.007058	.007809	.0021705	2.5596
%RSD	.6582785	.1288399	.1322548	.6671869	.8896219	1.016828

#1	.5699662	1.879503	5.339817	1.161949	.2446550	252.1544
#2	.5757693	1.880381	5.328306	1.177289	.2415484	248.9813
#3	.5687205	1.875820	5.341137	1.172161	.2457275	254.0469

Elem	Ba4934	Be2348	Cd2265	Ca3736	Cr2677	Co2286
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	1.598775	.1760439	.1725605	28.42689	.6488251	.4334526
Stddev	.018467	.0017008	.0007639	.31240	.0024365	.0021142
%RSD	1.155081	.9661239	.4426645	1.098950	.3755281	.4877532

#1	1.603652	.1760152	.1732752	28.45543	.6495974	.4336871
#2	1.578358	.1743576	.1717555	28.10120	.6460960	.4312309
#3	1.614313	.1777588	.1726508	28.72403	.6507819	.4354397

Elem	Cu2247	Fe2404	Mn2576	Mg2790	Ni2316	Ag3280
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	1.344710	341.0851	8.586153	59.10337	.7275361	.0804588
Stddev	.003672	1.5052	.099823	.61206	.0023864	.0005180
%RSD	.2730927	.4412937	1.162608	1.035578	.3280137	.6437572

#1	1.348188	339.5144	8.600136	59.15676	.7300014	.0804663
#2	1.345073	342.5149	8.480075	58.46636	.7252373	.0799371
#3	1.340870	341.2258	8.678247	59.68699	.7273694	.0809729

Elem	Na5895	V_2924	Zn2138	K_7664	B_2496	Mo2020
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	8.796424	-.001626	3.853401	22.01281	.3969703	.2809875
Stddev	.014003	.008822	.016382	.07034	.0080409	.0010635
%RSD	.1591846	542.6527	.4251208	.3195626	2.025575	.3784682

#1	8.781432	.004114	3.851824	21.93743	.3896191	.2815451
#2	8.798677	-.011784	3.870514	22.07671	.4055578	.2797612
#3	8.809164	.002793	3.837865	22.02428	.3957341	.2816562

Sample Name: L2686-05A Acquired: 5/19/2020 19:06:04 Type: Unk
Method: NON EPA-6010-200.7(v451) 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	.6480099	3.575869	3.348667	F 14.10608	3.901019	.4338701
Stddev	.0021899	.014763	.071159	.04628	.016723	.0011023
%RSD	.3379389	.4128490	2.125002	.3281068	.4286799	.2540643

#1	.6495461	3.578711	3.290168	14.14593	3.891343	.4328306
#2	.6455024	3.559892	3.427887	14.11700	3.920329	.4337537
#3	.6489813	3.589005	3.327947	14.05531	3.891385	.4350260

Elem	Sr4077
Units	ppm
Avg	.0294155
Stddev	.0050182
%RSD	17.05957

#1	.0316742
#2	.0236650
#3	.0329074

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	1039.692	11801.00	2664.436	661.9013	1488.131
Stddev	1.352	12.66	35.618	1.9663	1.044
%RSD	.1300050	.1072405	1.336793	.2970702	.0701879

#1	1038.140	11815.38	2652.334	661.8094	1487.177
#2	1040.607	11796.11	2704.529	659.9825	1487.968
#3	1040.330	11791.53	2636.447	663.9119	1489.247

Sample Name: L2686-06 Acquired: 5/19/2020 19:09:53 Type: Unk
Method: NON EPA-6010-200.7(v451) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: VNJ-241 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0119367	.0339086	.0472779	.0069518	-.002532	.1450262	.3043236
Stddev	.0033850	.0049658	.0030868	.0035364	.003010	.0026266	.0014292
%RSD	28.35771	14.64478	6.529050	50.87091	118.8773	1.811134	.4696418

#1	.0135965	.0303562	.0448647	.0056604	-.005818	.1419938	.3028977
#2	.0080422	.0317866	.0507562	.0109524	.000091	.1465924	.3057561
#3	.0141715	.0395828	.0462128	.0042426	-.001868	.1464925	.3043170

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.000238	.0012007	7.896808	-.001975	.0001038	.0087306	.0429368
Stddev	.000140	.0002330	.110541	.001731	.0000716	.0002729	.0056823
%RSD	58.98541	19.40363	1.399819	87.61505	68.99906	3.125769	13.23415

#1	-.000394	.0014671	7.769309	-.000859	.0001737	.0090001	.0437343
#2	-.000120	.0010995	7.955338	-.001098	.0000305	.0087372	.0368978
#3	-.000201	.0010354	7.965777	-.003969	.0001073	.0084545	.0481782

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.1793858	.9208984	-.001040	.0007763	325.9066	.0083761	.2600804
Stddev	.0024347	.0274461	.000560	.0006072	1.2138	.0019387	.0008142
%RSD	1.357257	2.980366	53.81478	78.21427	.3724521	23.14547	.3130718

#1	.1769970	.9348485	-.000450	.0010586	324.5406	.0061562	.2598474
#2	.1818640	.8892792	-.001106	.0000794	326.3172	.0092363	.2594082
#3	.1792964	.9385675	-.001563	.0011909	326.8618	.0097359	.2609858

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.8446289	.0518791	-.002437	-.005192	.0010418	.4932034	.0214917
Stddev	.0182405	.0005005	.000432	.001461	.0011453	.0183232	.0046336
%RSD	2.159582	.9648174	17.71053	28.14544	109.9278	3.715140	21.55980

#1	.8526263	.0524435	-.002867	-.003798	-.000180	.5057680	.0186987
#2	.8575046	.0517051	-.002004	-.006712	.001215	.5016635	.0268404
#3	.8237558	.0514889	-.002440	-.005066	.002091	.4721787	.0189361

Sample Name: L2686-06 Acquired: 5/19/2020 19:09:53 Type: Unk
 Method: NON EPA-6010-200.7(v451) Mode: CONC Corr. Factor: 1.000000
 User: Bin Custom ID1: VNJ-241 Custom ID2: Custom ID3:
 Comment:

Elem	S_1820	Li6707	Sr4077
Units	ppm	ppm	ppm
Avg	.5405281	.0046544	.0599234
Stddev	.0070773	.0005319	.0003796
%RSD	1.309341	11.42773	.6334809

#1	.5325669	.0042353	.0596406
#2	.5429106	.0052528	.0603548
#3	.5461068	.0044750	.0597748

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	860.9478	9644.791	2241.408	538.9008	1462.482
Stddev	8.2504	6.762	6.868	1.8537	9.985
%RSD	.9582980	.0701137	.3063967	.3439737	.6827716

#1	857.3519	9642.996	2235.595	540.8836	1460.017
#2	855.1057	9652.270	2239.642	537.2112	1453.960
#3	870.3859	9639.108	2248.986	538.6078	1473.469

Sample Name: CCV07 Acquired: 5/19/2020 19:14:06 Type: Unk
Method: NON EPA-6010-200.7(v451) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: VNJ-214MS Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	4.526763	4.689285	4.688123	F 4.490496	F 4.482205	9.416249
Stddev	.014463	.012259	.004275	.012112	.009256	.024980
%RSD	.3194965	.2614255	.0911845	.2697251	.2065070	.2652912

#1	4.511730	4.680647	4.691813	4.498115	4.473067	9.403235
#2	4.527982	4.683892	4.683439	4.476530	4.481972	9.445049
#3	4.540578	4.703316	4.689118	4.496845	4.491575	9.400462

Elem	Ba4934	Be2348	Cd2265	Ca3736	Cr2677	Co2286
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	9.243787	.2536365	2.493439	23.58134	.9600496	2.284426
Stddev	.045623	.0013276	.007563	.07818	.0032576	.007469
%RSD	.4935547	.5234377	.3033071	.3315275	.3393179	.3269485

#1	9.265722	.2551482	2.485069	23.49483	.9575116	2.276735
#2	9.274300	.2531017	2.495467	23.60223	.9589143	2.284892
#3	9.191339	.2526598	2.499781	23.64694	.9637230	2.291651

Elem	Cu2247	Fe2404	Mn2576	Mg2790	Ni2316	Ag3280
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	F 1.124204	4.763001	2.422687	23.71111	2.319208	1.219537
Stddev	.005470	.067571	.014063	.06909	.005090	.004403
%RSD	.4865750	1.418673	.5804825	.2913853	.2194795	.3610205

#1	1.123590	4.697759	2.428895	23.65311	2.317190	1.215317
#2	1.119067	4.758560	2.432579	23.69265	2.315436	1.224102
#3	1.129955	4.832683	2.406588	23.78755	2.324998	1.219194

Elem	Na5895	V_2924	Zn2138	K_7664	B_2496	Mo2020
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	F 21.39951	2.347730	2.360886	23.04929	4.777882	F 4.432736
Stddev	.05039	.023500	.008929	.01462	.020119	.021413
%RSD	.2354862	1.000952	.3782215	.0634256	.4210803	.4830580

#1	21.36304	2.330646	2.353196	23.03795	4.799862	4.412335
#2	21.45701	2.338015	2.370679	23.06579	4.760378	4.430839
#3	21.37848	2.374530	2.358784	23.04413	4.773405	4.455034

Sample Name: CCV07 Acquired: 5/19/2020 19:14:06 Type: Unk
Method: NON EPA-6010-200.7(v451) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: VNJ-214MS Custom ID2: Custom ID3:
Comment:

Elem	Sn1899	Ti3361	Si2881	P_1774	S_1820	Li6707
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	F 4.396309	4.715756	4.819291	4.575043	F 4.366939	F 4.497046
Stddev	.015528	.041898	.110374	.013888	.018386	.019842
%RSD	.3531947	.8884699	2.290251	.3035699	.4210177	.4412161

#1	4.385414	4.680295	4.720313	4.562527	4.349961	4.509781
#2	4.414089	4.704986	4.799246	4.589984	4.386466	4.507173
#3	4.389425	4.761988	4.938313	4.572618	4.364389	4.474185

Elem	Sr4077
Units	ppm
Avg	4.509199
Stddev	.011370
%RSD	.2521537

#1	4.515502
#2	4.516022
#3	4.496073

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	875.8140	9902.930	2202.342	554.2288	1502.510
Stddev	2.0195	40.212	18.166	.4816	3.435
%RSD	.2305877	.4060603	.8248541	.0868920	.2285967

#1	877.4104	9858.935	2181.987	554.5142	1504.976
#2	876.4878	9937.786	2208.130	553.6728	1498.587
#3	873.5437	9912.070	2216.909	554.4995	1503.967