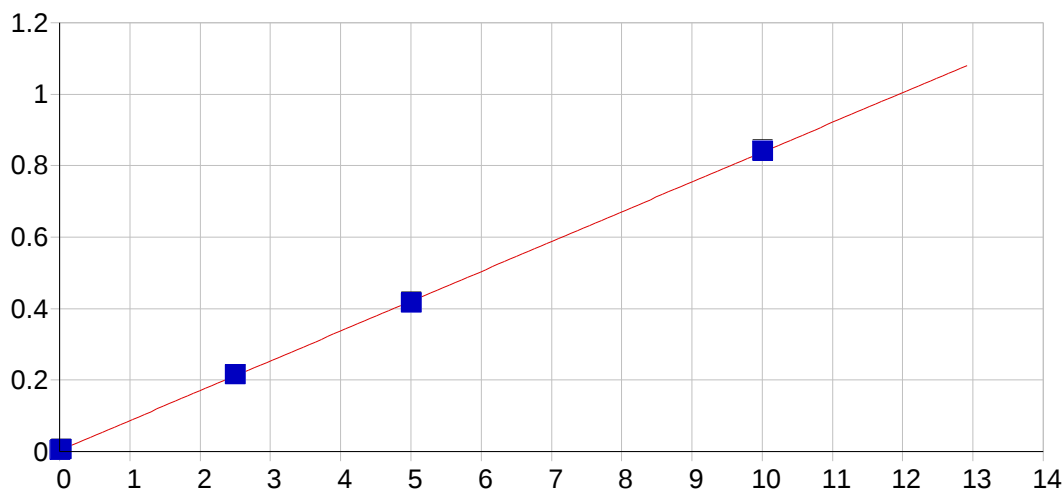




As 189.042 {479}

Date of Fit: 5/11/2020 15:30:38

Type of Fit: Linear

Weighting: 1/Conc

A0 (Offset): 0.003466

Re-Slope: 1.000000

A1 (Gain): 0.083416

Y-int: 0.000000

A2 (Curvature): 0.000000

n (Exponent): 1.000000

Correlation: 0.999956

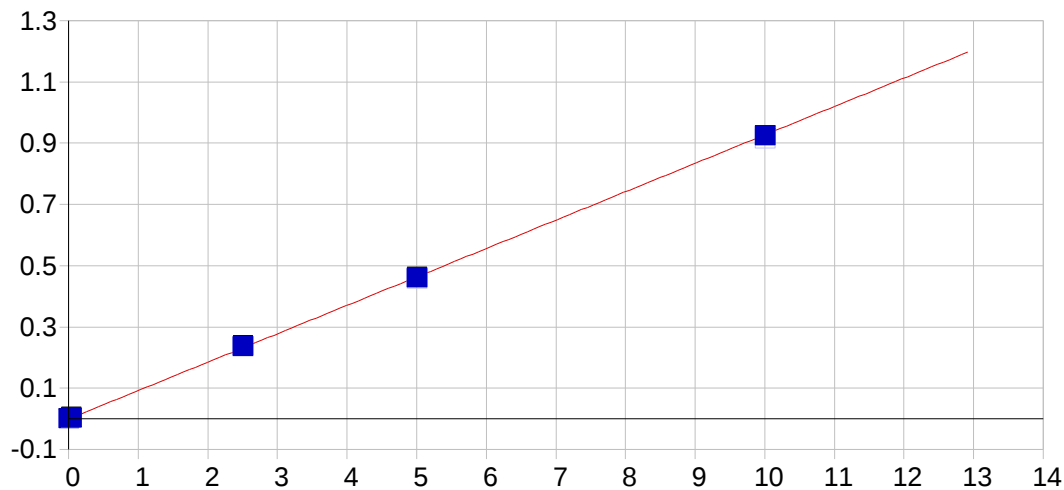
Status: OK.

Std Error of Est: 0.000019

Predicted MDL: 0.004313

Predicted MQL: 0.014378

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	.00000	.000	.000	.00347	.000	1
S1	.02000	.01723	-.003	-13.9	.00491	.000	1
S3	2.5000	2.5267	.027	1.07	.21451	.001	1
S4	5.0000	4.9389	-.061	-1.22	.41600	.002	1
S5	10.000	10.037	.037	.372	.84183	.002	1



TI 190.856 {477}

Date of Fit: 5/11/2020 15:30:38

Type of Fit: Linear

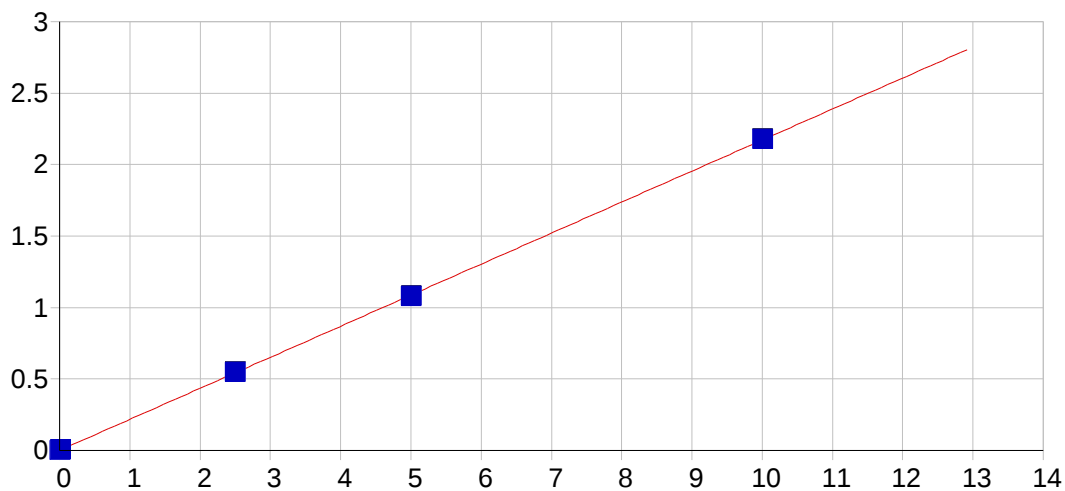
Weighting: 1/Conc

A0 (Offset): -0.000508

Re-Slope: 1.000000

A1 (Gain): 0.092758 Y-int: 0.000000
 A2 (Curvature): 0.000000
 n (Exponent): 1.000000
 Correlation: 0.999938 Status: OK.
 Std Error of Est: 0.000035
 Predicted MDL: 0.003004
 Predicted MQL: 0.010015

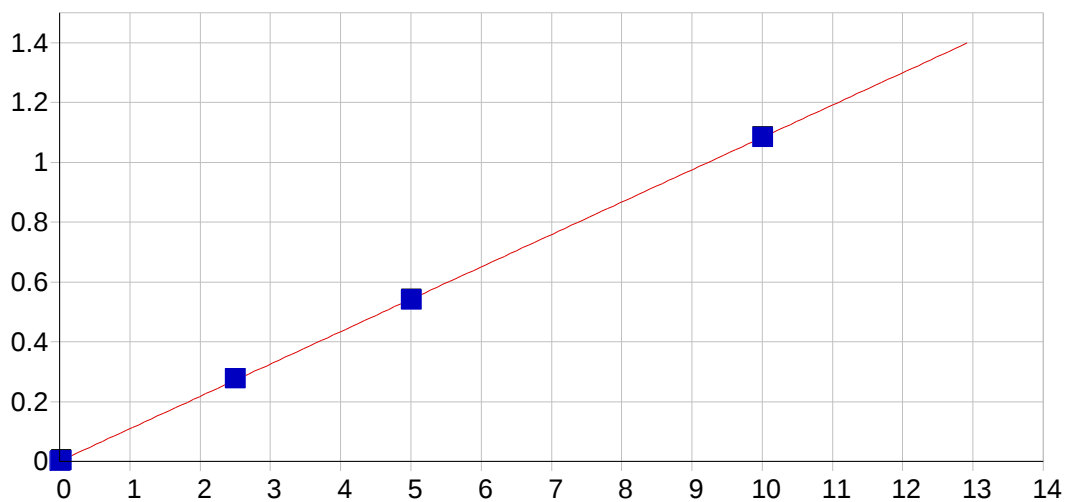
Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	-.00000	-.000	.000	-.00051	.000	1
S1	.04000	.04197	.002	4.92	.00329	.000	1
S3	2.5000	2.5653	.065	2.61	.23512	.001	1
S4	5.0000	4.9706	-.029	-.588	.45591	.002	1
S5	10.000	9.9622	-.038	-.378	.91427	.001	1



Date of Fit: 5/11/2020 15:30:38 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset): 0.000926 Re-Slope: 1.000000
 A1 (Gain): 0.217090 Y-int: 0.000000
 A2 (Curvature): 0.000000
 n (Exponent): 1.000000
 Correlation: 0.999982 Status: OK.
 Std Error of Est: 0.000024
 Predicted MDL: 0.002393
 Predicted MQL: 0.007976

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	.00000	.000	.000	.00093	.000	1
S1	.01200	.01125	-.001	-6.25	.00332	.000	1
S3	2.5000	2.5195	.019	.779	.54722	.003	1
S4	5.0000	4.9568	-.043	-.864	1.0757	.002	1
S5	10.000	10.024	.024	.245	2.1745	.002	1

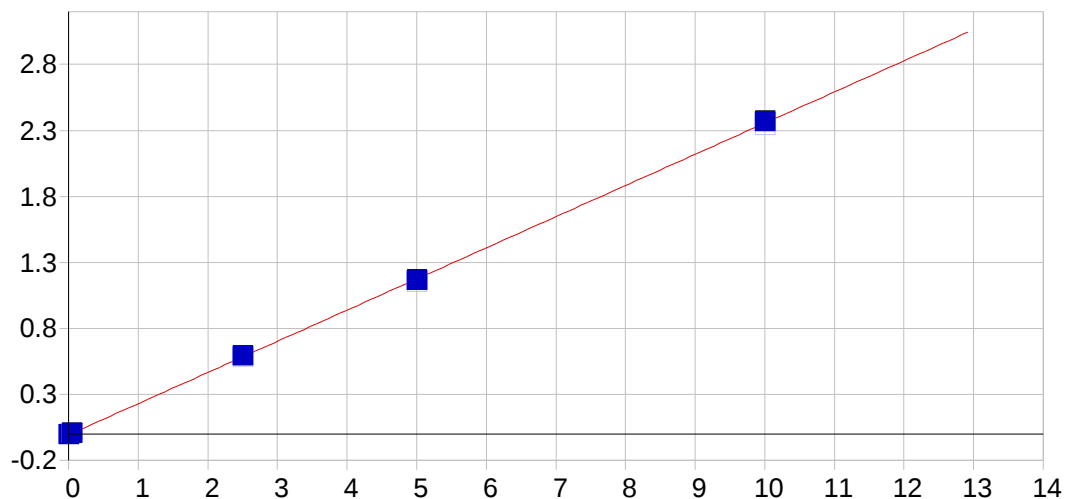


Se 196.090 {472}

Date of Fit: 5/11/2020 15:30:38 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset): 0.000972 Re-Slope: 1.000000
 A1 (Gain): 0.108215 Y-int: 0.000000
 A2 (Curvature): 0.000000
 n (Exponent): 1.000000
 Correlation: 0.999980 Status: OK.
 Std Error of Est: 0.000017
 Predicted MDL: 0.004935
 Predicted MQL: 0.016452

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	.00000	.000	.000	.00097	.000	1
S1	.02000	.01824	-.002	-8.80	.00295	.000	1
S3	2.5000	2.5331	.033	1.32	.27522	.001	1
S4	5.0000	4.9765	-.024	-.470	.53977	.002	1
S5	10.000	9.9922	-.008	-.078	1.0828	.003	1



Sb 206.833 {463}

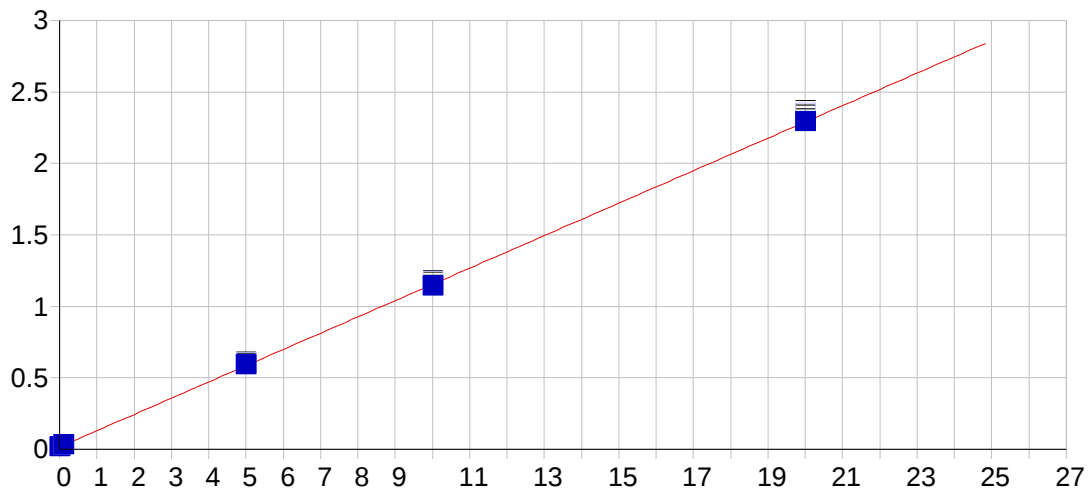
Date of Fit: 5/11/2020 15:30:38 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset): -0.007197 Re-Slope: 1.000000
 A1 (Gain): 0.236262 Y-int: 0.000000

A2 (Curvature): 0.000000
 n (Exponent): 1.000000
 Correlation: 0.999972
 Std Error of Est: 0.000067
 Predicted MDL: 0.002888
 Predicted MQL: 0.009628

Status: OK.

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	-.00000	-.000	.000	-.00720	.000	1
S1	.05000	.05040	.000	.808	.00440	.001	1
S3	2.5000	2.5223	.022	.893	.58176	.001	1
S4	5.0000	4.9434	-.057	-1.13	1.1468	.008	1
S5	10.000	10.034	.034	.338	2.3355	.009	1



Date of Fit: 5/11/2020 15:30:38

Type of Fit: Linear

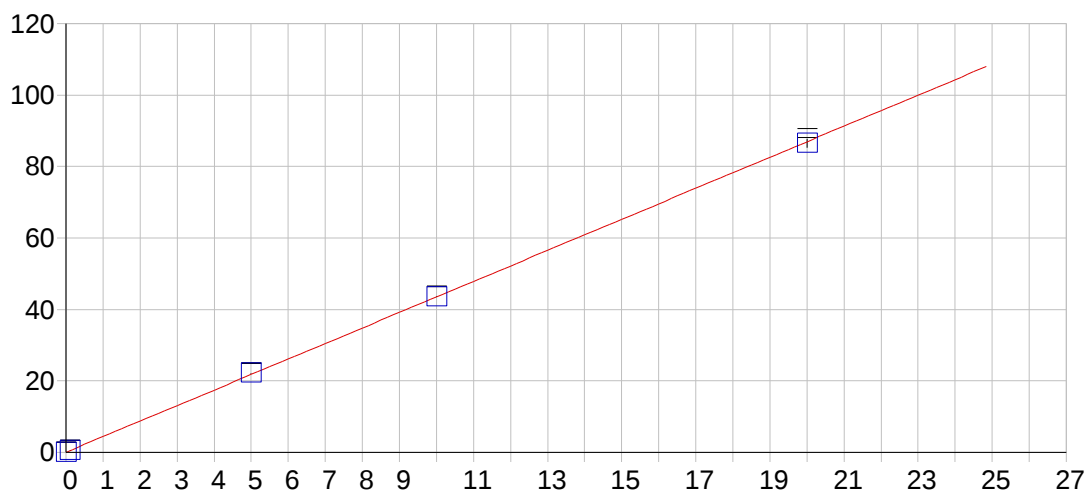
Weighting: 1/Conc

A0 (Offset): 0.016413
 A1 (Gain): 0.113722
 A2 (Curvature): 0.000000
 n (Exponent): 1.000000
 Correlation: 0.999945
 Std Error of Est: 0.000093
 Predicted MDL: 0.009620
 Predicted MQL: 0.032067

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	-.00002	-.000	.000	.01641	.000	1
S1	.10000	.11709	.017	17.1	.03057	.001	1
S3	5.0000	5.0399	.040	.797	.60388	.003	1
S4	10.000	9.9134	-.087	-.866	1.1724	.004	1
S5	20.000	20.029	.029	.144	2.3514	.016	1

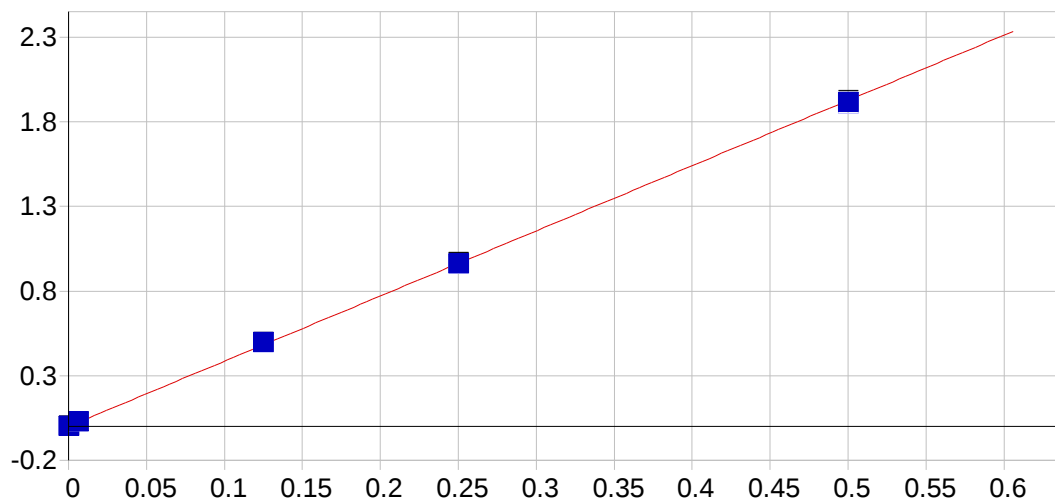


Ba 493.409 { 68}

Date of Fit: 5/11/2020 15:30:38 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset): 0.067152 Re-Slope: 1.000000
 A1 (Gain): 4.343764 Y-int: 0.000000
 A2 (Curvature): 0.000000
 n (Exponent): 1.000000
 Correlation: 0.999967 Status: OK.
 Std Error of Est: 0.002684
 Predicted MDL: 0.000455
 Predicted MQL: 0.001517

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	-.00001	-.000	.000	.06712	.001	1
S1	.10000	.10530	.005	5.30	.52453	.003	1
S3	5.0000	5.0841	.084	1.68	22.151	.120	1
S4	10.000	10.017	.017	.171	43.579	.079	1
S5	20.000	19.893	-.107	-.533	86.480	1.27	1



Be 234.861 {144}

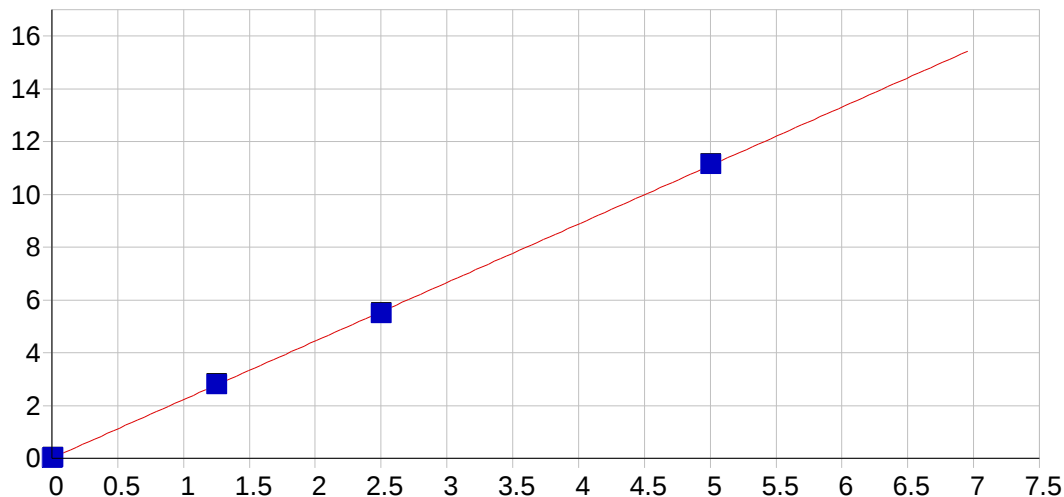
Date of Fit: 5/11/2020 15:30:38 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset): 0.000472 Re-Slope: 1.000000
 A1 (Gain): 3.852272 Y-int: 0.000000

A2 (Curvature): 0.000000
 n (Exponent): 1.000000
 Correlation: 0.999911
 Std Error of Est: 0.000152
 Predicted MDL: 0.000093
 Predicted MQL: 0.000311

Status: OK.

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	-.00000	-.000	.000	.00047	.001	1
S1	.00600	.00653	.001	8.88	.02539	.000	1
S3	.12500	.12826	.003	2.60	.49151	.002	1
S4	.25000	.24959	-.000	-.164	.95590	.008	1
S5	.50000	.49662	-.003	-.675	1.9015	.013	1



Cd 226.502 {449}

Date of Fit: 5/11/2020 15:30:38

Type of Fit: Linear

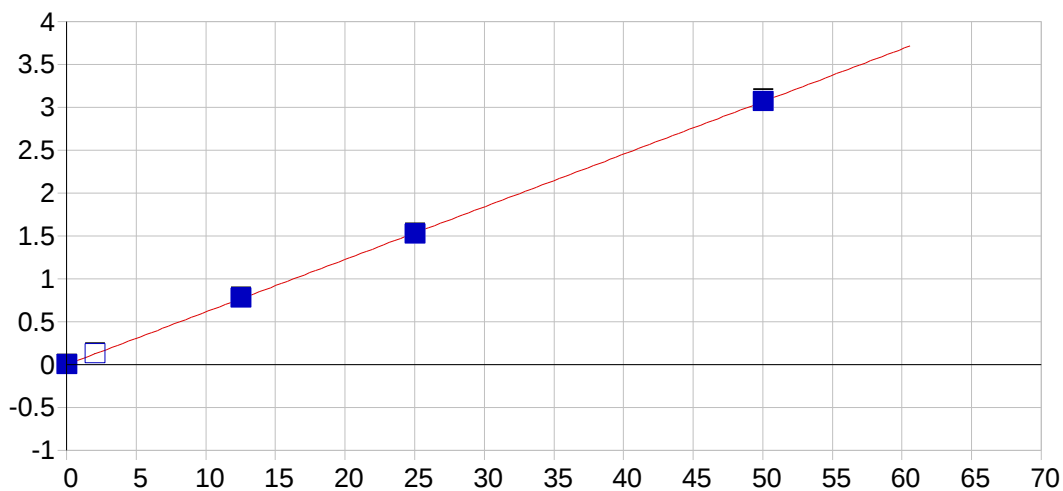
Weighting: 1/Conc

A0 (Offset): 0.008597
 A1 (Gain): 2.216907
 A2 (Curvature): 0.000000
 n (Exponent): 1.000000
 Correlation: 0.999974
 Std Error of Est: 0.000149
 Predicted MDL: 0.000180
 Predicted MQL: 0.000600

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	.00860	.000	1
S1	.00600	.00625	.000	4.10	.02250	.000	1
S3	1.2500	1.2578	.008	.621	2.7983	.005	1
S4	2.5000	2.4720	-.028	-1.12	5.4916	.008	1
S5	5.0000	5.0200	.020	.400	11.143	.009	1

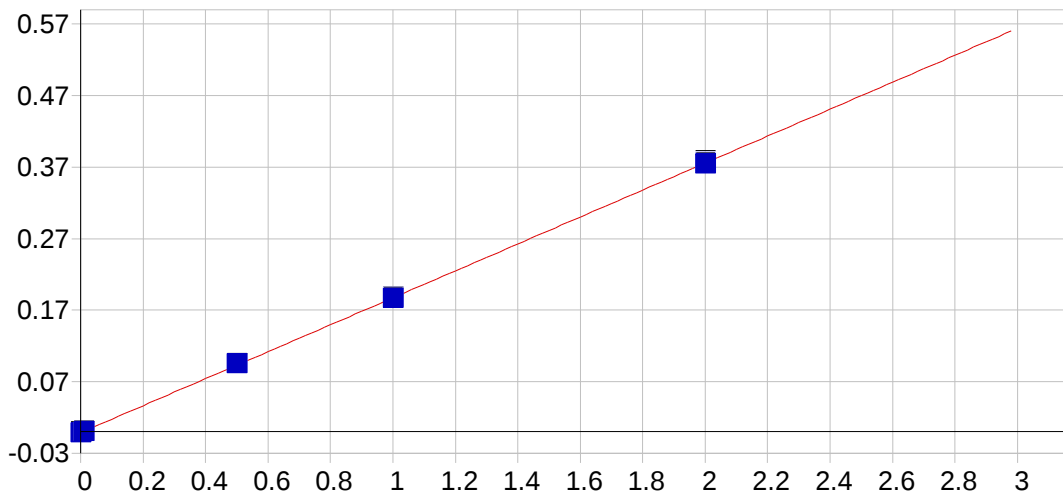


Ca 373.690 { 90}

Date of Fit: 5/11/2020 15:30:38 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset): 0.000089 Re-Slope: 1.000000
 A1 (Gain): 0.061327 Y-int: 0.000000
 A2 (Curvature): 0.000000
 n (Exponent): 1.000000
 Correlation: 0.999945 Status: OK.
 Std Error of Est: 0.000350
 Predicted MDL: 0.013578
 Predicted MQL: 0.045259

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	-.00012	-.000	.000	.00008	.001	1
S2	2.0000	2.1149	.115	5.74	.12979	.001	1
S3	12.500	12.629	.129	1.03	.77497	.007	1
S4	25.000	24.784	-.216	-.865	1.5208	.008	1
S5	50.000	49.973	-.027	-.054	3.0664	.028	1



Cr 267.716 {126}

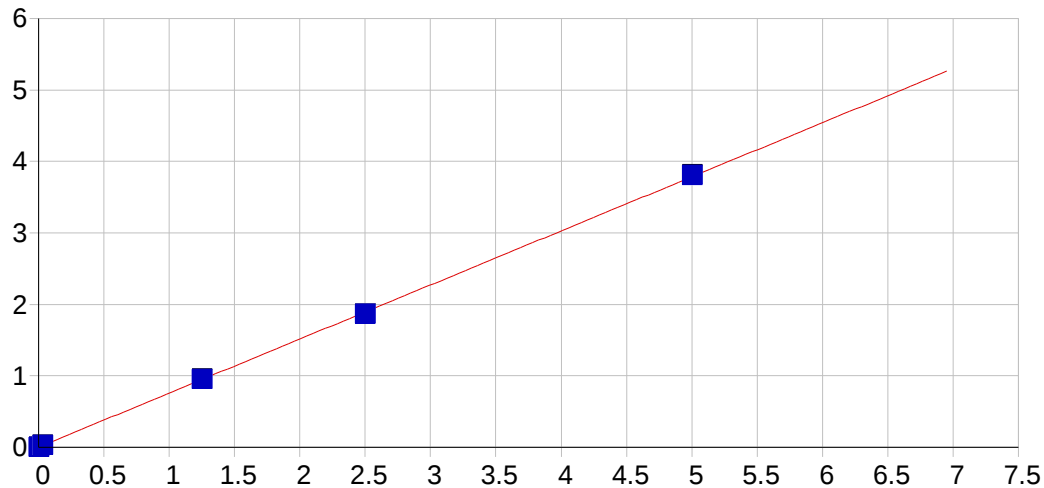
Date of Fit: 5/11/2020 15:30:38 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset): -0.001064 Re-Slope: 1.000000
 A1 (Gain): 0.188373 Y-int: 0.000000

A2 (Curvature): 0.000000
 n (Exponent): 1.000000
 Correlation: 0.999956
 Std Error of Est: 0.000014
 Predicted MDL: 0.000864
 Predicted MQL: 0.002881

Status: OK.

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	.00000	.000	.000	-.00106	.000	1
S1	.01000	.00890	-.001	-11.0	.00062	.000	1
S3	.50000	.50916	.009	1.83	.09543	.000	1
S4	1.0000	.99765	-.002	-.235	.18803	.000	1
S5	2.0000	1.9943	-.006	-.286	.37693	.002	1



Co 228.616 {448}

Date of Fit: 5/11/2020 15:30:38

Type of Fit: Linear

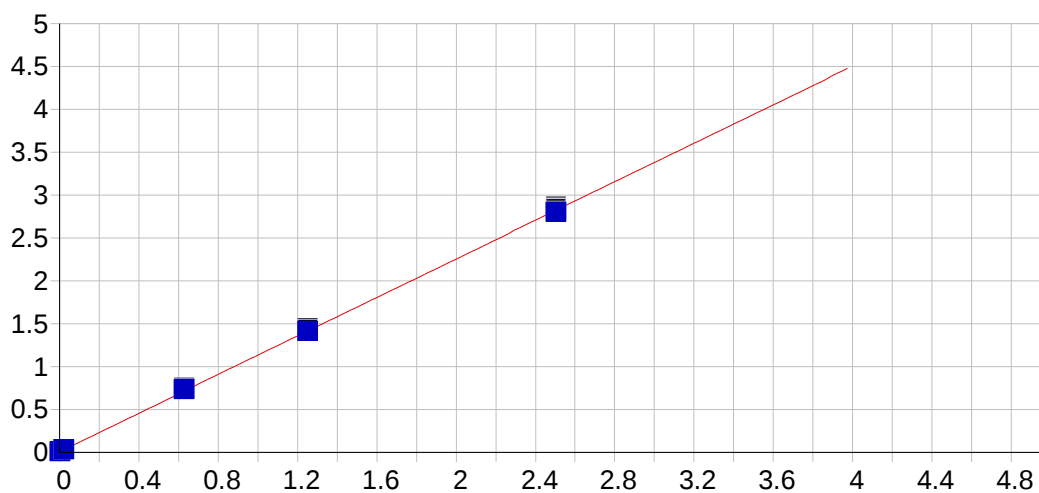
Weighting: 1/Conc

A0 (Offset): 0.002037
 A1 (Gain): 0.756572
 A2 (Curvature): 0.000000
 n (Exponent): 1.000000
 Correlation: 0.999952
 Std Error of Est: 0.000155
 Predicted MDL: 0.000443
 Predicted MQL: 0.001475

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	.00204	.000	1
S1	.03000	.03015	.000	.515	.02464	.000	1
S3	1.2500	1.2575	.008	.602	.95087	.002	1
S4	2.5000	2.4613	-.039	-1.55	1.8590	.003	1
S5	5.0000	5.0311	.031	.621	3.7981	.006	1

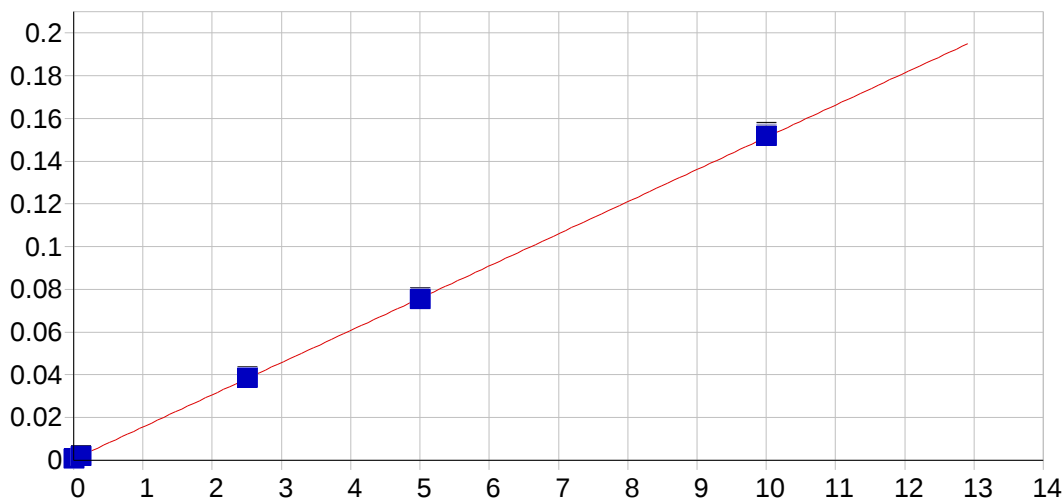


Cu 224.700 {450}

Date of Fit: 5/11/2020 15:30:38 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset): 0.008096 Re-Slope: 1.000000
 A1 (Gain): 1.124050 Y-int: 0.000000
 A2 (Curvature): 0.000000
 n (Exponent): 1.000000
 Correlation: 0.999930 Status: OK.
 Std Error of Est: 0.000163
 Predicted MDL: 0.000720
 Predicted MQL: 0.002401

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	-.00000	-.000	.000	.00809	.000	1
S1	.02000	.02107	.001	5.36	.03215	.001	1
S3	.62500	.64175	.017	2.68	.74088	.002	1
S4	1.2500	1.2500	.000	.001	1.4360	.006	1
S5	2.5000	2.4822	-.018	-.713	2.8439	.012	1



Fe 240.488 {140}

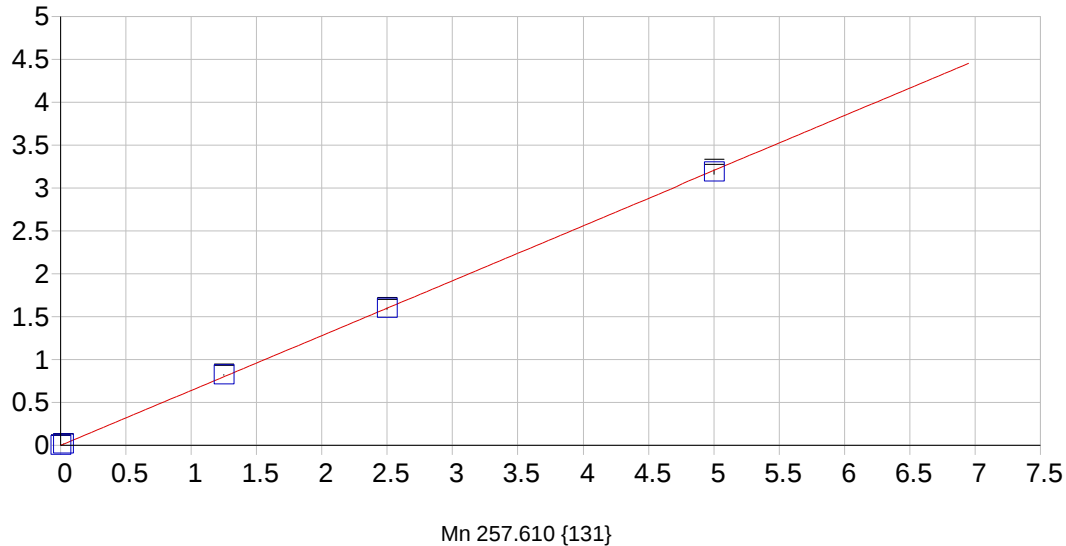
Date of Fit: 5/11/2020 15:30:38 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset): 0.000534 Re-Slope: 1.000000
 A1 (Gain): 0.015066 Y-int: 0.000000

A2 (Curvature): 0.000000
 n (Exponent): 1.000000
 Correlation: 0.999963
 Std Error of Est: 0.000007
 Predicted MDL: 0.006110
 Predicted MQL: 0.020367

Status: OK.

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	.00001	.000	.000	.00053	.000	1
S1	.10000	.09123	-.009	-8.77	.00192	.000	1
S3	2.5000	2.5172	.017	.687	.03865	.000	1
S4	5.0000	4.9604	-.040	-.792	.07564	.001	1
S5	10.000	10.031	.031	.312	.15242	.001	1



Date of Fit: 5/11/2020 15:30:38

Type of Fit: Linear

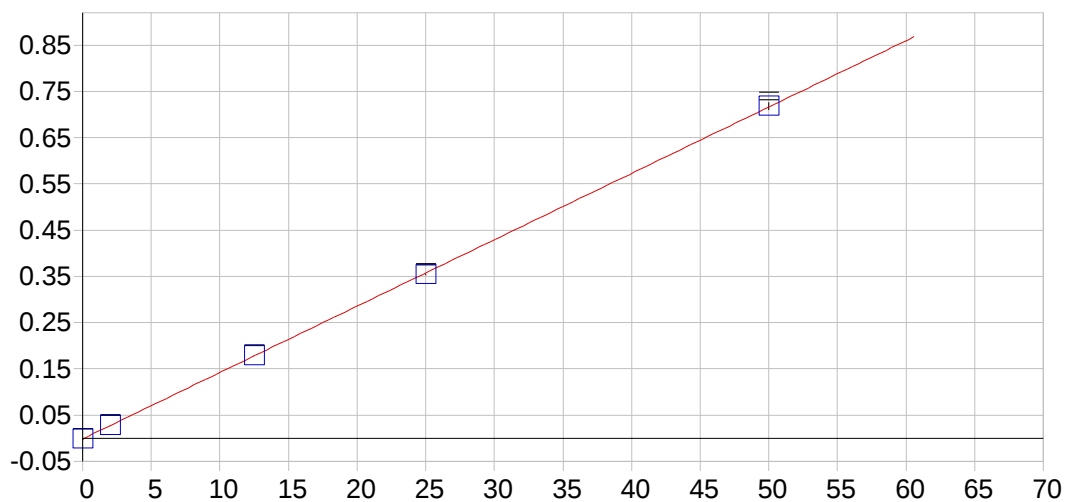
Weighting: 1/Conc

A0 (Offset): 0.000435
 A1 (Gain): 0.640352
 A2 (Curvature): 0.000000
 n (Exponent): 1.000000
 Correlation: 0.999935
 Std Error of Est: 0.000125
 Predicted MDL: 0.000492
 Predicted MQL: 0.001642

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	.00043	.000	1
S1	.02000	.02196	.002	9.79	.01450	.000	1
S3	1.2500	1.2816	.032	2.53	.82110	.008	1
S4	2.5000	2.4884	-.012	-.463	1.5939	.012	1
S5	5.0000	4.9780	-.022	-.439	3.1881	.029	1

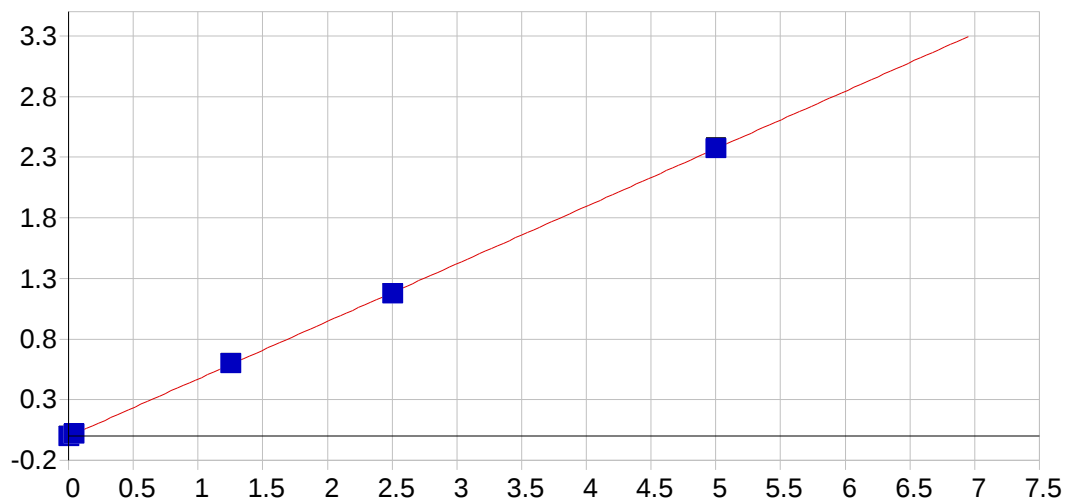


Mg 279.079 {121}

Date of Fit: 5/11/2020 15:30:38 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset): -0.001309 Re-Slope: 1.000000
 A1 (Gain): 0.014350 Y-int: 0.000000
 A2 (Curvature): 0.000000
 n (Exponent): 1.000000
 Correlation: 0.999977 Status: OK.
 Std Error of Est: 0.000053
 Predicted MDL: 0.030484
 Predicted MQL: 0.101612

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	-.00004	-.000	.000	-.00131	.000	1
S2	2.0000	2.0481	.048	2.41	.02808	.000	1
S3	12.500	12.558	.058	.467	.17890	.001	1
S4	25.000	24.761	-.239	-.954	.35401	.002	1
S5	50.000	50.132	.132	.264	.71808	.009	1



Ni 231.604 {446}

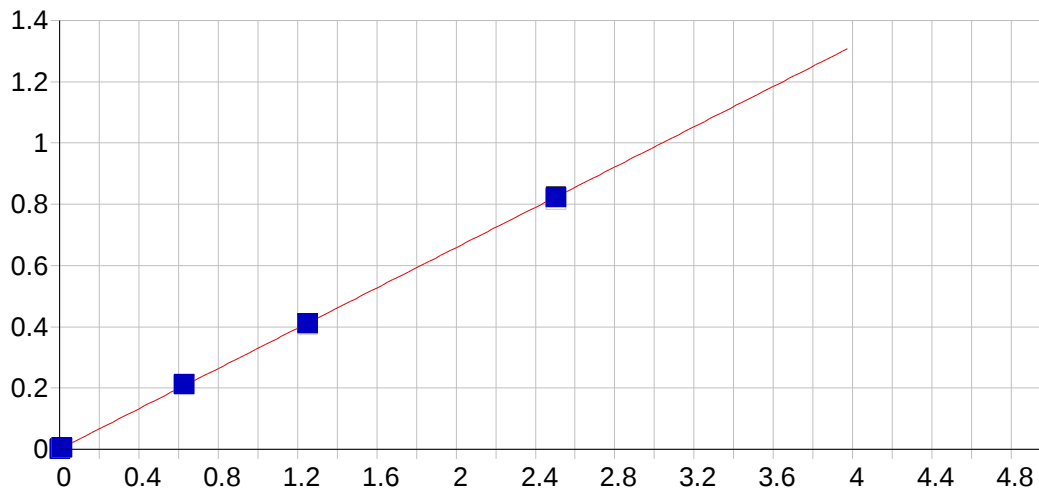
Date of Fit: 5/11/2020 15:30:38 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset): -0.003830 Re-Slope: 1.000000
 A1 (Gain): 0.474595 Y-int: 0.000000

A2 (Curvature): 0.000000
 n (Exponent): 1.000000
 Correlation: 0.999982
 Std Error of Est: 0.000068
 Predicted MDL: 0.000789
 Predicted MQL: 0.002631

Status: OK.

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	-.00000	-.000	.000	-.00383	.000	1
S1	.04000	.04072	.001	1.81	.01548	.000	1
S3	1.2500	1.2621	.012	.965	.59487	.001	1
S4	2.5000	2.4795	-.020	-.818	1.1724	.002	1
S5	5.0000	5.0077	.008	.153	2.3717	.001	1



Ag 328.068 {103}

Date of Fit: 5/11/2020 15:30:38

Type of Fit: Linear

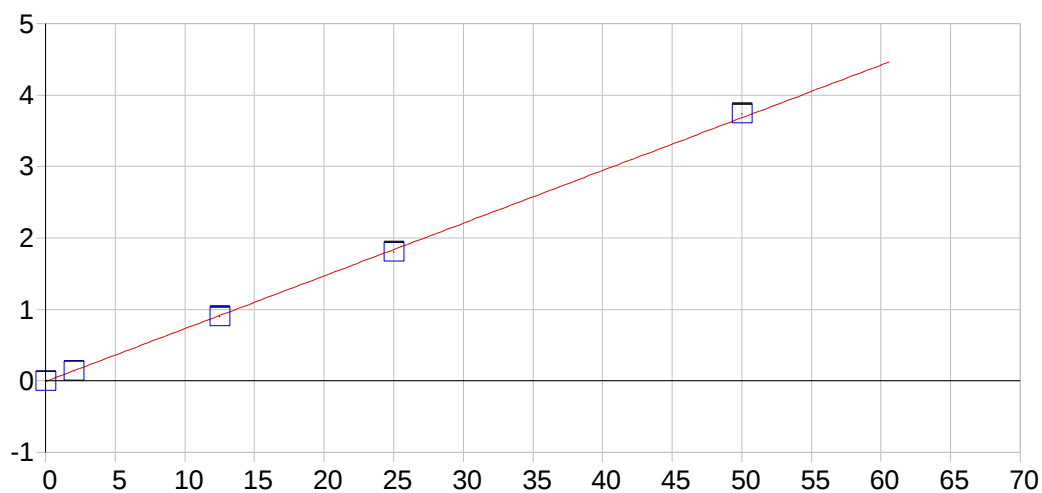
Weighting: 1/Conc

A0 (Offset): 0.000815
 A1 (Gain): 0.328866
 A2 (Curvature): 0.000000
 n (Exponent): 1.000000
 Correlation: 0.999945
 Std Error of Est: 0.000029
 Predicted MDL: 0.000782
 Predicted MQL: 0.002608

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	.00081	.000	1
S1	.01000	.01129	.001	12.9	.00447	.000	1
S3	.62500	.63753	.013	2.00	.20868	.000	1
S4	1.2500	1.2435	-.007	-.522	.40617	.000	1
S5	2.5000	2.4927	-.007	-.291	.81342	.003	1

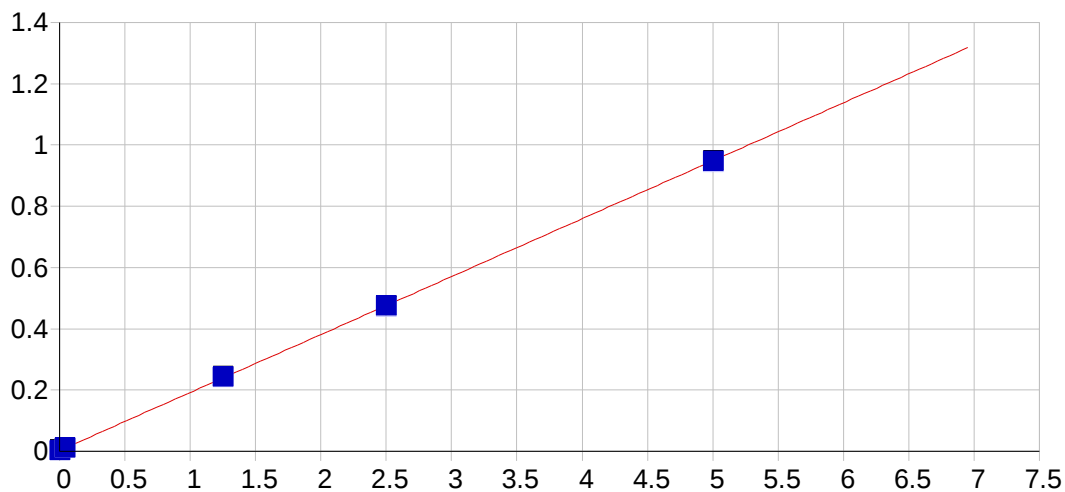


Na 589.592 { 57}

Date of Fit: 5/11/2020 15:30:38 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset): -0.007171 Re-Slope: 1.000000
 A1 (Gain): 0.073784 Y-int: 0.000000
 A2 (Curvature): 0.000000
 n (Exponent): 1.000000
 Correlation: 0.999859 Status: OK.
 Std Error of Est: 0.000676
 Predicted MDL: 0.011090
 Predicted MQL: 0.036966

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	.00010	.000	.000	-.00716	.000	1
S2	2.0000	1.9433	-.057	-2.84	.13621	.001	1
S3	12.500	12.277	-.223	-1.79	.89864	.007	1
S4	25.000	24.537	-.463	-1.85	1.8033	.005	1
S5	50.000	50.743	.743	1.49	3.7369	.011	1



V 292.402 {115}

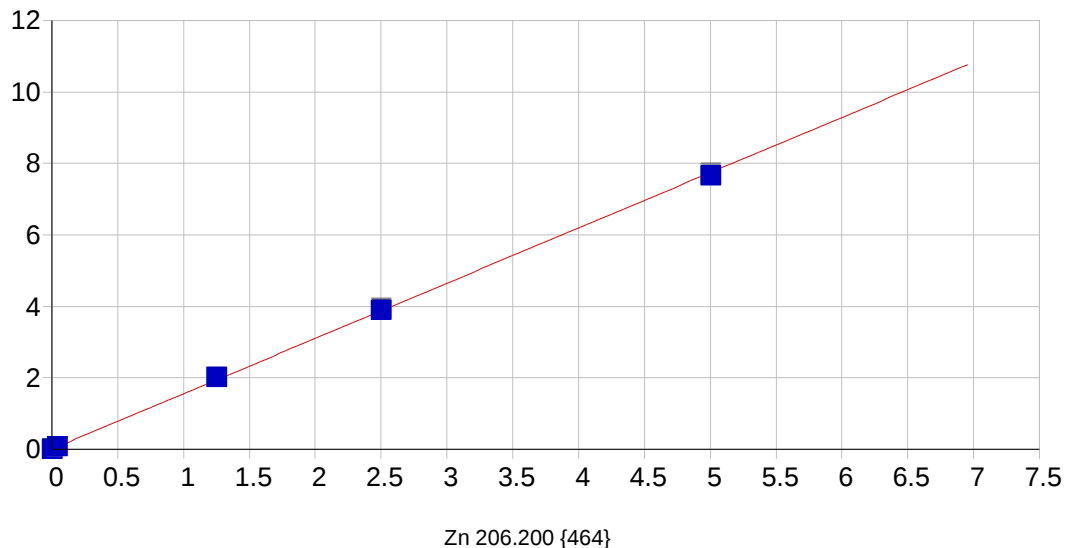
Date of Fit: 5/11/2020 15:30:38 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset): 0.002863 Re-Slope: 1.000000
 A1 (Gain): 0.189150 Y-int: 0.000000

A2 (Curvature): 0.000000
 n (Exponent): 1.000000
 Correlation: 0.999971
 Std Error of Est: 0.000035
 Predicted MDL: 0.002459
 Predicted MQL: 0.008198

Status: OK.

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	-.00000	-.000	.000	.00286	.000	1
S1	.04000	.04336	.003	8.39	.01096	.000	1
S3	1.2500	1.2643	.014	1.14	.24051	.003	1
S4	2.5000	2.4886	-.011	-.457	.47061	.001	1
S5	5.0000	4.9938	-.006	-.123	.94152	.001	1



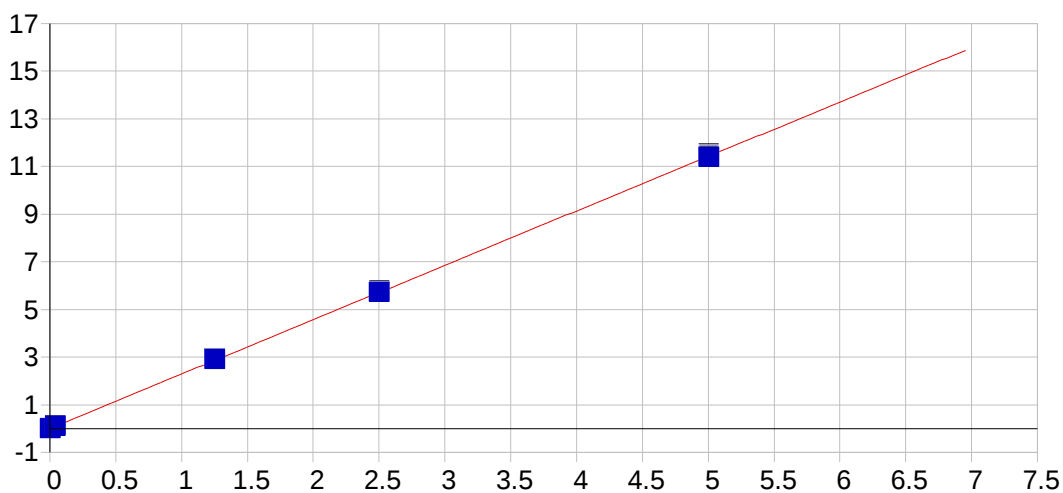
Date of Fit: 5/11/2020 15:30:38 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset): 0.007316
 A1 (Gain): 1.546771
 A2 (Curvature): 0.000000
 n (Exponent): 1.000000
 Correlation: 0.999868
 Std Error of Est: 0.000612
 Predicted MDL: 0.000369
 Predicted MQL: 0.001230

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	.00731	.001	1
S1	.04000	.04283	.003	7.07	.07400	.001	1
S3	1.2500	1.2928	.043	3.42	2.0204	.008	1
S4	2.5000	2.5108	.011	.434	3.9179	.014	1
S5	5.0000	4.9436	-.056	-1.13	7.7077	.010	1

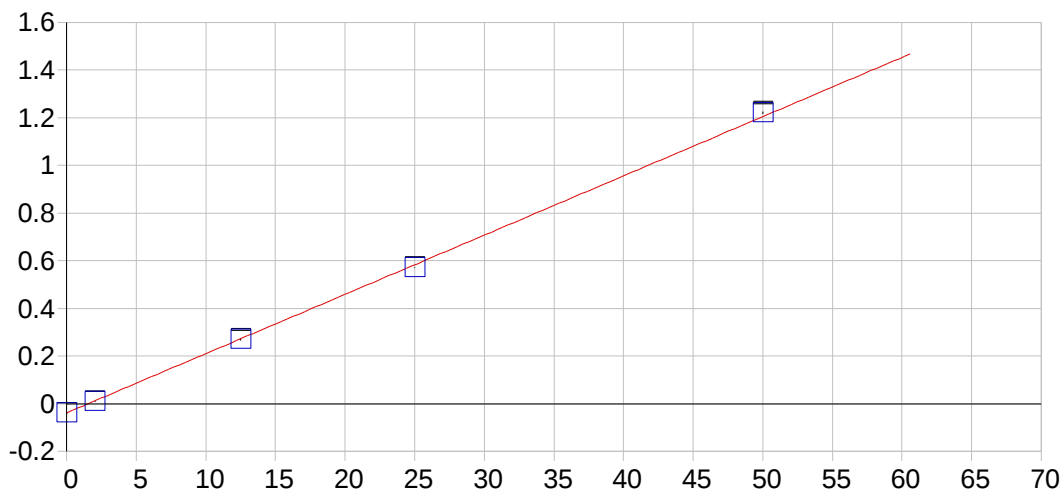


Zn 213.856 {158}

Date of Fit: 5/11/2020 15:30:38 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset): 0.001809 Re-Slope: 1.000000
 A1 (Gain): 2.283853 Y-int: 0.000000
 A2 (Curvature): 0.000000
 n (Exponent): 1.000000
 Correlation: 0.999974 Status: OK.
 Std Error of Est: 0.000405
 Predicted MDL: 0.000677
 Predicted MQL: 0.002255

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	-.00000	-.000	.000	.00180	.002	1
S1	.04000	.04196	.002	4.89	.09827	.003	1
S3	1.2500	1.2692	.019	1.53	2.9203	.009	1
S4	2.5000	2.4992	-.001	-.034	5.7493	.015	1
S5	5.0000	4.9797	-.020	-.406	11.454	.071	1



K 766.490 {44}

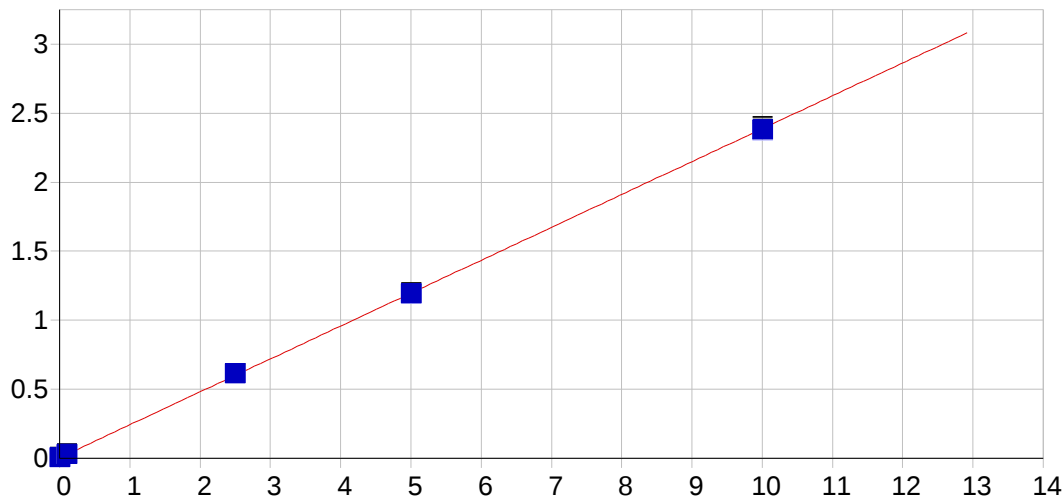
Date of Fit: 5/11/2020 15:30:38 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset): -0.038608 Re-Slope: 1.000000
 A1 (Gain): 0.024869 Y-int: 0.000000

A2 (Curvature): 0.000000
 n (Exponent): 1.000000
 Correlation: 0.999896
 Std Error of Est: 0.000196
 Predicted MDL: 0.037796
 Predicted MQL: 0.125986

Status: OK.

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	.00009	.000	.000	-.03861	.001	1
S2	2.0000	1.9403	-.060	-2.99	.00964	.001	1
S3	12.500	12.364	-.136	-1.08	.26889	.003	1
S4	25.000	24.566	-.434	-1.74	.57233	.001	1
S5	50.000	50.629	.629	1.26	1.2205	.006	1



B 249.678 {135}

Date of Fit: 5/11/2020 15:30:38

Type of Fit: Linear

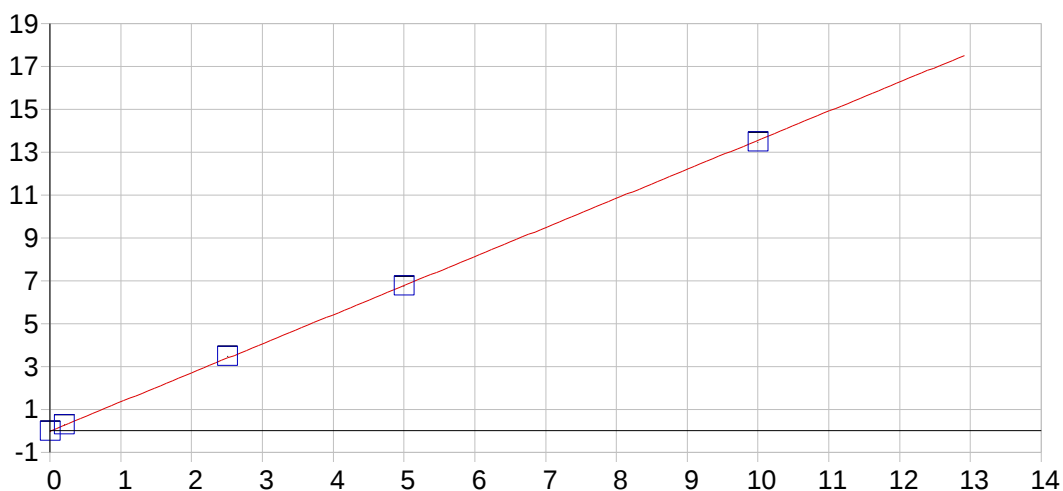
Weighting: 1/Conc

A0 (Offset): 0.005060
 A1 (Gain): 0.238248
 A2 (Curvature): 0.000000
 n (Exponent): 1.000000
 Correlation: 0.999963
 Std Error of Est: 0.000110
 Predicted MDL: 0.001434
 Predicted MQL: 0.004781

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	.00506	.001	1
S1	.10000	.10443	.004	4.43	.02982	.000	1
S3	2.5000	2.5475	.048	1.90	.61010	.002	1
S4	5.0000	4.9841	-.016	-.317	1.1887	.006	1
S5	10.000	9.9639	-.036	-.361	2.3713	.022	1

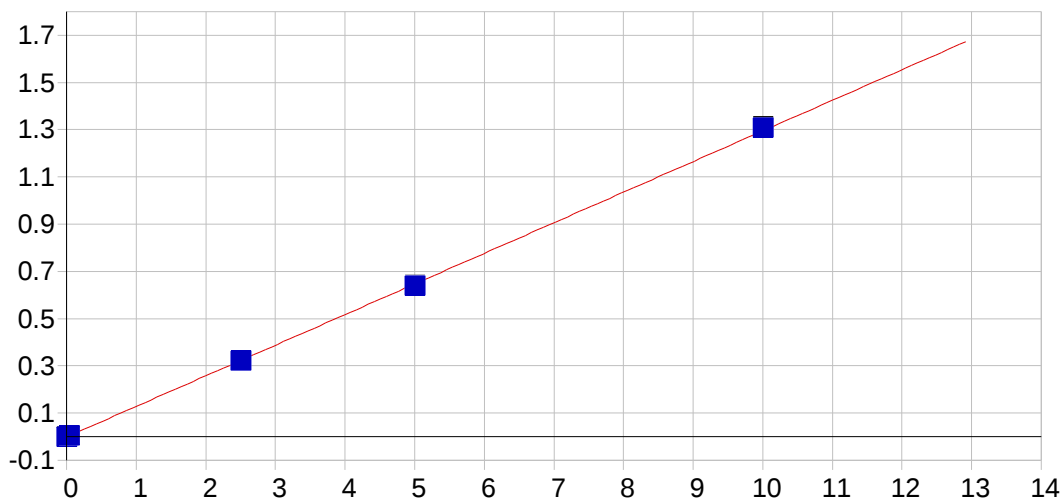


Mo 202.030 {467}

Date of Fit: 5/11/2020 15:30:38 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset): -0.005459 Re-Slope: 1.000000
 A1 (Gain): 1.356534 Y-int: 0.000000
 A2 (Curvature): 0.000000
 n (Exponent): 1.000000
 Correlation: 0.999903 Status: OK.
 Std Error of Est: 0.001451
 Predicted MDL: 0.000469
 Predicted MQL: 0.001562

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	-.00002	-.000	.000	-.00548	.000	1
S1	.20000	.21507	.015	7.54	.28630	.000	1
S3	2.5000	2.5675	.067	2.70	3.4774	.009	1
S4	5.0000	4.9809	-.019	-.381	6.7514	.024	1
S5	10.000	9.9365	-.063	-.635	13.474	.018	1



Sn 189.989 {478}

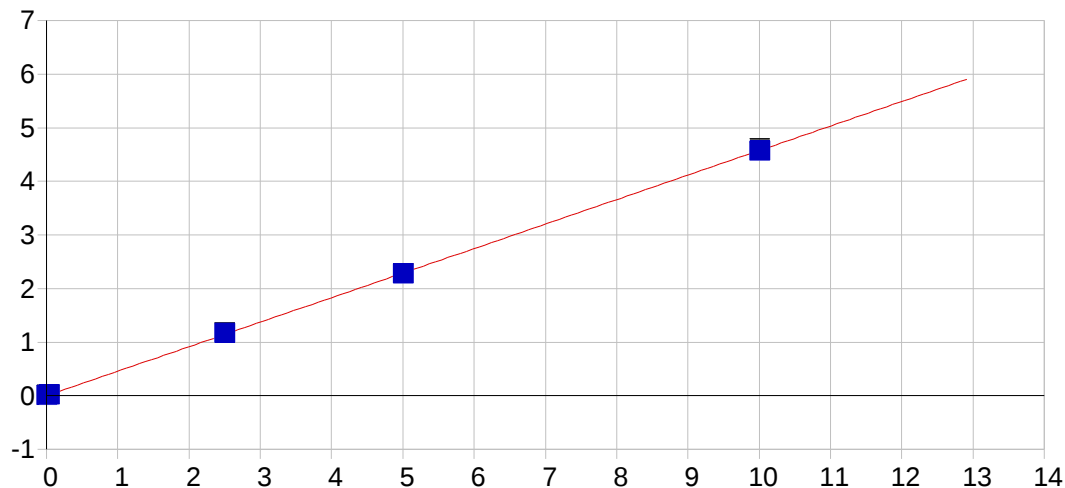
Date of Fit: 5/11/2020 15:30:38 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset): -0.001425 Re-Slope: 1.000000
 A1 (Gain): 0.129643 Y-int: 0.000000

A2 (Curvature): 0.000000
 n (Exponent): 1.000000
 Correlation: 0.999947
 Std Error of Est: 0.000046
 Predicted MDL: 0.001745
 Predicted MQL: 0.005818

Status: OK.

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	.00000	.000	.000	-.00142	.000	1
S1	.04000	.03790	-.002	-5.25	.00349	.000	1
S3	2.5000	2.4781	-.022	-.876	.32003	.001	1
S4	5.0000	4.9366	-.063	-1.27	.63894	.001	1
S5	10.000	10.087	.087	.874	1.3071	.004	1



Ti 336.121 {100}

Date of Fit: 5/11/2020 15:30:38

Type of Fit: Linear

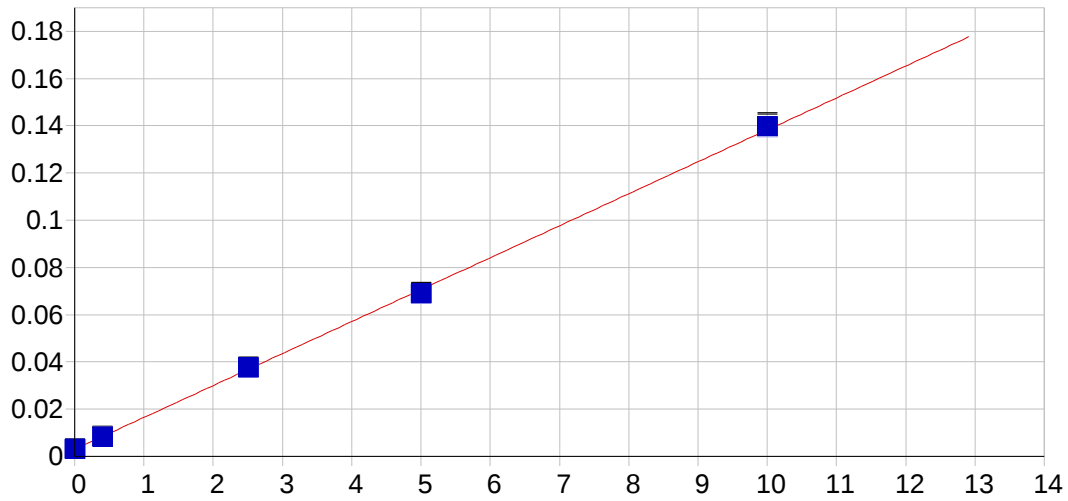
Weighting: 1/Conc

A0 (Offset): -0.000253
 A1 (Gain): 0.457372
 A2 (Curvature): 0.000000
 n (Exponent): 1.000000
 Correlation: 0.999965
 Std Error of Est: 0.000131
 Predicted MDL: 0.001265
 Predicted MQL: 0.004217

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	-.00025	.000	1
S1	.04000	.04112	.001	2.80	.01854	.000	1
S3	2.5000	2.5491	.049	1.97	1.1655	.010	1
S4	5.0000	4.9680	-.032	-.639	2.2717	.005	1
S5	10.000	9.9817	-.018	-.183	4.5645	.040	1

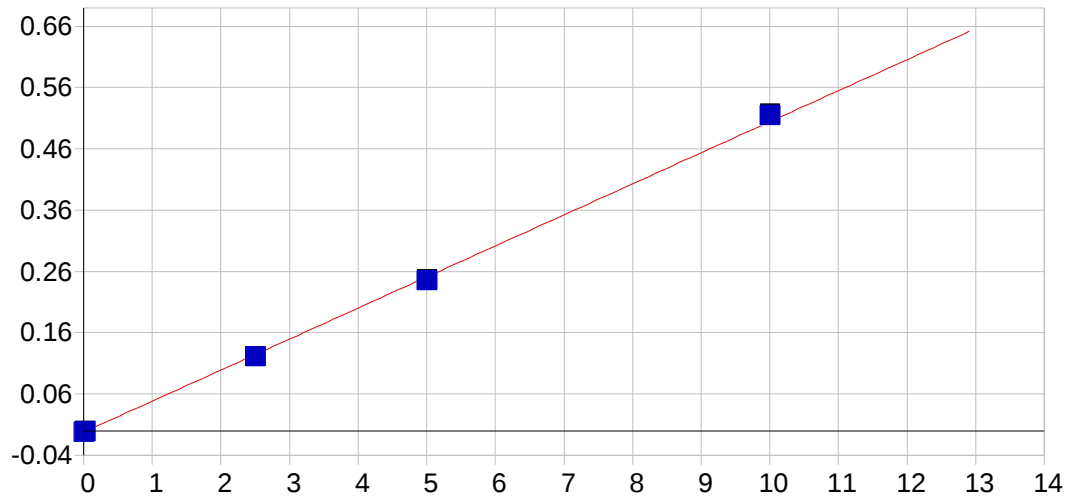


Si 288.158 {117}

Date of Fit: 5/11/2020 15:30:38 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset): 0.002962 Re-Slope: 1.000000
 A1 (Gain): 0.013531 Y-int: 0.000000
 A2 (Curvature): 0.000000
 n (Exponent): 1.000000
 Correlation: 0.999849 Status: OK.
 Std Error of Est: 0.000026
 Predicted MDL: 0.011858
 Predicted MQL: 0.039528

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	.00001	.000	.000	.00296	.000	1
S1	.40000	.38908	-.011	-2.73	.00822	.000	1
S3	2.5000	2.5462	.046	1.85	.03730	.000	1
S4	5.0000	4.8707	-.129	-2.59	.06864	.000	1
S5	10.000	10.094	.094	.940	.13909	.002	1



P 177.495 {490}

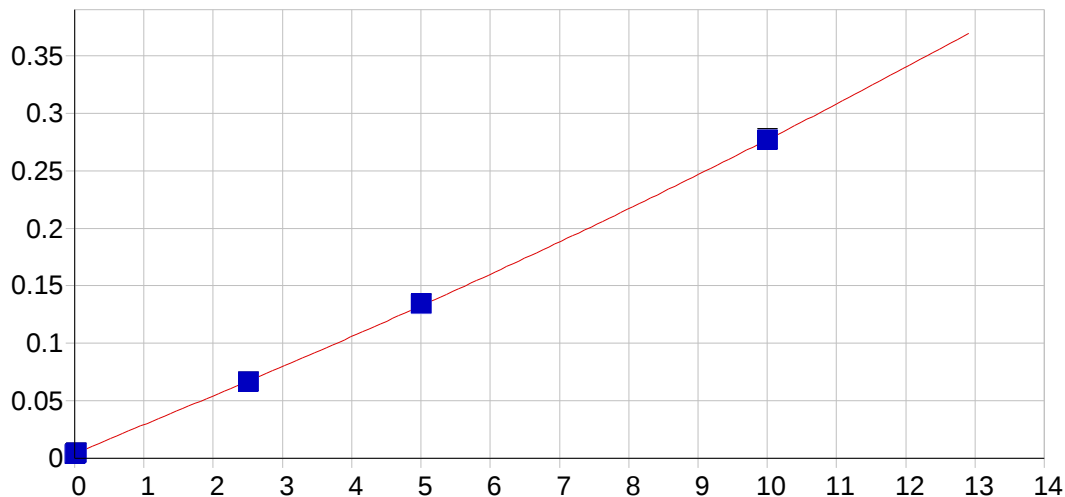
Date of Fit: 5/11/2020 15:30:38 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset): -0.002299 Re-Slope: 1.000000
 A1 (Gain): 0.050661 Y-int: 0.000000

A2 (Curvature): 0.000000
 n (Exponent): 1.000000
 Correlation: 0.999697
 Std Error of Est: 0.000030
 Predicted MDL: 0.003649
 Predicted MQL: 0.012165

Status: OK.

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	.00001	.000	.000	-.00230	.000	1
S1	.02000	.01410	-.006	-29.5	-.00159	.000	1
S3	2.5000	2.4286	-.071	-2.86	.12055	.000	1
S4	5.0000	4.8794	-.121	-2.41	.24453	.001	1
S5	10.000	10.198	.198	1.98	.51361	.002	1



S 182.034 {485}

Date of Fit: 5/11/2020 15:30:38

Type of Fit: Full Fit

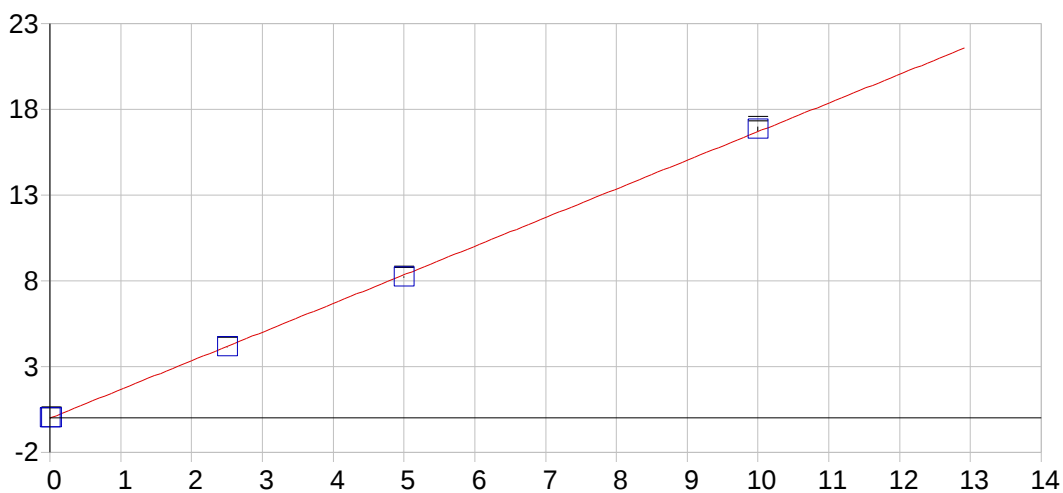
Weighting: 1/Conc

A0 (Offset): 0.003598
 A1 (Gain): 0.025032
 A2 (Curvature): 0.000632
 n (Exponent): 0.950000
 Correlation: 0.999970
 Std Error of Est: 0.000009
 Predicted MDL: 0.006583
 Predicted MQL: 0.021944

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	.00360	.000	1
S1	.02000	.02124	.001	6.22	.00423	.000	1
S3	2.5000	2.4652	-.035	-1.39	.06607	.000	1
S4	5.0000	5.0478	.048	.956	.13379	.000	1
S5	10.000	9.9857	-.014	-.143	.27638	.001	1

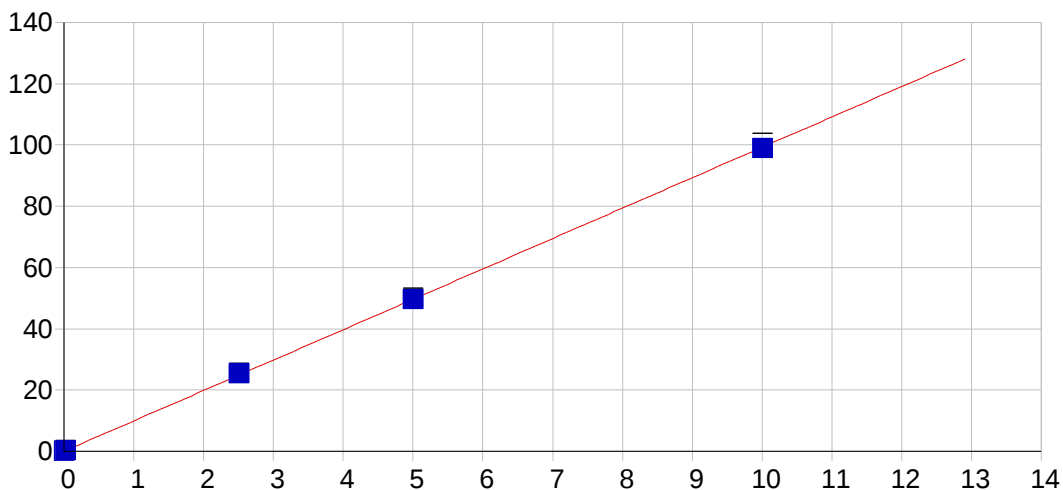


Li 670.784 { 50}

Date of Fit: 5/11/2020 15:30:38 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset): -0.000561 Re-Slope: 1.000000
 A1 (Gain): 1.670197 Y-int: 0.000000
 A2 (Curvature): 0.000000
 n (Exponent): 1.000000
 Correlation: 0.999941 Status: OK.
 Std Error of Est: 0.000437
 Predicted MDL: 0.001259
 Predicted MQL: 0.004196

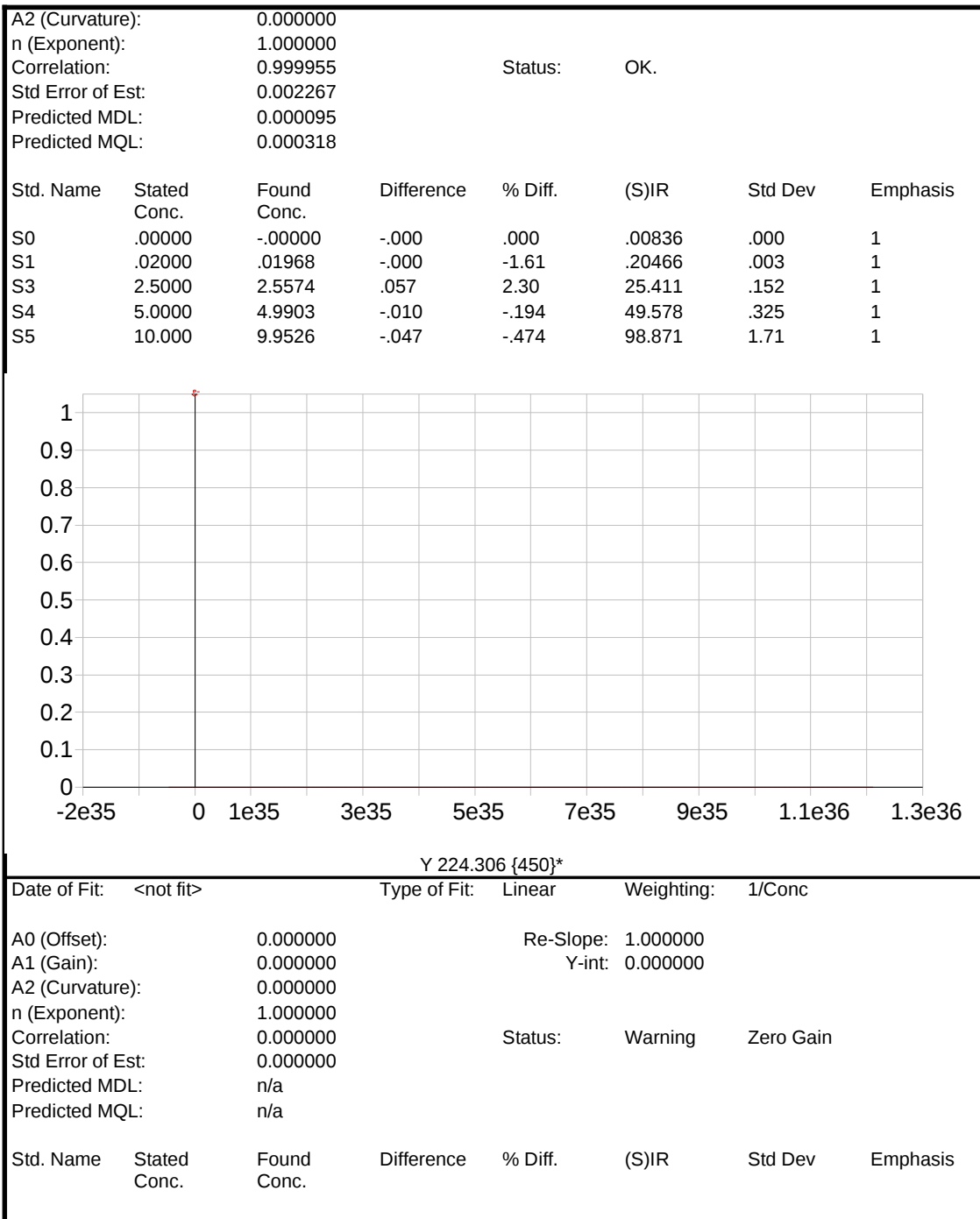
Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	.00000	.000	.000	-.00056	.001	1
S5	10.000	10.091	.091	.914	16.854	.124	1
S4	5.0000	4.9257	-.074	-1.49	8.2264	.044	1
S3	2.5000	2.4829	-.017	-.684	4.1464	.019	1
S1	.02000	.01994	-.000	-.296	.03274	.003	1

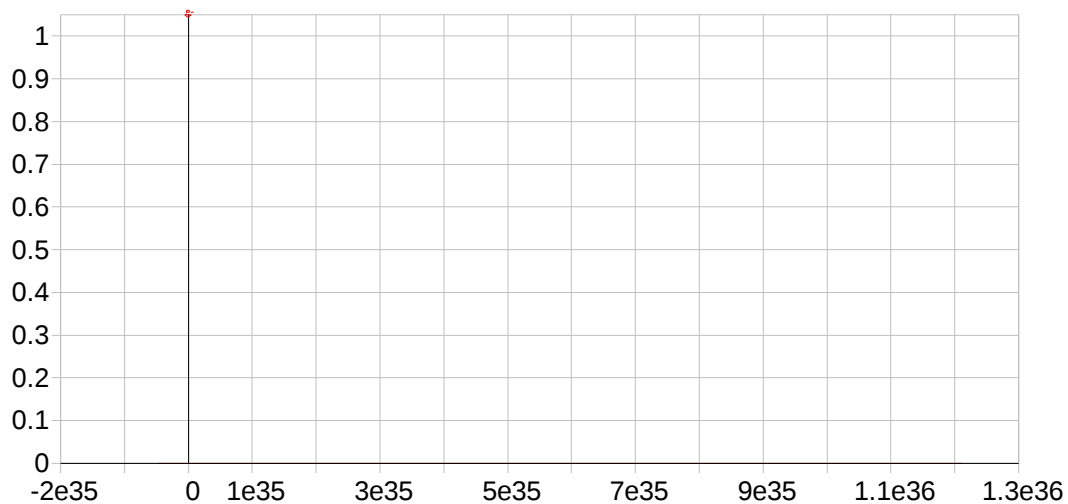


Sr 407.771 { 83}

Date of Fit: 5/11/2020 15:30:38 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset): 0.008362 Re-Slope: 1.000000
 A1 (Gain): 9.922807 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

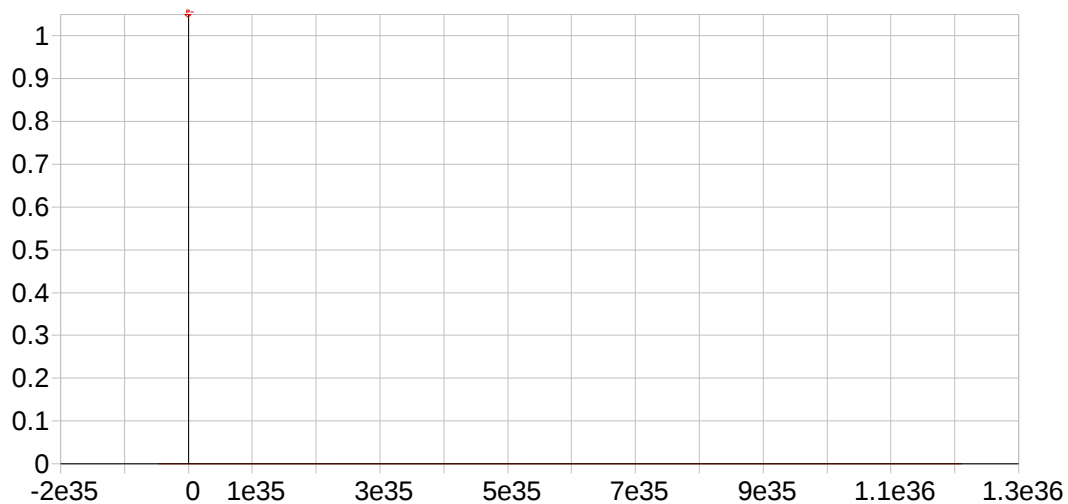
Status: Warning Zero Gain

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
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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

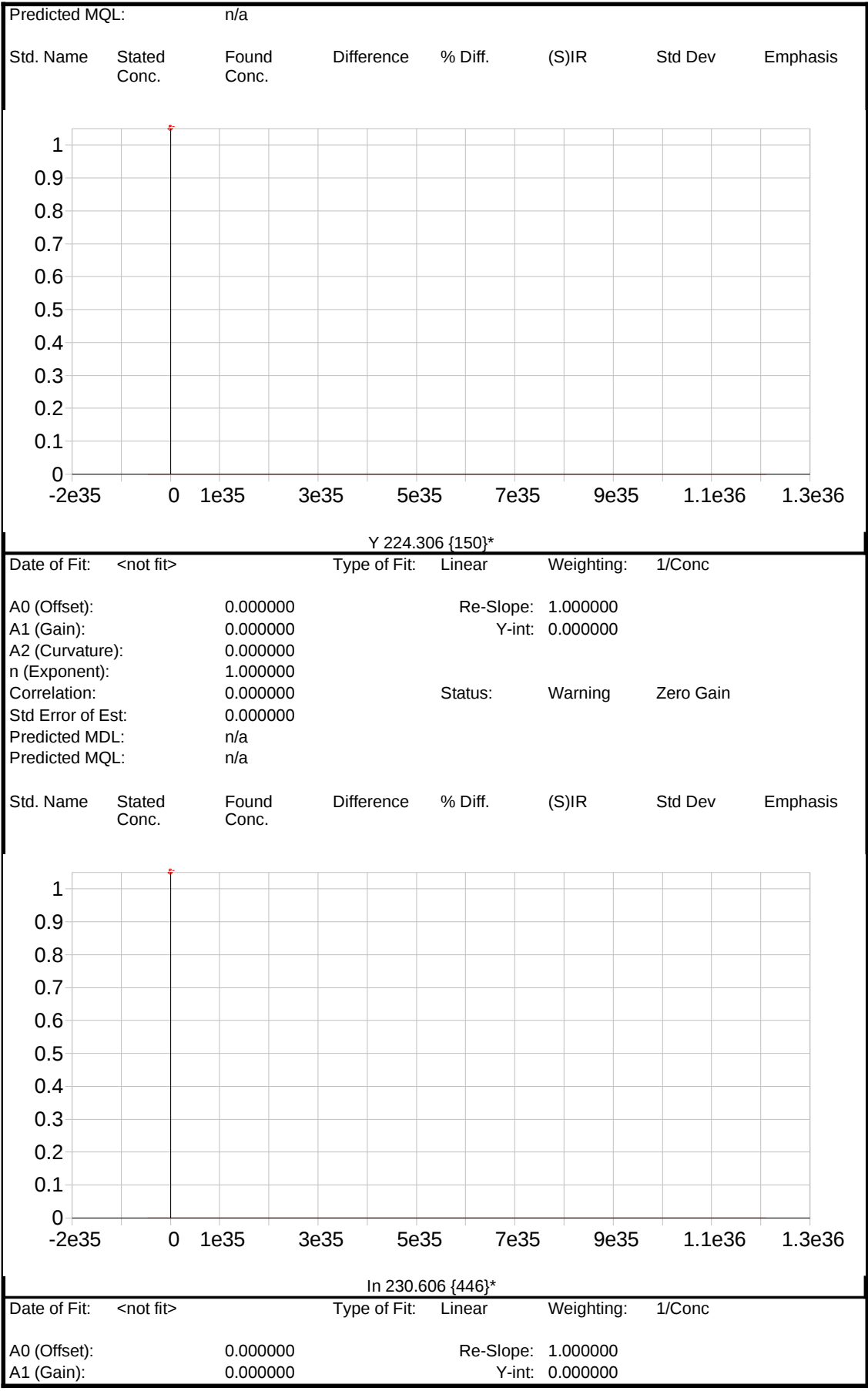
n (Exponent): 1.000000

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: 5/11/2020 11:52:23 Type: Cal
 Method: NON EPA-6010-200.7(v425) 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	.00347	-.00051	.00093	.00097	-.00720	.01641	.06712	.00047
Stddev	.00031	.00027	.00034	.00035	.00043	.00033	.00113	.00054
%RSD	8.8732	53.163	36.634	35.819	5.9906	2.0238	1.6762	115.92

#1	.00311	-.00050	.00055	.00125	-.00745	.01663	.06697	.00074
#2	.00364	-.00024	.00101	.00058	-.00670	.01603	.06608	-.00016
#3	.00364	-.00078	.00122	.00108	-.00744	.01657	.06832	.00083

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	.00860	.00008	-.00106	.00204	.00809	.00053	.00043	-.00131
Stddev	.00023	.00093	.00015	.00014	.00007	.00005	.00027	.00031
%RSD	2.6664	1126.7	13.930	7.0338	.89610	9.7807	61.734	23.423

#1	.00869	.00066	-.00119	.00217	.00803	.00049	.00014	-.00155
#2	.00877	.00057	-.00090	.00189	.00817	.00053	.00066	-.00097
#3	.00834	-.00099	-.00110	.00205	.00808	.00059	.00050	-.00141

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	-.00383	.00081	-.00716	.00286	.00180	-.03861	.00506	-.00548
Stddev	.00042	.00020	.00014	.00027	.00215	.00070	.00050	.00017
%RSD	11.077	24.915	1.9376	9.6010	119.13	1.8173	9.9669	3.0827

#1	-.00360	.00066	-.00701	.00302	.00285	-.03789	.00555	-.00531
#2	-.00432	.00074	-.00728	.00302	-.00067	-.03929	.00509	-.00550
#3	-.00357	.00104	-.00720	.00254	.00323	-.03864	.00454	-.00564

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	-.00142	-.00025	.00296	-.00230	.00360	-.00056	.00836	
Stddev	.00008	.00037	.00004	.00013	.00026	.00066	.00044	
%RSD	5.4156	144.84	1.3980	5.8456	7.1071	118.05	5.2608	

#1	-.00151	-.00024	.00293	-.00243	.00352	.00019	.00786	
#2	-.00139	-.00063	.00301	-.00216	.00339	-.00080	.00855	
#3	-.00137	.00011	.00295	-.00231	.00388	-.00107	.00867	

Sample Name: S0 Acquired: 5/11/2020 11:52:23 Type: Cal
Method: NON EPA-6010-200.7(v425) 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	776.07	15996.	5088.9	758.55	1656.6
Stddev	1.22	54.	29.6	10.08	2.3
%RSD	.15691	.34010	.58222	1.3291	.13956
#1	776.87	15983.	5068.2	754.59	1658.1
#2	776.67	15949.	5075.6	751.05	1657.8
#3	774.67	16056.	5122.8	770.01	1653.9

Sample Name: S1 Acquired: 5/11/2020 11:56:26 Type: Cal
Method: NON EPA-6010-200.7(v425) 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	.00491	.00329	.00332	.00295	.00440	.03057	.52453	.02539
Stddev	.00038	.00017	.00049	.00038	.00055	.00051	.00296	.00022
%RSD	7.8139	5.0347	14.736	12.948	12.452	1.6804	.56397	.86869

#1	.00526	.00330	.00282	.00339	.00470	.03080	.52231	.02521
#2	.00498	.00312	.00335	.00273	.00377	.03092	.52339	.02564
#3	.00450	.00345	.00380	.00274	.00474	.02998	.52789	.02534

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	.02250	.00062	.02464	.03215	.00192	.01450	.01548	.00447
Stddev	.00012	.00007	.00029	.00051	.00008	.00019	.00041	.00026
%RSD	.52551	10.838	1.1913	1.5732	4.3494	1.3172	2.6758	5.7626

#1	.02250	.00070	.02432	.03271	.00183	.01458	.01588	.00429
#2	.02238	.00058	.02473	.03201	.00199	.01463	.01505	.00476
#3	.02262	.00058	.02489	.03173	.00193	.01428	.01552	.00435

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	.01096	.09827	.02982	.28630	.00349	.01854	.00822	-.00159
Stddev	.00019	.00341	.00028	.00018	.00022	.00014	.00018	.00018
%RSD	1.7146	3.4699	.95071	.06376	6.2283	.76943	2.1914	11.493

#1	.01092	.09929	.03010	.28627	.00342	.01869	.00807	-.00140
#2	.01116	.09447	.02983	.28613	.00332	.01853	.00842	-.00176
#3	.01079	.10105	.02953	.28649	.00373	.01841	.00817	-.00160

Elem	S_1820	Li6707	Sr4077
Units	Cts/S	Cts/S	Cts/S
Avg	.00423	.03274	.20466
Stddev	.00020	.00286	.00286
%RSD	4.6325	8.7209	1.3996

#1	.00439	.03040	.20179
#2	.00428	.03592	.20468
#3	.00401	.03191	.20752

Sample Name: S1 Acquired: 5/11/2020 11:56:26 Type: Cal
Method: NON EPA-6010-200.7(v425) 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	777.30	15905.	5136.1	757.64	1641.8
Stddev	3.64	24.	23.7	5.40	4.1
%RSD	.46847	.15011	.46125	.71317	.25261
#1	773.19	15930.	5138.6	762.06	1637.3
#2	780.12	15904.	5111.3	759.26	1642.5
#3	778.60	15882.	5158.5	751.62	1645.5

Sample Name: S2 Acquired: 5/11/2020 12:00:30 Type: Cal
Method: NON EPA-6010-200.7(v425) 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	.12979	.02808	.13621	.00964
Stddev	.00091	.00035	.00074	.00072
%RSD	.70028	1.2286	.54284	7.4643

#1	.12883	.02782	.13594	.01047
#2	.12988	.02847	.13564	.00931
#3	.13064	.02796	.13705	.00915

Int. Std.	Y_3600	Y_3710
Units	Cts/S	Cts/S
Avg	15858.	5106.2
Stddev	46.	23.1
%RSD	.29122	.45243

#1	15910.	5106.2
#2	15845.	5083.1
#3	15821.	5129.3

Sample Name: S3 Acquired: 5/11/2020 12:04:32 Type: Cal
Method: NON EPA-6010-200.7(v425) 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	.21451	.23512	.54722	.27522	.58176	.60388	22.151	.49151
Stddev	.00072	.00054	.00320	.00094	.00135	.00310	.120	.00241
%RSD	.33440	.23103	.58426	.34101	.23240	.51278	.54165	.48955

#1	.21384	.23535	.54361	.27425	.58033	.60105	22.017	.49413
#2	.21443	.23450	.54968	.27529	.58196	.60341	22.192	.49100
#3	.21527	.23551	.54838	.27612	.58301	.60719	22.246	.48940

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	2.7983	.77497	.09543	.95087	.74088	.03865	.82110	.17890
Stddev	.0049	.00674	.00005	.00183	.00175	.00017	.00777	.00114
%RSD	.17459	.86908	.04818	.19275	.23685	.45016	.94687	.63801

#1	2.7989	.76745	.09548	.94975	.73918	.03847	.81407	.17789
#2	2.7932	.77701	.09539	.94987	.74079	.03865	.81976	.17868
#3	2.8029	.78045	.09542	.95298	.74269	.03882	.82945	.18014

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	.59487	.20868	.89864	.24051	2.9203	.26889	.61010	3.4774
Stddev	.00086	.00030	.00700	.00262	.0090	.00303	.00216	.0094
%RSD	.14390	.14494	.77907	1.0893	.30864	1.1259	.35339	.26924

#1	.59519	.20855	.89082	.23750	2.9278	.26560	.61132	3.4729
#2	.59390	.20848	.90432	.24226	2.9103	.26949	.61137	3.4711
#3	.59552	.20903	.90079	.24178	2.9227	.27156	.60761	3.4882

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	.32003	1.1655	.03730	.12055	.06607	4.1464	25.411	
Stddev	.00126	.0104	.00029	.00041	.00034	.0189	.152	
%RSD	.39462	.89265	.78342	.33901	.51368	.45541	.60003	

#1	.31857	1.1537	.03697	.12081	.06637	4.1266	25.236	
#2	.32074	1.1694	.03752	.12008	.06570	4.1484	25.479	
#3	.32077	1.1735	.03742	.12077	.06615	4.1642	25.518	

Sample Name: S3 Acquired: 5/11/2020 12:04:32 Type: Cal
Method: NON EPA-6010-200.7(v425) 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	762.97	15549.	5069.1	744.02	1553.4
Stddev	3.42	49.	21.2	3.38	4.9
%RSD	.44827	.31468	.41867	.45489	.31739
#1	762.31	15531.	5044.7	740.71	1550.3
#2	766.67	15511.	5079.2	743.87	1559.1
#3	759.92	15604.	5083.4	747.48	1550.7

Sample Name: S4 Acquired: 5/11/2020 12:08:20 Type: Cal
Method: NON EPA-6010-200.7(v425) 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	.41600	.45591	1.0757	.53977	1.1468	1.1724	43.579	.95590
Stddev	.00191	.00170	.0017	.00170	.0085	.0039	.079	.00822
%RSD	.45897	.37244	.15516	.31407	.73849	.32887	.18175	.86043

#1	.41791	.45761	1.0771	.54172	1.1495	1.1694	43.536	.94998
#2	.41409	.45590	1.0760	.53884	1.1373	1.1768	43.670	.96529
#3	.41601	.45421	1.0739	.53874	1.1536	1.1711	43.531	.95242

Elem	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404	Mn2576	Mg2790
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	5.4916	1.5208	.18803	1.8590	1.4360	.07564	1.5939	.35401
Stddev	.0080	.0080	.00024	.0027	.0056	.00059	.0120	.00167
%RSD	.14556	.52321	.12866	.14326	.39244	.77913	.75108	.47163

#1	5.4828	1.5120	.18802	1.8563	1.4357	.07541	1.5843	.35209
#2	5.4936	1.5230	.18828	1.8616	1.4306	.07521	1.6073	.35494
#3	5.4984	1.5274	.18779	1.8590	1.4418	.07631	1.5901	.35502

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	1.1724	.40617	1.8033	.47061	5.7493	.57233	1.1887	6.7514
Stddev	.0018	.00031	.0051	.00137	.0146	.00064	.0057	.0244
%RSD	.15396	.07714	.28148	.29215	.25419	.11240	.48380	.36113

#1	1.1744	.40584	1.8079	.46918	5.7651	.57265	1.1821	6.7505
#2	1.1710	.40646	1.7979	.47073	5.7363	.57159	1.1920	6.7274
#3	1.1718	.40621	1.8040	.47193	5.7464	.57276	1.1921	6.7762

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	.63894	2.2717	.06864	.24453	.13379	8.2264	49.578	
Stddev	.00127	.0054	.00046	.00118	.00032	.0444	.325	
%RSD	.19940	.23755	.66453	.48109	.24019	.53990	.65609	

#1	.63823	2.2665	.06840	.24446	.13366	8.1990	49.204	
#2	.63817	2.2773	.06836	.24574	.13415	8.2776	49.731	
#3	.64041	2.2713	.06917	.24339	.13355	8.2024	49.798	

Sample Name: S4 Acquired: 5/11/2020 12:08:20 Type: Cal
Method: NON EPA-6010-200.7(v425) 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	751.31	15374.	5052.0	731.01	1505.5
Stddev	2.16	44.	14.3	2.82	1.2
%RSD	.28766	.28396	.28294	.38618	.07903
#1	751.21	15326.	5053.9	727.80	1506.8
#2	753.52	15385.	5036.8	733.09	1504.4
#3	749.20	15412.	5065.2	732.15	1505.4

Sample Name: S5 Acquired: 5/11/2020 12:12:12 Type: Cal
Method: NON EPA-6010-200.7(v425) 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	.84183	.91427	2.1745	1.0828	2.3355	2.3514	86.480	1.9015
Stddev	.00167	.00073	.0020	.0030	.0086	.0163	1.272	.0130
%RSD	.19833	.07962	.09396	.27560	.36867	.69133	1.4708	.68336

#1	.84357	.91501	2.1736	1.0859	2.3409	2.3376	85.110	1.8922
#2	.84024	.91356	2.1769	1.0799	2.3256	2.3693	87.623	1.9163
#3	.84168	.91423	2.1731	1.0826	2.3401	2.3474	86.706	1.8959

Elem	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404	Mn2576	Mg2790
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	11.143	3.0664	.37693	3.7981	2.8439	.15242	3.1881	.71808
Stddev	.009	.0275	.00196	.0063	.0123	.00082	.0293	.00881
%RSD	.07635	.89754	.51972	.16709	.43399	.53997	.91929	1.2268

#1	11.140	3.0374	.37579	3.8028	2.8450	.15164	3.1568	.70849
#2	11.152	3.0921	.37582	3.8006	2.8310	.15233	3.2149	.72582
#3	11.136	3.0697	.37919	3.7908	2.8556	.15328	3.1926	.71992

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	2.3717	.81342	3.7369	.94152	11.454	1.2205	2.3713	13.474
Stddev	.0006	.00281	.0108	.00147	.071	.0056	.0224	.018
%RSD	.02658	.34510	.28913	.15657	.61633	.45949	.94485	.13130

#1	2.3712	.81308	3.7396	.94044	11.511	1.2178	2.3624	13.469
#2	2.3724	.81081	3.7250	.94320	11.375	1.2168	2.3968	13.459
#3	2.3716	.81639	3.7461	.94092	11.477	1.2269	2.3548	13.493

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	1.3071	4.5645	.13909	.51361	.27638	16.854	98.871	
Stddev	.0043	.0397	.00171	.00205	.00099	.124	1.711	
%RSD	.32815	.87028	1.2281	.39985	.35915	.73679	1.7307	

#1	1.3083	4.5259	.13774	.51214	.27710	16.732	97.003	
#2	1.3023	4.6052	.13853	.51273	.27525	16.980	100.36	
#3	1.3106	4.5625	.14101	.51595	.27679	16.850	99.246	

Sample Name: S5 Acquired: 5/11/2020 12:12:12 Type: Cal
Method: NON EPA-6010-200.7(v425) 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	734.30	15117.	5005.1	717.21	1431.9
Stddev	1.54	31.	37.0	2.70	4.7
%RSD	.20968	.20276	.73957	.37697	.32564
#1	732.99	15095.	5026.9	714.33	1426.6
#2	735.99	15152.	4962.4	719.69	1434.1
#3	733.92	15104.	5026.1	717.60	1435.1

Sample Name: ICV01 Acquired: 5/11/2020 12:16:14 Type: Unk
Method: NON EPA-6010-200.7(v425) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: ICV01 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.9928900	1.005837	.9903804	1.033195	.9956847	2.531340
Stddev	.0092078	.005441	.0032064	.004407	.0011260	.008397
%RSD	.9273781	.5409418	.3237580	.4265334	.1130870	.3317382

#1	.9941027	1.011704	.9940604	1.038156	.9967789	2.521697
#2	.9831359	1.000957	.9881876	1.031699	.9945294	2.535283
#3	1.001431	1.004849	.9888933	1.029732	.9957457	2.537041

Elem	Ba4934	Be2348	Cd2265	Ca3736	Cr2677	Co2286
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.5207119	.5089285	.5016231	10.02179	.5293704	.5089200
Stddev	.0023049	.0020256	.0013023	.04414	.0045285	.0015810
%RSD	.4426365	.3980233	.2596235	.4404205	.8554488	.3106659

#1	.5199093	.5108182	.5029054	9.99807	.5340276	.5091640
#2	.5233107	.5091775	.5003016	10.07272	.5291008	.5072311
#3	.5189156	.5067899	.5016623	9.99459	.5249827	.5103648

Elem	Cu2247	Fe2404	Mn2576	Mg2790	Ni2316	Ag3280
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.5287255	10.09257	.5234844	5.935707	.5041419	.2518307
Stddev	.0009369	.06929	.0036602	.016954	.0010887	.0010861
%RSD	.1771918	.6865102	.6991918	.2856201	.2159579	.4312709

#1	.5297724	10.03559	.5198869	5.923649	.5045973	.2529077
#2	.5284379	10.16970	.5272041	5.928381	.5028993	.2518485
#3	.5279661	10.07242	.5233621	5.955092	.5049289	.2507358

Elem	Na5895	V_2924	Zn2138	K_7664	B_2496	Mo2020
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	9.735459	.5006021	1.024040	9.739375	2.595885	2.592897
Stddev	.087871	.0034425	.005770	.021599	.014679	.005947
%RSD	.9025868	.6876697	.5634842	.2217699	.5654831	.2293522

#1	9.700856	.4976177	1.017980	9.714598	2.612805	2.593345
#2	9.835363	.4998204	1.024672	9.749296	2.588302	2.586739
#3	9.670157	.5043682	1.029469	9.754232	2.586548	2.598607

Sample Name: ICV01 Acquired: 5/11/2020 12:16:14 Type: Unk
Method: NON EPA-6010-200.7(v425) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: ICV01 Custom ID2: Custom ID3:
Comment:

Elem	Sn1899	Ti3361	Si2881	P_1774	S_1820	Li6707
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	2.479617	2.598670	2.397590	F -.010930	2.582647	F .0011155
Stddev	.002681	.015393	.009242	.004053	.007824	.0012028
%RSD	.1081210	.5923318	.3854774	37.08288	.3029270	107.8299

#1	2.478944	2.582497	2.388812	-.006371	2.584092	-.000057
#2	2.482570	2.613140	2.407236	-.014126	2.574201	.001057
#3	2.477336	2.600373	2.396722	-.012292	2.589647	.002346

Elem	Sr4077
Units	ppm
Avg	F -.009942
Stddev	.000093
%RSD	.9360821

#1	-.010011
#2	-.009978
#3	-.009836

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	765.1849	15655.14	5120.790	741.8435	1597.162
Stddev	.7228	59.99	14.803	4.7320	3.096
%RSD	.0944599	.3831999	.2890706	.6378717	.1938126

#1	764.3665	15628.19	5109.532	746.3272	1593.746
#2	765.7356	15613.35	5115.281	742.3062	1599.780
#3	765.4527	15723.88	5137.557	736.8972	1597.961

Sample Name: LLICV01 Acquired: 5/11/2020 12:20:03 Type: Unk
Method: NON EPA-6010-200.7(v425) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: LLICV01 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0239136	.0433841	.0133521	.0195636	.0500141	.1121885
Stddev	.0042479	.0030415	.0013546	.0011809	.0016510	.0057142
%RSD	17.76338	7.010724	10.14496	6.036244	3.301127	5.093378

#1	.0207329	.0461110	.0137036	.0208688	.0491614	.1058762
#2	.0287376	.0439373	.0144962	.0192530	.0489638	.1136812
#3	.0222702	.0401039	.0118564	.0185691	.0519172	.1170082

Elem	Ba4934	Be2348	Cd2265	Ca3736	Cr2677	Co2286
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.1082242	.0066632	.0063009	2.144217	.0102525	.0299464
Stddev	.0002214	.0000120	.0001067	.002224	.0009563	.0001663
%RSD	.2046188	.1800115	1.694022	.1037159	9.327436	.5552230

#1	.1083906	.0066604	.0063627	2.146762	.0113205	.0299891
#2	.1083091	.0066528	.0061776	2.143241	.0094754	.0300871
#3	.1079728	.0066763	.0063622	2.142649	.0099618	.0297629

Elem	Cu2247	Fe2404	Mn2576	Mg2790	Ni2316	Ag3280
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0217282	.1063248	.0219748	2.111181	.0405530	.0108887
Stddev	.0005890	.0033822	.0003749	.049772	.0008506	.0007212
%RSD	2.710604	3.180969	1.705914	2.357523	2.097438	6.623317

#1	.0214862	.1080317	.0215691	2.058340	.0406479	.0116846
#2	.0212988	.1024293	.0220469	2.118030	.0396590	.0107031
#3	.0223996	.1085132	.0223083	2.157174	.0413522	.0102785

Elem	Na5895	V_2924	Zn2138	K_7664	B_2496	Mo2020
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	2.019930	.0440424	.0439032	1.991771	.1139238	.2159981
Stddev	.008250	.0028892	.0003524	.064947	.0014563	.0005812
%RSD	.4084497	6.560132	.8027005	3.260763	1.278284	.2690794

#1	2.028289	.0447434	.0442405	1.919739	.1122477	.2166644
#2	2.011792	.0465166	.0435374	2.045861	.1146451	.2157347
#3	2.019708	.0408671	.0439318	2.009712	.1148787	.2155953

Sample Name: LLICV01 Acquired: 5/11/2020 12:20:03 Type: Unk
Method: NON EPA-6010-200.7(v425) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: LLICV01 Custom ID2: Custom ID3:
Comment:

Elem	Sn1899	Ti3361	Si2881	P_1774	S_1820	Li6707
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0404703	.0424081	.4029491	F .0150130	.0211210	.0179608
Stddev	.0015519	.0006530	.0080614	.0040862	.0040289	.0013034
%RSD	3.834736	1.539876	2.000597	27.21751	19.07540	7.256882

#1	.0404590	.0425436	.3982802	.0155156	.0216570	.0174583
#2	.0389241	.0429829	.3983094	.0188247	.0168510	.0169835
#3	.0420279	.0416980	.4122575	.0106988	.0248552	.0194406

Elem	Sr4077
Units	ppm
Avg	.0200797
Stddev	.0000520
%RSD	.2587627

#1	.0200442
#2	.0201394
#3	.0200556

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	773.1851	15850.42	5080.294	747.0913	1642.793
Stddev	.8423	29.10	21.208	3.7771	3.286
%RSD	.1089447	.1835684	.4174523	.5055745	.2000164

#1	772.6472	15816.91	5079.954	743.6715	1643.006
#2	774.1558	15869.32	5059.258	751.1454	1645.968
#3	772.7521	15865.01	5101.670	746.4571	1639.406

Sample Name: ICB01 Acquired: 5/11/2020 12:24:19 Type: Unk
 Method: NON EPA-6010-200.7(v425) 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	-.004837	.0004597	.0010671	-.002981	.0008899	.0037496	-.000972
Stddev	.004966	.0023484	.0009077	.003612	.0020015	.0045606	.000423
%RSD	102.6677	510.8799	85.06626	121.1767	224.9160	121.6290	43.55580

#1	.000794	.0025838	.0000640	-.007138	-.001390	-.000188	-.001098
#2	-.006713	-.002062	.0018321	-.000619	.001700	.002691	-.000500
#3	-.008593	.000858	.0013052	-.001185	.002360	.008747	-.001319

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0000414	.0001556	.0106181	-.000657	-.000120	.0000634	-.000847
Stddev	.0001845	.0001365	.0098368	.000469	.000150	.0003705	.004677
%RSD	446.0532	87.71822	92.64212	71.39170	124.4764	584.2747	552.2525

#1	-.000125	.0001007	.0162597	-.000276	-.000288	-.000345	.001033
#2	.000010	.0003111	-.000740	-.001182	-.000071	.000377	.002598
#3	.000240	.0000551	.016335	-.000514	-.000002	.000159	-.006172

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.000483	-.000098	.0002764	-.000216	-.013112	.0014461	-.000757
Stddev	.000477	.012612	.0009843	.000774	.005662	.0010932	.000952
%RSD	98.81506	12811.82	356.1291	357.6810	43.18108	75.59401	125.7525

#1	-.000104	-.011256	.0004544	-.000775	-.014355	.0026341	-.001838
#2	-.000326	.013585	-.000785	.000667	-.006932	.0004825	-.000043
#3	-.001018	-.002624	.001159	-.000541	-.018049	.0012218	-.000390

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.048738	.0047497	-.000326	.0015295	.0013797	.0136965	.0021808
Stddev	.011101	.0022703	.000075	.0043206	.0004725	.0112523	.0033263
%RSD	22.77770	47.79873	22.99687	282.4776	34.24540	82.15449	152.5266

#1	-.048015	.0032776	-.000295	-.002091	.0009284	.0103784	.0050080
#2	-.038015	.0073643	-.000412	.000367	.0018708	.0044764	-.001484
#3	-.060183	.0036072	-.000272	.006313	.0013398	.0262348	.003019

Sample Name: ICB01 Acquired: 5/11/2020 12:24:19 Type: Unk
 Method: NON EPA-6010-200.7(v425) 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	.0066092	.0004322	-.000029
Stddev	.0043934	.0005589	.000095
%RSD	66.47427	129.3022	325.7937

#1	.0017071	.0006578	.000066
#2	.0101912	-.000204	-.000124
#3	.0079292	.000843	-.000029

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	771.6733	15743.03	5050.733	740.7764	1653.799
Stddev	3.5041	24.21	31.592	4.4210	1.383
%RSD	.4540955	.1537875	.6254969	.5968017	.0835984

#1	767.7882	15770.43	5014.307	739.2117	1652.359
#2	774.5949	15734.13	5070.656	745.7669	1655.116
#3	772.6369	15724.54	5067.237	737.3506	1653.922

Sample Name: CRI01 Acquired: 5/11/2020 12:28:23 Type: Unk
Method: NON EPA-6010-200.7(v425) 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	.0237427	.0410963	.0147428	.0145278	.0509474	.1166867	.1089882
Stddev	.0015189	.0045831	.0017491	.0056948	.0011225	.0053495	.0005850
%RSD	6.397439	11.15207	11.86379	39.19938	2.203292	4.584527	.5367508

#1	.0230844	.0369972	.0130222	.0209105	.0505246	.1228603	.1092513
#2	.0226640	.0460446	.0165190	.0099668	.0500975	.1137791	.1083179
#3	.0254798	.0402471	.0146874	.0127058	.0522198	.1134206	.1093955

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0066409	.0062613	2.163591	.0099692	.0303602	.0216765	.1040335
Stddev	.0002250	.0000740	.003640	.0002176	.0003113	.0003644	.0103757
%RSD	3.388553	1.181925	.1682212	2.182338	1.025357	1.681120	9.973419

#1	.0067184	.0063224	2.160109	.0101582	.0307005	.0219138	.1063439
#2	.0068170	.0061790	2.167370	.0100180	.0300899	.0212569	.0926974
#3	.0063874	.0062824	2.163295	.0097314	.0302901	.0218588	.1130593

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0221065	2.067400	.0416072	.0105518	2.047468	.0432697	.0442038
Stddev	.0002880	.035061	.0007114	.0005078	.005960	.0024023	.0006676
%RSD	1.302827	1.695884	1.709671	4.812743	.2910706	5.551932	1.510166

#1	.0219688	2.082896	.0419561	.0099729	2.049332	.0460213	.0445662
#2	.0224375	2.092043	.0420768	.0107597	2.052272	.0415895	.0446118
#3	.0219132	2.027261	.0407888	.0109226	2.040799	.0421984	.0434335

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	1.997775	.1084796	.2185197	.0426451	.0426587	.3913054	.0156625
Stddev	.026588	.0025192	.0006994	.0021329	.0012760	.0068150	.0015770
%RSD	1.330886	2.322306	.3200654	5.001590	2.991201	1.741609	10.06843

#1	1.995970	.1100385	.2178562	.0404594	.0438691	.3923435	.0172579
#2	2.025219	.1098272	.2184527	.0447210	.0427811	.3840308	.0141047
#3	1.972135	.1055732	.2192502	.0427550	.0413259	.3975417	.0156248

Sample Name: CRI01 Acquired: 5/11/2020 12:28:23 Type: Unk
 Method: NON EPA-6010-200.7(v425) 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	.0242440	.0199734	.0202570
Stddev	.0063689	.0001635	.0002513
%RSD	26.26991	.8187743	1.240365

#1	.0279844	.0197858	.0202785
#2	.0168902	.0200864	.0204968
#3	.0278573	.0200479	.0199957

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	766.7044	15722.36	5052.543	737.6621	1634.192
Stddev	2.2759	58.26	50.089	3.2092	5.812
%RSD	.2968431	.3705320	.9913700	.4350472	.3556316

#1	767.8811	15667.27	5019.946	733.9974	1635.876
#2	768.1512	15716.48	5027.464	739.0189	1638.975
#3	764.0811	15783.33	5110.218	739.9701	1627.724

Sample Name: ICSA01 Acquired: 5/11/2020 12:32:27 Type: Unk
Method: NON EPA-6010-200.7(v425) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: ICSA01 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.003191	.0113252	-.000470	.0017091	-.028370	266.4841
Stddev	.008404	.0019409	.003263	.0078435	.005900	.9683
%RSD	263.3127	17.13769	694.5232	458.9332	20.79543	.3633685

#1	-.002363	.0108819	.003167	.0053999	-.024579	267.5946
#2	.004767	.0096443	-.003143	.0070264	-.035168	265.8161
#3	-.011979	.0134493	-.001434	-.007299	-.025365	266.0417

Elem	Ba4934	Be2348	Cd2265	Ca3736	Cr2677	Co2286
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0064514	-.003586	.0058883	255.9913	.0592751	.0118846
Stddev	.0004840	.000279	.0003661	.5244	.0009856	.0000526
%RSD	7.501798	7.776233	6.217275	.2048432	1.662812	.4428111

#1	.0069711	-.003336	.0059821	256.4718	.0600556	.0118254
#2	.0060137	-.003536	.0054844	255.4320	.0581675	.0119262
#3	.0063693	-.003887	.0061983	256.0701	.0596022	.0119022

Elem	Cu2247	Fe2404	Mn2576	Mg2790	Ni2316	Ag3280
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.001275	103.1862	.0078238	272.2775	-.000556	.0030586
Stddev	.000732	.6629	.0002878	1.6613	.000916	.0010140
%RSD	57.42003	.6424422	3.678175	.6101671	164.8223	33.15300

#1	-.000473	102.4328	.0079972	273.9974	-.001177	.0036090
#2	-.001907	103.4457	.0074916	270.6816	-.000988	.0036784
#3	-.001446	103.6802	.0079826	272.1536	.000496	.0018884

Elem	Na5895	V_2924	Zn2138	K_7664	B_2496	Mo2020
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0252043	-.001809	.0038503	-.177699	.0666188	-.022099
Stddev	.0119072	.007524	.0009493	.010956	.0030868	.001106
%RSD	47.24297	415.9557	24.65597	6.165439	4.633477	5.004895

#1	.0316145	-.010358	.0049134	-.168373	.0632939	-.021164
#2	.0325331	.003803	.0035505	-.174960	.0693934	-.023319
#3	.0114652	.001129	.0030871	-.189765	.0671690	-.021813

Sample Name: ICSA01 Acquired: 5/11/2020 12:32:27 Type: Unk
Method: NON EPA-6010-200.7(v425) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: ICSA01 Custom ID2: Custom ID3:
Comment:

Elem	Sn1899	Ti3361	Si2881	P_1774	S_1820	Li6707
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.015022	-.001132	F .1100663	.0007288	.0041722	.0093047
Stddev	.003113	.001316	.0042134	.0106448	.0141554	.0014745
%RSD	20.72340	116.3366	3.828084	1460.530	339.2807	15.84738

#1	-.012455	-.002026	.1138785	-.010482	.0118138	.0106774
#2	-.018485	.000380	.1055423	.001970	-.012162	.0077459
#3	-.014128	-.001748	.1107780	.010699	.012864	.0094907

Elem	Sr4077
Units	ppm
Avg	F -.020674
Stddev	.000967
%RSD	4.675317

#1	-.019566
#2	-.021117
#3	-.021340

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	702.8922	14224.28	4848.587	669.3404	1344.178
Stddev	1.0902	19.34	44.589	4.9239	2.672
%RSD	.1551012	.1359383	.9196233	.7356312	.1987977

#1	701.7553	14245.02	4798.093	673.3573	1344.096
#2	703.9288	14221.09	4882.549	663.8473	1346.890
#3	702.9925	14206.74	4865.118	670.8167	1341.548

Sample Name: ICSAB01 Acquired: 5/11/2020 12:36:29 Type: Unk
Method: NON EPA-6010-200.7(v425) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: ICSAB01 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0938719	.0952729	.0474339	.0399839	.5772041	263.3691
Stddev	.0082797	.0062441	.0038342	.0012125	.0006364	1.2204
%RSD	8.820255	6.553916	8.083150	3.032567	.1102516	.4633746

#1	.1034311	.0904960	.0489188	.0387734	.5777614	263.7741
#2	.0889524	.1023385	.0430793	.0411985	.5773401	264.3355
#3	.0892321	.0929843	.0503035	.0399799	.5765107	261.9977

Elem	Ba4934	Be2348	Cd2265	Ca3736	Cr2677	Co2286
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.5344070	.5082615	1.006277	254.3648	.5678940	.5186484
Stddev	.0025909	.0008484	.001371	1.1792	.0017983	.0011132
%RSD	.4848268	.1669191	.1362713	.4635828	.3166621	.2146414

#1	.5336983	.5086816	1.007844	253.5753	.5691842	.5193682
#2	.5372785	.5088179	1.005694	255.7203	.5686579	.5173661
#3	.5322441	.5072851	1.005294	253.7988	.5658398	.5192108

Elem	Cu2247	Fe2404	Mn2576	Mg2790	Ni2316	Ag3280
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.4987685	103.1017	.5185686	269.3816	1.002054	.2182353
Stddev	.0009614	.0986	.0025510	1.3386	.004248	.0011859
%RSD	.1927654	.0956262	.4919319	.4969148	.4239645	.5434181

#1	.4998779	102.9937	.5177627	269.1936	1.005304	.2171058
#2	.4982501	103.1869	.5214252	270.8043	.997247	.2181294
#3	.4981775	103.1246	.5165178	268.1470	1.003611	.2194706

Elem	Na5895	V_2924	Zn2138	K_7664	B_2496	Mo2020
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0275689	.5070019	1.067497	-.178662	1.000058	1.094309
Stddev	.0110836	.0104931	.002222	.012409	.007158	.040919
%RSD	40.20341	2.069634	.2081210	6.945761	.7157499	3.739221

#1	.0334119	.5179031	1.066430	-.185222	.992624	1.049248
#2	.0147863	.5061313	1.070051	-.164350	1.006903	1.129146
#3	.0345084	.4969712	1.066011	-.186415	1.000649	1.104532

Sample Name: ICSAB01 Acquired: 5/11/2020 12:36:29 Type: Unk
Method: NON EPA-6010-200.7(v425) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: ICSAB01 Custom ID2: Custom ID3:
Comment:

Elem	Sn1899	Ti3361	Si2881	P_1774	S_1820	Li6707
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	1.135864	.9648842	1.034079	F -.007713	1.075261	F .0078229
Stddev	.042666	.0042329	.018247	.002556	.004734	.0007818
%RSD	3.756249	.4386987	1.764528	33.13759	.4402991	9.994419

#1	1.088075	.9605473	1.017089	-.008829	1.069996	.0077764
#2	1.170130	.9690049	1.053365	-.009522	1.076617	.0070654
#3	1.149387	.9651005	1.031783	-.004789	1.079169	.0086270

Elem	Sr4077
Units	ppm
Avg	F -.020644
Stddev	.000319
%RSD	1.545615

#1	-.020343
#2	-.020609
#3	-.020979

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	698.1930	14184.45	4875.789	662.4249	1341.492
Stddev	3.0831	37.09	24.261	1.4837	4.194
%RSD	.4415783	.2615101	.4975848	.2239755	.3126597

#1	695.7367	14141.69	4862.565	662.1102	1339.273
#2	697.1893	14207.95	4861.014	661.1238	1338.873
#3	701.6528	14203.71	4903.789	664.0407	1346.330

Sample Name: CCV01 Acquired: 5/11/2020 12:40:19 Type: Unk
Method: NON EPA-6010-200.7(v425) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: CCV01 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	5.025768	5.031965	4.994277	5.061719	5.091064	10.13085	10.37409
Stddev	.032842	.029081	.021486	.029397	.017843	.03153	.05849
%RSD	.6534713	.5779345	.4302178	.5807646	.3504834	.3112692	.5637642

#1	4.997944	5.028098	4.992470	5.046922	5.078685	10.14827	10.42891
#2	5.017365	5.005010	4.973752	5.042661	5.082989	10.14984	10.38082
#3	5.061995	5.062786	5.016610	5.095574	5.111517	10.09445	10.31252

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.2515197	2.476229	25.55818	1.011610	2.495828	1.280807	5.190103
Stddev	.0016479	.009841	.11778	.005934	.005734	.006655	.028718
%RSD	.6551754	.3974325	.4608358	.5865514	.2297508	.5195775	.5533186

#1	.2529583	2.479137	25.63985	1.010464	2.497171	1.284501	5.195988
#2	.2518789	2.465262	25.61153	1.018033	2.489541	1.273125	5.158899
#3	.2497218	2.484289	25.42316	1.006333	2.500771	1.284796	5.215422

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	2.552991	25.04268	2.501714	1.273071	25.84291	2.550634	2.621676
Stddev	.011207	.18411	.012062	.002484	.03826	.010227	.009601
%RSD	.4389800	.7351941	.4821585	.1951110	.1480574	.4009617	.3662122

#1	2.563081	25.25481	2.507590	1.274706	25.84753	2.562221	2.613595
#2	2.554961	24.92441	2.487840	1.270212	25.80255	2.542864	2.619145
#3	2.540929	24.94882	2.509712	1.274293	25.87866	2.546818	2.632289

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	25.22229	5.053242	5.049462	5.036327	5.082715	5.092500	4.985735
Stddev	.07445	.031650	.021361	.027985	.016532	.038024	.031189
%RSD	.2951715	.6263398	.4230344	.5556687	.3252515	.7466670	.6255707

#1	25.22479	5.074941	5.045529	5.052279	5.094390	5.049281	5.017580
#2	25.29547	5.067860	5.030341	5.004014	5.089957	5.107409	4.955245
#3	25.14663	5.016925	5.072516	5.052689	5.063798	5.120811	4.984379

Sample Name: CCV01 Acquired: 5/11/2020 12:40:19 Type: Unk
Method: NON EPA-6010-200.7(v425) 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	5.106666	4.993418	5.130253
Stddev	.017906	.044387	.013709
%RSD	.3506359	.8889018	.2672164

#1	5.112177	5.033486	5.123718
#2	5.086653	5.001061	5.146007
#3	5.121169	4.945706	5.121035

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	736.5236	15033.25	4968.510	699.4290	1486.319
Stddev	2.4368	8.17	35.191	1.3838	5.954
%RSD	.3308520	.0543327	.7082842	.1978505	.4005837

#1	735.6503	15030.01	4939.229	699.8505	1481.432
#2	739.2768	15027.20	4958.751	700.5530	1492.950
#3	734.6439	15042.54	5007.551	697.8834	1484.575

Sample Name: LLCCV01 Acquired: 5/11/2020 12:44:12 Type: Unk
Method: NON EPA-6010-200.7(v425) 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	.0217040	.0399149	.0143357	.0188041	.0509082	.1199797
Stddev	.0028216	.0013013	.0015510	.0062696	.0033901	.0056953
%RSD	13.00036	3.260287	10.81913	33.34167	6.659186	4.746875

#1	.0236433	.0410858	.0127995	.0260268	.0511064	.1262434
#2	.0184670	.0401450	.0143064	.0156200	.0541949	.1151126
#3	.0230016	.0385138	.0159011	.0147656	.0474234	.1185832

Elem	Ba4934	Be2348	Cd2265	Ca3736	Cr2677	Co2286
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.1096742	.0067933	.0066167	2.186059	.0103804	.0307499
Stddev	.0009866	.0000182	.0001227	.030304	.0005311	.0004167
%RSD	.8995975	.2681131	1.854284	1.386223	5.116816	1.355215

#1	.1086937	.0068080	.0067573	2.151782	.0109934	.0305644
#2	.1096621	.0067989	.0065309	2.197104	.0100909	.0304581
#3	.1106668	.0067729	.0065620	2.209290	.0100570	.0312271

Elem	Cu2247	Fe2404	Mn2576	Mg2790	Ni2316	Ag3280
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0219963	.1111940	.0222335	2.099477	.0420716	.0107874
Stddev	.0000213	.0090731	.0001599	.024094	.0004953	.0008971
%RSD	.0966513	8.159693	.7189869	1.147619	1.177359	8.316663

#1	.0219874	.1047931	.0222381	2.127256	.0423212	.0116535
#2	.0219810	.1215772	.0220713	2.086905	.0423924	.0098621
#3	.0220206	.1072117	.0223910	2.084268	.0415011	.0108467

Elem	Na5895	V_2924	Zn2138	K_7664	B_2496	Mo2020
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	2.077410	.0421835	.0451947	1.983439	.1141632	.2195244
Stddev	.003182	.0032005	.0006551	.048755	.0017210	.0005706
%RSD	.1531926	7.587210	1.449475	2.458126	1.507477	.2599270

#1	2.075454	.0390793	.0453977	1.993490	.1121780	.2201494
#2	2.075695	.0454724	.0457242	1.930442	.1150782	.2193926
#3	2.081082	.0419989	.0444621	2.026386	.1152334	.2190313

Sample Name: LLCCV01 Acquired: 5/11/2020 12:44:12 Type: Unk
Method: NON EPA-6010-200.7(v425) 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	.0400880	.0425775	.4275590	F .0157523	.0231832	.0198495
Stddev	.0027363	.0006653	.0279605	.0021733	.0045529	.0012520
%RSD	6.825722	1.562595	6.539560	13.79649	19.63891	6.307551

#1	.0431463	.0418563	.4584970	.0157583	.0280367	.0184182
#2	.0392462	.0427089	.4200852	.0179226	.0190066	.0207414
#3	.0378716	.0431674	.4040950	.0135761	.0225062	.0203888

Elem	Sr4077
Units	ppm
Avg	.0205554
Stddev	.0001416
%RSD	.6888146

#1	.0204513
#2	.0204984
#3	.0207167

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	760.9786	15606.83	5032.240	724.2207	1626.589
Stddev	3.0926	36.92	15.103	3.0609	3.226
%RSD	.4063954	.2365628	.3001163	.4226499	.1983540

#1	760.5338	15607.04	5038.042	720.7410	1626.293
#2	758.1325	15643.64	5015.097	725.4242	1623.521
#3	764.2695	15569.80	5043.581	726.4970	1629.953

Sample Name: CCB01 Acquired: 5/11/2020 12:48:17 Type: Unk
Method: NON EPA-6010-200.7(v425) 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	.0017590	-.000870	-.000624	-.004907	-.002897	.0149174	-.000293
Stddev	.0038547	.003836	.000983	.005749	.002139	.0024911	.000108
%RSD	219.1426	440.8480	157.5059	117.1519	73.83261	16.69936	36.84021

#1	.0045988	.000792	.000313	-.010718	-.004978	.0127409	-.000345
#2	.0033074	-.005257	-.000538	.000778	-.000705	.0143769	-.000169
#3	-.002629	.001854	-.001647	-.004782	-.003006	.0176344	-.000366

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0001204	.0000019	.0088042	.0000165	-.000138	-.000566	.0028843
Stddev	.0001010	.0000734	.0106003	.0004241	.000214	.000603	.0052259
%RSD	83.87758	3881.729	120.3996	2563.471	155.7328	106.4741	181.1859

#1	.0000523	.0000326	.0069266	.0003787	-.000275	-.000749	-.003077
#2	.0002364	-.000082	.0202178	.0001209	-.000247	.000107	.006677
#3	.0000724	.000055	-.000732	-.000450	.000109	-.001056	.005052

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.000991	.0064017	-.000350	-.000632	-.010452	-.000636	-.000354
Stddev	.000614	.0174245	.000989	.000102	.017255	.002897	.000769
%RSD	61.99319	272.1868	282.6242	16.11592	165.0815	455.8137	217.4721

#1	-.000685	-.007390	.000354	-.000520	-.028964	.000723	-.000255
#2	-.000590	.000610	-.001481	-.000719	.005184	-.003962	-.001167
#3	-.001699	.025984	.000077	-.000656	-.007577	.001332	.000361

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.051926	.0032551	-.000245	.0025217	.0014038	.0255371	-.002645
Stddev	.018676	.0026439	.000212	.0011991	.0002926	.0029619	.003066
%RSD	35.96605	81.22313	86.46681	47.55194	20.84311	11.59836	115.9394

#1	-.030807	.0044269	-.000102	.0034807	.0015098	.0241064	-.004410
#2	-.058710	.0051105	-.000144	.0011773	.0016286	.0289427	-.004420
#3	-.066262	.0002278	-.000488	.0029070	.0010730	.0235621	.000896

Sample Name: CCB01 Acquired: 5/11/2020 12:48:17 Type: Unk
Method: NON EPA-6010-200.7(v425) 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	.0050683	-.000709	.0000004
Stddev	.0043815	.001171	.0000398
%RSD	86.44880	165.1021	9665.268

#1	.0032880	-.001825	.0000386
#2	.0100597	.000510	-.000041
#3	.0018572	-.000812	.000003

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	765.8252	15598.79	4969.676	727.3276	1650.793
Stddev	.7833	85.35	8.156	3.8749	1.934
%RSD	.1022850	.5471624	.1641176	.5327541	.1171569

#1	766.5805	15506.48	4963.637	723.3373	1649.440
#2	765.8787	15615.05	4978.954	727.5699	1653.008
#3	765.0166	15674.85	4966.437	731.0757	1649.931

Sample Name: LR CHECK 1 Acquired: 5/11/2020 12:52:36 Type: Unk
Method: NON EPA-6010-200.7(v425) 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	.0581110	.5418781	.2998680	-.470002	-.149210	2041.197	.1196934
Stddev	.0193108	.0244630	.0100624	.020318	.010253	18.717	.0005844
%RSD	33.23090	4.514481	3.355607	4.322904	6.871453	.9169413	.4882477

#1	.0507550	.5199611	.2982385	-.488681	-.148606	2019.932	.1190204
#2	.0435592	.5374039	.2907198	-.448369	-.159751	2055.173	.1199873
#3	.0800188	.5682694	.3106457	-.472956	-.139272	2048.485	.1200725

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.001896	.0516574	1865.403	.1470459	.1086646	.1393911	923.5214
Stddev	.000781	.0002561	9.246	.0039334	.0014894	.0016199	4.4486
%RSD	41.19882	.4957893	.4956697	2.674975	1.370677	1.162114	.4816958

#1	-.001035	.0516333	1864.619	.1463046	.1081260	.1406798	918.9546
#2	-.002560	.0519247	1856.573	.1435359	.1075195	.1375727	927.8415
#3	-.002093	.0514142	1875.016	.1512973	.1103485	.1399208	923.7680

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0380698	1951.965	.2982014	.0178896	1806.058	-1.89413	.3873896
Stddev	.0009314	7.679	.0036329	.0011901	5.406	.01387	.0025401
%RSD	2.446571	.3934192	1.218255	6.652331	.2993480	.7320819	.6556982

#1	.0371947	1956.279	.2949651	.0166388	1806.468	-1.88372	.3880431
#2	.0379659	1943.099	.2975083	.0180222	1811.248	-1.90987	.3895392
#3	.0390488	1956.517	.3021309	.0190079	1800.459	-1.88880	.3845866

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	1001.571	.5105030	-.094845	-.144474	-.040944	.4184188	.1923237
Stddev	6.340	.0184992	.000980	.005994	.001163	.0076133	.0077044
%RSD	.6330146	3.623725	1.033452	4.149184	2.841639	1.819528	4.005956

#1	995.729	.4903917	-.094581	-.151059	-.042112	.4234399	.1977560
#2	1008.313	.5267935	-.094023	-.143027	-.039785	.4221574	.1835063
#3	1000.670	.5143237	-.095930	-.139335	-.040937	.4096590	.1957088

Sample Name: LR CHECK 1 Acquired: 5/11/2020 12:52:36 Type: Unk
Method: NON EPA-6010-200.7(v425) 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	-.104985	.0679714	-.992517
Stddev	.029419	.0021755	.004561
%RSD	28.02220	3.200633	.4595872

#1	-.137660	.0655864	-.987612
#2	-.080602	.0684808	-.996633
#3	-.096691	.0698470	-.993305

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	586.5982	11682.10	4373.325	532.0844	1060.862
Stddev	3.3895	24.08	15.639	2.2907	8.357
%RSD	.5778281	.2061057	.3576105	.4305138	.7877995

#1	590.4721	11705.84	4364.135	534.2295	1070.075
#2	585.1441	11657.70	4391.383	529.6716	1053.768
#3	584.1783	11682.76	4364.457	532.3521	1058.744

Sample Name: LR CHECK 2 Acquired: 5/11/2020 12:57:05 Type: Unk
Method: NON EPA-6010-200.7(v425) 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	.0569382	-.004305	265.7665	.0681195	-.035790	-1.18727	96.67523
Stddev	.0044728	.001587	.4162	.0028132	.003477	.00690	.57808
%RSD	7.855445	36.85150	.1566168	4.129808	9.715824	.5812848	.5979577
#1	.0525022	-.003065	266.2378	.0668983	-.031777	-1.18065	96.24232
#2	.0568656	-.003758	265.6122	.0661234	-.037903	-1.18673	96.45167
#3	.0614468	-.006093	265.4494	.0713370	-.037690	-1.19443	97.33170
Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0029652	.0059658	.3687559	-.130460	-.002271	232.4882	-.652843
Stddev	.0000953	.0001425	.0178961	.000137	.000478	1.6987	.013177
%RSD	3.215408	2.388360	4.853087	.1046861	21.03256	.7306498	2.018405
#1	.0030511	.0058066	.3633222	-.130440	-.002638	234.2566	-.665945
#2	.0028626	.0060095	.3887390	-.130335	-.002443	232.3391	-.639592
#3	.0029819	.0060813	.3542065	-.130606	-.001731	230.8690	-.652991
Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	49.18647	.0360061	50.33994	-.002943	.3884567	.0074451	34.66194
Stddev	.16486	.0252175	.09945	.000614	.0322862	.0004862	.20819
%RSD	.3351746	70.03673	.1975512	20.86138	8.311389	6.530982	.6006410
#1	49.11802	.0110515	50.45226	-.002852	.4196651	.0072228	34.74587
#2	49.06686	.0614785	50.30448	-.002380	.3905139	.0080028	34.42489
#3	49.37453	.0354884	50.26308	-.003597	.3551912	.0071099	34.81508
Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.4099445	.0139834	-.007227	.0048259	-.008977	.0352432	-1.08221
Stddev	.0227477	.0017804	.000206	.0026283	.001042	.0094872	.00407
%RSD	5.548959	12.73219	2.854661	54.46182	11.60593	26.91924	.3764443
#1	.3983755	.0153063	-.006991	.0061156	-.009724	.0423955	-1.08066
#2	.3953066	.0119592	-.007374	.0018019	-.009420	.0244809	-1.07914
#3	.4361514	.0146848	-.007316	.0065603	-.007787	.0388532	-1.08683

Sample Name: LR CHECK 2 Acquired: 5/11/2020 12:57:05 Type: Unk
Method: NON EPA-6010-200.7(v425) 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	-.017046	.0069624	.0057422
Stddev	.008020	.0004458	.0000424
%RSD	47.04991	6.403612	.7387334

#1	-.013193	.0065950	.0057779
#2	-.011679	.0068337	.0057533
#3	-.026265	.0074584	.0056953

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	547.1902	16302.79	5071.997	707.1821	1560.922
Stddev	1.3908	147.21	13.474	3.7080	4.450
%RSD	.2541699	.9029971	.2656538	.5243345	.2850795

#1	545.5976	16136.76	5056.451	704.6385	1563.302
#2	548.1650	16354.21	5079.231	711.4367	1563.676
#3	547.8082	16417.40	5080.309	705.4712	1555.788

Sample Name: L2531-06 Acquired: 5/11/2020 13:02:05 Type: Unk
Method: NON EPA-6010-200.7(v425) 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	-.058226	-.088932	.1065665	-.166396	.0999030	130.6687
Stddev	.004666	.007340	.0022858	.002061	.0023043	1.8596
%RSD	8.013032	8.252944	2.144986	1.238802	2.306532	1.423113

#1	-.056974	-.096930	.1051784	-.164025	.0981718	128.5818
#2	-.063390	-.082506	.1053163	-.167399	.1025184	131.2745
#3	-.054315	-.087361	.1092048	-.167763	.0990186	132.1499

Elem	Ba4934	Be2348	Cd2265	Ca3736	Cr2677	Co2286
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.5995215	.0030916	.0310387	46.77926	.3279503	.2631878
Stddev	.0069889	.0002722	.0017269	.48557	.0016329	.0013008
%RSD	1.165747	8.804105	5.563809	1.038000	.4979036	.4942553

#1	.5914543	.0032406	.0328621	46.24147	.3261680	.2639127
#2	.6037424	.0027775	.0294279	46.91079	.3293743	.2616860
#3	.6033678	.0032568	.0308261	47.18550	.3283087	.2639645

Elem	Cu2247	Fe2404	Mn2576	Mg2790	Ni2316	Ag3280
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.6574505	289.2928	3.146268	72.27400	.2837891	-.000276
Stddev	.0012571	2.8532	.048753	1.11161	.0014703	.000643
%RSD	.1912130	.9862571	1.549548	1.538046	.5180887	232.6459

#1	.6587577	286.1806	3.091693	71.09490	.2825996	-.000990
#2	.6573434	291.7850	3.161599	72.42427	.2833349	.000258
#3	.6562503	289.9127	3.185513	73.30282	.2854329	-.000097

Elem	Na5895	V_2924	Zn2138	K_7664	B_2496	Mo2020
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	9.492966	-.190340	.4448969	46.64174	.2022383	.0081089
Stddev	.077954	.004972	.0023934	.41051	.0057666	.0000875
%RSD	.8211728	2.611911	.5379771	.8801250	2.851405	1.078595

#1	9.417079	-.185004	.4428249	46.19075	.1974370	.0082059
#2	9.572833	-.194842	.4443490	46.99361	.2086345	.0080361
#3	9.488985	-.191174	.4475168	46.74086	.2006433	.0080848

Sample Name: L2531-06 Acquired: 5/11/2020 13:02:05 Type: Unk
Method: NON EPA-6010-200.7(v425) 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	-.020345	10.65157	2.983527	F 11.26172	16.63304	.1682873
Stddev	.004129	.13575	.028737	.05013	.09754	.0022478
%RSD	20.29406	1.274418	.9631744	.4451519	.5864192	1.335691

#1	-.015582	10.49648	2.969009	11.29208	16.69282	.1661160
#2	-.022551	10.70942	3.016626	11.20386	16.52048	.1681415
#3	-.022902	10.74880	2.964945	11.28922	16.68581	.1706045

Elem	Sr4077
Units	ppm
Avg	-.152077
Stddev	.001564
%RSD	1.028331

#1	-.150527
#2	-.153654
#3	-.152052

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	1189.780	24352.63	8274.007	1121.536	1462.969
Stddev	1.481	27.44	36.820	4.163	4.029
%RSD	.1244719	.1126859	.4450125	.3712079	.2753979

#1	1191.265	24332.37	8290.966	1120.484	1461.864
#2	1188.303	24341.67	8299.291	1126.124	1467.435
#3	1189.772	24383.86	8231.763	1117.999	1459.607

Sample Name: L2531-06DUP Acquired: 5/11/2020 13:05:54 Type: Unk
Method: NON EPA-6010-200.7(v425) 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	-.059359	-.092511	.1078190	-.165124	.0992120	129.3597
Stddev	.001800	.005869	.0016373	.001732	.0026664	.6555
%RSD	3.032394	6.344528	1.518565	1.048922	2.687591	.5066976

#1	-.057672	-.099239	.1068537	-.166880	.0962537	129.7095
#2	-.061254	-.089855	.1097095	-.165074	.0999519	128.6035
#3	-.059152	-.088440	.1068939	-.163417	.1014303	129.7660

Elem	Ba4934	Be2348	Cd2265	Ca3736	Cr2677	Co2286
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.5950565	.0028524	.0315359	47.64218	.3277459	.2604226
Stddev	.0023329	.0001019	.0004545	.10475	.0002763	.0019673
%RSD	.3920437	3.573825	1.441057	.2198668	.0842880	.7554296

#1	.5963846	.0027368	.0311045	47.73789	.3279503	.2598879
#2	.5923628	.0028910	.0320104	47.53028	.3278558	.2626020
#3	.5964221	.0029294	.0314929	47.65836	.3274317	.2587779

Elem	Cu2247	Fe2404	Mn2576	Mg2790	Ni2316	Ag3280
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.6135082	286.6145	3.108894	72.68475	.2857186	-.000854
Stddev	.0023255	.8595	.011775	.34790	.0043985	.000417
%RSD	.3790535	.2998777	.3787487	.4786406	1.539438	48.85730

#1	.6143801	285.6829	3.120624	72.98995	.2826764	-.001280
#2	.6108727	287.3766	3.097074	72.30593	.2907618	-.000838
#3	.6152717	286.7839	3.108983	72.75835	.2837177	-.000445

Elem	Na5895	V_2924	Zn2138	K_7664	B_2496	Mo2020
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	9.340271	-.182482	.4333474	47.22376	.2021304	.0086075
Stddev	.042500	.001489	.0040276	.06898	.0019362	.0009995
%RSD	.4550145	.8157761	.9294097	.1460629	.9578696	11.61153

#1	9.293108	-.183307	.4311585	47.20580	.2011031	.0091877
#2	9.352110	-.183376	.4379954	47.16554	.2043637	.0091815
#3	9.375597	-.180764	.4308883	47.29994	.2009244	.0074535

Sample Name: L2531-06DUP Acquired: 5/11/2020 13:05:54 Type: Unk
Method: NON EPA-6010-200.7(v425) 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	-.019458	10.72636	2.925533	F 11.42823	16.15424	.1683268
Stddev	.003732	.03586	.008836	.02768	.04838	.0011778
%RSD	19.18140	.3343374	.3020274	.2422440	.2994986	.6996869

#1	-.023569	10.75081	2.930640	11.40230	16.14734	.1695481
#2	-.018521	10.68519	2.930629	11.45739	16.20571	.1671981
#3	-.016283	10.74307	2.915330	11.42502	16.10969	.1682340

Elem	Sr4077
Units	ppm
Avg	-.151150
Stddev	.001476
%RSD	.9765141

#1	-.149748
#2	-.152690
#3	-.151014

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	1201.751	24646.83	8381.873	1142.815	1468.653
Stddev	2.719	66.09	57.587	2.742	2.792
%RSD	.2262248	.2681488	.6870433	.2399325	.1900911

#1	1201.713	24584.73	8316.637	1141.816	1469.200
#2	1204.489	24639.45	8425.648	1140.712	1465.628
#3	1199.052	24716.29	8403.333	1145.916	1471.130

Sample Name: L2531-06LX5 Acquired: 5/11/2020 13:09:41 Type: Unk
Method: NON EPA-6010-200.7(v425) 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	-.004860	-.005740	.0160883	-.041963	.0259009	37.32703	.1747971
Stddev	.001329	.003090	.0054254	.004984	.0027959	.30094	.0010589
%RSD	27.34613	53.84095	33.72257	11.87683	10.79455	.8062261	.6057948

#1	-.003755	-.003753	.0114301	-.041667	.0234007	37.12534	.1737349
#2	-.006335	-.004166	.0220452	-.047088	.0253823	37.67294	.1758527
#3	-.004492	-.009300	.0147897	-.037134	.0289198	37.18282	.1748037

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.000864	-.000722	14.14653	.0987651	.0542985	.1910886	84.36207
Stddev	.000042	.000117	.08885	.0015014	.0002204	.0013383	.36262
%RSD	4.844437	16.26106	.6280783	1.520177	.4058392	.7003562	.4298406

#1	-.000871	-.000695	14.04952	.1004863	.0541387	.1917930	84.06260
#2	-.000902	-.000851	14.22395	.0977243	.0542070	.1919275	84.25835
#3	-.000820	-.000620	14.16611	.0980848	.0545499	.1895452	84.76525

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.9418567	20.97851	.0619260	-.001014	2.616949	-.054343	.1305184
Stddev	.0064712	.09683	.0001952	.001060	.010397	.001992	.0011529
%RSD	.6870658	.4615904	.3152431	104.5604	.3972802	3.664780	.8833234

#1	.9353184	20.90960	.0620737	-.000939	2.621974	-.052335	.1310753
#2	.9482586	21.08922	.0619997	-.002109	2.604994	-.054377	.1312871
#3	.9419932	20.93670	.0617047	.000007	2.623879	-.056317	.1291928

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	12.97083	.0542466	.0006796	-.003777	3.157598	.5480511	2.294212
Stddev	.04385	.0017987	.0003294	.000346	.021135	.0080091	.013377
%RSD	.3380717	3.315835	48.47090	9.168967	.6693266	1.461380	.5830602

#1	12.96283	.0522895	.0010573	-.003379	3.167621	.5389221	2.282549
#2	12.93152	.0546229	.0004525	-.003940	3.171857	.5513341	2.291272
#3	13.01813	.0558274	.0005288	-.004011	3.133317	.5538970	2.308814

Sample Name: L2531-06LX5 Acquired: 5/11/2020 13:09:41 Type: Unk
Method: NON EPA-6010-200.7(v425) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: Custom ID2: Custom ID3:
Comment:

Elem	S_1820	Li6707	Sr4077
Units	ppm	ppm	ppm
Avg	3.226177	.0493101	-.044084
Stddev	.011916	.0014617	.000514
%RSD	.3693684	2.964228	1.165393

#1	3.228780	.0509793	-.043832
#2	3.236577	.0482592	-.043744
#3	3.213175	.0486919	-.044675

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	846.1169	17183.08	5645.595	796.2806	1538.131
Stddev	8.5266	28.86	42.060	5.6578	10.350
%RSD	1.007738	.1679396	.7449982	.7105327	.6728985

#1	838.2713	17151.05	5647.922	789.7648	1528.265
#2	844.8881	17191.18	5602.421	799.9502	1537.221
#3	855.1913	17207.03	5686.443	799.1268	1548.905

Sample Name: L2531-06MS Acquired: 5/11/2020 13:13:39 Type: Unk
Method: NON EPA-6010-200.7(v425) 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	.3883843	1.652229	.9698024	.9637255	.5505631	127.4313
Stddev	.0060661	.008546	.0044637	.0061199	.0069633	.8164
%RSD	1.561880	.5172585	.4602666	.6350234	1.264759	.6406742

#1	.3815339	1.648675	.9730720	.9695430	.5426053	128.3740
#2	.3905439	1.646034	.9716183	.9573425	.5535457	126.9660
#3	.3930751	1.661979	.9647170	.9642909	.5555382	126.9539

Elem	Ba4934	Be2348	Cd2265	Ca3736	Cr2677	Co2286
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.6998197	.1174334	.2071363	47.34915	.5502361	.4334384
Stddev	.0045938	.0007588	.0007913	.27217	.0027915	.0016972
%RSD	.6564269	.6461416	.3820283	.5748126	.5073312	.3915638

#1	.7051089	.1180750	.2080303	47.63875	.5506146	.4328137
#2	.6968261	.1176294	.2065256	47.31007	.5472746	.4321422
#3	.6975242	.1165959	.2068531	47.09864	.5528191	.4353595

Elem	Cu2247	Fe2404	Mn2576	Mg2790	Ni2316	Ag3280
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.7659643	281.0784	3.173265	72.38598	.7259304	.0459895
Stddev	.0021433	1.6109	.022249	.53380	.0017970	.0011058
%RSD	.2798187	.5730993	.7011402	.7374394	.2475485	2.404507

#1	.7681282	279.2933	3.198670	72.99944	.7238993	.0450824
#2	.7638422	281.5186	3.163876	72.02725	.7265785	.0456648
#3	.7659225	282.4235	3.157250	72.13127	.7273135	.0472213

Elem	Na5895	V_2924	Zn2138	K_7664	B_2496	Mo2020
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	10.96405	-.000705	.5418174	51.85873	.3568985	.2366616
Stddev	.06990	.006837	.0028266	.22243	.0069659	.0016513
%RSD	.6375565	970.3011	.5216868	.4289088	1.951794	.6977522

#1	10.88762	.006753	.5448900	51.64729	.3490608	.2370033
#2	10.97976	-.002189	.5393277	51.83818	.3592515	.2348662
#3	11.02475	-.006677	.5412345	52.09072	.3623833	.2381154

Sample Name: L2531-06MS Acquired: 5/11/2020 13:13:39 Type: Unk
Method: NON EPA-6010-200.7(v425) 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	.6107657	10.45556	2.319136	F 16.25325	24.83409	.2821097
Stddev	.0032612	.07611	.025545	.00865	.08290	.0004463
%RSD	.5339452	.7279717	1.101480	.0532293	.3338209	.1582093

#1	.6133509	10.54148	2.301055	16.24678	24.76818	.2819452
#2	.6118444	10.42862	2.307993	16.24990	24.80693	.2817690
#3	.6071019	10.39658	2.348359	16.26308	24.92716	.2826149

Elem	Sr4077
Units	ppm
Avg	-.033776
Stddev	.003409
%RSD	10.09296

#1	-.029851
#2	-.035483
#3	-.035995

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	1186.505	24275.95	8180.132	1128.520	1470.681
Stddev	5.777	70.67	80.172	8.985	6.369
%RSD	.4868715	.2910975	.9800826	.7962191	.4330644

#1	1192.191	24352.19	8089.340	1118.987	1477.823
#2	1186.681	24263.02	8209.868	1129.740	1468.631
#3	1180.642	24212.65	8241.188	1136.833	1465.590

Sample Name: L2531-06MSD Acquired: 5/11/2020 13:17:27 Type: Unk
Method: NON EPA-6010-200.7(v425) 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	.3911596	1.658053	.9753080	.9670176	.5487450	127.1976
Stddev	.0043901	.002823	.0046903	.0045138	.0047403	.6172
%RSD	1.122331	.1702379	.4809018	.4667765	.8638464	.4851986

#1	.3937960	1.659618	.9705176	.9632856	.5433587	126.6750
#2	.3860917	1.659746	.9798913	.9720346	.5505949	127.0395
#3	.3935910	1.654794	.9755153	.9657326	.5522815	127.8785

Elem	Ba4934	Be2348	Cd2265	Ca3736	Cr2677	Co2286
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.7003679	.1186985	.2057747	47.11984	.5484554	.4322516
Stddev	.0013190	.0005851	.0003147	.18806	.0012539	.0009325
%RSD	.1883241	.4929057	.1529323	.3991004	.2286281	.2157197

#1	.6990543	.1193326	.2056091	46.99187	.5498574	.4332927
#2	.7003573	.1181797	.2055773	47.03189	.5474411	.4319687
#3	.7016921	.1185831	.2061376	47.33575	.5480677	.4314933

Elem	Cu2247	Fe2404	Mn2576	Mg2790	Ni2316	Ag3280
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.7699050	278.7176	3.160738	71.96863	.7242913	.0443427
Stddev	.0030180	1.6647	.017653	.32315	.0077676	.0006892
%RSD	.3919940	.5972697	.5584943	.4490159	1.072440	1.554169

#1	.7669192	276.8103	3.145746	71.68027	.7153287	.0435729
#2	.7698415	279.4642	3.156275	71.90773	.7290719	.0445532
#3	.7729542	279.8782	3.180194	72.31790	.7284733	.0449021

Elem	Na5895	V_2924	Zn2138	K_7664	B_2496	Mo2020
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	10.91027	-.002953	.5460253	51.38753	.3545736	.2364031
Stddev	.06135	.005498	.0002232	.23341	.0039289	.0006768
%RSD	.5623154	186.1494	.0408812	.4542183	1.108066	.2862819

#1	10.85472	.003368	.5462805	51.12626	.3501425	.2360195
#2	10.89998	-.005608	.5459290	51.46089	.3559465	.2360053
#3	10.97612	-.006620	.5458665	51.57546	.3576319	.2371845

Sample Name: L2531-06MSD Acquired: 5/11/2020 13:17:27 Type: Unk
Method: NON EPA-6010-200.7(v425) 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	.6103722	10.41523	2.284765	F 16.11879	24.78026	.2795767
Stddev	.0028114	.04497	.009421	.03215	.05496	.0017861
%RSD	.4606060	.4317622	.4123453	.1994722	.2217727	.6388413

#1	.6085850	10.37302	2.276707	16.09727	24.71855	.2785096
#2	.6136129	10.41015	2.282464	16.15575	24.79830	.2785819
#3	.6089188	10.46253	2.295123	16.10336	24.82392	.2816387

Elem	Sr4077
Units	ppm
Avg	-.030422
Stddev	.001535
%RSD	5.047233

#1	-.028690
#2	-.031616
#3	-.030960

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	1186.285	24302.72	8157.203	1119.048	1475.700
Stddev	2.231	27.11	17.627	2.285	1.111
%RSD	.1880745	.1115689	.2160868	.2041695	.0753093

#1	1188.466	24326.71	8139.948	1116.617	1476.511
#2	1186.382	24273.30	8175.179	1119.376	1474.433
#3	1184.007	24308.13	8156.481	1121.151	1476.155

Sample Name: L2531-06A Acquired: 5/11/2020 13:21:14 Type: Unk
Method: NON EPA-6010-200.7(v425) 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	.3914024	1.666761	.9707223	.9772685	.5535319	126.6694
Stddev	.0024860	.015370	.0015123	.0046996	.0045904	.5585
%RSD	.6351576	.9221741	.1557954	.4808927	.8292836	.4408751

#1	.3939748	1.677434	.9708356	.9826750	.5519332	126.6710
#2	.3890129	1.649144	.9691566	.9741607	.5499547	127.2271
#3	.3912196	1.673706	.9721749	.9749698	.5587078	126.1102

Elem	Ba4934	Be2348	Cd2265	Ca3736	Cr2677	Co2286
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.6985294	.1179076	.2072685	47.08933	.5536624	.4329970
Stddev	.0031472	.0003362	.0002702	.26163	.0018976	.0021350
%RSD	.4505389	.2851681	.1303466	.5556034	.3427355	.4930795

#1	.7005437	.1182001	.2074064	47.10204	.5544964	.4317573
#2	.7001418	.1179824	.2069572	47.34438	.5514906	.4317714
#3	.6949028	.1175403	.2074419	46.82158	.5550001	.4354623

Elem	Cu2247	Fe2404	Mn2576	Mg2790	Ni2316	Ag3280
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.7685672	279.8739	3.150331	71.66244	.7267762	.0445632
Stddev	.0040819	.9984	.020141	.52899	.0057527	.0002862
%RSD	.5311003	.3567271	.6393447	.7381675	.7915347	.6421677

#1	.7709901	278.7248	3.156795	71.57410	.7229082	.0446825
#2	.7638545	280.3680	3.166447	72.23003	.7240334	.0447705
#3	.7708571	280.5288	3.127751	71.18318	.7333870	.0442367

Elem	Na5895	V_2924	Zn2138	K_7664	B_2496	Mo2020
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	10.95108	-.002492	.5467069	51.57376	.3571757	.2375979
Stddev	.01181	.002139	.0010807	.08521	.0036715	.0031498
%RSD	.1077978	85.82102	.1976654	.1652127	1.027913	1.325664

#1	10.93952	-.004172	.5461351	51.47655	.3575499	.2387545
#2	10.95061	-.000084	.5479533	51.60922	.3533314	.2340334
#3	10.96311	-.003221	.5460323	51.63551	.3606457	.2400059

Sample Name: L2531-06A Acquired: 5/11/2020 13:21:14 Type: Unk
Method: NON EPA-6010-200.7(v425) 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	.6171648	10.41358	2.302370	F 16.27256	24.91313	.2788975
Stddev	.0032079	.04389	.002245	.02708	.10581	.0006480
%RSD	.5197796	.4215041	.0974909	.1664075	.4247142	.2323411

#1	.6202272	10.41627	2.300610	16.25047	24.89637	.2783318
#2	.6174382	10.45606	2.301602	16.26444	24.81669	.2796045
#3	.6138289	10.36840	2.304898	16.30277	25.02631	.2787563

Elem	Sr4077
Units	ppm
Avg	-.031581
Stddev	.001750
%RSD	5.540824

#1	-.029913
#2	-.031428
#3	-.033403

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	1185.412	24264.47	8206.288	1121.517	1469.866
Stddev	6.895	41.08	61.566	2.600	7.185
%RSD	.5816596	.1692962	.7502329	.2318682	.4887923

#1	1180.994	24305.79	8186.364	1118.745	1467.056
#2	1193.358	24223.64	8157.151	1121.905	1478.031
#3	1181.886	24263.99	8275.349	1123.902	1464.512

Sample Name: PB128743BL Acquired: 5/11/2020 13:25:01 Type: Unk
Method: NON EPA-6010-200.7(v425) 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	-.000734	-.002599	.0024792	-.000841	-.001869	.0143989
Stddev	.003497	.004031	.0015384	.004275	.002097	.0063335
%RSD	476.1243	155.0694	62.05444	508.4917	112.1720	43.98604

#1	-.002420	-.002498	.0007499	-.001325	.000552	.0104166
#2	-.003069	.001380	.0036960	.003656	-.003072	.0110778
#3	.003286	-.006680	.0029916	-.004853	-.003088	.0217022

Elem	Ba4934	Be2348	Cd2265	Ca3736	Cr2677	Co2286
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.000825	.0000727	.0001302	.0079540	-.000309	.0000628
Stddev	.000341	.0000283	.0000628	.0046646	.000712	.0002706
%RSD	41.38463	38.95523	48.23719	58.64416	230.5065	430.6731

#1	-.000461	.0001054	.0000634	.0041889	.000022	-.000171
#2	-.000876	.0000555	.0001390	.0065011	-.001127	.000001
#3	-.001138	.0000572	.0001881	.0131722	.000177	.000359

Elem	Cu2247	Fe2404	Mn2576	Mg2790	Ni2316	Ag3280
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.000491	.0360874	-.000138	-.010650	.0004437	-.000814
Stddev	.000603	.0162365	.000401	.013908	.0004008	.000507
%RSD	122.7180	44.99217	291.1275	130.5902	90.32917	62.35741

#1	-.000281	.0176424	-.000533	.004128	.0008224	-.001220
#2	-.000021	.0424015	.000268	-.012596	.0000239	-.000245
#3	-.001170	.0482184	-.000148	-.023483	.0004849	-.000975

Elem	Na5895	V_2924	Zn2138	K_7664	B_2496	Mo2020
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0101347	.0004575	-.001513	.0125141	-.002753	-.000472
Stddev	.0112615	.0010094	.000295	.0409527	.001556	.000314
%RSD	111.1177	220.6377	19.48269	327.2525	56.53512	66.49373

#1	.0008292	-.000296	-.001846	.0099224	-.003888	-.000698
#2	.0226536	.000064	-.001403	.0547010	-.000979	-.000114
#3	.0069214	.001604	-.001289	-.027081	-.003392	-.000604

Sample Name: PB128743BL Acquired: 5/11/2020 13:25:01 Type: Unk
Method: NON EPA-6010-200.7(v425) 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	.0013219	.0035727	.0215298	-.003543	F .0108827	.0008249
Stddev	.0016366	.0011709	.0092185	.004709	.0031820	.0004140
%RSD	123.8100	32.77256	42.81722	132.9309	29.23939	50.18919

#1	.0012902	.0026545	.0316480	-.006035	.0097813	.0004626
#2	-.000299	.0031723	.0193338	-.006481	.0083977	.0007360
#3	.002974	.0048912	.0136077	.001889	.0144691	.0012762

Elem	Sr4077
Units	ppm
Avg	-.000077
Stddev	.000113
%RSD	145.2397

#1	.000018
#2	-.000049
#3	-.000202

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	759.0038	15509.78	5039.179	711.3723	1637.250
Stddev	1.2695	27.37	106.004	1.2167	2.122
%RSD	.1672607	.1764468	2.103591	.1710369	.1296182

#1	758.6854	15484.58	4940.082	712.7771	1637.787
#2	760.4022	15505.86	5150.950	710.6574	1634.911
#3	757.9239	15538.89	5026.505	710.6823	1639.052

Sample Name: PB128743BS Acquired: 5/11/2020 13:29:06 Type: Unk
Method: NON EPA-6010-200.7(v425) 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	.7295387	1.948521	.9246605	1.916511	.7548483	1.956403	.2039906
Stddev	.0063234	.009253	.0041211	.013377	.0053225	.012848	.0006783
%RSD	.8667606	.4748847	.4456907	.6979706	.7051158	.6566926	.3324958

#1	.7223157	1.937846	.9215246	1.906318	.7521007	1.943583	.2035447
#2	.7340754	1.954269	.9293282	1.911558	.7514610	1.956347	.2036559
#3	.7322249	1.953446	.9231287	1.931658	.7609832	1.969278	.2047711

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.1967966	.1843698	1.015146	.3984988	.1882678	.3074846	2.996442
Stddev	.0004753	.0012391	.005104	.0023754	.0010444	.0005877	.011425
%RSD	.2415059	.6720540	.5027369	.5960781	.5547545	.1911339	.3812831

#1	.1967845	.1829725	1.020666	.3989835	.1873998	.3068088	2.991910
#2	.1963276	.1848023	1.010600	.4005944	.1894269	.3078760	3.009437
#3	.1972779	.1853347	1.014170	.3959184	.1879768	.3077690	2.987977

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.2012675	1.850060	.4731179	.0727797	2.908086	.2920081	.2093416
Stddev	.0007069	.017435	.0032930	.0003560	.016907	.0014829	.0016540
%RSD	.3512018	.9424147	.6960144	.4891248	.5813867	.5078228	.7900710

#1	.2013930	1.840317	.4693408	.0724596	2.901793	.2936844	.2107010
#2	.2019032	1.839673	.4746273	.0727164	2.927237	.2914720	.2098237
#3	.2005063	1.870188	.4753856	.0731630	2.895227	.2908678	.2075002

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	9.158808	.2895850	.3793706	.6440867	.1948559	.8810041	5.193197
Stddev	.029681	.0016646	.0008116	.0033719	.0015137	.0102931	.005336
%RSD	.3240661	.5748274	.2139426	.5235101	.7768485	1.168338	.1027474

#1	9.139680	.2878702	.3784535	.6401993	.1940612	.8691479	5.187277
#2	9.193000	.2896903	.3799965	.6458415	.1939050	.8876545	5.197635
#3	9.143745	.2911944	.3796618	.6462193	.1966015	.8862098	5.194679

Sample Name: PB128743BS Acquired: 5/11/2020 13:29:06 Type: Unk
 Method: NON EPA-6010-200.7(v425) 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	8.913564	.1828142	.1894919
Stddev	.017866	.0015990	.0008638
%RSD	.2004366	.8746559	.4558412

#1	8.893990	.1841014	.1891333
#2	8.917710	.1810242	.1888651
#3	8.928993	.1833168	.1904772

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	756.2020	15445.63	4965.495	715.7504	1609.765
Stddev	1.5102	63.06	22.460	4.4816	2.023
%RSD	.1997127	.4082597	.4523169	.6261470	.1256525

#1	756.4262	15421.22	4940.524	717.2049	1611.206
#2	754.5922	15398.43	4984.046	710.7221	1607.453
#3	757.5876	15517.25	4971.914	719.3241	1610.637

Sample Name: CCV02 Acquired: 5/11/2020 13:33:04 Type: Unk
Method: NON EPA-6010-200.7(v425) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	5.010246	5.001080	4.967004	5.063800	5.056353	10.04983	10.41580
Stddev	.014119	.041096	.033195	.025468	.009518	.05799	.03450
%RSD	.2817969	.8217515	.6683183	.5029348	.1882386	.5770106	.3312047

#1	5.000822	4.966496	4.943984	5.043205	5.045742	9.98535	10.38149
#2	5.003437	4.990233	4.951971	5.055919	5.059180	10.09770	10.45048
#3	5.026479	5.046513	5.005056	5.092277	5.064138	10.06644	10.41544

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.2513482	2.459929	25.71867	1.027215	2.490579	1.279354	5.214624
Stddev	.0001642	.007351	.18012	.001658	.005860	.002853	.008914
%RSD	.0653247	.2988323	.7003375	.1614412	.2352875	.2230189	.1709333

#1	.2513968	2.457877	25.51835	1.028845	2.488254	1.277638	5.205588
#2	.2514826	2.453822	25.77041	1.025530	2.486239	1.277776	5.223410
#3	.2511652	2.468088	25.86726	1.027269	2.497245	1.282647	5.214874

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	2.530570	24.50488	2.490634	1.292006	26.20499	2.539560	2.672788
Stddev	.007023	.23522	.007687	.003479	.08549	.010381	.012071
%RSD	.2775424	.9598819	.3086527	.2692918	.3262212	.4087596	.4516113

#1	2.522648	24.30930	2.486663	1.290775	26.22904	2.528242	2.686537
#2	2.533026	24.43945	2.485744	1.295934	26.27586	2.541801	2.667898
#3	2.536035	24.76588	2.499495	1.289310	26.11005	2.548637	2.663930

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	25.05371	5.025323	5.017188	5.041617	5.061241	5.120005	5.018212
Stddev	.01995	.016025	.010218	.010514	.033626	.011797	.025798
%RSD	.0796430	.3188870	.2036588	.2085397	.6643868	.2304151	.5140937

#1	25.05419	5.007783	5.010421	5.033304	5.023734	5.108504	5.020418
#2	25.03352	5.039198	5.012202	5.038112	5.088691	5.119434	4.991381
#3	25.07341	5.028989	5.028942	5.053436	5.071299	5.132077	5.042836

Sample Name: CCV02 Acquired: 5/11/2020 13:33:04 Type: Unk
 Method: NON EPA-6010-200.7(v425) 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	4.948641	4.876225	5.153188
Stddev	.014309	.016271	.047728
%RSD	.2891532	.3336767	.9261883

#1	4.956102	4.858770	5.101845
#2	4.932143	4.890973	5.196206
#3	4.957678	4.878931	5.161513

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	736.5609	14840.86	4958.828	685.9626	1485.080
Stddev	1.1207	21.43	9.486	4.4482	2.934
%RSD	.1521570	.1443931	.1912867	.6484559	.1975942

#1	736.1033	14820.67	4969.526	681.2687	1484.619
#2	737.8380	14838.58	4951.445	686.5036	1488.218
#3	735.7413	14863.34	4955.512	690.1156	1482.404

Sample Name: CCV08 Acquired: 5/11/2020 18:54:21 Type: Unk
Method: NON EPA-6010-200.7(v425) 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	4.718701	4.708816	4.730525	4.779184	4.711202	9.593747
Stddev	.011508	.029480	.018067	.028460	.026899	.055283
%RSD	.2438901	.6260617	.3819276	.5954931	.5709562	.5762449

#1	4.730577	4.733143	4.749743	4.807513	4.742155	9.656390
#2	4.717926	4.717274	4.727946	4.779442	4.693490	9.573065
#3	4.707599	4.676032	4.713886	4.750596	4.697960	9.551787

Elem	Ba4934	Be2348	Cd2265	Ca3736	Cr2677	Co2286
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	9.926471	.2586693	2.374269	25.19529	.9841777	2.400622
Stddev	.046209	.0031795	.006972	.06842	.0074188	.004552
%RSD	.4655136	1.229162	.2936633	.2715633	.7538051	.1896362

#1	9.976896	.2622064	2.378421	25.27077	.9870993	2.401208
#2	9.886150	.2560489	2.378166	25.13733	.9757429	2.404852
#3	9.916368	.2577526	2.366219	25.17777	.9896909	2.395804

Elem	Cu2247	Fe2404	Mn2576	Mg2790	Ni2316	Ag3280
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	1.200137	4.874086	2.465866	24.05837	2.389805	1.201624
Stddev	.004605	.033140	.006610	.18695	.012578	.004142
%RSD	.3837355	.6799243	.2680513	.7770579	.5263012	.3447206

#1	1.204542	4.836398	2.472745	24.13651	2.398781	1.205005
#2	1.200515	4.898673	2.459563	24.19357	2.395204	1.197003
#3	1.195355	4.887186	2.465290	23.84503	2.375429	1.202863

Elem	Na5895	V_2924	Zn2138	K_7664	B_2496	Mo2020
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	23.67904	2.420254	2.619214	22.74210	4.854863	4.541404
Stddev	.12667	.018485	.010385	.06775	.054247	.008981
%RSD	.5349572	.7637444	.3964964	.2979193	1.117377	.1977685

#1	23.53355	2.441276	2.609434	22.67565	4.915696	4.549325
#2	23.73868	2.412940	2.630114	22.81109	4.811515	4.543240
#3	23.76488	2.406545	2.618095	22.73956	4.837376	4.531646

Sample Name: CCV08 Acquired: 5/11/2020 18:54:21 Type: Unk
Method: NON EPA-6010-200.7(v425) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: Custom ID2: Custom ID3:
Comment:

Elem	Sn1899	Ti3361	Si2881	P_1774	S_1820	Li6707
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	4.640870	4.844055	4.749369	F 4.440583	F 4.355476	4.532487
Stddev	.012984	.023645	.056295	.019726	.028921	.016772
%RSD	.2797772	.4881259	1.185309	.4442136	.6640177	.3700322
#1	4.654499	4.870958	4.685121	4.459413	4.385596	4.551731
#2	4.628645	4.834635	4.790054	4.442267	4.352907	4.524747
#3	4.639466	4.826572	4.772931	4.420070	4.327925	4.520983

Elem	Sr4077
Units	ppm
Avg	4.770726
Stddev	.022037
%RSD	.4619242
#1	4.791569
#2	4.747663
#3	4.772947

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	727.2980	14527.10	4555.800	644.4522	1510.081
Stddev	2.8994	12.01	45.330	2.8476	7.246
%RSD	.3986569	.0826926	.9950003	.4418636	.4798712
#1	724.6680	14519.52	4503.525	645.5876	1502.816
#2	726.8188	14540.95	4584.241	641.2120	1510.119
#3	730.4072	14520.83	4579.635	646.5569	1517.309

Sample Name: CCB02 Acquired: 5/11/2020 13:36:57 Type: Unk
Method: NON EPA-6010-200.7(v425) 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	-.000212	.0008459	.0021561	-.003648	-.002952	.0054843
Stddev	.001690	.0036278	.0015397	.002240	.001015	.0115811
%RSD	797.7675	428.8583	71.40992	61.39337	34.37598	211.1704

#1	-.000276	.0032587	.0014235	-.004787	-.002921	-.007842
#2	-.001869	-.003326	.0011196	-.005090	-.003981	.011181
#3	.001510	.002605	.0039254	-.001068	-.001952	.013113

Elem	Ba4934	Be2348	Cd2265	Ca3736	Cr2677	Co2286
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.000580	.0001282	.0000652	.0135576	-.000535	.0006434
Stddev	.000414	.0000382	.0001480	.0059912	.000880	.0002025
%RSD	71.38912	29.81204	227.1311	44.19029	164.3152	31.47957

#1	-.000319	.0001365	.0001971	.0165700	-.000213	.0007927
#2	-.001058	.0000865	.0000934	.0066581	.000137	.0007246
#3	-.000363	.0001615	-.000095	.0174449	-.001531	.0004128

Elem	Cu2247	Fe2404	Mn2576	Mg2790	Ni2316	Ag3280
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0000613	.0019874	-.000421	-.003731	.0001132	-.000372
Stddev	.0003570	.0105554	.000388	.019284	.0009010	.000246
%RSD	582.8648	531.1194	92.19222	516.8143	795.9296	66.01790

#1	.0004422	.0128233	-.000866	-.020464	-.000304	-.000281
#2	-.000266	.0014019	-.000242	.017358	.001147	-.000651
#3	.000007	-.008263	-.000155	-.008088	-.000504	-.000186

Elem	Na5895	V_2924	Zn2138	K_7664	B_2496	Mo2020
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0029052	-.000982	-.000119	-.007469	.0023741	.0000303
Stddev	.0054804	.002931	.000773	.029399	.0005702	.0003001
%RSD	188.6429	298.4439	651.0404	393.6121	24.01933	988.7448

#1	.0060335	-.003050	.000500	.006407	.0018600	-.000304
#2	.0061049	.002372	-.000985	.012423	.0029874	.000119
#3	-.003423	-.002269	.000129	-.041238	.0022749	.000276

Sample Name: CCB02 Acquired: 5/11/2020 13:36:57 Type: Unk
Method: NON EPA-6010-200.7(v425) 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	.0016511	.0005580	.0158462	-.000048	F .0117488	-.000829
Stddev	.0012077	.0006719	.0187022	.004201	.0039771	.001164
%RSD	73.14667	120.4013	118.0233	8765.411	33.85130	140.5133

#1	.0017789	.0012963	.0367478	.001157	.0095435	-.000482
#2	.0003846	.0003955	.0006927	-.004720	.0093628	-.002127
#3	.0027898	-.000018	.0100981	.003418	.0163399	.000123

Elem	Sr4077
Units	ppm
Avg	.0001013
Stddev	.0000428
%RSD	42.20581

#1	.0000768
#2	.0000765
#3	.0001507

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	758.5440	15539.81	5073.932	714.9023	1634.919
Stddev	1.6407	12.17	24.448	2.4340	3.145
%RSD	.2162944	.0783172	.4818286	.3404595	.1923600

#1	756.6688	15551.74	5099.990	715.6731	1632.563
#2	759.2484	15527.41	5070.306	716.8576	1638.490
#3	759.7150	15540.30	5051.500	712.1763	1633.703

Sample Name: L2540-07 Acquired: 5/11/2020 13:41:02 Type: Unk
Method: NON EPA-6010-200.7(v425) 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	-.056417	-.027754	.4679327	-.246131	.1620612	137.1814	.6539682
Stddev	.002849	.004457	.0088121	.002952	.0039444	1.0643	.0038619
%RSD	5.049914	16.05922	1.883199	1.199478	2.433905	.7758112	.5905377

#1	-.054511	-.025715	.4578367	-.249538	.1604124	136.6748	.6531846
#2	-.055048	-.024681	.4718824	-.244325	.1665625	138.4044	.6581619
#3	-.059692	-.032865	.4740790	-.244529	.1592088	136.4651	.6505582

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.000428	.0111037	156.6772	.1441043	.3145056	1.256574	446.1404
Stddev	.000245	.0007166	.8941	.0005330	.0008996	.002083	1.5798
%RSD	57.28712	6.453487	.5706807	.3698943	.2860511	.1658040	.3541091

#1	-.000185	.0114103	156.5390	.1435920	.3137200	1.258206	444.3435
#2	-.000423	.0116159	157.6323	.1446559	.3143099	1.257288	446.7662
#3	-.000675	.0102848	155.8602	.1440652	.3154870	1.254227	447.3114

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	5.099845	74.71134	.3598664	.0034447	37.31877	.0004750	.8709485
Stddev	.033465	.74192	.0041655	.0008018	.10344	.0059133	.0047485
%RSD	.6561875	.9930502	1.157511	23.27688	.2771699	1245.048	.5452112

#1	5.092488	74.43401	.3596781	.0029171	37.20663	.0072138	.8758409
#2	5.136376	75.55197	.3557983	.0030496	37.41044	-.003848	.8663583
#3	5.070671	74.14803	.3641229	.0043674	37.33926	-.001941	.8706464

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	8.600678	1.678094	-.007372	-.019419	16.43510	2.794284	6.715516
Stddev	.078607	.015529	.000117	.001311	.11569	.017497	.030378
%RSD	.9139680	.9254210	1.584398	6.752627	.7038927	.6261797	.4523553

#1	8.517205	1.660182	-.007376	-.019437	16.39795	2.782890	6.713312
#2	8.673290	1.686326	-.007487	-.018099	16.56480	2.814430	6.686300
#3	8.611540	1.687775	-.007254	-.020722	16.34256	2.785532	6.746935

Sample Name: L2540-07 Acquired: 5/11/2020 13:41:02 Type: Unk
Method: NON EPA-6010-200.7(v425) 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	7.500993	.1335156	-.100781
Stddev	.011057	.0017695	.002814
%RSD	.1474110	1.325277	2.792526

#1	7.489106	.1315025	-.098757
#2	7.502900	.1348246	-.099591
#3	7.510973	.1342197	-.103994

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	908.7048	18662.72	6439.820	852.8279	1479.609
Stddev	2.5227	23.70	51.201	3.6614	2.802
%RSD	.2776198	.1269904	.7950611	.4293270	.1893877

#1	906.0209	18662.60	6423.884	849.3072	1480.530
#2	911.0275	18639.08	6398.484	856.6154	1481.835
#3	909.0660	18686.47	6497.094	852.5609	1476.463

Sample Name: L2531-06DLX10 Acquired: 5/11/2020 13:49:45 Type: Unk
Method: NON EPA-6010-200.7(v425) 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	.0015015	-.002117	.0093414	-.022872	.0128540	20.17150	.0950171
Stddev	.0047770	.000604	.0017378	.005921	.0027876	.10541	.0004992
%RSD	318.1513	28.54502	18.60291	25.88609	21.68636	.5225615	.5253800

#1	.0012598	-.002698	.0078862	-.016231	.0106076	20.05736	.0945892
#2	-.003150	-.002161	.0112655	-.024786	.0159736	20.26517	.0948965
#3	.006395	-.001492	.0088725	-.027600	.0119808	20.19196	.0955655

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.000683	-.000916	7.605529	.0515474	.0282496	.1087467	46.07224
Stddev	.000213	.000104	.013107	.0013048	.0008102	.0005119	.31108
%RSD	31.13707	11.33985	.1723296	2.531325	2.867844	.4707387	.6752108

#1	-.000462	-.000858	7.590973	.0509318	.0278863	.1085330	45.81473
#2	-.000701	-.001036	7.616397	.0506643	.0291778	.1083763	46.41788
#3	-.000886	-.000855	7.609216	.0530462	.0276847	.1093309	45.98410

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.5084500	11.26135	.0316050	-.001209	1.401141	-.027584	.0727277
Stddev	.0014264	.16675	.0002703	.000800	.020737	.002570	.0012875
%RSD	.2805298	1.480765	.8551199	66.17494	1.480035	9.318086	1.770305

#1	.5072983	11.09012	.0313990	-.000683	1.378271	-.027397	.0733667
#2	.5080062	11.27067	.0315049	-.002129	1.418722	-.030243	.0735708
#3	.5100455	11.42324	.0319110	-.000814	1.406430	-.025113	.0712457

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	6.844055	.0284463	-.000155	.0015881	1.732569	.4681629	1.153045
Stddev	.050243	.0011133	.000323	.0026758	.010725	.0120230	.004519
%RSD	.7341117	3.913873	209.0902	168.4893	.6190220	2.568128	.3918992

#1	6.806651	.0288170	-.000090	.0015125	1.721345	.4561773	1.148373
#2	6.901164	.0293271	-.000505	-.001049	1.733650	.4802230	1.153367
#3	6.824351	.0271949	.000132	.004301	1.742713	.4680883	1.157394

Sample Name: L2531-06DLX10 Acquired: 5/11/2020 13:49:45 Type: Unk
Method: NON EPA-6010-200.7(v425) 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	1.646723	.0255347	-.024099
Stddev	.011579	.0011740	.000384
%RSD	.7031368	4.597573	1.591474

#1	1.660092	.0268891	-.023859
#2	1.639913	.0248065	-.024541
#3	1.640164	.0249087	-.023896

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	796.9224	16272.39	5338.452	747.0194	1560.517
Stddev	2.2025	38.38	27.232	6.2476	3.136
%RSD	.2763802	.2358385	.5101152	.8363407	.2009882

#1	794.3791	16290.54	5312.877	749.0264	1557.422
#2	798.1929	16228.31	5367.083	740.0149	1560.435
#3	798.1951	16298.33	5335.395	752.0169	1563.693

Sample Name: L2531-06DUPDLX10 Acquired: 5/11/2020 13:53:47 Type: Unk
Method: NON EPA-6010-200.7(v425) 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	.0025014	-.001674	.0067495	-.019408	.0157559	20.58143	.0964778
Stddev	.0021584	.001873	.0012105	.001862	.0030197	.03901	.0009427
%RSD	86.28543	111.8900	17.93399	9.592330	19.16577	.1895326	.9771137

#1	.0040454	-.002064	.0065167	-.020583	.0131507	20.54116	.0968222
#2	.0000351	.000364	.0056723	-.020380	.0190657	20.58409	.0954114
#3	.0034237	-.003320	.0080594	-.017262	.0150514	20.61905	.0971999

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.000795	-.000899	7.720975	.0525193	.0288188	.1092639	46.26966
Stddev	.000138	.000162	.044710	.0009207	.0007675	.0012685	.23535
%RSD	17.38347	18.06337	.5790777	1.753029	2.663319	1.160949	.5086486

#1	-.000870	-.000778	7.672671	.0516513	.0296035	.1102806	46.00902
#2	-.000879	-.000835	7.760908	.0534849	.0287833	.1078424	46.46662
#3	-.000635	-.001083	7.729347	.0524218	.0280697	.1096686	46.33333

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.5180094	11.39507	.0309861	-.000076	1.388034	-.027613	.0711518
Stddev	.0042245	.00193	.0001970	.000622	.005161	.001649	.0006656
%RSD	.8155221	.0169777	.6356664	823.8516	.3718009	5.973361	.9355252

#1	.5132896	11.39701	.0308035	-.000779	1.393594	-.028709	.0703947
#2	.5214364	11.39507	.0311948	.000403	1.387110	-.028415	.0716451
#3	.5193022	11.39314	.0309600	.000149	1.383397	-.025716	.0714155

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	6.868995	.0264614	-.000058	-.000010	1.753321	.4690549	1.165740
Stddev	.026181	.0017582	.000068	.002688	.005148	.0128647	.007890
%RSD	.3811440	6.644559	116.2806	26446.92	.2935887	2.742683	.6768537

#1	6.899224	.0244445	-.000037	.002966	1.748420	.4569946	1.164611
#2	6.854189	.0272684	-.000003	-.002262	1.752859	.4675743	1.174134
#3	6.853571	.0276713	-.000134	-.000735	1.758684	.4825958	1.158475

Sample Name: L2531-06DUPDLX10 Acquired: 5/11/2020 13:53:47 Type: Unk
 Method: NON EPA-6010-200.7(v425) 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	1.656174	.0259256	-.024161
Stddev	.005937	.0006957	.000215
%RSD	.3584520	2.683298	.8889238

#1	1.650872	.0252801	-.023976
#2	1.655062	.0266624	-.024397
#3	1.662588	.0258342	-.024111

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	795.7173	16263.48	5275.462	751.5697	1557.131
Stddev	3.5540	25.49	8.424	3.6953	3.338
%RSD	.4466359	.1567239	.1596808	.4916734	.2143772

#1	793.0875	16272.30	5278.778	747.5832	1560.445
#2	799.7605	16234.75	5265.885	754.8805	1553.769
#3	794.3038	16283.38	5281.724	752.2455	1557.177

Sample Name: L2531-06LDLX50 Acquired: 5/11/2020 13:57:47 Type: Unk
Method: NON EPA-6010-200.7(v425) 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	-.002035	-.001005	.0047965	-.013559	-.000941	4.274801	.0191880
Stddev	.006476	.000259	.0009774	.002032	.001973	.045819	.0002426
%RSD	318.2809	25.74347	20.37754	14.98277	209.6168	1.071851	1.264599

#1	-.008540	-.001003	.0036697	-.011260	-.003151	4.223324	.0189260
#2	-.001975	-.001264	.0054151	-.015114	.000642	4.311123	.0192330
#3	.004411	-.000747	.0053047	-.014303	-.000314	4.289956	.0194050

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.000128	-.000415	1.646001	.0106485	.0054538	.0224707	9.752052
Stddev	.000031	.000212	.009136	.0010947	.0003402	.0002623	.025850
%RSD	24.48102	51.16039	.5550137	10.28018	6.238455	1.167323	.2650687

#1	-.000092	-.000465	1.635758	.0100544	.0053304	.0223528	9.778917
#2	-.000151	-.000182	1.653307	.0119118	.0051926	.0227713	9.727355
#3	-.000141	-.000599	1.648938	.0099793	.0058386	.0222881	9.749885

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.1077773	2.350477	.0070224	-.000586	.2895471	-.003527	.0148698
Stddev	.0004447	.044827	.0003357	.000114	.0019238	.001642	.0010242
%RSD	.4125867	1.907125	4.779852	19.37039	.6644127	46.56588	6.887895

#1	.1078224	2.326214	.0071803	-.000676	.2902147	-.001710	.0137194
#2	.1073119	2.323012	.0066369	-.000459	.2873785	-.003966	.0152073
#3	.1081978	2.402205	.0072500	-.000624	.2910482	-.004905	.0156827

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	1.386956	.0031626	-.000398	.0013455	.3623677	.0846419	.2237142
Stddev	.016293	.0014359	.000461	.0032864	.0012224	.0071234	.0030181
%RSD	1.174699	45.40305	115.7691	244.2606	.3373339	8.415937	1.349110

#1	1.376386	.0021200	-.000926	.0044815	.3615427	.0926267	.2202377
#2	1.405719	.0025674	-.000076	.0016281	.3617883	.0823596	.2252408
#3	1.378763	.0048004	-.000192	-.002073	.3637720	.0789394	.2256641

Sample Name: L2531-06LDLX50 Acquired: 5/11/2020 13:57:47 Type: Unk
Method: NON EPA-6010-200.7(v425) 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	.3263833	.0064514	-.005274
Stddev	.0143890	.0013603	.000051
%RSD	4.408609	21.08486	.9747822

#1	.3100080	.0056088	-.005320
#2	.3370058	.0057248	-.005219
#3	.3321362	.0080207	-.005284

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	764.2192	15605.41	5045.471	717.5605	1612.695
Stddev	3.9706	9.07	24.204	4.3178	9.306
%RSD	.5195672	.0580946	.4797077	.6017323	.5770231

#1	768.6517	15614.56	5068.076	722.1447	1623.416
#2	763.0181	15596.42	5019.936	713.5707	1607.963
#3	760.9878	15605.24	5048.400	716.9661	1606.707

Sample Name: L2531-06MSDLX10 Acquired: 5/11/2020 14:01:49 Type: Unk
Method: NON EPA-6010-200.7(v425) 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	.0724802	.1956134	.1059061	.1650489	.0850080	19.80310	.1109169
Stddev	.0059937	.0030821	.0040288	.0076226	.0014610	.17884	.0007320
%RSD	8.269447	1.575606	3.804135	4.618402	1.718614	.9030820	.6599565

#1	.0788245	.1920855	.1099144	.1705422	.0833497	19.59660	.1100723
#2	.0669129	.1969716	.1059467	.1682580	.0861054	19.90781	.1113684
#3	.0717032	.1977832	.1018571	.1563464	.0855690	19.90487	.1113100

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0181874	.0182035	7.615610	.0915512	.0466982	.1318892	45.04914
Stddev	.0000998	.0001518	.076602	.0007322	.0005636	.0018224	.31339
%RSD	.5486132	.8338362	1.005858	.7997593	1.207013	1.381746	.6956631

#1	.0180765	.0180664	7.527210	.0907747	.0468291	.1328935	44.73359
#2	.0182699	.0183666	7.657163	.0922291	.0471849	.1329885	45.36033
#3	.0182158	.0181776	7.662456	.0916498	.0460807	.1297856	45.05351

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.5174999	11.10721	.0795805	.0063636	1.624842	.0010313	.0886432
Stddev	.0043328	.12343	.0007108	.0000222	.010499	.0021111	.0003743
%RSD	.8372523	1.111293	.8931775	.3482924	.6461262	204.6931	.4222192

#1	.5129859	11.00952	.0787710	.0063865	1.622016	-.000693	.0887796
#2	.5216253	11.06616	.0798681	.0063422	1.636465	.003386	.0882199
#3	.5178886	11.24593	.0801025	.0063621	1.616046	.000401	.0889302

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	7.496173	.0543278	.0363312	.0677670	1.683834	.3816081	1.688978
Stddev	.037026	.0023676	.0002840	.0019844	.003345	.0021140	.003111
%RSD	.4939276	4.357952	.7818219	2.928257	.1986344	.5539599	.1841841

#1	7.467226	.0528275	.0364281	.0686285	1.680184	.3823195	1.685405
#2	7.537894	.0570571	.0365541	.0691751	1.686751	.3832746	1.690453
#3	7.483398	.0530987	.0360114	.0654975	1.684568	.3792302	1.691078

Sample Name: L2531-06MSDLX10 Acquired: 5/11/2020 14:01:49 Type: Unk
Method: NON EPA-6010-200.7(v425) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: Custom ID2: Custom ID3:
Comment:

Elem	S_1820	Li6707	Sr4077
Units	ppm	ppm	ppm
Avg	2.545865	.0422021	-.005477
Stddev	.011295	.0000741	.000282
%RSD	.4436738	.1755138	5.141089

#1	2.554379	.0422825	-.005439
#2	2.550166	.0421872	-.005775
#3	2.533052	.0421366	-.005216

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	796.9168	16198.81	5286.750	750.1938	1554.628
Stddev	4.5994	26.87	15.931	4.8948	5.899
%RSD	.5771554	.1658699	.3013395	.6524678	.3794415

#1	791.7101	16192.10	5304.980	744.6432	1547.885
#2	798.6129	16175.94	5279.766	752.0459	1558.836
#3	800.4273	16228.40	5275.503	753.8922	1557.162

Sample Name: L2531-06MSDDLX10 Acquired: 5/11/2020 14:05:47 Type: Unk
Method: NON EPA-6010-200.7(v425) 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	.0707993	.2018505	.1057881	.1577151	.0854359	19.66532	.1102009
Stddev	.0046101	.0022688	.0003425	.0059505	.0021870	.09842	.0003283
%RSD	6.511456	1.123979	.3237504	3.772975	2.559802	.5004984	.2979439

#1	.0750798	.2042898	.1053941	.1560548	.0872418	19.55568	.1103013
#2	.0659185	.2014582	.1059551	.1643194	.0860617	19.69423	.1098341
#3	.0713997	.1998035	.1060150	.1527710	.0830042	19.74605	.1104674

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0180501	.0182468	7.580930	.0902094	.0470625	.1312562	45.01366
Stddev	.0002017	.0002999	.085588	.0006372	.0005088	.0011304	.22523
%RSD	1.117640	1.643621	1.128993	.7063754	1.081064	.8612078	.5003481

#1	.0178318	.0181525	7.483329	.0894897	.0466420	.1321254	44.78285
#2	.0180887	.0185826	7.616279	.0907017	.0476280	.1299783	45.02530
#3	.0182297	.0180054	7.643180	.0904369	.0469175	.1316649	45.23285

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.5121445	11.04816	.0780255	.0062247	1.628915	.0001966	.0879555
Stddev	.0026462	.11343	.0006407	.0002980	.003181	.0027940	.0009835
%RSD	.5166839	1.026659	.8211322	4.787571	.1952674	1421.058	1.118184

#1	.5093793	10.91828	.0774724	.0064688	1.632471	-.003027	.0872621
#2	.5124012	11.09846	.0787276	.0063126	1.626341	.001921	.0875234
#3	.5146530	11.12774	.0778766	.0058926	1.627932	.001696	.0890811

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	7.485664	.0563406	.0359543	.0649144	1.674431	.3581976	1.688057
Stddev	.013734	.0009846	.0006178	.0021682	.003765	.0053325	.001812
%RSD	.1834754	1.747559	1.718286	3.340109	.2248388	1.488691	.1073190

#1	7.491262	.0574553	.0364375	.0673941	1.673612	.3611729	1.690115
#2	7.495716	.0559769	.0361672	.0639737	1.671143	.3520414	1.687351
#3	7.470015	.0555897	.0352582	.0633754	1.678538	.3613786	1.686704

Sample Name: L2531-06MSDDLX10 Acquired: 5/11/2020 14:05:47 Type: Unk
Method: NON EPA-6010-200.7(v425) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: Custom ID2: Custom ID3:
Comment:

Elem	S_1820	Li6707	Sr4077
Units	ppm	ppm	ppm
Avg	2.536876	.0419689	-.005610
Stddev	.000558	.0011706	.000263
%RSD	.0219997	2.789104	4.688077

#1	2.536257	.0432854	-.005371
#2	2.537340	.0415759	-.005892
#3	2.537032	.0410454	-.005568

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	795.1160	16218.35	5326.675	746.6067	1551.749
Stddev	.5820	9.49	13.348	2.7477	5.718
%RSD	.0731973	.0585011	.2505873	.3680265	.3685157

#1	794.8171	16210.54	5341.816	743.4342	1548.216
#2	794.7442	16215.61	5321.598	748.1537	1548.683
#3	795.7867	16228.91	5316.610	748.2321	1558.346

Sample Name: L2531-06ADLX10 Acquired: 5/11/2020 14:09:46 Type: Unk
Method: NON EPA-6010-200.7(v425) 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	.0729574	.1959902	.1043177	.1585236	.0832774	19.60574	.1104118
Stddev	.0019534	.0040617	.0031161	.0095320	.0015237	.13037	.0010504
%RSD	2.677511	2.072391	2.987162	6.012980	1.829641	.6649506	.9513531

#1	.0741498	.1913302	.1024783	.1478097	.0833804	19.60860	.1116013
#2	.0707030	.1978613	.1025592	.1660640	.0847470	19.47396	.1096118
#3	.0740194	.1987790	.1079156	.1616972	.0817049	19.73465	.1100223

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0178962	.0182676	7.511920	.0890402	.0464241	.1299011	44.62935
Stddev	.0001527	.0003361	.060311	.0015947	.0004088	.0004121	.17729
%RSD	.8530939	1.840077	.8028732	1.790961	.8806722	.3172286	.3972396

#1	.0180502	.0178819	7.535613	.0890452	.0468447	.1301743	44.47519
#2	.0177449	.0184978	7.443360	.0906324	.0463995	.1301018	44.58979
#3	.0178935	.0184231	7.556787	.0874431	.0460281	.1294271	44.82308

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.5104745	10.95232	.0785274	.0060139	1.611574	-.000837	.0872922
Stddev	.0038729	.02170	.0005757	.0010922	.012079	.000373	.0011672
%RSD	.7586885	.1981125	.7330783	18.16080	.7494999	44.56138	1.337075

#1	.5102288	10.95572	.0787822	.0047530	1.607295	-.000648	.0874176
#2	.5067303	10.92913	.0789317	.0066262	1.625210	-.000597	.0883916
#3	.5144644	10.97212	.0778683	.0066626	1.602217	-.001267	.0860674

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	7.424669	.0550594	.0361492	.0647025	1.664883	.3616313	1.669519
Stddev	.023755	.0011709	.0001037	.0031721	.003812	.0182102	.001470
%RSD	.3199417	2.126613	.2868828	4.902601	.2289434	5.035571	.0880223

#1	7.417830	.0547640	.0360478	.0615887	1.661404	.3556206	1.667839
#2	7.451093	.0540646	.0361448	.0645891	1.664288	.3471862	1.670569
#3	7.405085	.0563498	.0362550	.0679298	1.668957	.3820869	1.670148

Sample Name: L2531-06ADLX10 Acquired: 5/11/2020 14:09:46 Type: Unk
Method: NON EPA-6010-200.7(v425) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: Custom ID2: Custom ID3:
Comment:

Elem	S_1820	Li6707	Sr4077
Units	ppm	ppm	ppm
Avg	2.516268	.0423689	-.005311
Stddev	.003813	.0007579	.000233
%RSD	.1515165	1.788731	4.385045

#1	2.512966	.0424504	-.005102
#2	2.520441	.0415736	-.005269
#3	2.515397	.0430828	-.005562

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	794.0386	16215.84	5304.117	751.8847	1553.947
Stddev	1.5134	33.87	52.331	2.8286	3.834
%RSD	.1905909	.2088746	.9866029	.3762053	.2467024

#1	795.6212	16178.05	5263.990	748.8266	1558.274
#2	792.6056	16226.01	5363.307	754.4074	1552.595
#3	793.8890	16243.46	5285.054	752.4202	1550.973

Sample Name: L2533-01 Acquired: 5/11/2020 14:13:46 Type: Unk
Method: NON EPA-6010-200.7(v425) 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	.1607291	-.033502	1.080279	-.053947	.0244736	117.0329	.9264707
Stddev	.0028905	.004590	.012845	.013241	.0042853	.3319	.0020944
%RSD	1.798382	13.70134	1.189063	24.54389	17.50990	.2835766	.2260680

#1	.1576008	-.038417	1.065777	-.064928	.0234459	116.8763	.9256319
#2	.1612856	-.029326	1.090225	-.039244	.0207955	117.4141	.9288545
#3	.1633009	-.032763	1.084834	-.057670	.0291793	116.8082	.9249257

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0033795	.0166345	1594.154	.4978119	.1180072	.7875308	191.0703
Stddev	.0002608	.0007978	8.858	.0023365	.0010321	.0030285	.4325
%RSD	7.717938	4.795897	.5556443	.4693596	.8745859	.3845536	.2263772

#1	.0033850	.0174848	1584.550	.4984546	.1190308	.7908972	191.1083
#2	.0031159	.0165163	1602.003	.4952212	.1169669	.7850279	190.6201
#3	.0036375	.0159024	1595.908	.4997598	.1180237	.7866671	191.4826

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	2.002969	60.64804	.4881663	.0079437	8.144296	.4341415	18.50579
Stddev	.008310	.44455	.0059429	.0000682	.013678	.0051375	.21636
%RSD	.4149051	.7329973	1.217396	.8585371	.1679508	1.183379	1.169157

#1	1.993601	60.65506	.4814548	.0078686	8.159571	.4335953	18.64208
#2	2.009453	61.08904	.4902831	.0079606	8.140140	.4395303	18.61897
#3	2.005853	60.20002	.4927611	.0080018	8.133179	.4292988	18.25631

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	23.53880	.4565282	.1930245	.0155007	5.871804	3.078150	6.248109
Stddev	.05395	.0002682	.0002515	.0067886	.007105	.016604	.016866
%RSD	.2292082	.0587419	.1303119	43.79578	.1209994	.5394170	.2699368

#1	23.60110	.4563737	.1927856	.0077355	5.873657	3.059382	6.247332
#2	23.50783	.4563731	.1930010	.0184544	5.877799	3.090928	6.265350
#3	23.50747	.4568379	.1932870	.0203120	5.863956	3.084138	6.231644

Sample Name: L2533-01 Acquired: 5/11/2020 14:13:46 Type: Unk
 Method: NON EPA-6010-200.7(v425) 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	70.92851	.1549350	1.324684
Stddev	.03942	.0018819	.005558
%RSD	.0555841	1.214609	.4195837

#1	70.97400	.1529267	1.323789
#2	70.90711	.1566578	1.330635
#3	70.90441	.1552205	1.319628

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	723.7320	14836.89	5340.797	679.8977	1205.391
Stddev	.9387	44.91	19.357	6.9017	.593
%RSD	.1296967	.3027005	.3624293	1.015105	.0492121

#1	722.6778	14785.82	5332.061	675.4544	1205.291
#2	724.0408	14870.22	5327.349	676.3900	1204.854
#3	724.4773	14854.64	5362.982	687.8487	1206.027

Sample Name: L2534-01 Acquired: 5/11/2020 14:17:45 Type: Unk
Method: NON EPA-6010-200.7(v425) 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	.0913916	-.068330	.7377822	-.088129	.0331922	111.6048
Stddev	.0027365	.003497	.0072342	.007495	.0032496	.5976
%RSD	2.994292	5.118213	.9805276	8.504049	9.790240	.5354446

#1	.0882346	-.072172	.7358375	-.096165	.0360151	112.2948
#2	.0930879	-.067484	.7457900	-.081329	.0339215	111.2647
#3	.0928521	-.065333	.7317192	-.086894	.0296398	111.2550

Elem	Ba4934	Be2348	Cd2265	Ca3736	Cr2677	Co2286
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	1.756102	-.000935	.0227108	1474.393	.9281576	.1530988
Stddev	.010312	.000462	.0003954	1.433	.0055804	.0021217
%RSD	.5871885	49.37873	1.741170	.0971610	.6012304	1.385828

#1	1.767957	-.001458	.0222551	1473.457	.9217714	.1507285
#2	1.749212	-.000585	.0229129	1476.042	.9320943	.1537474
#3	1.751137	-.000761	.0229643	1473.680	.9306069	.1548205

Elem	Cu2247	Fe2404	Mn2576	Mg2790	Ni2316	Ag3280
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.7773584	212.6886	5.144317	88.16422	.4467564	.0063932
Stddev	.0030419	.7654	.014677	.30637	.0048287	.0016525
%RSD	.3913110	.3598515	.2852976	.3475009	1.080835	25.84838

#1	.7747588	212.8533	5.161235	88.37332	.4450908	.0054315
#2	.7766126	211.8543	5.136717	87.81255	.4429809	.0054467
#3	.7807038	213.3582	5.134999	88.30680	.4521974	.0083014

Elem	Na5895	V_2924	Zn2138	K_7664	B_2496	Mo2020
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	7.334889	.2465651	1.743263	21.35503	.2555227	.0434442
Stddev	.041935	.0032077	.009003	.05881	.0058031	.0006078
%RSD	.5717142	1.300958	.5164433	.2754119	2.271083	1.399027

#1	7.360407	.2488566	1.751281	21.34956	.2549642	.0439811
#2	7.286491	.2479394	1.733524	21.29915	.2500190	.0435670
#3	7.357769	.2428992	1.744985	21.41639	.2615849	.0427843

Sample Name: L2534-01 Acquired: 5/11/2020 14:17:45 Type: Unk
Method: NON EPA-6010-200.7(v425) 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	-.005098	7.513141	3.492571	F 10.50312	58.20223	.1717781
Stddev	.001875	.042196	.014899	.02180	.12652	.0016366
%RSD	36.78298	.5616289	.4265813	.2075103	.2173817	.9527147

#1	-.003196	7.561646	3.485764	10.48395	58.07066	.1732280
#2	-.005152	7.484895	3.482293	10.49857	58.21302	.1721026
#3	-.006945	7.492881	3.509658	10.52682	58.32301	.1700036

Elem	Sr4077
Units	ppm
Avg	.7220763
Stddev	.0053745
%RSD	.7443173

#1	.7282118
#2	.7182006
#3	.7198167

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	783.2062	16048.47	5788.321	739.2489	1205.612
Stddev	.9323	40.58	18.947	10.0875	1.321
%RSD	.1190313	.2528739	.3273353	1.364567	.1095545

#1	783.7900	16037.32	5767.119	732.7947	1207.107
#2	783.6975	16093.47	5794.247	750.8734	1204.601
#3	782.1310	16014.63	5803.596	734.0787	1205.129

Sample Name: L2540-02 Acquired: 5/11/2020 14:21:44 Type: Unk
Method: NON EPA-6010-200.7(v425) 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	-.092294	-.130542	.3563166	-.219473	.1474272	99.25350
Stddev	.005433	.011329	.0056870	.003610	.0028631	.87195
%RSD	5.886727	8.678407	1.596046	1.644837	1.942070	.8785093

#1	-.086569	-.130216	.3620338	-.223637	.1451108	98.38714
#2	-.097378	-.142031	.3562557	-.217565	.1506282	99.24242
#3	-.092935	-.119380	.3506604	-.217217	.1465424	100.1309

Elem	Ba4934	Be2348	Cd2265	Ca3736	Cr2677	Co2286
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.4153087	-.000509	.0419211	107.6736	.1065451	.3839156
Stddev	.0024263	.000159	.0005066	.6324	.0014964	.0018735
%RSD	.5842148	31.23305	1.208371	.5873039	1.404430	.4880025

#1	.4127201	-.000678	.0421741	106.9786	.1048207	.3859422
#2	.4156748	-.000363	.0422514	107.8270	.1075010	.3835580
#3	.4175311	-.000487	.0413379	108.2152	.1073137	.3822467

Elem	Cu2247	Fe2404	Mn2576	Mg2790	Ni2316	Ag3280
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	1.164907	380.5604	4.196543	77.06311	.3262157	.0023121
Stddev	.006188	2.2488	.030536	.62783	.0029957	.0003907
%RSD	.5312251	.5909279	.7276423	.8146979	.9183156	16.89975

#1	1.171197	377.9704	4.163381	76.48485	.3271800	.0021601
#2	1.158826	382.0173	4.202746	76.97359	.3286105	.0020203
#3	1.164699	381.6936	4.223500	77.73090	.3228567	.0027561

Elem	Na5895	V_2924	Zn2138	K_7664	B_2496	Mo2020
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	22.86879	.0176962	.6251160	5.074078	1.129738	-.008658
Stddev	.11920	.0063506	.0040764	.028741	.005680	.000205
%RSD	.5212461	35.88657	.6521021	.5664322	.5027752	2.368290

#1	22.74085	.0105358	.6205201	5.049403	1.123210	-.008682
#2	22.88877	.0199070	.6282946	5.067195	1.133550	-.008442
#3	22.97673	.0226460	.6265331	5.105636	1.132454	-.008850

Sample Name: L2540-02 Acquired: 5/11/2020 14:21:44 Type: Unk
Method: NON EPA-6010-200.7(v425) 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	-.022040	14.73826	2.367316	F 11.40231	10.78004	.0986809
Stddev	.002207	.11170	.042691	.04237	.04858	.0004282
%RSD	10.01572	.7578580	1.803343	.3715803	.4506772	.4339237

#1	-.019656	14.62614	2.318070	11.44574	10.81688	.0985651
#2	-.022451	14.73910	2.393852	11.40012	10.79826	.0983225
#3	-.024013	14.84953	2.390024	11.36108	10.72498	.0991551

Elem	Sr4077
Units	ppm
Avg	-.157942
Stddev	.001759
%RSD	1.113732

#1	-.156289
#2	-.159791
#3	-.157748

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	1190.222	24495.09	8350.509	1118.396	1485.563
Stddev	9.041	56.22	19.437	3.699	10.046
%RSD	.7595894	.2295220	.2327700	.3307014	.6762153

#1	1184.136	24537.63	8372.950	1120.316	1474.363
#2	1200.610	24431.35	8339.648	1114.133	1493.777
#3	1185.919	24516.29	8338.929	1120.740	1488.548

Sample Name: CCV03 Acquired: 5/11/2020 14:25:32 Type: Unk
Method: NON EPA-6010-200.7(v425) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	5.121189	5.079498	5.028569	5.181981	5.214541	10.18064	10.55300
Stddev	.039322	.018710	.032977	.025801	.050426	.12337	.09527
%RSD	.7678310	.3683525	.6557969	.4978995	.9670183	1.211841	.9028135

#1	5.121225	5.088995	5.041252	5.171530	5.197835	10.32282	10.65853
#2	5.081849	5.057944	4.991134	5.163045	5.174587	10.10176	10.47333
#3	5.160493	5.091556	5.053323	5.211368	5.271199	10.11735	10.52713

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.2515602	2.482066	26.00444	1.022011	2.520477	1.316481	5.306106
Stddev	.0034425	.011650	.09922	.006328	.012861	.006477	.031823
%RSD	1.368439	.4693592	.3815593	.6191588	.5102793	.4919831	.5997361

#1	.2555185	2.475725	26.10266	1.020810	2.512938	1.314329	5.269992
#2	.2492658	2.474962	25.90425	1.016370	2.513166	1.311354	5.318284
#3	.2498963	2.495511	26.00640	1.028853	2.535328	1.323760	5.330041

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	2.563848	25.15252	2.527822	1.287899	26.37394	2.577130	2.683479
Stddev	.017932	.07681	.009592	.001358	.06758	.008192	.025179
%RSD	.6994171	.3053709	.3794408	.1054590	.2562527	.3178621	.9383112

#1	2.581924	25.08206	2.523390	1.286835	26.29967	2.575523	2.659759
#2	2.546063	25.14109	2.521249	1.287432	26.39033	2.586006	2.709900
#3	2.563557	25.23440	2.538829	1.289429	26.43182	2.569861	2.680777

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	25.16613	5.075990	5.123610	5.129984	5.112596	5.148543	5.124648
Stddev	.09841	.068658	.036171	.032043	.047703	.062843	.032846
%RSD	.3910379	1.352600	.7059621	.6246281	.9330419	1.220589	.6409365

#1	25.06227	5.153045	5.103247	5.125581	5.164935	5.076024	5.105403
#2	25.17815	5.021312	5.102211	5.100370	5.071559	5.182578	5.105968
#3	25.25798	5.053614	5.165372	5.164001	5.101294	5.187026	5.162574

Sample Name: CCV03 Acquired: 5/11/2020 14:25:32 Type: Unk
 Method: NON EPA-6010-200.7(v425) 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	5.057689	4.943223	5.194983
Stddev	.022835	.043257	.032373
%RSD	.4514914	.8750815	.6231606

#1	5.045017	4.991224	5.214080
#2	5.043999	4.907260	5.157604
#3	5.084050	4.931185	5.213264

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	722.5151	14776.71	4901.214	680.3665	1467.944
Stddev	2.1350	29.84	54.470	5.8224	5.241
%RSD	.2955012	.2019540	1.111365	.8557738	.3570128

#1	722.5270	14794.40	4839.628	686.1914	1465.853
#2	724.6441	14793.47	4943.071	674.5466	1473.907
#3	720.3741	14742.25	4920.942	680.3614	1464.071

Sample Name: CCB03 Acquired: 5/11/2020 14:29:24 Type: Unk
Method: NON EPA-6010-200.7(v425) 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	-.002735	.0008397	.0031015	-.001799	-.001573	.0096850
Stddev	.000524	.0008770	.0029714	.005978	.002320	.0077480
%RSD	19.14138	104.4383	95.80582	332.2544	147.4997	79.99969

#1	-.002153	.0018516	.0024011	.000599	-.002927	.0143325
#2	-.002886	.0003668	.0005428	-.008604	-.002898	.0139819
#3	-.003167	.0003007	.0063604	.002607	.001106	.0007407

Elem	Ba4934	Be2348	Cd2265	Ca3736	Cr2677	Co2286
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.000971	.0001636	.0002361	.0059641	-.000211	.0006506
Stddev	.000408	.0000712	.0000827	.0074873	.000485	.0002842
%RSD	41.99174	43.52562	35.02698	125.5409	230.1595	43.68496

#1	-.001441	.0001146	.0003294	-.001787	-.000266	.0009771
#2	-.000763	.0001310	.0002066	.006522	-.000666	.0004587
#3	-.000709	.0002454	.0001722	.013157	.000300	.0005159

Elem	Cu2247	Fe2404	Mn2576	Mg2790	Ni2316	Ag3280
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0000128	.0019944	-.000975	-.013477	.0004467	-.000115
Stddev	.0007565	.0029964	.000270	.019355	.0004360	.000445
%RSD	5929.052	150.2396	27.71201	143.6182	97.61133	387.8162

#1	.0007510	-.000814	-.000968	.005373	.0002922	-.000375
#2	.0000481	.001648	-.001249	-.033300	.0001090	-.000369
#3	-.000761	.005149	-.000709	-.012504	.0009389	.000399

Elem	Na5895	V_2924	Zn2138	K_7664	B_2496	Mo2020
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.004495	.0012452	-.000115	-.059406	.0025753	-.000041
Stddev	.009535	.0020458	.000079	.027176	.0013637	.000534
%RSD	212.1255	164.2954	68.81119	45.74617	52.95395	1317.215

#1	-.005111	.0025931	-.000143	-.069786	.0033473	.000560
#2	.005333	.0022513	-.000026	-.079861	.0010007	-.000464
#3	-.013707	-.001109	-.000175	-.028570	.0033778	-.000217

Sample Name: CCB03 Acquired: 5/11/2020 14:29:24 Type: Unk
Method: NON EPA-6010-200.7(v425) 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	.0009428	.0005676	.0353481	-.005273	F .0108458	-.000443
Stddev	.0012199	.0011873	.0184216	.001188	.0115248	.000966
%RSD	129.3878	209.1920	52.11494	22.53372	106.2601	217.7936

#1	.0018157	-.000538	.0479650	-.005215	.0068294	.000323
#2	.0014637	.001822	.0438708	-.004114	.0238414	-.001528
#3	-.000451	.000418	.0142084	-.006489	.0018667	-.000125

Elem	Sr4077
Units	ppm
Avg	.0000129
Stddev	.0000075
%RSD	57.83935

#1	.0000113
#2	.0000064
#3	.0000210

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	746.5295	15323.53	4949.947	701.9413	1626.043
Stddev	3.1392	18.88	38.702	5.0947	5.977
%RSD	.4205015	.1232392	.7818579	.7258019	.3676044

#1	743.0739	15345.33	4910.278	707.8184	1619.323
#2	747.3093	15313.08	4951.960	698.7775	1628.041
#3	749.2053	15312.17	4987.603	699.2281	1630.766

Sample Name: L2540-04 Acquired: 5/11/2020 14:33:28 Type: Unk
Method: NON EPA-6010-200.7(v425) 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	-.014283	.1889341	2.690752	-.201607	.1610348	118.6542
Stddev	.007219	.0025598	.007848	.001101	.0029280	.8235
%RSD	50.54590	1.354868	.2916561	.5461702	1.818253	.6940389

#1	-.022595	.1860257	2.699446	-.201083	.1642086	118.1202
#2	-.009575	.1899313	2.684193	-.200866	.1604570	119.6026
#3	-.010679	.1908452	2.688616	-.202872	.1584387	118.2398

Elem	Ba4934	Be2348	Cd2265	Ca3736	Cr2677	Co2286
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	2.320152	.0010108	.0078770	103.6542	F 2.513162	.6186807
Stddev	.016838	.0001265	.0003918	.6631	.011586	.0010891
%RSD	.7257111	12.51694	4.973323	.6397044	.4610274	.1760291

#1	2.307986	.0010896	.0075559	103.1185	2.523710	.6199152
#2	2.339369	.0008649	.0083135	104.3958	2.515015	.6182714
#3	2.313102	.0010779	.0077616	103.4484	2.500761	.6178557

Elem	Cu2247	Fe2404	Mn2576	Mg2790	Ni2316	Ag3280
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	2.145943	389.9953	6.958072	55.06834	3.018861	.0153533
Stddev	.002480	.6380	.048119	.49310	.008680	.0002313
%RSD	.1155683	.1635889	.6915569	.8954282	.2875237	1.506228

#1	2.145587	389.4058	6.937268	54.89351	3.028502	.0151031
#2	2.143660	390.6726	7.013092	55.62503	3.011668	.0153975
#3	2.148582	389.9075	6.923854	54.68648	3.016413	.0155592

Elem	Na5895	V_2924	Zn2138	K_7664	B_2496	Mo2020
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	17.77948	-.346250	2.884839	16.22910	.3174132	.0923593
Stddev	.03762	.004736	.003298	.02350	.0034226	.0009507
%RSD	.2116044	1.367651	.1143379	.1447797	1.078288	1.029370

#1	17.74020	-.340831	2.881132	16.22695	.3186939	.0934217
#2	17.81519	-.348327	2.887450	16.25359	.3200107	.0920676
#3	17.78304	-.349593	2.885935	16.20675	.3135349	.0915886

Sample Name: L2540-04 Acquired: 5/11/2020 14:33:28 Type: Unk
Method: NON EPA-6010-200.7(v425) 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	.2617028	3.166889	2.897975	F 11.00324	7.183080	.1949868
Stddev	.0031684	.015232	.026655	.04155	.038525	.0019902
%RSD	1.210677	.4809612	.9197867	.3776181	.5363362	1.020685

#1	.2599548	3.159742	2.879401	11.04716	7.223059	.1943106
#2	.2653601	3.184380	2.886008	10.99802	7.146194	.1972270
#3	.2597934	3.156546	2.928517	10.96455	7.179988	.1934228

Elem	Sr4077
Units	ppm
Avg	-.003667
Stddev	.002309
%RSD	62.98680

#1	-.005546
#2	-.001088
#3	-.004365

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	863.5610	18098.14	6198.845	809.8621	1504.495
Stddev	.6916	42.03	29.649	5.5253	3.082
%RSD	.0800831	.2322392	.4782985	.6822504	.2048343

#1	863.5397	18050.36	6197.294	807.7769	1501.746
#2	862.8803	18114.68	6170.002	805.6830	1503.913
#3	864.2630	18129.39	6229.239	816.1266	1507.826

Sample Name: L2553-02 Acquired: 5/11/2020 14:37:18 Type: Unk
Method: NON EPA-6010-200.7(v425) 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	-.031728	.1165103	1.010507	-.126214	.0927553	173.7897	.8304983
Stddev	.002955	.0039461	.011185	.006015	.0045059	1.0075	.0030621
%RSD	9.314524	3.386942	1.106881	4.766072	4.857818	.5797501	.3687018

#1	-.035078	.1206202	.997747	-.127987	.0974846	173.2860	.8287635
#2	-.030614	.1161596	1.015157	-.119512	.0885123	173.1334	.8286976
#3	-.029491	.1127513	1.018617	-.131144	.0922689	174.9498	.8340339

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0033726	.0058195	38.06310	.2300535	.1356638	.3250477	251.5398
Stddev	.0001487	.0003332	.26334	.0010890	.0007091	.0003710	.6952
%RSD	4.407593	5.725944	.6918614	.4733547	.5227014	.1141388	.2763690

#1	.0033196	.0054929	37.76983	.2291222	.1348892	.3246840	251.9285
#2	.0032578	.0058065	38.14010	.2297874	.1358209	.3250337	251.9537
#3	.0035405	.0061590	38.27936	.2312508	.1362811	.3254256	250.7372

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	8.782122	38.47243	.2030255	.0066581	10.74203	-.228234	2.796866
Stddev	.063301	.46934	.0033275	.0007603	.05985	.002643	.003703
%RSD	.7207918	1.219931	1.638963	11.41910	.5571118	1.158082	.1323912

#1	8.720796	38.12994	.2019921	.0061791	10.80299	-.230056	2.795343
#2	8.778344	38.27995	.2003374	.0062606	10.73974	-.229443	2.801088
#3	8.847228	39.00741	.2067471	.0075348	10.68336	-.225202	2.794168

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	10.48899	.1822121	-.008752	.0947147	1.955634	3.648230	7.725764
Stddev	.01550	.0029795	.000553	.0027506	.014387	.004495	.019586
%RSD	.1477304	1.635184	6.324522	2.904072	.7356435	.1232087	.2535156

#1	10.49177	.1842692	-.009018	.0920266	1.945913	3.644296	7.711113
#2	10.47229	.1835717	-.008115	.0975238	1.948829	3.653129	7.748010
#3	10.50290	.1787953	-.009121	.0945936	1.972161	3.647265	7.718169

Sample Name: L2553-02 Acquired: 5/11/2020 14:37:18 Type: Unk
 Method: NON EPA-6010-200.7(v425) Mode: CONC Corr. Factor: 1.000000
 User: Bin Custom ID1: Custom ID2: Custom ID3:
 Comment:

Elem	S_1820	Li6707	Sr4077
Units	ppm	ppm	ppm
Avg	3.127084	.1606298	-.035979
Stddev	.020640	.0004011	.001119
%RSD	.6600387	.2496840	3.110581

#1	3.105144	.1601688	-.036785
#2	3.129992	.1608224	-.036450
#3	3.146115	.1608982	-.034701

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	931.1136	18944.62	6452.631	866.7961	1499.844
Stddev	1.7822	23.18	36.963	5.3760	2.028
%RSD	.1914012	.1223749	.5728316	.6202105	.1352247

#1	930.3873	18928.78	6482.084	865.9290	1501.311
#2	933.1443	18933.84	6464.657	861.9064	1500.691
#3	929.8094	18971.22	6411.153	872.5529	1497.530

Sample Name: L2554-01 Acquired: 5/11/2020 14:41:12 Type: Unk
Method: NON EPA-6010-200.7(v425) 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	-.077232	.1215428	.2324424	-.229016	.1484113	150.6215
Stddev	.008412	.0069857	.0017649	.006839	.0008944	.7546
%RSD	10.89194	5.747554	.7592774	2.986339	.6026388	.5009705

#1	-.073217	.1159410	.2323348	-.228876	.1491041	150.5617
#2	-.071580	.1193173	.2307337	-.235924	.1474016	149.8985
#3	-.086899	.1293702	.2342586	-.222248	.1487282	151.4041

Elem	Ba4934	Be2348	Cd2265	Ca3736	Cr2677	Co2286
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.4126535	.0005877	.0075750	91.13415	.6295623	.5546844
Stddev	.0020320	.0002702	.0008484	.48179	.0046069	.0025817
%RSD	.4924330	45.97160	11.20007	.5286635	.7317577	.4654313

#1	.4127968	.0005803	.0081196	91.19678	.6247773	.5517903
#2	.4105535	.0008615	.0065975	90.62410	.6299421	.5555126
#3	.4146100	.0003213	.0080080	91.58156	.6339676	.5567503

Elem	Cu2247	Fe2404	Mn2576	Mg2790	Ni2316	Ag3280
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	2.284182	406.7293	3.890831	118.3753	.4214837	.0084431
Stddev	.009608	1.0963	.019038	.6956	.0027170	.0005148
%RSD	.4206456	.2695500	.4892935	.5875806	.6446287	6.097103

#1	2.273097	406.0518	3.882731	117.8681	.4200241	.0078556
#2	2.290119	406.1419	3.877182	118.0897	.4198084	.0088151
#3	2.289331	407.9941	3.912579	119.1683	.4246185	.0086586

Elem	Na5895	V_2924	Zn2138	K_7664	B_2496	Mo2020
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	16.64810	-.089642	4.201374	23.25752	.5169919	-.007518
Stddev	.02093	.004386	.019422	.08795	.0087630	.000288
%RSD	.1257306	4.892747	.4622874	.3781760	1.694999	3.833451

#1	16.63150	-.087962	4.202124	23.21098	.5143370	-.007369
#2	16.67162	-.094620	4.181588	23.20262	.5098634	-.007334
#3	16.64120	-.086345	4.220411	23.35897	.5267754	-.007850

Sample Name: L2554-01 Acquired: 5/11/2020 14:41:12 Type: Unk
Method: NON EPA-6010-200.7(v425) 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	.0041357	8.049618	3.669287	F 15.12011	6.478091	.2683594
Stddev	.0023123	.049297	.033979	.04647	.046754	.0018938
%RSD	55.91262	.6124118	.9260434	.3073265	.7217229	.7057094

#1	.0064505	8.039915	3.643224	15.14518	6.471727	.2667758
#2	.0018258	8.005893	3.656920	15.06649	6.434845	.2678451
#3	.0041306	8.103044	3.707718	15.14866	6.527701	.2704573

Elem	Sr4077
Units	ppm
Avg	.5435299
Stddev	.0032614
%RSD	.6000306

#1	.5452088
#2	.5397711
#3	.5456097

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	858.7662	17911.88	6169.598	812.4894	1458.797
Stddev	1.5019	4.19	17.711	6.2560	4.904
%RSD	.1748924	.0234026	.2870715	.7699787	.3361809

#1	860.4366	17910.51	6162.592	809.9462	1457.835
#2	857.5270	17908.55	6189.741	819.6165	1464.111
#3	858.3351	17916.59	6156.462	807.9055	1454.445

Sample Name: L2554-03 Acquired: 5/11/2020 14:45:02 Type: Unk
Method: NON EPA-6010-200.7(v425) 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	-.025084	.0177642	.0047710	-.107354	.0361972	239.6875	.3354539
Stddev	.007046	.0061156	.0047982	.003721	.0022323	2.1102	.0030592
%RSD	28.09088	34.42664	100.5701	3.465817	6.167014	.8804167	.9119466

#1	-.024140	.0247695	.0008505	-.111606	.0354554	237.8446	.3328042
#2	-.032554	.0134905	.0033408	-.105761	.0387060	239.2284	.3347555
#3	-.018557	.0150325	.0101218	-.104694	.0344303	241.9895	.3388018

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.005152	.0015887	147.6522	.5544225	.2114692	1.578066	247.6077
Stddev	.000080	.0006995	1.3411	.0045610	.0007212	.000750	1.7591
%RSD	1.548349	44.03190	.9082598	.8226555	.3410648	.0475243	.7104391

#1	-.005081	.0007817	146.5101	.5549939	.2115790	1.578590	249.2439
#2	-.005238	.0019634	147.3177	.5586709	.2121293	1.578401	247.8320
#3	-.005137	.0020211	149.1289	.5496028	.2106994	1.577207	245.7472

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	1.614418	97.79437	.3238867	.0056019	30.69298	.4575976	.5298076
Stddev	.014611	.96478	.0016753	.0010952	.26995	.0096018	.0092003
%RSD	.9050554	.9865420	.5172463	19.54969	.8795259	2.098308	1.736542

#1	1.601481	96.82008	.3230886	.0051626	30.94655	.4479294	.5357622
#2	1.611506	97.81368	.3227596	.0047947	30.72320	.4577319	.5344497
#3	1.630265	98.74935	.3258118	.0068486	30.40919	.4671316	.5192111

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	22.74270	.1620871	-.019023	-.018575	7.393217	2.098406	8.325088
Stddev	.22325	.0031757	.000688	.003299	.053047	.018292	.029479
%RSD	.9816545	1.959273	3.614737	17.75981	.7175111	.8716976	.3540945

#1	22.98156	.1654937	-.018643	-.016437	7.346065	2.112588	8.291050
#2	22.70723	.1615590	-.019817	-.022374	7.382932	2.104869	8.341866
#3	22.53930	.1592085	-.018610	-.016913	7.450653	2.077760	8.342348

Sample Name: L2554-03 Acquired: 5/11/2020 14:45:02 Type: Unk
Method: NON EPA-6010-200.7(v425) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: Custom ID2: Custom ID3:
Comment:

Elem	S_1820	Li6707	Sr4077
Units	ppm	ppm	ppm
Avg	3.979749	.1335617	.1496299
Stddev	.011693	.0018039	.0048444
%RSD	.2938061	1.350630	3.237607

#1	3.986390	.1322655	.1450707
#2	3.986610	.1327978	.1491026
#3	3.966248	.1356219	.1547164

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	767.6622	15657.32	5331.421	723.7343	1413.361
Stddev	1.4226	158.56	35.714	8.7644	5.659
%RSD	.1853153	1.012719	.6698691	1.210991	.4004166

#1	768.6530	15521.32	5366.620	717.6444	1418.925
#2	768.3015	15619.15	5332.428	719.7794	1413.548
#3	766.0321	15831.48	5295.214	733.7792	1407.611

Sample Name: L2557-02 Acquired: 5/11/2020 14:48:54 Type: Unk
Method: NON EPA-6010-200.7(v425) 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	-.022531	.0438722	.0802579	-.077508	.0460125	140.4986
Stddev	.003403	.0048522	.0026927	.004629	.0040692	.6631
%RSD	15.10566	11.05983	3.355077	5.972587	8.843750	.4719345

#1	-.026458	.0491500	.0795112	-.082819	.0413652	139.7420
#2	-.020456	.0396047	.0832452	-.075376	.0489363	140.7755
#3	-.020677	.0428619	.0780174	-.074329	.0477362	140.9783

Elem	Ba4934	Be2348	Cd2265	Ca3736	Cr2677	Co2286
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	1.242100	.0089830	.0153756	39.07248	.1436602	.1088297
Stddev	.004804	.0001067	.0004796	.17023	.0012211	.0008684
%RSD	.3867394	1.187706	3.119081	.4356809	.8499691	.7979624

#1	1.236642	.0089675	.0155862	38.89283	.1434704	.1088909
#2	1.243973	.0088848	.0157139	39.09322	.1425451	.1079324
#3	1.245685	.0090966	.0148268	39.23139	.1449650	.1096660

Elem	Cu2247	Fe2404	Mn2576	Mg2790	Ni2316	Ag3280
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.1021252	158.6835	5.452627	24.48111	.1309953	.0026423
Stddev	.0007514	.6216	.025608	.10540	.0024234	.0002442
%RSD	.7357282	.3916957	.4696483	.4305170	1.850001	9.240312

#1	.1012624	158.5732	5.424821	24.37101	.1303441	.0023608
#2	.1024781	158.1246	5.457818	24.49125	.1336778	.0027702
#3	.1026352	159.3529	5.475242	24.58107	.1289640	.0027960

Elem	Na5895	V_2924	Zn2138	K_7664	B_2496	Mo2020
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	13.10904	-.149232	.3162807	8.651439	.1077098	-.007031
Stddev	.03749	.002092	.0016629	.059815	.0023133	.000346
%RSD	.2859963	1.401589	.5257672	.6913826	2.147670	4.916683

#1	13.07379	-.150507	.3165700	8.681653	.1084933	-.006634
#2	13.10490	-.146818	.3144920	8.582545	.1051066	-.007199
#3	13.14843	-.150372	.3177798	8.690120	.1095296	-.007261

Sample Name: L2557-02 Acquired: 5/11/2020 14:48:54 Type: Unk
Method: NON EPA-6010-200.7(v425) 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	-.002650	1.998481	4.022024	F 12.47962	4.806962	.0885935
Stddev	.002035	.004006	.023343	.04706	.018348	.0006681
%RSD	76.78945	.2004288	.5803706	.3771177	.3817057	.7541015

#1	-.003522	2.002072	4.038328	12.52866	4.824771	.0892168
#2	-.004103	1.994161	3.995284	12.43482	4.807997	.0886754
#3	-.000324	1.999210	4.032461	12.47538	4.788118	.0878882

Elem	Sr4077
Units	ppm
Avg	-.061521
Stddev	.000644
%RSD	1.046187

#1	-.062107
#2	-.060832
#3	-.061625

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	1148.350	23258.91	7949.110	1074.838	1483.178
Stddev	1.034	56.88	6.876	7.122	4.507
%RSD	.0900658	.2445596	.0864965	.6626237	.3038711

#1	1147.745	23239.51	7957.039	1068.467	1479.514
#2	1147.760	23322.95	7945.505	1082.527	1481.809
#3	1149.544	23214.26	7944.786	1073.521	1488.211

Sample Name: L2557-06 Acquired: 5/11/2020 14:52:46 Type: Unk
Method: NON EPA-6010-200.7(v425) 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	-.059071	.0456997	.0218754	-.112800	.0810952	89.88978	.6969779
Stddev	.001862	.0013105	.0026949	.004149	.0019471	.88833	.0067497
%RSD	3.151675	2.867543	12.31938	3.678503	2.401034	.9882394	.9684172

#1	-.059183	.0458240	.0209747	-.114168	.0789869	89.64713	.6964514
#2	-.057157	.0443315	.0197462	-.116092	.0828258	89.14799	.6905070
#3	-.060875	.0469435	.0249053	-.108139	.0814730	90.87422	.7039755

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0050016	.0086616	30.11955	.2055832	.1337150	.1314165	214.8863
Stddev	.0003770	.0004651	.33861	.0008031	.0002585	.0004587	.8646
%RSD	7.538174	5.369852	1.124208	.3906447	.1933400	.3490569	.4023622

#1	.0049603	.0091847	30.07000	.2052261	.1335853	.1311812	213.8879
#2	.0046469	.0082948	29.80845	.2050205	.1335469	.1311233	215.3927
#3	.0053976	.0085052	30.48020	.2065029	.1340127	.1319452	215.3782

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	3.273017	44.21329	.1495854	.0029032	15.46004	-.207088	.3282663
Stddev	.034237	.35667	.0046954	.0003113	.05396	.003332	.0025001
%RSD	1.046023	.8066983	3.138908	10.72273	.3490133	1.608911	.7616138

#1	3.264035	44.13309	.1453410	.0026717	15.40668	-.204147	.3304008
#2	3.244166	43.90354	.1487862	.0027809	15.51457	-.210706	.3288824
#3	3.310849	44.60323	.1546291	.0032571	15.45886	-.206411	.3255158

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	26.36696	.1626426	-.005616	.0045700	4.071752	2.633072	6.113410
Stddev	.04161	.0053457	.000745	.0028938	.045103	.024761	.021260
%RSD	.1578069	3.286767	13.26708	63.32168	1.107693	.9403801	.3477595

#1	26.34639	.1619545	-.006203	.0030627	4.059452	2.624515	6.089677
#2	26.33963	.1682991	-.004778	.0079063	4.034075	2.660976	6.119841
#3	26.41484	.1576743	-.005869	.0027411	4.121728	2.613724	6.130712

Sample Name: L2557-06 Acquired: 5/11/2020 14:52:46 Type: Unk
Method: NON EPA-6010-200.7(v425) 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	.9227452	.1071606	-.128064
Stddev	.0010302	.0004121	.000646
%RSD	.1116410	.3845179	.5042717

#1	.9235046	.1068090	-.127338
#2	.9215726	.1076140	-.128573
#3	.9231585	.1070588	-.128282

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	1004.892	20665.72	6981.215	936.1141	1484.468
Stddev	3.037	36.43	57.671	5.3359	1.658
%RSD	.3022379	.1762953	.8260861	.5700014	.1116704

#1	1002.309	20688.35	6976.489	930.2726	1482.904
#2	1008.238	20623.70	7041.103	937.3380	1486.206
#3	1004.128	20685.13	6926.052	940.7317	1484.294

Sample Name: L2495-05 Acquired: 5/11/2020 15:08:12 Type: Unk
Method: NON EPA-6010-200.7(v425) 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	.0017463	.0025199	.0039819	.0041463	-.001573	.0236844	.0289463
Stddev	.0042103	.0035311	.0030752	.0017835	.002009	.0100549	.0003194
%RSD	241.1054	140.1264	77.22831	43.01538	127.6623	42.45373	1.103566

#1	-.002122	.0063274	.0027430	.0028046	-.000685	.0245656	.0285884
#2	.001130	.0018795	.0017195	.0061702	-.000162	.0332698	.0292025
#3	.006231	-.000647	.0074833	.0034640	-.003873	.0132179	.0290481

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0001988	.0007514	6.819204	-.000832	-.000068	.0002755	.0014924
Stddev	.0001058	.0000252	.022039	.000549	.000272	.0011422	.0056364
%RSD	53.21142	3.349596	.3231945	66.02824	399.7188	414.6473	377.6757

#1	.0000769	.0007342	6.794067	-.001023	-.000213	.0006452	-.004726
#2	.0002536	.0007398	6.835213	-.001260	-.000237	.0011871	.006266
#3	.0002660	.0007803	6.828332	-.000212	.000246	-.001006	.002937

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0285162	.2896758	-.000307	-.000745	33.60620	.0008096	.0123485
Stddev	.0003327	.0295056	.000514	.000600	.03471	.0042201	.0003892
%RSD	1.166622	10.18574	167.1780	80.55490	.1032941	521.2472	3.151675

#1	.0281884	.2721487	-.000519	-.001104	33.62898	.0046971	.0121055
#2	.0285068	.3237411	.000278	-.000052	33.62338	.0014104	.0127974
#3	.0288535	.2731374	-.000682	-.001079	33.56625	-.003679	.0121427

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.1477857	.0008504	-.001974	.0042847	.0006620	.3073477	-.009089
Stddev	.0280944	.0015937	.000206	.0016507	.0003823	.0046092	.003781
%RSD	19.01021	187.4001	10.41380	38.52493	57.74104	1.499653	41.60242

#1	.1303551	.0017960	-.001935	.0029797	.0003191	.3020321	-.009654
#2	.1801954	-.000990	-.001791	.0061402	.0010742	.3102343	-.012556
#3	.1328066	.001745	-.002196	.0037340	.0005928	.3097767	-.005057

Sample Name: L2495-05 Acquired: 5/11/2020 15:08:12 Type: Unk
Method: NON EPA-6010-200.7(v425) 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	.1325328	.0018993	.0318745
Stddev	.0064228	.0007543	.0003424
%RSD	4.846209	39.71717	1.074330

#1	.1349461	.0021964	.0319566
#2	.1252529	.0024599	.0314985
#3	.1373995	.0010417	.0321684

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	729.3895	15009.43	4865.673	669.3442	1556.140
Stddev	1.1428	45.57	13.460	5.5216	2.200
%RSD	.1566817	.3035970	.2766309	.8249252	.1413471

#1	730.3279	14994.84	4857.792	664.2700	1553.900
#2	729.7237	14972.94	4881.215	668.5379	1558.297
#3	728.1168	15060.50	4858.013	675.2246	1556.222

Sample Name: L2495-05DUP Acquired: 5/11/2020 15:12:14 Type: Unk
Method: NON EPA-6010-200.7(v425) 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	.0020681	-.000555	.0044789	.0024709	-.004931	.0355884	.0281943
Stddev	.0038455	.002228	.0024821	.0067421	.002018	.0165197	.0006919
%RSD	185.9478	401.4870	55.41916	272.8626	40.93202	46.41882	2.453936

#1	-.002227	-.000449	.0024588	-.004421	-.003406	.0167672	.0282829
#2	.003240	-.002835	.0072498	.009052	-.007220	.0423116	.0274624
#3	.005192	.001618	.0037280	.002782	-.004167	.0476865	.0288376

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0001644	.0006538	6.822081	-.001227	-.000097	.0000233	.0040989
Stddev	.0000627	.0001118	.057431	.001405	.000379	.0004206	.0055328
%RSD	38.14882	17.09484	.8418386	114.4987	388.3075	1804.138	134.9824

#1	.0001780	.0007786	6.755840	-.002092	-.000510	-.000339	-.001908
#2	.0000960	.0006197	6.857923	-.001983	-.000017	-.000076	.005217
#3	.0002192	.0005630	6.852480	.000394	.000234	.000485	.008987

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0280856	.3078404	.0007820	-.000140	32.99860	.0028328	.0127053
Stddev	.0006156	.0177773	.0001807	.000252	.12819	.0007395	.0016055
%RSD	2.191984	5.774835	23.10740	180.5837	.3884664	26.10595	12.63633

#1	.0274303	.2873470	.0005768	-.000007	32.88176	.0026263	.0141764
#2	.0286519	.3170638	.0008514	-.000430	33.13572	.0036537	.0109928
#3	.0281744	.3191105	.0009176	.000018	32.97833	.0022185	.0129466

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.1018724	.0003930	-.002224	.0014285	.0007541	.2911922	-.008865
Stddev	.0229177	.0013221	.000312	.0001919	.0000611	.0150456	.002183
%RSD	22.49648	336.4436	14.01053	13.43142	8.109866	5.166892	24.62273

#1	.0998665	-.000201	-.002019	.0012842	.0008154	.2801198	-.006495
#2	.1257272	-.000528	-.002070	.0013551	.0007537	.3083224	-.009307
#3	.0800237	.001908	-.002582	.0016463	.0006931	.2851344	-.010792

Sample Name: L2495-05DUP Acquired: 5/11/2020 15:12:14 Type: Unk
 Method: NON EPA-6010-200.7(v425) 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	.1342648	.0008865	.0315475
Stddev	.0005987	.0021646	.0000611
%RSD	.4459329	244.1810	.1937007

#1	.1344735	.0028064	.0315029
#2	.1347313	-.001460	.0315224
#3	.1335897	.001313	.0316171

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	732.1546	14939.83	4784.519	664.2172	1559.867
Stddev	.7789	17.82	43.165	2.2424	3.634
%RSD	.1063793	.1193034	.9021872	.3376061	.2329703

#1	731.2579	14920.36	4766.577	661.9743	1557.875
#2	732.6626	14943.81	4833.762	666.4592	1564.062
#3	732.5433	14955.33	4753.218	664.2181	1557.665

Sample Name: L2495-05LX5 Acquired: 5/11/2020 15:16:17 Type: Unk
Method: NON EPA-6010-200.7(v425) 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	.0024257	.0017980	.0036276	.0025355	-.001923	.0181457	.0045997
Stddev	.0029628	.0019750	.0007917	.0030678	.001862	.0112667	.0006472
%RSD	122.1409	109.8477	21.82503	120.9927	96.82715	62.09010	14.06999

#1	-.000674	.0003193	.0045238	-.000942	-.003041	.0280370	.0046457
#2	.005230	.0010337	.0030232	.003689	-.002953	.0058816	.0039307
#3	.002721	.0040410	.0033358	.004859	.000226	.0205186	.0052226

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0001207	.0003359	1.355697	-.001883	.0002690	.0001839	.0010248
Stddev	.0000904	.0000995	.013335	.001309	.0001392	.0005890	.0065811
%RSD	74.89652	29.61685	.9836571	69.48996	51.74281	320.2902	642.1520

#1	.0000960	.0002278	1.351943	-.002363	.0001434	.0007966	.0081722
#2	.0000452	.0004236	1.344642	-.000402	.0002450	.0001330	-.004784
#3	.0002209	.0003563	1.370508	-.002883	.0004186	-.000378	-.000313

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0050544	.0574164	.0001201	-.000100	6.573486	.0004179	.0051985
Stddev	.0003484	.0269158	.0001276	.000409	.048096	.0034028	.0017002
%RSD	6.892774	46.87822	106.2678	408.3630	.7316733	814.2341	32.70513

#1	.0051351	.0359932	-.000026	.000093	6.552003	.0004045	.0033806
#2	.0046727	.0876279	.000177	-.000570	6.628580	-.002978	.0054657
#3	.0053554	.0486283	.000209	.000176	6.539875	.003827	.0067493

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0299260	-.004240	-.000762	.0005294	.0008727	.0699327	-.005233
Stddev	.0161889	.002313	.000620	.0005139	.0005633	.0061770	.002016
%RSD	54.09658	54.54944	81.39291	97.06566	64.54476	8.832788	38.52610

#1	.0113913	-.006443	-.001104	.0011188	.0014867	.0632539	-.003339
#2	.0412979	-.001831	-.001135	.0001750	.0003797	.0711038	-.005008
#3	.0370888	-.004445	-.000046	.0002944	.0007518	.0754402	-.007353

Sample Name: L2495-05LX5 Acquired: 5/11/2020 15:16:17 Type: Unk
 Method: NON EPA-6010-200.7(v425) 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	.0338412	.0006235	.0063221
Stddev	.0059809	.0007479	.0000773
%RSD	17.67339	119.9559	1.222150

#1	.0272005	.0008952	.0062905
#2	.0355195	.0011976	.0062655
#3	.0388037	-.000222	.0064101

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	739.6368	15184.33	4823.739	675.8085	1612.827
Stddev	.1609	53.15	28.566	.0993	.612
%RSD	.0217543	.3500160	.5921956	.0146937	.0379644

#1	739.6286	15127.95	4794.151	675.7539	1613.214
#2	739.8017	15191.54	4851.160	675.9232	1613.146
#3	739.4802	15233.51	4825.905	675.7485	1612.121

Sample Name: L2495-05MS Acquired: 5/11/2020 15:20:20 Type: Unk
Method: NON EPA-6010-200.7(v425) 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	.7659754	1.975651	.9486826	1.998178	.7891864	2.101549	.2469722
Stddev	.0028562	.006378	.0019069	.011280	.0025316	.011203	.0030234
%RSD	.3728853	.3228239	.2010002	.5645314	.3207860	.5330908	1.224195

#1	.7637401	1.970389	.9464934	1.991389	.7889455	2.099790	.2477030
#2	.7649930	1.982744	.9495733	1.991945	.7867840	2.091330	.2436504
#3	.7691932	1.973820	.9499811	2.011200	.7918299	2.113528	.2495633

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.2015339	.1876561	7.975064	.4016550	.1940979	.3180811	3.161311
Stddev	.0025634	.0005403	.063580	.0006011	.0007165	.0012227	.022577
%RSD	1.271955	.2879385	.7972332	.1496426	.3691410	.3844043	.7141744

#1	.2044112	.1873030	7.973475	.4009839	.1935832	.3191961	3.137629
#2	.1994936	.1873873	7.912293	.4021438	.1937943	.3167735	3.182591
#3	.2006970	.1882782	8.039423	.4018373	.1949162	.3182738	3.163713

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.2409558	2.293961	.4843711	.0743793	36.84235	.3086551	.2343442
Stddev	.0002327	.042402	.0007029	.0012086	.03180	.0022214	.0018033
%RSD	.0965609	1.848409	.1451085	1.624932	.0863050	.7196950	.7695281

#1	.2408577	2.246277	.4851442	.0751770	36.87868	.3065886	.2363881
#2	.2407882	2.308181	.4841985	.0729887	36.81958	.3110043	.2329772
#3	.2412215	2.327425	.4837707	.0749722	36.82880	.3083725	.2336674

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	9.988960	.3051167	.3953943	.6841623	.2077038	1.226829	5.539774
Stddev	.013872	.0031051	.0002433	.0045278	.0017827	.028026	.020848
%RSD	.1388698	1.017662	.0615365	.6617987	.8582862	2.284417	.3763288

#1	9.984013	.3085505	.3954993	.6841205	.2088163	1.194582	5.547041
#2	9.978239	.3042932	.3955674	.6796556	.2056476	1.245306	5.516266
#3	10.00463	.3025064	.3951161	.6887109	.2086475	1.240599	5.556016

Sample Name: L2495-05MS Acquired: 5/11/2020 15:20:20 Type: Unk
 Method: NON EPA-6010-200.7(v425) 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	.1216918	.1966994	.2295988
Stddev	.0072677	.0023132	.0019684
%RSD	5.972195	1.175996	.8573362

#1	.1158741	.1991706	.2312034
#2	.1193628	.1945859	.2274024
#3	.1298385	.1963415	.2301908

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	728.4318	14899.54	4773.449	663.9583	1537.289
Stddev	1.0348	54.72	49.833	6.9454	2.105
%RSD	.1420533	.3672293	1.043971	1.046065	.1369117

#1	727.3930	14847.85	4718.443	655.9628	1538.501
#2	729.4624	14893.93	4815.584	667.4143	1538.508
#3	728.4399	14956.85	4786.321	668.4978	1534.859

Sample Name: CCV04 Acquired: 5/11/2020 15:32:29 Type: Unk
 Method: NON EPA-6010-200.7(v425) Mode: CONC Corr. Factor: 1.000000
 User: Bin Custom ID1: Custom ID2: Custom ID3:
 Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	5.053758	5.013779	4.995932	5.143533	5.020428	9.802754	10.21201
Stddev	.041364	.015827	.007111	.025679	.028694	.040965	.04762
%RSD	.8184733	.3156646	.1423299	.4992454	.5715488	.4178923	.4663302

#1	5.012955	5.025842	4.987792	5.132259	4.987496	9.800471	10.20238
#2	5.095660	5.019637	4.999072	5.172921	5.033736	9.762978	10.16995
#3	5.052660	4.995858	5.000933	5.125420	5.040051	9.844812	10.26372

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.2544579	2.526797	24.85451	1.010628	2.545308	1.272954	5.018798
Stddev	.0003122	.003263	.13930	.000910	.006062	.007223	.059908
%RSD	.1226831	.1291243	.5604809	.0900491	.2381775	.5674001	1.193675

#1	.2546685	2.530558	24.81929	1.011673	2.544619	1.264649	4.974657
#2	.2540992	2.524725	24.73619	1.010195	2.539619	1.277765	4.994741
#3	.2546059	2.525107	25.00804	1.010014	2.551685	1.276449	5.086995

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	2.468183	24.03244	2.548651	1.236007	25.34723	2.447087	2.624039
Stddev	.014287	.00956	.003587	.004137	.19006	.014640	.017630
%RSD	.5788512	.0397700	.1407369	.3347005	.7498166	.5982649	.6718794

#1	2.463842	24.02163	2.544688	1.232566	25.19591	2.440209	2.605587
#2	2.456569	24.03593	2.549590	1.240597	25.28523	2.437153	2.640713
#3	2.484137	24.03976	2.551675	1.234860	25.56054	2.463900	2.625816

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	24.82023	4.819854	4.812180	4.827129	4.949412	4.975057	4.736963
Stddev	.12151	.020721	.010855	.018832	.019144	.094538	.016915
%RSD	.4895508	.4299066	.2255742	.3901204	.3867862	1.900242	.3570782

#1	24.80089	4.843724	4.801331	4.816823	4.947995	4.893925	4.756203
#2	24.70955	4.806500	4.823041	4.815701	4.931016	4.952373	4.730257
#3	24.95024	4.809337	4.812168	4.848865	4.969225	5.078874	4.724430

Sample Name: CCV04 Acquired: 5/11/2020 15:32:29 Type: Unk
 Method: NON EPA-6010-200.7(v425) 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	4.714367	4.817965	4.891508
Stddev	.020253	.018860	.040580
%RSD	.4296120	.3914545	.8296055

#1	4.700589	4.827908	4.921488
#2	4.737622	4.796214	4.907706
#3	4.704891	4.829774	4.845331

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	701.8476	14531.13	4765.946	645.3996	1452.498
Stddev	2.2089	25.50	26.528	3.4241	1.300
%RSD	.3147198	.1754525	.5566241	.5305405	.0895146

#1	703.4079	14504.54	4735.472	648.4359	1451.100
#2	699.3202	14555.37	4778.496	641.6883	1453.672
#3	702.8148	14533.47	4783.872	646.0747	1452.720

Sample Name: CCB04 Acquired: 5/11/2020 15:36:16 Type: Unk
Method: NON EPA-6010-200.7(v425) 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	.0040179	.0043873	.0015453	-.001500	-.000799	.0167522
Stddev	.0032449	.0032962	.0034377	.003050	.002435	.0146348
%RSD	80.76069	75.13117	222.4638	203.3953	304.6989	87.36087

#1	.0073582	.0081934	.0016545	-.001287	-.003611	.0219744
#2	.0008777	.0025048	-.001946	.001439	.000548	.0280595
#3	.0038178	.0024637	.004927	-.004650	.000665	.0002225

Elem	Ba4934	Be2348	Cd2265	Ca3736	Cr2677	Co2286
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.000854	-.000006	.0000510	.0119244	-.000896	.0004150
Stddev	.000112	.000094	.0001085	.0062518	.000111	.0001382
%RSD	13.11209	1584.438	212.6260	52.42906	12.42872	33.29153

#1	-.000867	-.000112	.0000681	.0153391	-.000940	.0002556
#2	-.000959	.000068	.0001500	.0047088	-.000978	.0004890
#3	-.000736	.000026	-.000065	.0157253	-.000769	.0005005

Elem	Cu2247	Fe2404	Mn2576	Mg2790	Ni2316	Ag3280
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.000017	.0005604	-.000799	-.013298	-.000086	.0002640
Stddev	.000402	.0018107	.000127	.004332	.000233	.0013878
%RSD	2357.880	323.0913	15.89689	32.57404	270.1632	525.6044

#1	.000363	.0026497	-.000771	-.018139	-.000230	.0007945
#2	.000024	-.000417	-.000938	-.011969	.000182	.0013083
#3	-.000439	-.000552	-.000688	-.009787	-.000211	-.001311

Elem	Na5895	V_2924	Zn2138	K_7664	B_2496	Mo2020
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.008814	.0003514	.0000570	-.041963	.0052769	.0000247
Stddev	.010997	.0010612	.0001616	.017895	.0005638	.0004754
%RSD	124.7676	301.9636	283.2809	42.64427	10.68337	1921.250

#1	-.002565	-.000611	-.000023	-.058362	.0046423	.0003297
#2	-.002365	.001489	-.000049	-.022877	.0054685	.0002676
#3	-.021511	.000176	.000243	-.044650	.0057199	-.000523

Sample Name: CCB04 Acquired: 5/11/2020 15:36:16 Type: Unk
Method: NON EPA-6010-200.7(v425) 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	.0033125	.0013281	.0260111	-.003105	F .0108395	.0006188
Stddev	.0016005	.0007079	.0060307	.003416	.0091250	.0006459
%RSD	48.31812	53.30241	23.18501	109.9920	84.18313	104.3764

#1	.0051011	.0014840	.0327603	-.006512	.0124444	.0000322
#2	.0028212	.0005552	.0211517	.000319	.0010185	.0013110
#3	.0020152	.0019450	.0241211	-.003122	.0190556	.0005133

Elem	Sr4077
Units	ppm
Avg	.0000950
Stddev	.0001278
%RSD	134.6482

#1	-.000000
#2	.000240
#3	.000045

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	726.3216	15046.09	4800.563	662.2275	1601.226
Stddev	3.8499	46.37	54.902	5.1996	5.310
%RSD	.5300606	.3082122	1.143666	.7851652	.3315902

#1	729.8264	14997.88	4778.374	657.0411	1606.604
#2	726.9377	15090.38	4760.228	662.2012	1601.085
#3	722.2008	15049.99	4863.087	667.4401	1595.988

Sample Name: L2495-05MSD Acquired: 5/11/2020 15:40:21 Type: Unk
Method: NON EPA-6010-200.7(v425) 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	.7642409	1.943454	.9292016	1.979795	.7815574	2.092097	.2468414
Stddev	.0028763	.004620	.0043967	.006584	.0036332	.023716	.0009456
%RSD	.3763654	.2377384	.4731702	.3325403	.4648618	1.133614	.3830903

#1	.7635651	1.946689	.9301461	1.974944	.7774993	2.086451	.2469134
#2	.7673949	1.945511	.9244094	1.977151	.7826653	2.118126	.2477489
#3	.7617626	1.938163	.9330493	1.987290	.7845077	2.071713	.2458617

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.1978728	.1837022	7.865021	.3961850	.1911632	.3149254	3.132528
Stddev	.0019818	.0004125	.017412	.0006527	.0007524	.0009106	.029684
%RSD	1.001545	.2245246	.2213910	.1647371	.3935993	.2891566	.9476145

#1	.1984740	.1833821	7.868399	.3954343	.1914408	.3141344	3.103359
#2	.1994845	.1835568	7.880497	.3966174	.1917374	.3147210	3.162702
#3	.1956601	.1841676	7.846167	.3965034	.1903115	.3159209	3.131524

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.2391930	2.269926	.4767340	.0739382	36.83319	.3081391	.2338715
Stddev	.0032376	.033398	.0013694	.0010658	.06230	.0019823	.0014402
%RSD	1.353562	1.471335	.2872469	1.441457	.1691337	.6433198	.6158254

#1	.2398964	2.264427	.4756224	.0744907	36.83756	.3104195	.2324800
#2	.2420212	2.239618	.4782638	.0727096	36.89319	.3071702	.2337786
#3	.2356616	2.305732	.4763159	.0746143	36.76882	.3068277	.2353560

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	9.884975	.3063010	.3882403	.6705718	.2050602	1.211206	5.483332
Stddev	.069688	.0039187	.0011255	.0031640	.0012039	.010050	.011237
%RSD	.7049931	1.279358	.2899025	.4718313	.5870903	.8297421	.2049289

#1	9.916212	.3107259	.3876727	.6679330	.2060801	1.222012	5.471391
#2	9.933580	.3049077	.3895366	.6740794	.2053683	1.202140	5.493700
#3	9.805133	.3032693	.3875116	.6697029	.2037322	1.209465	5.484903

Sample Name: L2495-05MSD Acquired: 5/11/2020 15:40:21 Type: Unk
 Method: NON EPA-6010-200.7(v425) 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	.1208132	.1945514	.2299885
Stddev	.0052915	.0028720	.0020518
%RSD	4.379901	1.476198	.8921385

#1	.1269204	.1961753	.2304007
#2	.1179247	.1962435	.2318029
#3	.1175947	.1912354	.2277618

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	721.9888	14800.13	4738.478	652.9248	1530.314
Stddev	.3934	17.31	41.547	2.8165	2.055
%RSD	.0544827	.1169905	.8767943	.4313595	.1342897

#1	722.2528	14791.47	4719.102	653.4159	1530.659
#2	721.5367	14788.86	4710.158	649.8951	1528.108
#3	722.1769	14820.07	4786.173	655.4634	1532.175

Sample Name: L2495-05A Acquired: 5/11/2020 15:44:20 Type: Unk
Method: NON EPA-6010-200.7(v425) 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	.7705808	1.951113	.9368124	2.006387	.7997788	2.085834	.2468503
Stddev	.0064329	.012127	.0032940	.009432	.0068406	.012723	.0001748
%RSD	.8348130	.6215674	.3516150	.4701171	.8553107	.6099715	.0707972

#1	.7683784	1.945516	.9405807	1.997724	.7918838	2.082221	.2467380
#2	.7778257	1.965029	.9353759	2.016435	.8035107	2.099973	.2470517
#3	.7655384	1.942795	.9344807	2.005001	.8039417	2.075309	.2467613

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.1985510	.1852229	7.899340	.3947233	.1918766	.3193266	3.146723
Stddev	.0002833	.0002754	.025451	.0014629	.0005554	.0006032	.020597
%RSD	.1427069	.1486958	.3221920	.3706215	.2894428	.1888985	.6545570

#1	.1988782	.1853307	7.870114	.3935529	.1912635	.3186320	3.135060
#2	.1983893	.1854282	7.916625	.3942536	.1923460	.3197184	3.134604
#3	.1983855	.1849099	7.911282	.3963634	.1920201	.3196294	3.170505

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.2425452	2.272583	.4790031	.0737751	36.86887	.3080791	.2320058
Stddev	.0002533	.038178	.0014726	.0008163	.00918	.0034852	.0027199
%RSD	.1044505	1.679921	.3074368	1.106446	.0248858	1.131261	1.172354

#1	.2424834	2.228662	.4778454	.0743056	36.86806	.3120004	.2343822
#2	.2423285	2.297822	.4806606	.0741845	36.86013	.3069021	.2290392
#3	.2428238	2.291265	.4785033	.0728351	36.87843	.3053348	.2325959

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	9.910915	.3064571	.3962266	.6781109	.2085935	1.223576	5.504712
Stddev	.054436	.0042210	.0005031	.0025257	.0003138	.019736	.029755
%RSD	.5492572	1.377362	.1269617	.3724628	.1504214	1.612954	.5405431

#1	9.965484	.3016771	.3967877	.6799468	.2086400	1.236755	5.525461
#2	9.856612	.3096721	.3958157	.6791555	.2088814	1.200886	5.518055
#3	9.910651	.3080221	.3960765	.6752305	.2082591	1.233087	5.470621

Sample Name: L2495-05A Acquired: 5/11/2020 15:44:20 Type: Unk
 Method: NON EPA-6010-200.7(v425) 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	.1283921	.1978987	.2301999
Stddev	.0104738	.0026768	.0007057
%RSD	8.157667	1.352616	.3065381

#1	.1301864	.1981186	.2295986
#2	.1378529	.2004587	.2309767
#3	.1171371	.1951187	.2300243

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	716.7005	14844.67	4741.565	655.4235	1524.266
Stddev	1.0017	33.16	5.270	4.1358	2.136
%RSD	.1397626	.2233566	.1111476	.6310107	.1401131

#1	717.1831	14831.44	4737.022	651.8178	1523.573
#2	717.3695	14882.41	4740.329	659.9382	1522.562
#3	715.5489	14820.18	4747.343	654.5146	1526.662

Sample Name: L2503-05 Acquired: 5/11/2020 15:48:19 Type: Unk
Method: NON EPA-6010-200.7(v425) 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	.0059356	.0038759	.0091913	.0087026	-.004335	.0418482	.1147994
Stddev	.0045255	.0015134	.0022113	.0048727	.001882	.0037856	.0034620
%RSD	76.24260	39.04613	24.05883	55.99120	43.40422	9.045982	3.015696

#1	.0094954	.0042950	.0114168	.0102805	-.005586	.0457525	.1183659
#2	.0008428	.0021971	.0069945	.0032365	-.005248	.0415982	.1145800
#3	.0074686	.0051354	.0091626	.0125909	-.002171	.0381938	.1114523

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0001833	.0013179	21.07741	-.001870	.0025725	.0012633	.1212597
Stddev	.0000638	.0002302	.47896	.000508	.0002170	.0006556	.0045344
%RSD	34.79356	17.46731	2.272375	27.16883	8.433823	51.89419	3.739450

#1	.0002564	.0015658	21.56243	-.002198	.0025103	.0019704	.1187005
#2	.0001542	.0012770	21.06504	-.002127	.0028137	.0011439	.1185834
#3	.0001392	.0011109	20.60475	-.001285	.0023934	.0006756	.1264952

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	1.041980	2.291345	.0012675	.0001008	131.4523	.0006747	.0375421
Stddev	.027872	.072904	.0010367	.0009333	2.9917	.0025442	.0003532
%RSD	2.674867	3.181708	81.79151	926.2427	2.275851	377.0982	.9407856

#1	1.069642	2.371661	.0014072	-.000605	134.4903	.0014267	.0376331
#2	1.042394	2.273025	.0022272	-.000252	131.3574	-.002161	.0378408
#3	1.013903	2.229348	.0001680	.001159	128.5093	.002758	.0371522

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.4197482	.0309789	-.002998	.0009099	.0013620	.4046219	-.004272
Stddev	.0362122	.0001935	.000341	.0006974	.0012580	.0130729	.003837
%RSD	8.627132	.6245685	11.39198	76.64669	92.36290	3.230897	89.80142

#1	.4335097	.0307829	-.002822	.0014542	.0025931	.4074088	-.008692
#2	.4470625	.0311697	-.003391	.0011516	.0000788	.4160767	-.002334
#3	.3786726	.0309841	-.002779	.0001238	.0014141	.3903803	-.001792

Sample Name: L2503-05 Acquired: 5/11/2020 15:48:19 Type: Unk
Method: NON EPA-6010-200.7(v425) 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	.4536902	.0004142	.0512797
Stddev	.0192720	.0002314	.0011538
%RSD	4.247837	55.87056	2.249969

#1	.4717577	.0006585	.0525199
#2	.4559076	.0003857	.0510807
#3	.4334054	.0001983	.0502382

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	702.2985	14419.42	4739.109	630.9015	1471.543
Stddev	2.1068	48.86	37.566	4.5067	3.833
%RSD	.2999843	.3388382	.7926785	.7143320	.2605060

#1	701.4296	14370.88	4698.983	625.6976	1467.778
#2	700.7651	14468.59	4744.904	633.4910	1471.410
#3	704.7007	14418.78	4773.441	633.5159	1475.441

Sample Name: L2531-04 Acquired: 5/11/2020 15:56:24 Type: Unk
Method: NON EPA-6010-200.7(v425) 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	.0067046	.0094825	.0047162	.0061523	-.003120	.0628385	.0275276
Stddev	.0043845	.0025805	.0027121	.0032779	.000954	.0081132	.0005560
%RSD	65.39613	27.21272	57.50585	53.27884	30.57394	12.91118	2.019992

#1	.0114149	.0065998	.0078478	.0067627	-.002345	.0613310	.0268949
#2	.0059566	.0115768	.0031397	.0026121	-.004186	.0555848	.0279386
#3	.0027421	.0102709	.0031611	.0090820	-.002830	.0715997	.0277492

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0000924	.0008677	9.210284	-.001563	.0025957	.0009820	.0162864
Stddev	.0001086	.0001145	.041997	.001225	.0003140	.0008079	.0049209
%RSD	117.5588	13.19907	.4559774	78.39440	12.09756	82.27191	30.21462

#1	.0002056	.0009994	9.190738	-.002956	.0024120	.0018616	.0120986
#2	-.000011	.0007914	9.181623	-.001077	.0029583	.0002732	.0217062
#3	.000082	.0008123	9.258492	-.000655	.0024168	.0008110	.0150543

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.3122123	.3821831	.0028079	-.000557	176.7237	-.000970	.0052800
Stddev	.0007869	.0291299	.0002238	.000641	.6444	.001587	.0004992
%RSD	.2520393	7.621980	7.970712	115.0802	.3646515	163.5870	9.454403

#1	.3114777	.3507491	.0027345	-.000954	177.4328	-.002779	.0047322
#2	.3121164	.4082673	.0026301	-.000900	176.5643	-.000322	.0057091
#3	.3130427	.3875330	.0030592	.000183	176.1739	.000190	.0053987

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.8849112	.0290835	-.002176	-.000066	-.000042	.2272826	-.008449
Stddev	.0537590	.0010193	.000130	.002434	.000842	.0107878	.004172
%RSD	6.075067	3.504568	5.994168	3709.773	2001.964	4.746410	49.38653

#1	.8501512	.0297086	-.002170	-.000813	.000538	.2361783	-.013261
#2	.9468314	.0279073	-.002309	.002654	.000344	.2303862	-.005841
#3	.8577510	.0296345	-.002049	-.002038	-.001007	.2152832	-.006244

Sample Name: L2531-04 Acquired: 5/11/2020 15:56:24 Type: Unk
 Method: NON EPA-6010-200.7(v425) 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	.9582117	.0014909	.0263839
Stddev	.0815140	.0003209	.0001497
%RSD	8.506892	21.52467	.5674443

#1	1.030350	.0011895	.0265138
#2	.974503	.0018283	.0262202
#3	.869782	.0014551	.0264178

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	690.0748	14122.83	4674.604	620.7681	1439.698
Stddev	3.2721	24.15	41.492	4.2371	8.811
%RSD	.4741685	.1709946	.8875967	.6825547	.6119976

#1	686.3103	14113.67	4650.319	616.6617	1429.986
#2	691.6776	14104.60	4722.512	625.1248	1441.928
#3	692.2365	14150.21	4650.979	620.5179	1447.180

Sample Name: L2531-08 Acquired: 5/11/2020 16:00:26 Type: Unk
Method: NON EPA-6010-200.7(v425) 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	.0082232	.0095119	.0083180	.0068112	-.004074	.0611551	.0338715
Stddev	.0059321	.0023337	.0021779	.0028669	.002577	.0068205	.0004254
%RSD	72.13904	24.53445	26.18307	42.09078	63.26943	11.15272	1.255798

#1	.0134025	.0113852	.0071134	.0069758	-.006540	.0577389	.0338443
#2	.0095157	.0068977	.0070084	.0038656	-.001398	.0690086	.0343099
#3	.0017514	.0102528	.0108320	.0095923	-.004283	.0567178	.0334604

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.000055	.0010090	13.80789	-.002249	.0026402	.0002192	2.127725
Stddev	.000122	.0000477	.06615	.000303	.0003394	.0009400	.016008
%RSD	223.6711	4.729589	.4790965	13.45134	12.85509	428.7979	.7523740

#1	-.000061	.0009598	13.87970	-.001907	.0029741	-.000764	2.127288
#2	.000071	.0010121	13.79453	-.002360	.0026509	.000314	2.111939
#3	-.000173	.0010550	13.74943	-.002481	.0022955	.001108	2.143947

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.4801262	.3534571	.0017708	.0004408	116.4225	-.003600	.0087597
Stddev	.0025481	.0183426	.0003528	.0009572	.4538	.001531	.0002951
%RSD	.5307096	5.189494	19.92590	217.1773	.3897591	42.52675	3.369347

#1	.4830359	.3380496	.0021775	-.000538	116.9455	-.001849	.0084285
#2	.4782935	.3485749	.0015889	.001375	116.1889	-.004683	.0089948
#3	.4790491	.3737469	.0015460	.000485	116.1331	-.004270	.0088558

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.4803107	.0200385	-.003253	.0019208	.0000775	.2652528	-.003430
Stddev	.0385170	.0017778	.000180	.0015880	.0005196	.0083124	.003592
%RSD	8.019183	8.871943	5.546969	82.67706	670.3070	3.133751	104.7298

#1	.5152112	.0217682	-.003247	.0002962	-.000422	.2695038	-.005803
#2	.4389852	.0201312	-.003437	.0019965	.000615	.2556747	.000703
#3	.4867357	.0182162	-.003076	.0034696	.000040	.2705800	-.005188

Sample Name: L2531-08 Acquired: 5/11/2020 16:00:26 Type: Unk
 Method: NON EPA-6010-200.7(v425) 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	.3057064	.0028485	.0438258
Stddev	.0175096	.0014718	.0003449
%RSD	5.727582	51.67092	.7868918

#1	.3242516	.0029575	.0442092
#2	.3034082	.0013252	.0437274
#3	.2894594	.0042628	.0435408

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	696.3365	14151.77	4634.938	625.9806	1456.490
Stddev	1.8983	66.77	55.446	3.6532	10.511
%RSD	.2726117	.4717791	1.196255	.5835915	.7216371

#1	695.3053	14074.95	4573.186	629.9083	1447.413
#2	695.1770	14195.85	4651.177	622.6843	1454.050
#3	698.5272	14184.50	4680.451	625.3493	1468.006

Sample Name: L2554-02 Acquired: 5/11/2020 16:08:29 Type: Unk
Method: NON EPA-6010-200.7(v425) 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	.0096937	.0251226	.0159625	.0020944	-.007192	.4938074	.0380994
Stddev	.0014527	.0021620	.0050697	.0042792	.002084	.0085086	.0001971
%RSD	14.98624	8.605816	31.75999	204.3176	28.97931	1.723062	.5174106

#1	.0080525	.0226333	.0105700	.0070237	-.006189	.4859612	.0379290
#2	.0108146	.0265307	.0166857	-.000667	-.009589	.4926096	.0380539
#3	.0102140	.0262037	.0206317	-.000074	-.005800	.5028514	.0383153

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0001058	.0009361	6.814863	-.000257	.0213497	.0369156	.7570412
Stddev	.0000273	.0001651	.017321	.000916	.0002867	.0006983	.0064248
%RSD	25.82848	17.63892	.2541586	355.8415	1.343073	1.891608	.8486769

#1	.0001355	.0009412	6.809747	-.001273	.0211960	.0376624	.7547806
#2	.0001003	.0010987	6.800676	-.000004	.0211726	.0368056	.7520522
#3	.0000817	.0007686	6.834165	.000505	.0216805	.0362788	.7642908

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.1902006	.8133106	.0047973	.0005280	324.2899	-.000451	.2588277
Stddev	.0008259	.0198845	.0014616	.0007850	.3166	.002922	.0022426
%RSD	.4342067	2.444883	30.46780	148.6559	.0976183	647.2571	.8664379

#1	.1893215	.7920145	.0064616	-.000250	324.4028	-.003291	.2607385
#2	.1903201	.8165258	.0037225	.000514	324.5345	.002546	.2563587
#3	.1909602	.8313916	.0042077	.001320	323.9323	-.000609	.2593859

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.8427211	.1042578	-.001976	-.001195	.0178007	1.077343	.0107324
Stddev	.0356129	.0032465	.000549	.002237	.0002576	.016725	.0046213
%RSD	4.225935	3.113914	27.75826	187.1641	1.447089	1.552476	43.05919

#1	.8018048	.1070708	-.002263	-.003754	.0177538	1.087306	.0098477
#2	.8667385	.1049972	-.002322	.000395	.0175697	1.086689	.0157322
#3	.8596200	.1007054	-.001344	-.000228	.0180785	1.058033	.0066175

Sample Name: L2554-02 Acquired: 5/11/2020 16:08:29 Type: Unk
 Method: NON EPA-6010-200.7(v425) 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	1.142258	.0023968	.0387748
Stddev	.006086	.0005429	.0003511
%RSD	.5328336	22.65124	.9055919

#1	1.141492	.0018660	.0386327
#2	1.136591	.0023733	.0385169
#3	1.148691	.0029510	.0391747

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	661.3702	13544.99	4469.283	593.0039	1374.832
Stddev	4.5059	67.45	56.713	2.5339	7.096
%RSD	.6812929	.4979784	1.268959	.4272944	.5161698

#1	666.4979	13481.15	4406.799	590.8229	1383.026
#2	658.0428	13538.26	4517.501	595.7834	1370.727
#3	659.5700	13615.55	4483.550	592.4054	1370.743

Sample Name: L2554-04 Acquired: 5/11/2020 16:12:32 Type: Unk
Method: NON EPA-6010-200.7(v425) 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	-.000695	.0263547	.0054647	-.000128	-.002568	.1303144	.0043281
Stddev	.005027	.0020236	.0025651	.002524	.002580	.0057859	.0010344
%RSD	722.8756	7.678316	46.93848	1976.269	100.4882	4.439969	23.89936

#1	-.000402	.0242666	.0057253	.000547	-.002817	.1275852	.0038859
#2	.004178	.0264907	.0078895	-.002921	.000128	.1369601	.0035883
#3	-.005862	.0283069	.0027793	.001990	-.005014	.1263978	.0055101

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.000025	.0005052	1.332841	-.000990	.0004168	.0014742	.1778474
Stddev	.000172	.0001117	.011466	.001444	.0002147	.0003479	.0168430
%RSD	698.7010	22.11096	.8602409	145.8635	51.52512	23.59730	9.470475

#1	.000025	.0006311	1.343108	-.002416	.0001735	.0016968	.1837979
#2	.000117	.0004666	1.320468	.000471	.0004968	.0016524	.1588369
#3	-.000216	.0004179	1.334946	-.001025	.0005800	.0010733	.1909075

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0089353	.1284233	.0047415	-.000476	370.2137	.0016076	.0126682
Stddev	.0007360	.0433559	.0004228	.000245	2.1428	.0028375	.0011912
%RSD	8.237262	33.76018	8.917140	51.35072	.5788119	176.5085	9.402821

#1	.0091447	.0998033	.0050339	-.000742	367.7402	-.001595	.0140429
#2	.0095440	.1071606	.0042567	-.000261	371.5069	.002610	.0120204
#3	.0081173	.1783058	.0049338	-.000426	371.3939	.003808	.0119412

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.1403352	.0569783	-.001631	-.000797	.0006429	.2520633	.0063060
Stddev	.0435330	.0013199	.000399	.000838	.0008320	.0081163	.0027405
%RSD	31.02070	2.316545	24.47996	105.1496	129.3972	3.219929	43.45774

#1	.1650508	.0584477	-.001202	-.001491	.0015594	.2613638	.0091427
#2	.0900700	.0565943	-.001992	.000134	-.000065	.2464135	.0036731
#3	.1658848	.0558930	-.001699	-.001035	.000434	.2484127	.0061023

Sample Name: L2554-04 Acquired: 5/11/2020 16:12:32 Type: Unk
 Method: NON EPA-6010-200.7(v425) 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	.5667819	.0039470	.0032655
Stddev	.0053587	.0003973	.0000384
%RSD	.9454671	10.06665	1.177059

#1	.5631380	.0034890	.0032964
#2	.5729349	.0041540	.0032778
#3	.5642729	.0041982	.0032225

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	665.8678	13678.92	4474.512	596.0441	1379.340
Stddev	2.5874	28.94	9.370	2.7210	4.495
%RSD	.3885714	.2115506	.2094145	.4565096	.3258593

#1	668.0559	13711.08	4463.697	594.6675	1382.443
#2	663.0121	13654.99	4479.624	594.2864	1374.185
#3	666.5355	13670.70	4480.214	599.1783	1381.391

Sample Name: L2557-04 Acquired: 5/11/2020 16:16:45 Type: Unk
Method: NON EPA-6010-200.7(v425) 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	.0053454	.0007930	.0064751	.0035409	-.003996	.0492794	.0421771
Stddev	.0064262	.0007477	.0006036	.0026907	.002044	.0029504	.0007005
%RSD	120.2192	94.29132	9.321098	75.98891	51.15672	5.987054	1.660795

#1	-.001824	.0015511	.0071558	.0006719	-.002041	.0461138	.0419127
#2	.007271	.0007720	.0060053	.0039428	-.003828	.0519526	.0416472
#3	.010588	.0000560	.0062642	.0060081	-.006118	.0497717	.0429713

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0001191	.0004497	4.570620	-.001605	.0001622	.0000263	.4301005
Stddev	.0000227	.0001906	.022558	.000377	.0004052	.0006184	.0115383
%RSD	19.03130	42.38006	.4935498	23.50858	249.7701	2354.614	2.682702

#1	.0001141	.0006251	4.596080	-.001949	.0005926	.0005523	.4335060
#2	.0000993	.0004770	4.553123	-.001201	.0001062	-.000655	.4172427
#3	.0001438	.0002469	4.562658	-.001664	-.000212	.000181	.4395528

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.4891296	.2571514	-.000206	.0003708	49.16204	-.000816	.0010309
Stddev	.0013594	.0127874	.000307	.0006421	.48502	.002078	.0008516
%RSD	.2779267	4.972709	149.2829	173.1570	.9865705	254.8238	82.61240

#1	.4887443	.2699381	-.000450	.0000116	49.55940	-.000694	.0019436
#2	.4880045	.2571529	.000139	-.000011	49.30516	.001199	.0008915
#3	.4906401	.2443633	-.000307	.001112	48.62157	-.002952	.0002576

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0020521	.0111804	-.001824	.0012524	-.000075	.3820596	-.004876
Stddev	.0342537	.0025674	.000754	.0014908	.001500	.0052307	.001250
%RSD	1669.229	22.96346	41.33958	119.0297	1995.238	1.369084	25.64051

#1	-.020724	.0141438	-.001751	.0022980	.000998	.3809247	-.003679
#2	.041445	.0097713	-.001109	-.000455	.000566	.3877646	-.006174
#3	-.014564	.0096261	-.002611	.001914	-.001789	.3774895	-.004775

Sample Name: L2557-04 Acquired: 5/11/2020 16:16:45 Type: Unk
 Method: NON EPA-6010-200.7(v425) 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	.1459320	.0031265	.0106665
Stddev	.0094263	.0005821	.0000933
%RSD	6.459362	18.61795	.8746421

#1	.1567915	.0024849	.0107727
#2	.1398634	.0036209	.0106286
#3	.1411410	.0032736	.0105980

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	715.3945	14471.42	4558.354	637.8201	1539.262
Stddev	3.0198	26.96	31.548	2.4660	8.369
%RSD	.4221202	.1863023	.6920963	.3866359	.5436963

#1	713.2439	14443.65	4534.233	640.0290	1530.178
#2	714.0927	14473.11	4594.056	635.1594	1540.948
#3	718.8469	14497.50	4546.773	638.2719	1546.659

Sample Name: L2506-05 Acquired: 5/11/2020 16:20:48 Type: Unk
Method: NON EPA-6010-200.7(v425) 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	-.001145	.0002405	.0055289	-.000551	-.005546	.0506065	.0140526
Stddev	.003433	.0002448	.0047311	.007055	.001132	.0061875	.0003250
%RSD	299.8422	101.7928	85.57078	1281.527	20.40604	12.22673	2.312931

#1	-.003857	.0001026	.0081639	-.007648	-.005212	.0448728	.0138226
#2	-.002293	.0000957	.0083558	-.000465	-.006807	.0571651	.0144244
#3	.002715	.0005231	.0000670	.006461	-.004619	.0497817	.0139107

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0000970	.0004157	5.186568	-.001745	.0003446	.0008503	.0111645
Stddev	.0000740	.0002318	.101454	.000458	.0005246	.0008568	.0026126
%RSD	76.31927	55.76767	1.956085	26.22950	152.2386	100.7705	23.40109

#1	.0000441	.0006072	5.276223	-.002267	.0004809	.0005121	.0081650
#2	.0001816	.0001580	5.207044	-.001415	.0007876	.0002142	.0123851
#3	.0000653	.0004818	5.076439	-.001551	-.000235	.0018246	.0129433

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0607444	.0708006	-.000123	.0003722	18.41905	.0009145	.0059762
Stddev	.0022156	.0352716	.000375	.0004668	.51943	.0025438	.0014524
%RSD	3.647483	49.81824	305.1570	125.4134	2.820057	278.1708	24.30267

#1	.0632657	.0973151	-.000329	-.000099	18.94341	-.001961	.0075486
#2	.0598601	.0307698	.000310	.000381	18.40906	.002870	.0056949
#3	.0591075	.0843167	-.000350	.000835	17.90470	.001835	.0046850

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0200495	-.001345	-.001214	.0001159	.0006515	.1906924	-.005901
Stddev	.0258715	.001600	.000136	.0031677	.0006614	.0203494	.000926
%RSD	129.0378	118.9198	11.16592	2733.766	101.5196	10.67132	15.69889

#1	-.008441	-.002381	-.001260	.0020745	.0000848	.2132786	-.006482
#2	.042075	.000497	-.001061	.0018119	.0013783	.1850112	-.004832
#3	.026514	-.002152	-.001320	-.003539	.0004915	.1737872	-.006388

Sample Name: L2506-05 Acquired: 5/11/2020 16:20:48 Type: Unk
 Method: NON EPA-6010-200.7(v425) 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	.0616008	.0010718	.0217552
Stddev	.0068938	.0016156	.0006611
%RSD	11.19106	150.7479	3.038973

#1	.0687979	-.000774	.0224196
#2	.0609478	.001759	.0217487
#3	.0550568	.002231	.0210974

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	720.7407	14708.18	4538.165	638.5949	1585.036
Stddev	2.6703	36.73	29.477	6.4300	6.093
%RSD	.3704875	.2497482	.6495330	1.006891	.3844067

#1	722.5078	14666.21	4567.592	631.1790	1587.639
#2	717.6689	14734.52	4508.639	642.6148	1578.074
#3	722.0453	14723.79	4538.264	641.9910	1589.395

Sample Name: L2553-03 Acquired: 5/11/2020 16:24:50 Type: Unk
Method: NON EPA-6010-200.7(v425) 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	.0183007	-.001964	.0101462	.0111428	-.005835	.0752459	.0058185
Stddev	.0035110	.003721	.0011528	.0049658	.001380	.0113392	.0004384
%RSD	19.18486	189.4239	11.36182	44.56520	23.64618	15.06956	7.533759

#1	.0198309	-.004530	.0106226	.0072305	-.004251	.0656061	.0062258
#2	.0207868	-.003666	.0109844	.0167293	-.006778	.0723922	.0053546
#3	.0142843	.002303	.0088315	.0094684	-.006474	.0877393	.0058752

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0002483	.0011916	24.58665	-.000496	-.000554	.0015168	-.004868
Stddev	.0000775	.0003565	.15496	.000461	.000036	.0006645	.005569
%RSD	31.20544	29.92167	.6302536	92.99494	6.444455	43.80673	114.3950

#1	.0001598	.0008396	24.69316	-.000468	-.000514	.0010129	-.005229
#2	.0003036	.0011826	24.65790	-.000049	-.000580	.0012678	-.010248
#3	.0002815	.0015525	24.40888	-.000970	-.000569	.0022698	.000872

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.000680	-.024919	-.001116	.0008390	37.83440	.0007349	.0003685
Stddev	.000604	.024678	.000807	.0002109	.26372	.0025425	.0007860
%RSD	88.77352	99.03266	72.33211	25.13425	.6970385	345.9735	213.2797

#1	-.001342	-.024167	-.000811	.0009824	38.05952	.0025073	.0012167
#2	-.000542	-.049965	-.000505	.0005969	37.89944	.0018756	-.000335
#3	-.000158	-.000626	-.002030	.0009379	37.54425	-.002178	.000224

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0653560	-.000203	-.004355	.0015172	-.000145	.5363845	-.007871
Stddev	.0766430	.001679	.000507	.0028610	.000519	.0211570	.000736
%RSD	117.2700	825.2653	11.63172	188.5613	358.5191	3.944380	9.351692

#1	.1297221	.000336	-.003819	.0007756	-.000744	.5237925	-.007610
#2	.0857743	.001139	-.004825	.0046760	.000166	.5245504	-.008702
#3	-.019428	-.002086	-.004422	-.000900	.000144	.5608106	-.007301

Sample Name: L2553-03 Acquired: 5/11/2020 16:24:50 Type: Unk
 Method: NON EPA-6010-200.7(v425) 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	.6180058	.0029490	.1866686
Stddev	.0418195	.0020895	.0034010
%RSD	6.766840	70.85458	1.821959

#1	.6579319	.0049443	.1898344
#2	.6215649	.0007766	.1870984
#3	.5745205	.0031261	.1830731

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	711.7647	14363.29	4505.636	625.7736	1539.320
Stddev	3.7250	33.49	33.023	1.1358	4.255
%RSD	.5233439	.2331870	.7329303	.1815076	.2764083

#1	712.6702	14327.05	4470.046	624.7509	1542.286
#2	707.6705	14393.10	4511.576	626.9960	1534.445
#3	714.9534	14369.71	4535.286	625.5738	1541.230

Sample Name: CCV05 Acquired: 5/11/2020 16:29:52 Type: Unk
Method: NON EPA-6010-200.7(v425) 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	4.890675	4.780122	4.817740	4.976718	4.945428	10.13173	10.47742
Stddev	.034016	.011151	.013189	.011874	.031924	.05946	.03302
%RSD	.6955321	.2332804	.2737684	.2385980	.6455316	.5868918	.3151539
#1	4.907719	4.784114	4.802537	4.986879	4.949533	10.19213	10.51549
#2	4.912799	4.788729	4.826127	4.979608	4.975101	10.07326	10.45650
#3	4.851506	4.767525	4.824555	4.963665	4.911649	10.12980	10.46028
Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.2656192	2.397378	26.06099	.9883111	2.446731	1.259648	5.022032
Stddev	.0004662	.016812	.03155	.0066234	.018061	.003536	.028988
%RSD	.1755346	.7012670	.1210644	.6701691	.7381586	.2806758	.5772074
#1	.2661193	2.403192	26.02894	.9888458	2.454875	1.263652	5.013454
#2	.2655417	2.410512	26.06201	.9946509	2.459285	1.258340	5.054340
#3	.2651965	2.378431	26.09202	.9814366	2.426032	1.256954	4.998302
Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	2.593096	25.29107	2.446374	1.219414	24.76002	2.507300	2.700409
Stddev	.006339	.07004	.007197	.006603	.15515	.017884	.050620
%RSD	.2444661	.2769539	.2941912	.5414859	.6266228	.7132901	1.874527
#1	2.594655	25.22444	2.439248	1.218970	24.70450	2.519918	2.685192
#2	2.586123	25.36409	2.446232	1.226228	24.93530	2.486833	2.756892
#3	2.598511	25.28467	2.453640	1.213044	24.64028	2.515149	2.659144
Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	23.91303	5.084493	4.658400	4.742660	5.065038	4.930141	4.538897
Stddev	.25191	.038273	.047740	.013318	.019201	.018041	.012156
%RSD	1.053443	.7527462	1.024822	.2808031	.3790955	.3659422	.2678100
#1	23.91335	5.128687	4.691719	4.727822	5.087193	4.916528	4.525591
#2	24.16477	5.062491	4.679773	4.746580	5.053200	4.950605	4.541683
#3	23.66096	5.062302	4.603707	4.753577	5.054722	4.923291	4.549418

Sample Name: CCV05 Acquired: 5/11/2020 16:29:52 Type: Unk
 Method: NON EPA-6010-200.7(v425) 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	4.509183	4.886345	4.976023
Stddev	.019402	.028349	.009413
%RSD	.4302794	.5801778	.1891711

#1	4.504765	4.919080	4.985883
#2	4.530413	4.870011	4.975055
#3	4.492371	4.869943	4.967131

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	704.5038	14237.03	4397.547	619.2991	1477.434
Stddev	7.2988	125.26	27.860	10.1385	9.433
%RSD	1.036015	.8798406	.6335312	1.637085	.6384421

#1	699.0351	14211.92	4365.762	621.5880	1471.517
#2	701.6846	14126.22	4409.142	608.2119	1472.473
#3	712.7917	14372.94	4417.737	628.0975	1488.312

Sample Name: CCB05 Acquired: 5/11/2020 16:33:36 Type: Unk
Method: NON EPA-6010-200.7(v425) 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	.0013440	.0031217	.0021794	-.000574	-.005194	F .0530696
Stddev	.0048451	.0026016	.0009564	.005998	.000686	.0061120
%RSD	360.5140	83.34023	43.88347	1044.765	13.21445	11.51699

#1	.0058982	.0030422	.0028207	.000682	-.005899	.0545476
#2	.0018810	.0005607	.0026375	-.007101	-.004528	.0463541
#3	-.003747	.0057621	.0010802	.004697	-.005155	.0583071

Elem	Ba4934	Be2348	Cd2265	Ca3736	Cr2677	Co2286
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0007643	.0001965	.0003349	.0176467	-.000898	.0004619
Stddev	.0001055	.0000726	.0000767	.0055343	.000041	.0002330
%RSD	13.80820	36.95342	22.88493	31.36146	4.566626	50.45069

#1	.0007056	.0001955	.0003213	.0239667	-.000893	.0006670
#2	.0008862	.0002696	.0004175	.0153056	-.000861	.0005101
#3	.0007013	.0001244	.0002660	.0136677	-.000942	.0002085

Elem	Cu2247	Fe2404	Mn2576	Mg2790	Ni2316	Ag3280
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0000841	.0005499	-.001251	-.022155	.0003091	.0000213
Stddev	.0004510	.0020527	.000501	.040841	.0002728	.0004240
%RSD	536.5271	373.2925	40.06575	184.3380	88.27747	1986.628

#1	.0004646	-.001705	-.000703	-.052711	.0006154	.0000214
#2	-.000414	.001045	-.001686	-.037986	.0000921	-.000403
#3	.000202	.002310	-.001365	.024231	.0002197	.000445

Elem	Na5895	V_2924	Zn2138	K_7664	B_2496	Mo2020
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.011414	.0022434	-.000272	-.126436	.0036771	-.000180
Stddev	.010892	.0007949	.000557	.047034	.0004854	.000180
%RSD	95.42355	35.43116	204.5794	37.19977	13.19981	99.94750

#1	.000147	.0027723	.000231	-.078674	.0035506	-.000009
#2	-.012906	.0013293	-.000176	-.127927	.0032674	-.000164
#3	-.021484	.0026287	-.000872	-.172707	.0042131	-.000368

Sample Name: CCB05 Acquired: 5/11/2020 16:33:36 Type: Unk
Method: NON EPA-6010-200.7(v425) 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	.0019988	-.000239	.0357042	-.003598	.0096935	-.000012
Stddev	.0019459	.000955	.0119880	.004482	.0096071	.002055
%RSD	97.35241	399.6212	33.57587	124.5428	99.10771	17332.23

#1	.0022188	-.000964	.0227108	.000395	.0139418	-.002040
#2	.0038254	-.000595	.0380668	-.008446	.0164440	-.000066
#3	-.000048	.000843	.0463350	-.002744	-.001305	.002070

Elem	Sr4077
Units	ppm
Avg	.0001359
Stddev	.0000834
%RSD	61.37954

#1	.0000916
#2	.0000840
#3	.0002322

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	720.7501	14718.01	4462.874	635.2523	1612.338
Stddev	1.2243	16.40	30.987	2.0245	.926
%RSD	.1698583	.1114137	.6943288	.3186986	.0574278

#1	720.1954	14723.17	4441.422	636.5338	1612.171
#2	719.9015	14699.65	4448.800	632.9183	1611.506
#3	722.1536	14731.21	4498.400	636.3048	1613.336

Sample Name: L2557-08 Acquired: 5/11/2020 16:37:41 Type: Unk
Method: NON EPA-6010-200.7(v425) 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	.0055526	.0032511	.0074482	-.003441	-.002172	.0699420	.0289357
Stddev	.0064323	.0025616	.0018765	.007174	.002301	.0111283	.0010255
%RSD	115.8429	78.79217	25.19389	208.5161	105.9253	15.91071	3.543989

#1	.0026094	.0061952	.0087411	-.009593	.000478	.0622498	.0300476
#2	.0011185	.0020258	.0083076	.004440	-.003330	.0827022	.0287325
#3	.0129299	.0015322	.0052959	-.005170	-.003665	.0648742	.0280271

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0002314	.0004319	4.164901	-.001656	.0016597	.0002555	.0020210
Stddev	.0000951	.0001228	.064820	.000537	.0005449	.0005176	.0045714
%RSD	41.09511	28.44085	1.556340	32.42062	32.83075	202.6224	226.1988

#1	.0001297	.0005128	4.238564	-.002098	.0019982	-.000316	-.000263
#2	.0002466	.0004925	4.116585	-.001810	.0010311	.000692	.007284
#3	.0003181	.0002906	4.139552	-.001059	.0019498	.000390	-.000958

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.2665676	.5245212	.0008608	.0003996	75.66767	.0021801	.0026288
Stddev	.0039711	.0405738	.0005957	.0007838	.86820	.0009442	.0005765
%RSD	1.489698	7.735395	69.20620	196.1542	1.147386	43.30839	21.93037

#1	.2711110	.5689484	.0009225	.0007358	76.55901	.0026049	.0031328
#2	.2637597	.5151877	.0002366	.0009592	75.61939	.0028373	.0020002
#3	.2648323	.4894274	.0014233	-.000496	74.82462	.0010982	.0027534

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.1245989	.0128152	-.001607	.0001597	.0016166	.3620510	-.002659
Stddev	.0143849	.0009461	.000302	.0008889	.0005887	.0039461	.005084
%RSD	11.54499	7.382368	18.77139	556.7180	36.41392	1.089924	191.1858

#1	.1135273	.0117598	-.001635	.0010587	.0009378	.3663817	-.006812
#2	.1194114	.0135872	-.001894	-.000719	.0019870	.3586588	-.004176
#3	.1408581	.0130985	-.001292	.000139	.0019249	.3611125	.003011

Sample Name: L2557-08 Acquired: 5/11/2020 16:37:41 Type: Unk
Method: NON EPA-6010-200.7(v425) 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	.1715443	-.000874	.0132731
Stddev	.0121165	.001331	.0002263
%RSD	7.063191	152.3162	1.704895

#1	.1823762	-.000313	.0135027
#2	.1584594	-.002394	.0132662
#3	.1737972	.000085	.0130503

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	711.1900	14285.31	4452.782	617.9586	1528.967
Stddev	3.4392	106.74	45.636	7.1622	6.166
%RSD	.4835891	.7471880	1.024896	1.159007	.4032939

#1	713.2581	14167.11	4400.418	610.5740	1529.755
#2	707.2199	14314.16	4473.838	618.4263	1522.445
#3	713.0920	14374.66	4484.088	624.8755	1534.702

Sample Name: PB128781BL Acquired: 5/11/2020 16:41:46 Type: Unk
Method: NON EPA-6010-200.7(v425) 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	.0009393	.0011100	.0004872	-.005084	-.004929	.0437053
Stddev	.0040677	.0042926	.0010124	.004660	.002289	.0095002
%RSD	433.0479	386.7278	207.8181	91.66000	46.44945	21.73685

#1	.0048232	.0003529	.0000715	-.007064	-.005087	.0328156
#2	.0012850	.0057308	.0016413	.000239	-.002564	.0480038
#3	-.003290	-.002754	-.000251	-.008426	-.007135	.0502965

Elem	Ba4934	Be2348	Cd2265	Ca3736	Cr2677	Co2286
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0005236	.0001477	-.000004	.0112189	-.001748	-.000032
Stddev	.0002509	.0001090	.000148	.0066506	.000445	.000334
%RSD	47.92365	73.83210	3710.335	59.28054	25.44488	1046.432

#1	.0004795	.0000297	.000160	.0062940	-.002250	-.000150
#2	.0007936	.0001687	-.000128	.0187843	-.001403	-.000290
#3	.0002976	.0002446	-.000045	.0085785	-.001591	.000345

Elem	Cu2247	Fe2404	Mn2576	Mg2790	Ni2316	Ag3280
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.000224	.0050863	-.000927	-.064893	.0002980	-.000024
Stddev	.000535	.0043584	.000273	.031361	.0008726	.000719
%RSD	239.0755	85.68877	29.42531	48.32769	292.8025	3021.710

#1	-.000771	.0050108	-.000681	-.086621	-.000707	-.000002
#2	.000299	.0007662	-.000880	-.079117	.000861	.000684
#3	-.000199	.0094820	-.001220	-.028940	.000740	-.000753

Elem	Na5895	V_2924	Zn2138	K_7664	B_2496	Mo2020
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.006752	.0017190	.0002557	-.080766	-.000800	-.000634
Stddev	.005765	.0016112	.0002514	.001691	.001760	.000572
%RSD	85.37480	93.73147	98.30265	2.093160	220.1026	90.25928

#1	-.002449	.0014693	.0000099	-.078981	-.000842	.000020
#2	-.013302	.0034404	.0002449	-.082343	.000981	-.001042
#3	-.004506	.0002472	.0005123	-.080975	-.002538	-.000878

Sample Name: PB128781BL Acquired: 5/11/2020 16:41:46 Type: Unk
Method: NON EPA-6010-200.7(v425) 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	.0023272	.0004235	.0318425	-.001262	F .0150275	.0000360
Stddev	.0008622	.0009840	.0080865	.002337	.0034714	.0019707
%RSD	37.04756	232.3616	25.39535	185.2029	23.10050	5469.866

#1	.0017646	.0012765	.0311719	.000006	.0120173	.0005249
#2	.0018972	.0006471	.0402435	.000167	.0142402	.0017163
#3	.0033199	-.000653	.0241122	-.003958	.0188250	-.002133

Elem	Sr4077
Units	ppm
Avg	-.000003
Stddev	.000042
%RSD	1250.818

#1	-.000045
#2	-.000004
#3	.000039

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	742.7868	14955.54	4579.761	636.6882	1662.718
Stddev	5.1688	15.88	79.898	.4071	9.255
%RSD	.6958722	.1062008	1.744600	.0639468	.5566347

#1	737.6791	14945.43	4671.926	637.0590	1655.284
#2	742.6667	14947.34	4530.074	636.2525	1659.786
#3	748.0147	14973.85	4537.283	636.7530	1673.084

Sample Name: PB128781BS Acquired: 5/11/2020 16:45:52 Type: Unk
Method: NON EPA-6010-200.7(v425) 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	.7362357	1.811971	.8945871	1.842388	.8160736	2.145344
Stddev	.0018747	.003282	.0015436	.005404	.0039609	.036639
%RSD	.2546384	.1811493	.1725490	.2933249	.4853542	1.707836

#1	.7341166	1.814756	.8930483	1.841074	.8178307	2.103454
#2	.7376783	1.808352	.8945776	1.837763	.8188520	2.161161
#3	.7369122	1.812804	.8961354	1.848328	.8115382	2.171419

Elem	Ba4934	Be2348	Cd2265	Ca3736	Cr2677	Co2286
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.2291634	.1925553	.1837604	1.104956	.3928037	.1859606
Stddev	.0026763	.0041068	.0003270	.006062	.0016654	.0011460
%RSD	1.167848	2.132776	.1779710	.5486156	.4239842	.6162384

#1	.2263461	.1879363	.1834919	1.100910	.3913226	.1872833
#2	.2294721	.1939349	.1841246	1.102034	.3946065	.1853321
#3	.2316719	.1957946	.1836648	1.111926	.3924819	.1852663

Elem	Cu2247	Fe2404	Mn2576	Mg2790	Ni2316	Ag3280
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.3234312	3.174705	.2192952	1.954916	.4588573	.0715815
Stddev	.0009607	.014989	.0035895	.055204	.0014831	.0015579
%RSD	.2970342	.4721503	1.636829	2.823839	.3232049	2.176386

#1	.3234125	3.157790	.2153936	1.894292	.4578823	.0718672
#2	.3224801	3.179986	.2200343	1.968171	.4605640	.0729768
#3	.3244012	3.186340	.2224575	2.002286	.4581256	.0699005

Elem	Na5895	V_2924	Zn2138	K_7664	B_2496	Mo2020
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	3.160534	.3120985	.2257035	9.430950	.2967253	.4097434
Stddev	.011468	.0088412	.0003999	.060879	.0066298	.0008699
%RSD	.3628518	2.832822	.1771777	.6455285	2.234331	.2123094

#1	3.155349	.3057790	.2261406	9.492268	.2902352	.4107414
#2	3.173679	.3083145	.2253561	9.430065	.2964540	.4091455
#3	3.152575	.3222019	.2256138	9.370519	.3034865	.4093434

Sample Name: PB128781BS Acquired: 5/11/2020 16:45:52 Type: Unk
Method: NON EPA-6010-200.7(v425) 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	.6785672	.2170591	.9481791	4.987513	F -.127361	.1975378
Stddev	.0032870	.0040235	.0098792	.009669	.005408	.0042032
%RSD	.4844090	1.853624	1.041912	.1938573	4.246104	2.127807

#1	.6777091	.2124455	.9580392	4.976588	-.131963	.1936381
#2	.6821981	.2188924	.9482171	4.994967	-.121405	.1969854
#3	.6757942	.2198395	.9382809	4.990983	-.128716	.2019899

Elem	Sr4077
Units	ppm
Avg	.2038446
Stddev	.0038099
%RSD	1.869019

#1	.1995714
#2	.2050757
#3	.2068867

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	711.5527	14769.72	4555.465	618.5057	1585.688
Stddev	2.8058	18.52	74.746	3.1124	6.535
%RSD	.3943243	.1253603	1.640807	.5032110	.4121114

#1	708.3168	14776.95	4639.167	620.2652	1578.200
#2	713.3097	14748.68	4531.845	614.9121	1588.622
#3	713.0316	14783.53	4495.381	620.3399	1590.242

Sample Name: PB128782BL Acquired: 5/11/2020 16:49:53 Type: Unk
Method: NON EPA-6010-200.7(v425) 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	-.003660	-.000513	.0020349	-.003431	-.003902	.0286901
Stddev	.003577	.000270	.0011803	.007308	.002186	.0069202
%RSD	97.75067	52.59445	58.00272	212.9901	56.01590	24.12058

#1	.000004	-.000769	.0006722	-.011512	-.001444	.0361920
#2	-.003840	-.000537	.0027344	.002714	-.004635	.0273226
#3	-.007143	-.000232	.0026982	-.001495	-.005627	.0225558

Elem	Ba4934	Be2348	Cd2265	Ca3736	Cr2677	Co2286
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0004353	.0000356	.0003469	-.005312	-.000648	.0000884
Stddev	.0007858	.0001184	.0003010	.007348	.000610	.0001058
%RSD	180.5186	332.7496	86.75118	138.3343	94.13698	119.5908

#1	.0000727	.0000916	.0004694	-.003331	.000046	.0000075
#2	-.000104	.0001156	.0000040	-.013447	-.000893	.0002081
#3	.001337	-.000100	.0005673	.000843	-.001097	.0000497

Elem	Cu2247	Fe2404	Mn2576	Mg2790	Ni2316	Ag3280
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0004329	.0014709	-.001132	.0048868	.0004432	.0004296
Stddev	.0006945	.0084656	.000666	.0205296	.0004581	.0008137
%RSD	160.4143	575.5196	58.82205	420.1015	103.3694	189.4073

#1	.0010615	-.004797	-.000705	-.011709	.0001143	-.000489
#2	.0005498	.011101	-.001899	-.001474	.0009664	.000718
#3	-.000313	-.001892	-.000791	.027844	.0002488	.001060

Elem	Na5895	V_2924	Zn2138	K_7664	B_2496	Mo2020
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.012996	.0023553	.0005301	-.037225	-.001488	-.000454
Stddev	.007424	.0011718	.0014130	.018336	.001149	.000265
%RSD	57.12902	49.75264	266.5822	49.25741	77.17726	58.33300

#1	-.013723	.0035440	.0011554	-.024761	-.001929	-.000352
#2	-.005235	.0023207	-.001088	-.058280	-.000184	-.000255
#3	-.020030	.0012011	.001523	-.028635	-.002351	-.000754

Sample Name: PB128782BL Acquired: 5/11/2020 16:49:53 Type: Unk
Method: NON EPA-6010-200.7(v425) 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	.0014643	.0011988	.0226102	-.002388	F .0133397	.0000214
Stddev	.0011829	.0015413	.0062285	.004828	.0117708	.0006191
%RSD	80.78466	128.5717	27.54742	202.1519	88.23838	2895.458

#1	.0024191	-.000386	.0287789	-.006090	.0059068	-.000691
#2	.0001410	.001289	.0227280	.003072	.0269109	.000323
#3	.0018327	.002693	.0163236	-.004146	.0072016	.000432

Elem	Sr4077
Units	ppm
Avg	-.000102
Stddev	.000041
%RSD	40.50807

#1	-.000066
#2	-.000147
#3	-.000093

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	739.9414	15041.81	4573.032	643.2161	1655.442
Stddev	1.2758	69.03	41.470	5.3423	2.574
%RSD	.1724232	.4589156	.9068462	.8305609	.1554789

#1	739.9121	14965.07	4535.323	637.4825	1658.266
#2	741.2316	15098.83	4566.327	648.0539	1654.831
#3	738.6805	15061.54	4617.447	644.1118	1653.228

Sample Name: PB128782BS Acquired: 5/11/2020 16:53:57 Type: Unk
Method: NON EPA-6010-200.7(v425) 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	.7421758	1.871262	.8970298	1.940277	.7887280	2.137879	.2238531
Stddev	.0066228	.007463	.0052275	.010789	.0062410	.016994	.0016129
%RSD	.8923443	.3988395	.5827614	.5560541	.7912791	.7948896	.7205215

#1	.7387588	1.876795	.8956262	1.952187	.7847452	2.118319	.2223051
#2	.7379594	1.862774	.8926474	1.937484	.7855181	2.149016	.2255239
#3	.7498092	1.874218	.9028159	1.931158	.7959207	2.146301	.2237303

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.2049096	.1735452	1.111570	.3851557	.1839285	.3246920	3.126374
Stddev	.0016853	.0005743	.016577	.0018663	.0011594	.0019207	.012650
%RSD	.8224431	.3309154	1.491323	.4845597	.6303325	.5915418	.4046205

#1	.2034884	.1733898	1.096247	.3838687	.1837434	.3246447	3.111880
#2	.2044690	.1730645	1.129167	.3872962	.1828728	.3227953	3.132046
#3	.2067714	.1741812	1.109297	.3843023	.1851692	.3266358	3.135194

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.2188810	2.023529	.4576130	.0722374	3.041072	.3093230	.2321782
Stddev	.0025916	.028120	.0020955	.0005122	.017609	.0023267	.0008385
%RSD	1.184031	1.389628	.4579082	.7090648	.5790513	.7521802	.3611439

#1	.2171395	2.014901	.4574727	.0716465	3.046483	.3073998	.2312141
#2	.2218593	2.000734	.4555911	.0725540	3.055340	.3119092	.2325827
#3	.2176442	2.054951	.4597750	.0725118	3.021392	.3086600	.2327377

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	9.197813	.3115286	.3820905	.6521102	.2075725	.9228678	5.167735
Stddev	.036736	.0024900	.0013204	.0024997	.0021278	.0106643	.008246
%RSD	.3994021	.7992779	.3455684	.3833207	1.025069	1.155564	.1595727

#1	9.200405	.3091552	.3819718	.6493825	.2053358	.9152739	5.176354
#2	9.233184	.3141208	.3808334	.6526568	.2095713	.9182695	5.159921
#3	9.159849	.3113097	.3834662	.6542914	.2078103	.9350598	5.166930

Sample Name: PB128782BS Acquired: 5/11/2020 16:53:57 Type: Unk
 Method: NON EPA-6010-200.7(v425) 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	8.752404	.1926923	.1985079
Stddev	.023705	.0015594	.0008970
%RSD	.2708362	.8092753	.4518869

#1	8.744953	.1930851	.1992331
#2	8.733320	.1940178	.1975048
#3	8.778939	.1909741	.1987858

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	731.9224	15109.87	4571.668	643.5361	1619.820
Stddev	3.2401	9.56	11.955	1.8700	4.148
%RSD	.4426871	.0632461	.2614979	.2905783	.2560976

#1	728.7711	15099.42	4585.252	641.4552	1617.087
#2	735.2446	15112.04	4562.747	644.0771	1624.593
#3	731.7514	15118.16	4567.006	645.0759	1617.779

Sample Name: PB128782TB Acquired: 5/11/2020 16:57:54 Type: Unk
Method: NON EPA-6010-200.7(v425) 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	.0009529	F .0236729	F .0066589	-.005654	-.004864	.0428964
Stddev	.0046105	.0030450	.0033145	.004657	.002857	.0048197
%RSD	483.8550	12.86284	49.77555	82.36716	58.74417	11.23573

#1	.0011084	.0220773	.0104816	-.010927	-.008107	.0386379
#2	.0054837	.0271842	.0045852	-.003935	-.003770	.0481286
#3	-.003733	.0217574	.0049100	-.002101	-.002715	.0419225

Elem	Ba4934	Be2348	Cd2265	Ca3736	Cr2677	Co2286
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0005151	-.000110	.0006938	.0174192	.0000494	.0005838
Stddev	.0004985	.000035	.0000850	.0007960	.0010859	.0002532
%RSD	96.77810	31.77420	12.25312	4.569358	2200.267	43.36802

#1	-.000045	-.000082	.0007918	.0182490	.0006622	.0006555
#2	.000679	-.000149	.0006474	.0173465	.0006903	.0007935
#3	.000911	-.000099	.0006420	.0166621	-.001204	.0003025

Elem	Cu2247	Fe2404	Mn2576	Mg2790	Ni2316	Ag3280
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0009972	.0142410	-.000266	-.036776	.0043578	-.000319
Stddev	.0002734	.0065257	.000363	.056976	.0006805	.000620
%RSD	27.41561	45.82313	136.5017	154.9274	15.61565	194.2388

#1	.0011038	.0139402	.000076	-.037145	.0051407	.000071
#2	.0006866	.0209118	-.000226	-.093567	.0039082	.000006
#3	.0012013	.0078709	-.000647	.020384	.0040246	-.001035

Elem	Na5895	V_2924	Zn2138	K_7664	B_2496	Mo2020
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	F 354.9645	.0020102	.0027082	-.134079	.0028768	-.000829
Stddev	.8651	.0016931	.0004761	.032220	.0010600	.000584
%RSD	.2437044	84.22456	17.58029	24.03055	36.84689	70.50981

#1	354.8268	.0006198	.0031890	-.145090	.0035822	-.001450
#2	355.8901	.0038956	.0022370	-.159351	.0033903	-.000290
#3	354.1764	.0015152	.0026987	-.097797	.0016578	-.000747

Sample Name: PB128782TB Acquired: 5/11/2020 16:57:54 Type: Unk
Method: NON EPA-6010-200.7(v425) 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	.0011715	.0018395	.0450069	-.005086	F .0232972	-.001153
Stddev	.0006682	.0008937	.0112618	.000865	.0055737	.001096
%RSD	57.03864	48.58412	25.02233	17.00509	23.92432	95.11351

#1	.0004504	.0026618	.0557807	-.004755	.0173506	-.001047
#2	.0012943	.0019682	.0333136	-.004436	.0284023	-.002298
#3	.0017698	.0008884	.0459264	-.006068	.0241389	-.000113

Elem	Sr4077
Units	ppm
Avg	.0000211
Stddev	.0000850
%RSD	402.7630

#1	-.000010
#2	.000117
#3	-.000044

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	663.0001	13654.70	4404.123	577.1001	1393.699
Stddev	2.6119	39.60	41.874	4.3076	3.564
%RSD	.3939493	.2900380	.9508018	.7464199	.2557444

#1	660.4546	13609.54	4355.829	581.9215	1390.593
#2	662.8722	13671.03	4430.334	573.6305	1392.914
#3	665.6736	13683.53	4426.205	575.7485	1397.591

Sample Name: PB128783BL Acquired: 5/11/2020 17:02:07 Type: Unk
Method: NON EPA-6010-200.7(v425) 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	-.005105	.0005322	.0046887	-.004208	-.002863	.0373351
Stddev	.004918	.0026221	.0005736	.003853	.003375	.0009821
%RSD	96.32664	492.6726	12.23432	91.56434	117.9051	2.630641

#1	-.010772	.0033162	.0051821	-.008360	-.006185	.0363914
#2	-.001944	-.001891	.0040593	-.000746	-.002965	.0372622
#3	-.002600	.000171	.0048246	-.003519	.000563	.0383517

Elem	Ba4934	Be2348	Cd2265	Ca3736	Cr2677	Co2286
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0012293	.0001454	.0001510	-.005923	-.001640	.0000900
Stddev	.0003404	.0001512	.0001639	.014314	.000689	.0004305
%RSD	27.68943	103.9994	108.5352	241.6671	42.00075	478.3293

#1	.0012427	.0001414	.0003291	-.006632	-.001654	-.000275
#2	.0015628	.0002986	.0000066	.008732	-.002322	-.000020
#3	.0008824	-.000004	.0001172	-.019869	-.000945	.000565

Elem	Cu2247	Fe2404	Mn2576	Mg2790	Ni2316	Ag3280
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0003807	.0050973	-.000722	-.044845	-.000026	-.000408
Stddev	.0003185	.0021043	.000562	.004480	.000500	.000064
%RSD	83.66455	41.28232	77.81646	9.990986	1928.834	15.75944

#1	.0006079	.0074691	-.001062	-.049863	-.000582	-.000481
#2	.0005175	.0034544	-.000073	-.043426	.000117	-.000384
#3	.0000166	.0043684	-.001030	-.041245	.000387	-.000359

Elem	Na5895	V_2924	Zn2138	K_7664	B_2496	Mo2020
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0075230	-.000190	.0006474	-.092234	-.001975	-.000942
Stddev	.0110194	.002284	.0009500	.044864	.000885	.000584
%RSD	146.4759	1204.007	146.7426	48.64198	44.77726	61.96319

#1	-.005025	.001230	-.000436	-.128159	-.001124	-.000289
#2	.015625	.001025	.001339	-.106594	-.002890	-.001414
#3	.011969	-.002824	.001039	-.041947	-.001913	-.001122

Sample Name: PB128783BL Acquired: 5/11/2020 17:02:07 Type: Unk
Method: NON EPA-6010-200.7(v425) 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	-.000401	.0009863	.0298577	-.005571	F .0112870	.0011266
Stddev	.001670	.0004783	.0045996	.002438	.0060095	.0004064
%RSD	416.9654	48.49930	15.40501	43.77154	53.24325	36.07097

#1	-.002190	.0004874	.0254980	-.007220	.0100054	.0015578
#2	.001117	.0010304	.0346645	-.006722	.0060216	.0010713
#3	-.000129	.0014410	.0294106	-.002770	.0178339	.0007507

Elem	Sr4077
Units	ppm
Avg	-.000048
Stddev	.000074
%RSD	156.1242

#1	.000036
#2	-.000073
#3	-.000105

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	728.3557	14872.64	4515.107	636.0164	1632.344
Stddev	.3656	22.70	44.080	1.4570	2.046
%RSD	.0501894	.1526175	.9762724	.2290875	.1253657

#1	728.7631	14864.09	4506.409	634.9412	1634.397
#2	728.2473	14898.37	4476.025	635.4333	1632.331
#3	728.0565	14855.45	4562.887	637.6747	1630.304

Sample Name: PB128783BS Acquired: 5/11/2020 17:06:22 Type: Unk
Method: NON EPA-6010-200.7(v425) 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	.7278092	1.818858	.8811689	1.850960	.7916193	2.186412
Stddev	.0284850	.054181	.0257262	.064455	.0234153	.012883
%RSD	3.913803	2.978843	2.919559	3.482226	2.957903	.5892277

#1	.7461594	1.850560	.8947062	1.899087	.8059711	2.201258
#2	.7422741	1.849717	.8973000	1.876063	.8042877	2.178169
#3	.6949941	1.756297	.8515006	1.777731	.7645990	2.179809

Elem	Ba4934	Be2348	Cd2265	Ca3736	Cr2677	Co2286
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.2296372	.2013513	.1751773	1.125400	.3899611	.1829714
Stddev	.0009591	.0007942	.0053042	.027423	.0010580	.0047866
%RSD	.4176553	.3944524	3.027911	2.436701	.2713075	2.616063

#1	.2307129	.2022252	.1778761	1.101192	.3889267	.1850793
#2	.2293274	.2006734	.1785895	1.119827	.3899154	.1863423
#3	.2288713	.2011553	.1690664	1.155181	.3910412	.1774926

Elem	Cu2247	Fe2404	Mn2576	Mg2790	Ni2316	Ag3280
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.3206647	3.199849	.2253077	2.025468	.4544555	.0720130
Stddev	.0100569	.009490	.0004805	.024497	.0129296	.0006598
%RSD	3.136276	.2965710	.2132573	1.209445	2.845070	.9162436

#1	.3273336	3.190512	.2254325	2.051165	.4640349	.0721040
#2	.3255633	3.209485	.2247771	2.022858	.4595830	.0726225
#3	.3090970	3.199551	.2257134	2.002380	.4397486	.0713123

Elem	Na5895	V_2924	Zn2138	K_7664	B_2496	Mo2020
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	3.136318	.3195063	.2314301	9.418637	.3078248	.3890815
Stddev	.016160	.0015283	.0018450	.037779	.0029419	.0120728
%RSD	.5152496	.4783381	.7972189	.4011133	.9557125	3.102884

#1	3.120044	.3189786	.2317134	9.380672	.3112163	.3976041
#2	3.136547	.3183119	.2331172	9.419011	.3062964	.3943740
#3	3.152361	.3212286	.2294599	9.456228	.3059616	.3752664

Sample Name: PB128783BS Acquired: 5/11/2020 17:06:22 Type: Unk
Method: NON EPA-6010-200.7(v425) 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	.6595707	.2168926	.9430435	5.006982	F 4.606893	.1982736
Stddev	.0200826	.0014632	.0141041	.139027	.141568	.0015111
%RSD	3.044796	.6746153	1.495598	2.776669	3.072965	.7621298

#1	.6701950	.2159678	.9527797	5.093151	4.693864	.1968260
#2	.6721094	.2185795	.9268691	5.081199	4.683277	.1998410
#3	.6364077	.2161304	.9494817	4.846595	4.443538	.1981536

Elem	Sr4077
Units	ppm
Avg	.2041213
Stddev	.0013178
%RSD	.6455824

#1	.2054477
#2	.2028123
#3	.2041038

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	729.7092	14781.28	4453.751	619.3546	1617.375
Stddev	14.1192	47.83	34.705	2.4762	25.223
%RSD	1.934912	.3235627	.7792264	.3998031	1.559499

#1	719.1359	14729.71	4415.148	617.3841	1599.441
#2	724.2485	14789.96	4463.736	618.5456	1606.467
#3	745.7433	14824.18	4482.368	622.1342	1646.216

Sample Name: PB128783TB Acquired: 5/11/2020 17:10:20 Type: Unk
Method: NON EPA-6010-200.7(v425) 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	-.000423	.0197641	F .0075565	-.003481	-.006398	.0395914
Stddev	.003218	.0028026	.0010760	.008668	.000258	.0151854
%RSD	760.9962	14.18008	14.23953	248.9925	4.036318	38.35516

#1	-.003428	.0165332	.0069829	-.001169	-.006106	.0337643
#2	.002972	.0212202	.0068888	-.013072	-.006597	.0568273
#3	-.000813	.0215390	.0087978	.003796	-.006490	.0281827

Elem	Ba4934	Be2348	Cd2265	Ca3736	Cr2677	Co2286
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0005244	-.000035	.0003980	.0156772	-.000407	.0005679
Stddev	.0008921	.000094	.0001287	.0102799	.000342	.0002612
%RSD	170.1372	266.0963	32.32030	65.57245	83.98382	45.98491

#1	.0005465	-.000132	.0003023	.0270163	-.000029	.0008650
#2	.0014052	.000056	.0005443	.0130483	-.000499	.0004641
#3	-.000379	-.000031	.0003475	.0069670	-.000693	.0003746

Elem	Cu2247	Fe2404	Mn2576	Mg2790	Ni2316	Ag3280
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0008111	.0048009	-.000268	-.044165	.0050431	-.000124
Stddev	.0002297	.0089285	.000388	.046515	.0010014	.000485
%RSD	28.32381	185.9761	144.7602	105.3207	19.85690	390.3007

#1	.0006566	.0118714	-.000688	-.063826	.0047724	-.000463
#2	.0007015	.0077637	.000077	-.077622	.0042049	-.000342
#3	.0010750	-.005232	-.000193	.008952	.0061521	.000432

Elem	Na5895	V_2924	Zn2138	K_7664	B_2496	Mo2020
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	F 362.1471	.0016000	.0025766	-.127291	-.000624	-.000667
Stddev	1.5719	.0005691	.0010004	.045140	.000503	.000389
%RSD	.4340548	35.56851	38.82556	35.46173	80.52158	58.25643

#1	361.5325	.0021012	.0024708	-.125890	-.001189	-.000587
#2	363.9335	.0017175	.0016333	-.082868	-.000227	-.001090
#3	360.9754	.0009813	.0036256	-.173115	-.000457	-.000325

Sample Name: PB128783TB Acquired: 5/11/2020 17:10:20 Type: Unk
Method: NON EPA-6010-200.7(v425) 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	-.001837	.0001664	.0531437	-.004381	F .0246507	.0012112
Stddev	.001317	.0005568	.0077104	.004788	.0129657	.0008755
%RSD	71.73740	334.5468	14.50856	109.2920	52.59752	72.28185

#1	-.002672	.0008083	.0464091	.000218	.0131772	.0008918
#2	-.002519	-.000187	.0514679	-.004023	.0220582	.0022015
#3	-.000318	-.000122	.0615542	-.009339	.0387168	.0005403

Elem	Sr4077
Units	ppm
Avg	-.000025
Stddev	.000079
%RSD	314.8015

#1	-.000075
#2	-.000066
#3	.000066

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	653.4424	13503.60	4390.219	571.4112	1374.730
Stddev	2.1680	52.97	24.751	2.7903	2.523
%RSD	.3317857	.3922428	.5637774	.4883212	.1835470

#1	655.5032	13446.65	4403.879	569.1399	1377.407
#2	651.1811	13512.77	4405.129	574.5259	1372.395
#3	653.6428	13551.39	4361.648	570.5677	1374.388

Sample Name: L2492-01 Acquired: 5/11/2020 17:14:33 Type: Unk
Method: NON EPA-6010-200.7(v425) 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	.0049843	-.001089	.0029886	-.000000	-.001819	.0803638	.0651155
Stddev	.0016063	.004738	.0024141	.004438	.002318	.0076280	.0007706
%RSD	32.22624	435.1936	80.77598	1723407.	127.4595	9.491776	1.183482

#1	.0064311	-.002454	.0051897	-.000289	.000542	.0771768	.0642317
#2	.0032559	.004182	.0033692	-.004287	-.001906	.0890685	.0654677
#3	.0052659	-.004995	.0004068	.004575	-.004093	.0748463	.0656470

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0000350	.0001736	6.230552	.0001253	.0001766	.0013174	.0869968
Stddev	.0000848	.0000549	.049791	.0010306	.0005900	.0007737	.0055615
%RSD	242.0078	31.61451	.7991494	822.4123	334.1641	58.73077	6.392790

#1	.0001012	.0002294	6.173260	.0013153	-.000434	.0021245	.0818729
#2	.0000646	.0001717	6.255033	-.000465	.000744	.0012456	.0862061
#3	-.000061	.0001197	6.263365	-.000475	.000220	.0005821	.0929114

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0017962	.7468403	.0036019	.0006725	30.53356	.0016735	.0959884
Stddev	.0005358	.0284111	.0007982	.0009458	.04783	.0053441	.0009551
%RSD	29.83060	3.804170	22.16167	140.6461	.1566461	319.3399	.9949598

#1	.0017298	.7146985	.0031732	.0015808	30.58300	-.000645	.0953227
#2	.0012967	.7686005	.0031096	-.000307	30.53016	-.002120	.0955598
#3	.0023622	.7572218	.0045229	.000743	30.48752	.007785	.0970827

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	3.672299	.0520968	.0583410	-.000197	.0010570	.5881239	.0773460
Stddev	.028666	.0030641	.0007568	.000724	.0010970	.0031037	.0041613
%RSD	.7805946	5.881628	1.297143	366.9640	103.7829	.5277255	5.380043

#1	3.639500	.0538100	.0588434	.000607	.0021232	.5873141	.0725565
#2	3.684836	.0485592	.0574706	-.000795	-.000068	.5855053	.0794063
#3	3.692560	.0539212	.0587089	-.000404	.001116	.5915522	.0800751

Sample Name: L2492-01 Acquired: 5/11/2020 17:14:33 Type: Unk
Method: NON EPA-6010-200.7(v425) 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	5.665526	.0063960	.0374792
Stddev	.013686	.0011861	.0002359
%RSD	.2415627	18.54491	.6295361

#1	5.667933	.0067870	.0372501
#2	5.650796	.0073373	.0377214
#3	5.677848	.0050638	.0374662

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	699.3389	14494.02	4453.704	607.5164	1554.855
Stddev	2.1698	49.75	19.823	3.1096	3.326
%RSD	.3102673	.3432789	.4450972	.5118603	.2138807

#1	696.9199	14436.57	4473.977	607.2354	1551.042
#2	699.9829	14522.18	4434.363	604.5568	1556.370
#3	701.1138	14523.31	4452.771	610.7570	1557.154

Sample Name: CCV06 Acquired: 5/11/2020 17:26:32 Type: Unk
Method: NON EPA-6010-200.7(v425) 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	4.859841	4.620196	4.650573	4.910942	4.937544	10.01872
Stddev	.037163	.019660	.032236	.019160	.024184	.12220
%RSD	.7646867	.4255148	.6931619	.3901424	.4898013	1.219708

#1	4.839191	4.614204	4.659759	4.909159	4.920759	10.08982
#2	4.902743	4.642154	4.677219	4.930931	4.965264	10.08873
#3	4.837590	4.604230	4.614741	4.892736	4.926608	9.87762

Elem	Ba4934	Be2348	Cd2265	Ca3736	Cr2677	Co2286
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	10.42284	.2529048	2.305533	25.57197	.9394197	2.379340
Stddev	.13187	.0033110	.004212	.22067	.0051219	.001688
%RSD	1.265212	1.309172	.1826872	.8629546	.5452161	.0709238

#1	10.53285	.2559801	2.309196	25.73971	.9415830	2.381062
#2	10.45901	.2533344	2.300930	25.65420	.9335711	2.379270
#3	10.27666	.2494001	2.306472	25.32198	.9431050	2.377689

Elem	Cu2247	Fe2404	Mn2576	Mg2790	Ni2316	Ag3280
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	1.258462	4.963899	2.540638	24.81907	2.369735	1.175223
Stddev	.005876	.058097	.034512	.20563	.005677	.013378
%RSD	.4668838	1.170383	1.358413	.8285192	.2395832	1.138342

#1	1.252334	4.932436	2.569278	25.03299	2.371438	1.182771
#2	1.264048	4.928320	2.550316	24.80137	2.374366	1.159777
#3	1.259005	5.030941	2.502319	24.62287	2.363401	1.183121

Elem	Na5895	V_2924	Zn2138	K_7664	B_2496	Mo2020
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	24.89052	2.457440	2.699448	23.78367	4.898238	4.600475
Stddev	.11903	.019650	.019795	.07819	.072354	.015569
%RSD	.4782292	.7996157	.7332950	.3287596	1.477149	.3384167

#1	24.91799	2.471723	2.707348	23.87343	4.969812	4.582549
#2	24.76016	2.465567	2.676922	23.74727	4.899775	4.610623
#3	24.99342	2.435030	2.714072	23.73033	4.825128	4.608251

Sample Name: CCV06 Acquired: 5/11/2020 17:26:32 Type: Unk
Method: NON EPA-6010-200.7(v425) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: Custom ID2: Custom ID3:
Comment:

Elem	Sn1899	Ti3361	Si2881	P_1774	S_1820	Li6707
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	4.634016	4.982904	4.922529	F 4.414721	F 4.390347	4.832387
Stddev	.013405	.058380	.055737	.016429	.011695	.085173
%RSD	.2892634	1.171601	1.132289	.3721429	.2663910	1.762552

#1	4.633839	5.031243	4.882345	4.416447	4.388894	4.905445
#2	4.647508	4.999425	4.899083	4.430219	4.379445	4.852879
#3	4.620701	4.918044	4.986159	4.397497	4.402701	4.738837

Elem	Sr4077
Units	ppm
Avg	4.903744
Stddev	.049113
%RSD	1.001540

#1	4.937876
#2	4.925900
#3	4.847457

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	695.1258	14348.04	4468.054	606.0273	1483.773
Stddev	.6802	95.51	71.097	3.2781	2.946
%RSD	.0978482	.6656856	1.591236	.5409105	.1985154

#1	695.8646	14262.41	4400.990	603.2576	1480.387
#2	694.5256	14451.05	4460.579	609.6465	1485.739
#3	694.9871	14330.65	4542.594	605.1777	1485.194

Sample Name: CCB06 Acquired: 5/11/2020 17:30:17 Type: Unk
Method: NON EPA-6010-200.7(v425) 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	-.002910	.0024964	.0040170	-.002363	-.001801	.0353086
Stddev	.005690	.0010893	.0019162	.007584	.001680	.0107601
%RSD	195.5064	43.63380	47.70202	320.9725	93.28892	30.47453

#1	-.008790	.0019713	.0058639	-.000385	-.000341	.0297652
#2	-.002511	.0017691	.0020383	-.010739	-.003637	.0477102
#3	.002569	.0037487	.0041490	.004036	-.001425	.0284506

Elem	Ba4934	Be2348	Cd2265	Ca3736	Cr2677	Co2286
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0002627	.0001470	.0000894	.0008288	-.001507	-.000056
Stddev	.0005611	.0001020	.0000905	.0103768	.000785	.000201
%RSD	213.5708	69.40005	101.2536	1252.048	52.08353	357.2932

#1	-.000095	.0000784	.0001602	-.009868	-.000681	-.000163
#2	-.000027	.0000984	.0001204	.010853	-.002243	.000176
#3	.000909	.0002643	-.000013	.001502	-.001598	-.000181

Elem	Cu2247	Fe2404	Mn2576	Mg2790	Ni2316	Ag3280
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0001000	-.001072	-.000540	-.040422	-.000383	.0002002
Stddev	.0002475	.002894	.000451	.023088	.000746	.0001638
%RSD	247.4248	269.9641	83.42303	57.11834	194.6690	81.81265

#1	-.000100	-.003693	-.000139	-.015968	-.000616	.0002066
#2	.000377	.002033	-.000454	-.043453	-.000985	.0000333
#3	.000023	-.001556	-.001028	-.061845	.000451	.0003607

Elem	Na5895	V_2924	Zn2138	K_7664	B_2496	Mo2020
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.011819	.0002311	.0004912	-.043559	.0102828	-.000109
Stddev	.008172	.0015801	.0012505	.012568	.0013537	.000611
%RSD	69.13678	683.7508	254.5712	28.85236	13.16483	562.1323

#1	-.021235	.0006743	-.000780	-.031487	.0113725	.000595
#2	-.006578	.0015423	.001720	-.042619	.0107086	-.000501
#3	-.007646	-.001523	.000533	-.056570	.0087674	-.000421

Sample Name: CCB06 Acquired: 5/11/2020 17:30:17 Type: Unk
Method: NON EPA-6010-200.7(v425) 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	-.000448	.0005709	.0445358	-.002235	F .0133149	-.000051
Stddev	.002273	.0002580	.0081587	.002036	.0028768	.001774
%RSD	507.3260	45.19050	18.31943	91.11621	21.60550	3496.830

#1	-.001203	.0006396	.0354856	-.003237	.0154827	-.002022
#2	.002106	.0002855	.0513268	.000108	.0144108	.000455
#3	-.002248	.0007876	.0467950	-.003576	.0100513	.001415

Elem	Sr4077
Units	ppm
Avg	.0001687
Stddev	.0001059
%RSD	62.76585

#1	.0001436
#2	.0000776
#3	.0002849

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	729.4144	14878.25	4501.860	628.6530	1644.783
Stddev	4.1589	19.21	49.646	5.3130	11.047
%RSD	.5701654	.1290907	1.102781	.8451409	.6716401

#1	725.0421	14858.37	4452.649	625.7240	1632.139
#2	729.8806	14879.67	4501.000	634.7859	1649.642
#3	733.3206	14896.70	4551.930	625.4491	1652.567

Sample Name: L2492-01DUP Acquired: 5/11/2020 17:34:22 Type: Unk
Method: NON EPA-6010-200.7(v425) 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	.0046712	-.000372	.0035069	.0046244	-.002220	.0892767	.0655324
Stddev	.0013514	.002485	.0008467	.0052706	.000192	.0070078	.0007400
%RSD	28.92953	668.7326	24.14470	113.9740	8.648001	7.849574	1.129272

#1	.0055571	.002481	.0025840	.0071743	-.002429	.0888441	.0650071
#2	.0053406	-.001529	.0042478	.0081352	-.002052	.0824951	.0663787
#3	.0031158	-.002066	.0036889	-.001436	-.002179	.0964908	.0652112

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0000859	.0004963	6.317519	-.000678	.0000501	.0015144	.0937725
Stddev	.0000112	.0001922	.040906	.000833	.0004939	.0007738	.0064835
%RSD	12.97744	38.73160	.6475007	123.0136	984.9361	51.09921	6.914067

#1	.0000955	.0006828	6.280311	-.001160	.0000544	.0010832	.0989888
#2	.0000737	.0005071	6.361322	.000285	-.000446	.0024077	.0958149
#3	.0000886	.0002989	6.310924	-.001157	.000542	.0010522	.0865137

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0022120	.6939384	.0038616	.0001262	30.66031	.0029960	.0981489
Stddev	.0003352	.0389301	.0004282	.0003188	.09408	.0015973	.0005065
%RSD	15.15145	5.610026	11.08770	252.6332	.3068355	53.31342	.5160639

#1	.0021490	.7171310	.0042221	.0000246	30.74732	.0039624	.0985817
#2	.0025743	.6489935	.0033884	-.000129	30.67312	.0038733	.0982733
#3	.0019129	.7156909	.0039743	.000483	30.56048	.0011524	.0975918

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	3.658383	.0620443	.0580015	-.001798	.0010900	.6027116	.0782871
Stddev	.043308	.0023686	.0005705	.000997	.0008162	.0105084	.0025430
%RSD	1.183794	3.817657	.9835176	55.45676	74.88225	1.743513	3.248315

#1	3.687947	.0593201	.0586473	-.001990	.0019142	.6035236	.0811151
#2	3.608672	.0631949	.0577908	-.002685	.0010738	.5918208	.0761885
#3	3.678530	.0636177	.0575662	-.000719	.0002820	.6127904	.0775577

Sample Name: L2492-01DUP Acquired: 5/11/2020 17:34:22 Type: Unk
 Method: NON EPA-6010-200.7(v425) 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	5.664052	.0053376	.0382959
Stddev	.016250	.0000862	.0002176
%RSD	.2868921	1.615854	.5682469

#1	5.647483	.0054198	.0381123
#2	5.679963	.0053453	.0385362
#3	5.664709	.0052478	.0382390

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	702.3608	14447.60	4399.135	600.3713	1555.363
Stddev	1.1138	36.26	31.841	6.2096	2.047
%RSD	.1585812	.2509464	.7237983	1.034285	.1316098

#1	701.0952	14406.11	4406.578	595.5750	1553.033
#2	702.7952	14463.46	4364.232	598.1537	1556.876
#3	703.1919	14473.22	4426.595	607.3852	1556.178

Sample Name: L2492-01LX5 Acquired: 5/11/2020 17:38:26 Type: Unk
Method: NON EPA-6010-200.7(v425) 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	.0010930	.0004770	.0012197	-.008439	-.004336	.0619161	.0141517
Stddev	.0010458	.0013393	.0017701	.001735	.003395	.0118986	.0003611
%RSD	95.67930	280.8034	145.1223	20.56470	78.28455	19.21736	2.551448

#1	-.000078	-.000582	.0032322	-.007570	-.007180	.0656993	.0141140
#2	.001935	.000030	.0005231	-.007309	-.005251	.0714631	.0138110
#3	.001422	.001983	-.000096	-.010437	-.000578	.0485858	.0145302

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0002017	.0001156	1.302559	-.001470	.0002320	.0008720	.0197634
Stddev	.0001049	.0001804	.007577	.001006	.0003882	.0008414	.0071422
%RSD	52.02115	155.9936	.5816712	68.41352	167.3378	96.49446	36.13844

#1	.0002118	-.000002	1.310135	-.000368	.0003211	-.000099	.0135387
#2	.0000921	.000026	1.302561	-.002338	-.000193	.001383	.0181907
#3	.0003013	.000323	1.294982	-.001706	.000568	.001332	.0275610

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.000048	.1395784	.0005748	.0008450	6.109096	.0017170	.0195288
Stddev	.000472	.0522325	.0008764	.0006799	.033017	.0038919	.0004229
%RSD	979.6285	37.42163	152.4650	80.46714	.5404542	226.6669	2.165504

#1	.000215	.0840057	-.000036	.0006604	6.107475	.0010642	.0195399
#2	.000234	.1876623	.001579	.0002764	6.076919	-.001807	.0191004
#3	-.000593	.1470672	.000182	.0015981	6.142893	.005894	.0199460

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.6622984	.0154352	.0111372	.0014243	-.000057	.1436734	.0125144
Stddev	.0346198	.0017490	.0001502	.0023039	.001079	.0088456	.0096083
%RSD	5.227225	11.33101	1.348433	161.7596	1904.019	6.156705	76.77764

#1	.6549638	.0137363	.0109638	.0030995	-.000628	.1401907	.0165656
#2	.6999979	.0172303	.0112239	-.001203	.001187	.1370994	.0194336
#3	.6319336	.0153391	.0112239	.002376	-.000730	.1537302	.0015440

Sample Name: L2492-01LX5 Acquired: 5/11/2020 17:38:26 Type: Unk
Method: NON EPA-6010-200.7(v425) 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	1.169156	.0011075	.0076805
Stddev	.018572	.0024129	.0000746
%RSD	1.588486	217.8645	.9713043

#1	1.181474	-.001677	.0077547
#2	1.178199	.002409	.0076813
#3	1.147794	.002591	.0076055

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	718.3580	14702.30	4383.740	617.2254	1610.411
Stddev	1.7599	33.29	32.252	1.1336	2.180
%RSD	.2449848	.2264271	.7357216	.1836621	.1353594

#1	720.3764	14664.75	4346.881	618.4841	1611.428
#2	717.5535	14728.20	4406.779	616.9074	1611.898
#3	717.1442	14713.95	4397.561	616.2849	1607.909

Sample Name: L2492-01MS Acquired: 5/11/2020 17:42:32 Type: Unk
Method: NON EPA-6010-200.7(v425) 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	.7819878	1.879605	.9240639	1.942363	.8744722	2.396089	.3190829
Stddev	.0024745	.001380	.0041198	.007403	.0052595	.055721	.0026309
%RSD	.3164328	.0734213	.4458347	.3811371	.6014509	2.325495	.8245023

#1	.7833388	1.878371	.9247793	1.948216	.8802435	2.412233	.3198541
#2	.7834927	1.879348	.9196333	1.934041	.8732240	2.334079	.3161526
#3	.7791319	1.881095	.9277792	1.944832	.8699490	2.441956	.3212419

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.2062410	.1787490	8.177151	.4105969	.1960447	.3405942	3.466855
Stddev	.0013951	.0006831	.082186	.0024427	.0013734	.0004395	.005994
%RSD	.6764379	.3821288	1.005064	.5949022	.7005554	.1290374	.1729021

#1	.2064563	.1795232	8.164399	.4084713	.1973841	.3400871	3.461849
#2	.2047509	.1782312	8.102087	.4132653	.1946397	.3408654	3.465218
#3	.2075160	.1784928	8.264968	.4100542	.1961105	.3408300	3.473498

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.2419893	2.962418	.4851866	.0746048	37.67993	.3410479	.3542175
Stddev	.0022755	.083900	.0006063	.0019558	.16224	.0063866	.0028624
%RSD	.9403176	2.832147	.1249518	2.621484	.4305797	1.872651	.8080981

#1	.2421146	2.989281	.4850850	.0752048	37.78445	.3430903	.3525950
#2	.2396537	2.868376	.4846376	.0761902	37.76231	.3338899	.3575226
#3	.2441995	3.029596	.4858373	.0724193	37.49302	.3461636	.3525350

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	14.35121	.3829192	.5044626	.7213288	.2393972	1.697408	5.428342
Stddev	.08305	.0028133	.0007633	.0012511	.0012148	.016214	.017788
%RSD	.5786968	.7346912	.1513071	.1734468	.5074260	.9552125	.3276929

#1	14.42368	.3843592	.5050455	.7221583	.2388077	1.709810	5.446426
#2	14.36936	.3796774	.5035986	.7219384	.2385896	1.703355	5.410865
#3	14.26058	.3847209	.5047436	.7198897	.2407942	1.679061	5.427736

Sample Name: L2492-01MS Acquired: 5/11/2020 17:42:32 Type: Unk
Method: NON EPA-6010-200.7(v425) 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	6.242524	.2242353	.2620597
Stddev	.018004	.0043949	.0022173
%RSD	.2884055	1.959973	.8461108

#1	6.234045	.2276416	.2624625
#2	6.230326	.2192743	.2596686
#3	6.263202	.2257899	.2640480

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	683.0023	14143.25	4293.786	585.1739	1511.825
Stddev	1.8359	36.21	45.694	2.8874	6.293
%RSD	.2688048	.2560130	1.064190	.4934200	.4162843

#1	680.9023	14101.44	4277.576	587.8688	1504.557
#2	683.8008	14163.46	4345.375	582.1264	1515.440
#3	684.3037	14164.84	4258.406	585.5263	1515.476

Sample Name: L2492-01MSD Acquired: 5/11/2020 17:46:29 Type: Unk
Method: NON EPA-6010-200.7(v425) 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	.7808035	1.873434	.9182037	1.927748	.8670458	2.386127	.3185544
Stddev	.0019879	.003585	.0011875	.003970	.0069442	.020201	.0022876
%RSD	.2545989	.1913433	.1293329	.2059384	.8009053	.8465907	.7181112

#1	.7815085	1.869772	.9168498	1.932235	.8608900	2.363133	.3169443
#2	.7785592	1.876936	.9186918	1.926315	.8656738	2.401022	.3175460
#3	.7823429	1.873592	.9190694	1.924693	.8745736	2.394225	.3211730

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.2060258	.1777905	8.129668	.4117895	.1956225	.3387177	3.487559
Stddev	.0004097	.0005302	.096007	.0009226	.0002178	.0021441	.014470
%RSD	.1988483	.2982336	1.180944	.2240480	.1113365	.6330109	.4148895

#1	.2062505	.1771918	8.044286	.4112845	.1958734	.3402032	3.485990
#2	.2055530	.1779791	8.111124	.4128544	.1955125	.3362597	3.473939
#3	.2062741	.1782007	8.233594	.4112297	.1954817	.3396903	3.502750

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.2428294	3.008192	.4819800	.0754397	37.25121	.3411962	.3554781
Stddev	.0038653	.066562	.0011953	.0010630	.10509	.0039954	.0015301
%RSD	1.591759	2.212683	.2479930	1.409123	.2821088	1.170991	.4304317

#1	.2404553	2.980359	.4825358	.0745554	37.20977	.3406099	.3568336
#2	.2407434	2.960065	.4806081	.0751446	37.17316	.3375264	.3538189
#3	.2472895	3.084153	.4827962	.0766191	37.37070	.3454523	.3557817

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	14.27884	.3842097	.5021770	.7204955	.2385134	1.685515	5.411546
Stddev	.14523	.0064791	.0009516	.0030050	.0039618	.017374	.024266
%RSD	1.017107	1.686352	.1894842	.4170752	1.661018	1.030802	.4484138

#1	14.33012	.3803739	.5022452	.7196054	.2359223	1.677207	5.385101
#2	14.11493	.3805648	.5011932	.7180362	.2365439	1.673854	5.416746
#3	14.39148	.3916903	.5030926	.7238451	.2430739	1.705483	5.432790

Sample Name: L2492-01MSD Acquired: 5/11/2020 17:46:29 Type: Unk
Method: NON EPA-6010-200.7(v425) 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	6.150905	.2229616	.2611177
Stddev	.006396	.0015781	.0012755
%RSD	.1039835	.7077978	.4884624

#1	6.144264	.2245225	.2597509
#2	6.157023	.2213668	.2613263
#3	6.151428	.2229954	.2622761

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	690.3296	14205.42	4303.881	592.1404	1525.477
Stddev	2.6158	49.04	12.462	1.6697	2.734
%RSD	.3789263	.3452069	.2895543	.2819753	.1792363

#1	687.5419	14154.38	4300.249	590.4165	1523.627
#2	692.7306	14252.18	4317.755	593.7500	1528.617
#3	690.7163	14209.69	4293.638	592.2548	1524.186

Sample Name: L2492-01A Acquired: 5/11/2020 17:50:27 Type: Unk
Method: NON EPA-6010-200.7(v425) 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	.7712244	1.865340	.9179869	1.909411	.8581541	2.390794	.3195579
Stddev	.0132420	.006499	.0024738	.011383	.0083165	.020356	.0012950
%RSD	1.717013	.3484078	.2694845	.5961282	.9691151	.8514141	.4052511

#1	.7577971	1.863934	.9207114	1.918022	.8669138	2.367289	.3181491
#2	.7842730	1.872427	.9173680	1.913704	.8571824	2.402516	.3198284
#3	.7716031	1.859659	.9158812	1.896506	.8503661	2.402577	.3206964

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.2071315	.1775868	8.113023	.4138665	.1949722	.3369103	3.478325
Stddev	.0007585	.0005396	.050685	.0044633	.0012706	.0016480	.024574
%RSD	.3661881	.3038354	.6247382	1.078450	.6516846	.4891610	.7064962

#1	.2064874	.1776488	8.054615	.4096178	.1948314	.3387340	3.450076
#2	.2079675	.1780927	8.139005	.4185173	.1963073	.3364693	3.490127
#3	.2069395	.1770189	8.145449	.4134644	.1937779	.3355276	3.494772

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.2432202	3.003418	.4812290	.0753263	37.15178	.3432662	.3549171
Stddev	.0026585	.048669	.0024231	.0002932	.07090	.0027445	.0039154
%RSD	1.093060	1.620470	.5035231	.3891834	.1908384	.7995282	1.103194

#1	.2402311	2.969139	.4817972	.0755078	37.10895	.3401316	.3511694
#2	.2441093	2.981990	.4833175	.0754831	37.23361	.3452375	.3589810
#3	.2453203	3.059125	.4785723	.0749881	37.11276	.3444295	.3546008

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	14.15099	.3811682	.4993322	.7189429	.2381154	1.666778	5.396431
Stddev	.07917	.0044976	.0004108	.0018462	.0009828	.011629	.012135
%RSD	.5594880	1.179939	.0822638	.2567874	.4127339	.6977227	.2248634

#1	14.12846	.3763978	.4997808	.7180610	.2370934	1.656121	5.404434
#2	14.23898	.3817756	.4989744	.7210646	.2390536	1.679182	5.402390
#3	14.08552	.3853311	.4992414	.7177030	.2381992	1.665032	5.382469

Sample Name: L2492-01A Acquired: 5/11/2020 17:50:27 Type: Unk
 Method: NON EPA-6010-200.7(v425) 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	6.138017	.2219782	.2614424
Stddev	.015044	.0005454	.0008500
%RSD	.2450950	.2457120	.3251214

#1	6.143988	.2224063	.2604800
#2	6.149159	.2213641	.2620907
#3	6.120904	.2221643	.2617564

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	692.3139	14226.67	4293.029	588.9500	1530.685
Stddev	2.0059	67.93	6.202	2.5001	6.355
%RSD	.2897382	.4774733	.1444620	.4245075	.4151965

#1	691.1065	14170.18	4289.332	589.4177	1531.401
#2	691.2059	14207.79	4289.567	586.2490	1524.002
#3	694.6294	14302.04	4300.189	591.1832	1536.652

Sample Name: L2502-01 Acquired: 5/11/2020 17:54:24 Type: Unk
Method: NON EPA-6010-200.7(v425) 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	-.285126	.2098696	.0162204	-.464162	.2618305	509.2227	1.770142
Stddev	.010609	.0055914	.0029110	.017158	.0011240	3.8542	.022405
%RSD	3.720902	2.664228	17.94678	3.696458	.4292909	.7568778	1.265723

#1	-.295184	.2120944	.0195808	-.466568	.2612484	511.8850	1.784266
#2	-.286153	.2035083	.0144692	-.445929	.2631262	510.9800	1.781852
#3	-.274040	.2140062	.0146112	-.479991	.2611170	504.8030	1.744308

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0158807	-.002370	54.34377	1.620154	.5342676	.7043973	826.1371
Stddev	.0003661	.001643	.67633	.005256	.0015199	.0023765	1.0550
%RSD	2.305415	69.34690	1.244543	.3243938	.2844739	.3373819	.1277052

#1	.0157718	-.000513	54.79838	1.624344	.5354950	.7016853	825.6377
#2	.0162889	-.002957	54.66639	1.621861	.5325676	.7061158	827.3491
#3	.0155813	-.003638	53.56654	1.614257	.5347403	.7053908	825.4246

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	14.85762	100.3661	.6550868	.0295039	36.89430	.5031746	1.133649
Stddev	.18571	1.4124	.0024608	.0021447	.11678	.0321251	.005200
%RSD	1.249950	1.407209	.3756387	7.269320	.3165220	6.384494	.4587190

#1	14.98658	101.4218	.6569360	.0292363	36.88093	.5292153	1.136078
#2	14.94152	100.9147	.6522939	.0275055	37.01720	.5130329	1.127679
#3	14.64476	98.7617	.6560305	.0317698	36.78479	.4672755	1.137190

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	12.48643	.3879548	-.030383	-.048901	21.08851	4.668577	6.745188
Stddev	.01947	.0274095	.001720	.003499	.23841	.032602	.026088
%RSD	.1559637	7.065129	5.660941	7.156320	1.130525	.6983319	.3867663

#1	12.48711	.3741537	-.028683	-.050616	21.22999	4.634714	6.775120
#2	12.50556	.3701890	-.030344	-.051211	21.22227	4.671266	6.733162
#3	12.46663	.4195217	-.032122	-.044874	20.81325	4.699752	6.727282

Sample Name: L2502-01 Acquired: 5/11/2020 17:54:24 Type: Unk
 Method: NON EPA-6010-200.7(v425) Mode: CONC Corr. Factor: 1.000000
 User: Bin Custom ID1: Custom ID2: Custom ID3:
 Comment:

Elem	S_1820	Li6707	Sr4077
Units	ppm	ppm	ppm
Avg	2.163509	.4074108	-.400474
Stddev	.034433	.0017313	.004630
%RSD	1.591536	.4249622	1.156012

#1	2.201994	.4066076	-.397057
#2	2.135618	.4093979	-.398623
#3	2.152914	.4062270	-.405743

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	863.4989	17551.76	5657.037	744.4185	1538.260
Stddev	1.5101	31.13	74.371	6.4377	1.216
%RSD	.1748862	.1773598	1.314671	.8647965	.0790310

#1	864.7358	17518.80	5596.436	741.7033	1538.259
#2	863.9448	17555.83	5634.642	751.7690	1539.476
#3	861.8160	17580.66	5740.032	739.7832	1537.045

Sample Name: L2502-01DUP Acquired: 5/11/2020 17:58:22 Type: Unk
Method: NON EPA-6010-200.7(v425) 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	-.272273	.1941144	.0207507	-.473381	.2580130	507.7345	1.754472
Stddev	.008296	.0071158	.0125506	.003998	.0034920	6.2199	.012007
%RSD	3.047035	3.665791	60.48241	.8445082	1.353408	1.225038	.6843662

#1	-.277331	.1926133	.0292352	-.477459	.2573733	502.5832	1.743823
#2	-.262698	.1878689	.0266834	-.473216	.2548851	514.6444	1.767485
#3	-.276789	.2018610	.0063337	-.469469	.2617806	505.9759	1.752106

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0153888	-.003023	53.91415	1.632889	.5362854	.7089760	823.9995
Stddev	.0001204	.000918	.39086	.004490	.0025354	.0009725	1.9110
%RSD	.7823570	30.35528	.7249581	.2749468	.4727653	.1371725	.2319234

#1	.0153074	-.002126	53.61495	1.627733	.5391501	.7100927	822.1225
#2	.0153318	-.002982	54.35637	1.635934	.5343305	.7085204	823.9333
#3	.0155271	-.003960	53.77112	1.635001	.5353756	.7083150	825.9429

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	14.69366	99.13118	.6586924	.0280232	36.82198	.4892137	1.108667
Stddev	.10793	.69075	.0044647	.0018288	.10738	.0217443	.007159
%RSD	.7345552	.6968018	.6778060	6.525963	.2916293	4.444742	.6457306

#1	14.60572	98.43383	.6594284	.0282144	36.83398	.4828652	1.105551
#2	14.81411	99.81513	.6539054	.0297489	36.70910	.5134256	1.116856
#3	14.66115	99.14457	.6627433	.0261063	36.92285	.4713502	1.103595

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	12.44439	.3996428	-.029307	-.051429	20.95523	4.598698	6.741349
Stddev	.04902	.0062739	.000941	.004371	.14669	.043443	.005771
%RSD	.3939513	1.569886	3.211301	8.498640	.7000378	.9446783	.0856122

#1	12.43817	.3962767	-.028243	-.050311	20.83181	4.644761	6.746172
#2	12.39877	.3957704	-.029648	-.047725	21.11741	4.592871	6.742922
#3	12.49623	.4068814	-.030030	-.056250	20.91647	4.558463	6.734955

Sample Name: L2502-01DUP Acquired: 5/11/2020 17:58:22 Type: Unk
 Method: NON EPA-6010-200.7(v425) Mode: CONC Corr. Factor: 1.000000
 User: Bin Custom ID1: Custom ID2: Custom ID3:
 Comment:

Elem	S_1820	Li6707	Sr4077
Units	ppm	ppm	ppm
Avg	2.152407	.4016774	-.400251
Stddev	.004063	.0013786	.003279
%RSD	.1887613	.3432165	.8192895

#1	2.148584	.4006286	-.400273
#2	2.151964	.4032389	-.396960
#3	2.156673	.4011646	-.403519

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	861.9180	17466.29	5668.655	751.0661	1533.594
Stddev	1.5682	39.06	43.462	9.5416	5.850
%RSD	.1819395	.2236359	.7667089	1.270409	.3814272

#1	860.1312	17422.59	5678.095	746.7840	1527.654
#2	862.5570	17478.45	5621.249	744.4156	1533.780
#3	863.0657	17497.82	5706.622	761.9986	1539.349

Sample Name: L2502-01LX5 Acquired: 5/11/2020 18:02:19 Type: Unk
Method: NON EPA-6010-200.7(v425) 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	-.051856	.0519169	.0034180	-.110683	.0540696	119.1702	.4246950
Stddev	.009182	.0013678	.0034618	.002461	.0008297	.6809	.0019333
%RSD	17.70756	2.634561	101.2792	2.223079	1.534507	.5713294	.4552298

#1	-.042209	.0515977	-.000566	-.112669	.0550136	118.4580	.4224631
#2	-.060490	.0534160	.005687	-.107931	.0537386	119.8146	.4257687
#3	-.052870	.0507369	.005133	-.111450	.0534564	119.2379	.4258532

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.001828	-.009165	13.30162	.4052483	.1206213	.1854192	200.2143
Stddev	.000130	.000154	.09988	.0019407	.0006077	.0002748	1.6512
%RSD	7.139007	1.676652	.7509218	.4788980	.5038250	.1482195	.8247405

#1	-.001704	-.009341	13.18963	.4067193	.1204007	.1851374	199.9779
#2	-.001964	-.009098	13.33372	.4030487	.1213085	.1856864	198.6940
#3	-.001816	-.009056	13.38151	.4059768	.1201547	.1854339	201.9710

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	3.704495	23.67833	.1294889	.0063834	8.235744	.1266868	.2695290
Stddev	.027596	.01185	.0026209	.0006713	.086532	.0079135	.0051700
%RSD	.7449338	.0500302	2.024000	10.51598	1.050686	6.246516	1.918165

#1	3.673125	23.67589	.1325068	.0063520	8.335616	.1327558	.2736872
#2	3.725026	23.66788	.1281749	.0057283	8.183166	.1295684	.2637403
#3	3.715333	23.69120	.1277850	.0070698	8.188450	.1177363	.2711594

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	2.635429	.1005528	-.009195	-.010584	5.095416	1.053449	1.448075
Stddev	.019631	.0024629	.000573	.000639	.026127	.029778	.002705
%RSD	.7448796	2.449337	6.236248	6.041914	.5127580	2.826733	.1867992

#1	2.652128	.0997934	-.009307	-.010333	5.065981	1.087047	1.448465
#2	2.640356	.0985591	-.009704	-.011311	5.115862	1.030317	1.445196
#3	2.613805	.1033060	-.008573	-.010109	5.104405	1.042983	1.450564

Sample Name: L2502-01LX5 Acquired: 5/11/2020 18:02:19 Type: Unk
 Method: NON EPA-6010-200.7(v425) 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	.4810688	.0933641	-.096739
Stddev	.0031134	.0003644	.002100
%RSD	.6471889	.3903281	2.170387

#1	.4819521	.0937480	-.095883
#2	.4776092	.0930229	-.095203
#3	.4836452	.0933213	-.099131

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	760.1298	15322.26	4731.188	659.7670	1546.287
Stddev	.6272	139.96	5.918	8.4768	3.967
%RSD	.0825152	.9134639	.1250798	1.284820	.2565427

#1	759.4091	15248.40	4737.949	653.9017	1543.740
#2	760.4278	15483.68	4728.671	669.4860	1550.858
#3	760.5525	15234.70	4726.945	655.9132	1544.264

Sample Name: L2502-01MS Acquired: 5/11/2020 18:06:18 Type: Unk
Method: NON EPA-6010-200.7(v425) 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	.3727831	1.752390	.8714935	1.004668	.3642714	480.0880
Stddev	.0050993	.003002	.0061831	.007471	.0038026	1.8926
%RSD	1.367905	.1713314	.7094822	.7436680	1.043898	.3942230

#1	.3669067	1.748942	.8779417	1.003371	.3599317	478.2730
#2	.3753994	1.754431	.8656150	1.012703	.3670200	482.0497
#3	.3760432	1.753795	.8709239	.997929	.3658625	479.9413

Elem	Ba4934	Be2348	Cd2265	Ca3736	Cr2677	Co2286
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	1.656669	.1775612	.1533564	65.40580	1.499829	.6061899
Stddev	.003429	.0017666	.0016397	.12624	.017953	.0024688
%RSD	.2069527	.9949460	1.069220	.1930112	1.196995	.4072676

#1	1.656958	.1786336	.1549541	65.27424	1.492052	.6052415
#2	1.659945	.1785278	.1516777	65.52594	1.520359	.6043360
#3	1.653106	.1755221	.1534374	65.41723	1.487076	.6089923

Elem	Cu2247	Fe2404	Mn2576	Mg2790	Ni2316	Ag3280
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.8340780	701.3449	12.16289	90.97189	.9412284	.0865839
Stddev	.0032404	6.9412	.05246	.50818	.0022154	.0011715
%RSD	.3884971	.9896964	.4313129	.5586132	.2353726	1.353072

#1	.8378074	696.3141	12.12056	90.46441	.9392158	.0854490
#2	.8319511	709.2638	12.22158	91.48077	.9436022	.0877889
#3	.8324756	698.4568	12.14654	90.97048	.9408671	.0865136

Elem	Na5895	V_2924	Zn2138	K_7664	B_2496	Mo2020
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	30.44792	.4195359	1.191311	21.94844	.5594323	.2625472
Stddev	.25857	.0108643	.013607	.20130	.0172978	.0007922
%RSD	.8492179	2.589608	1.142179	.9171612	3.092030	.3017378

#1	30.35411	.4188836	1.190219	21.79625	.5486143	.2623834
#2	30.74030	.4090124	1.205431	22.17669	.5793824	.2618496
#3	30.24935	.4307117	1.178283	21.87239	.5503002	.2634085

Sample Name: L2502-01MS Acquired: 5/11/2020 18:06:18 Type: Unk
Method: NON EPA-6010-200.7(v425) 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	.5547129	16.55039	5.513389	F 11.46271	2.372465	.5228583
Stddev	.0021436	.03624	.065905	.02003	.014608	.0021780
%RSD	.3864362	.2189385	1.195364	.1747006	.6157177	.4165624
#1	.5527567	16.51796	5.457405	11.47637	2.366301	.5211304
#2	.5543777	16.58950	5.586022	11.47203	2.389145	.5253048
#3	.5570044	16.54369	5.496740	11.43972	2.361950	.5221397

Elem	Sr4077
Units	ppm
Avg	-.082156
Stddev	.007524
%RSD	9.157675
#1	-.076692
#2	-.090737
#3	-.079039

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	833.9257	16821.56	5405.726	722.5792	1505.737
Stddev	1.4028	180.19	26.105	12.3058	.772
%RSD	.1682216	1.071195	.4829070	1.703037	.0512577
#1	832.3315	16868.69	5395.921	718.7313	1504.869
#2	834.4741	16622.48	5385.943	712.6572	1505.992
#3	834.9716	16973.49	5435.313	736.3491	1506.348

Sample Name: L2502-01MSD Acquired: 5/11/2020 18:10:06 Type: Unk
Method: NON EPA-6010-200.7(v425) 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	.4052944	1.768113	.8843166	1.058169	.3585291	456.2531
Stddev	.0079672	.003970	.0074947	.010996	.0086186	3.9071
%RSD	1.965786	.2245222	.8475094	1.039125	2.403885	.8563426

#1	.4044350	1.765706	.8914771	1.053783	.3515109	452.8490
#2	.4136564	1.772695	.8849452	1.070681	.3681488	455.3911
#3	.3977917	1.765938	.8765274	1.050044	.3559275	460.5193

Elem	Ba4934	Be2348	Cd2265	Ca3736	Cr2677	Co2286
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	1.529451	.1780911	.1539128	61.75245	1.344535	.5590321
Stddev	.010921	.0011403	.0017085	.42332	.007415	.0035482
%RSD	.7140789	.6402850	1.110049	.6855040	.5514635	.6347045

#1	1.520472	.1777642	.1535044	61.39562	1.336146	.5555910
#2	1.526273	.1771500	.1524454	61.64155	1.350209	.5588267
#3	1.541609	.1793592	.1557884	62.22017	1.347251	.5626785

Elem	Cu2247	Fe2404	Mn2576	Mg2790	Ni2316	Ag3280
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.7941362	659.4942	10.41052	86.54052	.9015878	.0864146
Stddev	.0048741	5.0436	.11161	.92944	.0056311	.0010027
%RSD	.6137581	.7647645	1.072047	1.073999	.6245790	1.160340

#1	.7904881	653.7677	10.31318	85.80561	.8964342	.0863007
#2	.7922487	663.2754	10.38605	86.23064	.9075982	.0874693
#3	.7996717	661.4396	10.53233	87.58532	.9007309	.0854737

Elem	Na5895	V_2924	Zn2138	K_7664	B_2496	Mo2020
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	27.29781	.2954801	1.153819	22.38267	.5360284	.2706582
Stddev	.19953	.0071642	.007666	.09734	.0207102	.0015822
%RSD	.7309382	2.424612	.6643710	.4348995	3.863645	.5845848

#1	27.08347	.2940899	1.154606	22.27427	.5168706	.2712460
#2	27.47816	.2891128	1.161061	22.46263	.5580028	.2718624
#3	27.33181	.3032376	1.145790	22.41110	.5332120	.2688662

Sample Name: L2502-01MSD Acquired: 5/11/2020 18:10:06 Type: Unk
Method: NON EPA-6010-200.7(v425) 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	.5662736	14.01834	5.699516	F 11.18106	2.287828	.5125648
Stddev	.0038127	.12114	.048131	.01360	.003416	.0046717
%RSD	.6732954	.8641322	.8444682	.1216781	.1492901	.9114467

#1	.5685264	13.91273	5.645123	11.16544	2.291291	.5092269
#2	.5684228	13.99171	5.716834	11.18743	2.284463	.5105637
#3	.5618715	14.15057	5.736591	11.19031	2.287729	.5179038

Elem	Sr4077
Units	ppm
Avg	-.040540
Stddev	.003041
%RSD	7.501599

#1	-.038237
#2	-.043987
#3	-.039395

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	823.5972	16522.30	5315.122	710.6351	1506.779
Stddev	4.4954	59.55	22.116	4.6667	6.312
%RSD	.5458241	.3604048	.4160867	.6566926	.4189143

#1	827.0564	16553.72	5317.968	711.5308	1513.296
#2	818.5159	16453.62	5335.677	705.5855	1500.694
#3	825.2193	16559.55	5291.722	714.7891	1506.347

Sample Name: CCV07 Acquired: 5/11/2020 18:13:53 Type: Unk
Method: NON EPA-6010-200.7(v425) 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	4.671030	4.585752	4.625224	4.725718	4.737349	9.659113
Stddev	.026258	.006679	.016464	.034616	.013152	.045351
%RSD	.5621407	.1456465	.3559665	.7324928	.2776160	.4695168

#1	4.665800	4.592618	4.630202	4.711716	4.730084	9.685616
#2	4.647781	4.579277	4.606846	4.700296	4.729433	9.606748
#3	4.699509	4.585359	4.638625	4.765141	4.752531	9.684977

Elem	Ba4934	Be2348	Cd2265	Ca3736	Cr2677	Co2286
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	10.04518	.2526218	2.298745	25.12554	.9493489	2.347674
Stddev	.03348	.0015845	.005464	.01881	.0013392	.004438
%RSD	.3332645	.6272229	.2376786	.0748704	.1410668	.1890371

#1	10.05307	.2542933	2.293689	25.14724	.9491186	2.347687
#2	10.00846	.2511417	2.298005	25.11381	.9481398	2.343229
#3	10.07400	.2524304	2.304541	25.11558	.9507884	2.352105

Elem	Cu2247	Fe2404	Mn2576	Mg2790	Ni2316	Ag3280
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	1.209132	4.877981	2.468391	23.84210	2.339051	1.176481
Stddev	.003648	.020489	.015021	.05663	.008883	.001333
%RSD	.3016771	.4200212	.6085469	.2375276	.3797887	.1132794

#1	1.209107	4.865305	2.466189	23.85137	2.333613	1.175520
#2	1.205496	4.901619	2.454592	23.78140	2.334237	1.178003
#3	1.212792	4.867020	2.484392	23.89352	2.349302	1.175921

Elem	Na5895	V_2924	Zn2138	K_7664	B_2496	Mo2020
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	23.92321	2.390453	2.634013	22.68513	4.818053	F 4.474054
Stddev	.04219	.011666	.015336	.09848	.019480	.005866
%RSD	.1763362	.4880047	.5822121	.4341311	.4043088	.1311112

#1	23.88593	2.378574	2.648870	22.65000	4.839085	4.475284
#2	23.96900	2.401893	2.634931	22.79636	4.800629	4.467671
#3	23.91470	2.390892	2.618240	22.60902	4.814446	4.479208

Sample Name: CCV07 Acquired: 5/11/2020 18:13:53 Type: Unk
Method: NON EPA-6010-200.7(v425) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: Custom ID2: Custom ID3:
Comment:

Elem	Sn1899	Ti3361	Si2881	P_1774	S_1820	Li6707
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	4.564200	4.839544	4.716739	F 4.328242	F 4.274207	4.564387
Stddev	.010270	.022600	.021551	.015253	.020031	.022136
%RSD	.2250129	.4669807	.4568944	.3524153	.4686551	.4849725

#1	4.557982	4.856194	4.691941	4.330626	4.252163	4.565165
#2	4.558564	4.813817	4.727339	4.311937	4.279162	4.541872
#3	4.576054	4.848621	4.730936	4.342164	4.291296	4.586123

Elem	Sr4077
Units	ppm
Avg	4.781357
Stddev	.008893
%RSD	.1859861

#1	4.784712
#2	4.771274
#3	4.788083

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	706.4065	14246.52	4431.960	617.0881	1485.393
Stddev	2.1119	20.93	22.229	5.1986	1.957
%RSD	.2989578	.1469390	.5015584	.8424477	.1317778

#1	704.6550	14225.67	4411.651	612.0741	1483.795
#2	708.7516	14246.35	4455.708	616.7366	1487.576
#3	705.8127	14267.54	4428.522	622.4536	1484.808

Sample Name: CCB07 Acquired: 5/11/2020 18:17:37 Type: Unk
Method: NON EPA-6010-200.7(v425) 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	-.001963	.0020115	.0032448	-.006196	-.001405	.0459279	.0012323
Stddev	.008294	.0029471	.0007390	.003457	.001817	.0021868	.0004950
%RSD	422.5238	146.5101	22.77425	55.79954	129.3513	4.761365	40.16755

#1	-.006821	.0040360	.0036137	-.002535	-.001086	.0467109	.0013188
#2	.007614	.0033682	.0023940	-.006646	.000231	.0476154	.0016785
#3	-.006681	-.001370	.0037267	-.009406	-.003361	.0434574	.0006998

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0001820	.0003526	.0182328	-.001169	.0002071	.0000184	.0145144
Stddev	.0000607	.0000904	.0067230	.000396	.0001051	.0004068	.0054622
%RSD	33.35615	25.63294	36.87280	33.82736	50.74844	2210.239	37.63299

#1	.0002338	.0002483	.0117837	-.001623	.0001066	.0000910	.0185865
#2	.0001969	.0004072	.0251996	-.000989	.0003163	-.000420	.0083071
#3	.0001152	.0004023	.0177152	-.000896	.0001984	.000384	.0166495

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.000626	-.077661	.0004594	-.000412	-.019348	.0014420	-.000588
Stddev	.000330	.020413	.0007769	.000163	.014372	.0017224	.000266
%RSD	52.66363	26.28424	169.1414	39.68587	74.27902	119.4389	45.28333

#1	-.000269	-.062173	.0012023	-.000224	-.007952	-.000342	-.000894
#2	-.000690	-.070017	.0005234	-.000486	-.035493	.001573	-.000456
#3	-.000919	-.100792	-.000348	-.000525	-.014599	.003095	-.000413

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.110957	.0046262	-.000513	.0015093	-.000620	.0367642	-.000046
Stddev	.045974	.0018277	.000138	.0006169	.000319	.0186768	.003649
%RSD	41.43443	39.50776	26.83890	40.86940	51.50946	50.80166	7979.163

#1	-.091668	.0040951	-.000358	.0021083	-.000420	.0582787	-.003304
#2	-.163433	.0066606	-.000622	.0008760	-.000451	.0272971	-.000729
#3	-.077769	.0031229	-.000558	.0015436	-.000988	.0247166	.003896

Sample Name: CCB07 Acquired: 5/11/2020 18:17:37 Type: Unk
Method: NON EPA-6010-200.7(v425) 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	.0086675	.0004673	.0000788
Stddev	.0054237	.0016451	.0001088
%RSD	62.57546	352.0215	138.0889

#1	.0066507	-.001432	-.000018
#2	.0148106	.001448	.000057
#3	.0045410	.001386	.000197

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	737.1911	14873.77	4521.002	639.8071	1637.628
Stddev	.3482	27.96	14.872	2.5320	.449
%RSD	.0472349	.1879503	.3289601	.3957411	.0274469

#1	736.8099	14893.69	4508.108	642.0761	1637.927
#2	737.2710	14841.81	4537.273	637.0758	1637.112
#3	737.4924	14885.82	4517.627	640.2695	1637.847

Sample Name: L2502-01A Acquired: 5/11/2020 18:21:43 Type: Unk
Method: NON EPA-6010-200.7(v425) 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	.4013469	1.802470	.8985763	1.076562	.3621113	452.1022
Stddev	.0144209	.008767	.0065360	.017202	.0021560	2.2566
%RSD	3.593120	.4863956	.7273688	1.597825	.5953885	.4991371

#1	.4163432	1.801968	.9015071	1.096424	.3610117	454.0303
#2	.4001172	1.811478	.9031338	1.066681	.3645954	452.6561
#3	.3875802	1.793965	.8910879	1.066580	.3607269	449.6202

Elem	Ba4934	Be2348	Cd2265	Ca3736	Cr2677	Co2286
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	1.520822	.1772928	.1539865	61.34315	1.355182	.5538561
Stddev	.008758	.0017897	.0007646	.36424	.004719	.0003497
%RSD	.5758790	1.009457	.4965518	.5937704	.3482516	.0631325

#1	1.527546	.1784620	.1547536	61.49979	1.352547	.5536534
#2	1.524001	.1781839	.1539814	61.60286	1.352369	.5536550
#3	1.510918	.1752325	.1532244	60.92679	1.360631	.5542598

Elem	Cu2247	Fe2404	Mn2576	Mg2790	Ni2316	Ag3280
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.7855387	663.3627	10.32826	85.50282	.9068864	.0857498
Stddev	.0054632	4.3748	.04578	.32512	.0048970	.0010054
%RSD	.6954761	.6594823	.4432063	.3802501	.5399750	1.172512

#1	.7907052	659.8467	10.36551	85.72415	.9012443	.0846040
#2	.7860902	661.9795	10.34212	85.65477	.9093832	.0864847
#3	.7798206	668.2618	10.27716	85.12954	.9100317	.0861606

Elem	Na5895	V_2924	Zn2138	K_7664	B_2496	Mo2020
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	27.57958	.2749012	1.140535	22.66731	.5677159	.2748099
Stddev	.14427	.0193322	.006066	.11782	.0256521	.0018762
%RSD	.5231208	7.032415	.5318554	.5197978	4.518470	.6827422

#1	27.54548	.2927756	1.133538	22.61217	.5410450	.2755930
#2	27.45541	.2775448	1.143750	22.58716	.5698922	.2726689
#3	27.73785	.2543833	1.144316	22.80259	.5922105	.2761676

Sample Name: L2502-01A Acquired: 5/11/2020 18:21:43 Type: Unk
Method: NON EPA-6010-200.7(v425) 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	.5635808	13.91317	5.859327	F 11.24616	2.276831	.5129589
Stddev	.0033828	.06106	.120096	.02768	.006673	.0021345
%RSD	.6002304	.4388665	2.049662	.2461085	.2930905	.4161083

#1	.5644034	13.95311	5.799029	11.26356	2.277839	.5133335
#2	.5664764	13.94353	5.781326	11.26066	2.282943	.5106619
#3	.5598625	13.84288	5.997625	11.21424	2.269711	.5148812

Elem	Sr4077
Units	ppm
Avg	-.047470
Stddev	.008458
%RSD	17.81711

#1	-.040947
#2	-.044437
#3	-.057026

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	820.8003	16475.30	5381.757	718.2935	1495.385
Stddev	5.5384	50.79	47.457	7.0880	6.470
%RSD	.6747531	.3082691	.8818062	.9867800	.4326963

#1	815.6342	16495.34	5343.578	726.2166	1490.664
#2	820.1189	16513.01	5366.803	712.5550	1492.731
#3	826.6479	16417.55	5434.889	716.1089	1502.761

Sample Name: L2572-01 Acquired: 5/11/2020 18:25:31 Type: Unk
Method: NON EPA-6010-200.7(v425) 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	.1557744	-.032530	46.98275	-.035553	-.104738	101.1940
Stddev	.0106344	.002374	.17136	.009925	.001689	.4901
%RSD	6.826766	7.298619	.3647273	27.91719	1.612330	.4842801

#1	.1591320	-.035140	46.96994	-.036365	-.103550	100.6527
#2	.1643247	-.031950	46.81816	-.025246	-.106671	101.6075
#3	.1438665	-.030499	47.16016	-.045047	-.103992	101.3218

Elem	Ba4934	Be2348	Cd2265	Ca3736	Cr2677	Co2286
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	1.645928	-.002680	.1051009	1740.346	F 5.524937	1.274407
Stddev	.004739	.000165	.0005949	16.027	.010766	.003662
%RSD	.2879118	6.151010	.5660094	.9208928	.1948550	.2873139

#1	1.643396	-.002807	.1055644	1723.097	5.512919	1.278118
#2	1.651395	-.002739	.1044301	1754.776	5.528195	1.270797
#3	1.642994	-.002494	.1053083	1743.166	5.533697	1.274305

Elem	Cu2247	Fe2404	Mn2576	Mg2790	Ni2316	Ag3280
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.2571157	154.8828	4.766125	446.3222	3.216140	.0176943
Stddev	.0015514	.4973	.035887	4.0681	.011919	.0009003
%RSD	.6033833	.3210576	.7529675	.9114819	.3706027	5.088077

#1	.2555674	154.5201	4.724715	442.2942	3.220764	.0167433
#2	.2571095	154.6786	4.788180	450.4293	3.202602	.0178061
#3	.2586701	155.4497	4.785479	446.2431	3.225055	.0185335

Elem	Na5895	V_2924	Zn2138	K_7664	B_2496	Mo2020
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	67.29596	-.117631	F 136.9335	13.85331	13.07610	-.050445
Stddev	.19441	.004428	1.2111	.14942	.09112	.000486
%RSD	.2888858	3.764040	.8844383	1.078610	.6968095	.9640646

#1	67.33422	-.113092	136.3911	13.93323	13.01234	-.050181
#2	67.08527	-.117863	138.3210	13.68092	13.18046	-.050148
#3	67.46840	-.121938	136.0884	13.94577	13.03551	-.051006

Sample Name: L2572-01 Acquired: 5/11/2020 18:25:31 Type: Unk
Method: NON EPA-6010-200.7(v425) 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	-.239970	12.00480	2.922990	F 20.07935	F 722.6045	.2524468
Stddev	.002234	.07355	.021144	.05142	2.2461	.0002670
%RSD	.9310241	.6126949	.7233718	.2560968	.3108317	.1057687

#1	-.238091	11.93036	2.947322	20.08052	722.7518	.2527349
#2	-.239378	12.07743	2.909073	20.02734	720.2885	.2523977
#3	-.242440	12.00662	2.912576	20.13017	724.7734	.2522077

Elem	Sr4077
Units	ppm
Avg	4.799737
Stddev	.016821
%RSD	.3504473

#1	4.784974
#2	4.818049
#3	4.796188

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	594.9063	12588.17	4289.093	526.2259	1153.801
Stddev	1.3368	14.74	28.568	4.0439	2.884
%RSD	.2247060	.1171100	.6660547	.7684661	.2499727

#1	595.6499	12602.02	4307.644	528.2483	1152.217
#2	595.7060	12572.68	4256.195	521.5698	1157.130
#3	593.3631	12589.83	4303.439	528.8596	1152.056

Sample Name: L2562-01 Acquired: 5/11/2020 18:29:38 Type: Unk
Method: NON EPA-6010-200.7(v425) 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	.0484322	.0099330	.1130927	.0481984	-.002363	.2934712	.0525425
Stddev	.0043241	.0027866	.0006651	.0023186	.002412	.0152775	.0004226
%RSD	8.928167	28.05447	.5881495	4.810602	102.0578	5.205800	.8042569

#1	.0435649	.0104242	.1134469	.0504008	-.001721	.3097659	.0530045
#2	.0499014	.0069334	.1135059	.0484157	-.000338	.2794702	.0521756
#3	.0518302	.0124414	.1123254	.0457788	-.005031	.2911775	.0524474

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0002241	.0198490	177.7182	.0508956	.1130258	.0580489	.0997611
Stddev	.0000500	.0003328	1.3621	.0007736	.0005127	.0003965	.0028897
%RSD	22.29759	1.676887	.7664562	1.520006	.4536454	.6831004	2.896666

#1	.0002791	.0196143	176.4229	.0500694	.1135981	.0578361	.0968436
#2	.0002118	.0197028	179.1385	.0516028	.1128711	.0578042	.1026223
#3	.0001815	.0202299	177.5933	.0510145	.1126082	.0585064	.0998173

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.2182595	2.807907	.0079232	.0011427	366.9118	.0030767	1.276823
Stddev	.0019382	.025105	.0011023	.0001849	3.8682	.0020389	.013576
%RSD	.8880226	.8940702	13.91211	16.18230	1.054270	66.26990	1.063225

#1	.2165838	2.783950	.0068680	.0010206	364.0783	.0014816	1.287399
#2	.2203821	2.805752	.0078344	.0013555	365.3383	.0053739	1.281555
#3	.2178125	2.834020	.0090672	.0010521	371.3189	.0023745	1.261515

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	57.74908	.1800010	-.009256	-.017678	.0015506	2.586161	.3969585
Stddev	.39390	.0034023	.000613	.004047	.0007883	.054859	.0055559
%RSD	.6820928	1.890138	6.625786	22.89510	50.83510	2.121241	1.399614

#1	57.30409	.1790965	-.009358	-.016306	.0006893	2.544026	.3929268
#2	57.89007	.1837641	-.008598	-.022232	.0022360	2.566266	.4032960
#3	58.05309	.1771424	-.009811	-.014494	.0017265	2.648191	.3946526

Sample Name: L2562-01 Acquired: 5/11/2020 18:29:38 Type: Unk
Method: NON EPA-6010-200.7(v425) 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	52.32097	.0160324	.7334396
Stddev	.04761	.0011822	.0043172
%RSD	.0909885	7.373532	.5886299

#1	52.26626	.0173798	.7320137
#2	52.35294	.0155476	.7382894
#3	52.34373	.0151697	.7300156

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	651.8706	13200.72	4493.789	564.0138	1330.264
Stddev	5.6794	32.18	47.657	3.8902	6.007
%RSD	.8712487	.2438120	1.060517	.6897399	.4515874

#1	658.3969	13165.60	4472.171	559.9353	1337.198
#2	649.1655	13207.77	4460.771	564.4227	1326.629
#3	648.0494	13228.80	4548.424	567.6834	1326.966

Sample Name: L2571-01 Acquired: 5/11/2020 18:33:48 Type: Unk
Method: NON EPA-6010-200.7(v425) 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	.0170244	.0447178	.0349287	.0220332	.0115404	.4558016	.5334695
Stddev	.0058844	.0048405	.0007784	.0025691	.0014631	.0206735	.0081682
%RSD	34.56436	10.82461	2.228585	11.66011	12.67811	4.535639	1.531144

#1	.0116165	.0503055	.0346393	.0217899	.0129713	.4597015	.5279765
#2	.0232909	.0420397	.0358104	.0247153	.0116029	.4742474	.5428560
#3	.0161657	.0418081	.0343365	.0195944	.0100471	.4334559	.5295760

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.000904	.0049361	122.0882	.0154782	.0169032	.0086396	31.33626
Stddev	.000250	.0002371	1.8404	.0004569	.0006162	.0007651	.29915
%RSD	27.63527	4.803657	1.507455	2.951728	3.645499	8.855485	.9546600

#1	-.000788	.0046767	120.7210	.0158497	.0174243	.0091334	31.11354
#2	-.001190	.0049898	124.1808	.0149681	.0162230	.0077583	31.21895
#3	-.000733	.0051417	121.3629	.0156168	.0170622	.0090271	31.67629

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.7500841	6.316655	.0606980	.0014561	388.7769	-.064516	12.67053
Stddev	.0087320	.115920	.0002744	.0001533	1.4376	.001779	.05122
%RSD	1.164130	1.835155	.4521629	10.52700	.3697742	2.756881	.4042363

#1	.7400068	6.197752	.0606293	.0014081	390.1471	-.062471	12.62660
#2	.7554125	6.429342	.0604644	.0016277	387.2803	-.065707	12.72679
#3	.7548329	6.322871	.0610002	.0013326	388.9032	-.065369	12.65820

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.9626318	.1396129	-.010919	.0014872	-.000548	5.258665	.1034707
Stddev	.0148653	.0011865	.000551	.0025071	.000912	.057125	.0044621
%RSD	1.544235	.8498758	5.044651	168.5760	166.3905	1.086305	4.312397

#1	.9770615	.1399162	-.011518	-.000849	-.001573	5.222355	.1004097
#2	.9473661	.1406184	-.010435	.001174	.000176	5.229129	.1014120
#3	.9634678	.1383042	-.010804	.004136	-.000248	5.324512	.1085904

Sample Name: L2571-01 Acquired: 5/11/2020 18:33:48 Type: Unk
 Method: NON EPA-6010-200.7(v425) 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	1.511875	.0290215	.3286906
Stddev	.008224	.0008787	.0051044
%RSD	.5439287	3.027878	1.552955

#1	1.508127	.0291797	.3261316
#2	1.506194	.0280745	.3345684
#3	1.521305	.0298104	.3253719

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	662.4208	13402.74	4494.263	582.6642	1353.390
Stddev	2.8895	39.76	63.424	1.0121	4.772
%RSD	.4362037	.2966501	1.411233	.1736966	.3526259

#1	660.1801	13357.45	4505.314	583.8077	1350.186
#2	661.4003	13418.90	4426.039	581.8836	1351.109
#3	665.6821	13431.88	4551.436	582.3012	1358.875

Sample Name: L2571-02 Acquired: 5/11/2020 18:37:57 Type: Unk
Method: NON EPA-6010-200.7(v425) 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	.0047519	.0334662	.0181289	.0021996	-.004084	.2094697	.0350408
Stddev	.0068174	.0017493	.0039073	.0034193	.002694	.0072298	.0004100
%RSD	143.4656	5.227107	21.55313	155.4528	65.96208	3.451478	1.170173

#1	.0124867	.0332937	.0154435	.0061119	-.001656	.2174837	.0348109
#2	-.000383	.0352953	.0163317	-.000216	-.003614	.2074881	.0347974
#3	.002152	.0318095	.0226114	.000703	-.006982	.2034373	.0355142

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.000089	.0032909	4.430309	.0066076	.0013889	.0342867	1.723110
Stddev	.000033	.0001757	.039671	.0007793	.0000144	.0007371	.006944
%RSD	36.85862	5.338240	.8954471	11.79439	1.038443	2.149690	.4030174

#1	-.000119	.0034836	4.384504	.0073494	.0013901	.0350685	1.715323
#2	-.000054	.0032497	4.453675	.0066779	.0014026	.0336045	1.728663
#3	-.000093	.0031396	4.452748	.0057955	.0013738	.0341873	1.725343

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0216059	.4604199	.0121156	-.000850	349.2268	.0001058	.3390102
Stddev	.0005541	.0038846	.0003987	.001115	2.1156	.0021441	.0024947
%RSD	2.564405	.8437075	3.290936	131.1951	.6058008	2026.553	.7358682

#1	.0213875	.4626764	.0116557	-.000201	348.1341	-.000109	.3402498
#2	.0211944	.4626489	.0123271	-.000211	351.6653	.002349	.3361385
#3	.0222359	.4559344	.0123641	-.002138	347.8809	-.001923	.3406423

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	3.087327	.2034792	.0034152	-.000860	.0069711	.3795583	.6090734
Stddev	.000518	.0010468	.0001124	.002288	.0009707	.0171014	.0016753
%RSD	.0167723	.5144623	3.291250	266.0063	13.92496	4.505592	.2750590

#1	3.087894	.2040491	.0034509	-.000045	.0067381	.3820556	.6080128
#2	3.086879	.2022710	.0035054	.000909	.0061381	.3952737	.6082026
#3	3.087208	.2041173	.0032893	-.003444	.0080371	.3613456	.6110048

Sample Name: L2571-02 Acquired: 5/11/2020 18:37:57 Type: Unk
Method: NON EPA-6010-200.7(v425) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: Custom ID2: Custom ID3:
Comment:

Elem	S_1820	Li6707	Sr4077
Units	ppm	ppm	ppm
Avg	3.242058	.0280577	.0117370
Stddev	.014568	.0014879	.0000631
%RSD	.4493571	5.302947	.5377245

#1	3.225856	.0297208	.0117551
#2	3.254079	.0268528	.0117890
#3	3.246238	.0275995	.0116668

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	684.5363	13712.42	4573.139	595.8553	1412.716
Stddev	3.7696	61.23	12.111	1.5046	6.728
%RSD	.5506778	.4465300	.2648258	.2525050	.4762309

#1	688.8111	13653.04	4562.568	594.6175	1420.428
#2	681.6888	13708.87	4586.353	595.4183	1409.668
#3	683.1090	13775.34	4570.496	597.5299	1408.051

Sample Name: L2571-03 Acquired: 5/11/2020 18:42:11 Type: Unk
Method: NON EPA-6010-200.7(v425) 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	.0179221	.0306069	.0169371	.0198981	.0045814	.2828701	.3374244
Stddev	.0076025	.0027845	.0034123	.0019082	.0016385	.0069494	.0054269
%RSD	42.41994	9.097794	20.14715	9.589963	35.76333	2.456751	1.608323

#1	.0210079	.0299621	.0144217	.0199733	.0045857	.2900838	.3384002
#2	.0092618	.0282013	.0155682	.0179534	.0062177	.2762192	.3315759
#3	.0234965	.0336573	.0208213	.0217676	.0029408	.2823071	.3422973

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.000868	.0033417	75.44711	.0096590	.0066316	.0900436	23.69356
Stddev	.000025	.0002009	.95975	.0014293	.0002362	.0019480	.27928
%RSD	2.906997	6.010538	1.272084	14.79802	3.562152	2.163363	1.178736

#1	-.000893	.0031390	75.27498	.0102224	.0065984	.0883112	23.37149
#2	-.000843	.0035407	74.58507	.0107208	.0068827	.0921523	23.86885
#3	-.000867	.0033455	76.48127	.0080338	.0064137	.0896672	23.84034

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.5425905	1.908129	.0294898	.0009505	336.7776	-.053427	12.52165
Stddev	.0028202	.030299	.0009629	.0008807	.5480	.001665	.00789
%RSD	.5197719	1.587880	3.265345	92.65318	.1627265	3.116546	.0630239

#1	.5403358	1.942312	.0305831	.0018159	336.1482	-.051682	12.51575
#2	.5416830	1.884583	.0287679	.0009804	337.1491	-.053603	12.51859
#3	.5457528	1.897494	.0291183	.0000553	337.0355	-.054998	12.53061

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.4615461	.0651718	-.009658	.0028716	-.000802	1.734810	.0070361
Stddev	.0381306	.0014307	.000914	.0022188	.000616	.012914	.0027592
%RSD	8.261489	2.195278	9.460610	77.26660	76.78501	.7444328	39.21420

#1	.4740166	.0638458	-.010304	.0052891	-.000188	1.719973	.0097794
#2	.4187417	.0649815	-.008612	.0023973	-.000798	1.743526	.0070676
#3	.4918801	.0666881	-.010057	.0009283	-.001419	1.740931	.0042613

Sample Name: L2571-03 Acquired: 5/11/2020 18:42:11 Type: Unk
Method: NON EPA-6010-200.7(v425) 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	.9769079	.0065667	.1751547
Stddev	.0061248	.0009071	.0024009
%RSD	.6269566	13.81425	1.370717

#1	.9698362	.0069464	.1763544
#2	.9803640	.0055314	.1723904
#3	.9805234	.0072223	.1767192

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	681.4294	13779.78	4619.873	598.3022	1394.253
Stddev	1.1480	18.47	54.745	1.4326	3.174
%RSD	.1684697	.1340625	1.184988	.2394395	.2276136

#1	682.2070	13762.16	4583.656	596.9205	1393.940
#2	680.1109	13799.00	4682.851	598.2054	1397.572
#3	681.9702	13778.19	4593.113	599.7807	1391.248

Sample Name: L2571-04 Acquired: 5/11/2020 18:46:21 Type: Unk
Method: NON EPA-6010-200.7(v425) 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	.0227919	.0240748	.0133312	.0194145	.0045998	.1327422	.2057906
Stddev	.0014612	.0044440	.0013417	.0027785	.0019669	.0070001	.0010834
%RSD	6.411167	18.45925	10.06463	14.31164	42.75958	5.273469	.5264331

#1	.0234137	.0219860	.0143518	.0166347	.0059721	.1304874	.2047546
#2	.0211226	.0210600	.0138303	.0221918	.0054808	.1271474	.2069158
#3	.0238394	.0291784	.0118114	.0194170	.0023465	.1405919	.2057014

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.000583	.0020840	70.43803	.0003955	.0067217	.0022648	18.14407
Stddev	.000120	.0002858	.27674	.0004515	.0005480	.0003452	.21492
%RSD	20.67068	13.71355	.3928896	114.1632	8.152575	15.24056	1.184514

#1	-.000499	.0024111	70.12145	-.000075	.0062143	.0023284	17.90267
#2	-.000529	.0018825	70.63401	.000826	.0066481	.0025737	18.21493
#3	-.000721	.0019584	70.55862	.000436	.0073028	.0018923	18.31461

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.3811185	1.890630	.0169743	.0003982	298.9779	-.037758	5.453610
Stddev	.0008438	.017451	.0014228	.0002532	1.7123	.003387	.025001
%RSD	.2213897	.9230356	8.382288	63.59072	.5727159	8.969292	.4584373

#1	.3805009	1.899190	.0153338	.0001270	297.0007	-.036589	5.441669
#2	.3807748	1.902149	.0177177	.0006284	299.9621	-.035111	5.436819
#3	.3820799	1.870552	.0178716	.0004391	299.9709	-.041575	5.482343

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.3813708	.0804361	-.007846	.0037314	.0000729	2.101274	.0486879
Stddev	.0279223	.0007099	.000075	.0030646	.0007933	.020596	.0027903
%RSD	7.321559	.8825873	.9603747	82.12839	1088.689	.9801647	5.730941

#1	.3846790	.0810886	-.007759	.0023607	-.000828	2.078098	.0484904
#2	.4074915	.0796802	-.007886	.0072421	.000377	2.117484	.0460016
#3	.3519417	.0805396	-.007893	.0015915	.000669	2.108241	.0515716

Sample Name: L2571-04 Acquired: 5/11/2020 18:46:21 Type: Unk
 Method: NON EPA-6010-200.7(v425) 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	1.276573	.0159547	.1676805
Stddev	.011190	.0008706	.0006092
%RSD	.8765781	5.456452	.3633178

#1	1.288431	.0163495	.1671636
#2	1.266200	.0149566	.1683521
#3	1.275087	.0165578	.1675257

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	683.8786	13683.11	4561.195	597.3383	1406.511
Stddev	6.0417	18.67	28.462	1.7933	7.101
%RSD	.8834474	.1364725	.6240109	.3002085	.5048362

#1	690.4020	13691.45	4533.277	597.9615	1414.701
#2	678.4753	13696.15	4560.137	598.7368	1402.753
#3	682.7586	13661.72	4590.172	595.3166	1402.079

Sample Name: L2571-05 Acquired: 5/11/2020 18:50:21 Type: Unk
Method: NON EPA-6010-200.7(v425) 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	.0173469	.0301161	.0073479	.0135175	.0039247	.1018620	.0620365
Stddev	.0032613	.0018089	.0024223	.0051524	.0028217	.0150350	.0000986
%RSD	18.80020	6.006417	32.96645	38.11645	71.89526	14.76012	.1589525

#1	.0202594	.0280457	.0101189	.0133972	.0067975	.1192229	.0620319
#2	.0138233	.0309117	.0062922	.0187289	.0038196	.0931677	.0621374
#3	.0179581	.0313908	.0056325	.0084263	.0011571	.0931954	.0619403

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.000754	.0007909	47.42764	.0032013	.0059564	.0023226	22.20969
Stddev	.000062	.0001759	.34279	.0014130	.0005635	.0008562	.06620
%RSD	8.225799	22.23996	.7227640	44.13778	9.460361	36.86384	.2980577

#1	-.000701	.0009731	47.17320	.0045301	.0064226	.0016252	22.13359
#2	-.000822	.0006221	47.29228	.0033570	.0061163	.0032781	22.24153
#3	-.000737	.0007776	47.81744	.0017170	.0053302	.0020643	22.25395

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.3512890	.9315994	.0219136	.0007554	323.9927	-.048347	7.869782
Stddev	.0040201	.0353624	.0006341	.0003429	.7490	.000318	.086708
%RSD	1.144383	3.795883	2.893842	45.38563	.2311918	.6573451	1.101789

#1	.3469956	.9075127	.0223920	.0009516	323.5361	-.048605	7.940297
#2	.3519070	.9150878	.0221544	.0009551	323.5848	-.047992	7.896080
#3	.3549642	.9721975	.0211943	.0003595	324.8571	-.048443	7.772969

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.3030020	.0812789	-.007455	.0022901	-.000253	.7459911	.2366006
Stddev	.0610914	.0018977	.000202	.0041157	.001463	.0120858	.0040954
%RSD	20.16205	2.334822	2.709249	179.7174	577.7488	1.620096	1.730955

#1	.2927567	.0793834	-.007269	.0008930	.001434	.7576183	.2333603
#2	.3685684	.0812745	-.007669	.0069225	-.001037	.7334938	.2352379
#3	.2476810	.0831789	-.007426	-.000945	-.001157	.7468613	.2412037

Sample Name: L2571-05 Acquired: 5/11/2020 18:50:21 Type: Unk
Method: NON EPA-6010-200.7(v425) 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	.6654840	.0048543	.0798304
Stddev	.0074422	.0008593	.0002295
%RSD	1.118309	17.70254	.2874389

#1	.6690080	.0052361	.0796274
#2	.6569343	.0038702	.0797845
#3	.6705095	.0054566	.0800794

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	675.0364	13546.04	4480.758	593.8164	1391.820
Stddev	5.8989	41.50	8.243	8.4935	12.924
%RSD	.8738701	.3063978	.1839612	1.430327	.9285658

#1	674.1024	13500.20	4473.537	585.1558	1386.172
#2	669.6602	13556.84	4489.739	594.1610	1382.681
#3	681.3467	13581.08	4478.998	602.1323	1406.606

Sample Name: CCB08 Acquired: 5/11/2020 18:58:05 Type: Unk
Method: NON EPA-6010-200.7(v425) 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	-.000055	.0021378	.0033170	-.005711	-.004657	.0367858
Stddev	.002254	.0021141	.0036896	.001422	.002333	.0047446
%RSD	4070.551	98.89034	111.2340	24.90654	50.08577	12.89783

#1	.002316	.0044061	.0050720	-.004201	-.002818	.0418252
#2	-.000313	.0017848	.0058016	-.005907	-.007281	.0324049
#3	-.002169	.0002225	-.000923	-.007025	-.003872	.0361272

Elem	Ba4934	Be2348	Cd2265	Ca3736	Cr2677	Co2286
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0005601	.0001454	.0002444	.0116929	-.001024	.0001965
Stddev	.0004607	.0001779	.0001502	.0050208	.001176	.0003107
%RSD	82.24487	122.3193	61.47284	42.93903	114.8386	158.0672

#1	.0000684	.0001214	.0000753	.0089072	-.002350	-.000098
#2	.0009817	-.000019	.0003624	.0174890	-.000613	.000521
#3	.0006303	.000334	.0002956	.0086826	-.000108	.000167

Elem	Cu2247	Fe2404	Mn2576	Mg2790	Ni2316	Ag3280
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.000257	.0019022	-.000559	-.037187	.0001833	-.000385
Stddev	.000346	.0073162	.000184	.037088	.0005892	.000828
%RSD	134.5233	384.6170	32.96343	99.73330	321.4344	215.2394

#1	-.000420	.0102095	-.000468	.002400	-.000494	-.000423
#2	-.000492	-.000921	-.000771	-.042834	.000579	-.001192
#3	.000140	-.003582	-.000438	-.071128	.000465	.000462

Elem	Na5895	V_2924	Zn2138	K_7664	B_2496	Mo2020
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0144038	-.000192	.0010052	-.095277	.0064155	-.000906
Stddev	.0109370	.000462	.0012036	.014983	.0011848	.000191
%RSD	75.93135	240.6336	119.7352	15.72586	18.46740	21.05427

#1	.0173635	.000334	.0001178	-.083193	.0077836	-.001013
#2	.0022915	-.000376	.0023751	-.090596	.0057318	-.000686
#3	.0235562	-.000535	.0005226	-.112041	.0057313	-.001019

Sample Name: CCB08 Acquired: 5/11/2020 18:58:05 Type: Unk
Method: NON EPA-6010-200.7(v425) 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	.0004044	.0012224	.0297869	-.001089	F .0103054	.0005669
Stddev	.0011685	.0005662	.0084373	.001917	.0086055	.0008548
%RSD	288.9162	46.31689	28.32555	175.9424	83.50489	150.8068

#1	-.000899	.0015973	.0256085	.000935	.0171727	.0015529
#2	.001359	.0014987	.0242543	-.001327	.0130914	.0001135
#3	.000753	.0005711	.0394981	-.002876	.0006520	.0000342

Elem	Sr4077
Units	ppm
Avg	.0001087
Stddev	.0000739
%RSD	68.00057

#1	.0001167
#2	.0001783
#3	.0000311

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	747.4256	14998.49	4653.456	671.5049	1641.000
Stddev	6.0029	27.28	24.008	6.1552	10.471
%RSD	.8031414	.1818968	.5159118	.9166285	.6380662

#1	754.2495	15029.96	4667.476	678.4751	1652.322
#2	745.0674	14983.93	4625.735	666.8164	1639.012
#3	742.9598	14981.57	4667.157	669.2231	1631.666