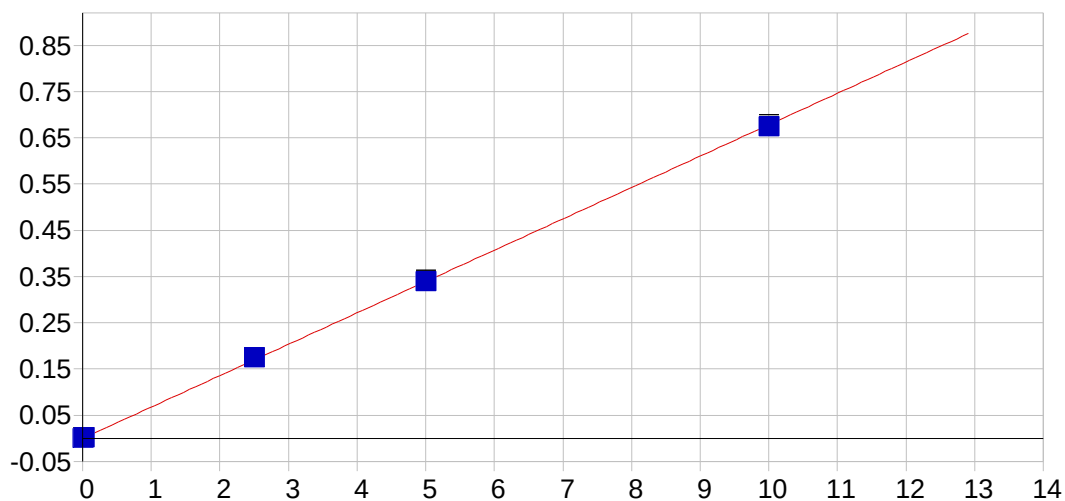




As 189.042 {479}

Date of Fit: 2/6/2020 17:57:33

Type of Fit: Linear

Weighting: 1/Conc

A0 (Offset): 0.000119

Re-Slope: 1.000000

A1 (Gain): 0.067804

Y-int: 0.000000

A2 (Curvature): 0.000000

n (Exponent): 1.000000

Correlation: 0.999931

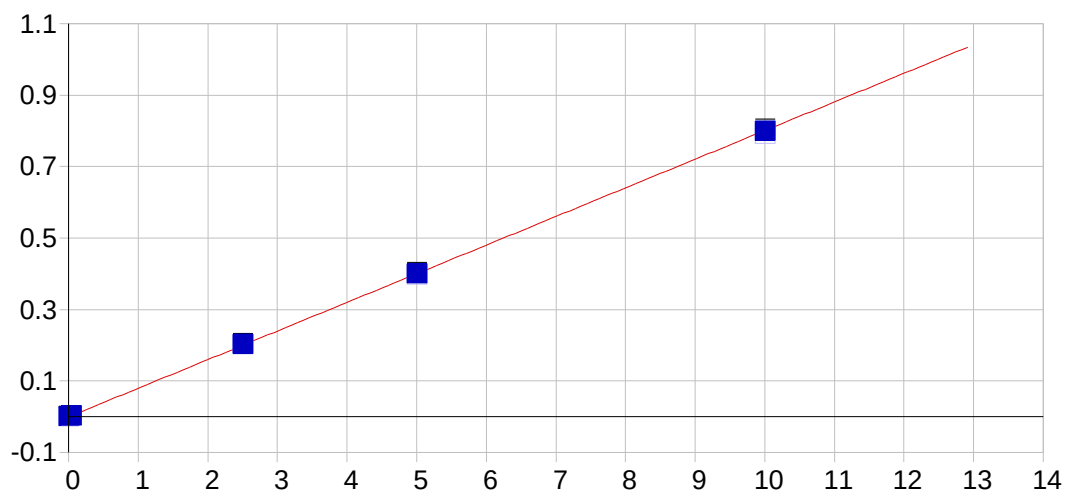
Status: OK.

Std Error of Est: 0.000019

Predicted MDL: 0.004024

Predicted MQL: 0.013414

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	.00000	.000	.000	.00012	.000	1
S1	.02000	.01851	-.001	-7.43	.00138	.000	1
S3	2.5000	2.5691	.069	2.77	.17437	.000	1
S4	5.0000	4.9961	-.004	-.077	.33898	.003	1
S5	10.000	9.9362	-.064	-.638	.67404	.004	1



TI 190.856 {477}

Date of Fit: 2/6/2020 17:57:33

Type of Fit: Linear

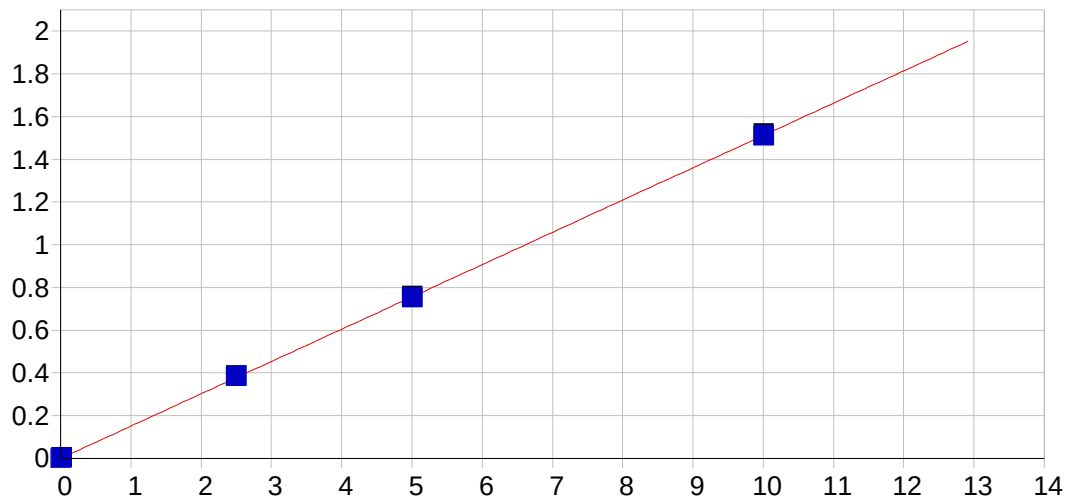
Weighting: 1/Conc

A0 (Offset): -0.000503

Re-Slope: 1.000000

A1 (Gain): 0.080134 Y-int: 0.000000
 A2 (Curvature): 0.000000
 n (Exponent): 1.000000
 Correlation: 0.999960 Status: OK.
 Std Error of Est: 0.000024
 Predicted MDL: 0.002849
 Predicted MQL: 0.009495

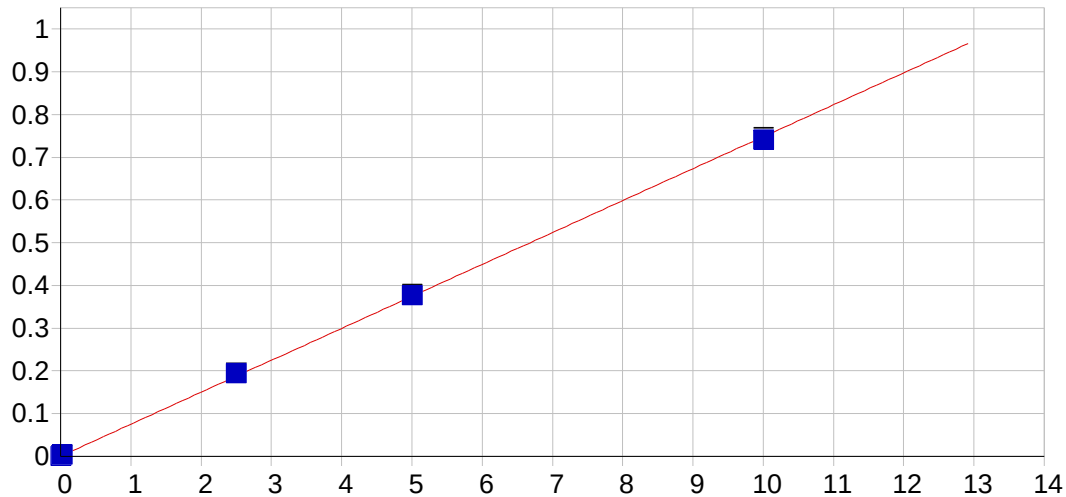
Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	.00000	.000	.000	-.00050	.000	1
S1	.04000	.03570	-.004	-10.8	.00228	.000	1
S3	2.5000	2.5446	.045	1.78	.20145	.001	1
S4	5.0000	4.9918	-.008	-.165	.39559	.003	1
S5	10.000	9.9679	-.032	-.321	.79044	.006	1



Date of Fit: 2/6/2020 17:57:33 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset): 0.000311 Re-Slope: 1.000000
 A1 (Gain): 0.151149 Y-int: 0.000000
 A2 (Curvature): 0.000000
 n (Exponent): 1.000000
 Correlation: 0.999974 Status: OK.
 Std Error of Est: 0.000020
 Predicted MDL: 0.002570
 Predicted MQL: 0.008565

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	-.00000	-.000	.000	.00031	.000	1
S1	.01200	.01253	.001	4.40	.00217	.000	1
S3	2.5000	2.5417	.042	1.67	.38399	.001	1
S4	5.0000	4.9702	-.030	-.596	.75057	.006	1
S5	10.000	9.9876	-.012	-.124	1.5080	.009	1

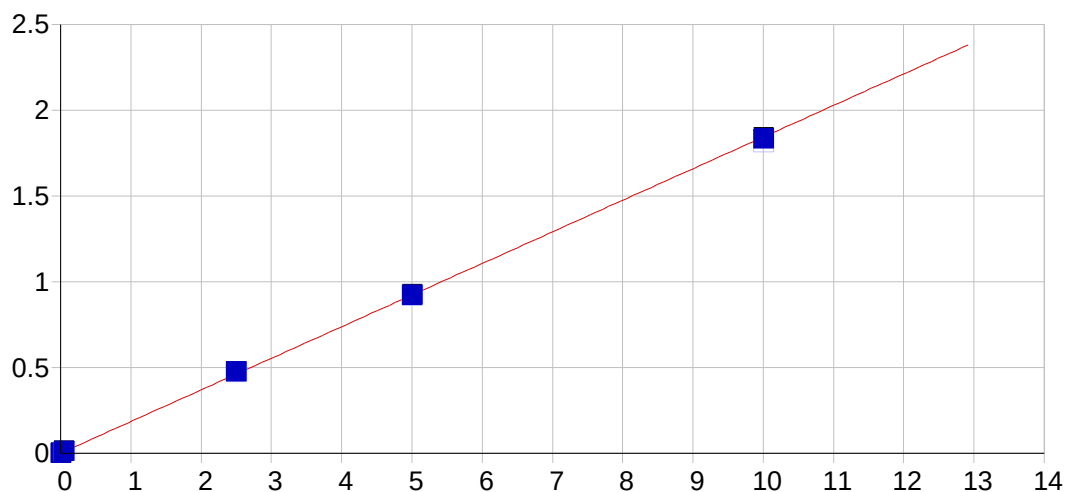


Se 196.090 {472}

Date of Fit: 2/6/2020 17:57:33 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset): 0.000728 Re-Slope: 1.000000
 A1 (Gain): 0.074743 Y-int: 0.000000
 A2 (Curvature): 0.000000
 n (Exponent): 1.000000
 Correlation: 0.999878 Status: OK.
 Std Error of Est: 0.000028
 Predicted MDL: 0.004503
 Predicted MQL: 0.015008

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	-.00000	-.000	.000	.00073	.000	1
S1	.02000	.02287	.003	14.3	.00244	.000	1
S3	2.5000	2.5821	.082	3.28	.19403	.000	1
S4	5.0000	5.0197	.020	.394	.37652	.002	1
S5	10.000	9.8953	-.105	-1.05	.74154	.004	1



Sb 206.833 {463}

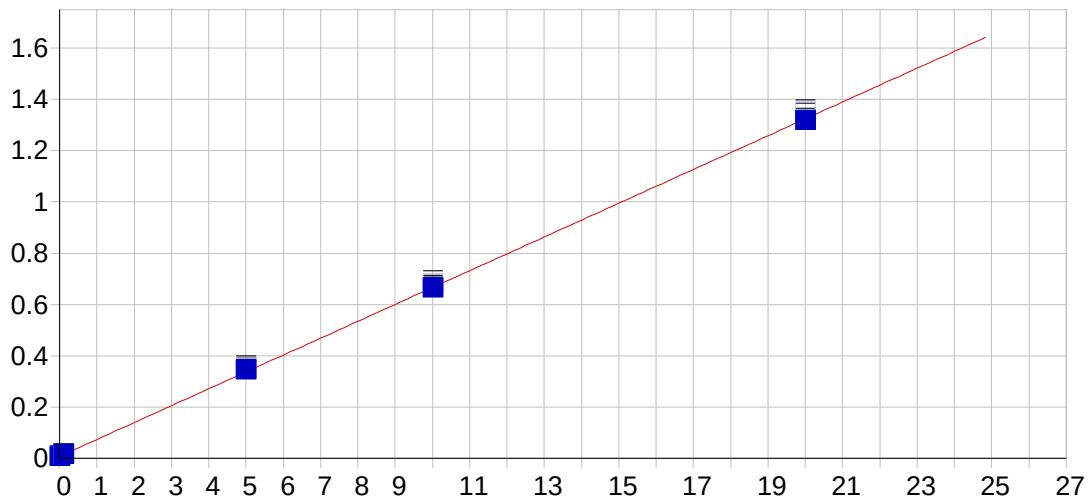
Date of Fit: 2/6/2020 17:57:33 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset): 0.001289 Re-Slope: 1.000000
 A1 (Gain): 0.184255 Y-int: 0.000000

A2 (Curvature): 0.000000
 n (Exponent): 1.000000
 Correlation: 0.999941
 Std Error of Est: 0.000076
 Predicted MDL: 0.002184
 Predicted MQL: 0.007281

Status: OK.

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	-.00000	-.000	.000	.00129	.000	1
S1	.05000	.04907	-.001	-1.86	.01010	.000	1
S3	2.5000	2.5635	.063	2.54	.46845	.001	1
S4	5.0000	5.0015	.001	.029	.91248	.004	1
S5	10.000	9.9359	-.064	-.641	1.8113	.007	1



AI 396.152 { 85}

Date of Fit: 2/6/2020 17:57:33

Type of Fit: Linear

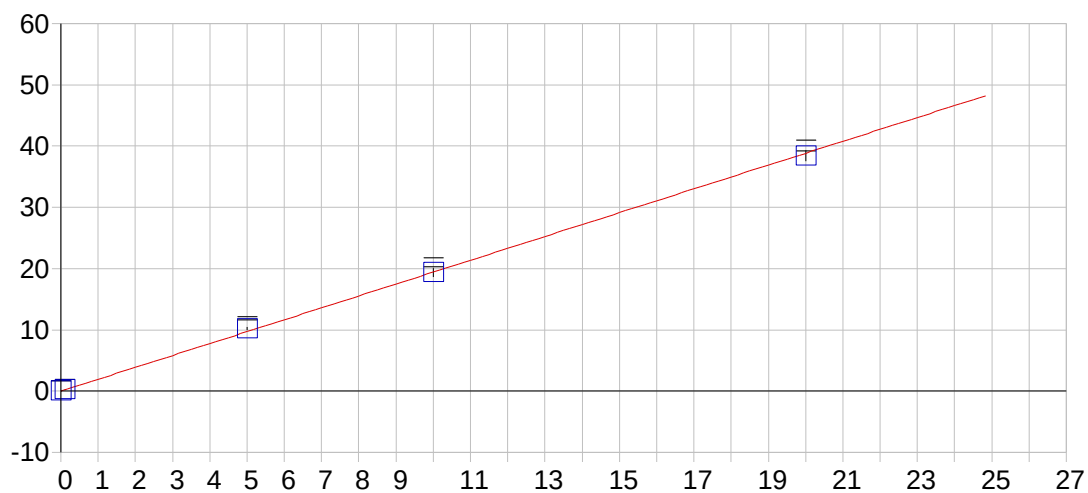
Weighting: 1/Conc

A0 (Offset): 0.007759
 A1 (Gain): 0.065819
 A2 (Curvature): 0.000000
 n (Exponent): 1.000000
 Correlation: 0.999956
 Std Error of Est: 0.000048
 Predicted MDL: 0.008905
 Predicted MQL: 0.029683

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	.00776	.000	1
S1	.10000	.10894	.009	8.94	.01541	.001	1
S3	5.0000	5.0996	.100	1.99	.35170	.007	1
S4	10.000	9.9794	-.021	-.206	.68118	.011	1
S5	20.000	19.912	-.088	-.441	1.3515	.007	1

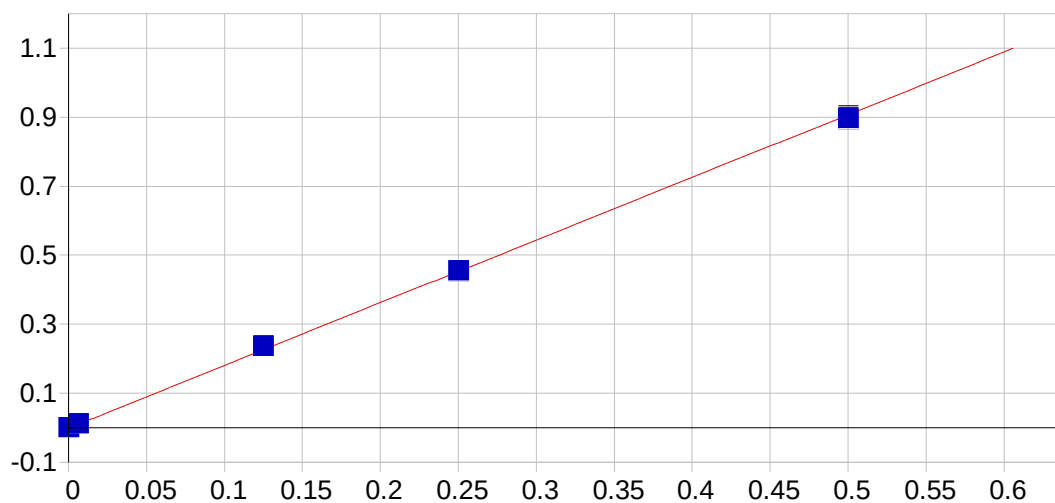


Ba 493.409 { 68}

Date of Fit: 2/6/2020 17:57:33 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset): -0.000482 Re-Slope: 1.000000
 A1 (Gain): 1.942120 Y-int: 0.000000
 A2 (Curvature): 0.000000
 n (Exponent): 1.000000
 Correlation: 0.999772 Status: OK.
 Std Error of Est: 0.003174
 Predicted MDL: 0.000930
 Predicted MQL: 0.003100

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	-.00001	-.000	.000	-.00050	.002	1
S1	.10000	.10321	.003	3.21	.19996	.003	1
S3	5.0000	5.2571	.257	5.14	10.210	.225	1
S4	10.000	9.9680	-.032	-.320	19.359	.706	1
S5	20.000	19.772	-.228	-1.14	38.398	.876	1



Be 234.861 {144}

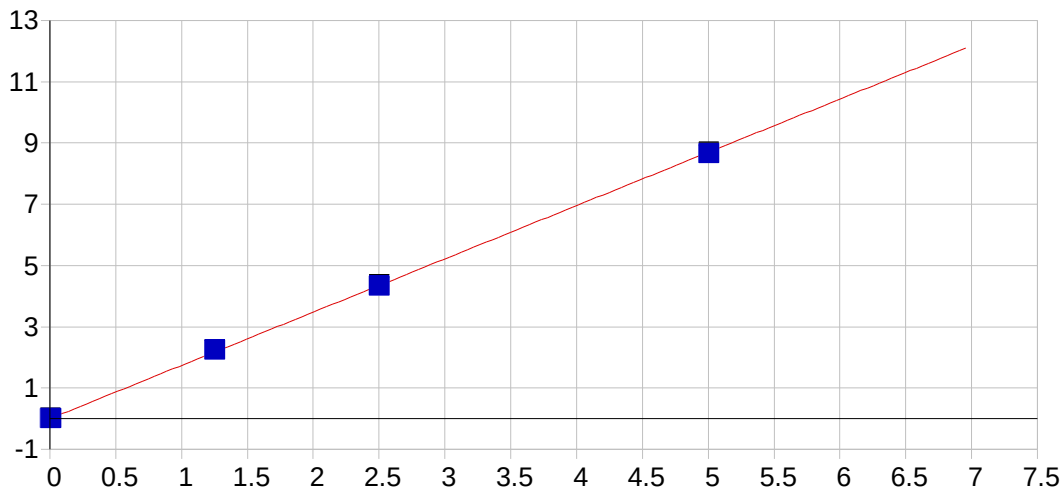
Date of Fit: 2/6/2020 17:57:33 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset): -0.000651 Re-Slope: 1.000000
 A1 (Gain): 1.815608 Y-int: 0.000000

A2 (Curvature): 0.000000
 n (Exponent): 1.000000
 Correlation: 0.999805
 Std Error of Est: 0.000106
 Predicted MDL: 0.000110
 Predicted MQL: 0.000366

Status: OK.

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	-.00000	-.000	.000	-.00065	.000	1
S1	.00600	.00629	.000	4.78	.01065	.000	1
S3	.12500	.13059	.006	4.47	.23503	.001	1
S4	.25000	.25025	.000	.100	.45085	.000	1
S5	.50000	.49387	-.006	-1.23	.89031	.007	1



Cd 226.502 {449}

Date of Fit: 2/6/2020 17:57:33

Type of Fit: Linear

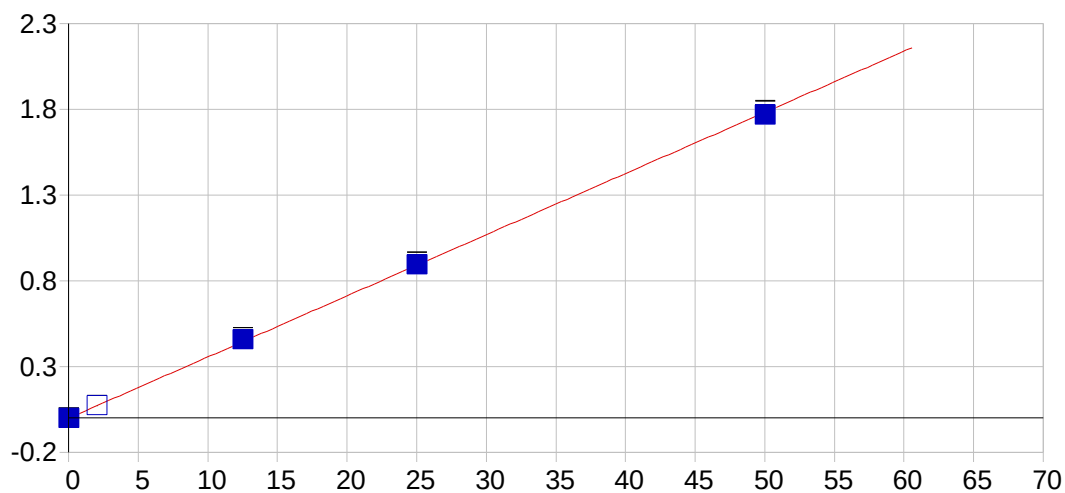
Weighting: 1/Conc

A0 (Offset): -0.000467
 A1 (Gain): 1.739135
 A2 (Curvature): 0.000000
 n (Exponent): 1.000000
 Correlation: 0.999938
 Std Error of Est: 0.000181
 Predicted MDL: 0.000198
 Predicted MQL: 0.000661

Re-Slope: 1.000000
 Y-int: 0.000000

Status: OK.

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	.00000	.000	.000	-.00047	.000	1
S1	.00600	.00585	-.000	-2.52	.00972	.000	1
S3	1.2500	1.2840	.034	2.72	2.2330	.009	1
S4	2.5000	2.4919	-.008	-.323	4.3341	.042	1
S5	5.0000	4.9742	-.026	-.515	8.6520	.051	1

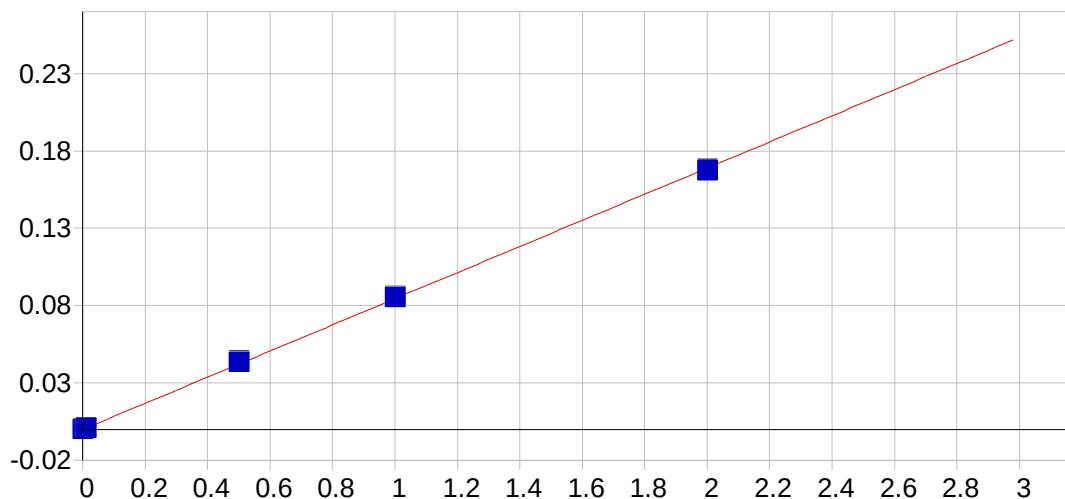


Ca 373.690 { 90}

Date of Fit: 2/6/2020 17:57:33 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset): -0.000582 Re-Slope: 1.000000
 A1 (Gain): 0.035658 Y-int: 0.000000
 A2 (Curvature): 0.000000
 n (Exponent): 1.000000
 Correlation: 0.999928 Status: OK.
 Std Error of Est: 0.000234
 Predicted MDL: 0.013694
 Predicted MQL: 0.045647

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	-.00008	-.000	.000	-.00059	.000	1
S2	2.0000	2.0423	.042	2.12	.07224	.001	1
S3	12.500	12.819	.319	2.55	.45676	.011	1
S4	25.000	25.067	.067	.267	.89373	.016	1
S5	50.000	49.572	-.428	-.856	1.7680	.023	1



Cr 267.716 {126}

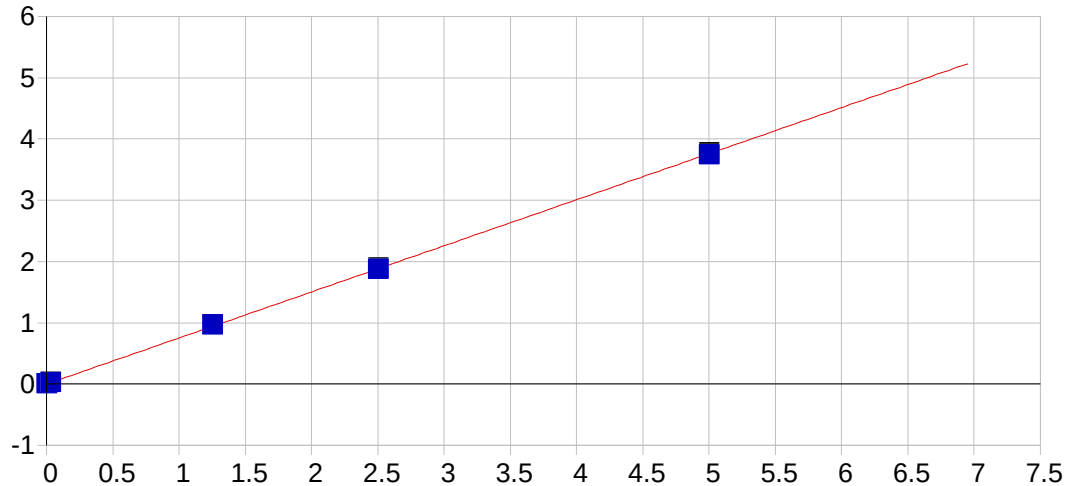
Date of Fit: 2/6/2020 17:57:33 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset): -0.000101 Re-Slope: 1.000000
 A1 (Gain): 0.084500 Y-int: 0.000000

A2 (Curvature): 0.000000
 n (Exponent): 1.000000
 Correlation: 0.999885
 Std Error of Est: 0.000010
 Predicted MDL: 0.000786
 Predicted MQL: 0.002621

Status: OK.

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	.00000	.000	.000	-.00010	.000	1
S1	.01000	.00913	-.001	-8.73	.00067	.000	1
S3	.50000	.51498	.015	3.00	.04368	.000	1
S4	1.0000	1.0075	.008	.751	.08556	.000	1
S5	2.0000	1.9784	-.022	-1.08	.16812	.000	1



Co 228.616 {448}

Date of Fit: 2/6/2020 17:57:33

Type of Fit: Linear

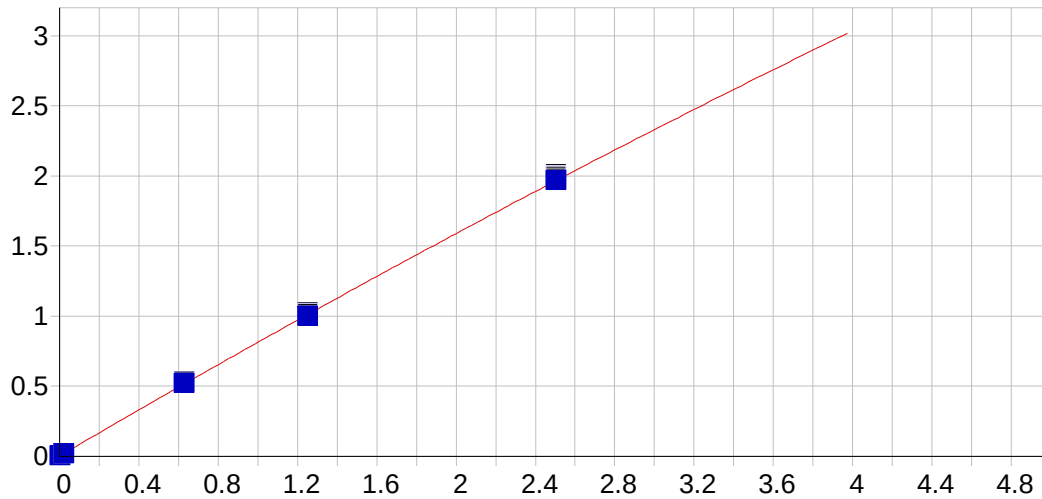
Weighting: 1/Conc

A0 (Offset): -0.000312
 A1 (Gain): 0.752275
 A2 (Curvature): 0.000000
 n (Exponent): 1.000000
 Correlation: 0.999964
 Std Error of Est: 0.000133
 Predicted MDL: 0.000417
 Predicted MQL: 0.001389

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	-.00031	.000	1
S1	.03000	.02931	-.001	-2.29	.02153	.000	1
S3	1.2500	1.2756	.026	2.05	.95670	.005	1
S4	2.5000	2.4935	-.007	-.261	1.8703	.014	1
S5	5.0000	4.9816	-.018	-.367	3.7370	.022	1

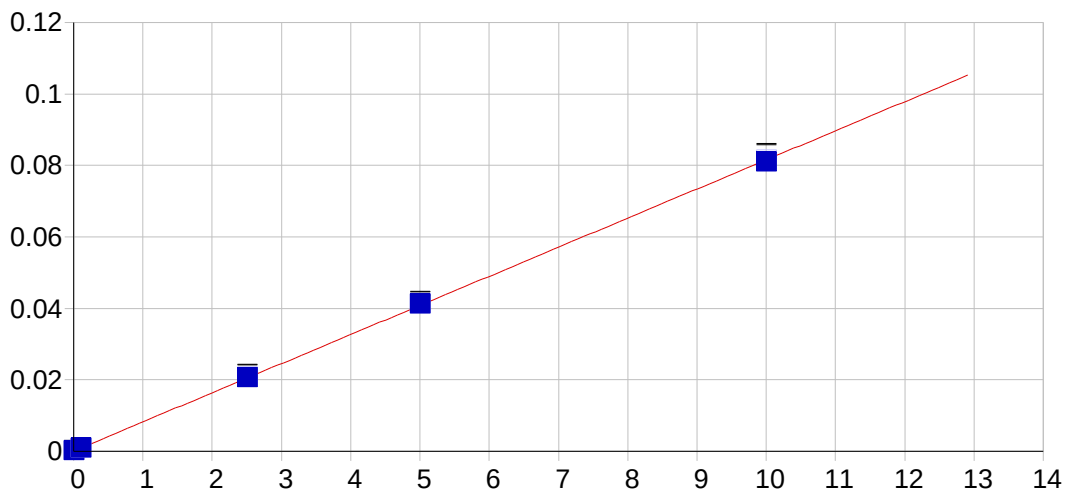


Cu 224.700 {450}

Date of Fit: 2/6/2020 17:57:33 Type of Fit: Curvilinear Weighting: 1/Conc

A0 (Offset): 0.002761 Re-Slope: 1.000000
 A1 (Gain): 0.828471 Y-int: 0.000000
 A2 (Curvature): -0.017525
 n (Exponent): 1.000000
 Correlation: 0.999967 Status: OK.
 Std Error of Est: 0.000097
 Predicted MDL: 0.000606
 Predicted MQL: 0.002021

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	.00000	.000	.000	.00276	.001	1
S1	.02000	.01917	-.001	-4.16	.01888	.000	1
S3	.62500	.63410	.009	1.46	.52893	.001	1
S4	1.2500	1.2377	-.012	-.983	1.0171	.007	1
S5	2.5000	2.5040	.004	.162	1.9989	.008	1



Fe 240.488 {140}

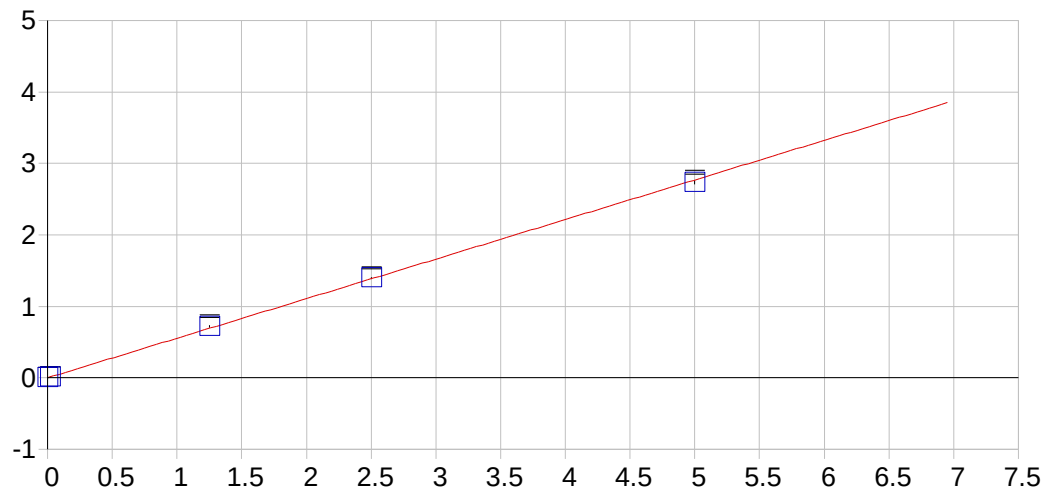
Date of Fit: 2/6/2020 17:57:33 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset): 0.000095 Re-Slope: 1.000000
 A1 (Gain): 0.008146 Y-int: 0.000000

A2 (Curvature): 0.000000
 n (Exponent): 1.000000
 Correlation: 0.999962
 Std Error of Est: 0.000004
 Predicted MDL: 0.005953
 Predicted MQL: 0.019845

Status: OK.

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	.00000	.000	.000	.00009	.000	1
S1	.10000	.09511	-.005	-4.89	.00087	.000	1
S3	2.5000	2.5255	.025	1.02	.02077	.001	1
S4	5.0000	5.0453	.045	.907	.04140	.000	1
S5	10.000	9.9341	-.066	-.659	.08142	.002	1



Mn 257.610 {131}

Date of Fit: 2/6/2020 17:57:33

Type of Fit: Linear

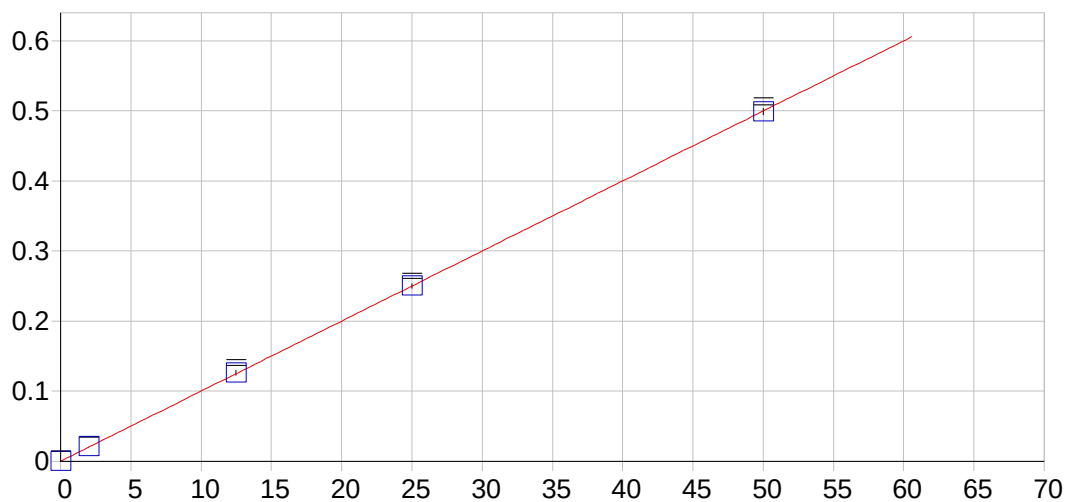
Weighting: 1/Conc

A0 (Offset): 0.000030
 A1 (Gain): 0.553784
 A2 (Curvature): 0.000000
 n (Exponent): 1.000000
 Correlation: 0.999852
 Std Error of Est: 0.000163
 Predicted MDL: 0.000401
 Predicted MQL: 0.001337

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	.00003	.000	1
S1	.02000	.02060	.001	3.01	.01144	.000	1
S3	1.2500	1.2944	.044	3.55	.71687	.018	1
S4	2.5000	2.5199	.020	.798	1.3955	.014	1
S5	5.0000	4.9350	-.065	-1.30	2.7330	.026	1



Mg 279.079 {121}

Date of Fit: 2/6/2020 17:57:33

Type of Fit: Linear

Weighting: 1/Conc

A0 (Offset): 0.000333

Re-Slope: 1.000000

A1 (Gain): 0.009992

Y-int: 0.000000

A2 (Curvature): 0.000000

n (Exponent): 1.000000

Correlation: 0.999994

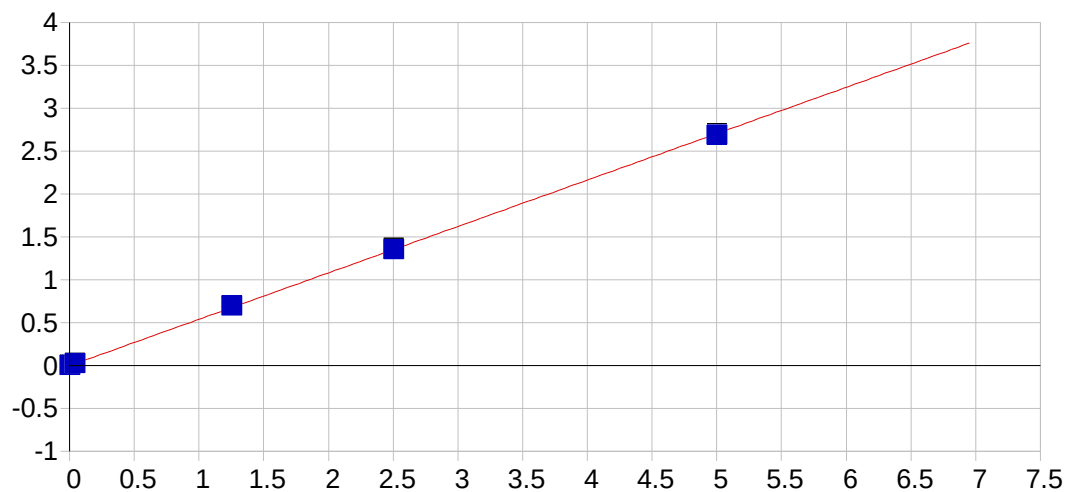
Status: OK.

Std Error of Est: 0.000020

Predicted MDL: 0.025063

Predicted MQL: 0.083544

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	-.00003	-.000	.000	.00033	.000	1
S2	2.0000	2.0231	.023	1.15	.02055	.001	1
S3	12.500	12.591	.091	.728	.12615	.004	1
S4	25.000	24.989	-.011	-.046	.25003	.004	1
S5	50.000	49.897	-.103	-.205	.49893	.005	1



Ni 231.604 {446}

Date of Fit: 2/6/2020 17:57:33

Type of Fit: Linear

Weighting: 1/Conc

A0 (Offset): -0.001382

Re-Slope: 1.000000

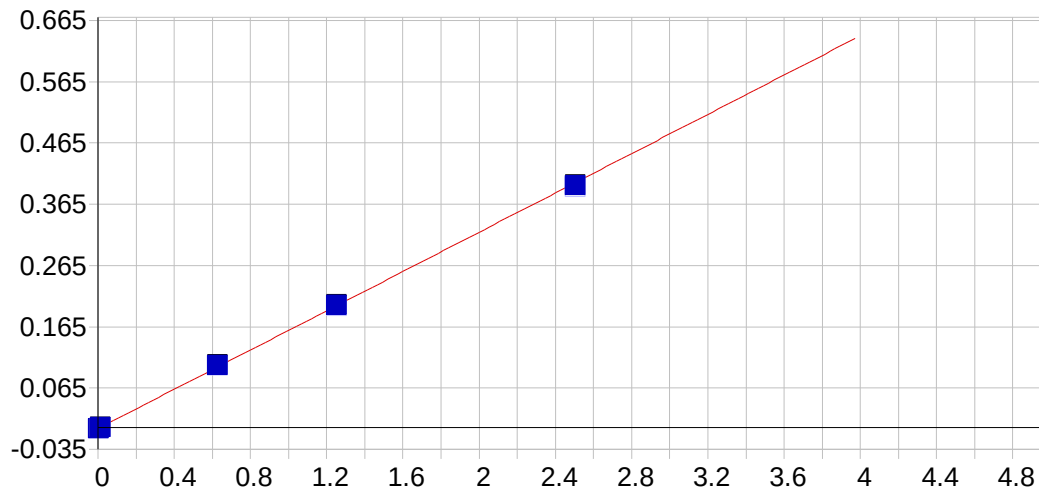
A1 (Gain): 0.541042

Y-int: 0.000000

A2 (Curvature): 0.000000
 n (Exponent): 1.000000
 Correlation: 0.999945
 Std Error of Est: 0.000137
 Predicted MDL: 0.000639
 Predicted MQL: 0.002132

Status: OK.

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	-.00000	-.000	.000	-.00138	.000	1
S1	.04000	.03983	-.000	-.420	.02017	.001	1
S3	1.2500	1.2813	.031	2.50	.69207	.003	1
S4	2.5000	2.4993	-.001	-.028	1.3513	.011	1
S5	5.0000	4.9696	-.030	-.608	2.6883	.015	1



Ag 328.068 {103}

Date of Fit: 2/6/2020 17:57:33

Type of Fit: Linear

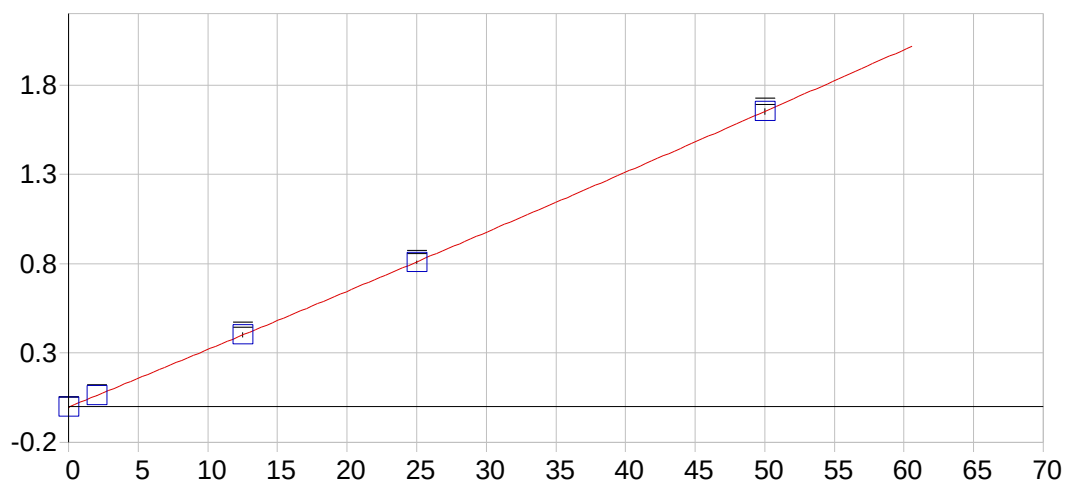
Weighting: 1/Conc

A0 (Offset): -0.001235
 A1 (Gain): 0.160262
 A2 (Curvature): 0.000000
 n (Exponent): 1.000000
 Correlation: 0.999892
 Std Error of Est: 0.000020
 Predicted MDL: 0.000701
 Predicted MQL: 0.002337

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	-.00124	.000	1
S1	.01000	.00985	-.000	-1.52	.00031	.000	1
S3	.62500	.64481	.020	3.17	.10123	.001	1
S4	1.2500	1.2563	.006	.503	.19835	.001	1
S5	2.5000	2.4741	-.026	-1.04	.39177	.001	1

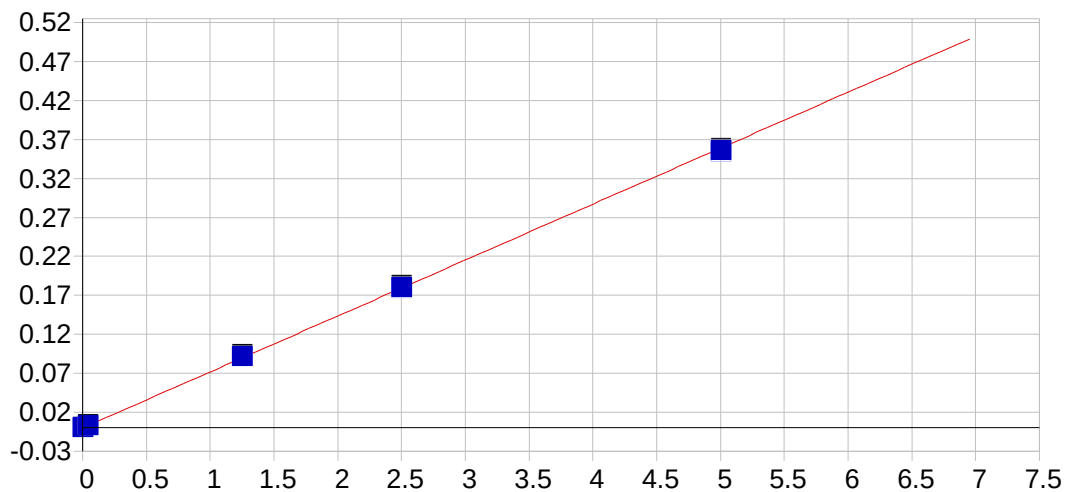


Na 589.592 { 57}

Date of Fit: 2/6/2020 17:57:33 Type of Fit: Curvilinear Weighting: 1/Conc

A0 (Offset): -0.001654 Re-Slope: 1.000000
 A1 (Gain): 0.031869 Y-int: 0.000000
 A2 (Curvature): 0.000024
 n (Exponent): 1.000000
 Correlation: 0.999997 Status: Warning Positive Curvature
 Std Error of Est: 0.000053
 Predicted MDL: 0.010918
 Predicted MQL: 0.036392

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	-.00002	-.000	.000	-.00165	.000	1
S2	2.0000	2.0174	.017	.871	.06274	.001	1
S3	12.500	12.533	.033	.262	.40157	.013	1
S4	25.000	24.919	-.081	-.323	.80757	.008	1
S5	50.000	50.030	.030	.061	1.6535	.018	1



V 292.402 {115}

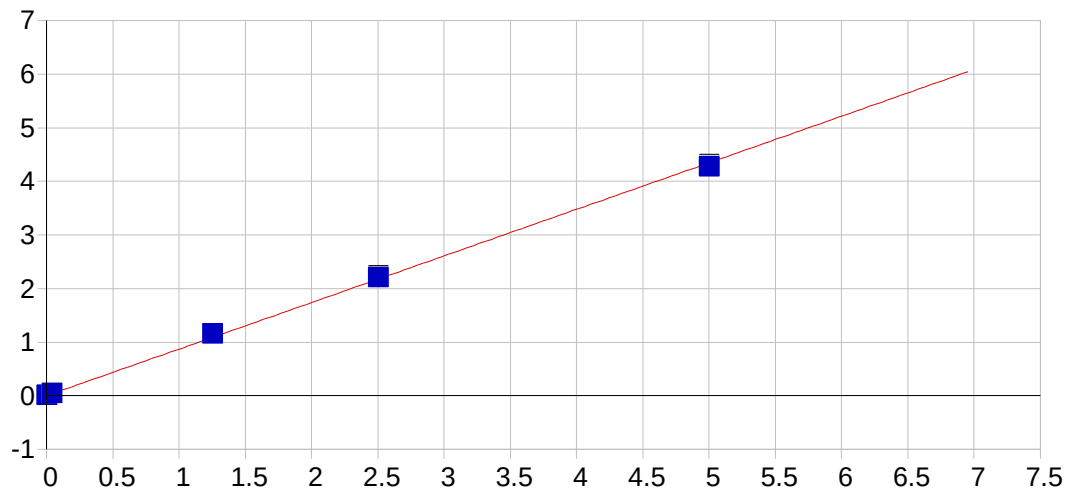
Date of Fit: 2/6/2020 17:57:33 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset): 0.000067 Re-Slope: 1.000000
 A1 (Gain): 0.071763 Y-int: 0.000000

A2 (Curvature): 0.000000
 n (Exponent): 1.000000
 Correlation: 0.999946
 Std Error of Est: 0.000018
 Predicted MDL: 0.003226
 Predicted MQL: 0.010752

Status: OK.

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	-.00000	-.000	.000	.00007	.000	1
S1	.04000	.04076	.001	1.91	.00295	.000	1
S3	1.2500	1.2782	.028	2.25	.09112	.002	1
S4	2.5000	2.5075	.008	.300	.17866	.003	1
S5	5.0000	4.9636	-.036	-.729	.35357	.002	1



Zn 206.200 {464}

Date of Fit: 2/6/2020 17:57:33

Type of Fit: Linear

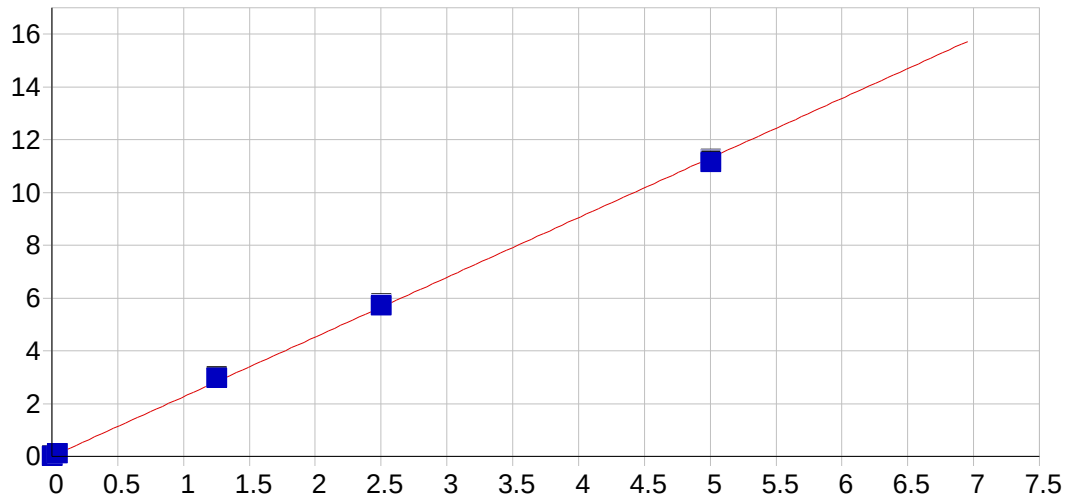
Weighting: 1/Conc

A0 (Offset): 0.000075
 A1 (Gain): 0.869198
 A2 (Curvature): 0.000000
 n (Exponent): 1.000000
 Correlation: 0.999669
 Std Error of Est: 0.000545
 Predicted MDL: 0.000404
 Predicted MQL: 0.001348

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	.00007	.000	1
S1	.04000	.04044	.000	1.09	.03547	.000	1
S3	1.2500	1.3172	.067	5.38	1.1526	.002	1
S4	2.5000	2.5301	.030	1.20	2.2143	.018	1
S5	5.0000	4.9022	-.098	-1.96	4.2913	.020	1

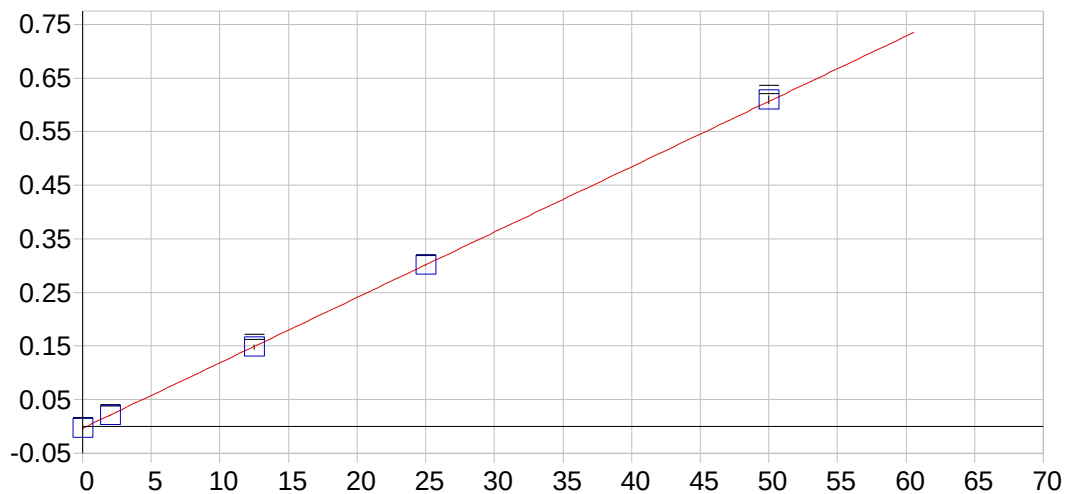


Zn 213.856 {158}

Date of Fit: 2/6/2020 17:57:33 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset): 0.001362 Re-Slope: 1.000000
 A1 (Gain): 2.260871 Y-int: 0.000000
 A2 (Curvature): 0.000000
 n (Exponent): 1.000000
 Correlation: 0.999805 Status: OK.
 Std Error of Est: 0.001088
 Predicted MDL: 0.000499
 Predicted MQL: 0.001664

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	-.00000	-.000	.000	.00136	.001	1
S1	.04000	.04016	.000	.394	.09279	.001	1
S3	1.2500	1.3034	.053	4.27	2.9678	.031	1
S4	2.5000	2.5190	.019	.759	5.7358	.047	1
S5	5.0000	4.9275	-.073	-1.45	11.220	.043	1



K 766.490 {44}

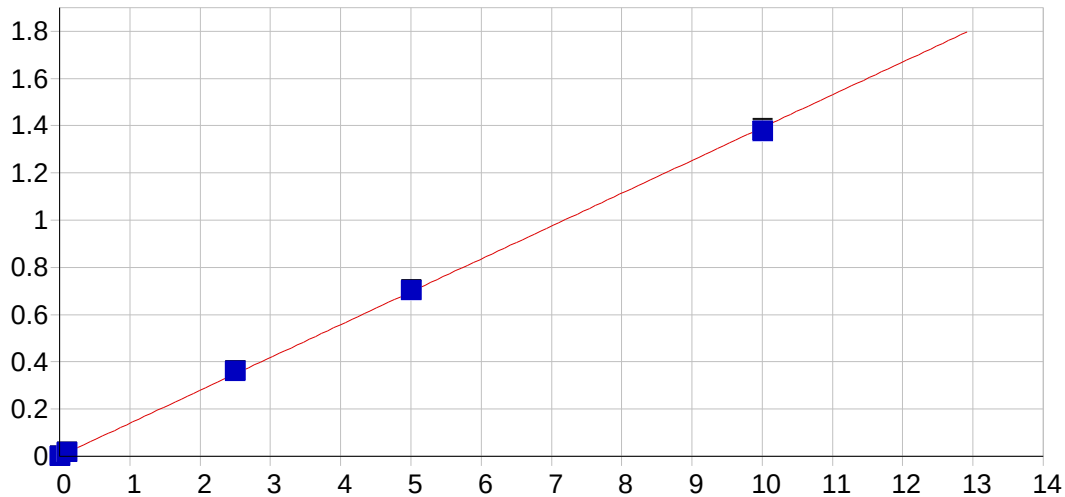
Date of Fit: 2/6/2020 17:57:33 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset): -0.003063 Re-Slope: 1.000000
 A1 (Gain): 0.012189 Y-int: 0.000000

A2 (Curvature): 0.000000
 n (Exponent): 1.000000
 Correlation: 0.999968
 Std Error of Est: 0.000053
 Predicted MDL: 0.033893
 Predicted MQL: 0.112977

Status: OK.

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	.00009	.000	.000	-.00306	.000	1
S2	2.0000	1.9162	-.084	-4.19	.02029	.001	1
S3	12.500	12.419	-.081	-.650	.14831	.005	1
S4	25.000	24.907	-.093	-.374	.30052	.001	1
S5	50.000	50.259	.259	.517	.60953	.008	1



B 249.678 {135}

Date of Fit: 2/6/2020 17:57:33

Type of Fit: Linear

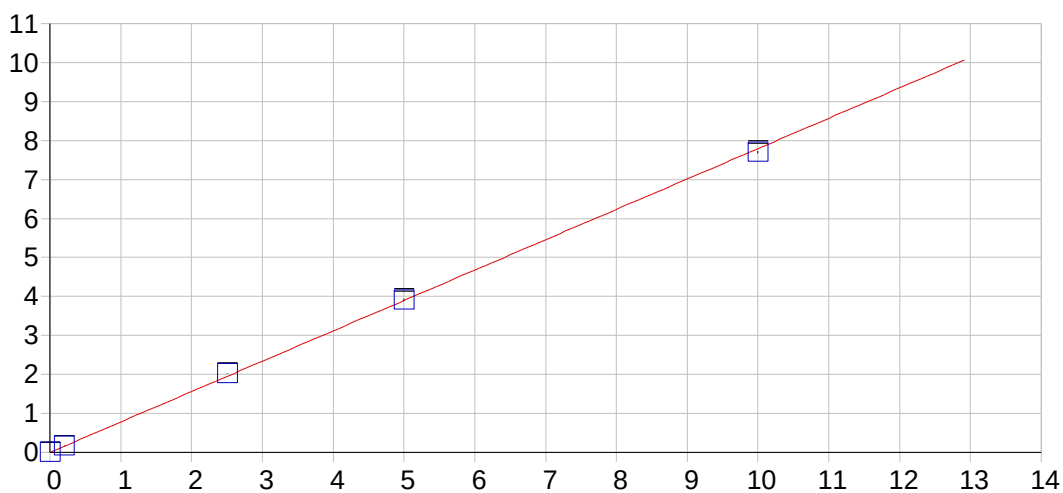
Weighting: 1/Conc

A0 (Offset): 0.001212
 A1 (Gain): 0.139077
 A2 (Curvature): 0.000000
 n (Exponent): 1.000000
 Correlation: 0.999884
 Std Error of Est: 0.000114
 Predicted MDL: 0.001480
 Predicted MQL: 0.004933

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	.00121	.000	1
S1	.10000	.09942	-.001	-.581	.01497	.000	1
S3	2.5000	2.5784	.078	3.13	.35869	.001	1
S4	5.0000	5.0374	.037	.748	.69957	.003	1
S5	10.000	9.8848	-.115	-1.15	1.3715	.012	1

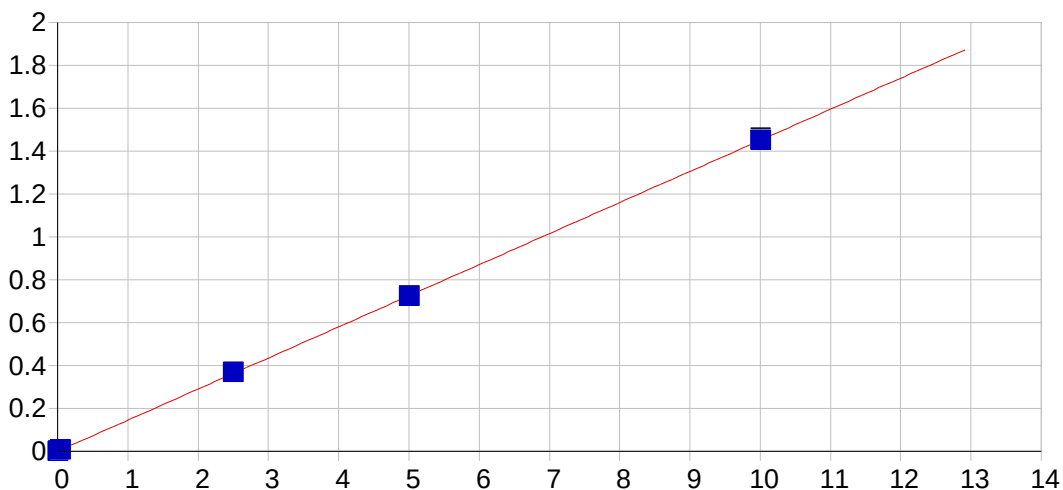


Mo 202.030 {467}

Date of Fit: 2/6/2020 17:57:33 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset): 0.000733 Re-Slope: 1.000000
 A1 (Gain): 0.779170 Y-int: 0.000000
 A2 (Curvature): 0.000000
 n (Exponent): 1.000000
 Correlation: 0.999840 Status: OK.
 Std Error of Est: 0.001070
 Predicted MDL: 0.000431
 Predicted MQL: 0.001436

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	-.00001	-.000	.000	.00072	.000	1
S1	.20000	.20553	.006	2.77	.16088	.001	1
S3	2.5000	2.6012	.101	4.05	2.0275	.004	1
S4	5.0000	5.0111	.011	.223	3.9053	.036	1
S5	10.000	9.8822	-.118	-1.18	7.7006	.031	1



Sn 189.989 {478}

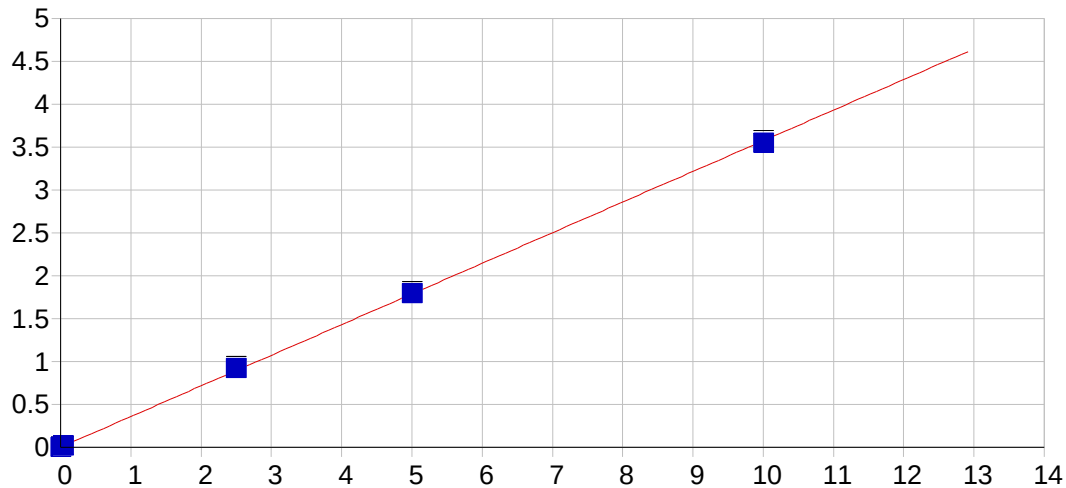
Date of Fit: 2/6/2020 17:57:33 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset): 0.000351 Re-Slope: 1.000000
 A1 (Gain): 0.145014 Y-int: 0.000000

A2 (Curvature): 0.000000
 n (Exponent): 1.000000
 Correlation: 0.999977
 Std Error of Est: 0.000034
 Predicted MDL: 0.001340
 Predicted MQL: 0.004467

Status: OK.

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	.00000	.000	.000	.00035	.000	1
S1	.04000	.03707	-.003	-7.33	.00573	.000	1
S3	2.5000	2.5325	.032	1.30	.36781	.001	1
S4	5.0000	4.9699	-.030	-.601	.72148	.005	1
S5	10.000	10.001	.001	.005	1.4514	.010	1



Ti 336.121 {100}

Date of Fit: 2/6/2020 17:57:33

Type of Fit: Linear

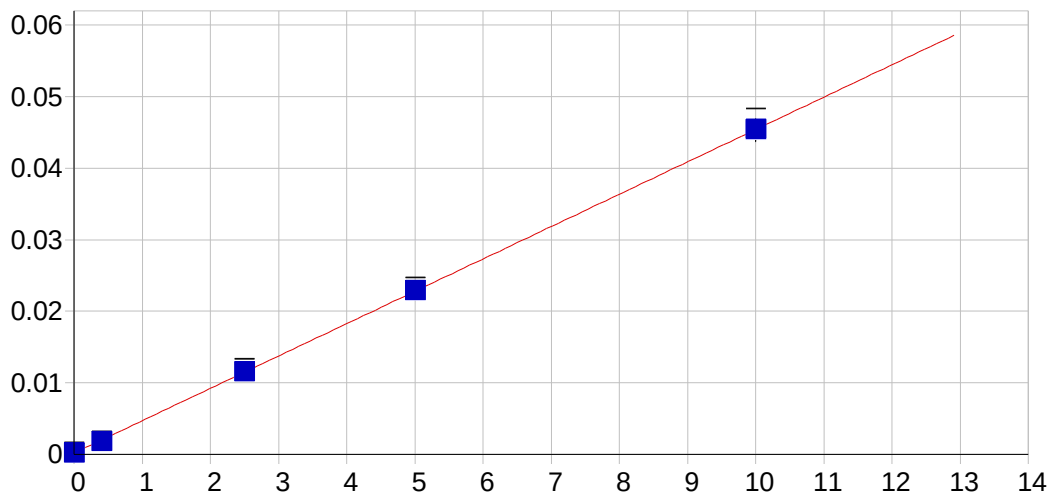
Weighting: 1/Conc

A0 (Offset): 0.001885
 A1 (Gain): 0.357240
 A2 (Curvature): 0.000000
 n (Exponent): 1.000000
 Correlation: 0.999920
 Std Error of Est: 0.000155
 Predicted MDL: 0.001081
 Predicted MQL: 0.003605

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	.00189	.000	1
S1	.04000	.03806	-.002	-4.86	.01547	.001	1
S3	2.5000	2.5728	.073	2.91	.92090	.020	1
S4	5.0000	5.0061	.006	.121	1.7900	.025	1
S5	10.000	9.9230	-.077	-.770	3.5464	.028	1



Si 288.158 {117}

Date of Fit: 2/6/2020 17:57:33

Type of Fit: Linear

Weighting: 1/Conc

A0 (Offset): 0.000181

Re-Slope: 1.000000

A1 (Gain): 0.004523

Y-int: 0.000000

A2 (Curvature): 0.000000

n (Exponent): 1.000000

Correlation: 0.999856

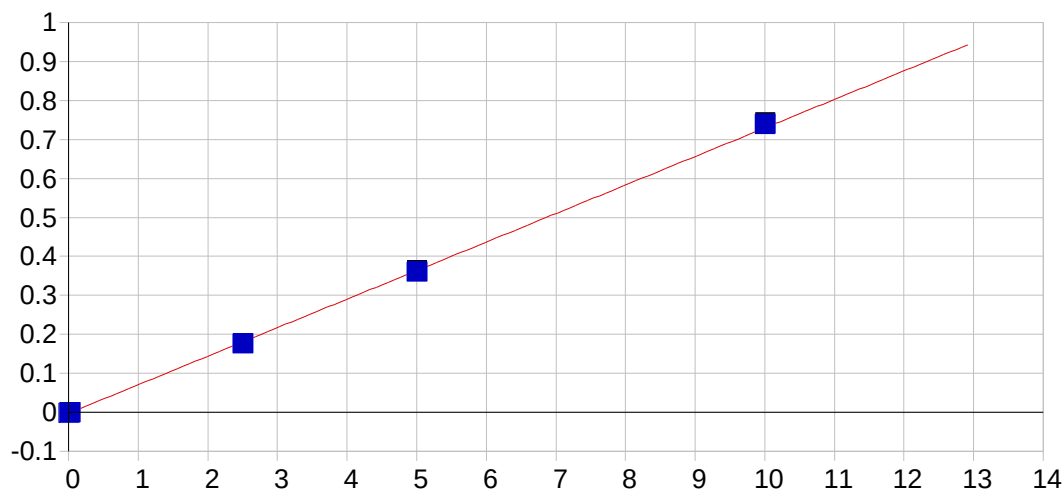
Status: OK.

Std Error of Est: 0.000008

Predicted MDL: 0.015224

Predicted MQL: 0.050746

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	.00004	.000	.000	.00018	.000	1
S1	.40000	.35600	-.044	-11.0	.00179	.000	1
S3	2.5000	2.5196	.020	.785	.01154	.000	1
S4	5.0000	5.0253	.025	.505	.02283	.000	1
S5	10.000	9.9992	-.001	-.008	.04526	.002	1



P 177.495 {490}

Date of Fit: 2/6/2020 17:57:33

Type of Fit: Linear

Weighting: 1/Conc

A0 (Offset): -0.002485

Re-Slope: 1.000000

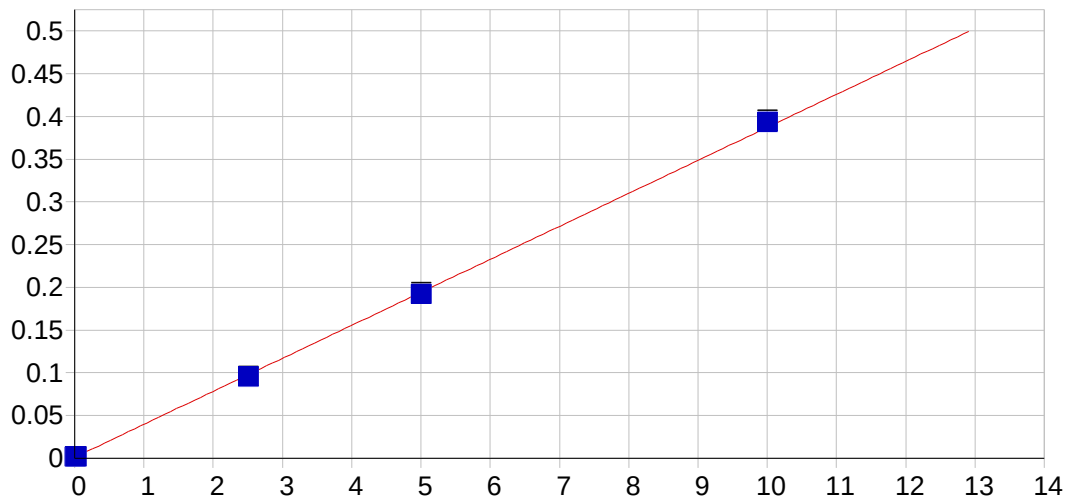
A1 (Gain): 0.073205

Y-int: 0.000000

A2 (Curvature): 0.000000
 n (Exponent): 1.000000
 Correlation: 0.999878
 Std Error of Est: 0.000028
 Predicted MDL: 0.002659
 Predicted MQL: 0.008862

Status: OK.

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	-.00000	-.000	.000	-.00248	.000	1
S1	.02000	.02114	.001	5.69	-.00094	.000	1
S3	2.5000	2.4261	-.074	-2.96	.17485	.001	1
S4	5.0000	4.9494	-.051	-1.01	.35931	.003	1
S5	10.000	10.123	.123	1.23	.73753	.003	1



S 182.034 {485}

Date of Fit: 2/6/2020 17:57:33

Type of Fit: Linear

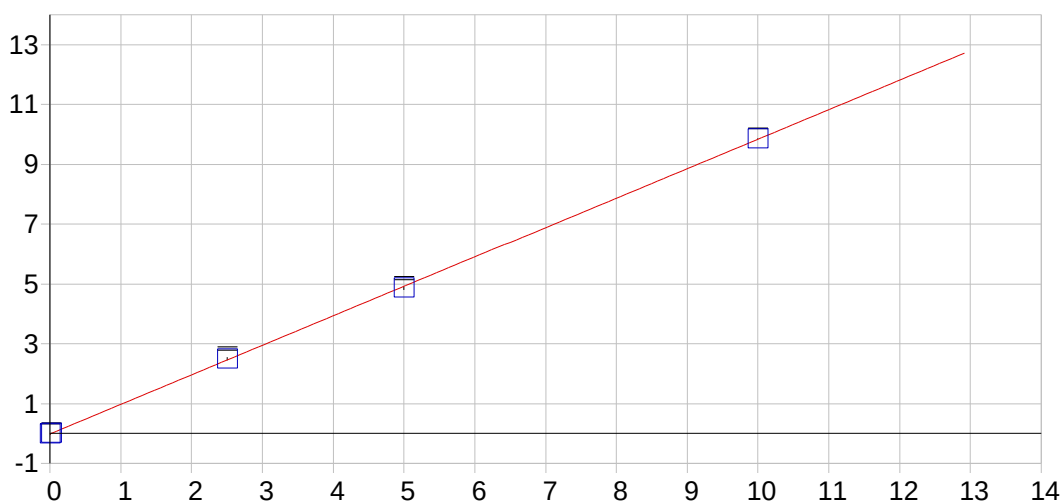
Weighting: 1/Conc

A0 (Offset): 0.001173
 A1 (Gain): 0.038609
 A2 (Curvature): 0.000000
 n (Exponent): 1.000000
 Correlation: 0.999746
 Std Error of Est: 0.000021
 Predicted MDL: 0.004819
 Predicted MQL: 0.016065

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	.00117	.000	1
S1	.02000	.01157	-.008	-42.2	.00160	.000	1
S3	2.5000	2.4235	-.077	-3.06	.09467	.001	1
S4	5.0000	4.9364	-.064	-1.27	.19161	.002	1
S5	10.000	10.148	.148	1.48	.39269	.002	1

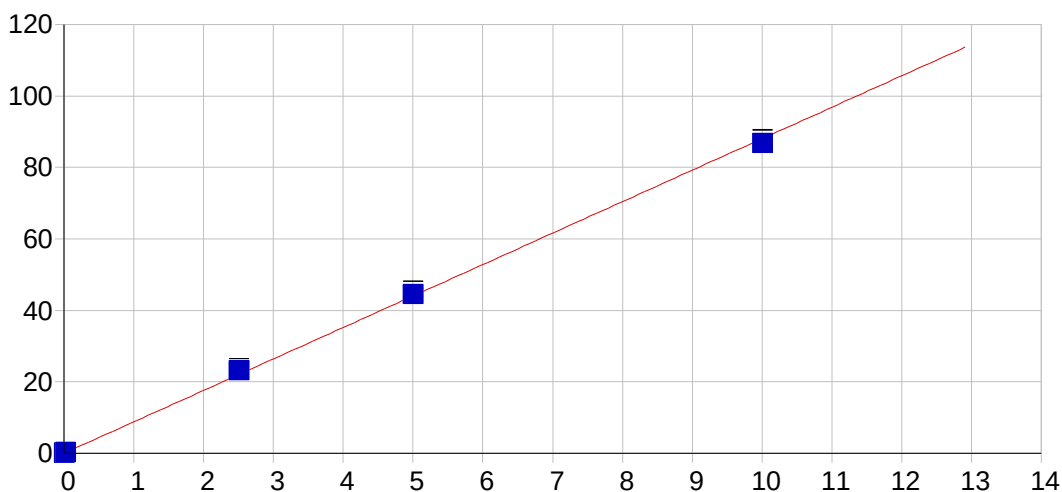


Li 670.784 { 50}

Date of Fit: 2/6/2020 17:57:33 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset): -0.010282 Re-Slope: 1.000000
 A1 (Gain): 0.985115 Y-int: 0.000000
 A2 (Curvature): 0.000000
 n (Exponent): 1.000000
 Correlation: 0.999955 Status: OK.
 Std Error of Est: 0.000225
 Predicted MDL: 0.001381
 Predicted MQL: 0.004605

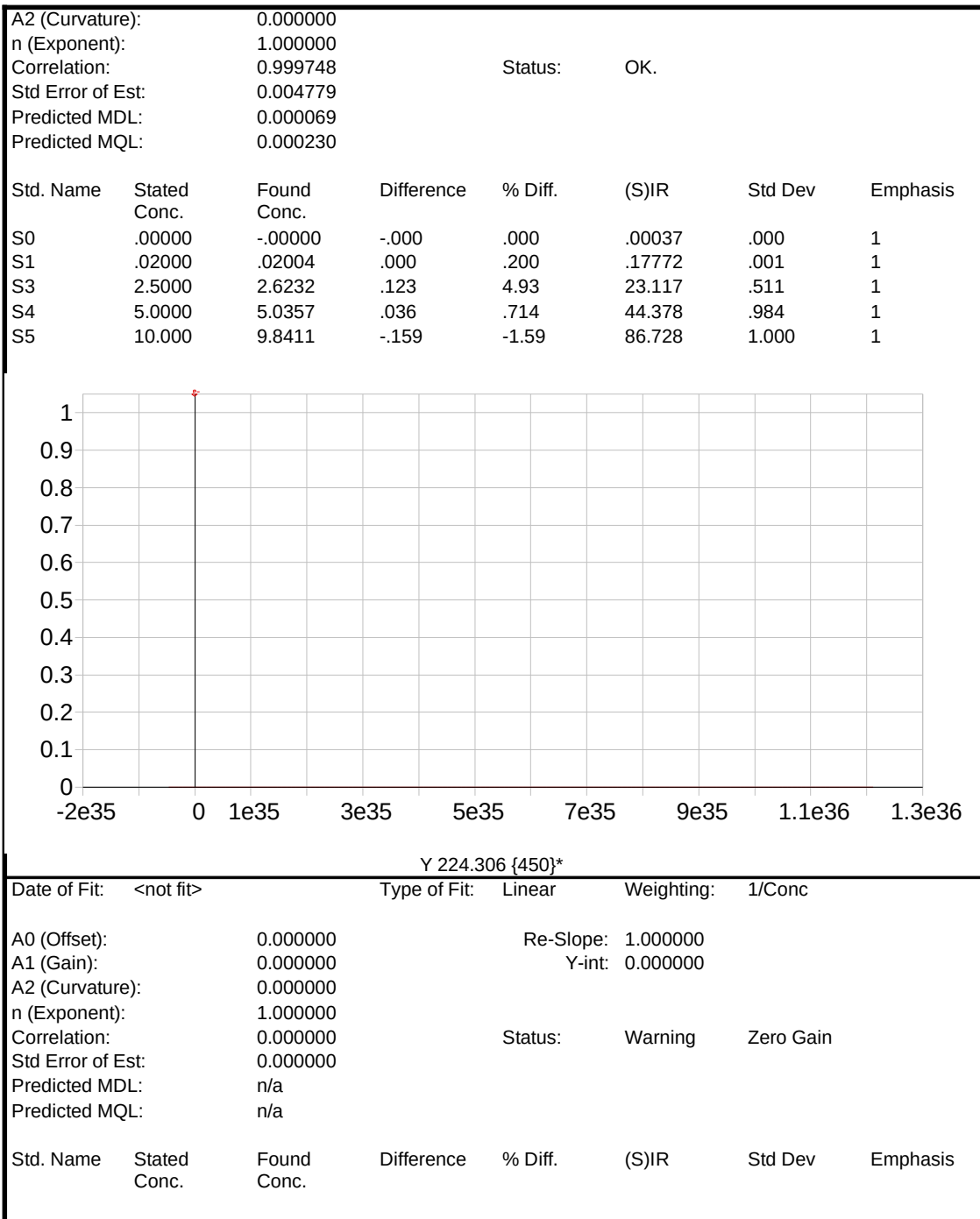
Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	.00000	.000	.000	-.01028	.001	1
S5	10.000	10.019	.019	.187	9.8593	.020	1
S4	5.0000	4.9380	-.062	-1.24	4.8542	.047	1
S3	2.5000	2.5436	.044	1.74	2.4955	.048	1
S1	.02000	.01962	-.000	-1.90	.00905	.002	1

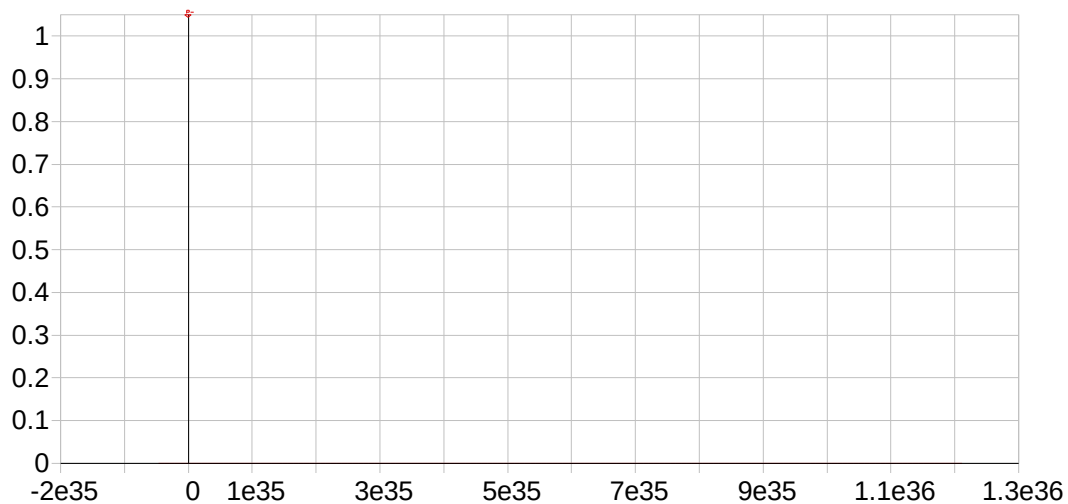


Sr 407.771 { 83}

Date of Fit: 2/6/2020 17:57:33 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset): 0.000373 Re-Slope: 1.000000
 A1 (Gain): 8.803464 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

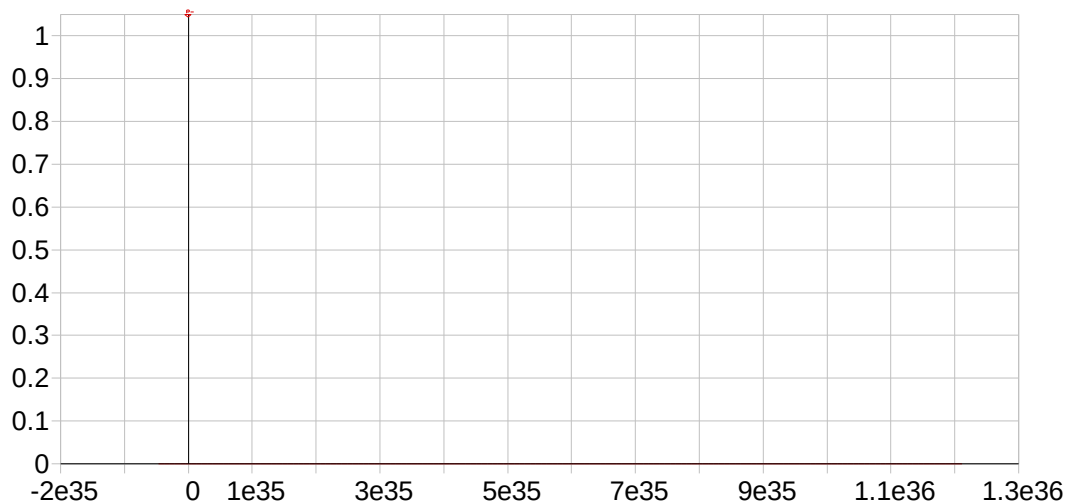
Status: Warning Zero Gain

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

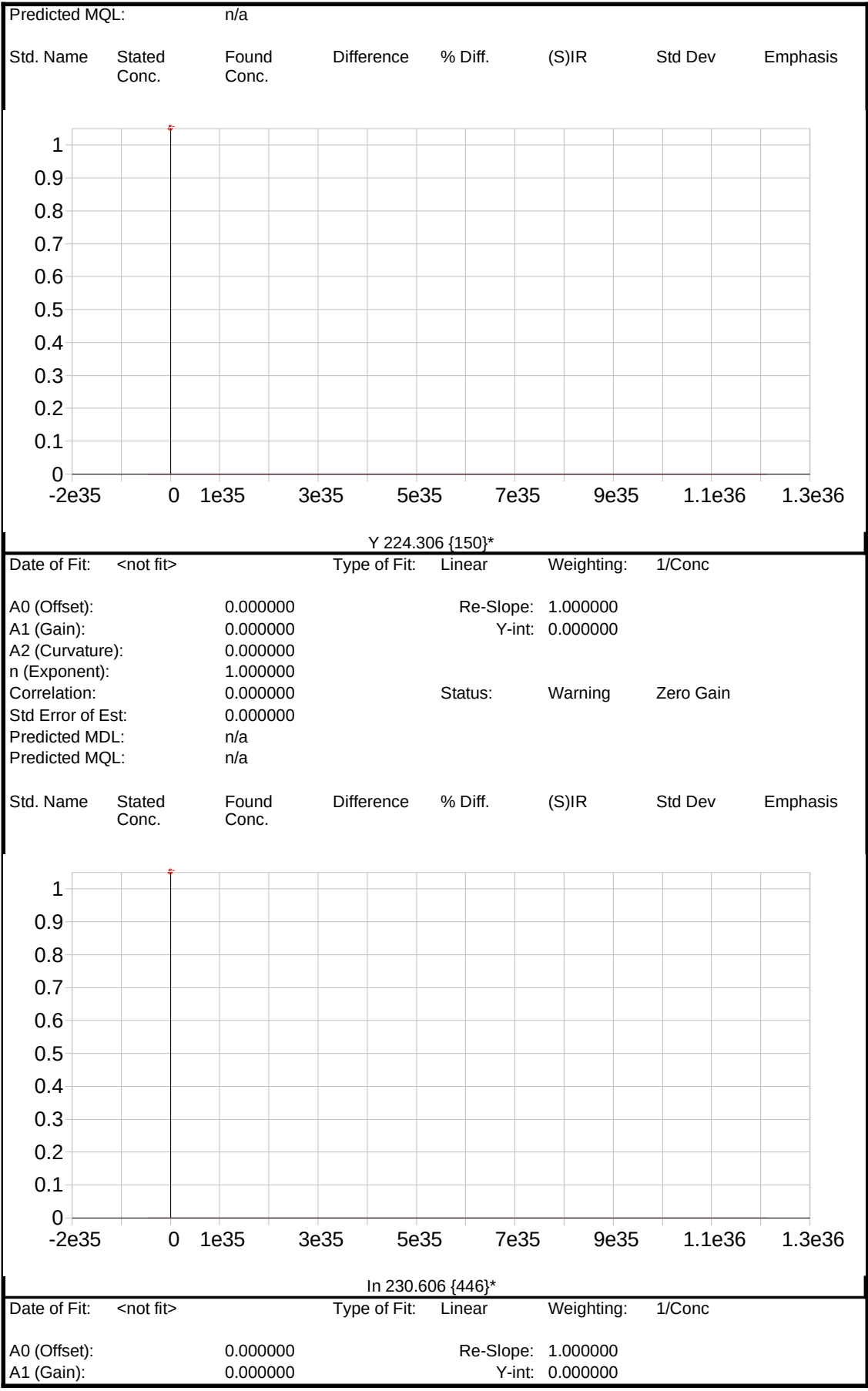
n (Exponent): 1.000000

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: 2/6/2020 12:40:45 Type: Cal
Method: NON EPA-6010-200.7(v205) 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	.00012	-.00050	.00031	.00073	.00129	.00776	-.00050	-.00065
Stddev	.00041	.00024	.00013	.00040	.00024	.00024	.00241	.00005
%RSD	345.69	48.240	40.409	54.802	18.829	3.0850	486.02	8.4028
#1	.00033	-.00026	.00042	.00116	.00144	.00759	-.00313	-.00068
#2	-.00036	-.00050	.00017	.00066	.00142	.00803	.00006	-.00069
#3	.00038	-.00075	.00034	.00037	.00101	.00766	.00159	-.00059
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	-.00047	-.00059	-.00010	-.00031	.00276	.00009	.00003	.00033
Stddev	.00029	.00023	.00002	.00022	.00054	.00005	.00009	.00002
%RSD	61.970	38.908	15.041	71.507	19.544	48.954	321.63	6.5816
#1	-.00053	-.00070	-.00008	-.00038	.00293	.00011	.00014	.00032
#2	-.00072	-.00073	-.00011	-.00049	.00216	.00004	-.00003	.00036
#3	-.00015	-.00032	-.00011	-.00006	.00320	.00013	-.00002	.00032
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	-.00138	-.00124	-.00165	.00007	.00136	-.00306	.00121	.00072
Stddev	.00018	.00002	.00020	.00019	.00086	.00035	.00010	.00034
%RSD	12.861	1.9646	12.095	276.20	63.211	11.539	8.1362	47.581
#1	-.00118	-.00123	-.00182	-.00006	.00067	-.00306	.00126	.00037
#2	-.00150	-.00126	-.00143	.00028	.00232	-.00342	.00110	.00106
#3	-.00147	-.00122	-.00171	-.00002	.00108	-.00271	.00127	.00074
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	.00035	.00189	.00018	-.00248	.00117	-.01028	.00037	
Stddev	.00002	.00026	.00006	.00013	.00015	.00143	.00036	
%RSD	5.8850	13.760	31.574	5.0775	12.660	13.862	97.871	
#1	.00037	.00181	.00014	-.00247	.00123	-.01147	.00001	
#2	.00033	.00167	.00016	-.00237	.00101	-.01067	.00037	
#3	.00035	.00217	.00025	-.00262	.00129	-.00870	.00072	

Sample Name: S0 Acquired: 2/6/2020 12:40:45 Type: Cal
Method: NON EPA-6010-200.7(v205) 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	1321.3	33596.	9031.5	1010.8	1937.2
Stddev	8.9	207.	85.2	4.6	9.8
%RSD	.67498	.61498	.94318	.45320	.50533
#1	1322.8	33393.	8969.2	1005.7	1938.4
#2	1329.4	33590.	8996.9	1012.2	1946.3
#3	1311.7	33806.	9128.6	1014.6	1926.9

Sample Name: S1 Acquired: 2/6/2020 12:44:48 Type: Cal
Method: NON EPA-6010-200.7(v205) 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	.00138	.00228	.00217	.00244	.01010	.01541	.19996	.01065
Stddev	.00015	.00014	.00036	.00022	.00033	.00089	.00320	.00005
%RSD	11.184	6.3559	16.496	9.1996	3.2904	5.7785	1.6022	.45826

#1	.00121	.00217	.00196	.00222	.01047	.01638	.19684	.01061
#2	.00151	.00244	.00258	.00244	.00982	.01463	.20324	.01064
#3	.00142	.00222	.00197	.00267	.01001	.01522	.19978	.01070

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	.00972	.00067	.02153	.01888	.00087	.01144	.02017	.00031
Stddev	.00009	.00011	.00034	.00042	.00005	.00030	.00057	.00007
%RSD	.93688	16.266	1.5635	2.2337	5.3235	2.6190	2.8207	21.044

#1	.00983	.00055	.02173	.01918	.00082	.01114	.01973	.00036
#2	.00966	.00077	.02115	.01840	.00091	.01173	.01997	.00034
#3	.00967	.00069	.02173	.01907	.00089	.01144	.02081	.00024

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	.00295	.09279	.01497	.16088	.00573	.01547	.00179	-.00094
Stddev	.00032	.00141	.00007	.00082	.00020	.00055	.00004	.00009
%RSD	10.739	1.5232	.45960	.50883	3.4582	3.5255	2.3123	9.9670

#1	.00258	.09440	.01505	.16122	.00594	.01521	.00174	-.00087
#2	.00310	.09174	.01492	.15994	.00554	.01610	.00181	-.00091
#3	.00316	.09223	.01493	.16147	.00571	.01511	.00181	-.00105

Elem	S_1820	Li6707	Sr4077
Units	Cts/S	Cts/S	Cts/S
Avg	.00160	.00905	.17772
Stddev	.00013	.00234	.00066
%RSD	8.0577	25.859	.37150

#1	.00152	.00724	.17732
#2	.00175	.01169	.17848
#3	.00153	.00822	.17736

Sample Name: S1 Acquired: 2/6/2020 12:44:48 Type: Cal
Method: NON EPA-6010-200.7(v205) 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	1321.2	33189.	9041.8	1006.2	1933.9
Stddev	1.1	161.	128.7	4.9	2.0
%RSD	.08570	.48458	1.4239	.48752	.10107
#1	1320.0	33004.	8915.3	1002.5	1936.0
#2	1321.5	33285.	9037.4	1011.7	1933.6
#3	1322.2	33280.	9172.7	1004.3	1932.1

Sample Name: CCB02 Acquired: 2/6/2020 15:40:35 Type: Unk
Method: NON EPA-6010-200.7(v205) 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	-.002488	-.000669	.0031841	.0033900	.0027312	.0055663	-.000222
Stddev	.002471	.001588	.0015239	.0013997	.0013196	.0082638	.000748
%RSD	99.31520	237.5297	47.86039	41.28820	48.31682	148.4595	337.4992

#1	-.002784	.001120	.0032768	.0043945	.0038960	.0085293	-.000333
#2	.000117	-.001915	.0046596	.0039843	.0029998	-.003770	.000576
#3	-.004799	-.001211	.0016159	.0017913	.0012980	.011940	-.000908

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0000538	-.000049	.0052038	-.000047	.0006558	.0004862	.0079565
Stddev	.0000224	.000247	.0185284	.000137	.0006723	.0000970	.0046959
%RSD	41.54339	505.9203	356.0569	289.4577	102.5214	19.95016	59.02043

#1	.0000317	-.000331	-.001587	-.000119	.0004818	.0005294	.0037976
#2	.0000764	.000131	.026169	-.000132	.0000875	.0005539	.0130491
#3	.0000533	.000053	-.008972	.000110	.0013979	.0003750	.0070226

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.000441	.0072315	.0002190	-.001034	-.019154	.0034890	-.000502
Stddev	.000369	.0264656	.0005069	.000372	.010264	.0021864	.000645
%RSD	83.59156	365.9739	231.4819	35.98897	53.58989	62.66477	128.4248

#1	-.000159	-.023225	.0008000	-.001306	-.024639	.0012293	-.001236
#2	-.000859	.024632	-.000011	-.001185	-.025510	.0055938	-.000249
#3	-.000307	.020288	-.000132	-.000610	-.007312	.0036440	-.000022

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.066946	.0034525	.0016639	-.000372	.0012455	-.003125	.0021975
Stddev	.039894	.0002706	.0003157	.002172	.0006354	.009997	.0035183
%RSD	59.59018	7.837357	18.97346	584.3485	51.01393	319.9344	160.1077

#1	-.074765	.0037080	.0016435	-.002801	.0005349	-.003158	.0037448
#2	-.023723	.0034805	.0019893	.001381	.0014426	-.013105	.0046769
#3	-.102352	.0031690	.0013589	.000305	.0017590	.006889	-.001829

Sample Name: CCB02 Acquired: 2/6/2020 15:40:35 Type: Unk
 Method: NON EPA-6010-200.7(v205) 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	-.008681	-.001596	.0000305
Stddev	.003300	.000500	.0000656
%RSD	38.01195	31.29441	215.2054

#1	-.012486	-.002173	-.000025
#2	-.006590	-.001325	.000014
#3	-.006968	-.001291	.000103

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	1218.303	30418.65	8194.578	928.5316	1778.705
Stddev	5.200	26.46	49.463	4.8327	6.324
%RSD	.4268642	.0869803	.6036045	.5204702	.3555259

#1	1217.717	30429.12	8140.622	930.6026	1776.044
#2	1223.772	30438.26	8237.777	931.9836	1785.924
#3	1213.421	30388.55	8205.334	923.0084	1774.147

Sample Name: S2 Acquired: 2/6/2020 12:48:51 Type: Cal
Method: NON EPA-6010-200.7(v205) 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	.07224	.02055	.06274	.02029
Stddev	.00133	.00072	.00079	.00079
%RSD	1.8435	3.5078	1.2641	3.9109

#1	.07072	.01977	.06186	.01938
#2	.07285	.02069	.06293	.02079
#3	.07316	.02119	.06341	.02071

Int. Std.	Y_3600	Y_3710
Units	Cts/S	Cts/S
Avg	33191.	8863.8
Stddev	258.	22.3
%RSD	.77772	.25183

#1	32902.	8847.6
#2	33269.	8854.5
#3	33401.	8889.2

Sample Name: S3 Acquired: 2/6/2020 12:52:52 Type: Cal
Method: NON EPA-6010-200.7(v205) 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	.17437	.20145	.38399	.19403	.46845	.35170	10.210	.23503
Stddev	.00016	.00138	.00135	.00033	.00102	.00744	.225	.00146
%RSD	.09007	.68651	.35192	.17046	.21748	2.1161	2.2045	.62065

#1	.17420	.20165	.38364	.19439	.46744	.34373	9.9789	.23602
#2	.17451	.19998	.38285	.19395	.46843	.35293	10.221	.23335
#3	.17439	.20272	.38548	.19374	.46947	.35846	10.429	.23571

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	2.2330	.45676	.04368	.95670	.52893	.02077	.71687	.12615
Stddev	.0093	.01123	.00028	.00471	.00124	.00067	.01822	.00425
%RSD	.41599	2.4592	.63311	.49262	.23422	3.2103	2.5414	3.3689

#1	2.2258	.44404	.04338	.95566	.52912	.02001	.69637	.12144
#2	2.2296	.46092	.04392	.95259	.52761	.02104	.72300	.12730
#3	2.2435	.46531	.04373	.96185	.53007	.02126	.73123	.12970

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	.69207	.10123	.40157	.09112	2.9678	.14831	.35869	2.0275
Stddev	.00254	.00111	.01322	.00243	.0314	.00469	.00092	.0040
%RSD	.36630	1.0929	3.2913	2.6624	1.0568	3.1618	.25780	.19829

#1	.69284	.09995	.38700	.08853	2.9451	.14309	.35781	2.0236
#2	.68924	.10190	.40490	.09149	3.0036	.14967	.35861	2.0273
#3	.69413	.10184	.41279	.09334	2.9548	.15216	.35965	2.0316

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	.36781	.92090	.01154	.17485	.09467	2.4955	23.117	
Stddev	.00074	.02025	.00039	.00079	.00079	.0483	.511	
%RSD	.20032	2.1990	3.4155	.45325	.83244	1.9371	2.2089	

#1	.36776	.89791	.01110	.17516	.09398	2.4457	22.591	
#2	.36709	.92869	.01167	.17396	.09449	2.4985	23.149	
#3	.36856	.93609	.01185	.17545	.09553	2.5422	23.610	

Sample Name: S3 Acquired: 2/6/2020 12:52:52 Type: Cal
 Method: NON EPA-6010-200.7(v205) 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	1279.1	32107.	8770.4	974.38	1838.3
Stddev	2.2	152.	47.1	11.52	4.6
%RSD	.17313	.47481	.53672	1.1823	.25204
#1	1281.2	32261.	8716.4	981.18	1839.5
#2	1276.8	31957.	8792.3	961.08	1842.3
#3	1279.4	32102.	8802.6	980.88	1833.2

Sample Name: S4 Acquired: 2/6/2020 12:56:41 Type: Cal
Method: NON EPA-6010-200.7(v205) 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	.33898	.39559	.75057	.37652	.91248	.68118	19.359	.45085
Stddev	.00297	.00339	.00595	.00222	.00422	.01066	.706	.00049
%RSD	.87606	.85729	.79270	.59056	.46239	1.5647	3.6467	.10897

#1	.33756	.39265	.74493	.37479	.91047	.66887	18.545	.45141
#2	.33699	.39483	.74999	.37574	.90965	.68720	19.723	.45061
#3	.34240	.39930	.75679	.37903	.91733	.68746	19.808	.45052

Elem	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404	Mn2576	Mg2790
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	4.3341	.89373	.08556	1.8703	1.0171	.04140	1.3955	.25003
Stddev	.0416	.01605	.00026	.0136	.0073	.00050	.0145	.00395
%RSD	.95971	1.7955	.29842	.72839	.72226	1.1969	1.0384	1.5800

#1	4.2956	.87533	.08527	1.8554	1.0117	.04086	1.3788	.24548
#2	4.3285	.90109	.08577	1.8736	1.0142	.04148	1.4045	.25256
#3	4.3782	.90478	.08563	1.8820	1.0255	.04184	1.4033	.25205

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	1.3513	.19835	.80757	.17866	5.7358	.30052	.69957	3.9053
Stddev	.0111	.00090	.00836	.00303	.0474	.00069	.00271	.0363
%RSD	.82263	.45357	1.0357	1.6943	.82570	.22990	.38714	.92855

#1	1.3399	.19918	.79805	.17527	5.7637	.29991	.69924	3.8802
#2	1.3519	.19740	.81089	.17963	5.6811	.30038	.70243	3.8888
#3	1.3621	.19848	.81376	.18109	5.7626	.30127	.69705	3.9468

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	.72148	1.7900	.02283	.35931	.19161	4.8542	44.378	
Stddev	.00509	.0250	.00040	.00295	.00186	.0469	.984	
%RSD	.70482	1.3937	1.7592	.82227	.97223	.96590	2.2164	

#1	.71622	1.7612	.02238	.35640	.19021	4.8003	43.269	
#2	.72184	1.8046	.02298	.35923	.19091	4.8856	44.722	
#3	.72637	1.8043	.02314	.36230	.19373	4.8768	45.144	

Sample Name: S4 Acquired: 2/6/2020 12:56:41 Type: Cal
Method: NON EPA-6010-200.7(v205) 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	1261.9	31579.	8785.2	958.44	1792.4
Stddev	8.4	114.	31.8	6.74	11.2
%RSD	.66959	.36122	.36245	.70334	.62714
#1	1265.7	31454.	8762.8	953.80	1802.4
#2	1267.9	31603.	8771.2	966.17	1794.5
#3	1252.3	31678.	8821.6	955.35	1780.2

Sample Name: S5 Acquired: 2/6/2020 13:00:42 Type: Cal
 Method: NON EPA-6010-200.7(v205) 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	.67404	.79044	1.5080	.74154	1.8113	1.3515	38.398	.89031
Stddev	.00391	.00607	.0090	.00367	.0066	.0070	.876	.00670
%RSD	.57981	.76777	.59790	.49462	.36393	.51966	2.2811	.75310

#1	.67083	.78492	1.4985	.73947	1.8050	1.3444	37.392	.89794
#2	.67291	.78945	1.5090	.73939	1.8108	1.3517	38.987	.88536
#3	.67839	.79694	1.5164	.74578	1.8182	1.3584	38.816	.88763

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	8.6520	1.7680	.16812	3.7370	1.9989	.08142	2.7330	.49893
Stddev	.0508	.0228	.00032	.0224	.0079	.00193	.0261	.00462
%RSD	.58652	1.2873	.18945	.59971	.39418	2.3655	.95528	.92641

#1	8.6032	1.7423	.16778	3.7134	1.9917	.07924	2.7049	.49369
#2	8.6482	1.7762	.16815	3.7395	1.9977	.08217	2.7376	.50069
#3	8.7045	1.7855	.16842	3.7580	2.0074	.08286	2.7565	.50242

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	2.6883	.39177	1.6535	.35357	11.220	.60953	1.3715	7.7006
Stddev	.0150	.00063	.0177	.00243	.043	.00820	.0118	.0308
%RSD	.55836	.16179	1.0712	.68640	.38082	1.3448	.86219	.39991

#1	2.6745	.39216	1.6341	.35084	11.268	.60015	1.3848	7.6681
#2	2.6862	.39104	1.6578	.35438	11.206	.61316	1.3622	7.7045
#3	2.7043	.39211	1.6687	.35548	11.187	.61528	1.3675	7.7293

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	1.4514	3.5464	.04526	.73753	.39269	9.8593	86.728	
Stddev	.0097	.0279	.00161	.00286	.00239	.0197	1.000	
%RSD	.66860	.78725	3.5476	.38712	.60835	.20004	1.1527	

#1	1.4430	3.5170	.04352	.73504	.39057	9.8625	85.578	
#2	1.4492	3.5495	.04556	.73691	.39223	9.8382	87.227	
#3	1.4620	3.5726	.04669	.74065	.39528	9.8772	87.381	

Sample Name: S5 Acquired: 2/6/2020 13:00:42 Type: Cal
 Method: NON EPA-6010-200.7(v205) 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	1240.8	31233.	8729.9	945.24	1725.4
Stddev	3.8	41.	94.1	6.00	6.8
%RSD	.30408	.13038	1.0777	.63454	.39425
#1	1245.0	31217.	8621.3	938.40	1732.0
#2	1239.3	31280.	8786.8	947.72	1725.7
#3	1237.9	31203.	8781.6	949.60	1718.4

Sample Name: ICV01 Acquired: 2/6/2020 13:04:40 Type: Unk
Method: NON EPA-6010-200.7(v205) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: ICV01 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	1.010746	1.018311	1.012290	1.042570	1.025297	2.593237
Stddev	.005946	.004976	.008181	.004645	.005128	.042146
%RSD	.5883164	.4886481	.8082098	.4455543	.5001544	1.625221

#1	1.004397	1.016828	1.008594	1.037238	1.019869	2.544689
#2	1.011658	1.014245	1.006609	1.045741	1.025962	2.614581
#3	1.016184	1.023860	1.021668	1.044732	1.030061	2.620440

Elem	Ba4934	Be2348	Cd2265	Ca3736	Cr2677	Co2286
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.5262990	.5300931	.5201837	10.22456	.5305680	.5208154
Stddev	.0093984	.0011106	.0029612	.28068	.0024134	.0025553
%RSD	1.785757	.2095151	.5692649	2.745153	.4548746	.4906265

#1	.5156033	.5308163	.5180852	9.91456	.5304654	.5194774
#2	.5300562	.5306488	.5188951	10.29768	.5282075	.5192069
#3	.5332377	.5288143	.5235709	10.46145	.5330311	.5237618

Elem	Cu2247	Fe2404	Mn2576	Mg2790	Ni2316	Ag3280
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.5155181	10.01094	.5330409	6.019208	.5212819	.2526485
Stddev	.0035324	.30019	.0124067	.176166	.0039574	.0031059
%RSD	.6852178	2.998638	2.327530	2.926730	.7591591	1.229330

#1	.5119382	9.68250	.5188573	5.823298	.5195608	.2491237
#2	.5156151	10.07919	.5383871	6.069742	.5184764	.2538380
#3	.5190010	10.27113	.5418781	6.164585	.5258083	.2549838

Elem	Na5895	V_2924	Zn2138	K_7664	B_2496	Mo2020
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	9.693374	.5081922	1.025496	9.713428	2.537513	2.520264
Stddev	.219600	.0116444	.011551	.256603	.002998	.014146
%RSD	2.265465	2.291346	1.126333	2.641734	.1181392	.5613005

#1	9.454797	.4953106	1.019326	9.465827	2.537869	2.508567
#2	9.738267	.5112952	1.018342	9.696284	2.540316	2.516239
#3	9.887059	.5179709	1.038822	9.978173	2.534353	2.535987

Sample Name: ICV01 Acquired: 2/6/2020 13:04:40 Type: Unk
Method: NON EPA-6010-200.7(v205) 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	2.435572	2.487475	2.432479	F .0098527	F -.005749	F .0004221
Stddev	.009011	.054163	.082547	.0040084	.002626	.0007496
%RSD	.3699924	2.177432	3.393546	40.68303	45.68227	177.5764

#1	2.426800	2.428337	2.346972	.0141582	-.004175	.0012806
#2	2.435110	2.499418	2.438757	.0062288	-.008781	.0000878
#3	2.444805	2.534669	2.511708	.0091712	-.004291	-.000102

Elem	Sr4077
Units	ppm
Avg	F -.008638
Stddev	.000323
%RSD	3.739964

#1	-.008271
#2	-.008765
#3	-.008879

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	1287.402	32559.63	8797.185	985.9357	1860.092
Stddev	6.618	133.14	54.753	7.5217	13.075
%RSD	.5140292	.4089011	.6223956	.7628990	.7028989

#1	1293.071	32473.23	8736.167	982.5425	1868.132
#2	1289.006	32712.96	8813.359	994.5562	1867.139
#3	1280.131	32492.72	8842.029	980.7084	1845.006

Sample Name: LLICV01 Acquired: 2/6/2020 13:26:53 Type: Unk
Method: NON EPA-6010-200.7(v205) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: CRI01 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0221293	.0360023	.0097184	.0220123	.0487902	.1064942
Stddev	.0039243	.0010408	.0027755	.0028781	.0017421	.0016990
%RSD	17.73354	2.890838	28.55918	13.07476	3.570526	1.595417

#1	.0226211	.0357266	.0112375	.0253286	.0508002	.1062550
#2	.0257846	.0371531	.0065150	.0205414	.0477179	.1083001
#3	.0179823	.0351271	.0114028	.0201670	.0478524	.1049274

Elem	Ba4934	Be2348	Cd2265	Ca3736	Cr2677	Co2286
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0998745	.0062948	.0057895	2.007913	.0089718	.0292808
Stddev	.0020097	.0000876	.0000506	.039541	.0005008	.0003221
%RSD	2.012231	1.391143	.8737599	1.969262	5.581364	1.099911

#1	.0984072	.0063480	.0058319	1.962411	.0094344	.0291467
#2	.0990511	.0063427	.0058032	2.033925	.0090409	.0290474
#3	.1021651	.0061937	.0057335	2.027404	.0084401	.0296482

Elem	Cu2247	Fe2404	Mn2576	Mg2790	Ni2316	Ag3280
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0191563	.1000400	.0210101	1.947172	.0391085	.0093857
Stddev	.0004952	.0050785	.0008877	.045439	.0007426	.0003042
%RSD	2.585002	5.076463	4.225028	2.333571	1.898910	3.240844

#1	.0190691	.0957365	.0206872	1.894938	.0382781	.0097319
#2	.0187105	.1056415	.0203290	1.977571	.0397091	.0092637
#3	.0196893	.0987418	.0220140	1.969009	.0393381	.0091615

Elem	Na5895	V_2924	Zn2138	K_7664	B_2496	Mo2020
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	1.857075	.0357319	.0403212	1.807206	.1016163	.2046731
Stddev	.053300	.0020870	.0006942	.014205	.0027516	.0012268
%RSD	2.870095	5.840812	1.721584	.7860356	2.707837	.5993692

#1	1.798006	.0346866	.0408366	1.790815	.1015460	.2036577
#2	1.871642	.0343740	.0405952	1.815942	.1044023	.2043255
#3	1.901577	.0381350	.0395319	1.814860	.0989005	.2060362

Sample Name: LLICV01 Acquired: 2/6/2020 13:26:53 Type: Unk
Method: NON EPA-6010-200.7(v205) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: CRI01 Custom ID2: Custom ID3:
Comment:

Elem	Sn1899	Ti3361	Si2881	P_1774	S_1820	Li6707
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0366488	.0386375	.3499806	.0180625	F .0064651	.0175945
Stddev	.0004322	.0005432	.0225603	.0029162	.0058841	.0024379
%RSD	1.179228	1.405996	6.446155	16.14496	91.01435	13.85582

#1	.0370771	.0382335	.3242019	.0181905	.0055726	.0148740
#2	.0366565	.0384239	.3596204	.0150844	.0127445	.0195810
#3	.0362129	.0392551	.3661195	.0209125	.0010781	.0183286

Elem	Sr4077
Units	ppm
Avg	.0201141
Stddev	.0002529
%RSD	1.257150

#1	.0198292
#2	.0202012
#3	.0203119

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	1271.683	32082.36	8599.747	977.5327	1859.204
Stddev	1.678	168.81	98.291	7.0937	3.189
%RSD	.1319676	.5261693	1.142958	.7256764	.1715040

#1	1272.069	32252.67	8504.424	985.4516	1859.440
#2	1273.135	31915.09	8594.056	971.7595	1862.267
#3	1269.846	32079.31	8700.760	975.3870	1855.903

Sample Name: ICB01 Acquired: 2/6/2020 13:44:34 Type: Unk
Method: NON EPA-6010-200.7(v205) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: ICB01 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0024154	.0001401	.0011087	-.000175	.0003454	.0073131
Stddev	.0007009	.0037762	.0003747	.004459	.0005922	.0110414
%RSD	29.01754	2695.763	33.79900	2549.836	171.4645	150.9820

#1	.0027420	.0019207	.0006840	-.004519	.0009912	.0188539
#2	.0028935	-.004197	.0012490	-.000396	.0002172	.0062353
#3	.0016109	.002697	.0013930	.004391	-.000172	-.003150

Elem	Ba4934	Be2348	Cd2265	Ca3736	Cr2677	Co2286
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0012607	.0001827	.0000067	.0036578	-.000501	.0004697
Stddev	.0002271	.0000500	.0002173	.0127640	.001096	.0002648
%RSD	18.01740	27.36789	3237.944	348.9537	218.8358	56.37746

#1	.0011780	.0001323	.0002394	-.003636	.000579	.0006066
#2	.0010866	.0001834	-.000028	.018396	-.000470	.0001645
#3	.0015177	.0002323	-.000191	-.003787	-.001612	.0006382

Elem	Cu2247	Fe2404	Mn2576	Mg2790	Ni2316	Ag3280
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0002553	.0029961	-.000179	.0097274	.0004722	-.000412
Stddev	.0004872	.0029462	.000575	.0138456	.0001814	.000347
%RSD	190.8650	98.33211	321.4485	142.3362	38.41264	84.29700

#1	-.000307	.0062054	-.000843	.0091785	.0003175	-.000476
#2	.000549	.0023689	.000144	-.003836	.0006718	-.000723
#3	.000523	.0004141	.000162	.023839	.0004272	-.000037

Elem	Na5895	V_2924	Zn2138	K_7664	B_2496	Mo2020
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.018040	-.001746	-.000792	-.048354	-.001299	.0000733
Stddev	.013566	.004033	.000220	.029746	.001245	.0003896
%RSD	75.19879	230.9994	27.74333	61.51734	95.90841	531.4001

#1	-.012508	-.000315	-.000938	-.067719	-.002076	-.000241
#2	-.008113	-.006299	-.000539	-.014104	.000138	-.000048
#3	-.033497	.001377	-.000899	-.063238	-.001957	.000509

Sample Name: ICB01 Acquired: 2/6/2020 13:44:34 Type: Unk
 Method: NON EPA-6010-200.7(v205) Mode: CONC Corr. Factor: 1.000000
 User: Bin Custom ID1: ICB01 Custom ID2: Custom ID3:
 Comment:

Elem	Sn1899	Ti3361	Si2881	P_1774	S_1820	Li6707
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.000319	.0002705	.0059438	.0011610	F -.013118	.0002976
Stddev	.002467	.0003118	.0194760	.0017658	.001015	.0016593
%RSD	772.2182	115.2683	327.6671	152.0999	7.734752	557.4679

#1	-.001715	.0005175	-.016021	.0031328	-.012590	-.001169
#2	.002529	-.000080	.021107	-.000274	-.012477	.002099
#3	-.001772	.000374	.012745	.000624	-.014288	-.000037

Elem	Sr4077
Units	ppm
Avg	.0002224
Stddev	.0000268
%RSD	12.02870

#1	.0001919
#2	.0002331
#3	.0002422

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	1256.831	31539.64	8502.624	964.9499	1838.555
Stddev	2.298	42.48	58.829	6.2310	7.824
%RSD	.1828620	.1346945	.6918904	.6457333	.4255676

#1	1259.481	31547.67	8466.582	958.0948	1844.347
#2	1255.392	31493.72	8470.781	966.4848	1841.664
#3	1255.619	31577.54	8570.511	970.2700	1829.654

Sample Name: CRI01 Acquired: 2/6/2020 13:48:38 Type: Unk
Method: NON EPA-6010-200.7(v205) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: CRI01 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0203336	.0367603	.0157578	.0226647	.0499161	.1174017
Stddev	.0040284	.0014339	.0038132	.0054589	.0005154	.0076168
%RSD	19.81162	3.900693	24.19892	24.08554	1.032605	6.487831

#1	.0208380	.0382901	.0168080	.0283486	.0495480	.1210826
#2	.0160767	.0365440	.0115295	.0174627	.0496952	.1086435
#3	.0240860	.0354469	.0189358	.0221828	.0505052	.1224789

Elem	Ba4934	Be2348	Cd2265	Ca3736	Cr2677	Co2286
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.1046081	.0064715	.0060723	2.086114	.0098408	.0298891
Stddev	.0015367	.0001449	.0001459	.037004	.0010198	.0004172
%RSD	1.468977	2.239127	2.402946	1.773808	10.36242	1.395758

#1	.1029490	.0066388	.0061889	2.045692	.0105335	.0296211
#2	.1048928	.0063863	.0061193	2.094334	.0103191	.0296765
#3	.1059825	.0063895	.0059087	2.118317	.0086698	.0303698

Elem	Cu2247	Fe2404	Mn2576	Mg2790	Ni2316	Ag3280
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0194790	.1009393	.0215825	2.038174	.0407772	.0092612
Stddev	.0006790	.0027034	.0001992	.011203	.0005294	.0006682
%RSD	3.485570	2.678243	.9229085	.5496805	1.298151	7.215095

#1	.0195492	.1036650	.0215667	2.049560	.0401914	.0093668
#2	.0187677	.0982588	.0213917	2.037800	.0409191	.0085465
#3	.0201202	.1008943	.0217891	2.027162	.0412211	.0098703

Elem	Na5895	V_2924	Zn2138	K_7664	B_2496	Mo2020
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	1.939723	.0423054	.0415952	1.911565	.1028882	.2110354
Stddev	.040412	.0011518	.0002633	.052217	.0009166	.0017471
%RSD	2.083406	2.722655	.6330123	2.731624	.8909154	.8278576

#1	1.894382	.0428345	.0418165	1.872211	.1039261	.2126238
#2	1.952842	.0409841	.0416651	1.891681	.1021892	.2091642
#3	1.971947	.0430976	.0413040	1.970803	.1025494	.2113184

Sample Name: CRI01 Acquired: 2/6/2020 13:48:38 Type: Unk
Method: NON EPA-6010-200.7(v205) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: CRI01 Custom ID2: Custom ID3:
Comment:

Elem	Sn1899	Ti3361	Si2881	P_1774	S_1820	Li6707
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0386286	.0396740	.3811017	.0199951	F .0107929	.0190048
Stddev	.0007727	.0012196	.0104095	.0022386	.0035456	.0019183
%RSD	2.000200	3.074142	2.731416	11.19598	32.85147	10.09372

#1	.0377667	.0385867	.3830655	.0220626	.0093326	.0167909
#2	.0392593	.0394425	.3698502	.0176176	.0148354	.0200499
#3	.0388597	.0409928	.3903894	.0203049	.0082105	.0201736

Elem	Sr4077
Units	ppm
Avg	.0209005
Stddev	.0003423
%RSD	1.637776

#1	.0205314
#2	.0212075
#3	.0209626

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	1266.656	31815.75	8556.214	969.5976	1854.690
Stddev	7.031	72.67	70.870	3.6289	10.224
%RSD	.5550818	.2284057	.8282878	.3742704	.5512694

#1	1263.131	31732.32	8490.377	967.0872	1851.480
#2	1274.752	31865.28	8547.041	967.9473	1866.133
#3	1262.084	31849.64	8631.224	973.7584	1846.455

Sample Name: ICSA01 Acquired: 2/6/2020 13:52:42 Type: Unk
Method: NON EPA-6010-200.7(v205) 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	.0001435	-.000003	-.009965	.0182995	.0341577	274.4456
Stddev	.0072583	.002128	.004697	.0071492	.0018690	3.3912
%RSD	5057.568	81644.32	47.13535	39.06754	5.471779	1.235669

#1	.0001185	.002269	-.009487	.0115254	.0321784	270.6115
#2	-.007102	-.001949	-.005525	.0176007	.0344024	275.6733
#3	.007414	-.000327	-.014883	.0257724	.0358923	277.0520

Elem	Ba4934	Be2348	Cd2265	Ca3736	Cr2677	Co2286
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0071872	.0010266	.0034783	263.2614	.0585365	.0045079
Stddev	.0011405	.0003685	.0001803	4.4166	.0005860	.0006673
%RSD	15.86831	35.89909	5.183355	1.677659	1.001050	14.80225

#1	.0060389	.0009196	.0036360	258.2132	.0591992	.0048683
#2	.0083197	.0014369	.0035172	265.1581	.0580870	.0037379
#3	.0072032	.0007235	.0032818	266.4128	.0583231	.0049175

Elem	Cu2247	Fe2404	Mn2576	Mg2790	Ni2316	Ag3280
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0063757	105.8371	.0160590	277.9899	.0208773	-.001185
Stddev	.0008625	2.8739	.0005117	4.7209	.0003727	.000466
%RSD	13.52841	2.715395	3.186286	1.698244	1.785105	39.32522

#1	.0073676	102.6872	.0154905	272.6767	.0210779	-.000844
#2	.0058017	106.5078	.0162036	279.5904	.0204473	-.001716
#3	.0059578	108.3163	.0164828	281.7025	.0211068	-.000995

Elem	Na5895	V_2924	Zn2138	K_7664	B_2496	Mo2020
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0138184	-.007176	.0100862	-.086287	-.017060	-.003201
Stddev	.0137640	.003250	.0007199	.025984	.009367	.000559
%RSD	99.60647	45.28370	7.137213	30.11380	54.90560	17.47133

#1	.0077233	-.010325	.0108910	-.115030	-.026977	-.003800
#2	.0041543	-.007370	.0098638	-.064461	-.015838	-.003111
#3	.0295775	-.003834	.0095037	-.079370	-.008364	-.002692

Sample Name: ICSA01 Acquired: 2/6/2020 13:52:42 Type: Unk
Method: NON EPA-6010-200.7(v205) 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	-.001611	.0000825	-.009129	.0134959	-.015231	F .0107296
Stddev	.001982	.0012021	.014468	.0033360	.010882	.0018076
%RSD	123.0282	1456.726	158.4908	24.71864	71.44651	16.84656

#1	-.000403	.0000505	.005939	.0132374	-.022620	.0105439
#2	-.003899	.0013004	-.010414	.0102967	-.002735	.0090220
#3	-.000532	-.001103	-.022911	.0169537	-.020337	.0126228

Elem	Sr4077
Units	ppm
Avg	-.002138
Stddev	.001161
%RSD	54.27420

#1	-.000824
#2	-.002571
#3	-.003020

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	1164.213	28459.53	8186.663	878.9994	1576.049
Stddev	3.587	70.32	84.655	2.6944	7.831
%RSD	.3081226	.2471042	1.034058	.3065277	.4968462

#1	1164.864	28539.42	8106.394	875.9980	1580.780
#2	1167.430	28406.97	8178.486	879.7904	1580.357
#3	1160.345	28432.21	8275.110	881.2097	1567.011

Sample Name: ICSAB01 Acquired: 2/6/2020 14:09:56 Type: Unk
Method: NON EPA-6010-200.7(v205) 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	.0991983	.0928643	.0501651	.0724732	.6632665	271.8094
Stddev	.0053703	.0050997	.0038450	.0030737	.0057547	3.4294
%RSD	5.413689	5.491606	7.664582	4.241103	.8676279	1.261686

#1	.1052479	.0874272	.0471881	.0716370	.6692590	268.1174
#2	.0973530	.0936242	.0488012	.0699041	.6627571	272.4152
#3	.0949939	.0975414	.0545061	.0758784	.6577835	274.8955

Elem	Ba4934	Be2348	Cd2265	Ca3736	Cr2677	Co2286
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.5398969	.5419530	1.055857	259.7262	.5875857	.5344516
Stddev	.0063545	.0016890	.002467	4.4066	.0028497	.0016869
%RSD	1.176982	.3116478	.2336256	1.696633	.4849927	.3156302

#1	.5329238	.5427000	1.055359	254.8624	.5845109	.5358701
#2	.5414056	.5431396	1.053678	260.8636	.5881083	.5325863
#3	.5453612	.5400193	1.058535	263.4526	.5901381	.5348984

Elem	Cu2247	Fe2404	Mn2576	Mg2790	Ni2316	Ag3280
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.5196785	104.3449	.5476824	276.0142	1.075650	.2219592
Stddev	.0004801	2.4760	.0079907	4.8189	.001679	.0011575
%RSD	.0923776	2.372899	1.458993	1.745901	.1561240	.5214820

#1	.5200110	101.6392	.5385488	270.7792	1.074047	.2232935
#2	.5198964	104.8978	.5511162	276.9985	1.075505	.2213599
#3	.5191281	106.4978	.5533822	280.2651	1.077397	.2212244

Elem	Na5895	V_2924	Zn2138	K_7664	B_2496	Mo2020
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0080205	.5133748	1.080862	-.086316	1.072580	1.071422
Stddev	.0131829	.0113266	.004667	.007110	.005422	.002161
%RSD	164.3643	2.206297	.4317412	8.237083	.5055435	.2017269

#1	-.005446	.5007645	1.083337	-.092638	1.074350	1.072224
#2	.008608	.5166755	1.075480	-.078619	1.066494	1.068974
#3	.020900	.5226844	1.083771	-.087689	1.076896	1.073067

Sample Name: ICSAB01 Acquired: 2/6/2020 14:09:56 Type: Unk
Method: NON EPA-6010-200.7(v205) 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	1.088733	1.070435	1.089610	F .0148718	F -.014013	F .0101739
Stddev	.001320	.013312	.049018	.0009778	.004942	.0012844
%RSD	.1212643	1.243605	4.498658	6.574514	35.26492	12.62447

#1	1.090105	1.055068	1.036389	.0159416	-.018460	.0095826
#2	1.088623	1.077799	1.132905	.0140245	-.008693	.0092916
#3	1.087472	1.078437	1.099536	.0146493	-.014885	.0116474

Elem	Sr4077
Units	ppm
Avg	F -.001226
Stddev	.001208
%RSD	98.53180

#1	-.000039
#2	-.001185
#3	-.002454

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	1149.438	28459.32	8166.351	869.9572	1560.847
Stddev	2.081	61.26	53.802	.3705	3.647
%RSD	.1810343	.2152542	.6588314	.0425845	.2336302

#1	1149.170	28519.36	8107.232	869.5754	1558.560
#2	1151.640	28461.69	8179.377	870.3152	1565.052
#3	1147.504	28396.90	8212.445	869.9811	1558.928

Sample Name: CCV01 Acquired: 2/6/2020 14:14:12 Type: Unk
Method: NON EPA-6010-200.7(v205) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: CCV01 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	4.917335	4.916442	4.899750	4.976305	4.923847	10.05055	9.960389
Stddev	.026549	.031476	.025712	.027187	.015931	.07461	.243666
%RSD	.5399127	.6402140	.5247692	.5463306	.3235383	.7423011	2.446351

#1	4.887905	4.883579	4.889149	4.954607	4.911350	9.98882	9.686184
#2	4.924614	4.919427	4.881034	5.006802	4.918407	10.13346	10.15210
#3	4.939486	4.946318	4.929068	4.967507	4.941785	10.02939	10.04289

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.2480565	2.430521	25.26824	1.001661	2.442040	1.227226	5.072117
Stddev	.0019614	.015895	.25535	.003509	.009515	.004103	.082895
%RSD	.7906923	.6539558	1.010550	.3503305	.3896375	.3343107	1.634323

#1	.2493285	2.414557	24.98056	.998917	2.434072	1.224564	4.979478
#2	.2490431	2.430663	25.46803	1.005615	2.439472	1.225163	5.097577
#3	.2457977	2.446345	25.35614	1.000450	2.452575	1.231951	5.139295

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	2.535102	24.85978	2.449782	1.241513	24.79496	2.491419	2.499557
Stddev	.025067	.17642	.008032	.003251	.18008	.026539	.002536
%RSD	.9888083	.7096569	.3278531	.2618426	.7262924	1.065232	.1014754

#1	2.506193	24.65609	2.441756	1.244366	24.60458	2.461817	2.497467
#2	2.548295	24.95900	2.449770	1.242199	24.96259	2.513085	2.502379
#3	2.550817	24.96425	2.457819	1.237974	24.81770	2.499354	2.498823

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	25.04645	5.013433	4.929235	4.857100	5.039995	5.004853	4.956297
Stddev	.11138	.045391	.038832	.014892	.031157	.108463	.026532
%RSD	.4447110	.9053864	.7877886	.3066087	.6181940	2.167156	.5353230

#1	24.94583	5.036094	4.892517	4.849882	5.012769	4.893029	4.932992
#2	25.16614	5.043031	4.925306	4.847192	5.073975	5.011920	4.950728
#3	25.02739	4.961173	4.969882	4.874226	5.033242	5.109609	4.985172

Sample Name: CCV01 Acquired: 2/6/2020 14:14:12 Type: Unk
Method: NON EPA-6010-200.7(v205) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: CCV01 Custom ID2: Custom ID3:
Comment:

Elem	S_1820	Li6707	Sr4077
Units	ppm	ppm	ppm
Avg	4.868989	4.947205	4.993929
Stddev	.040271	.041435	.079258
%RSD	.8270821	.8375386	1.587093

#1	4.847031	4.935415	4.905703
#2	4.844469	4.993257	5.059112
#3	4.915465	4.912943	5.016973

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	1214.617	30156.84	8399.409	921.0853	1732.335
Stddev	8.164	75.21	68.527	2.8477	10.038
%RSD	.6721841	.2493851	.8158497	.3091667	.5794573

#1	1222.613	30083.78	8338.476	918.0871	1742.340
#2	1214.945	30152.71	8386.158	923.7538	1732.400
#3	1206.294	30234.03	8473.594	921.4149	1722.264

Sample Name: LLCCV01 Acquired: 2/6/2020 14:34:47 Type: Unk
Method: NON EPA-6010-200.7(v205) 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	.0195755	.0406907	.0138615	.0223165	.0504632	.1131315
Stddev	.0039098	.0006386	.0033850	.0041472	.0011620	.0051694
%RSD	19.97284	1.569350	24.42043	18.58380	2.302640	4.569403

#1	.0151055	.0400973	.0158984	.0265014	.0517882	.1139536
#2	.0223590	.0413665	.0157320	.0182080	.0499836	.1178407
#3	.0212619	.0406082	.0099540	.0222400	.0496178	.1076003

Elem	Ba4934	Be2348	Cd2265	Ca3736	Cr2677	Co2286
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.1034651	.0063152	.0059754	2.065927	.0093072	.0296614
Stddev	.0031719	.0000602	.0000928	.047548	.0008382	.0003867
%RSD	3.065673	.9539169	1.553492	2.301550	9.006165	1.303602

#1	.1000787	.0063770	.0058723	2.012139	.0101379	.0292768
#2	.1039500	.0063121	.0060524	2.102361	.0084617	.0296575
#3	.1063666	.0062566	.0060015	2.083280	.0093220	.0300501

Elem	Cu2247	Fe2404	Mn2576	Mg2790	Ni2316	Ag3280
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0199131	.1046957	.0218059	2.040604	.0412972	.0097046
Stddev	.0012035	.0103448	.0000608	.078431	.0006364	.0003552
%RSD	6.043809	9.880851	.2787137	3.843496	1.541146	3.660612

#1	.0186133	.0990505	.0217372	1.964758	.0407400	.0101147
#2	.0201370	.1166350	.0218281	2.121386	.0411607	.0095063
#3	.0209889	.0984016	.0218525	2.035667	.0419908	.0094927

Elem	Na5895	V_2924	Zn2138	K_7664	B_2496	Mo2020
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	1.935222	.0392721	.0408762	1.866665	.1020685	.2108016
Stddev	.041708	.0022026	.0007881	.057608	.0010151	.0009017
%RSD	2.155227	5.608539	1.928095	3.086162	.9945047	.4277707

#1	1.887229	.0408207	.0410019	1.801267	.1022732	.2097654
#2	1.962700	.0402451	.0400328	1.909903	.1009666	.2114085
#3	1.955736	.0367506	.0415940	1.888825	.1029656	.2112309

Sample Name: LLCCV01 Acquired: 2/6/2020 14:34:47 Type: Unk
Method: NON EPA-6010-200.7(v205) 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	.0371066	.0406365	.3784835	.0199861	F .0092862	.0178443
Stddev	.0007404	.0004849	.0014891	.0040300	.0020549	.0012954
%RSD	1.995416	1.193363	.3934399	20.16413	22.12820	7.259698

#1	.0367980	.0408664	.3790316	.0159017	.0112040	.0192874
#2	.0365705	.0400794	.3796210	.0239594	.0095374	.0167818
#3	.0379515	.0409638	.3767981	.0200972	.0071173	.0174636

Elem	Sr4077
Units	ppm
Avg	.0207529
Stddev	.0003332
%RSD	1.605683

#1	.0204275
#2	.0207378
#3	.0210934

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	1230.386	31243.80	8356.820	948.7908	1794.007
Stddev	4.573	70.54	24.636	8.5201	2.112
%RSD	.3716944	.2257592	.2948063	.8979952	.1177292

#1	1232.160	31175.21	8328.684	941.7091	1792.300
#2	1225.192	31240.06	8374.525	946.4172	1793.351
#3	1233.807	31316.13	8367.252	958.2460	1796.369

Sample Name: CCB01 Acquired: 2/6/2020 14:38:51 Type: Unk
Method: NON EPA-6010-200.7(v205) 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	.0033198	-.001416	.0010900	.0032897	-.001230	.0167486	.0004263
Stddev	.0067857	.002729	.0002433	.0034994	.002275	.0071934	.0009039
%RSD	204.3989	192.6950	22.32196	106.3749	185.0311	42.94902	212.0513

#1	-.001351	-.004556	.0008882	.0044243	-.003812	.0085921	-.000499
#2	.000207	-.000065	.0010216	-.000636	-.000357	.0194673	.000470
#3	.011104	.000373	.0013602	.006081	.000480	.0221864	.001308

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0000303	-.000078	-.004190	.0001968	.0001834	.0005272	.0022620
Stddev	.0000203	.000170	.011797	.0009184	.0002644	.0005587	.0060414
%RSD	67.12671	219.1215	281.5838	466.6472	144.1379	105.9851	267.0756

#1	.0000094	-.000261	-.017414	-.000713	.0000392	.0010064	.0037403
#2	.0000500	-.000048	.005253	.001123	.0004885	-.000087	.0074271
#3	.0000314	.000076	-.000408	.000181	.0000225	.000662	-.004381

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0000453	.0036295	.0003887	-.000445	-.024532	.0006613	.0006100
Stddev	.0005499	.0108330	.0006185	.000346	.006945	.0005192	.0002618
%RSD	1214.937	298.4724	159.1451	77.84243	28.31122	78.50633	42.92302

#1	.0005236	-.008321	.0003442	-.000301	-.030986	.0004647	.0003629
#2	.0001677	.006405	.0010283	-.000193	-.025426	.0012501	.0005827
#3	-.000556	.012805	-.000206	-.000840	-.017183	.0002692	.0008844

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.086783	-.001641	-.000068	.0004668	.0000959	.0008705	.0000023
Stddev	.048987	.000460	.000259	.0012572	.0005148	.0105803	.0003462
%RSD	56.44792	28.00800	380.5792	269.3418	536.7109	1215.496	15200.79

#1	-.036405	-.001998	-.000099	-.000759	-.000009	-.010560	-.000095
#2	-.089695	-.001123	.000205	.000407	.000655	.002851	-.000285
#3	-.134249	-.001804	-.000311	.001753	-.000358	.010321	.000387

Sample Name: CCB01 Acquired: 2/6/2020 14:38:51 Type: Unk
 Method: NON EPA-6010-200.7(v205) 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	-.007902	-.000906	.0000218
Stddev	.001810	.000895	.0000480
%RSD	22.91129	98.76603	220.7358

#1	-.009486	-.001266	-.000028
#2	-.005929	.000113	.000025
#3	-.008290	-.001565	.000068

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	1233.814	31094.94	8368.985	941.5202	1803.713
Stddev	4.146	89.58	80.925	8.0027	5.200
%RSD	.3360476	.2880782	.9669651	.8499736	.2883106

#1	1234.017	30997.68	8290.017	933.2378	1805.656
#2	1237.856	31113.09	8365.202	942.1127	1807.661
#3	1229.571	31174.06	8451.735	949.2102	1797.820

Sample Name: PB126563BL Acquired: 2/6/2020 14:42:57 Type: Unk
Method: NON EPA-6010-200.7(v205) 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	.0040642	.0002830	.0026933	.0018865	-.000823	.0120228
Stddev	.0039264	.0006544	.0012543	.0035621	.002190	.0027079
%RSD	96.60960	231.2834	46.56894	188.8209	266.0344	22.52291

#1	.0065336	.0002943	.0028655	.0043413	-.003236	.0151422
#2	.0061224	-.000377	.0038526	-.002199	-.000272	.0102776
#3	-.000463	.000932	.0013619	.003517	.001039	.0106485

Elem	Ba4934	Be2348	Cd2265	Ca3736	Cr2677	Co2286
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.000480	.0000475	-.000214	.0001492	.0000057	.0005400
Stddev	.001363	.0001623	.000068	.0086763	.0004579	.0001198
%RSD	283.6947	342.1479	31.60726	5815.163	8087.072	22.19159

#1	-.001902	.0002206	-.000271	-.002883	.0003985	.0005930
#2	-.000354	-.000101	-.000233	.009935	.0001158	.0004028
#3	.000815	.000023	-.000139	-.006604	-.000497	.0006241

Elem	Cu2247	Fe2404	Mn2576	Mg2790	Ni2316	Ag3280
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0002433	.0065918	-.000281	-.005387	.0002429	-.000550
Stddev	.0009544	.0067701	.000123	.015415	.0007701	.000614
%RSD	392.2021	102.7043	43.75318	286.1689	317.0700	111.5690

#1	.0007135	.0020258	-.000395	-.018632	-.000413	-.000851
#2	.0008715	.0033796	-.000151	-.009063	.001091	.000156
#3	-.000855	.0143701	-.000297	.011534	.000050	-.000956

Elem	Na5895	V_2924	Zn2138	K_7664	B_2496	Mo2020
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.020194	-.000603	.0000644	-.062618	-.002567	.0004653
Stddev	.007517	.003291	.0002892	.032447	.002001	.0004147
%RSD	37.22341	545.4373	449.4323	51.81720	77.95811	89.12448

#1	-.016712	-.000804	-.000268	-.050949	-.003729	.0001711
#2	-.015049	.002784	.000257	-.037619	-.003716	.0002852
#3	-.028820	-.003790	.000204	-.099286	-.000256	.0009395

Sample Name: PB126563BL Acquired: 2/6/2020 14:42:57 Type: Unk
Method: NON EPA-6010-200.7(v205) 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	-.001354	.0003790	-.001318	.0027759	F -.015389	-.002020
Stddev	.001090	.0013533	.011289	.0026312	.007157	.000607
%RSD	80.47291	357.1077	856.3548	94.78467	46.50652	30.06306

#1	-.000924	-.000196	-.012556	.0001092	-.014279	-.001650
#2	-.002593	-.000592	-.001421	.0028485	-.008851	-.001690
#3	-.000545	.001925	.010022	.0053701	-.023035	-.002721

Elem	Sr4077
Units	ppm
Avg	-.000094
Stddev	.000050
%RSD	53.65435

#1	-.000096
#2	-.000143
#3	-.000042

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	1230.742	30948.29	8337.541	945.2711	1791.905
Stddev	2.308	22.78	18.901	9.1814	4.316
%RSD	.1875274	.0736016	.2266958	.9713029	.2408846

#1	1232.307	30922.19	8318.886	946.4761	1791.154
#2	1231.827	30964.15	8337.058	935.5466	1796.547
#3	1228.091	30958.53	8356.679	953.7905	1788.013

Sample Name: PB126563BS Acquired: 2/6/2020 14:47:02 Type: Unk
Method: NON EPA-6010-200.7(v205) 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	.7329642	1.922965	.9507457	1.800330	.7912571	1.994886
Stddev	.0088301	.002885	.0051530	.011806	.0054612	.070526
%RSD	1.204714	.1500438	.5419970	.6557539	.6901878	3.535319

#1	.7263716	1.922263	.9505094	1.796505	.7970535	1.918035
#2	.7429965	1.926137	.9560128	1.813574	.7905096	2.009981
#3	.7295244	1.920496	.9457149	1.790911	.7862081	2.056642

Elem	Ba4934	Be2348	Cd2265	Ca3736	Cr2677	Co2286
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.2055296	.1869099	.1899584	1.011191	.4165159	.1961129
Stddev	.0070536	.0025681	.0009017	.031880	.0024508	.0001264
%RSD	3.431902	1.373997	.4746720	3.152769	.5884143	.0644486

#1	.1977406	.1848646	.1907776	.975946	.4188925	.1960943
#2	.2073625	.1860731	.1901052	1.019609	.4139970	.1962476
#3	.2114859	.1897921	.1889923	1.038017	.4166581	.1959968

Elem	Cu2247	Fe2404	Mn2576	Mg2790	Ni2316	Ag3280
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.2971242	3.016634	.2021199	1.898267	.4956230	.0723547
Stddev	.0022917	.072627	.0079464	.073813	.0015911	.0004890
%RSD	.7712936	2.407546	3.931513	3.888460	.3210291	.6758420

#1	.2997254	2.932952	.1934384	1.817354	.4956108	.0721930
#2	.2954024	3.053717	.2038881	1.915522	.4972201	.0729041
#3	.2962450	3.063234	.2090333	1.961924	.4940380	.0719671

Elem	Na5895	V_2924	Zn2138	K_7664	B_2496	Mo2020
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	2.975039	.2961022	.2049619	9.664878	.2806993	.4249439
Stddev	.022518	.0097948	.0012213	.146522	.0051767	.0020827
%RSD	.7568987	3.307903	.5958530	1.516028	1.844229	.4901204

#1	2.949080	.2848321	.2044737	9.495697	.2760520	.4255421
#2	2.986728	.3009144	.2040602	9.748089	.2797672	.4266621
#3	2.989308	.3025600	.2063517	9.750849	.2862788	.4226275

Sample Name: PB126563BS Acquired: 2/6/2020 14:47:02 Type: Unk
Method: NON EPA-6010-200.7(v205) 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	.6799190	.2047370	.8981119	F 5.033455	F -.016742	.2042410
Stddev	.0018008	.0085313	.0300589	.012169	.001915	.0051828
%RSD	.2648515	4.166935	3.346903	.2417664	11.43634	2.537607

#1	.6790537	.1957292	.8638866	5.042370	-.015282	.1986738
#2	.6819891	.2057873	.9202253	5.038405	-.018909	.2051230
#3	.6787142	.2126945	.9102240	5.019591	-.016034	.2089263

Elem	Sr4077
Units	ppm
Avg	F .2029697
Stddev	.0062305
%RSD	3.069692

#1	.1964369
#2	.2036261
#3	.2088460

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	1194.147	30541.20	8466.911	904.0287	1765.515
Stddev	5.255	170.43	106.611	8.0506	2.969
%RSD	.4400379	.5580179	1.259152	.8905217	.1681466

#1	1190.282	30344.43	8543.446	895.0171	1762.610
#2	1192.028	30637.41	8512.148	910.5107	1765.392
#3	1200.130	30641.77	8345.141	906.5582	1768.544

Sample Name: L1134-03 Acquired: 2/6/2020 14:51:04 Type: Unk
Method: NON EPA-6010-200.7(v205) 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	.0061371	.0012622	-.000220	.0426937	.0096940	.0061696	.0037645
Stddev	.0046122	.0013189	.002585	.0015860	.0013424	.0098285	.0004684
%RSD	75.15192	104.4910	1176.160	3.714871	13.84746	159.3048	12.44343

#1	.0114610	.0025673	.002762	.0445222	.0101753	.0158802	.0033725
#2	.0033531	-.000070	-.001578	.0416906	.0081774	.0064013	.0042832
#3	.0035974	.001290	-.001843	.0418683	.0107294	-.003773	.0036377

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0000901	.0001831	86.82188	-.001334	.0002454	-.000289	-.018908
Stddev	.0001168	.0001235	3.71674	.000240	.0003925	.000429	.002575
%RSD	129.6739	67.44232	4.280884	17.99524	159.9107	148.1360	13.61824

#1	.0001945	.0002804	83.36205	-.001563	-.000044	.000009	-.015956
#2	-.000036	.0000442	90.75097	-.001084	.000692	-.000781	-.020083
#3	.000112	.0002248	86.35261	-.001355	.000088	-.000096	-.020687

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.000065	7.037646	.0005188	-.000646	45.95729	.0004223	.0012111
Stddev	.000057	.289379	.0000946	.000143	.98972	.0007351	.0009300
%RSD	86.56611	4.111869	18.23082	22.20917	2.153569	174.0524	76.79232

#1	-.000130	6.759927	.0005656	-.000567	45.15011	-.000351	.0002102
#2	-.000023	7.337422	.0005808	-.000558	47.06152	.000506	.0020486
#3	-.000043	7.015590	.0004099	-.000811	45.66023	.001112	.0013746

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	37.58720	-.003997	.0081351	.0014644	-.001922	-.005253	.0076341
Stddev	.85864	.001737	.0011095	.0010567	.001236	.012393	.0023647
%RSD	2.284384	43.45923	13.63886	72.16010	64.28103	235.9446	30.97547

#1	37.19027	-.005846	.0071061	.0006927	-.001389	.003102	.0092265
#2	38.57249	-.002398	.0079886	.0010318	-.001043	.000632	.0087588
#3	36.99885	-.003748	.0093107	.0026688	-.003335	-.019492	.0049169

Sample Name: L1134-03 Acquired: 2/6/2020 14:51:04 Type: Unk
 Method: NON EPA-6010-200.7(v205) 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	-.006034	.0030844	.0094128
Stddev	.002992	.0017115	.0004827
%RSD	49.58398	55.48794	5.128311

#1	-.006100	.0020667	.0089093
#2	-.003009	.0050603	.0098717
#3	-.008992	.0021261	.0094573

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	1313.898	32054.84	8891.456	997.2502	1878.949
Stddev	11.285	166.82	33.386	3.9098	12.659
%RSD	.8589208	.5204302	.3754851	.3920616	.6737229

#1	1324.425	32009.55	8872.431	999.1499	1891.880
#2	1315.287	32239.63	8871.932	999.8472	1878.384
#3	1301.983	31915.34	8930.006	992.7535	1866.581

Sample Name: L1134-04 Acquired: 2/6/2020 14:55:08 Type: Unk
Method: NON EPA-6010-200.7(v205) 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	.0331135	-.000380	.0479274	.0817111	.0129377	.8442022	2.336074
Stddev	.0040764	.000938	.0014867	.0045040	.0025501	.0189848	.019775
%RSD	12.31026	246.8549	3.101906	5.512050	19.71028	2.248847	.8465212

#1	.0353090	-.000367	.0462168	.0806061	.0128560	.8235276	2.313704
#2	.0356215	.000552	.0486579	.0866648	.0104295	.8482272	2.343288
#3	.0284100	-.001324	.0489075	.0778626	.0155277	.8608518	2.351229

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0043880	.0147181	.0175084	.0342386	-.000062	.2639636	.4787430
Stddev	.0000642	.0000988	.0105157	.0005721	.000332	.0012354	.0185692
%RSD	1.463052	.6714326	60.06100	1.670965	539.4231	.4680232	3.878740

#1	.0044611	.0146078	.0294373	.0337387	.000287	.2633103	.4573932
#2	.0043626	.0147986	.0135079	.0348626	-.000374	.2631919	.4911367
#3	.0043404	.0147479	.0095800	.0341144	-.000098	.2653885	.4876991

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.7051759	.0011616	.4119371	.2410986	-.001995	.3792692	1.797537
Stddev	.0120819	.0153124	.0004997	.0003228	.007603	.0094015	.008458
%RSD	1.713316	1318.211	.1212932	.1338998	381.0338	2.478842	.4705308

#1	.6912352	-.007386	.4121802	.2409049	.000188	.3689666	1.789740
#2	.7126096	-.007969	.4113624	.2414713	.004277	.3814570	1.806529
#3	.7116828	.018840	.4122687	.2409197	-.010452	.3873838	1.796343

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.073617	1.472270	.0734787	-.001513	.0007653	.0412501	.0047667
Stddev	.026550	.011275	.0010027	.001553	.0015026	.0096179	.0028556
%RSD	36.06517	.7658456	1.364613	102.6276	196.3274	23.31610	59.90610

#1	-.100177	1.472022	.0724680	.000171	-.000620	.0305421	.0043779
#2	-.047077	1.483667	.0734950	-.001821	.002363	.0440531	.0021255
#3	-.073597	1.461121	.0744732	-.002889	.000553	.0491552	.0077967

Sample Name: L1134-04 Acquired: 2/6/2020 14:55:08 Type: Unk
Method: NON EPA-6010-200.7(v205) 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	-.021203	-.000480	-.000554
Stddev	.003979	.000649	.000072
%RSD	18.76734	135.2239	12.91095

#1	-.017044	-.001221	-.000475
#2	-.024973	-.000202	-.000614
#3	-.021593	-.000016	-.000574

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	1293.787	32684.43	8774.516	995.0494	1875.094
Stddev	6.054	95.11	48.980	4.8003	6.240
%RSD	.4679614	.2909994	.5582061	.4824162	.3327687

#1	1298.190	32744.94	8740.824	1000.121	1878.219
#2	1296.287	32574.80	8752.021	994.450	1879.154
#3	1286.883	32733.54	8830.702	990.577	1867.909

Sample Name: L1134-04RE Acquired: 2/6/2020 14:59:06 Type: Unk
Method: NON EPA-6010-200.7(v205) 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	.0312749	.0029073	.0493622	.0886154	.0190190	.8620950	2.370281
Stddev	.0011693	.0041301	.0039190	.0049179	.0020923	.0008040	.022031
%RSD	3.738668	142.0601	7.939197	5.549680	11.00122	.0932640	.9294596

#1	.0311590	.0076608	.0488887	.0925160	.0186630	.8629088	2.346545
#2	.0324978	.0008629	.0457015	.0830910	.0212665	.8620751	2.374223
#3	.0301679	.0001981	.0534964	.0902393	.0171275	.8613011	2.390074

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0045001	.0150681	.0123687	.0343704	.0004078	.2695894	.4772033
Stddev	.0001341	.0002099	.0233072	.0002056	.0004042	.0013648	.0153638
%RSD	2.980846	1.392991	188.4378	.5982126	99.11664	.5062527	3.219550

#1	.0043503	.0150551	-.014503	.0343038	.0001189	.2681311	.4618277
#2	.0046091	.0152842	.027097	.0346010	.0002349	.2698013	.4772269
#3	.0045408	.0148650	.024512	.0342063	.0008698	.2708359	.4925553

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.7039780	.0044112	.4117644	.2423328	-.004458	.3811653	1.836787
Stddev	.0140155	.0127429	.0029507	.0001416	.012692	.0088351	.007868
%RSD	1.990902	288.8746	.7165874	.0584484	284.6892	2.317913	.4283520

#1	.6878939	-.008152	.4085281	.2423408	.008881	.3720703	1.830301
#2	.7135727	.017327	.4124599	.2421874	-.016386	.3897153	1.845539
#3	.7104674	.004059	.4143052	.2424703	-.005870	.3817102	1.834519

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.051306	1.563689	.0745878	-.001711	-.000173	.0389118	.0019630
Stddev	.020779	.007983	.0005048	.001376	.001647	.0091346	.0027628
%RSD	40.50053	.5105486	.6767337	80.37105	954.1578	23.47506	140.7402

#1	-.037850	1.569830	.0741740	-.003300	-.001421	.0482445	.0040460
#2	-.075238	1.566572	.0744393	-.000904	-.000791	.0299892	.0030142
#3	-.040830	1.554665	.0751502	-.000931	.001694	.0385018	-.001171

Sample Name: L1134-04RE Acquired: 2/6/2020 14:59:06 Type: Unk
 Method: NON EPA-6010-200.7(v205) 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	-.007456	-.000254	-.000482
Stddev	.001399	.001122	.000039
%RSD	18.75846	441.5413	8.055166

#1	-.005982	.000469	-.000446
#2	-.007619	-.001546	-.000523
#3	-.008765	.000315	-.000476

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	1242.829	31317.56	8363.501	951.4680	1808.719
Stddev	7.726	31.95	53.534	2.6805	11.045
%RSD	.6216497	.1020127	.6400882	.2817174	.6106713

#1	1249.743	31332.15	8303.596	954.5329	1818.807
#2	1244.255	31280.92	8380.244	950.3089	1810.433
#3	1234.490	31339.61	8406.662	949.5621	1796.917

Sample Name: L1134-06 Acquired: 2/6/2020 15:03:06 Type: Unk
Method: NON EPA-6010-200.7(v205) 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	.0000873	.0011268	.0059909	-.003743	-.002747	.0025339
Stddev	.0038584	.0033648	.0020751	.002973	.001071	.0089159
%RSD	4417.389	298.6232	34.63728	79.42718	38.99606	351.8684

#1	-.000459	.0050110	.0076837	-.005797	-.003627	.0125167
#2	-.003469	-.000894	.0066131	-.000334	-.001554	-.000278
#3	.004190	-.000737	.0036759	-.005097	-.003061	-.004637

Elem	Ba4934	Be2348	Cd2265	Ca3736	Cr2677	Co2286
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0023667	.0001046	-.000045	-.016744	.0009145	.0001336
Stddev	.0012091	.0000228	.000189	.002777	.0006265	.0002775
%RSD	51.08716	21.80373	416.6980	16.58796	68.50080	207.6476

#1	.0017299	.0001029	-.000121	-.019374	.0003044	.0002107
#2	.0037611	.0000826	.000170	-.013839	.0015561	.0003645
#3	.0016091	.0001281	-.000185	-.017018	.0008830	-.000174

Elem	Cu2247	Fe2404	Mn2576	Mg2790	Ni2316	Ag3280
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.000131	-.012316	-.000258	-.014029	.0009819	.0000050
Stddev	.000584	.000501	.000324	.003915	.0000802	.0004486
%RSD	447.4629	4.065807	125.6981	27.90936	8.168649	8895.448

#1	-.000178	-.012848	-.000591	-.011023	.0009193	.0005029
#2	-.000689	-.012245	.000056	-.018457	.0009540	-.000120
#3	.000476	-.011854	-.000238	-.012607	.0010723	-.000368

Elem	Na5895	V_2924	Zn2138	K_7664	B_2496	Mo2020
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	16.60603	.0023272	-.000209	-.052624	-.001345	.0032671
Stddev	1.09531	.0005560	.000163	.026202	.000770	.0040712
%RSD	6.595880	23.89085	78.11391	49.79137	57.26621	124.6106

#1	15.44796	.0017816	-.000043	-.081770	-.002082	-.000544
#2	17.62537	.0028931	-.000369	-.031018	-.000546	.002789
#3	16.74478	.0023069	-.000215	-.045085	-.001407	.007556

Sample Name: L1134-06 Acquired: 2/6/2020 15:03:06 Type: Unk
Method: NON EPA-6010-200.7(v205) 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	-.000136	.0011659	F 10.13492	.0016256	-.020345	-.000035
Stddev	.001238	.0006696	.22698	.0029036	.002873	.000694
%RSD	912.0266	57.43361	2.239552	178.6112	14.11948	2012.132

#1	-.001309	.0009589	9.87283	-.001227	-.018445	-.000169
#2	-.000258	.0019145	10.26588	.001526	-.023649	.000717
#3	.001159	.0006242	10.26605	.004578	-.018939	-.000652

Elem	Sr4077
Units	ppm
Avg	-.000078
Stddev	.000019
%RSD	24.61724

#1	-.000060
#2	-.000098
#3	-.000075

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	1347.028	33107.41	9035.096	1036.237	1949.894
Stddev	8.836	275.70	11.317	7.497	14.307
%RSD	.6559958	.8327380	.1252610	.7234993	.7337182

#1	1338.289	33425.76	9036.163	1043.900	1939.268
#2	1355.959	32948.32	9045.843	1035.894	1966.161
#3	1346.837	32948.15	9023.283	1028.917	1944.252

Sample Name: PBS-5 Acquired: 2/6/2020 15:11:12 Type: Unk
Method: NON EPA-6010-200.7(v205) 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	-.000636	-.001144	.0018078	.0034476	-.000773	.0065868
Stddev	.000960	.002275	.0020465	.0009613	.002318	.0045597
%RSD	150.9771	198.7592	113.2061	27.88171	299.6910	69.22557

#1	-.001740	-.000046	.0033392	.0034689	-.000784	.0089085
#2	.000005	.000373	-.000517	.0043981	-.003086	.0013334
#3	-.000173	-.003760	.002601	.0024759	.001550	.0095183

Elem	Ba4934	Be2348	Cd2265	Ca3736	Cr2677	Co2286
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0001118	.0000370	-.000260	-.002578	-.000769	.0001874
Stddev	.0011394	.0000633	.000122	.006172	.000616	.0002902
%RSD	1019.165	171.1272	46.73815	239.3695	80.12949	154.9029

#1	-.001065	.0000009	-.000180	-.008183	-.000949	.0001504
#2	.000190	.0001101	-.000400	.004036	-.001276	-.000083
#3	.001210	.0000000	-.000201	-.003588	-.000083	.000494

Elem	Cu2247	Fe2404	Mn2576	Mg2790	Ni2316	Ag3280
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0003315	.0038387	.0001356	.0038550	.0006727	-.000150
Stddev	.0004308	.0050870	.0002253	.0143794	.0007938	.000245
%RSD	129.9568	132.5186	166.1508	373.0066	117.9980	162.6146

#1	-.000032	-.001697	-.000108	.0204135	.0001638	-.000408
#2	.000807	.008308	.000179	-.003361	.0002670	.000079
#3	.000219	.004905	.000336	-.005487	.0015874	-.000122

Elem	Na5895	V_2924	Zn2138	K_7664	B_2496	Mo2020
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.010350	.0004087	-.000806	-.088631	-.002961	.0004923
Stddev	.003524	.0007908	.000279	.028761	.001610	.0001822
%RSD	34.04625	193.5015	34.61643	32.45009	54.37958	37.01127

#1	-.007504	.0012820	-.001110	-.055845	-.002998	.0003523
#2	-.009254	-.000259	-.000747	-.100442	-.004553	.0006983
#3	-.014291	.000203	-.000561	-.109607	-.001333	.0004264

Sample Name: PBS-5 Acquired: 2/6/2020 15:11:12 Type: Unk
Method: NON EPA-6010-200.7(v205) 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	-.001814	.0009078	.0029938	.0034136	F -.013052	-.001361
Stddev	.001238	.0002103	.0133159	.0023696	.002681	.000477
%RSD	68.26133	23.16495	444.7896	69.41570	20.54238	35.05838

#1	-.000796	.0006990	.0160864	.0056138	-.011571	-.001702
#2	-.001453	.0011196	-.010535	.0037221	-.011437	-.001566
#3	-.003192	.0009049	.003430	.0009049	-.016147	-.000816

Elem	Sr4077
Units	ppm
Avg	-.000075
Stddev	.000028
%RSD	37.01897

#1	-.000094
#2	-.000086
#3	-.000043

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	1225.246	30704.27	8304.714	932.1912	1793.913
Stddev	1.610	127.82	62.459	10.2827	3.080
%RSD	.1313864	.4163006	.7520855	1.103064	.1716729

#1	1224.028	30556.71	8232.728	921.5744	1790.359
#2	1227.071	30780.46	8336.883	932.8956	1795.797
#3	1224.638	30775.66	8344.531	942.1035	1795.584

Sample Name: PBW-5 Acquired: 2/6/2020 15:15:17 Type: Unk
Method: NON EPA-6010-200.7(v205) 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	-.002162	-.001496	.0013490	.0042626	-.000896	.0093196
Stddev	.002876	.000345	.0012914	.0045396	.001926	.0043598
%RSD	133.0706	23.04328	95.72750	106.4979	214.9158	46.78068

#1	-.000504	-.001879	.0023759	.0079070	.000458	.0058977
#2	-.005483	-.001396	.0017720	.0057034	-.003101	.0142282
#3	-.000498	-.001211	-.000101	-.000823	-.000046	.0078328

Elem	Ba4934	Be2348	Cd2265	Ca3736	Cr2677	Co2286
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0009394	.0000653	.0001093	.0038793	-.000404	.0005151
Stddev	.0020184	.0001202	.0000968	.0186989	.000235	.0001059
%RSD	214.8556	184.2164	88.52609	482.0130	58.30691	20.55014

#1	-.000814	.0000527	-.000001	.0228532	-.000213	.0006294
#2	.000487	-.000048	.000152	.0033165	-.000331	.0004205
#3	.003146	.000191	.000178	-.014532	-.000667	.0004955

Elem	Cu2247	Fe2404	Mn2576	Mg2790	Ni2316	Ag3280
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0003176	-.002305	.0000062	-.012872	.0003544	-.000271
Stddev	.0000502	.003518	.0000627	.022810	.0002880	.000439
%RSD	15.81135	152.6358	1008.748	177.2075	81.27809	162.0201

#1	.0003712	-.001391	-.000064	-.029741	.0006187	.000189
#2	.0002717	.000666	.000055	.013080	.0000474	-.000317
#3	.0003099	-.006189	.000028	-.021955	.0003971	-.000685

Elem	Na5895	V_2924	Zn2138	K_7664	B_2496	Mo2020
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.025901	.0017931	-.000320	-.068051	-.003581	-.000162
Stddev	.003087	.0020164	.000596	.002680	.001519	.000655
%RSD	11.91944	112.4501	186.4675	3.938875	42.42097	403.1356

#1	-.028805	.0003774	-.000504	-.066546	-.001837	-.000367
#2	-.026238	.0009001	.000347	-.066461	-.004289	.000570
#3	-.022659	.0041017	-.000802	-.071145	-.004616	-.000690

Sample Name: PBW-5 Acquired: 2/6/2020 15:15:17 Type: Unk
Method: NON EPA-6010-200.7(v205) 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	.0005840	-.000503	-.003458	.0033077	F -.014657	-.000904
Stddev	.0007160	.000464	.020548	.0021948	.003250	.000476
%RSD	122.6021	92.39289	594.3075	66.35490	22.17546	52.59412

#1	.0011159	-.000021	-.019784	.0027267	-.012934	-.001450
#2	.0008663	-.000948	.019616	.0057346	-.018405	-.000680
#3	-.000230	-.000538	-.010205	.0014619	-.012630	-.000582

Elem	Sr4077
Units	ppm
Avg	-.000058
Stddev	.000054
%RSD	92.11441

#1	-.000072
#2	-.000104
#3	.000001

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	1225.117	30650.39	8302.481	934.1497	1789.752
Stddev	3.609	68.48	24.561	10.6868	1.362
%RSD	.2945746	.2234142	.2958330	1.144008	.0761235

#1	1229.261	30572.02	8283.368	923.6311	1791.050
#2	1222.662	30698.65	8293.891	933.8210	1788.333
#3	1223.429	30680.51	8330.184	944.9970	1789.873

Sample Name: CCV02 Acquired: 2/6/2020 15:36:34 Type: Unk
Method: NON EPA-6010-200.7(v205) 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	5.100061	5.107893	5.121594	5.187139	5.128432	10.51243	10.36373
Stddev	.007553	.011930	.020834	.023025	.010842	.12354	.19675
%RSD	.1480914	.2335688	.4067962	.4438947	.2114046	1.175193	1.898403

#1	5.098024	5.095504	5.115871	5.213643	5.140035	10.38263	10.15599
#2	5.108424	5.108869	5.104220	5.175717	5.118559	10.62858	10.54724
#3	5.093736	5.119305	5.144693	5.172058	5.126704	10.52609	10.38795

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.2597101	2.528066	26.70359	1.051066	2.538015	1.277105	5.350773
Stddev	.0012771	.013763	.35653	.003595	.008077	.003171	.087349
%RSD	.4917505	.5444233	1.335135	.3420657	.3182215	.2483102	1.632450

#1	.2602140	2.516233	26.29333	1.046955	2.534110	1.273827	5.260917
#2	.2606585	2.524795	26.93832	1.053621	2.532633	1.277331	5.356024
#3	.2582580	2.543171	26.87912	1.052623	2.547302	1.280157	5.435378

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	2.668259	26.04498	2.560753	1.294502	25.49545	2.588700	2.609232
Stddev	.029325	.28682	.006065	.002984	.32165	.023143	.011247
%RSD	1.099049	1.101234	.2368623	.2305055	1.261591	.8940040	.4310482

#1	2.634860	25.71502	2.560226	1.291897	25.12683	2.567973	2.603657
#2	2.680130	26.18525	2.554968	1.293852	25.71909	2.613672	2.622178
#3	2.689789	26.23466	2.567065	1.297757	25.64042	2.584454	2.601861

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	26.05776	5.256464	5.138166	5.064819	5.298823	5.250194	5.195429
Stddev	.17701	.047730	.021498	.000463	.061552	.112166	.021695
%RSD	.6792876	.9080210	.4183976	.0091459	1.161617	2.136411	.4175836

#1	25.87625	5.276482	5.114615	5.064287	5.231112	5.148595	5.183726
#2	26.22989	5.290925	5.143148	5.065038	5.351388	5.231427	5.182099
#3	26.06715	5.201985	5.156736	5.065131	5.313968	5.370559	5.220463

Sample Name: CCV02 Acquired: 2/6/2020 15:36:34 Type: Unk
 Method: NON EPA-6010-200.7(v205) 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	5.062261	5.130096	5.238888
Stddev	.012174	.047948	.096478
%RSD	.2404794	.9346321	1.841565

#1	5.059609	5.094686	5.142545
#2	5.051633	5.184659	5.335500
#3	5.075543	5.110941	5.238618

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	1192.491	29587.93	8195.920	903.6555	1697.008
Stddev	1.756	45.31	75.780	4.6676	7.720
%RSD	.1472227	.1531477	.9246019	.5165242	.4549093

#1	1194.466	29611.91	8145.193	903.4164	1703.157
#2	1191.902	29535.66	8159.538	899.1120	1699.522
#3	1191.106	29616.20	8283.030	908.4380	1688.344

Sample Name: 6010 WATER MDL#4 Acquired: 2/6/2020 15:50:21 Type: Unk
Method: NON EPA-6010-200.7(v205) 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	.0052975	.0081588	.0044182	.0082673	.0103512	.0254779	.0214510
Stddev	.0023370	.0034316	.0025659	.0030233	.0018834	.0035209	.0004587
%RSD	44.11518	42.05982	58.07409	36.56985	18.19490	13.81948	2.138500

#1	.0039485	.0047934	.0072133	.0116363	.0124346	.0227568	.0209220
#2	.0079960	.0116530	.0021697	.0057902	.0087695	.0294545	.0216925
#3	.0039480	.0080301	.0038717	.0073755	.0098494	.0242223	.0217386

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0013417	.0011606	.4400617	.0015244	.0065281	.0039324	.0244195
Stddev	.0000521	.0000621	.0095357	.0001431	.0003423	.0004398	.0090100
%RSD	3.885367	5.349450	2.166910	9.389098	5.243665	11.18478	36.89679

#1	.0012820	.0010950	.4438008	.0016822	.0069143	.0039437	.0287180
#2	.0013785	.0012185	.4471612	.0014882	.0064079	.0043665	.0140652
#3	.0013645	.0011681	.4292230	.0014029	.0062621	.0034870	.0304753

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0044778	.4460135	.0094468	.0017916	.3936176	.0085672	.0086725
Stddev	.0005815	.0347294	.0003872	.0000052	.0118595	.0007514	.0009898
%RSD	12.98650	7.786628	4.098337	.2906714	3.012943	8.770058	11.41331

#1	.0051104	.4102804	.0090591	.0017976	.3896443	.0092458	.0091117
#2	.0043567	.4481163	.0094479	.0017891	.3842550	.0086960	.0093668
#3	.0039664	.4796437	.0098334	.0017881	.4069536	.0077598	.0075391

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.3595194	.0210912	.0447566	.0075912	.0089860	.0816401	.0077023
Stddev	.0447878	.0019523	.0004535	.0008940	.0002096	.0028252	.0024187
%RSD	12.45769	9.256433	1.013276	11.77637	2.332194	3.460542	31.40261

#1	.3450271	.0190160	.0442390	.0069358	.0087721	.0820657	.0053543
#2	.4097589	.0213663	.0449468	.0072282	.0091909	.0842284	.0075666
#3	.3237722	.0228914	.0450841	.0086095	.0089951	.0786263	.0101860

Sample Name: 6010 WATER MDL#4 Acquired: 2/6/2020 15:50:21 Type: Unk
 Method: NON EPA-6010-200.7(v205) 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	-.006287	.0032918	.0044111
Stddev	.000883	.0010951	.0000743
%RSD	14.04997	33.26746	1.684904

#1	-.005860	.0045046	.0043315
#2	-.005698	.0023754	.0044787
#3	-.007303	.0029954	.0044231

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	1210.778	30412.86	8218.840	921.8833	1769.655
Stddev	6.772	168.88	78.030	7.5347	6.896
%RSD	.5593450	.5553063	.9494043	.8173154	.3896829

#1	1203.029	30259.47	8181.114	916.2803	1761.946
#2	1213.737	30385.26	8166.842	918.9207	1775.237
#3	1215.567	30593.84	8308.563	930.4490	1771.783

Sample Name: 6010 SOIL MDL#4 Acquired: 2/6/2020 15:58:30 Type: Unk
Method: NON EPA-6010-200.7(v205) 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	.0048968	.0085769	.0037961	.0100886	.0166463	.0473592	.0283964
Stddev	.0049384	.0015496	.0003695	.0050737	.0003891	.0066955	.0014557
%RSD	100.8498	18.06699	9.732881	50.29121	2.337528	14.13778	5.126341

#1	.0008358	.0076816	.0038157	.0046575	.0164304	.0402084	.0269657
#2	.0034604	.0076828	.0034172	.0109016	.0170955	.0534801	.0283474
#3	.0103941	.0103662	.0041553	.0147066	.0164129	.0483893	.0298759

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0018792	.0015501	.6055799	.0021480	.0085453	.0059004	.0267381
Stddev	.0001193	.0001452	.0131399	.0001456	.0004697	.0007645	.0037554
%RSD	6.348217	9.369890	2.169801	6.779306	5.496360	12.95635	14.04494

#1	.0018463	.0016291	.6011214	.0020422	.0090873	.0061211	.0255600
#2	.0020114	.0013825	.5952493	.0020876	.0082588	.0050499	.0237132
#3	.0017798	.0016387	.6203689	.0023141	.0082897	.0065303	.0309413

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0058561	.5608813	.0114898	.0022204	.5083363	.0108185	.0108747
Stddev	.0000359	.0369131	.0009959	.0005366	.0109321	.0029521	.0006076
%RSD	.6124247	6.581270	8.667654	24.16770	2.150571	27.28725	5.586873

#1	.0058168	.5569306	.0126067	.0017564	.4975192	.0100374	.0104276
#2	.0058870	.5261024	.0111687	.0028081	.5193800	.0083355	.0115664
#3	.0058646	.5996108	.0106941	.0020968	.5081096	.0140826	.0106300

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.4503910	.0259631	.0576277	.0105424	.0115726	.1147955	.0085693
Stddev	.0477450	.0011613	.0005793	.0013557	.0012004	.0125334	.0018055
%RSD	10.60079	4.472912	1.005227	12.85991	10.37267	10.91801	21.06973

#1	.5054912	.0247265	.0581639	.0120677	.0114217	.1120141	.0096486
#2	.4244436	.0270305	.0570133	.0094746	.0128413	.1038865	.0064849
#3	.4212383	.0261325	.0577059	.0100848	.0104548	.1284860	.0095744

Sample Name: 6010 SOIL MDL#4 Acquired: 2/6/2020 15:58:30 Type: Unk
Method: NON EPA-6010-200.7(v205) 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	-.004031	.0046553	.0057004
Stddev	.007269	.0002595	.0000577
%RSD	180.3484	5.574606	1.012019

#1	-.010591	.0048891	.0056350
#2	-.005285	.0047008	.0057441
#3	.003784	.0043761	.0057220

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	1221.076	30623.35	8228.079	935.0291	1779.962
Stddev	6.043	188.34	34.160	9.6272	7.647
%RSD	.4949022	.6150187	.4151596	1.029613	.4296121

#1	1227.581	30412.00	8203.834	931.9098	1788.392
#2	1220.009	30773.39	8213.257	927.3484	1778.024
#3	1215.637	30684.67	8267.147	945.8292	1773.471

Sample Name: 200.7 MDL#4 Acquired: 2/6/2020 16:02:35 Type: Unk
Method: NON EPA-6010-200.7(v205) 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	.0076287	.0058628	.0025427	.0141544	.0128030	.0410102	.0240194
Stddev	.0010125	.0031011	.0018653	.0059648	.0008253	.0100259	.0007211
%RSD	13.27204	52.89462	73.35777	42.14056	6.445761	24.44731	3.002128

#1	.0073694	.0023454	.0014184	.0153499	.0133745	.0369248	.0234654
#2	.0067711	.0082028	.0046958	.0194309	.0131775	.0336720	.0237580
#3	.0087456	.0070402	.0015139	.0076825	.0118569	.0524337	.0248347

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0015039	.0014417	.5436648	.0017333	.0075403	.0047940	.0288112
Stddev	.0002163	.0001234	.0056022	.0005710	.0006355	.0005096	.0038470
%RSD	14.38493	8.557537	1.030459	32.94583	8.428033	10.62968	13.35241

#1	.0017521	.0015188	.5428616	.0012270	.0080288	.0051138	.0323737
#2	.0014038	.0012994	.5385075	.0016205	.0068218	.0042063	.0247320
#3	.0013556	.0015070	.5496252	.0023523	.0077702	.0050617	.0293280

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0048833	.4822521	.0100473	.0021662	.4441249	.0115447	.0098023
Stddev	.0002106	.0220410	.0004180	.0004916	.0109985	.0008815	.0006868
%RSD	4.311980	4.570440	4.160565	22.69297	2.476448	7.635939	7.006137

#1	.0046402	.4782884	.0105114	.0022148	.4442311	.0114674	.0100951
#2	.0050038	.4624620	.0097003	.0026316	.4330736	.0107043	.0102940
#3	.0050060	.5060061	.0099301	.0016521	.4550699	.0124623	.0090176

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.3786021	.0211507	.0503534	.0068611	.0101783	.0929051	.0110222
Stddev	.0024511	.0012469	.0001655	.0011162	.0009558	.0253909	.0030218
%RSD	.6474159	5.895380	.3285886	16.26782	9.390826	27.32992	27.41518

#1	.3811467	.0201277	.0501661	.0077499	.0100640	.0997806	.0095376
#2	.3784030	.0207848	.0504798	.0056084	.0111861	.1141502	.0090300
#3	.3762566	.0225396	.0504142	.0072251	.0092847	.0647845	.0144992

Sample Name: 200.7 MDL#4 Acquired: 2/6/2020 16:02:35 Type: Unk
 Method: NON EPA-6010-200.7(v205) 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	-.008815	.0048466	.0049075
Stddev	.002605	.0003693	.0000742
%RSD	29.55760	7.620422	1.512815

#1	-.009968	.0044314	.0048246
#2	-.010644	.0051387	.0049300
#3	-.005832	.0049695	.0049678

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	1218.976	30537.82	8208.358	925.6180	1774.898
Stddev	4.483	62.71	72.546	3.2926	3.900
%RSD	.3677974	.2053458	.8838108	.3557173	.2197145

#1	1216.024	30470.76	8144.796	925.4172	1774.826
#2	1224.135	30547.69	8192.886	929.0064	1778.832
#3	1216.770	30595.00	8287.392	922.4304	1771.034

Sample Name: 200.7 MDL#5 Acquired: 2/6/2020 16:06:40 Type: Unk
Method: NON EPA-6010-200.7(v205) 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	.0071748	.0111592	.0035422	.0120218	.0153783	.0368856	.0287670
Stddev	.0023458	.0016160	.0018487	.0036570	.0011820	.0052589	.0002661
%RSD	32.69446	14.48133	52.18910	30.41938	7.686133	14.25734	.9249135

#1	.0084824	.0124860	.0020846	.0158476	.0151739	.0429575	.0288462
#2	.0085752	.0093595	.0029205	.0085611	.0166492	.0337830	.0284703
#3	.0044667	.0116321	.0056216	.0116567	.0143118	.0339162	.0289844

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0017031	.0015265	.6067059	.0030001	.0085246	.0056929	.0333463
Stddev	.0001777	.0002068	.0253546	.0001902	.0001712	.0001913	.0048083
%RSD	10.43125	13.54476	4.179063	6.340514	2.007711	3.360926	14.41932

#1	.0015604	.0013198	.5774992	.0029180	.0085081	.0057140	.0383073
#2	.0016469	.0017333	.6230652	.0032175	.0083624	.0058728	.0330246
#3	.0019021	.0015264	.6195532	.0028646	.0087035	.0054919	.0287069

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0059591	.5635328	.0118721	.0017252	.5082514	.0105465	.0112267
Stddev	.0002883	.0209749	.0004164	.0003417	.0119816	.0034060	.0007699
%RSD	4.838520	3.722029	3.507381	19.80941	2.357423	32.29522	6.858147

#1	.0056290	.5748047	.0114003	.0017860	.4953190	.0095672	.0118884
#2	.0060860	.5764617	.0121883	.0013571	.5189748	.0077374	.0114100
#3	.0061621	.5393321	.0120276	.0020324	.5104603	.0143349	.0103816

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.4422291	.0247755	.0578519	.0098572	.0109788	.1126203	.0110175
Stddev	.0266562	.0020128	.0004559	.0013627	.0003626	.0161239	.0004560
%RSD	6.027687	8.124306	.7879938	13.82397	3.303058	14.31701	4.138859

#1	.4507693	.0246847	.0573539	.0088749	.0112719	.0945121	.0106895
#2	.4635686	.0228095	.0582486	.0092839	.0105733	.1254226	.0115382
#3	.4123494	.0268321	.0579532	.0114128	.0110913	.1179263	.0108249

Sample Name: 200.7 MDL#5 Acquired: 2/6/2020 16:06:40 Type: Unk
 Method: NON EPA-6010-200.7(v205) 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	-.001401	.0041474	.0058093
Stddev	.005333	.0009899	.0000885
%RSD	380.6918	23.86864	1.524296

#1	-.002623	.0030447	.0057156
#2	.004437	.0044380	.0058915
#3	-.006018	.0049596	.0058209

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	1219.754	30407.29	8187.354	924.3652	1777.408
Stddev	7.221	134.22	11.753	7.2539	6.531
%RSD	.5919676	.4414127	.1435494	.7847490	.3674321

#1	1212.894	30276.53	8188.937	917.6176	1772.576
#2	1227.288	30400.61	8174.890	923.4411	1784.838
#3	1219.080	30544.72	8198.235	932.0369	1774.809

Sample Name: 6010 SOIL MDL#5 Acquired: 2/6/2020 16:10:43 Type: Unk
Method: NON EPA-6010-200.7(v205) 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	.0043638	.0100706	.0046274	.0063302	.0125052	-.001195	.0175422
Stddev	.0047823	.0030290	.0029236	.0032832	.0022040	.055426	.0117510
%RSD	109.5914	30.07749	63.17941	51.86487	17.62442	4639.715	66.98670

#1	.0058748	.0118329	.0016464	.0054365	.0104218	-.065177	.0040640
#2	-.000992	.0118059	.0047459	.0035865	.0122811	.029482	.0229260
#3	.008208	.0065731	.0074899	.0099677	.0148126	.032112	.0256368

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0013945	.0012163	.3655232	.0026101	.0079431	.0055038	.0267332
Stddev	.0005341	.0001960	.3158915	.0009151	.0001497	.0004073	.0077954
%RSD	38.30006	16.11312	86.42173	35.06234	1.884077	7.400832	29.15987

#1	.0007800	.0012914	.0008890	.0025845	.0080586	.0052729	.0208877
#2	.0016569	.0009938	.5395420	.0017079	.0079967	.0059741	.0237280
#3	.0017468	.0013636	.5561388	.0035377	.0077741	.0052644	.0355839

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0035405	.3528042	.0105632	.0020101	.2902262	.0062451	.0104954
Stddev	.0032112	.3156689	.0002977	.0003707	.2887168	.0055601	.0001636
%RSD	90.69674	89.47425	2.818570	18.44366	99.47992	89.03168	1.558897

#1	-.000125	-.010441	.0107694	.0022092	-.042671	-.000169	.0103117
#2	.004891	.508224	.0102219	.0022389	.441113	.009208	.0105492
#3	.005856	.560629	.0106983	.0015824	.472237	.009696	.0106253

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.2081361	.0148513	.0530476	.0096529	.0070099	.0608074	.0097736
Stddev	.3090495	.0109966	.0001327	.0008376	.0064213	.0765220	.0038207
%RSD	148.4843	74.04496	.2502225	8.676873	91.60282	125.8433	39.09264

#1	-.148633	.0022985	.0531949	.0097571	-.000395	-.025701	.0099780
#2	.379570	.0227847	.0530108	.0087681	.010391	.119646	.0134880
#3	.393472	.0194707	.0529372	.0104335	.011034	.088476	.0058547

Sample Name: 6010 SOIL MDL#5 Acquired: 2/6/2020 16:10:43 Type: Unk
Method: NON EPA-6010-200.7(v205) 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	-.006881	.0046706	.0033912
Stddev	.004569	.0003500	.0030646
%RSD	66.39630	7.492546	90.36857

#1	-.002171	.0049664	-.000145
#2	-.007178	.0047611	.005056
#3	-.011295	.0042843	.005264

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	1215.631	30489.64	13666.00	925.9894	1775.087
Stddev	3.718	79.29	9376.00	4.0817	7.236
%RSD	.3058861	.2600555	68.60825	.4407893	.4076345

#1	1218.453	30456.14	24492.22	926.5479	1776.419
#2	1217.023	30432.59	8188.79	921.6572	1781.564
#3	1211.418	30580.18	8316.99	929.7630	1767.277

Sample Name: 6010 WATER MDL#5 Acquired: 2/6/2020 16:14:59 Type: Unk
Method: NON EPA-6010-200.7(v205) 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	.0056559	.0118607	.0033905	.0071407	.0139106	.0381802	.0247354
Stddev	.0023249	.0041764	.0043716	.0060477	.0017875	.0079846	.0009194
%RSD	41.10614	35.21227	128.9369	84.69252	12.85024	20.91301	3.716835

#1	.0066880	.0109331	.0076741	.0072042	.0141057	.0443975	.0257969
#2	.0029936	.0082261	-.001064	.0131564	.0155927	.0409676	.0242100
#3	.0072861	.0164229	.003561	.0010616	.0120336	.0291755	.0241992

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0015507	.0014472	.5585269	.0014847	.0077279	.0054278	.0301252
Stddev	.0000649	.0000113	.0044161	.0015471	.0002101	.0006251	.0054581
%RSD	4.185497	.7804483	.7906743	104.2031	2.718311	11.51573	18.11795

#1	.0015849	.0014402	.5599517	.0031755	.0079698	.0058012	.0254868
#2	.0015914	.0014412	.5535742	.0001399	.0076218	.0047062	.0361396
#3	.0014759	.0014603	.5620547	.0011386	.0075920	.0057759	.0287493

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0052034	.5181018	.0107382	.0020466	.4586499	.0086161	.0108554
Stddev	.0004040	.0313477	.0003347	.0003578	.0079368	.0044862	.0003087
%RSD	7.765143	6.050488	3.117160	17.48314	1.730472	52.06789	2.843824

#1	.0056673	.4911515	.0108339	.0016604	.4512513	.0117583	.0104991
#2	.0050145	.5106500	.0110146	.0021128	.4670331	.0034783	.0110428
#3	.0049284	.5525039	.0103660	.0023668	.4576653	.0106118	.0110243

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.4209356	.0228284	.0532488	.0093839	.0102289	.0993692	.0103807
Stddev	.0237867	.0008332	.0006941	.0023161	.0004433	.0073535	.0017460
%RSD	5.650915	3.649871	1.303542	24.68138	4.334056	7.400151	16.81965

#1	.4450879	.0228961	.0528054	.0084557	.0106587	.1028624	.0109210
#2	.4201867	.0219633	.0528922	.0076759	.0102549	.1043250	.0117926
#3	.3975322	.0236256	.0540487	.0120201	.0097732	.0909202	.0084284

Sample Name: 6010 WATER MDL#5 Acquired: 2/6/2020 16:14:59 Type: Unk
Method: NON EPA-6010-200.7(v205) 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	-.002988	.0039226	.0052160
Stddev	.000517	.0005585	.0001191
%RSD	17.29035	14.23686	2.283509

#1	-.003281	.0040961	.0050823
#2	-.003290	.0032980	.0052551
#3	-.002391	.0043737	.0053107

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	1209.189	30389.71	8160.876	917.5069	1762.982
Stddev	3.065	114.12	30.618	1.9499	2.065
%RSD	.2534852	.3755232	.3751800	.2125227	.1171496

#1	1210.785	30257.98	8126.275	916.0343	1760.660
#2	1211.128	30458.51	8184.463	916.7682	1764.612
#3	1205.655	30452.64	8171.891	919.7182	1763.675

Sample Name: PB126626BL Acquired: 2/6/2020 16:19:01 Type: Unk
Method: NON EPA-6010-200.7(v205) 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	-.005482	-.001393	-.000238	-.000405	-.001503	.0062591
Stddev	.006549	.002885	.002677	.002198	.001220	.0020374
%RSD	119.4683	207.1381	1125.696	542.9097	81.20888	32.55132

#1	-.010869	-.000772	.001089	-.000767	-.001708	.0046524
#2	-.007386	-.004538	-.003318	.001951	-.002608	.0055740
#3	.001808	.001132	.001516	-.002399	-.000193	.0085507

Elem	Ba4934	Be2348	Cd2265	Ca3736	Cr2677	Co2286
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.000246	-.000022	-.000169	.0125408	.0001010	.0005960
Stddev	.001287	.000124	.000026	.0152059	.0008629	.0004789
%RSD	523.5633	573.2081	15.27440	121.2512	854.8157	80.35471

#1	-.001718	-.000092	-.000182	.0181562	-.000393	.0010265
#2	.000318	-.000094	-.000139	-.004674	-.000402	.0000802
#3	.000663	.000121	-.000186	.024140	.001097	.0006811

Elem	Cu2247	Fe2404	Mn2576	Mg2790	Ni2316	Ag3280
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.000149	-.000349	.0002097	.0128535	.0001503	-.000386
Stddev	.000330	.004992	.0003782	.0334017	.0005750	.000428
%RSD	221.9016	1429.274	180.3887	259.8651	382.5520	110.7411

#1	-.000495	-.002502	.0002750	-.013616	.0004525	.000065
#2	.000162	.005358	.0005509	.050382	.0005112	-.000786
#3	-.000113	-.003904	-.000197	.001794	-.000513	-.000439

Elem	Na5895	V_2924	Zn2138	K_7664	B_2496	Mo2020
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.022659	.0028156	-.000283	-.087474	-.004048	-.000048
Stddev	.009151	.0022343	.000334	.033941	.001288	.000376
%RSD	40.38379	79.35424	117.8238	38.80078	31.82805	781.4067

#1	-.012126	.0050545	.000095	-.107799	-.002584	-.000013
#2	-.028651	.0005859	-.000537	-.106331	-.004551	.000309
#3	-.027200	.0028064	-.000407	-.048292	-.005009	-.000441

Sample Name: PB126626BL Acquired: 2/6/2020 16:19:01 Type: Unk
Method: NON EPA-6010-200.7(v205) 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	.0002583	.0004123	.0048505	.0009927	F -.012211	-.001210
Stddev	.0009727	.0015482	.0121102	.0030283	.003644	.001089
%RSD	376.5500	375.5073	249.6695	305.0588	29.84066	89.97622

#1	-.000786	.0004819	.0171665	-.001590	-.016358	-.001138
#2	.001139	-.001170	-.007043	.004326	-.010750	-.002333
#3	.000421	.001925	.004428	.000242	-.009524	-.000159

Elem	Sr4077
Units	ppm
Avg	.0000154
Stddev	.0000875
%RSD	566.2625

#1	.0000318
#2	-.000079
#3	.000094

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	1212.582	30215.69	8167.133	918.2888	1766.025
Stddev	3.110	78.72	55.339	8.7133	6.758
%RSD	.2565064	.2605277	.6775810	.9488621	.3826696

#1	1210.005	30139.41	8105.979	908.8510	1766.792
#2	1216.037	30211.01	8213.757	919.9879	1772.367
#3	1211.704	30296.64	8181.664	926.0273	1758.916

Sample Name: PB126635BL Acquired: 2/6/2020 16:23:04 Type: Unk
Method: NON EPA-6010-200.7(v205) 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	-.002003	-.001746	.0006286	.0056637	-.001908	.0114682	-.000706
Stddev	.004111	.003665	.0035819	.0030142	.001251	.0018850	.000700
%RSD	205.1952	209.9601	569.8333	53.22002	65.59640	16.43707	99.09811

#1	-.005293	.001766	.0042601	.0053218	-.000512	.0135697	-.001116
#2	-.003322	-.001456	.0005272	.0088343	-.002929	.0109086	-.001105
#3	.002605	-.005547	-.002902	.0028350	-.002282	.0099264	.000102

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0000417	-.000140	.0071848	-.000010	.0004522	.0002462	.0056999
Stddev	.0000922	.000329	.0065422	.000794	.0005704	.0002241	.0052579
%RSD	220.9248	233.8813	91.05545	8291.519	126.1496	91.01630	92.24393

#1	.0000980	-.000515	.0075920	.000828	.0002146	.0003753	.0099846
#2	-.000065	-.000005	.0004486	-.000104	.0011030	.0003758	-.000167
#3	.000092	.000098	.0135139	-.000752	.0000389	-.000013	.007283

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0000326	.0085892	.0001044	-.000405	-.026846	-.001012	-.000478
Stddev	.0001038	.0290471	.0000703	.000086	.006559	.003018	.000515
%RSD	318.7723	338.1814	67.31280	21.28740	24.43153	298.2508	107.8529

#1	.0000298	-.022280	.0000745	-.000488	-.028341	-.003612	-.000046
#2	-.000070	.035384	.0000540	-.000410	-.019668	-.001721	-.000340
#3	.000138	.012664	.0001846	-.000316	-.032527	.002298	-.001048

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.090465	-.003602	-.000108	-.000995	-.000124	-.001942	.0048906
Stddev	.005957	.000857	.000558	.000579	.000901	.012590	.0005485
%RSD	6.585161	23.79697	516.0618	58.17371	727.9611	648.4483	11.21493

#1	-.084261	-.002645	-.000185	-.001598	-.000668	.000345	.0042576
#2	-.096140	-.004300	.000484	-.000944	-.000620	.009348	.0051896
#3	-.090995	-.003860	-.000623	-.000444	.000916	-.015518	.0052247

Sample Name: PB126635BL Acquired: 2/6/2020 16:23:04 Type: Unk
 Method: NON EPA-6010-200.7(v205) 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	-.006176	-.001452	-.000043
Stddev	.003845	.000346	.000054
%RSD	62.25582	23.79863	126.5019

#1	-.008472	-.001803	-.000104
#2	-.001737	-.001442	-.000004
#3	-.008319	-.001112	-.000019

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	1217.450	30427.52	8226.455	928.7559	1774.585
Stddev	3.788	20.53	90.903	2.8349	3.218
%RSD	.3111698	.0674620	1.105006	.3052312	.1813597

#1	1213.154	30450.26	8123.500	925.5883	1773.097
#2	1220.313	30410.38	8295.641	931.0549	1778.278
#3	1218.883	30421.91	8260.223	929.6244	1772.379

Sample Name: PB126636BL Acquired: 2/6/2020 16:27:06 Type: Unk
Method: NON EPA-6010-200.7(v205) 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	.0011893	.0001010	.0006273	.0057068	-.000119	.0171439
Stddev	.0061006	.0025042	.0010574	.0018324	.002604	.0042637
%RSD	512.9623	2478.510	168.5556	32.10823	2196.990	24.87013

#1	.0066983	.0026471	.0000927	.0045859	.002334	.0154838
#2	.0022369	-.002359	-.000056	.0047132	.000161	.0139599
#3	-.005367	.000015	.001845	.0078213	-.002851	.0219880

Elem	Ba4934	Be2348	Cd2265	Ca3736	Cr2677	Co2286
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.000318	.0000238	-.000006	-.001554	-.000250	.0004182
Stddev	.000493	.0001133	.000045	.012809	.000614	.0006211
%RSD	154.7924	476.3293	727.7872	824.3749	245.7785	148.4897

#1	-.000834	.0000775	.000029	.006065	.000083	-.000299
#2	.000148	-.000106	-.000056	.005616	-.000958	.000775
#3	-.000269	.000100	.000009	-.016342	.000126	.000778

Elem	Cu2247	Fe2404	Mn2576	Mg2790	Ni2316	Ag3280
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.000551	.0025575	-.000200	.0226325	.0007482	-.000759
Stddev	.000368	.0095285	.000518	.0423629	.0004802	.000117
%RSD	66.81041	372.5700	259.1138	187.1770	64.17423	15.41049

#1	-.000736	.0127476	-.000740	.0697628	.0004325	-.000886
#2	-.000789	-.006131	.000292	.0104108	.0013008	-.000656
#3	-.000127	.001056	-.000151	-.012276	.0005114	-.000735

Elem	Na5895	V_2924	Zn2138	K_7664	B_2496	Mo2020
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.029307	.0025500	-.000573	-.072348	-.004638	-.000452
Stddev	.005167	.0015018	.000561	.027696	.000950	.000534
%RSD	17.63165	58.89303	97.97929	38.28150	20.48318	118.1075

#1	-.028037	.0015413	-.000252	-.056839	-.005724	-.000236
#2	-.034991	.0018328	-.000246	-.055882	-.003962	-.000060
#3	-.024893	.0042759	-.001221	-.104324	-.004228	-.001060

Sample Name: PB126636BL Acquired: 2/6/2020 16:27:06 Type: Unk
Method: NON EPA-6010-200.7(v205) 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	-.000457	.0004538	-.000568	.0021717	F -.012693	-.001133
Stddev	.000434	.0016026	.008779	.0030049	.004264	.001996
%RSD	95.04560	353.1684	1545.841	138.3655	33.59590	176.2376

#1	-.000749	-.001395	-.010226	-.000987	-.017404	-.001655
#2	.000042	.001307	.006927	.002508	-.009097	.001073
#3	-.000663	.001449	.001595	.004994	-.011579	-.002816

Elem	Sr4077
Units	ppm
Avg	-.000022
Stddev	.000004
%RSD	19.90473

#1	-.000025
#2	-.000023
#3	-.000017

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	1216.228	30360.92	8226.888	923.6855	1770.291
Stddev	1.138	47.06	76.469	6.9669	2.023
%RSD	.0935587	.1550058	.9294993	.7542526	.1142756

#1	1215.210	30410.97	8149.745	931.7237	1770.101
#2	1216.017	30317.57	8228.254	919.9480	1768.370
#3	1217.457	30354.22	8302.665	919.3849	1772.403

Sample Name: PB126635TB Acquired: 2/6/2020 16:31:09 Type: Unk
Method: NON EPA-6010-200.7(v205) 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	.0026355	-.004239	-.001119	.0007366	.0019741	.0067115
Stddev	.0025740	.001202	.001253	.0023018	.0028264	.0128320
%RSD	97.66495	28.35615	112.0074	312.4996	143.1697	191.1938

#1	.0030239	-.003036	-.002512	-.001667	-.001274	.0200152
#2	-.000111	-.004240	-.000083	.000955	.003869	.0057095
#3	.004993	-.005440	-.000762	.002921	.003328	-.005590

Elem	Ba4934	Be2348	Cd2265	Ca3736	Cr2677	Co2286
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.001759	-.000036	-.000063	.0095706	.0003078	.0002365
Stddev	.000438	.000109	.000399	.0166432	.0006510	.0001456
%RSD	24.89985	304.8461	632.2434	173.8993	211.5196	61.57809

#1	-.002018	.000084	.000019	.0266841	-.000298	.0001820
#2	-.002006	-.000060	-.000496	-.006559	.000996	.0001260
#3	-.001254	-.000131	.000288	.008586	.000226	.0004016

Elem	Cu2247	Fe2404	Mn2576	Mg2790	Ni2316	Ag3280
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0006681	.0041334	.0010825	-.013784	.0033389	-.000305
Stddev	.0003233	.0034473	.0000988	.007075	.0003455	.000087
%RSD	48.39202	83.40259	9.122286	51.32467	10.34866	28.39985

#1	.0003323	.0002254	.0010962	-.021360	.0030176	-.000346
#2	.0009772	.0054314	.0009777	-.012641	.0037044	-.000364
#3	.0006948	.0067432	.0011737	-.007350	.0032948	-.000206

Elem	Na5895	V_2924	Zn2138	K_7664	B_2496	Mo2020
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	F 274.4505	.0010940	.0033223	-.076840	-.002872	.0006642
Stddev	7.2508	.0005860	.0007841	.034985	.001490	.0005076
%RSD	2.641936	53.56614	23.60098	45.52992	51.86414	76.42482

#1	266.3362	.0015862	.0031402	-.113011	-.001378	.0002825
#2	276.7209	.0004458	.0041814	-.043176	-.004357	.0012403
#3	280.2945	.0012499	.0026452	-.074331	-.002881	.0004698

Sample Name: PB126635TB Acquired: 2/6/2020 16:31:09 Type: Unk
Method: NON EPA-6010-200.7(v205) 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	.0011167	-.000108	.0062322	.0038789	.0069687	-.001976
Stddev	.0010124	.000679	.0047304	.0026048	.0057662	.000206
%RSD	90.65779	629.0095	75.90292	67.15372	82.74404	10.41749

#1	.0022738	-.000177	.0103697	.0068793	.0051437	-.002205
#2	.0003937	.000603	.0010752	.0021956	.0023359	-.001917
#3	.0006828	-.000750	.0072516	.0025618	.0134266	-.001806

Elem	Sr4077
Units	ppm
Avg	-.000014
Stddev	.000020
%RSD	138.7429

#1	-.000035
#2	-.000010
#3	.000003

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	1127.079	27840.37	8024.328	842.1857	1601.337
Stddev	2.937	54.27	88.497	3.0940	4.808
%RSD	.2605832	.1949431	1.102856	.3673758	.3002382

#1	1123.799	27816.81	8126.175	839.1363	1596.326
#2	1129.464	27801.85	7966.182	842.0985	1601.772
#3	1127.974	27902.44	7980.629	845.3224	1605.912

Sample Name: CCV03 Acquired: 2/6/2020 16:54:07 Type: Unk
Method: NON EPA-6010-200.7(v205) 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	5.286033	5.296074	5.315804	5.366341	5.333342	10.87914	10.80094
Stddev	.001093	.013980	.013363	.007092	.015264	.11235	.24277
%RSD	.0206679	.2639633	.2513859	.1321659	.2861998	1.032668	2.247667

#1	5.285649	5.280299	5.307870	5.365819	5.335107	10.74950	10.52064
#2	5.285184	5.300993	5.331233	5.359525	5.317272	10.93970	10.93803
#3	5.287266	5.306929	5.308310	5.373681	5.347646	10.94820	10.94416

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.2648206	2.623616	27.35458	1.076950	2.637121	1.337460	5.458593
Stddev	.0002964	.002862	.30457	.003301	.006537	.003590	.101390
%RSD	.1119348	.1090993	1.113431	.3064847	.2478783	.2683946	1.857432

#1	.2651043	2.620489	27.01009	1.074756	2.629763	1.335811	5.343845
#2	.2648446	2.626106	27.58814	1.075348	2.642259	1.334992	5.495855
#3	.2645129	2.624253	27.46551	1.080746	2.639341	1.341578	5.536079

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	2.705539	26.71889	2.647428	1.331750	26.58004	2.678218	2.695882
Stddev	.030085	.46396	.005746	.000995	.27753	.041590	.009509
%RSD	1.111989	1.736461	.2170343	.0747402	1.044124	1.552894	.3527344

#1	2.671096	26.23175	2.643390	1.331404	26.26739	2.633989	2.686455
#2	2.726683	26.76939	2.654006	1.332873	26.67544	2.684130	2.705472
#3	2.718839	27.15554	2.644889	1.330975	26.79728	2.716537	2.695719

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	26.82235	5.375301	5.311382	5.248218	5.471345	5.333091	5.441469
Stddev	.16891	.012135	.013762	.017379	.049132	.085759	.022566
%RSD	.6297280	.2257481	.2590987	.3311363	.8979827	1.608059	.4147050

#1	26.65893	5.387835	5.318745	5.231289	5.415230	5.235916	5.416060
#2	26.81186	5.374457	5.295505	5.247350	5.506632	5.365172	5.459176
#3	26.99626	5.363610	5.319895	5.266014	5.492174	5.398185	5.449171

Sample Name: CCV03 Acquired: 2/6/2020 16:54:07 Type: Unk
 Method: NON EPA-6010-200.7(v205) 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	5.300541	5.371807	5.405229
Stddev	.014470	.030168	.101585
%RSD	.2729976	.5615959	1.879377

#1	5.283899	5.338557	5.289277
#2	5.310151	5.397427	5.478561
#3	5.307573	5.379436	5.447849

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	1174.017	29140.80	8094.699	880.9125	1664.742
Stddev	3.055	11.71	39.544	4.8696	2.398
%RSD	.2601856	.0401721	.4885227	.5527941	.1440493

#1	1170.767	29142.69	8059.691	883.4766	1662.139
#2	1176.829	29128.26	8086.815	875.2966	1665.225
#3	1174.454	29151.45	8137.592	883.9644	1666.862

Sample Name: CCB03 Acquired: 2/6/2020 16:58:08 Type: Unk
Method: NON EPA-6010-200.7(v205) 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	.0018166	.0000411	.0054117	.0007775	.0007360	.0096648	-.001168
Stddev	.0025862	.0008026	.0014452	.0039147	.0005548	.0041927	.000993
%RSD	142.3603	1954.142	26.70608	503.5073	75.38788	43.38132	85.01439

#1	-.001062	-.000308	.0070300	-.000011	.0001431	.0134125	-.002302
#2	.002569	.000959	.0049555	.005026	.0012426	.0104450	-.000452
#3	.003943	-.000528	.0042496	-.002683	.0008222	.0051367	-.000750

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0000645	-.000176	-.009953	.0004284	.0004265	.0001402	.0059568
Stddev	.0000334	.000132	.006220	.0006903	.0001335	.0001374	.0060064
%RSD	51.79216	74.68237	62.49910	161.1500	31.29512	98.05752	100.8331

#1	.0000375	-.000266	-.016954	.0005708	.0004681	-.000007	.0020859
#2	.0001018	-.000238	-.007844	-.000322	.0002772	.000265	.0029083
#3	.0000541	-.000025	-.005061	.001036	.0005343	.000163	.0128761

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.000205	.0138447	-.000119	-.001178	-.028955	-.001382	-.000304
Stddev	.000130	.0122092	.000192	.000284	.008212	.002653	.000375
%RSD	63.25772	88.18660	161.3151	24.07414	28.35980	191.9964	123.2143

#1	-.000320	.0257105	-.000269	-.001503	-.019820	-.003757	.000103
#2	-.000065	.0013190	-.000187	-.001047	-.031322	-.001870	-.000635
#3	-.000230	.0145046	.000098	-.000983	-.035723	.001481	-.000380

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.059425	.0059959	.0013545	.0009478	.0013612	-.005757	.0019340
Stddev	.042982	.0007835	.0007327	.0004619	.0005496	.006944	.0010084
%RSD	72.33002	13.06751	54.09298	48.73306	40.37340	120.6221	52.14287

#1	-.095688	.0063405	.0019850	.0014189	.0007917	-.013771	.0008382
#2	-.070639	.0065480	.0015278	.0009287	.0014037	-.001540	.0028230
#3	-.011947	.0050991	.0005507	.0004957	.0018884	-.001959	.0021409

Sample Name: CCB03 Acquired: 2/6/2020 16:58:08 Type: Unk
 Method: NON EPA-6010-200.7(v205) 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	-.004117	-.001628	.0000617
Stddev	.001668	.000509	.0000115
%RSD	40.51765	31.27455	18.59125

#1	-.002196	-.001791	.0000515
#2	-.005200	-.001057	.0000741
#3	-.004956	-.002036	.0000594

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	1201.964	30275.46	8161.001	919.5055	1749.094
Stddev	2.930	129.92	38.431	4.3398	3.459
%RSD	.2437532	.4291156	.4709106	.4719719	.1977370

#1	1200.037	30125.45	8129.674	914.6583	1749.515
#2	1200.520	30350.06	8149.445	920.8284	1745.444
#3	1205.336	30350.88	8203.884	923.0300	1752.323

Sample Name: LR CHECK 1 Acquired: 2/6/2020 17:02:13 Type: Unk
Method: NON EPA-6010-200.7(v205) 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	-.123878	.0291895	-.051293	-.508728	.1462729	1963.140	.0352965
Stddev	.017525	.0092787	.009913	.003715	.0105238	31.277	.0011411
%RSD	14.14661	31.78773	19.32710	.7301842	7.194628	1.593197	3.232877

#1	-.111994	.0360415	-.061746	-.504950	.1350069	1928.325	.0339972
#2	-.115636	.0328966	-.050107	-.508857	.1479615	1972.229	.0357565
#3	-.144004	.0186304	-.042026	-.512376	.1558502	1988.865	.0361358

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0070762	.0514198	1700.482	.0997028	.0464986	.0234187	809.4928
Stddev	.0003054	.0006217	28.231	.0010794	.0010465	.0009698	7.4600
%RSD	4.316476	1.209000	1.660185	1.082661	2.250646	4.141246	.9215628

#1	.0067516	.0514833	1668.119	.1008692	.0465245	.0239899	800.9858
#2	.0073579	.0507689	1713.281	.0987390	.0454393	.0222989	814.9188
#3	.0071191	.0520074	1720.047	.0995002	.0475319	.0239673	812.5739

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0228668	1773.441	.2241704	.0092012	1041.711	-.054791	.2102655
Stddev	.0006046	7.771	.0026651	.0020770	11.492	.004257	.0025186
%RSD	2.643794	.4382103	1.188863	22.57361	1.103206	7.769577	1.197827

#1	.0224040	1764.536	.2252955	.0074900	1028.651	-.052691	.2097311
#2	.0235508	1778.854	.2211272	.0086014	1050.277	-.059690	.2080569
#3	.0226456	1776.932	.2260884	.0115121	1046.206	-.051992	.2130084

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	976.7622	-.076450	.0118662	-.023735	-.028459	.0103195	.1379184
Stddev	5.1697	.032588	.0011446	.005779	.000964	.0184384	.0050269
%RSD	.5292741	42.62687	9.645499	24.34864	3.387297	178.6760	3.644836

#1	970.8718	-.110132	.0131615	-.028700	-.028553	.0315304	.1346419
#2	978.8685	-.074140	.0114461	-.025116	-.029372	-.001882	.1354072
#3	980.5463	-.045078	.0109911	-.017391	-.027451	.001310	.1437061

Sample Name: LR CHECK 1 Acquired: 2/6/2020 17:02:13 Type: Unk
Method: NON EPA-6010-200.7(v205) 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	-.099109	.0832103	-.842860
Stddev	.008888	.0003892	.007962
%RSD	8.967547	.4676855	.9446651

#1	-.092648	.0827723	-.833794
#2	-.095434	.0835161	-.848717
#3	-.109244	.0833426	-.846069

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	989.7343	23333.89	7500.704	718.6779	1104.703
Stddev	2.1804	43.69	41.150	5.5742	1.152
%RSD	.2203016	.1872289	.5486091	.7756187	.1043188

#1	992.2416	23366.92	7460.471	720.5541	1104.747
#2	988.2823	23284.35	7498.927	723.0719	1105.832
#3	988.6789	23350.38	7542.713	712.4076	1103.529

Sample Name: LR CHECK 2 Acquired: 2/6/2020 17:06:39 Type: Unk
Method: NON EPA-6010-200.7(v205) 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	.0002396	-.028793	293.7022	.0258416	.0269205	-1.20030	102.7127
Stddev	.0063372	.002769	1.0034	.0037768	.0050222	.01503	1.2706
%RSD	2645.303	9.617427	.3416472	14.61509	18.65568	1.252514	1.237065

#1	.0075373	-.028004	292.5477	.0231685	.0233875	-1.18354	101.3572
#2	-.003875	-.031871	294.1939	.0301622	.0326695	-1.20477	102.9039
#3	-.002943	-.026503	294.3648	.0241940	.0247043	-1.21259	103.8768

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.002436	-.005278	.5076854	-.121964	-.000411	336.1227	-.440050
Stddev	.000073	.000148	.0194731	.001030	.000686	4.6353	.010951
%RSD	2.982580	2.803088	3.835663	.8446889	166.7399	1.379064	2.488687

#1	-.002492	-.005216	.5238882	-.121283	-.001198	332.3111	-.429885
#2	-.002461	-.005446	.5130860	-.121459	.000063	341.2828	-.451647
#3	-.002354	-.005170	.4860820	-.123149	-.000099	334.7743	-.438619

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	52.49862	.0505883	53.83258	.0067164	.4629283	-.053720	35.35449
Stddev	.31528	.0232747	.14555	.0003419	.0150711	.002797	.34958
%RSD	.6005539	46.00798	.2703717	5.090716	3.255596	5.205875	.9887940

#1	52.19428	.0571881	53.67391	.0065023	.4802837	-.056453	35.57507
#2	52.47778	.0698504	53.86393	.0071107	.4553605	-.053845	34.95142
#3	52.82381	.0247265	53.95990	.0065362	.4531409	-.050864	35.53697

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.1951121	-.005096	.0036273	-.004089	-.003747	-.004095	-.958682
Stddev	.0339789	.002116	.0008656	.001045	.000343	.005887	.021829
%RSD	17.41506	41.51474	23.86304	25.55641	9.150290	143.7527	2.277017

#1	.2315140	-.006143	.0045924	-.005105	-.003472	-.002732	-.982591
#2	.1642327	-.002661	.0029197	-.004145	-.003637	.000991	-.939814
#3	.1895897	-.006484	.0033697	-.003017	-.004131	-.010543	-.953642

Sample Name: LR CHECK 2 Acquired: 2/6/2020 17:06:39 Type: Unk
 Method: NON EPA-6010-200.7(v205) 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	-.013061	-.000151	.0021534
Stddev	.009174	.000879	.0000395
%RSD	70.24382	582.8557	1.835043

#1	-.023161	.000303	.0021553
#2	-.005243	-.001164	.0021920
#3	-.010778	.000408	.0021130

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	943.9822	30826.84	8350.678	854.2180	1756.088
Stddev	13.6094	282.14	58.048	6.6466	6.839
%RSD	1.441699	.9152503	.6951294	.7780948	.3894189

#1	955.5400	30501.12	8283.705	848.1332	1763.979
#2	928.9822	30983.84	8381.821	861.3112	1752.402
#3	947.4244	30995.56	8386.509	853.2095	1751.883

Sample Name: PB126636BS Acquired: 2/6/2020 17:12:04 Type: Unk
Method: NON EPA-6010-200.7(v205) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: LCSW Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.7399961	1.927065	.9553576	1.812581	.7832472	2.027915
Stddev	.0074464	.006917	.0072584	.013776	.0053284	.056806
%RSD	1.006281	.3589358	.7597527	.7600041	.6802938	2.801226

#1	.7330159	1.930630	.9607008	1.797699	.7860388	1.980295
#2	.7391381	1.919093	.9470939	1.824886	.7865998	2.012658
#3	.7478344	1.931473	.9582781	1.815158	.7771031	2.090792

Elem	Ba4934	Be2348	Cd2265	Ca3736	Cr2677	Co2286
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.2094886	.1881400	.1903810	1.041889	.4147177	.1966942
Stddev	.0074690	.0030994	.0003106	.047854	.0006889	.0007290
%RSD	3.565333	1.647411	.1631401	4.592958	.1661137	.3706047

#1	.2021735	.1867637	.1900897	.989537	.4140325	.1961963
#2	.2091897	.1859671	.1907078	1.052754	.4147105	.1963553
#3	.2171025	.1916893	.1903453	1.083375	.4154102	.1975309

Elem	Cu2247	Fe2404	Mn2576	Mg2790	Ni2316	Ag3280
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.3026693	3.016887	.2046654	1.891686	.4951835	.0735732
Stddev	.0007346	.103114	.0074268	.089592	.0010963	.0007083
%RSD	.2427127	3.417903	3.628726	4.736093	.2213963	.9627085

#1	.3019706	2.898255	.1968419	1.811361	.4939176	.0727917
#2	.3034352	3.084996	.2055357	1.875388	.4958158	.0737551
#3	.3026020	3.067411	.2116187	1.988308	.4958172	.0741729

Elem	Na5895	V_2924	Zn2138	K_7664	B_2496	Mo2020
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	3.010333	.2982270	.2015557	9.700455	.2843319	.4199595
Stddev	.077816	.0145467	.0006274	.194599	.0031096	.0007230
%RSD	2.584976	4.877721	.3112701	2.006078	1.093663	.1721658

#1	2.920549	.2840014	.2019214	9.475756	.2820683	.4193279
#2	3.052155	.2976049	.2008312	9.811658	.2830499	.4198025
#3	3.058296	.3130748	.2019143	9.813952	.2878776	.4207481

Sample Name: PB126636BS Acquired: 2/6/2020 17:12:04 Type: Unk
Method: NON EPA-6010-200.7(v205) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: LCSW Custom ID2: Custom ID3:
Comment:

Elem	Sn1899	Ti3361	Si2881	P_1774	S_1820	Li6707
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.6734937	.2049713	.8725472	5.106179	F -.020086	.2076265
Stddev	.0024353	.0074814	.0242017	.006376	.007447	.0058206
%RSD	.3615914	3.649948	2.773683	.1248655	37.07811	2.803408

#1	.6758468	.1967111	.8456829	5.101269	-.019227	.2014618
#2	.6709837	.2069112	.8793120	5.113385	-.013105	.2083899
#3	.6736506	.2112917	.8926467	5.103882	-.027926	.2130277

Elem	Sr4077
Units	ppm
Avg	.2059781
Stddev	.0073635
%RSD	3.574885

#1	.1997105
#2	.2041362
#3	.2140877

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	1173.750	29992.45	8260.039	883.9402	1734.030
Stddev	1.559	89.54	118.635	6.7140	4.552
%RSD	.1328457	.2985521	1.436256	.7595503	.2625097

#1	1172.072	29916.34	8268.393	877.4694	1728.933
#2	1175.155	29969.90	8374.277	883.4779	1737.690
#3	1174.022	30091.12	8137.448	890.8734	1735.468

Sample Name: PB126635BS Acquired: 2/6/2020 17:16:06 Type: Unk
Method: NON EPA-6010-200.7(v205) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: PB126635BS Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.7686467	2.011146	.9955588	1.919052	.8009583	2.146919
Stddev	.0034099	.005047	.0031463	.017841	.0055452	.035769
%RSD	.4436233	.2509374	.3160323	.9297015	.6923236	1.666069

#1	.7661813	2.014454	.9970258	1.938567	.7990823	2.106702
#2	.7725381	2.013648	.9977036	1.915011	.7965945	2.158882
#3	.7672206	2.005337	.9919469	1.903577	.8071982	2.175174

Elem	Ba4934	Be2348	Cd2265	Ca3736	Cr2677	Co2286
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.2182939	.2040871	.1969167	1.099742	.4280447	.2008891
Stddev	.0029409	.0003348	.0009489	.023230	.0041948	.0006295
%RSD	1.347244	.1640489	.4818659	2.112289	.9799866	.3133791

#1	.2152608	.2043920	.1975502	1.072945	.4234333	.2014592
#2	.2184877	.2041407	.1973741	1.112100	.4316340	.2009948
#3	.2211331	.2037288	.1958258	1.114180	.4290667	.2002135

Elem	Cu2247	Fe2404	Mn2576	Mg2790	Ni2316	Ag3280
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.3090602	3.127282	.2172259	2.032196	.5113840	.0756898
Stddev	.0026642	.060537	.0059749	.042141	.0009239	.0008058
%RSD	.8620366	1.935780	2.750549	2.073691	.1806577	1.064554

#1	.3121318	3.057383	.2103560	1.986737	.5118831	.0753611
#2	.3076735	3.161610	.2201107	2.069959	.5119510	.0751003
#3	.3073754	3.162852	.2212109	2.039891	.5103180	.0766079

Elem	Na5895	V_2924	Zn2138	K_7664	B_2496	Mo2020
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	3.110590	.3163183	.2105911	10.07577	.3059054	.4224058
Stddev	.035792	.0071866	.0006678	.21245	.0012343	.0009223
%RSD	1.150655	2.271941	.3171009	2.108486	.4034757	.2183391

#1	3.071625	.3080864	.2106388	9.83106	.3044911	.4234630
#2	3.118139	.3195269	.2099008	10.18323	.3067646	.4219885
#3	3.142006	.3213416	.2112338	10.21302	.3064605	.4217661

Sample Name: PB126635BS Acquired: 2/6/2020 17:16:06 Type: Unk
Method: NON EPA-6010-200.7(v205) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: PB126635BS Custom ID2: Custom ID3:
Comment:

Elem	Sn1899	Ti3361	Si2881	P_1774	S_1820	Li6707
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.6912670	.2122432	.9154835	5.351209	F -.016888	.2160840
Stddev	.0030979	.0042276	.0171267	.014168	.003673	.0032306
%RSD	.4481476	1.991857	1.870781	.2647636	21.74690	1.495068

#1	.6903117	.2074724	.8962865	5.366017	-.021128	.2134865
#2	.6947301	.2155240	.9209674	5.349829	-.014789	.2197015
#3	.6887593	.2137332	.9291966	5.337782	-.014746	.2150641

Elem	Sr4077
Units	ppm
Avg	.2161599
Stddev	.0033103
%RSD	1.531416

#1	.2123687
#2	.2176329
#3	.2184780

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	1202.213	30297.84	8129.395	905.5333	1763.108
Stddev	8.708	41.75	34.201	5.2600	10.445
%RSD	.7243019	.1377926	.4207139	.5808730	.5924334

#1	1192.162	30295.07	8090.258	900.8112	1751.546
#2	1207.012	30257.55	8144.382	904.5862	1765.918
#3	1207.465	30340.91	8153.544	911.2025	1771.862

Sample Name: PB126626BS Acquired: 2/6/2020 17:20:04 Type: Unk
Method: NON EPA-6010-200.7(v205) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: PB126626BS Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.7509935	1.979758	.9836413	1.874282	.8068678	2.091181
Stddev	.0047036	.009577	.0066983	.015450	.0012216	.020928
%RSD	.6263133	.4837388	.6809722	.8243297	.1514065	1.000785

#1	.7467926	1.982868	.9859672	1.867206	.8058989	2.078979
#2	.7501127	1.969012	.9760900	1.863637	.8082402	2.079218
#3	.7560752	1.987393	.9888665	1.892003	.8064644	2.115346

Elem	Ba4934	Be2348	Cd2265	Ca3736	Cr2677	Co2286
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.2140403	.1974271	.1949466	1.074182	.4279378	.2014152
Stddev	.0024256	.0020962	.0007959	.025054	.0018544	.0009820
%RSD	1.133253	1.061754	.4082834	2.332425	.4333290	.4875620

#1	.2117341	.1993263	.1949147	1.054664	.4276979	.2014909
#2	.2138169	.1951779	.1941670	1.065447	.4299005	.2003976
#3	.2165699	.1977771	.1957579	1.102434	.4262151	.2023572

Elem	Cu2247	Fe2404	Mn2576	Mg2790	Ni2316	Ag3280
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.3081864	3.105199	.2126598	1.962032	.5071264	.0754743
Stddev	.0004778	.087071	.0031607	.066611	.0024207	.0007352
%RSD	.1550269	2.804054	1.486257	3.395023	.4773374	.9741489

#1	.3076989	3.008658	.2092626	1.900179	.5048862	.0759022
#2	.3086538	3.129153	.2132033	1.953364	.5067986	.0746254
#3	.3082066	3.177786	.2155135	2.032553	.5096942	.0758954

Elem	Na5895	V_2924	Zn2138	K_7664	B_2496	Mo2020
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	3.057941	.3071633	.2109662	9.975663	.2984380	.4297723
Stddev	.030949	.0042935	.0018515	.145233	.0017659	.0017876
%RSD	1.012088	1.397780	.8776155	1.455876	.5917267	.4159437

#1	3.024335	.3065759	.2093504	9.807989	.2998014	.4283323
#2	3.085271	.3031937	.2129864	10.06212	.2964431	.4292116
#3	3.064217	.3117202	.2105618	10.05688	.2990695	.4317730

Sample Name: PB126626BS Acquired: 2/6/2020 17:20:04 Type: Unk
Method: NON EPA-6010-200.7(v205) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: PB126626BS Custom ID2: Custom ID3:
Comment:

Elem	Sn1899	Ti3361	Si2881	P_1774	S_1820	Li6707
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.6946832	.2103306	.9287417	5.245996	F -.016130	.2120598
Stddev	.0017866	.0025084	.0452792	.023476	.001512	.0005346
%RSD	.2571883	1.192587	4.875324	.4474974	9.374635	.2520818

#1	.6935184	.2088503	.8805015	5.226509	-.014481	.2117527
#2	.6937911	.2089147	.9703222	5.239421	-.017452	.2117497
#3	.6967403	.2132267	.9354015	5.272058	-.016458	.2126771

Elem	Sr4077
Units	ppm
Avg	.2125139
Stddev	.0019542
%RSD	.9195673

#1	.2113556
#2	.2114159
#3	.2147701

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	1188.475	30114.88	8218.085	901.2592	1755.020
Stddev	3.369	70.80	84.681	7.7095	6.892
%RSD	.2834634	.2351008	1.030418	.8554100	.3927134

#1	1184.750	30070.61	8134.257	898.7233	1748.918
#2	1191.308	30077.50	8303.593	895.1372	1762.496
#3	1189.366	30196.54	8216.407	909.9173	1753.645

Sample Name: L1365-01 Acquired: 2/6/2020 17:24:02 Type: Unk
Method: NON EPA-6010-200.7(v205) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: CL-01-020520 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.2112881	-.089932	3.130977	-.088218	.0220433	124.6182
Stddev	.0070483	.006548	.005997	.005300	.0021358	2.6224
%RSD	3.335871	7.280871	.1915471	6.007695	9.689080	2.104354

#1	.2118065	-.084187	3.137902	-.086979	.0227888	121.8484
#2	.2039949	-.097061	3.127591	-.094028	.0196346	124.9431
#3	.2180628	-.088548	3.127440	-.083647	.0237063	127.0630

Elem	Ba4934	Be2348	Cd2265	Ca3736	Cr2677	Co2286
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	1.381071	.0109138	.0320942	210.8552	.3852736	.3205282
Stddev	.027109	.0001605	.0007519	3.9241	.0025366	.0013047
%RSD	1.962864	1.470501	2.342735	1.861049	.6583816	.4070554

#1	1.353154	.0107428	.0329493	206.6183	.3855425	.3194152
#2	1.382766	.0109375	.0317968	211.5827	.3826133	.3219641
#3	1.407291	.0110611	.0315365	214.3647	.3876650	.3202053

Elem	Cu2247	Fe2404	Mn2576	Mg2790	Ni2316	Ag3280
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.9151982	442.1991	4.584257	76.83744	.5632947	.0074565
Stddev	.0034274	10.4679	.085777	1.48024	.0018500	.0005765
%RSD	.3744975	2.367227	1.871110	1.926453	.3284267	7.731373

#1	.9161118	430.2010	4.490861	75.27825	.5633268	.0068261
#2	.9114066	446.9296	4.602399	77.01057	.5614288	.0079568
#3	.9180762	449.4668	4.659511	78.22350	.5651284	.0075866

Elem	Na5895	V_2924	Zn2138	K_7664	B_2496	Mo2020
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	11.16119	.4163512	2.367221	14.76808	.0096005	.0140219
Stddev	.23195	.0081139	.001583	.30132	.0292854	.0004969
%RSD	2.078212	1.948816	.0668525	2.040340	305.0409	3.543954

#1	10.90442	.4076244	2.365501	14.42136	-.024027	.0145913
#2	11.22358	.4177619	2.368615	14.96657	.029498	.0137980
#3	11.35556	.4236672	2.367549	14.91631	.023330	.0136762

Sample Name: L1365-01 Acquired: 2/6/2020 17:24:02 Type: Unk
Method: NON EPA-6010-200.7(v205) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: CL-01-020520 Custom ID2: Custom ID3:
Comment:

Elem	Sn1899	Ti3361	Si2881	P_1774	S_1820	Li6707
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.8290117	6.167480	3.903893	F 10.62496	47.30487	.2114109
Stddev	.0020169	.114603	.084077	.01282	.08194	.0050527
%RSD	.2432906	1.858181	2.153674	.1206817	.1732157	2.389998

#1	.8311835	6.046746	3.808308	10.61050	47.21142	.2057418
#2	.8271976	6.180930	3.966402	10.63496	47.33872	.2130514
#3	.8286539	6.274765	3.936969	10.62942	47.36446	.2154396

Elem	Sr4077
Units	ppm
Avg	-.120122
Stddev	.005357
%RSD	4.459867

#1	-.114165
#2	-.124543
#3	-.121658

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	1373.755	34210.18	9855.506	1050.559	1617.916
Stddev	6.937	43.55	72.367	2.379	4.181
%RSD	.5049816	.1273061	.7342838	.2264948	.2584356

#1	1373.825	34210.94	9792.523	1048.614	1617.467
#2	1380.657	34253.34	9934.557	1049.852	1622.304
#3	1366.783	34166.25	9839.439	1053.213	1613.977

Sample Name: L1394-08 Acquired: 2/6/2020 17:27:53 Type: Unk
Method: NON EPA-6010-200.7(v205) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: MNR-WHITE-PL Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.084620	-.361933	.1861890	-.196006	.0187967	205.6977
Stddev	.007183	.008638	.0021292	.007558	.0029500	2.0448
%RSD	8.488611	2.386623	1.143550	3.855898	15.69449	.9940946

#1	-.082827	-.352058	.1846970	-.191420	.0208810	203.6556
#2	-.078504	-.365659	.1852427	-.204729	.0200878	205.6923
#3	-.092530	-.368084	.1886272	-.191869	.0154212	207.7452

Elem	Ba4934	Be2348	Cd2265	Ca3736	Cr2677	Co2286
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	1.350388	.0106909	.0504650	864.4944	.4132690	.3809541
Stddev	.007323	.0001389	.0017705	6.5766	.0030042	.0006516
%RSD	.5423217	1.299293	3.508450	.7607504	.7269387	.1710404

#1	1.344588	.0106882	.0507304	857.0885	.4107143	.3816205
#2	1.347959	.0105534	.0520879	866.7425	.4165787	.3809234
#3	1.358617	.0108312	.0485768	869.6522	.4125139	.3803184

Elem	Cu2247	Fe2404	Mn2576	Mg2790	Ni2316	Ag3280
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	1.151496	637.2583	5.978500	399.6712	.5154131	-.004839
Stddev	.005239	6.6642	.063018	3.9938	.0031850	.000197
%RSD	.4549761	1.045754	1.054071	.9992735	.6179510	4.074020

#1	1.148352	629.9315	5.910322	395.2414	.5122935	-.004943
#2	1.157544	638.8848	5.990565	400.7757	.5186597	-.004963
#3	1.148592	642.9586	6.034612	402.9965	.5152862	-.004612

Elem	Na5895	V_2924	Zn2138	K_7664	B_2496	Mo2020
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	17.03962	1.333514	1.801847	42.02420	.0596025	.0228687
Stddev	.08038	.008678	.008446	.26668	.0148084	.0007205
%RSD	.4717463	.6507972	.4687490	.6345842	24.84517	3.150550

#1	16.95025	1.324096	1.810056	41.71733	.0438570	.0227800
#2	17.10600	1.341188	1.802304	42.15551	.0617008	.0236294
#3	17.06262	1.335257	1.793182	42.19976	.0732499	.0221966

Sample Name: L1394-08 Acquired: 2/6/2020 17:27:53 Type: Unk
Method: NON EPA-6010-200.7(v205) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: MNR-WHITE-PL Custom ID2: Custom ID3:
Comment:

Elem	Sn1899	Ti3361	Si2881	P_1774	S_1820	Li6707
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.008100	18.45968	6.807691	F 14.97580	27.65600	.2729231
Stddev	.003986	.16874	.109516	.06413	.11313	.0007707
%RSD	49.20512	.9141266	1.608703	.4282489	.4090583	.2823982

#1	-.004893	18.30186	6.901125	14.92813	27.55412	.2723335
#2	-.012562	18.43964	6.834771	15.04871	27.77774	.2726406
#3	-.006845	18.63756	6.687175	14.95056	27.63612	.2737952

Elem	Sr4077
Units	ppm
Avg	.3762225
Stddev	.0020530
%RSD	.5456934

#1	.3743573
#2	.3758880
#3	.3784222

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	1331.886	33330.25	9879.664	999.2841	1394.013
Stddev	2.070	54.45	14.357	2.1910	1.237
%RSD	.1554270	.1633698	.1453201	.2192534	.0887123

#1	1332.337	33375.13	9888.687	996.8656	1393.756
#2	1329.627	33269.67	9887.198	1001.136	1392.925
#3	1333.693	33345.95	9863.108	999.850	1395.358

Sample Name: FE 700 Acquired: 2/6/2020 20:31:21 Type: Unk
Method: NON EPA-6010-200.7(v205) 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	-.205770	.0797321	-.030222	-.250170	-.007579	.0440958	.0031468
Stddev	.004315	.0023312	.001909	.012630	.002045	.0084508	.0007121
%RSD	2.096872	2.923780	6.315637	5.048639	26.98391	19.16462	22.63091

#1	-.201231	.0794061	-.028049	-.239498	-.006565	.0501215	.0030094
#2	-.209819	.0822091	-.030992	-.246899	-.009933	.0477300	.0025133
#3	-.206261	.0775810	-.031626	-.264114	-.006240	.0344358	.0039176

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0104817	.0135982	-1.25758	-.006640	.0311590	.0591923	747.8853
Stddev	.0004825	.0015402	.05195	.001164	.0006283	.0010629	15.6917
%RSD	4.603173	11.32622	4.131047	17.52588	2.016405	1.795615	2.098138

#1	.0100022	.0152170	-1.19787	-.007304	.0317445	.0600224	730.3467
#2	.0109671	.0134267	-1.28245	-.005296	.0312374	.0579944	752.7143
#3	.0104758	.0121510	-1.29243	-.007319	.0304952	.0595601	760.5949

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0012108	-.183711	.1430508	.0077044	.1787451	-.055743	.0466083
Stddev	.0006676	.016049	.0024255	.0029295	.0062791	.002747	.0046125
%RSD	55.13435	8.735932	1.695517	38.02313	3.512871	4.927947	9.896265

#1	.0012648	-.200635	.1426737	.0043559	.1718808	-.053920	.0511400
#2	.0018498	-.168710	.1408360	.0089631	.1801555	-.054406	.0467657
#3	.0005179	-.181788	.1456427	.0097941	.1841991	-.058902	.0419191

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.186475	-.222414	-.008586	.0075792	.0003699	-.000808	.0259942
Stddev	.027220	.045835	.000642	.0007805	.0009680	.010607	.0023097
%RSD	14.59726	20.60795	7.480214	10.29825	261.7169	1313.478	8.885369

#1	-.179512	-.274153	-.009270	.0082863	.0001123	-.000899	.0233291
#2	-.216501	-.206195	-.007996	.0077096	.0014405	.009845	.0274139
#3	-.163413	-.186893	-.008493	.0067417	-.000443	-.011368	.0272395

Sample Name: FE 700 Acquired: 2/6/2020 20:31:21 Type: Unk
 Method: NON EPA-6010-200.7(v205) 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	-.027218	-.001558	-.785177
Stddev	.006110	.002420	.016469
%RSD	22.44761	155.3542	2.097427

#1	-.033101	.000014	-.766761
#2	-.027647	-.000342	-.790280
#3	-.020904	-.004345	-.798490

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	1160.902	28405.39	7814.806	875.5370	1678.218
Stddev	7.005	10.13	32.913	7.1718	7.805
%RSD	.6034159	.0356522	.4211569	.8191274	.4651031

#1	1162.028	28410.52	7779.668	867.7383	1676.787
#2	1167.276	28411.92	7844.914	877.0238	1686.640
#3	1153.403	28393.72	7819.836	881.8488	1671.227

Sample Name: L1408-01 Acquired: 2/6/2020 17:31:44 Type: Unk
Method: NON EPA-6010-200.7(v205) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: SHORE-RD-PAT Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0871360	-.045879	2.228152	-.033153	.0142087	159.7078
Stddev	.0038937	.000880	.002944	.006215	.0026843	4.0696
%RSD	4.468516	1.917578	.1321174	18.74594	18.89220	2.548128

#1	.0916288	-.044929	2.225951	-.036724	.0113206	155.0091
#2	.0850375	-.046665	2.227009	-.036759	.0146783	162.0069
#3	.0847417	-.046042	2.231495	-.025977	.0166273	162.1075

Elem	Ba4934	Be2348	Cd2265	Ca3736	Cr2677	Co2286
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	1.134172	.0101003	.0149857	35.02430	.3202869	.1232998
Stddev	.024734	.0003159	.0004215	.83029	.0026976	.0002170
%RSD	2.180814	3.127935	2.812617	2.370607	.8422538	.1760130

#1	1.105787	.0099509	.0154609	34.06655	.3171737	.1231757
#2	1.145627	.0104632	.0148390	35.54083	.3219362	.1235504
#3	1.151102	.0098868	.0146572	35.46551	.3217506	.1231734

Elem	Cu2247	Fe2404	Mn2576	Mg2790	Ni2316	Ag3280
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.4379764	229.3179	5.338905	40.77781	.4882493	.0048334
Stddev	.0011789	5.8331	.124563	1.01124	.0026639	.0003635
%RSD	.2691679	2.543681	2.333115	2.479879	.5455975	7.521419

#1	.4370618	222.5826	5.195091	39.61390	.4863424	.0044454
#2	.4393068	232.7313	5.412819	41.27857	.4871126	.0048888
#3	.4375604	232.6398	5.408805	41.44095	.4912930	.0051661

Elem	Na5895	V_2924	Zn2138	K_7664	B_2496	Mo2020
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	2.165812	.4038655	1.598600	15.51971	.0026284	.0057018
Stddev	.056647	.0161787	.005754	.35261	.0106724	.0007387
%RSD	2.615512	4.005963	.3599139	2.272033	406.0469	12.95572

#1	2.101503	.3857621	1.605176	15.11834	-.009584	.0061231
#2	2.187615	.4089234	1.596135	15.77967	.007305	.0048488
#3	2.208318	.4169110	1.594490	15.66112	.010164	.0061335

Sample Name: L1408-01 Acquired: 2/6/2020 17:31:44 Type: Unk
Method: NON EPA-6010-200.7(v205) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: SHORE-RD-PAT Custom ID2: Custom ID3:
Comment:

Elem	Sn1899	Ti3361	Si2881	P_1774	S_1820	Li6707
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0616409	2.764167	5.012900	F 15.02760	4.868390	.1552328
Stddev	.0007359	.056328	.103621	.03317	.014788	.0030657
%RSD	1.193767	2.037777	2.067095	.2207569	.3037645	1.974892

#1	.0624636	2.699126	4.917451	15.00128	4.885018	.1518755
#2	.0614135	2.796673	5.123111	15.06486	4.863441	.1559394
#3	.0610455	2.796704	4.998138	15.01666	4.856711	.1578834

Elem	Sr4077
Units	ppm
Avg	-.079811
Stddev	.002261
%RSD	2.833000

#1	-.077201
#2	-.081079
#3	-.081154

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	1454.500	36038.10	10200.63	1108.796	1694.659
Stddev	2.530	42.47	35.67	12.145	6.501
%RSD	.1739340	.1178375	.3496836	1.095328	.3836036

#1	1452.839	36047.53	10167.28	1094.953	1690.086
#2	1453.249	35991.71	10196.38	1113.772	1691.791
#3	1457.412	36075.06	10238.24	1117.663	1702.101

Sample Name: L1408-02 Acquired: 2/6/2020 17:35:37 Type: Unk
Method: NON EPA-6010-200.7(v205) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: SHORE-RD-PAT Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0184065	-.040484	.0529012	-.010322	.0075211	46.07509	.1529085
Stddev	.0038066	.004724	.0008663	.004748	.0013731	.59316	.0024095
%RSD	20.68067	11.66958	1.637652	46.00511	18.25608	1.287375	1.575749

#1	.0227333	-.045770	.0536999	-.012647	.0069750	45.39134	.1503375
#2	.0169129	-.039006	.0530236	-.004859	.0065052	46.45158	.1532734
#3	.0155732	-.036675	.0519802	-.013459	.0090832	46.38236	.1551147

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0036357	.0017682	37.31624	.1215117	.0496274	.0506361	98.82877
Stddev	.0000839	.0000316	.61849	.0011693	.0000326	.0001085	1.53891
%RSD	2.308518	1.787493	1.657427	.9622977	.0656450	.2142456	1.557150

#1	.0036366	.0017603	36.60207	.1214618	.0496544	.0507608	97.11752
#2	.0035513	.0017414	37.67473	.1227051	.0496365	.0505635	100.0991
#3	.0037191	.0018030	37.67192	.1203681	.0495912	.0505841	99.2697

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	1.583861	25.97728	.1427005	-.001320	2.061825	.1090196	.3433130
Stddev	.021388	.34125	.0010618	.000476	.035122	.0041838	.0014569
%RSD	1.350366	1.313661	.7440948	36.05873	1.703460	3.837629	.4243512

#1	1.559210	25.58576	.1424479	-.001507	2.022301	.1043591	.3439710
#2	1.594885	26.13445	.1417878	-.001674	2.089459	.1102482	.3443247
#3	1.597488	26.21163	.1438659	-.000779	2.073714	.1124515	.3416432

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	10.54583	.0197242	.0003990	.0092228	2.495995	2.908788	3.269474
Stddev	.15190	.0046184	.0006333	.0014449	.021609	.072774	.012218
%RSD	1.440344	23.41521	158.7234	15.66692	.8657545	2.501876	.3736970

#1	10.38821	.0143914	.0000531	.0108277	2.474402	2.976049	3.264398
#2	10.69127	.0223566	.0011299	.0080254	2.517620	2.918782	3.260612
#3	10.55802	.0224246	.0000140	.0088153	2.495964	2.831534	3.283412

Sample Name: L1408-02 Acquired: 2/6/2020 17:35:37 Type: Unk
 Method: NON EPA-6010-200.7(v205) Mode: CONC Corr. Factor: 1.000000
 User: Bin Custom ID1: SHORE-RD-PAT Custom ID2: Custom ID3:
 Comment:

Elem	S_1820	Li6707	Sr4077
Units	ppm	ppm	ppm
Avg	1.965084	.1201414	.0503689
Stddev	.011221	.0020723	.0008908
%RSD	.5710375	1.724908	1.768455

#1	1.970873	.1189505	.0498228
#2	1.952151	.1225343	.0498870
#3	1.972230	.1189394	.0513967

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	1299.636	32198.60	9018.662	985.3732	1749.886
Stddev	10.033	202.83	36.260	1.8444	9.961
%RSD	.7719953	.6299264	.4020546	.1871797	.5692621

#1	1298.690	32142.89	8989.977	986.4159	1747.321
#2	1310.108	32029.45	9006.592	983.2436	1760.878
#3	1290.109	32423.46	9059.418	986.4602	1741.457

Sample Name: L1408-02DUP Acquired: 2/6/2020 17:39:36 Type: Unk
Method: NON EPA-6010-200.7(v205) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: SHORE-RD-PAT Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0192288	-.037661	.0551009	.0001003	.0061995	45.56114	.1517881
Stddev	.0037019	.006117	.0034800	.0033163	.0010673	.84772	.0030555
%RSD	19.25160	16.24151	6.315681	3305.218	17.21506	1.860614	2.013029

#1	.0225686	-.040293	.0560933	.0019840	.0054137	44.58363	.1483500
#2	.0198692	-.042022	.0512324	.0020459	.0057704	46.00541	.1528207
#3	.0152485	-.030669	.0579768	-.003729	.0074146	46.09438	.1541935

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0034100	.0017785	36.84956	.1203768	.0489305	.0498008	98.01105
Stddev	.0001697	.0000984	.59489	.0009437	.0004214	.0007743	2.08970
%RSD	4.977273	5.532964	1.614381	.7839563	.8612953	1.554781	2.132102

#1	.0036060	.0017775	36.16992	.1208124	.0484473	.0498795	95.64538
#2	.0033111	.0016806	37.10303	.1210241	.0492219	.0489902	98.78215
#3	.0033130	.0018774	37.27575	.1192940	.0491223	.0505328	99.60562

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	1.571792	25.80951	.1409345	-.001164	2.024025	.1080565	.3354794
Stddev	.028029	.50269	.0010446	.000349	.032960	.0060707	.0004443
%RSD	1.783257	1.947699	.7411630	29.99051	1.628447	5.618110	.1324537

#1	1.539427	25.22907	.1398837	-.001439	1.986042	.1013648	.3359806
#2	1.588118	26.09612	.1409470	-.001282	2.045094	.1095940	.3353236
#3	1.587830	26.10335	.1419727	-.000771	2.040939	.1132106	.3351338

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	10.47379	.0187553	.0003237	.0075122	2.461975	2.875204	3.241314
Stddev	.24546	.0072694	.0008340	.0013519	.042442	.064826	.015891
%RSD	2.343595	38.75911	257.6577	17.99593	1.723890	2.254653	.4902611

#1	10.19994	.0104570	.0005241	.0064200	2.413625	2.800447	3.224908
#2	10.54744	.0218102	.0010392	.0090242	2.479217	2.909270	3.242402
#3	10.67401	.0239988	-.000592	.0070925	2.493081	2.915894	3.256634

Sample Name: L1408-02DUP Acquired: 2/6/2020 17:39:36 Type: Unk
 Method: NON EPA-6010-200.7(v205) Mode: CONC Corr. Factor: 1.000000
 User: Bin Custom ID1: SHORE-RD-PAT Custom ID2: Custom ID3:
 Comment:

Elem	S_1820	Li6707	Sr4077
Units	ppm	ppm	ppm
Avg	1.941797	.1196438	.0491686
Stddev	.016159	.0024355	.0007445
%RSD	.8321614	2.035656	1.514275

#1	1.923608	.1168430	.0483556
#2	1.947286	.1208239	.0498173
#3	1.954496	.1212645	.0493331

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	1320.317	32609.18	9154.100	1009.535	1774.105
Stddev	5.135	61.58	65.618	5.319	5.166
%RSD	.3889190	.1888419	.7168206	.5268833	.2912002

#1	1326.235	32540.36	9082.278	1014.411	1779.728
#2	1317.037	32659.08	9169.106	1003.863	1769.569
#3	1317.680	32628.10	9210.916	1010.330	1773.017

Sample Name: CCV04 Acquired: 2/6/2020 17:54:10 Type: Unk
Method: NON EPA-6010-200.7(v205) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: CCV15980 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	5.141922	5.109576	5.123480	5.258015	5.183997	10.54623	10.52504
Stddev	.021131	.025194	.018893	.029855	.005792	.04038	.16644
%RSD	.4109585	.4930809	.3687469	.5678004	.1117298	.3829009	1.581334

#1	5.128975	5.124600	5.128963	5.287636	5.180796	10.50090	10.33640
#2	5.130485	5.080489	5.102452	5.227932	5.180512	10.55947	10.58754
#3	5.166307	5.123638	5.139025	5.258477	5.190683	10.57834	10.65118

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.2557704	2.518102	26.42900	1.045440	2.534740	1.292341	5.308739
Stddev	.0007583	.004417	.19495	.008598	.008726	.003697	.124941
%RSD	.2964609	.1754109	.7376384	.8224532	.3442609	.2860505	2.353497

#1	.2566248	2.513364	26.24173	1.038126	2.537351	1.292766	5.172717
#2	.2551773	2.518838	26.41444	1.043282	2.525006	1.288451	5.335111
#3	.2555093	2.522105	26.63082	1.054912	2.541862	1.295807	5.418389

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	2.635092	25.94856	2.554918	1.306810	26.10670	2.586705	2.619004
Stddev	.018536	.37239	.009460	.008825	.24737	.020627	.020382
%RSD	.7034240	1.435119	.3702849	.6753174	.9475480	.7974296	.7782175

#1	2.616822	25.60435	2.558339	1.297882	25.85280	2.564050	2.598988
#2	2.634569	25.89746	2.544223	1.307020	26.12031	2.591665	2.639733
#3	2.653883	26.34386	2.562192	1.315529	26.34699	2.604399	2.618290

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	26.42664	5.229772	5.172553	5.091214	5.293000	5.274296	5.230046
Stddev	.32091	.033730	.015565	.018427	.030371	.129202	.019856
%RSD	1.214360	.6449597	.3009199	.3619353	.5738037	2.449657	.3796561

#1	26.08020	5.267785	5.172774	5.091407	5.279434	5.146583	5.237491
#2	26.48598	5.218110	5.188006	5.072691	5.271775	5.271367	5.207544
#3	26.71375	5.203420	5.156878	5.109543	5.327789	5.404938	5.245104

Sample Name: CCV04 Acquired: 2/6/2020 17:54:10 Type: Unk
Method: NON EPA-6010-200.7(v205) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: CCV15980 Custom ID2: Custom ID3:
Comment:

Elem	S_1820	Li6707	Sr4077
Units	ppm	ppm	ppm
Avg	5.112389	5.214667	5.280438
Stddev	.012776	.009961	.066214
%RSD	.2499026	.1910221	1.253958

#1	5.117483	5.207425	5.204531
#2	5.097852	5.210549	5.310461
#3	5.121833	5.226027	5.326323

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	1180.771	29330.37	8236.875	889.1984	1688.180
Stddev	3.339	91.78	64.993	6.1019	1.510
%RSD	.2827465	.3129132	.7890527	.6862292	.0894510

#1	1179.332	29375.90	8161.841	890.2620	1686.445
#2	1178.393	29390.48	8273.162	882.6346	1689.201
#3	1184.588	29224.73	8275.623	894.6986	1688.893

Sample Name: CCB04 Acquired: 2/6/2020 17:58:10 Type: Unk
Method: NON EPA-6010-200.7(v205) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: CCB15980 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0008992	.0006469	.0044821	.0059169	.0019979	.0087112	-.002113
Stddev	.0034963	.0036034	.0012207	.0028277	.0007762	.0062023	.000405
%RSD	388.8115	557.0757	27.23502	47.79055	38.85319	71.19845	19.15238

#1	-.002420	-.003194	.0035993	.0027334	.0028910	.0065361	-.002581
#2	.004549	.001182	.0039719	.0081372	.0014862	.0157081	-.001877
#3	.000568	.003953	.0058752	.0068801	.0016163	.0038896	-.001882

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0000987	-.000001	.0077632	-.000144	.0004396	.0004865	.0102264
Stddev	.0001374	.000112	.0087625	.000449	.0001012	.0002262	.0038360
%RSD	139.2457	7869.310	112.8728	311.3064	23.02843	46.49031	37.51064

#1	-.000030	-.000125	.0178479	.000056	.0003622	.0002884	.0058531
#2	.000244	.000028	.0034319	-.000659	.0004024	.0004382	.0130218
#3	.000082	.000093	.0020097	.000170	.0005542	.0007330	.0118042

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0000424	.0372414	.0004660	-.000379	-.018035	.0003140	-.000303
Stddev	.0003535	.0055417	.0004686	.000432	.018155	.0037801	.000463
%RSD	833.9513	14.88052	100.5641	114.0004	100.6685	1204.006	152.7902

#1	.0001763	.0412463	-.000036	-.000816	-.036775	-.002563	-.000601
#2	.0003093	.0395611	.000542	-.000367	-.000527	.004595	.000230
#3	-.000358	.0309168	.000892	.000047	-.016802	-.001090	-.000537

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.096245	.0086261	.0017389	.0002762	.0005809	.0041481	.0052629
Stddev	.014536	.0021813	.0001929	.0015070	.0011815	.0117634	.0009628
%RSD	15.10276	25.28761	11.09516	545.6055	203.4064	283.5811	18.29441

#1	-.112967	.0109588	.0017919	-.001120	.0010277	.0175548	.0059858
#2	-.089130	.0066369	.0018999	.000075	.0014738	-.000665	.0041700
#3	-.086637	.0082825	.0015251	.001874	-.000759	-.004445	.0056329

Sample Name: CCB04 Acquired: 2/6/2020 17:58:10 Type: Unk
 Method: NON EPA-6010-200.7(v205) Mode: CONC Corr. Factor: 1.000000
 User: Bin Custom ID1: CCB15980 Custom ID2: Custom ID3:
 Comment:

Elem	S_1820	Li6707	Sr4077
Units	ppm	ppm	ppm
Avg	-.006919	-.001076	.0000849
Stddev	.002211	.001199	.0000378
%RSD	31.95159	111.4477	44.49356

#1	-.005358	.000304	.0000445
#2	-.005950	-.001867	.0000908
#3	-.009449	-.001663	.0001193

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	1212.512	30424.36	8290.217	921.3070	1776.299
Stddev	2.731	49.89	43.869	7.4684	4.393
%RSD	.2252564	.1639849	.5291650	.8106288	.2472911

#1	1212.114	30366.85	8247.275	914.0772	1773.544
#2	1215.420	30456.07	8334.958	920.8508	1781.365
#3	1210.001	30450.15	8288.417	928.9931	1773.989

Sample Name: L1408-02LX5 Acquired: 2/6/2020 18:02:15 Type: Unk
Method: NON EPA-6010-200.7(v205) 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	.0084641	-.006116	.0160118	.0014906	.0024359	9.641750	.0298685
Stddev	.0034670	.001635	.0011714	.0051502	.0010445	.111374	.0012974
%RSD	40.96173	26.73828	7.316026	345.5130	42.87953	1.155125	4.343564

#1	.0052248	-.006396	.0172247	-.002222	.0023144	9.522626	.0283705
#2	.0121211	-.007594	.0159239	.007370	.0035359	9.743281	.0306174
#3	.0080464	-.004359	.0148868	-.000676	.0014575	9.659341	.0306177

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0008140	.0000868	7.675163	.0242396	.0099009	.0109471	20.33683
Stddev	.0000107	.0003557	.130552	.0008720	.0001894	.0001860	.30970
%RSD	1.307989	409.6353	1.700964	3.597364	1.913259	1.699258	1.522863

#1	.0008019	.0004838	7.529490	.0242100	.0097971	.0109956	19.98253
#2	.0008218	-.000203	7.781590	.0233828	.0101196	.0107417	20.47193
#3	.0008183	-.000020	7.714408	.0251260	.0097861	.0111042	20.55603

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.3339303	5.436523	.0290494	-.000931	.4165376	.0230474	.0748112
Stddev	.0042576	.066675	.0010258	.000285	.0082315	.0018818	.0007241
%RSD	1.274988	1.226436	3.531181	30.66735	1.976167	8.164978	.9678431

#1	.3293076	5.359995	.0297999	-.001205	.4078315	.0213339	.0756381
#2	.3347926	5.467493	.0278805	-.000635	.4175879	.0227469	.0742906
#3	.3376908	5.482080	.0294677	-.000952	.4241936	.0250614	.0745051

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	2.019540	.0046784	.0003308	.0012669	.5233113	.5826436	.6490163
Stddev	.054755	.0028133	.0000277	.0013001	.0046659	.0142096	.0040675
%RSD	2.711284	60.13444	8.373602	102.6206	.8916130	2.438807	.6267207

#1	1.961470	.0014824	.0003406	.0002423	.5183754	.5662358	.6534761
#2	2.026916	.0067805	.0003524	.0008289	.5239088	.5908132	.6455107
#3	2.070233	.0057721	.0002996	.0027294	.5276497	.5908817	.6480622

Sample Name: L1408-02LX5 Acquired: 2/6/2020 18:02:15 Type: Unk
Method: NON EPA-6010-200.7(v205) 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	.3812732	.0248701	.0111969
Stddev	.0067351	.0013247	.0000382
%RSD	1.766489	5.326390	.3413483

#1	.3865334	.0238919	.0112398
#2	.3736822	.0243409	.0111842
#3	.3836039	.0263776	.0111666

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	1237.511	30893.44	8469.556	940.1525	1770.750
Stddev	2.476	115.26	94.250	3.9595	5.217
%RSD	.2000566	.3731040	1.112807	.4211534	.2945957

#1	1234.836	30829.16	8440.987	938.6508	1768.385
#2	1239.722	30824.65	8392.896	937.1636	1776.730
#3	1237.976	31026.51	8574.785	944.6432	1767.135

Sample Name: L1408-02MS Acquired: 2/6/2020 18:06:16 Type: Unk
Method: NON EPA-6010-200.7(v205) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: SHORE-RD-PAT Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.7625790	2.073570	1.111572	1.871535	.2596922	51.68133	.3687439
Stddev	.0063000	.008106	.005182	.008856	.0050187	.99708	.0049433
%RSD	.8261416	.3909359	.4662118	.4732004	1.932572	1.929283	1.340581
#1	.7684339	2.082354	1.111810	1.876162	.2546778	50.54762	.3636597
#2	.7633904	2.071976	1.106275	1.877118	.2596837	52.07442	.3690389
#3	.7559126	2.066378	1.116631	1.861323	.2647152	52.42194	.3735331
Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.2075778	.2112835	38.08900	.5350606	.2616680	.3443329	99.81546
Stddev	.0003901	.0016661	.91560	.0035523	.0013300	.0022453	2.16379
%RSD	.1879227	.7885640	2.403832	.6639060	.5082761	.6520741	2.167790
#1	.2079106	.2131314	37.05336	.5309597	.2632037	.3463438	97.43650
#2	.2076741	.2098960	38.42269	.5371859	.2608995	.3447448	100.3436
#3	.2071485	.2108229	38.79095	.5370362	.2609007	.3419102	101.6663
Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	1.830631	28.16185	.6756585	.0751544	5.160063	.4121602	.5404672
Stddev	.039826	.59512	.0039727	.0006436	.074331	.0032042	.0033737
%RSD	2.175523	2.113215	.5879750	.8563815	1.440497	.7774141	.6242209
#1	1.785149	27.50773	.6796809	.0745053	5.081990	.4101213	.5443331
#2	1.847487	28.30653	.6755571	.0751656	5.168220	.4105058	.5381182
#3	1.859257	28.67129	.6717374	.0757923	5.229979	.4158534	.5389503
Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	20.58172	.2960081	.3804993	.7204175	2.669974	3.207883	9.013002
Stddev	.31562	.0046837	.0023033	.0059093	.048611	.012873	.040717
%RSD	1.533503	1.582289	.6053245	.8202545	1.820649	.4012867	.4517623
#1	20.23875	.2906004	.3820714	.7268380	2.618386	3.194232	9.059635
#2	20.64646	.2986434	.3815710	.7192078	2.676611	3.209613	8.984494
#3	20.85995	.2987805	.3778555	.7152067	2.714925	3.219803	8.994878

Sample Name: L1408-02MS Acquired: 2/6/2020 18:06:16 Type: Unk
Method: NON EPA-6010-200.7(v205) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: SHORE-RD-PAT Custom ID2: Custom ID3:
Comment:

Elem	S_1820	Li6707	Sr4077
Units	ppm	ppm	ppm
Avg	1.929087	.3351296	.2624673
Stddev	.024229	.0029354	.0032978
%RSD	1.255990	.8758857	1.256466

#1	1.957042	.3319412	.2587854
#2	1.916075	.3357277	.2634667
#3	1.914145	.3377198	.2651499

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	1295.225	32300.92	8885.044	975.4327	1726.308
Stddev	2.198	35.63	5.920	1.6171	3.855
%RSD	.1697302	.1103211	.0666249	.1657798	.2233020

#1	1294.518	32341.76	8884.548	973.5764	1722.519
#2	1293.468	32284.87	8879.388	976.1863	1726.177
#3	1297.690	32276.14	8891.196	976.5355	1730.226

Sample Name: L1408-02MSD Acquired: 2/6/2020 18:10:10 Type: Unk
Method: NON EPA-6010-200.7(v205) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: SHORE-RD-PAT Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.7596203	2.082184	1.115345	1.871984	.2608415	51.42346	.3647578
Stddev	.0033795	.002351	.009484	.006754	.0022954	.72954	.0063401
%RSD	.4448943	.1129057	.8502928	.3607935	.8800060	1.418690	1.738175

#1	.7630187	2.081537	1.111714	1.867095	.2581989	50.80822	.3625264
#2	.7562600	2.080224	1.108213	1.869167	.2623405	51.23274	.3598351
#3	.7595822	2.084791	1.126108	1.879691	.2619851	52.22941	.3719120

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.2063212	.2132986	37.90953	.5311343	.2640252	.3452228	99.45734
Stddev	.0023921	.0006358	.75029	.0018800	.0008298	.0027096	1.83312
%RSD	1.159390	.2980622	1.979153	.3539657	.3142965	.7848966	1.843123

#1	.2080306	.2132732	37.17355	.5316861	.2639496	.3432626	97.35090
#2	.2035876	.2126759	37.88168	.5290401	.2632357	.3440910	100.3302
#3	.2073454	.2139466	38.67335	.5326767	.2648902	.3483149	100.6909

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	1.821492	28.04778	.6782738	.0753102	5.178343	.4172630	.5412482
Stddev	.031133	.41152	.0029642	.0005948	.068548	.0091375	.0005058
%RSD	1.709189	1.467202	.4370200	.7898533	1.323746	2.189877	.0934457

#1	1.794486	27.77605	.6795941	.0747177	5.114467	.4133712	.5410516
#2	1.814446	27.84606	.6748788	.0759073	5.169799	.4107156	.5408703
#3	1.855544	28.52124	.6803484	.0753054	5.250762	.4277021	.5418228

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	20.57281	.2935881	.3820687	.7257464	2.660592	3.196546	9.073458
Stddev	.32227	.0058383	.0027139	.0013992	.043117	.086778	.049802
%RSD	1.566503	1.988615	.7103218	.1927993	1.620585	2.714756	.5488759

#1	20.20568	.2869711	.3802926	.7256610	2.615254	3.230730	9.072300
#2	20.80903	.2957800	.3807207	.7243919	2.665445	3.261026	9.024245
#3	20.70371	.2980133	.3851927	.7271864	2.701077	3.097881	9.123829

Sample Name: L1408-02MSD Acquired: 2/6/2020 18:10:10 Type: Unk
 Method: NON EPA-6010-200.7(v205) Mode: CONC Corr. Factor: 1.000000
 User: Bin Custom ID1: SHORE-RD-PAT Custom ID2: Custom ID3:
 Comment:

Elem	S_1820	Li6707	Sr4077
Units	ppm	ppm	ppm
Avg	1.950983	.3345512	.2609970
Stddev	.012841	.0039117	.0044515
%RSD	.6581765	1.169251	1.705591

#1	1.957377	.3311235	.2597835
#2	1.936200	.3337175	.2572780
#3	1.959371	.3388126	.2659295

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	1291.702	32286.03	8911.447	974.8288	1715.827
Stddev	2.202	64.97	76.538	3.6510	2.650
%RSD	.1704869	.2012184	.8588710	.3745222	.1544384

#1	1293.085	32211.64	8857.096	972.9412	1714.233
#2	1292.858	32314.88	8998.976	979.0372	1718.886
#3	1289.162	32331.58	8878.269	972.5081	1714.361

Sample Name: L1408-02A Acquired: 2/6/2020 18:14:03 Type: Unk
Method: NON EPA-6010-200.7(v205) 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	.7650881	2.093512	1.118921	1.885101	.2648913	50.75449	.3664215
Stddev	.0027139	.013198	.005668	.007546	.0044339	.56581	.0066128
%RSD	.3547216	.6304034	.5065394	.4003151	1.673867	1.114795	1.804701

#1	.7671762	2.080615	1.112738	1.877411	.2657397	50.12601	.3588409
#2	.7620204	2.092931	1.120155	1.892495	.2600945	51.22334	.3710052
#3	.7660676	2.106991	1.123870	1.885399	.2688397	50.91411	.3694186

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.2073139	.2141324	37.42300	.5263920	.2632515	.3455619	97.64731
Stddev	.0010310	.0013055	.44939	.0034707	.0014102	.0020465	1.64540
%RSD	.4973167	.6096851	1.200842	.6593279	.5356738	.5922084	1.685044

#1	.2079510	.2135295	36.90684	.5225135	.2623419	.3460775	95.82567
#2	.2078663	.2132372	37.72724	.5292051	.2625366	.3433069	98.09060
#3	.2061244	.2156304	37.63494	.5274572	.2648760	.3473012	99.02564

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	1.808931	27.85492	.6763225	.0757192	5.259383	.4178522	.5213973
Stddev	.027717	.36608	.0032267	.0013689	.114942	.0045654	.0029237
%RSD	1.532239	1.314241	.4770870	1.807874	2.185465	1.092580	.5607361

#1	1.778524	27.43418	.6727824	.0741786	5.129233	.4128541	.5193526
#2	1.832784	28.10057	.6770867	.0761833	5.301935	.4218027	.5247460
#3	1.815485	28.03002	.6790984	.0767957	5.346982	.4188999	.5200931

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	20.44780	.2933942	.3832443	.7236971	2.640788	3.201134	9.026564
Stddev	.32797	.0051843	.0023932	.0012672	.025047	.071190	.055374
%RSD	1.603943	1.767019	.6244495	.1750982	.9484582	2.223893	.6134532

#1	20.11556	.2874392	.3815711	.7228329	2.612639	3.199698	8.998369
#2	20.45650	.2969017	.3821763	.7231066	2.649112	3.273031	8.990963
#3	20.77133	.2958416	.3859856	.7251517	2.660612	3.130674	9.090361

Sample Name: L1408-02A Acquired: 2/6/2020 18:14:03 Type: Unk
 Method: NON EPA-6010-200.7(v205) 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	1.936040	.3357960	.2621000
Stddev	.003260	.0044254	.0027795
%RSD	.1683837	1.317883	1.060487

#1	1.933303	.3309218	.2589340
#2	1.935170	.3395619	.2641389
#3	1.939646	.3369043	.2632273

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	1296.640	32528.47	8964.566	983.5168	1723.822
Stddev	5.184	44.38	60.576	3.9605	6.980
%RSD	.3997785	.1364227	.6757258	.4026849	.4049017

#1	1298.237	32557.25	8914.478	978.9486	1726.567
#2	1300.836	32550.79	8947.328	985.9853	1729.013
#3	1290.845	32477.36	9031.893	985.6166	1715.888

Sample Name: L1408-05 Acquired: 2/6/2020 18:17:57 Type: Unk
Method: NON EPA-6010-200.7(v205) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: SHORE-RD-PAT Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.1029911	-.028356	3.828384	-.088367	.0965176	132.5588
Stddev	.0077313	.000402	.018050	.010128	.0025031	.9758
%RSD	7.506752	1.416836	.4714906	11.46116	2.593388	.7361163

#1	.0945309	-.028499	3.843503	-.096549	.0948050	132.1610
#2	.1047528	-.028666	3.808400	-.091512	.0953575	133.6706
#3	.1096894	-.027902	3.833250	-.077040	.0993902	131.8447

Elem	Ba4934	Be2348	Cd2265	Ca3736	Cr2677	Co2286
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	14.25467	.0110800	.0291328	149.3412	.3678911	.1723675
Stddev	.16765	.0002950	.0004322	.9321	.0039384	.0008181
%RSD	1.176136	2.662759	1.483694	.6241697	1.070529	.4746230

#1	14.17214	.0109046	.0296277	148.7238	.3672324	.1716602
#2	14.44759	.0114206	.0288292	150.4135	.3643236	.1721788
#3	14.14427	.0109147	.0289416	148.8864	.3721173	.1732634

Elem	Cu2247	Fe2404	Mn2576	Mg2790	Ni2316	Ag3280
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	3.037239	422.1491	6.029358	85.13560	1.742733	.0107326
Stddev	.006426	1.6230	.047278	.49795	.006219	.0004215
%RSD	.2115824	.3844621	.7841291	.5848898	.3568406	3.926901

#1	3.042350	420.8155	6.007385	84.93136	1.742173	.0111903
#2	3.030025	421.6756	6.083624	85.70320	1.736814	.0106468
#3	3.039343	423.9562	5.997065	84.77225	1.749214	.0103606

Elem	Na5895	V_2924	Zn2138	K_7664	B_2496	Mo2020
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	3.213793	.3975159	5.292272	17.18372	.0150535	.0093149
Stddev	.018554	.0011282	.013594	.13881	.0072382	.0007083
%RSD	.5773212	.2838138	.2568656	.8077719	48.08320	7.604282

#1	3.202917	.3964604	5.286537	17.14154	.0100199	.0085277
#2	3.203246	.3973825	5.307794	17.07089	.0117920	.0099009
#3	3.235216	.3987049	5.282486	17.33872	.0233486	.0095161

Sample Name: L1408-05 Acquired: 2/6/2020 18:17:57 Type: Unk
Method: NON EPA-6010-200.7(v205) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: SHORE-RD-PAT Custom ID2: Custom ID3:
Comment:

Elem	Sn1899	Ti3361	Si2881	P_1774	S_1820	Li6707
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.3531666	3.094510	4.972926	F 12.04076	10.35968	.1805101
Stddev	.0020606	.011490	.050159	.05344	.04004	.0015454
%RSD	.5834708	.3712946	1.008639	.4438473	.3864679	.8561287
#1	.3543729	3.087638	4.919436	12.08233	10.36810	.1821677
#2	.3507873	3.088117	4.980435	11.98048	10.31610	.1802534
#3	.3543396	3.107774	5.018907	12.05946	10.39484	.1791091

Elem	Sr4077
Units	ppm
Avg	-.049081
Stddev	.004023
%RSD	8.196259
#1	-.049274
#2	-.044965
#3	-.053004

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	1328.148	33149.22	9573.411	995.4037	1609.456
Stddev	4.457	50.95	63.417	4.8036	2.039
%RSD	.3356093	.1537105	.6624271	.4825808	.1266799
#1	1325.968	33113.01	9556.023	997.5554	1607.302
#2	1325.200	33207.48	9520.501	989.9004	1609.711
#3	1333.276	33127.15	9643.708	998.7552	1611.355

Sample Name: L1408-06 Acquired: 2/6/2020 18:21:57 Type: Unk
Method: NON EPA-6010-200.7(v205) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: SHORE-RD-PAT Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0355868	-.042489	1.215349	-.020433	.0255241	72.27715	2.704265
Stddev	.0045812	.003956	.001771	.004659	.0034843	1.16236	.045443
%RSD	12.87332	9.311594	.1457126	22.80200	13.65108	1.608198	1.680429

#1	.0318806	-.047055	1.217389	-.022498	.0271167	70.94059	2.651988
#2	.0341711	-.040324	1.214202	-.015098	.0279275	73.05170	2.726481
#3	.0407088	-.040088	1.214457	-.023702	.0215281	72.83915	2.734327

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0058458	.0095897	41.51916	.3068597	.0843420	.5783581	166.1366
Stddev	.0000641	.0004161	.72714	.0024368	.0005853	.0011238	2.8114
%RSD	1.097077	4.339485	1.751339	.7941084	.6939291	.1943046	1.692225

#1	.0059185	.0100068	40.68843	.3065810	.0849816	.5771807	162.9044
#2	.0057973	.0091745	42.04014	.3094239	.0838331	.5794192	168.0147
#3	.0058216	.0095878	41.82890	.3045742	.0842113	.5784743	167.4906

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	2.633874	39.90055	.3618429	.0025921	2.747637	.2216418	2.087329
Stddev	.048484	.73322	.0013517	.0012121	.055990	.0082724	.006800
%RSD	1.840800	1.837629	.3735515	46.76048	2.037752	3.732328	.3257569

#1	2.577897	39.06158	.3603650	.0022781	2.686284	.2121395	2.082780
#2	2.662675	40.41862	.3621474	.0015679	2.795970	.2272375	2.084061
#3	2.661050	40.22144	.3630163	.0039303	2.760657	.2255483	2.095145

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	12.87406	.0074089	.0268688	.3040740	2.964320	5.853356	5.189485
Stddev	.22902	.0084593	.0000802	.0019876	.056590	.065984	.012067
%RSD	1.778957	114.1772	.2984662	.6536560	1.909022	1.127277	.2325202

#1	12.60967	-.002057	.0268128	.3028692	2.899198	5.844242	5.182341
#2	13.00114	.010055	.0268331	.3029847	3.001538	5.923423	5.203416
#3	13.01137	.014229	.0269607	.3063681	2.992225	5.792403	5.182696

Sample Name: L1408-06 Acquired: 2/6/2020 18:21:57 Type: Unk
 Method: NON EPA-6010-200.7(v205) Mode: CONC Corr. Factor: 1.000000
 User: Bin Custom ID1: SHORE-RD-PAT Custom ID2: Custom ID3:
 Comment:

Elem	S_1820	Li6707	Sr4077
Units	ppm	ppm	ppm
Avg	2.655894	.1358412	.0290724
Stddev	.006387	.0035430	.0003435
%RSD	.2404820	2.608220	1.181464

#1	2.656664	.1318683	.0287262
#2	2.661861	.1386735	.0290780
#3	2.649157	.1369816	.0294131

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	1330.057	33095.23	9377.198	1002.971	1709.327
Stddev	4.132	93.71	10.318	6.511	5.369
%RSD	.3106793	.2831597	.1100353	.6491946	.3140790

#1	1332.310	33002.94	9366.009	1000.404	1708.942
#2	1325.288	33092.43	9379.245	1010.375	1704.162
#3	1332.574	33190.31	9386.339	998.135	1714.878

Sample Name: L1408-09 Acquired: 2/6/2020 18:25:50 Type: Unk
Method: NON EPA-6010-200.7(v205) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: SHORE-RD-PAT Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0459488	-.043276	1.000640	-.013847	.0158112	92.83302	.7219956
Stddev	.0035116	.004582	.001487	.003586	.0023703	.61281	.0027115
%RSD	7.642435	10.58891	.1486204	25.90008	14.99149	.6601183	.3755579

#1	.0427867	-.038087	1.001697	-.015090	.0143633	92.85617	.7211333
#2	.0497281	-.044975	.998940	-.016647	.0145238	93.43392	.7250334
#3	.0453317	-.046766	1.001284	-.009805	.0185467	92.20896	.7198201

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0064768	.0083424	66.20189	.2075558	.0902423	.3177904	174.0878
Stddev	.0001934	.0005460	.41888	.0009802	.0006838	.0010568	.9586
%RSD	2.985600	6.544872	.6327311	.4722595	.7577802	.3325446	.5506398

#1	.0062646	.0088868	66.40592	.2075738	.0896334	.3187893	173.2600
#2	.0065226	.0083454	66.47966	.2085269	.0901113	.3178979	173.8653
#3	.0066431	.0077948	65.72009	.2065667	.0909821	.3166839	175.1380

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	3.298037	56.91509	.3275058	.0018604	3.599846	.2723683	1.084905
Stddev	.026228	.31007	.0014240	.0007463	.056115	.0047803	.004759
%RSD	.7952706	.5447958	.4348026	40.11387	1.558812	1.755073	.4386526

#1	3.299475	56.79027	.3287020	.0014100	3.548810	.2753025	1.089571
#2	3.323517	57.26812	.3259307	.0014494	3.590789	.2749501	1.080059
#3	3.271120	56.68688	.3278848	.0027219	3.659938	.2668523	1.085085

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	11.51918	.0097894	.0005866	.0489598	2.938326	5.093129	6.339420
Stddev	.15595	.0087117	.0002298	.0008676	.007722	.058673	.008469
%RSD	1.353832	88.99051	39.17831	1.772013	.2628186	1.152004	.1335955

#1	11.40161	.0049836	.0007644	.0493677	2.935109	5.064462	6.349145
#2	11.45984	.0045392	.0003271	.0495482	2.932731	5.054302	6.333665
#3	11.69609	.0198455	.0006684	.0479634	2.947136	5.160625	6.335449

Sample Name: L1408-09 Acquired: 2/6/2020 18:25:50 Type: Unk
 Method: NON EPA-6010-200.7(v205) Mode: CONC Corr. Factor: 1.000000
 User: Bin Custom ID1: SHORE-RD-PAT Custom ID2: Custom ID3:
 Comment:

Elem	S_1820	Li6707	Sr4077
Units	ppm	ppm	ppm
Avg	2.789321	.1508997	-.055154
Stddev	.000756	.0003241	.000710
%RSD	.0270915	.2147494	1.287758

#1	2.789458	.1505275	-.054628
#2	2.789998	.1511188	-.054873
#3	2.788506	.1510529	-.055962

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	1337.915	33219.08	9442.057	1013.452	1683.260
Stddev	1.355	68.38	102.781	7.425	4.667
%RSD	.1012684	.2058469	1.088548	.7326778	.2772703

#1	1339.019	33210.70	9355.310	1008.792	1685.099
#2	1338.322	33291.27	9415.286	1022.015	1686.728
#3	1336.403	33155.28	9555.575	1009.550	1677.954

Sample Name: L1408-10 Acquired: 2/6/2020 18:29:46 Type: Unk
Method: NON EPA-6010-200.7(v205) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: SHORE-RD-PAT Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0413133	-.057355	.5746765	-.008575	.0221455	86.30957	.5211004
Stddev	.0070413	.002135	.0023812	.004325	.0013392	1.56009	.0097542
%RSD	17.04359	3.722357	.4143490	50.43910	6.047325	1.807555	1.871846

#1	.0489740	-.056226	.5746349	-.009273	.0235182	85.42493	.5177214
#2	.0398419	-.059818	.5770782	-.012508	.0208425	85.39286	.5134850
#3	.0351240	-.056022	.5723164	-.003943	.0220758	88.11091	.5320948

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0065114	.0082806	86.15466	.2214888	.0909842	.2772422	182.8516
Stddev	.0000817	.0005615	1.39348	.0011702	.0010469	.0014567	3.0976
%RSD	1.254065	6.781280	1.617418	.5283253	1.150610	.5254079	1.694060

#1	.0066032	.0087720	85.07235	.2222815	.0917861	.2772278	179.8561
#2	.0064469	.0084011	85.66468	.2220400	.0897999	.2787060	182.6566
#3	.0064841	.0076685	87.72695	.2201448	.0913665	.2757928	186.0421

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	3.229010	45.62054	.2609372	.0006688	2.111255	.2479975	.8229454
Stddev	.049359	.71886	.0010763	.0009290	.041316	.0060802	.0023520
%RSD	1.528621	1.575733	.4124697	138.9076	1.956958	2.451700	.2858033

#1	3.193784	45.20006	.2619370	-.000253	2.080985	.2472758	.8241450
#2	3.207821	45.21098	.2597980	.000655	2.094454	.2423103	.8244557
#3	3.285426	46.45058	.2610767	.001605	2.158325	.2544062	.8202355

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	15.70548	.0106090	.0079309	.0403362	3.503483	4.600111	4.835780
Stddev	.31087	.0094022	.0011240	.0013594	.052962	.078917	.008751
%RSD	1.979382	88.62434	14.17313	3.370055	1.511696	1.715541	.1809556

#1	15.36201	-.000238	.0067325	.0398115	3.459509	4.552332	4.844937
#2	15.78685	.015638	.0080984	.0393174	3.488663	4.556801	4.827502
#3	15.96757	.016427	.0089617	.0418797	3.562276	4.691200	4.834899

Sample Name: L1408-10 Acquired: 2/6/2020 18:29:46 Type: Unk
 Method: NON EPA-6010-200.7(v205) Mode: CONC Corr. Factor: 1.000000
 User: Bin Custom ID1: SHORE-RD-PAT Custom ID2: Custom ID3:
 Comment:

Elem	S_1820	Li6707	Sr4077
Units	ppm	ppm	ppm
Avg	3.356355	.2115251	.0922631
Stddev	.003294	.0046850	.0026325
%RSD	.0981417	2.214860	2.853257

#1	3.357764	.2074059	.0934759
#2	3.352590	.2105476	.0892428
#3	3.358709	.2166217	.0940706

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	1336.826	33165.55	9399.420	1013.741	1686.664
Stddev	2.230	9.71	59.930	3.936	4.447
%RSD	.1667883	.0292669	.6375920	.3882961	.2636378

#1	1336.416	33154.38	9341.222	1012.000	1684.530
#2	1334.830	33171.99	9460.944	1010.976	1683.686
#3	1339.232	33170.26	9396.095	1018.248	1691.775

Sample Name: L1408-11 Acquired: 2/6/2020 18:33:43 Type: Unk
Method: NON EPA-6010-200.7(v205) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: SHORE-RD-PAT Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.2336752	-.039035	4.898473	-.036243	.0542886	116.3433
Stddev	.0009344	.003378	.021438	.004269	.0040066	2.3389
%RSD	.3998903	8.652835	.4376542	11.77973	7.380215	2.010334

#1	.2340987	-.035255	4.893702	-.033143	.0517716	113.6777
#2	.2326039	-.040092	4.879821	-.041113	.0521853	117.3001
#3	.2343228	-.041758	4.921894	-.034474	.0589089	118.0522

Elem	Ba4934	Be2348	Cd2265	Ca3736	Cr2677	Co2286
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	10.20416	.0125615	.0324622	1134.654	.3558863	.1712402
Stddev	.48466	.0002236	.0004030	46.280	.0019001	.0006743
%RSD	4.749614	1.780091	1.241362	4.078766	.5339136	.3937771

#1	9.64990	.0123148	.0327246	1081.408	.3554253	.1707782
#2	10.41430	.0126189	.0319982	1157.344	.3542591	.1720140
#3	10.54829	.0127509	.0326637	1165.211	.3579745	.1709285

Elem	Cu2247	Fe2404	Mn2576	Mg2790	Ni2316	Ag3280
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	3.429302	345.8843	5.652630	60.74458	.8136271	.0070431
Stddev	.004529	2.6877	.108758	1.12501	.0031548	.0009140
%RSD	.1320664	.7770395	1.924032	1.852029	.3877490	12.97674

#1	3.429514	343.6501	5.528425	59.44617	.8101849	.0072676
#2	3.433722	345.1361	5.698663	61.42883	.8143155	.0060377
#3	3.424671	348.8668	5.730802	61.35875	.8163809	.0078238

Elem	Na5895	V_2924	Zn2138	K_7664	B_2496	Mo2020
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	5.936743	.3667737	4.704488	15.83593	.0796222	.0053967
Stddev	.043419	.0061011	.023418	.04046	.0047330	.0004278
%RSD	.7313659	1.663441	.4977704	.2555099	5.944296	7.926656

#1	5.896121	.3598790	4.729781	15.80389	.0847955	.0049416
#2	5.931604	.3714743	4.683561	15.82251	.0755095	.0054580
#3	5.982502	.3689677	4.700121	15.88140	.0785616	.0057905

Sample Name: L1408-11 Acquired: 2/6/2020 18:33:43 Type: Unk
Method: NON EPA-6010-200.7(v205) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: SHORE-RD-PAT Custom ID2: Custom ID3:
Comment:

Elem	Sn1899	Ti3361	Si2881	P_1774	S_1820	Li6707
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.3757003	2.653112	2.898858	F 14.52601	20.86754	.2365263
Stddev	.0024612	.037275	.048057	.02828	.03694	.0049994
%RSD	.6551077	1.404954	1.657781	.1946736	.1770228	2.113661
#1	.3763512	2.611221	2.950259	14.49823	20.83330	.2309309
#2	.3729791	2.665495	2.855050	14.52504	20.86263	.2380942
#3	.3777707	2.682619	2.891264	14.55477	20.90669	.2405538

Elem	Sr4077
Units	ppm
Avg	2.534410
Stddev	.053591
%RSD	2.114543
#1	2.472825
#2	2.559956
#3	2.570448

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	1224.952	30431.21	9064.201	921.3111	1447.645
Stddev	1.751	114.09	93.985	4.5772	3.108
%RSD	.1429297	.3749048	1.036884	.4968188	.2147224
#1	1225.723	30352.65	9170.369	916.2945	1450.776
#2	1222.948	30562.08	9030.603	925.2604	1447.599
#3	1226.185	30378.92	8991.633	922.3784	1444.559

Sample Name: L1408-12 Acquired: 2/6/2020 18:37:52 Type: Unk
Method: NON EPA-6010-200.7(v205) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: SHORE-RD-PAT Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0629004	-.051660	.8703362	.0145882	.0217210	83.26090	1.565089
Stddev	.0077253	.004674	.0053820	.0024071	.0022708	.98306	.019125
%RSD	12.28176	9.048637	.6183768	16.50007	10.45445	1.180695	1.221989

#1	.0559125	-.057051	.8660694	.0173664	.0243421	82.14727	1.543159
#2	.0711961	-.049189	.8685566	.0132708	.0204733	84.00814	1.578307
#3	.0615927	-.048739	.8763826	.0131274	.0203476	83.62730	1.573801

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0073189	.0077284	271.4982	.1680850	.0842042	.5222808	156.7868
Stddev	.0002094	.0004864	2.5827	.0016188	.0007228	.0031426	1.3476
%RSD	2.861518	6.294120	.9512660	.9630616	.8584347	.6016969	.8595412

#1	.0072290	.0079821	268.5329	.1699187	.0847715	.5232603	155.2315
#2	.0075583	.0071676	273.2551	.1668540	.0844507	.5187652	157.6088
#3	.0071694	.0080356	272.7067	.1674824	.0833903	.5248169	157.5201

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	2.542605	36.40512	.2699556	-.000677	7.418861	.1663431	1.348227
Stddev	.029602	.43648	.0016788	.000184	.089148	.0068407	.008996
%RSD	1.164257	1.198951	.6218761	27.14737	1.201634	4.112426	.6672600

#1	2.508423	35.94275	.2709622	-.000577	7.319170	.1584446	1.338271
#2	2.559659	36.81001	.2708870	-.000888	7.446489	.1703637	1.355771
#3	2.559733	36.46259	.2680175	-.000564	7.490923	.1702211	1.350641

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	14.32954	.0399523	.0031472	.0528513	3.463512	2.921201	5.813755
Stddev	.17130	.0091272	.0009112	.0006943	.034481	.058632	.004921
%RSD	1.195433	22.84515	28.95077	1.313679	.9955429	2.007133	.0846395

#1	14.14416	.0313411	.0029270	.0531342	3.424202	2.929170	5.811906
#2	14.36250	.0389957	.0041483	.0520602	3.477689	2.858992	5.810027
#3	14.48197	.0495201	.0023664	.0533595	3.488644	2.975441	5.819332

Sample Name: L1408-12 Acquired: 2/6/2020 18:37:52 Type: Unk
 Method: NON EPA-6010-200.7(v205) Mode: CONC Corr. Factor: 1.000000
 User: Bin Custom ID1: SHORE-RD-PAT Custom ID2: Custom ID3:
 Comment:

Elem	S_1820	Li6707	Sr4077
Units	ppm	ppm	ppm
Avg	4.560922	.1724838	.9257836
Stddev	.030416	.0023749	.0119301
%RSD	.6668761	1.376899	1.288651

#1	4.567515	.1698258	.9120531
#2	4.527750	.1732284	.9336144
#3	4.587500	.1743973	.9316834

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	1279.319	31787.70	9136.610	965.9535	1621.459
Stddev	5.526	67.45	25.578	8.5506	4.093
%RSD	.4319142	.2121942	.2799537	.8852008	.2524387

#1	1275.535	31862.15	9162.126	975.2639	1621.051
#2	1285.660	31730.66	9110.970	958.4523	1625.742
#3	1276.761	31770.28	9136.735	964.1442	1617.586

Sample Name: CCV05 Acquired: 2/6/2020 18:41:48 Type: Unk
Method: NON EPA-6010-200.7(v205) 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	5.108451	5.087248	5.133967	5.199915	5.174166	10.56813	10.55627
Stddev	.025182	.027077	.022529	.010967	.011012	.13686	.25284
%RSD	.4929394	.5322492	.4388181	.2109166	.2128200	1.295059	2.395129
#1	5.086633	5.057185	5.112128	5.187373	5.162127	10.41529	10.26579
#2	5.136006	5.094841	5.132645	5.207706	5.183730	10.67935	10.67613
#3	5.102714	5.109717	5.157128	5.204667	5.176640	10.60976	10.72688
Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.2569646	2.523562	26.18724	1.034014	2.535872	1.289238	5.238383
Stddev	.0006492	.006365	.34280	.001686	.006450	.000863	.074768
%RSD	.2526367	.2522101	1.309038	.1630254	.2543567	.0669020	1.427307
#1	.2571632	2.516798	25.80523	1.032510	2.528745	1.289844	5.162866
#2	.2574914	2.524454	26.46803	1.035836	2.537564	1.289620	5.239906
#3	.2562393	2.529433	26.28847	1.033695	2.541308	1.288251	5.312378
Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	2.614353	25.78371	2.550376	1.305304	26.07523	2.592063	2.609138
Stddev	.026278	.28942	.008302	.004946	.29224	.026569	.008048
%RSD	1.005137	1.122489	.3255072	.3788887	1.120772	1.025005	.3084547
#1	2.584644	25.46020	2.541129	1.310411	25.74123	2.563552	2.618397
#2	2.634549	26.01806	2.552811	1.300537	26.20048	2.616128	2.605191
#3	2.623867	25.87286	2.557188	1.304964	26.28397	2.596511	2.603824
Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	26.12928	5.208604	5.160717	5.079272	5.277126	5.146994	5.242958
Stddev	.25051	.024500	.011191	.017865	.053071	.095415	.012811
%RSD	.9587182	.4703768	.2168402	.3517237	1.005675	1.853808	.2443481
#1	25.84909	5.230712	5.168930	5.060572	5.217799	5.036819	5.245500
#2	26.20716	5.212837	5.165249	5.081080	5.320084	5.202443	5.229066
#3	26.33160	5.182264	5.147971	5.096165	5.293495	5.201720	5.254307

Sample Name: CCV05 Acquired: 2/6/2020 18:41:48 Type: Unk
 Method: NON EPA-6010-200.7(v205) 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	5.137974	5.270174	5.258814
Stddev	.009805	.051002	.126995
%RSD	.1908393	.9677553	2.414891

#1	5.135923	5.219710	5.119939
#2	5.129356	5.321698	5.369032
#3	5.148642	5.269116	5.287470

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	1183.233	29481.52	8212.488	888.9881	1686.079
Stddev	2.533	52.48	61.927	3.7228	1.535
%RSD	.2140470	.1780198	.7540569	.4187658	.0910685

#1	1180.865	29471.85	8160.118	884.6931	1686.847
#2	1182.931	29538.16	8196.507	891.2912	1687.079
#3	1185.903	29434.54	8280.839	890.9799	1684.311

Sample Name: CCB05 Acquired: 2/6/2020 18:45:48 Type: Unk
Method: NON EPA-6010-200.7(v205) 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	.0023775	.0001473	.0040663	.0041905	.0012206	.0096574	-.002306
Stddev	.0015311	.0042290	.0015614	.0031208	.0007782	.0097445	.000498
%RSD	64.39690	2871.091	38.39923	74.47338	63.75369	100.9021	21.60012

#1	.0006561	.0049042	.0030421	.0072571	.0016555	.0092015	-.002731
#2	.0035869	-.003187	.0032934	.0010181	.0016841	.0196218	-.001758
#3	.0028896	-.001276	.0058635	.0042964	.0003222	.0001488	-.002430

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0000697	-.000089	.0115564	-.000486	.0002193	-.000272	.0080999
Stddev	.0000922	.000009	.0015273	.000595	.0002347	.000640	.0096521
%RSD	132.2281	9.756463	13.21616	122.3658	107.0055	235.8204	119.1623

#1	.0000467	-.000098	.0128918	-.000688	.0000369	-.000878	.0013341
#2	.0001712	-.000081	.0118863	-.000953	.0004841	.000398	.0191529
#3	-.000009	-.000088	.0098911	.000183	.0001370	-.000335	.0038128

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.000341	.0100007	.0003492	-.000461	-.025408	-.001252	-.000180
Stddev	.000250	.0155451	.0002106	.000427	.002337	.002684	.000599
%RSD	73.25554	155.4413	60.30281	92.57457	9.199015	214.3348	333.4079

#1	-.000601	.0224615	.0001360	-.000882	-.026916	.001228	.000326
#2	-.000320	-.007419	.0003547	-.000472	-.022715	-.004101	-.000024
#3	-.000103	.014959	.0005571	-.000029	-.026591	-.000884	-.000841

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.100452	.0029751	.0010877	-.000599	.0015524	.0071081	.0041395
Stddev	.022292	.0009375	.0002411	.001067	.0004432	.0113254	.0031051
%RSD	22.19209	31.51127	22.16421	178.1299	28.55138	159.3310	75.01213

#1	-.119949	.0033012	.0013144	-.000995	.0010736	.0119155	.0006091
#2	-.105260	.0037059	.0011143	-.001412	.0019483	.0152367	.0064468
#3	-.076148	.0019181	.0008344	.000609	.0016352	-.005828	.0053627

Sample Name: CCB05 Acquired: 2/6/2020 18:45:48 Type: Unk
 Method: NON EPA-6010-200.7(v205) 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	-.006155	-.001592	.0000739
Stddev	.003472	.000178	.0000318
%RSD	56.40573	11.18502	43.08512

#1	-.003428	-.001585	.0000384
#2	-.004973	-.001418	.0000831
#3	-.010063	-.001774	.0001001

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	1212.891	30508.87	8242.551	915.1448	1763.065
Stddev	1.874	108.86	76.176	6.9525	.935
%RSD	.1545318	.3568035	.9241764	.7597114	.0530178

#1	1211.688	30389.33	8154.744	908.0757	1761.988
#2	1215.050	30534.96	8290.942	921.9745	1763.663
#3	1211.934	30602.31	8281.969	915.3843	1763.543

Sample Name: L1409-01 Acquired: 2/6/2020 18:49:53 Type: Unk
Method: NON EPA-6010-200.7(v205) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: ROW-6-5 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0085911	-.044334	1.643629	-.068002	.0180826	122.8443	1.175344
Stddev	.0025293	.001251	.007766	.002642	.0009772	2.5872	.023544
%RSD	29.44077	2.821778	.4724697	3.884522	5.404048	2.106105	2.003135

#1	.0057080	-.045686	1.652259	-.068801	.0191455	121.2402	1.160972
#2	.0104366	-.044102	1.637205	-.070152	.0178792	121.4638	1.162545
#3	.0096287	-.043216	1.641423	-.065053	.0172231	125.8290	1.202515

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0118538	.0187169	101.9932	.3501933	.2331151	.5764693	331.7315
Stddev	.0001744	.0002667	2.1944	.0007563	.0005127	.0014144	6.1502
%RSD	1.471237	1.425151	2.151489	.2159720	.2199292	.2453587	1.853969

#1	.0116545	.0190248	100.3866	.3501816	.2331317	.5751294	325.5910
#2	.0119289	.0185684	101.0996	.3494429	.2325943	.5779480	331.7120
#3	.0119781	.0185574	104.4934	.3509554	.2336193	.5763304	337.8914

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	5.899553	130.9760	2.031480	.0059629	6.617411	.3916412	1.693208
Stddev	.129426	3.1184	.003686	.0009550	.108269	.0101841	.014019
%RSD	2.193830	2.380916	.1814241	16.01574	1.636127	2.600364	.8279708

#1	5.805488	128.4255	2.034697	.0048797	6.502707	.3808175	1.708508
#2	5.846013	130.0500	2.027459	.0066834	6.631697	.3930716	1.690136
#3	6.047159	134.4526	2.032284	.0063256	6.717827	.4010345	1.680979

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	17.65293	-.003581	.0023983	.0819346	3.328343	5.248515	8.016485
Stddev	.25957	.017063	.0005853	.0036001	.069786	.160656	.012532
%RSD	1.470417	476.5047	24.40600	4.393931	2.096714	3.060981	.1563234

#1	17.38397	-.022654	.0023459	.0816152	3.284426	5.063668	8.025125
#2	17.67284	.010235	.0018409	.0785047	3.291790	5.354508	8.002112
#3	17.90197	.001677	.0030080	.0856838	3.408812	5.327369	8.022218

Sample Name: L1409-01 Acquired: 2/6/2020 18:49:53 Type: Unk
 Method: NON EPA-6010-200.7(v205) Mode: CONC Corr. Factor: 1.000000
 User: Bin Custom ID1: ROW-6-5 Custom ID2: Custom ID3:
 Comment:

Elem	S_1820	Li6707	Sr4077
Units	ppm	ppm	ppm
Avg	3.185772	.2031032	.0671706
Stddev	.015141	.0021604	.0038989
%RSD	.4752606	1.063681	5.804531

#1	3.181920	.2023572	.0690596
#2	3.202467	.2014147	.0626869
#3	3.172930	.2055377	.0697652

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	1353.484	33710.04	9647.819	1018.600	1619.570
Stddev	4.222	60.27	90.254	7.594	4.704
%RSD	.3119157	.1787854	.9354896	.7454861	.2904540

#1	1352.879	33642.37	9594.342	1010.784	1615.785
#2	1349.597	33757.95	9752.024	1019.065	1618.088
#3	1357.975	33729.81	9597.092	1025.950	1624.836

Sample Name: L1294-07 Acquired: 2/6/2020 18:53:47 Type: Unk
Method: NON EPA-6010-200.7(v205) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: M1 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.005616	.0001861	.0097791	-.120141	.0216982	.0680080
Stddev	.008776	.0042699	.0035089	.003429	.0006078	.0144289
%RSD	156.2742	2294.589	35.88138	2.854508	2.801076	21.21642

#1	-.011929	.0048333	.0068375	-.116653	.0222116	.0516822
#2	.004406	-.003564	.0136628	-.123509	.0210271	.0732911
#3	-.009325	-.000711	.0088369	-.120261	.0218558	.0790507

Elem	Ba4934	Be2348	Cd2265	Ca3736	Cr2677	Co2286
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	1.145294	.0005243	.0021678	298.1400	.0011862	.0048147
Stddev	.003728	.0000247	.0003709	.3184	.0007790	.0001959
%RSD	.3255342	4.707232	17.10834	.1067891	65.67392	4.069432

#1	1.141070	.0005113	.0025566	297.8526	.0015247	.0049831
#2	1.146683	.0005089	.0018179	298.0851	.0002952	.0048614
#3	1.148128	.0005528	.0021289	298.4822	.0017386	.0045997

Elem	Cu2247	Fe2404	Mn2576	Mg2790	Ni2316	Ag3280
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0058190	85.29088	1.409012	164.4173	.0205183	-.000772
Stddev	.0003553	.03826	.003459	.5679	.0005897	.000404
%RSD	6.105734	.0448540	.2454917	.3453935	2.874120	52.36492

#1	.0056169	85.25149	1.405145	163.7926	.0208384	-.000315
#2	.0056110	85.29325	1.410077	164.5569	.0198377	-.000916
#3	.0062293	85.32789	1.411813	164.9023	.0208786	-.001084

Elem	Na5895	V_2924	Zn2138	K_7664	B_2496	Mo2020
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	821.2940	.0010481	.0715729	109.0107	1.993093	-.004178
Stddev	19.5306	.0010456	.0002170	.0754	.007711	.000382
%RSD	2.378033	99.76812	.3032562	.0691630	.3868995	9.132968

#1	799.0721	.0020981	.0716261	108.9266	1.985288	-.003741
#2	835.7347	.0010393	.0717583	109.0335	1.993284	-.004350
#3	829.0752	.0000069	.0713341	109.0722	2.000707	-.004443

Sample Name: L1294-07 Acquired: 2/6/2020 18:53:47 Type: Unk
Method: NON EPA-6010-200.7(v205) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: M1 Custom ID2: Custom ID3:
Comment:

Elem	Sn1899	Ti3361	Si2881	P_1774	S_1820	Li6707
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-0.021691	.0003138	F 24.79230	1.976179	61.69368	.0380714
Stddev	.001825	.0018615	.03536	.008563	.19264	.0006857
%RSD	8.413685	593.2923	.1426107	.4333345	.3122446	1.801028

#1	-0.019589	-.001684	24.75201	1.970665	61.54097	.0374072
#2	-.022869	.001999	24.81814	1.971828	61.62996	.0387767
#3	-.022616	.000626	24.80674	1.986044	61.91010	.0380302

Elem	Sr4077
Units	ppm
Avg	1.930681
Stddev	.008371
%RSD	.4335852

#1	1.921076
#2	1.934549
#3	1.936420

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	1102.523	26480.60	7954.373	817.1351	1418.003
Stddev	4.211	58.09	14.755	2.0408	5.119
%RSD	.3819228	.2193526	.1854920	.2497490	.3610233

#1	1107.369	26426.67	7949.028	814.9178	1421.994
#2	1100.447	26542.10	7971.056	818.9348	1419.783
#3	1099.753	26473.04	7943.036	817.5528	1412.231

Sample Name: L1377-01 Acquired: 2/6/2020 18:57:54 Type: Unk
Method: NON EPA-6010-200.7(v205) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: BW-2 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0023243	-.001816	.0057922	.0113055	.0101919	.1283743	.1021114
Stddev	.0040867	.000863	.0022059	.0055293	.0013411	.0091687	.0028727
%RSD	175.8230	47.52027	38.08413	48.90768	13.15814	7.142170	2.813354

#1	.0043311	-.000834	.0040947	.0114671	.0086660	.1201524	.0987956
#2	.0050196	-.002452	.0049963	.0056973	.0111834	.1267089	.1038516
#3	-.002378	-.002163	.0082856	.0167523	.0107262	.1382615	.1036870

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0002932	.0001386	43.86658	-.000795	.0005005	.0005282	1.821572
Stddev	.0000623	.0001128	1.06443	.000293	.0002969	.0006923	.052025
%RSD	21.24058	81.32347	2.426525	36.88287	59.32067	131.0668	2.856071

#1	.0002355	.0001565	42.63929	-.000614	.0002638	-.000249	1.761586
#2	.0003592	.0000180	44.42235	-.000637	.0008337	.000756	1.854375
#3	.0002850	.0002414	44.53809	-.001133	.0004041	.001078	1.848755

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.3328186	80.82936	.0036869	-.001544	80.81235	.0026548	.0386658
Stddev	.0094539	1.89371	.0001481	.000226	1.97530	.0021171	.0012076
%RSD	2.840546	2.342845	4.016036	14.61141	2.444306	79.74849	3.123216

#1	.3219720	78.65022	.0037437	-.001452	78.53288	.0045995	.0388498
#2	.3371748	81.76200	.0035189	-.001380	81.88274	.0003995	.0397708
#3	.3393089	82.07587	.0037982	-.001802	82.02144	.0029653	.0373767

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	3.821287	.0773797	-.001243	.0002678	.0018589	6.478914	.1826145
Stddev	.082198	.0010056	.000761	.0005427	.0001131	.208606	.0052638
%RSD	2.151054	1.299580	61.19449	202.6605	6.085397	3.219762	2.882484

#1	3.726936	.0768777	-.000649	-.000046	.0019545	6.238210	.1772452
#2	3.877397	.0767240	-.000979	.000894	.0018883	6.607176	.1877661
#3	3.859529	.0785375	-.002100	-.000045	.0017340	6.591356	.1828323

Sample Name: L1377-01 Acquired: 2/6/2020 18:57:54 Type: Unk
 Method: NON EPA-6010-200.7(v205) Mode: CONC Corr. Factor: 1.000000
 User: Bin Custom ID1: BW-2 Custom ID2: Custom ID3:
 Comment:

Elem	S_1820	Li6707	Sr4077
Units	ppm	ppm	ppm
Avg	2.406575	.0020320	.1985066
Stddev	.005321	.0015519	.0042994
%RSD	.2210852	76.37521	2.165870

#1	2.412699	.0009328	.1935718
#2	2.403932	.0038072	.2005036
#3	2.403092	.0013559	.2014442

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	1221.177	29839.24	8316.277	918.4294	1714.618
Stddev	2.261	113.38	22.726	6.7822	3.170
%RSD	.1851508	.3799732	.2732768	.7384601	.1848836

#1	1220.689	29970.15	8295.135	924.4779	1712.432
#2	1223.642	29771.99	8340.311	911.0970	1718.254
#3	1219.199	29775.59	8313.387	919.7132	1713.168

Sample Name: L1377-01DUP Acquired: 2/6/2020 19:01:57 Type: Unk
Method: NON EPA-6010-200.7(v205) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: BW-2DUP Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0065265	.0022132	.0065960	.0081607	.0075908	.1339393	.1016067
Stddev	.0042333	.0019236	.0028954	.0045464	.0005856	.0059486	.0024286
%RSD	64.86390	86.91326	43.89690	55.71067	7.714563	4.441305	2.390230

#1	.0094809	.0005504	.0077323	.0097621	.0077891	.1322234	.0989020
#2	.0016766	.0017694	.0033048	.0116897	.0080514	.1290372	.1023177
#3	.0084220	.0043199	.0087510	.0030303	.0069318	.1405573	.1036006

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0002410	.0000354	44.00320	.0005978	.0008816	.0007385	1.827991
Stddev	.0001219	.0001329	1.37007	.0001161	.0002990	.0004166	.052321
%RSD	50.57002	375.5124	3.113566	19.41132	33.90885	56.41987	2.862233

#1	.0001809	.0000539	42.42266	.0005976	.0005478	.0006469	1.767742
#2	.0003812	-.000106	44.85271	.0007140	.0009727	.0011933	1.854230
#3	.0001608	.000158	44.73422	.0004819	.0011245	.0003752	1.862000

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.3326651	80.85581	.0030067	-.000488	81.11641	-.000005	.0394227
Stddev	.0094123	2.06512	.0003330	.000081	1.43899	.000817	.0008079
%RSD	2.829365	2.554081	11.07385	16.55515	1.773978	17219.97	2.049250

#1	.3218324	78.47392	.0028416	-.000555	79.46739	-.000948	.0399121
#2	.3388433	81.94836	.0033900	-.000398	81.76416	.000447	.0398659
#3	.3373196	82.14514	.0027886	-.000510	82.11768	.000487	.0384903

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	3.816308	.0779358	-.001172	.0013964	.0018602	6.536483	.1807471
Stddev	.068223	.0023830	.000087	.0019345	.0006835	.130546	.0055527
%RSD	1.787662	3.057703	7.455824	138.5325	36.73981	1.997196	3.072089

#1	3.740730	.0756905	-.001270	-.000408	.0016562	6.389663	.1743354
#2	3.834854	.0776808	-.001139	.003439	.0026225	6.580305	.1839509
#3	3.873341	.0804361	-.001105	.001158	.0013021	6.639480	.1839549

Sample Name: L1377-01DUP Acquired: 2/6/2020 19:01:57 Type: Unk
Method: NON EPA-6010-200.7(v205) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: BW-2DUP Custom ID2: Custom ID3:
Comment:

Elem	S_1820	Li6707	Sr4077
Units	ppm	ppm	ppm
Avg	2.405001	.0029690	.1982352
Stddev	.013499	.0011830	.0055869
%RSD	.5613066	39.84572	2.818340

#1	2.390772	.0033929	.1918280
#2	2.406602	.0038816	.2007867
#3	2.417628	.0016324	.2020909

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	1217.417	29712.65	8347.798	917.1884	1710.789
Stddev	2.865	67.96	82.256	3.6270	1.756
%RSD	.2352996	.2287384	.9853671	.3954477	.1026644

#1	1218.760	29777.73	8442.704	920.9857	1709.284
#2	1214.127	29642.13	8297.068	913.7599	1710.366
#3	1219.363	29718.08	8303.621	916.8195	1712.719

Sample Name: L1377-01LX5 Acquired: 2/6/2020 19:05:59 Type: Unk
Method: NON EPA-6010-200.7(v205) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: CRI Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.001762	-.000143	.0026032	.0095262	.0015865	.0316318	.0198491
Stddev	.004068	.001603	.0022856	.0037060	.0020035	.0004420	.0011276
%RSD	230.8550	1123.653	87.79820	38.90355	126.2813	1.397456	5.680930

#1	.002714	.001707	.0039311	.0093067	.0016155	.0315259	.0186576
#2	-.002766	-.001121	-.000036	.0059348	.0035754	.0321172	.0199900
#3	-.005235	-.001014	.003914	.0133372	-.000431	.0312523	.0208995

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0000949	.0000492	8.864883	-.000584	.0002129	.0006008	.3656646
Stddev	.0000868	.0002746	.219913	.000574	.0005867	.0008303	.0101918
%RSD	91.45956	558.6536	2.480716	98.35791	275.5485	138.1920	2.787206

#1	.0000786	-.000252	8.620377	-.000279	-.000329	.0004630	.3550536
#2	.0000175	.000114	8.927771	-.000226	.000836	.0014913	.3753778
#3	.0001888	.000285	9.046501	-.001247	.000131	-.000152	.3665626

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0664037	15.91080	.0011090	-.001415	16.41416	.0019855	.0081612
Stddev	.0014266	.43282	.0005795	.000395	.38534	.0012865	.0006189
%RSD	2.148428	2.720270	52.25385	27.90463	2.347635	64.79760	7.583036

#1	.0648266	15.41684	.0008127	-.001748	15.97279	.0021251	.0075749
#2	.0667800	16.09194	.0017767	-.000979	16.68370	.0006348	.0088082
#3	.0676044	16.22361	.0007376	-.001519	16.58597	.0031965	.0081007

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.6923198	.0139399	-.000594	-.000165	.0008751	1.265856	.0391364
Stddev	.0524118	.0017953	.000220	.001547	.0010489	.049875	.0011513
%RSD	7.570455	12.87859	37.06761	936.6408	119.8584	3.940040	2.941660

#1	.6331984	.0149327	-.000683	.001520	.0000447	1.209845	.0378080
#2	.7330827	.0118675	-.000757	-.001521	.0005267	1.305462	.0397588
#3	.7106784	.0150195	-.000344	-.000494	.0020539	1.282263	.0398426

Sample Name: L1377-01LX5 Acquired: 2/6/2020 19:05:59 Type: Unk
 Method: NON EPA-6010-200.7(v205) Mode: CONC Corr. Factor: 1.000000
 User: Bin Custom ID1: CRI Custom ID2: Custom ID3:
 Comment:

Elem	S_1820	Li6707	Sr4077
Units	ppm	ppm	ppm
Avg	.4568205	.0001943	.0412790
Stddev	.0012807	.0004672	.0010433
%RSD	.2803526	240.4527	2.527488

#1	.4580931	-.000255	.0400746
#2	.4568365	.000677	.0418581
#3	.4555319	.000161	.0419044

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	1196.726	29546.61	8095.028	906.8770	1732.848
Stddev	2.601	112.43	57.694	10.3226	4.296
%RSD	.2173723	.3805055	.7127062	1.138254	.2479300

#1	1194.658	29531.65	8037.043	899.2398	1730.341
#2	1195.874	29442.41	8152.426	902.7703	1730.394
#3	1199.647	29665.76	8095.616	918.6209	1737.808

Sample Name: L1377-02 Acquired: 2/6/2020 19:10:02 Type: Unk
Method: NON EPA-6010-200.7(v205) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: L1377-01MS Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.8709248	2.296608	1.143550	2.229381	.8732713	2.563672	.3321463
Stddev	.0076509	.024132	.004254	.024962	.0111672	.053478	.0063336
%RSD	.8784816	1.050786	.3719575	1.119699	1.278777	2.085999	1.906864

#1	.8623226	2.268749	1.140189	2.202157	.8605247	2.504474	.3257750
#2	.8734827	2.310010	1.142130	2.234790	.8779567	2.578052	.3322224
#3	.8769689	2.311065	1.148332	2.251195	.8813325	2.608489	.3384414

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.2340975	.2252862	45.40688	.4625334	.2258948	.3284660	5.594577
Stddev	.0016731	.0013141	1.02384	.0014487	.0017859	.0025389	.041370
%RSD	.7147044	.5832977	2.254813	.3132159	.7905925	.7729670	.7394748

#1	.2322763	.2239228	44.24514	.4619572	.2238773	.3258803	5.548929
#2	.2344497	.2253912	45.79796	.4641816	.2265335	.3285622	5.629597
#3	.2355665	.2265447	46.17753	.4614614	.2272735	.3309555	5.605203

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.5887405	84.48519	.5705010	.0860473	84.48526	.3464998	.2711885
Stddev	.0085621	1.46022	.0061027	.0006670	1.15555	.0043502	.0006175
%RSD	1.454308	1.728371	1.069704	.7751249	1.367751	1.255473	.2276918

#1	.5795206	82.91173	.5641029	.0853610	83.16459	.3429142	.2714573
#2	.5902591	84.74713	.5711427	.0860876	84.98075	.3513393	.2716260
#3	.5964416	85.79671	.5762575	.0866931	85.31042	.3452460	.2704822

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	15.45461	.4194125	.4453987	.7864241	.2347683	7.736128	6.795073
Stddev	.19671	.0041106	.0068743	.0074376	.0053536	.047815	.063396
%RSD	1.272826	.9800880	1.543409	.9457520	2.280366	.6180736	.9329728

#1	15.23206	.4146694	.4386018	.7780072	.2297448	7.681344	6.722202
#2	15.52657	.4219401	.4452463	.7891547	.2341600	7.757576	6.825471
#3	15.60522	.4216279	.4523479	.7921106	.2404000	7.769463	6.837547

Sample Name: L1377-02 Acquired: 2/6/2020 19:10:02 Type: Unk
 Method: NON EPA-6010-200.7(v205) Mode: CONC Corr. Factor: 1.000000
 User: Bin Custom ID1: L1377-01MS Custom ID2: Custom ID3:
 Comment:

Elem	S_1820	Li6707	Sr4077
Units	ppm	ppm	ppm
Avg	2.422235	.2362306	.4256100
Stddev	.022705	.0063342	.0091217
%RSD	.9373447	2.681359	2.143214

#1	2.408199	.2290641	.4156743
#2	2.410076	.2385477	.4275502
#3	2.448430	.2410800	.4336056

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	1211.988	30025.14	8290.763	926.2910	1695.609
Stddev	8.263	44.12	59.092	5.9891	9.935
%RSD	.6818082	.1469592	.7127461	.6465661	.5859403

#1	1221.146	30027.91	8347.392	919.8015	1707.072
#2	1209.728	29979.70	8295.416	931.6054	1690.275
#3	1205.089	30067.82	8229.482	927.4662	1689.479

Sample Name: L1377-03 Acquired: 2/6/2020 19:13:57 Type: Unk
Method: NON EPA-6010-200.7(v205) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: L1377-01MSD Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.8720904	2.276685	1.131725	2.218967	.8671525	2.527707	.3307093
Stddev	.0069028	.008175	.004156	.013473	.0049492	.053450	.0069631
%RSD	.7915215	.3590810	.3672563	.6071570	.5707478	2.114549	2.105502

#1	.8691083	2.268844	1.131033	2.227868	.8617476	2.466101	.3230421
#2	.8671801	2.276052	1.127958	2.225566	.8682471	2.555292	.3324464
#3	.8799830	2.285158	1.136184	2.203467	.8714629	2.561729	.3366394

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.2329541	.2234739	44.94499	.4637012	.2228901	.3268567	5.593341
Stddev	.0007020	.0006633	.72720	.0019041	.0010087	.0005117	.123532
%RSD	.3013311	.2968206	1.617984	.4106265	.4525610	.1565436	2.208559

#1	.2328336	.2227104	44.10777	.4619213	.2217623	.3273776	5.451610
#2	.2323202	.2239085	45.30777	.4634732	.2232018	.3263548	5.650259
#3	.2337085	.2238027	45.41945	.4657090	.2237062	.3268378	5.678153

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.5848630	84.01898	.5669863	.0864426	85.09383	.3416642	.2691991
Stddev	.0090986	1.44311	.0010090	.0007892	1.76026	.0068749	.0018582
%RSD	1.555671	1.717597	.1779584	.9129362	2.068612	2.012170	.6902653

#1	.5747140	82.42693	.5675665	.0869808	83.09686	.3338267	.2695509
#2	.5875856	84.38885	.5658212	.0868103	85.76430	.3444907	.2671902
#3	.5922895	85.24115	.5675711	.0855367	86.42034	.3466753	.2708563

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	15.52873	.4150704	.4429240	.7795669	.2317965	7.736477	6.745741
Stddev	.26441	.0025527	.0008276	.0034584	.0028122	.156607	.014759
%RSD	1.702683	.6150057	.1868451	.4436313	1.213228	2.024270	.2187895

#1	15.22429	.4127846	.4434750	.7766878	.2285552	7.556211	6.744248
#2	15.66105	.4146017	.4433247	.7786099	.2332460	7.814209	6.731786
#3	15.70084	.4178250	.4419724	.7834030	.2335882	7.839012	6.761190

Sample Name: L1377-03 Acquired: 2/6/2020 19:13:57 Type: Unk
 Method: NON EPA-6010-200.7(v205) Mode: CONC Corr. Factor: 1.000000
 User: Bin Custom ID1: L1377-01MSD Custom ID2: Custom ID3:
 Comment:

Elem	S_1820	Li6707	Sr4077
Units	ppm	ppm	ppm
Avg	2.419450	.2338004	.4236507
Stddev	.018619	.0037199	.0086406
%RSD	.7695731	1.591059	2.039550

#1	2.406624	.2295362	.4137361
#2	2.410919	.2354850	.4276413
#3	2.440806	.2363799	.4295748

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	1218.575	29822.46	8315.809	919.2634	1707.535
Stddev	2.581	47.41	25.509	3.8432	7.245
%RSD	.2117910	.1589667	.3067581	.4180713	.4242900

#1	1220.569	29874.35	8287.091	917.8436	1712.200
#2	1219.496	29811.63	8335.841	923.6144	1711.215
#3	1215.660	29781.41	8324.495	916.3321	1699.188

Sample Name: L1377-01A Acquired: 2/6/2020 19:17:53 Type: Unk
Method: NON EPA-6010-200.7(v205) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: ICSA8902 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.8604939	2.257743	1.120147	2.200761	.8660707	2.577248	.3355986
Stddev	.0054626	.015886	.007941	.013145	.0045693	.043762	.0045905
%RSD	.6348230	.7036230	.7089018	.5973108	.5275907	1.698011	1.367858

#1	.8542995	2.239723	1.111072	2.186781	.8607946	2.529794	.3304577
#2	.8646216	2.263784	1.123549	2.202631	.8687007	2.585935	.3370505
#3	.8625607	2.269722	1.125820	2.212872	.8687169	2.616014	.3392876

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.2346408	.2212112	45.32206	.4617636	.2212515	.3234220	5.556495
Stddev	.0007192	.0002884	.77606	.0043868	.0005333	.0008638	.112356
%RSD	.3064913	.1303606	1.712326	.9500174	.2410386	.2670889	2.022075

#1	.2347370	.2208906	44.50996	.4592410	.2217108	.3224374	5.426800
#2	.2338785	.2214495	45.40001	.4668291	.2206666	.3240523	5.624253
#3	.2353071	.2212935	46.05620	.4592207	.2213771	.3237763	5.618431

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.5885620	84.72987	.5607267	.0857704	84.74909	.3445804	.2690706
Stddev	.0111458	1.72785	.0030632	.0008422	1.74495	.0122339	.0027677
%RSD	1.893731	2.039242	.5462815	.9819472	2.058956	3.550384	1.028616

#1	.5769490	82.91527	.5574092	.0849699	82.79802	.3338760	.2672866
#2	.5895642	84.91894	.5613231	.0866489	86.16031	.3419495	.2722589
#3	.5991729	86.35541	.5634478	.0856923	85.28893	.3579158	.2676662

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	15.43696	.4190187	.4407285	.7737698	.2313616	7.692127	6.677308
Stddev	.44219	.0008149	.0042826	.0066617	.0039067	.213049	.022496
%RSD	2.864520	.1944762	.9717181	.8609390	1.688586	2.769705	.3368980

#1	14.93414	.4184657	.4365594	.7660804	.2279684	7.446171	6.652249
#2	15.76528	.4186359	.4405097	.7777967	.2304839	7.819478	6.695763
#3	15.61146	.4199545	.4451163	.7774323	.2356325	7.810732	6.683911

Sample Name: L1377-01A Acquired: 2/6/2020 19:17:53 Type: Unk
 Method: NON EPA-6010-200.7(v205) Mode: CONC Corr. Factor: 1.000000
 User: Bin Custom ID1: ICSA8902 Custom ID2: Custom ID3:
 Comment:

Elem	S_1820	Li6707	Sr4077
Units	ppm	ppm	ppm
Avg	2.388801	.2357222	.4286741
Stddev	.010778	.0044625	.0067210
%RSD	.4511841	1.893104	1.567860

#1	2.377139	.2311480	.4215310
#2	2.390868	.2359548	.4296181
#3	2.398395	.2400639	.4348732

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	1218.101	29825.38	8200.863	916.1605	1709.747
Stddev	7.561	263.56	35.180	10.3871	10.517
%RSD	.6207402	.8836873	.4289763	1.133768	.6151180

#1	1225.212	29985.84	8184.026	917.4338	1720.115
#2	1218.933	29521.20	8241.298	905.1954	1710.041
#3	1210.158	29969.11	8177.266	925.8523	1699.087

Sample Name: L1377-04 Acquired: 2/6/2020 19:21:48 Type: Unk
Method: NON EPA-6010-200.7(v205) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: FB-02032020 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0001654	-.001632	.0064634	.0022103	.0058772	.0399861	.0008443
Stddev	.0020603	.001474	.0007049	.0013669	.0020451	.0071308	.0013486
%RSD	1246.040	90.29859	10.90558	61.84296	34.79683	17.83310	159.7305

#1	-.000098	-.002978	.0070929	.0037882	.0081853	.0350405	.0002297
#2	-.001751	-.000057	.0057018	.0013896	.0051553	.0367577	-.000087
#3	.002345	-.001861	.0065955	.0014530	.0042910	.0481601	.002391

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0001194	-.000054	.1172438	-.000696	.0002954	.0002829	.0076236
Stddev	.0001787	.000090	.0158734	.000409	.0005412	.0004357	.0022992
%RSD	149.6817	168.4035	13.53876	58.84529	183.2105	154.0325	30.15877

#1	-.000055	-.000136	.1021838	-.000286	.0000495	.0005241	.0083313
#2	.000112	-.000069	.1157261	-.000696	.0009159	.0005445	.0094857
#3	.000302	.000043	.1338215	-.001105	-.000079	-.000220	.0050538

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0004039	.0953684	.0008081	-.000574	-.005735	-.000711	.0308229
Stddev	.0001166	.0172425	.0004909	.000368	.003497	.003371	.0005081
%RSD	28.86938	18.07988	60.74218	64.17616	60.98467	474.0730	1.648371

#1	.0003494	.0785742	.0012421	-.000791	-.006499	-.004580	.0313747
#2	.0003246	.1130266	.0002754	-.000782	-.008786	.000860	.0307198
#3	.0005378	.0945043	.0009068	-.000149	-.001918	.001587	.0303744

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.111247	.0043845	.0007292	-.001071	.0002840	.0296150	.0069612
Stddev	.034754	.0007183	.0001472	.000894	.0004063	.0034751	.0006771
%RSD	31.24010	16.38206	20.18373	83.48625	143.0538	11.73423	9.726993

#1	-.106078	.0048810	.0006272	-.001993	-.000180	.0274712	.0061941
#2	-.148295	.0035609	.0008980	-.000208	.000578	.0336245	.0072139
#3	-.079367	.0047117	.0006625	-.001011	.000454	.0277493	.0074756

Sample Name: L1377-04 Acquired: 2/6/2020 19:21:48 Type: Unk
 Method: NON EPA-6010-200.7(v205) Mode: CONC Corr. Factor: 1.000000
 User: Bin Custom ID1: FB-02032020 Custom ID2: Custom ID3:
 Comment:

Elem	S_1820	Li6707	Sr4077
Units	ppm	ppm	ppm
Avg	-.006177	-.001765	.0001571
Stddev	.005155	.000764	.0000319
%RSD	83.46196	43.31428	20.28600

#1	-.000825	-.002252	.0001637
#2	-.006596	-.000884	.0001225
#3	-.011109	-.002159	.0001852

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	1268.106	31552.02	8552.381	966.6141	1839.242
Stddev	2.396	219.04	40.598	3.2428	3.821
%RSD	.1889667	.6942209	.4746996	.3354755	.2077478

#1	1265.697	31716.99	8513.797	970.3206	1839.399
#2	1270.489	31635.56	8594.731	964.3005	1842.982
#3	1268.133	31303.50	8548.615	965.2212	1835.345

Sample Name: L1377-05 Acquired: 2/6/2020 19:25:52 Type: Unk
Method: NON EPA-6010-200.7(v205) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: BW-209 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0000635	-.002426	.0103968	.0160395	.0084321	.3562073	.1098806
Stddev	.0048213	.001709	.0017358	.0035512	.0016132	.0198615	.0009219
%RSD	7588.472	70.43752	16.69601	22.14051	19.13155	5.575822	.8390298

#1	-.002013	-.001582	.0123975	.0160994	.0086049	.3335245	.1088347
#2	-.003372	-.001304	.0092924	.0195604	.0067394	.3704808	.1102315
#3	.005575	-.004393	.0095003	.0124587	.0099518	.3646166	.1105755

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0003633	.0000847	44.75959	.0010666	.0017196	.0022469	2.821401
Stddev	.0000696	.0000695	.50991	.0014173	.0004462	.0003387	.023361
%RSD	19.15979	82.03980	1.139222	132.8814	25.94757	15.07206	.8279878

#1	.0002989	.0001631	44.40465	.0005586	.0015949	.0026132	2.794494
#2	.0003539	.0000605	44.53021	-.000027	.0022149	.0021825	2.836513
#3	.0004372	.0000306	45.34390	.002668	.0013491	.0019451	2.833196

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.4190703	81.23861	.0118209	-.001249	81.62416	.0029656	.0289625
Stddev	.0033918	.84476	.0002141	.000674	1.18023	.0024593	.0005653
%RSD	.8093543	1.039852	1.810768	53.97923	1.445930	82.92839	1.951831

#1	.4162533	80.56765	.0116246	-.000824	80.29804	.0057972	.0295292
#2	.4181223	80.96092	.0120491	-.000897	82.55922	.0013626	.0283986
#3	.4228351	82.18726	.0117891	-.002027	82.01523	.0017371	.0289596

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	4.001865	.0702775	-.000931	.0012044	.0180204	7.109853	.2168213
Stddev	.090288	.0025471	.000655	.0006994	.0046403	.126506	.0012159
%RSD	2.256155	3.624297	70.30825	58.06894	25.75033	1.779309	.5607880

#1	3.898767	.0719111	-.000518	.0004269	.0147409	6.973248	.2154226
#2	4.039994	.0673427	-.000589	.0014041	.0159904	7.222967	.2174148
#3	4.066833	.0715788	-.001686	.0017822	.0233297	7.133344	.2176265

Sample Name: L1377-05 Acquired: 2/6/2020 19:25:52 Type: Unk
 Method: NON EPA-6010-200.7(v205) Mode: CONC Corr. Factor: 1.000000
 User: Bin Custom ID1: BW-209 Custom ID2: Custom ID3:
 Comment:

Elem	S_1820	Li6707	Sr4077
Units	ppm	ppm	ppm
Avg	1.718754	.0032492	.2020076
Stddev	.003170	.0012530	.0026077
%RSD	.1844543	38.56411	1.290893

#1	1.720174	.0034008	.1996678
#2	1.715122	.0019273	.2015362
#3	1.720967	.0044195	.2048189

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	1220.715	29885.58	8377.063	925.5725	1719.177
Stddev	10.959	82.70	72.499	7.2658	10.138
%RSD	.8977754	.2767213	.8654518	.7850089	.5896820

#1	1226.501	29974.99	8353.351	927.4364	1725.694
#2	1227.568	29811.84	8458.450	931.7247	1724.341
#3	1208.075	29869.91	8319.389	917.5562	1707.497

Sample Name: CCV06 Acquired: 2/6/2020 19:29:54 Type: Unk
Method: NON EPA-6010-200.7(v205) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: PB126626BL Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	5.125914	5.116471	5.194818	5.242385	5.195111	10.66147	10.58298
Stddev	.010118	.029381	.021160	.013585	.019239	.13093	.27797
%RSD	.1973850	.5742461	.4073283	.2591362	.3703304	1.228040	2.626529
#1	5.128679	5.096157	5.180702	5.228875	5.178550	10.51940	10.27813
#2	5.114702	5.103095	5.184606	5.256044	5.190568	10.68774	10.64845
#3	5.134363	5.150160	5.219148	5.242235	5.216215	10.77728	10.82237
Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.2615030	2.540864	26.72984	1.049182	2.552436	1.291510	5.336528
Stddev	.0006524	.004868	.29687	.013622	.010840	.001432	.153542
%RSD	.2494985	.1915922	1.110642	1.298379	.4246912	.1109055	2.877196
#1	.2622236	2.536345	26.40827	1.033460	2.546589	1.291049	5.163018
#2	.2609524	2.540228	26.78778	1.057478	2.545774	1.290365	5.454844
#3	.2613329	2.546019	26.99347	1.056608	2.564944	1.293116	5.391721
Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	2.675482	26.41983	2.569301	1.316195	25.71997	2.605338	2.623032
Stddev	.023690	.22364	.012614	.020776	.57780	.019901	.050023
%RSD	.8854386	.8464774	.4909515	1.578460	2.246511	.7638689	1.907076
#1	2.648141	26.16159	2.561803	1.292218	25.05625	2.582359	2.565345
#2	2.689909	26.54837	2.562236	1.328864	25.99298	2.616589	2.649319
#3	2.688395	26.54951	2.583864	1.327503	26.11067	2.617065	2.654431
Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	26.17567	5.298736	5.199925	5.123498	5.333532	5.204964	5.248476
Stddev	.40427	.025313	.009064	.030560	.056076	.144407	.008561
%RSD	1.544433	.4777200	.1743128	.5964641	1.051395	2.774410	.1631099
#1	25.71031	5.296884	5.191784	5.095827	5.275104	5.039151	5.257565
#2	26.44018	5.274400	5.198298	5.118370	5.338576	5.272611	5.247298
#3	26.37651	5.324925	5.209692	5.156297	5.386916	5.303130	5.240566

Sample Name: CCV06 Acquired: 2/6/2020 19:29:54 Type: Unk
 Method: NON EPA-6010-200.7(v205) Mode: CONC Corr. Factor: 1.000000
 User: Bin Custom ID1: PB126626BL Custom ID2: Custom ID3:
 Comment:

Elem	S_1820	Li6707	Sr4077
Units	ppm	ppm	ppm
Avg	5.131537	5.232770	5.292573
Stddev	.022306	.048401	.096661
%RSD	.4346775	.9249504	1.826356

#1	5.116823	5.184734	5.183546
#2	5.120587	5.232047	5.326394
#3	5.157202	5.281527	5.367779

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	1166.762	28988.01	8012.364	882.0696	1660.051
Stddev	.967	304.43	52.428	11.8536	.346
%RSD	.0829031	1.050193	.6543361	1.343837	.0208512

#1	1165.649	29328.84	7952.088	895.7569	1659.884
#2	1167.242	28743.08	8047.377	875.1790	1659.820
#3	1167.396	28892.11	8037.627	875.2731	1660.449

Sample Name: CCB06 Acquired: 2/6/2020 19:33:54 Type: Unk
 Method: NON EPA-6010-200.7(v205) Mode: CONC Corr. Factor: 1.000000
 User: Bin Custom ID1: PB126635BL Custom ID2: Custom ID3:
 Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.001674	.0015509	.0053462	.0097288	.0019418	.0109220
Stddev	.004370	.0030636	.0006222	.0018534	.0010327	.0102078
%RSD	261.0303	197.5449	11.63824	19.05101	53.18410	93.46088

#1	-.002928	.0009706	.0046670	.0118306	.0007499	.0210164
#2	.003186	-.001181	.0054828	.0090272	.0025047	.0111453
#3	-.005280	.004863	.0058888	.0083285	.0025708	.0006044

Elem	Ba4934	Be2348	Cd2265	Ca3736	Cr2677	Co2286
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.001997	.0000590	-.000137	.0014692	-.000139	.0002919
Stddev	.001089	.0001152	.000066	.0086230	.000610	.0001572
%RSD	54.54412	195.0864	48.43659	586.9002	438.6020	53.85920

#1	-.003223	.0001916	-.000133	.0060296	-.000432	.0004451
#2	-.001139	.0000023	-.000205	-.008476	-.000547	.0001310
#3	-.001631	-.000017	-.000073	.006854	.000562	.0002996

Elem	Cu2247	Fe2404	Mn2576	Mg2790	Ni2316	Ag3280
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.000109	.0089270	.0001069	.0093808	.0008401	-.000568
Stddev	.000833	.0027400	.0005467	.0198596	.0004383	.000969
%RSD	766.6815	30.69343	511.6797	211.7053	52.17656	170.6364

#1	.000835	.0118334	.0007040	-.001094	.0005868	-.001345
#2	-.000422	.0063911	-.000014	-.003049	.0005873	.000518
#3	-.000739	.0085565	-.000369	.032285	.0013462	-.000876

Elem	Na5895	V_2924	Zn2138	K_7664	B_2496	Mo2020
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.014271	.0026734	-.000213	-.120292	.0050424	.0013045
Stddev	.010349	.0042321	.000540	.021915	.0000937	.0004955
%RSD	72.51702	158.3043	253.3842	18.21811	1.857919	37.98674

#1	-.021112	.0046300	-.000123	-.142489	.0049405	.0018695
#2	-.019334	-.002183	.000276	-.119716	.0051247	.0009435
#3	-.002365	.005573	-.000792	-.098671	.0050621	.0011005

Sample Name: CCB06 Acquired: 2/6/2020 19:33:54 Type: Unk
Method: NON EPA-6010-200.7(v205) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: PB126635BL Custom ID2: Custom ID3:
Comment:

Elem	Sn1899	Ti3361	Si2881	P_1774	S_1820	Li6707
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0006433	.0024212	-.009447	.0049351	F -.012328	-.002353
Stddev	.0000514	.0028833	.006509	.0026796	.006078	.001644
%RSD	7.985517	119.0867	68.89570	54.29657	49.30287	69.87716

#1	.0006051	.0057496	-.005301	.0046221	-.019343	-.003171
#2	.0007017	.0008250	-.016949	.0077574	-.008652	-.000460
#3	.0006230	.0006889	-.006092	.0024257	-.008988	-.003428

Elem	Sr4077
Units	ppm
Avg	.0000514
Stddev	.0001262
%RSD	245.2737

#1	-.000027
#2	-.000016
#3	.000197

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	1200.694	29741.24	8074.443	907.7558	1747.095
Stddev	8.319	84.15	85.675	3.8821	6.198
%RSD	.6928635	.2829416	1.061067	.4276593	.3547426

#1	1207.862	29644.92	7983.603	905.2603	1752.883
#2	1191.572	29778.33	8085.933	912.2284	1740.556
#3	1202.650	29800.48	8153.794	905.7786	1747.846

Sample Name: L1392-01 Acquired: 2/6/2020 19:37:58 Type: Unk
Method: NON EPA-6010-200.7(v205) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: DSN-001-SEWE Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0021309	-.002574	.0095137	-.045565	.0103047	.1753692	.0367285
Stddev	.0032686	.002363	.0021135	.003690	.0031686	.0085918	.0006507
%RSD	153.3957	91.83419	22.21547	8.097574	30.74938	4.899253	1.771767

#1	.0029034	-.002014	.0097067	-.045996	.0074905	.1845409	.0365120
#2	-.001455	-.000540	.0115241	-.049019	.0137367	.1675079	.0362136
#3	.004944	-.005166	.0073103	-.041678	.0096867	.1740586	.0374599

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0002142	.0000340	27.72308	.0021409	.0003294	.3660914	.4195019
Stddev	.0001003	.0002009	.21568	.0005547	.0007090	.0012027	.0050252
%RSD	46.84596	591.4777	.7779830	25.91114	215.2564	.3285198	1.197904

#1	.0001167	-.000198	27.47418	.0023100	.0005545	.3674491	.4145277
#2	.0002088	.000142	27.84016	.0025913	.0008984	.3651597	.4194012
#3	.0003171	.000158	27.85490	.0015213	-.000465	.3656653	.4245767

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0164846	8.943084	.0048880	-.001768	378.5445	-.001310	.1965188
Stddev	.0004368	.037329	.0010420	.000619	2.0117	.002126	.0004338
%RSD	2.649696	.4174015	21.31701	35.01685	.5314350	162.3463	.2207193

#1	.0163412	8.902800	.0036897	-.002481	376.4853	-.002760	.1968663
#2	.0161376	8.976504	.0055813	-.001372	378.6431	.001131	.1966573
#3	.0169751	8.949947	.0053928	-.001450	380.5051	-.002301	.1960327

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	19.70396	.0553065	.0012971	-.003993	.0307763	5.405538	6.106816
Stddev	.05911	.0012091	.0000565	.001162	.0004160	.045261	.003612
%RSD	.2999677	2.186167	4.355163	29.09211	1.351606	.8373116	.0591429

#1	19.64345	.0540751	.0012572	-.003133	.0310802	5.354088	6.103409
#2	19.76155	.0553524	.0013617	-.003533	.0309464	5.423308	6.106437
#3	19.70689	.0564919	.0012724	-.005315	.0303022	5.439217	6.110603

Sample Name: L1392-01 Acquired: 2/6/2020 19:37:58 Type: Unk
 Method: NON EPA-6010-200.7(v205) Mode: CONC Corr. Factor: 1.000000
 User: Bin Custom ID1: DSN-001-SEWE Custom ID2: Custom ID3:
 Comment:

Elem	S_1820	Li6707	Sr4077
Units	ppm	ppm	ppm
Avg	20.67824	.0021743	.1217845
Stddev	.12466	.0008729	.0007036
%RSD	.6028754	40.14544	.5777189

#1	20.56476	.0031501	.1210228
#2	20.65827	.0019049	.1224099
#3	20.81168	.0014678	.1219209

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	1190.404	28208.02	8138.406	892.6036	1603.800
Stddev	3.245	50.33	38.025	8.1822	5.240
%RSD	.2726001	.1784127	.4672245	.9166651	.3266989

#1	1190.152	28262.17	8181.989	884.4558	1603.966
#2	1193.768	28162.67	8112.003	892.5354	1608.954
#3	1187.293	28199.22	8121.226	900.8197	1598.479

Sample Name: L1392-02 Acquired: 2/6/2020 19:42:08 Type: Unk
 Method: NON EPA-6010-200.7(v205) Mode: CONC Corr. Factor: 1.000000
 User: Bin Custom ID1: DSN-002-SEWE Custom ID2: Custom ID3:
 Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0159487	.0023005	.0078570	.0227604	.0117560	.3363268	.0526753
Stddev	.0009391	.0009155	.0042996	.0027903	.0025307	.0093360	.0008537
%RSD	5.888458	39.79550	54.72231	12.25953	21.52639	2.775878	1.620606

#1	.0167236	.0013961	.0029132	.0258950	.0094406	.3318712	.0523298
#2	.0162182	.0032268	.0107222	.0205477	.0144575	.3300533	.0536475
#3	.0149043	.0022787	.0099357	.0218385	.0113699	.3470559	.0520485

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0001644	.0003341	39.57772	.0035142	.0004374	.3371043	.5993909
Stddev	.0001017	.0000847	.74711	.0006055	.0001595	.0018547	.0152409
%RSD	61.84129	25.36104	1.887694	17.23036	36.47125	.5501770	2.542738

#1	.0000584	.0003841	38.93320	.0039749	.0004695	.3361960	.5818850
#2	.0002611	.0003820	39.40338	.0037394	.0005785	.3358788	.6065799
#3	.0001736	.0002363	40.39658	.0028284	.0002643	.3392380	.6097077

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0169585	12.75709	.0060998	-.001964	109.6980	.0021294	.2997672
Stddev	.0005011	.24198	.0004358	.000061	1.6517	.0012568	.0018783
%RSD	2.954817	1.896811	7.143809	3.114484	1.505676	59.02371	.6266003

#1	.0164002	12.51188	.0056014	-.001908	107.9010	.0028988	.2995446
#2	.0171062	12.76369	.0064088	-.002029	111.1498	.0028103	.2980101
#3	.0173692	12.99570	.0062891	-.001953	110.0433	.0006790	.3017470

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	32.38739	.0626543	-.001402	-.002570	.0171448	8.605843	9.598651
Stddev	.53254	.0019680	.000689	.002487	.0014105	.127666	.022461
%RSD	1.644283	3.141022	49.12771	96.77742	8.227211	1.483480	.2339995

#1	31.80332	.0648772	-.001373	-.005367	.0187537	8.472744	9.600599
#2	32.84600	.0619520	-.002105	-.001732	.0165603	8.727274	9.575279
#3	32.51285	.0611339	-.000728	-.000610	.0161205	8.617511	9.620074

Sample Name: L1392-02 Acquired: 2/6/2020 19:42:08 Type: Unk
 Method: NON EPA-6010-200.7(v205) Mode: CONC Corr. Factor: 1.000000
 User: Bin Custom ID1: DSN-002-SEWE Custom ID2: Custom ID3:
 Comment:

Elem	S_1820	Li6707	Sr4077
Units	ppm	ppm	ppm
Avg	27.47370	.0035073	.1774647
Stddev	.07289	.0016451	.0026005
%RSD	.2653166	46.90692	1.465383

#1	27.42549	.0048205	.1748871
#2	27.43805	.0016619	.1774193
#3	27.55756	.0040394	.1800876

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	1183.323	28849.25	8088.993	893.8410	1723.000
Stddev	4.131	52.49	95.118	5.2677	4.684
%RSD	.3491031	.1819394	1.175895	.5893346	.2718319

#1	1184.910	28836.88	8129.073	889.1263	1721.440
#2	1186.426	28804.05	8157.512	892.8700	1728.265
#3	1178.634	28906.82	7980.395	899.5266	1719.296

Sample Name: L1407-02 Acquired: 2/6/2020 19:46:10 Type: Unk
Method: NON EPA-6010-200.7(v205) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: COMP Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.005127	.0002368	.1083198	-.058098	.0211612	4.522639
Stddev	.002183	.0039034	.0025074	.008068	.0030777	.082764
%RSD	42.56880	1648.525	2.314769	13.88589	14.54393	1.829983

#1	-.006473	.0016047	.1110393	-.059155	.0188567	4.440292
#2	-.006299	.0032721	.1060997	-.049555	.0199706	4.521811
#3	-.002609	-.004167	.1078204	-.065586	.0246564	4.605813

Elem	Ba4934	Be2348	Cd2265	Ca3736	Cr2677	Co2286
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	3.071855	.0004509	.0035377	32.49955	.0309890	.0066755
Stddev	.043526	.0001557	.0001567	.49382	.0007739	.0004043
%RSD	1.416940	34.53083	4.430251	1.519467	2.497244	6.056906

#1	3.029198	.0002772	.0033582	31.99264	.0316760	.0066754
#2	3.070165	.0005780	.0036478	32.52687	.0301506	.0070798
#3	3.116201	.0004976	.0036070	32.97914	.0311402	.0062712

Elem	Cu2247	Fe2404	Mn2576	Mg2790	Ni2316	Ag3280
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.2709824	16.22922	.2263396	7.759441	.0557424	-.000658
Stddev	.0014168	.31001	.0038615	.133200	.0002695	.000653
%RSD	.5228190	1.910215	1.706057	1.716624	.4833906	99.15660

#1	.2722018	15.88581	.2222704	7.607829	.0556740	-.001168
#2	.2694282	16.31341	.2267957	7.812832	.0555137	-.000884
#3	.2713171	16.48844	.2299528	7.857664	.0560394	.000077

Elem	Na5895	V_2924	Zn2138	K_7664	B_2496	Mo2020
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	443.1075	.0022200	3.013486	22.87587	1.303855	.0146462
Stddev	10.1213	.0038009	.001064	.35406	.002913	.0001599
%RSD	2.284171	171.2152	.0353052	1.547754	.2234347	1.092014

#1	431.4435	-.001996	3.014629	22.47816	1.300862	.0147673
#2	448.3033	.003271	3.013304	22.99272	1.306681	.0144649
#3	449.5757	.005385	3.012525	23.15674	1.304023	.0147063

Sample Name: L1407-02 Acquired: 2/6/2020 19:46:10 Type: Unk
Method: NON EPA-6010-200.7(v205) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: COMP Custom ID2: Custom ID3:
Comment:

Elem	Sn1899	Ti3361	Si2881	P_1774	S_1820	Li6707
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.004348	.0278324	F 21.93051	5.024961	50.47756	.1090784
Stddev	.000906	.0013321	.33681	.008539	.08955	.0035181
%RSD	20.83017	4.786116	1.535802	.1699228	.1774023	3.225336

#1	-.003435	.0263766	21.55689	5.015711	50.46472	.1052688
#2	-.004362	.0281301	22.02381	5.032542	50.39513	.1097615
#3	-.005246	.0289904	22.21084	5.026630	50.57284	.1122049

Elem	Sr4077
Units	ppm
Avg	.2435966
Stddev	.0030516
%RSD	1.252708

#1	.2404052
#2	.2438988
#3	.2464858

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	1169.855	27683.22	7906.209	877.5325	1565.833
Stddev	3.162	61.56	17.023	1.7641	7.031
%RSD	.2702618	.2223705	.2153089	.2010304	.4490382

#1	1171.049	27630.78	7892.562	878.9947	1573.121
#2	1172.246	27751.00	7925.284	878.0296	1565.287
#3	1166.270	27667.87	7900.782	875.5731	1559.091

Sample Name: L1365-08 Acquired: 2/6/2020 19:50:17 Type: Unk
Method: NON EPA-6010-200.7(v205) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: CL-01-020520 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0042043	-.005940	.1312779	.0116766	.0249879	.0084112	.3084048
Stddev	.0034654	.002024	.0018503	.0056658	.0016351	.0098864	.0041499
%RSD	82.42513	34.07342	1.409476	48.52273	6.543754	117.5388	1.345606

#1	.0003320	-.007456	.1333298	.0163899	.0232187	.0114472	.3048874
#2	.0070139	-.006723	.1307677	.0053906	.0264436	-.002637	.3073451
#3	.0052668	-.003642	.1297362	.0132492	.0253014	.016424	.3129818

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.000126	.0016010	119.3304	.0021375	.0074641	.0027752	.3527832
Stddev	.000051	.0001362	2.9681	.0001372	.0004535	.0003532	.0050928
%RSD	40.33378	8.505292	2.487266	6.419730	6.076368	12.72743	1.443598

#1	-.000099	.0015643	116.0799	.0022305	.0072486	.0024219	.3572767
#2	-.000185	.0017518	120.0146	.0019799	.0071585	.0027754	.3538217
#3	-.000094	.0014870	121.8965	.0022022	.0079852	.0031283	.3472513

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.9877140	1.637011	.0212926	-.002166	276.9214	.0028658	.3715858
Stddev	.0227235	.023006	.0007447	.000535	6.6725	.0018590	.0010883
%RSD	2.300617	1.405350	3.497583	24.71538	2.409517	64.86947	.2928670

#1	.9622592	1.611142	.0209916	-.002395	269.4971	.0009930	.3703972
#2	.9949279	1.644712	.0207455	-.001554	278.8498	.0047108	.3718269
#3	1.005955	1.655178	.0221407	-.002548	282.4172	.0028938	.3725333

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.9708779	.0327079	-.003858	.0020982	-.000869	1.250059	.0091336
Stddev	.0500921	.0003632	.000826	.0016828	.000581	.020786	.0043674
%RSD	5.159462	1.110373	21.40802	80.20066	66.79130	1.662778	47.81635

#1	.9280518	.0330906	-.003936	.0011270	-.001534	1.226059	.0140457
#2	1.025961	.0326650	-.004642	.0011263	-.000462	1.262291	.0056888
#3	.958621	.0323681	-.002995	.0040413	-.000612	1.261827	.0076665

Sample Name: L1365-08 Acquired: 2/6/2020 19:50:17 Type: Unk
 Method: NON EPA-6010-200.7(v205) Mode: CONC Corr. Factor: 1.000000
 User: Bin Custom ID1: CL-01-020520 Custom ID2: Custom ID3:
 Comment:

Elem	S_1820	Li6707	Sr4077
Units	ppm	ppm	ppm
Avg	1.057690	.0059607	.2197649
Stddev	.009726	.0009575	.0020751
%RSD	.9195746	16.06291	.9442405

#1	1.068584	.0065817	.2176459
#2	1.049879	.0048580	.2198556
#3	1.054605	.0064423	.2217931

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	1114.785	26941.57	7654.546	824.2949	1547.622
Stddev	1.562	73.16	49.487	4.4871	4.570
%RSD	.1400729	.2715429	.6465079	.5443556	.2953188

#1	1114.810	26878.54	7597.688	827.4506	1544.239
#2	1116.333	26924.38	7687.911	819.1582	1552.821
#3	1113.211	27021.79	7678.039	826.2757	1545.806

Sample Name: L1365-08DUP Acquired: 2/6/2020 19:54:30 Type: Unk
Method: NON EPA-6010-200.7(v205) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: CL-01-020520 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0077532	-.005700	.1308873	.0189949	.0256489	.0275907	.3141093
Stddev	.0043851	.002368	.0007853	.0003161	.0053618	.0063864	.0024222
%RSD	56.55842	41.54087	.6000087	1.663923	20.90478	23.14705	.7711368
#1	.0124701	-.004411	.1303428	.0189174	.0231797	.0283034	.3126478
#2	.0069890	-.004257	.1317876	.0193425	.0318004	.0208778	.3127748
#3	.0038004	-.008433	.1305317	.0187248	.0219665	.0335909	.3169053
Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.000037	.0019620	119.9294	.0024212	.0077465	.0030068	.3379106
Stddev	.000130	.0001482	1.1686	.0006779	.0004316	.0001958	.0075888
%RSD	351.0099	7.553746	.9744441	27.99859	5.572048	6.512863	2.245805
#1	.000105	.0021316	119.3180	.0028029	.0080778	.0030158	.3465262
#2	-.000150	.0018974	119.1932	.0016385	.0072584	.0028066	.3349879
#3	-.000065	.0018571	121.2769	.0028222	.0079034	.0031980	.3322176
Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.9991563	1.652281	.0220482	-.001180	283.5682	-.000282	.3758664
Stddev	.0090682	.037106	.0002664	.000423	6.2198	.004755	.0026427
%RSD	.9075910	2.245752	1.208245	35.82058	2.193406	1684.345	.7031019
#1	.9893327	1.610110	.0223332	-.000693	277.3168	-.000425	.3756967
#2	1.000929	1.679929	.0218055	-.001388	283.6317	.004542	.3785899
#3	1.007207	1.666804	.0220059	-.001458	289.7560	-.004965	.3733127
Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.9608210	.0288042	-.004217	.0018050	-.000829	1.250498	.0080153
Stddev	.0116259	.0019091	.000614	.0011607	.001217	.043824	.0011101
%RSD	1.209993	6.627928	14.54869	64.30430	146.7569	3.504561	13.84916
#1	.9547117	.0285678	-.004876	.0030693	-.001554	1.235694	.0068342
#2	.9535235	.0270243	-.004114	.0015580	.000576	1.215994	.0081747
#3	.9742279	.0308205	-.003662	.0007877	-.001509	1.299808	.0090371

Sample Name: L1365-08DUP Acquired: 2/6/2020 19:54:30 Type: Unk
Method: NON EPA-6010-200.7(v205) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: CL-01-020520 Custom ID2: Custom ID3:
Comment:

Elem	S_1820	Li6707	Sr4077
Units	ppm	ppm	ppm
Avg	1.058163	.0067447	.2236742
Stddev	.002027	.0012867	.0015876
%RSD	.1915303	19.07671	.7097997

#1	1.059232	.0056929	.2228840
#2	1.055825	.0063619	.2226367
#3	1.059431	.0081794	.2255019

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	1121.812	27209.54	7788.938	831.1359	1556.618
Stddev	4.234	157.56	113.667	3.8364	5.861
%RSD	.3774666	.5790439	1.459341	.4615819	.3764931

#1	1124.319	27051.51	7660.131	827.2803	1558.400
#2	1124.195	27366.61	7875.175	831.1747	1561.380
#3	1116.923	27210.51	7831.509	834.9527	1550.073

Sample Name: L1365-08LX5 Acquired: 2/6/2020 19:58:41 Type: Unk
Method: NON EPA-6010-200.7(v205) 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	-.000968	-.002694	.0278186	.0178288	.0080580	.0166218	.0629082
Stddev	.002542	.004687	.0009022	.0053866	.0021450	.0050816	.0005045
%RSD	262.6749	173.9879	3.243202	30.21256	26.61951	30.57180	.8019629

#1	-.000398	.002161	.0269519	.0236018	.0061130	.0117179	.0627166
#2	.001241	-.003049	.0277512	.0129375	.0077024	.0218641	.0634804
#3	-.003746	-.007193	.0287526	.0169472	.0103585	.0162833	.0625276

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.000021	.0003656	24.44399	-.000486	.0016899	.0003460	.0679895
Stddev	.000189	.0001799	.41125	.000442	.0002118	.0004110	.0082148
%RSD	894.7889	49.20614	1.682410	91.07022	12.53000	118.7890	12.08248

#1	.000196	.0001693	23.97667	-.000426	.0017197	-.000121	.0736080
#2	-.000110	.0004048	24.60463	-.000076	.0014649	.000508	.0717991
#3	-.000149	.0005226	24.75068	-.000955	.0018852	.000651	.0585615

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.2025922	.3485462	.0046944	-.001855	62.73182	-.000510	.0744146
Stddev	.0031334	.0189557	.0002060	.000874	1.03866	.003094	.0003173
%RSD	1.546654	5.438510	4.388024	47.13607	1.655721	606.2351	.4264140

#1	.1991433	.3419390	.0048909	-.001558	61.61467	.002267	.0746845
#2	.2033694	.3337782	.0047123	-.001168	62.91251	.000048	.0744943
#3	.2052639	.3699212	.0044800	-.002840	63.66829	-.003846	.0740651

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0773306	.0045970	-.002053	.0021876	-.000236	.2374405	.0072400
Stddev	.0257624	.0019243	.000048	.0013111	.000676	.0103055	.0032600
%RSD	33.31456	41.85931	2.360989	59.93084	286.6004	4.340231	45.02739

#1	.0931729	.0028868	-.002011	.0015411	-.000190	.2428197	.0062527
#2	.0912147	.0066806	-.002106	.0036963	.000416	.2439433	.0108796
#3	.0476043	.0042236	-.002041	.0013254	-.000934	.2255584	.0045878

Sample Name: L1365-08LX5 Acquired: 2/6/2020 19:58:41 Type: Unk
Method: NON EPA-6010-200.7(v205) 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	.2026751	.0002119	.0451289
Stddev	.0059847	.0003237	.0003045
%RSD	2.952839	152.7713	.6746230

#1	.2082750	.0005475	.0448647
#2	.1963685	-.000099	.0450602
#3	.2033819	.000187	.0454618

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	1175.376	28721.43	7855.305	886.7180	1688.405
Stddev	1.649	14.84	79.969	.9013	2.436
%RSD	.1403180	.0516853	1.018029	.1016425	.1442616

#1	1173.482	28706.44	7768.042	885.7339	1687.111
#2	1176.151	28736.12	7872.782	886.9167	1691.215
#3	1176.495	28721.75	7925.090	887.5033	1686.891

Sample Name: L1365-08MS Acquired: 2/6/2020 20:02:43 Type: Unk
Method: NON EPA-6010-200.7(v205) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: CL-01-020520 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.8055405	2.013249	1.160143	2.021184	.8510266	2.204817	.5325987
Stddev	.0081301	.003900	.005779	.012526	.0003426	.048171	.0119861
%RSD	1.009277	.1937111	.4981149	.6197288	.0402560	2.184809	2.250486
#1	.8117944	2.008963	1.155063	2.024963	.8510666	2.152672	.5189529
#2	.8084769	2.016588	1.158936	2.007204	.8513475	2.214123	.5374194
#3	.7963501	2.014197	1.166430	2.031385	.8506658	2.247656	.5414238
Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.2083158	.2054184	119.8674	.4386273	.2161515	.3034618	3.630641
Stddev	.0038775	.0006155	4.2833	.0018069	.0013265	.0008169	.073519
%RSD	1.861339	.2996484	3.573397	.4119497	.6136767	.2692102	2.024964
#1	.2038386	.2047647	114.9743	.4402984	.2147116	.3038191	3.546299
#2	.2105796	.2055035	121.6897	.4367098	.2164193	.3040393	3.664448
#3	.2105292	.2059869	122.9383	.4388735	.2173237	.3025271	3.681175
Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	1.212160	3.694343	.5432937	.0796066	280.6498	.3267117	.5819670
Stddev	.039245	.128663	.0026353	.0011280	6.1505	.0092517	.0019473
%RSD	3.237618	3.482692	.4850640	1.416924	2.191513	2.831753	.3346123
#1	1.167127	3.547551	.5417957	.0784220	273.5590	.3167043	.5817436
#2	1.230293	3.787568	.5417488	.0797300	284.5399	.3349530	.5840164
#3	1.239059	3.747909	.5463366	.0806678	283.8505	.3284777	.5801410
Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	12.46873	.3373773	.4372456	.7402473	.2180445	2.271549	6.067509
Stddev	.09740	.0055872	.0020548	.0054973	.0043227	.045561	.004994
%RSD	.7811326	1.656057	.4699298	.7426296	1.982481	2.005709	.0823034
#1	12.36621	.3313124	.4353379	.7351257	.2132802	2.219764	6.072525
#2	12.56004	.3385046	.4369777	.7395605	.2191377	2.289412	6.062538
#3	12.47993	.3423148	.4394211	.7460557	.2217157	2.305472	6.067463

Sample Name: L1365-08MS Acquired: 2/6/2020 20:02:43 Type: Unk
Method: NON EPA-6010-200.7(v205) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: CL-01-020520 Custom ID2: Custom ID3:
Comment:

Elem	S_1820	Li6707	Sr4077
Units	ppm	ppm	ppm
Avg	1.012407	.2348703	.4392517
Stddev	.003827	.0034703	.0094964
%RSD	.3780506	1.477539	2.161941

#1	1.012099	.2308910	.4284747
#2	1.016379	.2364515	.4428871
#3	1.008743	.2372685	.4463933

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	1101.553	26914.61	7662.526	825.5533	1539.930
Stddev	1.966	58.00	105.996	8.4395	3.706
%RSD	.1784624	.2154848	1.383308	1.022283	.2406568

#1	1099.284	26916.69	7784.635	816.5103	1537.294
#2	1102.650	26855.60	7608.709	826.9295	1544.167
#3	1102.726	26971.53	7594.236	833.2201	1538.328

Sample Name: L1365-08MSD Acquired: 2/6/2020 20:06:49 Type: Unk
Method: NON EPA-6010-200.7(v205) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: CL-01-020520 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.8056563	2.010198	1.160282	2.010049	.8489420	2.188653	.5267136
Stddev	.0058075	.009327	.003858	.009590	.0028150	.098412	.0217739
%RSD	.7208424	.4639825	.3324939	.4770879	.3315892	4.496458	4.133913
#1	.8039295	1.999469	1.164333	2.016754	.8469602	2.075037	.5016011
#2	.8121314	2.014752	1.156652	2.014328	.8521641	2.247309	.5403310
#3	.8009081	2.016373	1.159862	1.999065	.8477016	2.243614	.5382085
Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.2081783	.2046990	119.5378	.4405535	.2162212	.3022421	3.612493
Stddev	.0046858	.0008104	6.1145	.0023400	.0001474	.0011470	.097701
%RSD	2.250864	.3959241	5.115158	.5311492	.0681640	.3795035	2.704526
#1	.2028164	.2051156	112.4780	.4431694	.2163085	.3018353	3.501134
#2	.2114870	.2052165	123.1536	.4386597	.2163039	.3035371	3.652523
#3	.2102315	.2037650	122.9818	.4398315	.2160510	.3013540	3.683821
Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	1.199580	3.649347	.5431371	.0791961	278.4117	.3214011	.5838007
Stddev	.058261	.159345	.0028727	.0006356	10.9326	.0110329	.0013434
%RSD	4.856769	4.366400	.5289110	.8025613	3.926773	3.432739	.2301142
#1	1.132307	3.466037	.5401365	.0793583	265.8205	.3088486	.5850977
#2	1.232794	3.754754	.5458620	.0784951	283.9201	.3295615	.5838893
#3	1.233637	3.727248	.5434129	.0797349	285.4943	.3257931	.5824153
Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	12.32239	.3370953	.4358308	.7396614	.2161749	2.256216	6.055468
Stddev	.21965	.0057451	.0013170	.0009320	.0090530	.031678	.009029
%RSD	1.782494	1.704292	.3021846	.1260009	4.187804	1.404023	.1491084
#1	12.06891	.3315232	.4343105	.7398670	.2058384	2.221656	6.065598
#2	12.44169	.3429990	.4365604	.7404735	.2226938	2.263117	6.052542
#3	12.45657	.3367636	.4366215	.7386438	.2199923	2.283874	6.048266

Sample Name: L1365-08MSD Acquired: 2/6/2020 20:06:49 Type: Unk
 Method: NON EPA-6010-200.7(v205) Mode: CONC Corr. Factor: 1.000000
 User: Bin Custom ID1: CL-01-020520 Custom ID2: Custom ID3:
 Comment:

Elem	S_1820	Li6707	Sr4077
Units	ppm	ppm	ppm
Avg	1.008154	.2299202	.4345467
Stddev	.012760	.0109538	.0188415
%RSD	1.265637	4.764174	4.335902

#1	1.021408	.2172721	.4128088
#2	1.007100	.2363128	.4461905
#3	.995955	.2361758	.4446407

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	1109.095	26961.24	7713.045	821.9064	1548.672
Stddev	3.974	62.56	151.121	5.4390	1.966
%RSD	.3582877	.2320379	1.959286	.6617502	.1269471

#1	1113.124	26891.49	7884.675	815.6978	1550.841
#2	1105.179	27012.40	7599.940	825.8305	1547.007
#3	1108.982	26979.84	7654.519	824.1909	1548.168

Sample Name: L1365-08A Acquired: 2/6/2020 20:10:56 Type: Unk
Method: NON EPA-6010-200.7(v205) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: ICSAB8902 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.7980569	2.009187	1.163135	2.003962	.8464571	2.206137	.5304868
Stddev	.0033893	.007560	.003693	.004884	.0015159	.056003	.0138842
%RSD	.4246917	.3762718	.3175281	.2437017	.1790877	2.538525	2.617257

#1	.7959748	2.016355	1.167393	1.998550	.8455000	2.147259	.5144984
#2	.8019678	2.001288	1.160791	2.005293	.8456663	2.258736	.5395059
#3	.7962281	2.009919	1.161222	2.008041	.8482049	2.212416	.5374560

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.2097456	.2047826	121.4909	.4429052	.2166461	.3029057	3.618913
Stddev	.0026658	.0004778	4.4017	.0019265	.0003386	.0005936	.067154
%RSD	1.270973	.2333075	3.623097	.4349617	.1562995	.1959668	1.855634

#1	.2070617	.2049952	116.4220	.4409456	.2162713	.3025024	3.541375
#2	.2123930	.2042355	124.3487	.4429731	.2167373	.3026275	3.657008
#3	.2097821	.2051172	123.7021	.4447968	.2169299	.3035873	3.658357

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	1.214050	3.690665	.5436530	.0795155	282.8149	.3204587	.5872423
Stddev	.042373	.126287	.0016622	.0005797	5.5258	.0097350	.0021566
%RSD	3.490179	3.421808	.3057485	.7289934	1.953862	3.037842	.3672379

#1	1.165231	3.544865	.5419159	.0801816	276.5143	.3093124	.5891051
#2	1.241289	3.761253	.5438144	.0792397	285.0921	.3272928	.5877421
#3	1.235628	3.765877	.5452285	.0791252	286.8381	.3247710	.5848797

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	12.29924	.3370948	.4340691	.7394000	.2156708	2.261064	6.032497
Stddev	.19696	.0054108	.0017395	.0041470	.0050629	.052308	.020885
%RSD	1.601433	1.605139	.4007454	.5608614	2.347496	2.313434	.3462053

#1	12.07188	.3315246	.4327439	.7350853	.2098347	2.205542	6.044845
#2	12.41788	.3423308	.4334243	.7397589	.2182925	2.268232	6.008383
#3	12.40796	.3374289	.4360389	.7433559	.2188851	2.309419	6.044262

Sample Name: L1365-08A Acquired: 2/6/2020 20:10:56 Type: Unk
 Method: NON EPA-6010-200.7(v205) Mode: CONC Corr. Factor: 1.000000
 User: Bin Custom ID1: ICSAB8902 Custom ID2: Custom ID3:
 Comment:

Elem	S_1820	Li6707	Sr4077
Units	ppm	ppm	ppm
Avg	1.010695	.2304359	.4388845
Stddev	.006697	.0052894	.0124002
%RSD	.6625997	2.295384	2.825382

#1	1.017413	.2243982	.4247071
#2	1.010653	.2342531	.4477093
#3	1.004020	.2326563	.4442372

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	1112.060	26952.57	7665.521	827.0059	1551.603
Stddev	2.361	66.00	86.284	5.4374	1.809
%RSD	.2123110	.2448742	1.125614	.6574845	.1165652

#1	1114.347	26877.27	7746.488	820.8358	1552.884
#2	1109.631	26980.06	7574.756	829.0843	1552.391
#3	1112.201	27000.38	7675.319	831.0976	1549.534

Sample Name: L1394-09 Acquired: 2/6/2020 20:15:02 Type: Unk
Method: NON EPA-6010-200.7(v205) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: MNR-WHITE-PL Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0028129	-.008041	.0035537	.0192673	.0195424	.0084934	.2189902
Stddev	.0049498	.002991	.0027875	.0068288	.0007748	.0182949	.0076566
%RSD	175.9652	37.19721	78.43961	35.44225	3.964560	215.4029	3.496329

#1	.0012094	-.005478	.0006950	.0220154	.0189255	.0008200	.2116625
#2	-.001136	-.011327	.0062642	.0242940	.0204120	-.004715	.2183702
#3	.008366	-.007318	.0037019	.0114927	.0192898	.029375	.2269380

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.000006	.0005758	142.8543	.0008034	.0028378	.0010108	3.089179
Stddev	.000107	.0002214	5.7409	.0008031	.0003595	.0007920	.085323
%RSD	1731.490	38.45102	4.018724	99.96572	12.66960	78.34617	2.761991

#1	.000116	.0005370	136.7826	-.000116	.0024557	.0019239	3.003349
#2	-.000084	.0003764	143.5862	.001368	.0028882	.0005100	3.090203
#3	-.000051	.0008141	148.1942	.001158	.0031694	.0005986	3.173986

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.7080094	6.995382	.0088839	-.001805	278.4256	.0011233	.1593340
Stddev	.0267650	.290708	.0011226	.000986	5.6052	.0024499	.0007453
%RSD	3.780321	4.155710	12.63635	54.59665	2.013193	218.0959	.4677798

#1	.6811661	6.710328	.0088574	-.001762	272.4118	.0006812	.1591646
#2	.7081668	6.984386	.0077748	-.000842	279.3602	.0037642	.1586879
#3	.7346955	7.291432	.0100195	-.002811	283.5048	-.001075	.1601495

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	1.380663	.0261928	-.003765	.0021168	-.002415	.6175710	.0095157
Stddev	.039080	.0016903	.000281	.0004874	.000416	.0186287	.0008919
%RSD	2.830493	6.453348	7.469603	23.02351	17.22881	3.016455	9.372778

#1	1.336578	.0247873	-.003441	.0019384	-.001990	.6371413	.0084971
#2	1.411049	.0257226	-.003905	.0017438	-.002432	.6155177	.0101565
#3	1.394361	.0280684	-.003949	.0026682	-.002822	.6000539	.0098935

Sample Name: L1394-09 Acquired: 2/6/2020 20:15:02 Type: Unk
Method: NON EPA-6010-200.7(v205) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: MNR-WHITE-PL Custom ID2: Custom ID3:
Comment:

Elem	S_1820	Li6707	Sr4077
Units	ppm	ppm	ppm
Avg	1.231694	.0062359	.2486443
Stddev	.005509	.0015256	.0084607
%RSD	.4472977	24.46566	3.402729

#1	1.235587	.0075618	.2402995
#2	1.234105	.0065775	.2484170
#3	1.225390	.0045684	.2572163

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	1108.163	26819.48	7762.265	822.6401	1544.097
Stddev	.790	84.63	89.302	1.0241	.020
%RSD	.0712751	.3155639	1.150458	.1244940	.0012959

#1	1108.752	26736.01	7841.963	823.4925	1544.097
#2	1108.472	26905.23	7779.082	822.9237	1544.118
#3	1107.265	26817.18	7665.751	821.5041	1544.078

Sample Name: CCV07 Acquired: 2/6/2020 20:19:13 Type: Unk
Method: NON EPA-6010-200.7(v205) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: CCV15981 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	5.088347	5.106343	5.206168	5.162831	5.116643	10.65105	10.59139
Stddev	.014514	.044521	.031495	.007704	.025233	.03892	.21647
%RSD	.2852425	.8718813	.6049577	.1492225	.4931469	.3653994	2.043792

#1	5.086439	5.106777	5.178761	5.170825	5.099864	10.60801	10.34144
#2	5.074881	5.061606	5.199171	5.162215	5.104403	10.68377	10.71648
#3	5.103720	5.150646	5.240574	5.155453	5.145661	10.66136	10.71626

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.2686077	2.551241	27.14004	1.068001	2.554871	1.272640	5.320385
Stddev	.0016599	.011052	.29007	.005171	.008354	.002924	.097966
%RSD	.6179660	.4332170	1.068780	.4842090	.3269909	.2297878	1.841328

#1	.2701120	2.547875	26.80547	1.062317	2.551865	1.270095	5.207283
#2	.2688840	2.542263	27.29360	1.069260	2.548436	1.271989	5.375139
#3	.2668269	2.563585	27.32104	1.072427	2.564312	1.275834	5.378733

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	2.705011	26.73756	2.575581	1.335790	25.30992	2.642699	2.644358
Stddev	.025055	.31815	.007174	.005308	.29177	.030730	.022024
%RSD	.9262420	1.189883	.2785424	.3973799	1.152802	1.162815	.8328789

#1	2.676563	26.40380	2.572832	1.329862	24.97436	2.609460	2.656208
#2	2.714677	26.77150	2.570187	1.340103	25.45156	2.648560	2.657921
#3	2.723794	27.03738	2.583723	1.337406	25.50383	2.670075	2.618946

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	25.75095	5.385719	5.173029	5.170358	5.343766	5.169606	5.237456
Stddev	.33659	.042738	.023494	.022365	.038574	.073332	.022686
%RSD	1.307092	.7935446	.4541676	.4325673	.7218418	1.418524	.4331400

#1	25.36241	5.421525	5.158381	5.160222	5.299229	5.087061	5.230861
#2	25.95353	5.397226	5.160579	5.154855	5.365526	5.194530	5.218799
#3	25.93692	5.338405	5.200128	5.195997	5.366542	5.227228	5.262708

Sample Name: CCV07 Acquired: 2/6/2020 20:19:13 Type: Unk
 Method: NON EPA-6010-200.7(v205) Mode: CONC Corr. Factor: 1.000000
 User: Bin Custom ID1: CCV15981 Custom ID2: Custom ID3:
 Comment:

Elem	S_1820	Li6707	Sr4077
Units	ppm	ppm	ppm
Avg	5.079986	5.171443	5.314496
Stddev	.026075	.021242	.116846
%RSD	.5132813	.4107553	2.198628

#1	5.089093	5.146959	5.179794
#2	5.050579	5.184958	5.388521
#3	5.100286	5.182411	5.375173

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	1180.366	28793.95	7867.884	886.3283	1665.625
Stddev	2.563	69.74	57.315	7.4070	4.638
%RSD	.2171255	.2422142	.7284687	.8356902	.2784446

#1	1182.710	28862.83	7810.806	881.4540	1666.649
#2	1180.758	28723.38	7867.414	882.6790	1669.665
#3	1177.630	28795.65	7925.433	894.8518	1660.561

Sample Name: CCB07 Acquired: 2/6/2020 20:23:13 Type: Unk
Method: NON EPA-6010-200.7(v205) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: CCB15981 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0013686	.0017725	F .0068746	.0034111	.0005822	.0144536
Stddev	.0037043	.0041616	.0013978	.0062131	.0020194	.0024381
%RSD	270.6660	234.7819	20.33260	182.1432	346.8507	16.86867

#1	.0023041	.0024949	.0064977	-.003256	.0016324	.0131518
#2	-.002714	.0055257	.0057038	.004450	-.001746	.0129427
#3	.004515	-.002703	.0084221	.009039	.001860	.0172663

Elem	Ba4934	Be2348	Cd2265	Ca3736	Cr2677	Co2286
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.000393	.0000235	-.000184	-.012271	-.000498	.0002321
Stddev	.000672	.0000889	.000091	.008303	.000765	.0002903
%RSD	170.8860	378.1973	49.33206	67.66418	153.6469	125.1039

#1	.000364	-.000058	-.000275	-.007208	.000256	.0000886
#2	-.000625	.000010	-.000094	-.007752	-.000476	.0000414
#3	-.000918	.000118	-.000182	-.021854	-.001274	.0005662

Elem	Cu2247	Fe2404	Mn2576	Mg2790	Ni2316	Ag3280
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0007279	.0086214	-.000080	-.011837	.0001971	-.001131
Stddev	.0006094	.0055355	.000318	.025507	.0006542	.000356
%RSD	83.71027	64.20658	398.3843	215.4796	331.9974	31.50328

#1	.0013745	.0111734	-.000088	.004279	.0002603	-.000740
#2	.0001643	.0022702	-.000394	.001454	-.000487	-.001438
#3	.0006451	.0124205	.000242	-.041245	.000817	-.001215

Elem	Na5895	V_2924	Zn2138	K_7664	B_2496	Mo2020
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.017588	.0033619	-.000520	-.141942	.0042338	.0012945
Stddev	.014237	.0034310	.000572	.029115	.0014031	.0007283
%RSD	80.94472	102.0543	109.8935	20.51211	33.14027	56.26537

#1	-.004735	.0070531	-.001150	-.175058	.0031334	.0021253
#2	-.015140	.0027625	-.000377	-.130407	.0058138	.0007663
#3	-.032890	.0002701	-.000034	-.120362	.0037541	.0009918

Sample Name: CCB07 Acquired: 2/6/2020 20:23:13 Type: Unk
Method: NON EPA-6010-200.7(v205) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: CCB15981 Custom ID2: Custom ID3:
Comment:

Elem	Sn1899	Ti3361	Si2881	P_1774	S_1820	Li6707
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0000629	.0017231	.0002463	.0036977	F -.013261	-.002324
Stddev	.0006096	.0005094	.0181232	.0010371	.004037	.000610
%RSD	969.3531	29.56519	7358.637	28.04833	30.44504	26.26073

#1	.0001927	.0011583	.0211316	.0045339	-.009743	-.002992
#2	-.000601	.0018632	-.009054	.0025371	-.017669	-.001794
#3	.000597	.0021478	-.011338	.0040220	-.012372	-.002187

Elem	Sr4077
Units	ppm
Avg	.0001286
Stddev	.0000720
%RSD	56.01802

#1	.0002114
#2	.0000942
#3	.0000802

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	1200.852	29484.18	7869.276	908.9451	1739.065
Stddev	2.955	151.34	58.410	6.1823	2.008
%RSD	.2460502	.5132854	.7422595	.6801578	.1154850

#1	1200.900	29364.63	7840.807	905.7148	1736.835
#2	1203.783	29433.57	7830.559	905.0471	1739.628
#3	1197.874	29654.33	7936.463	916.0733	1740.732