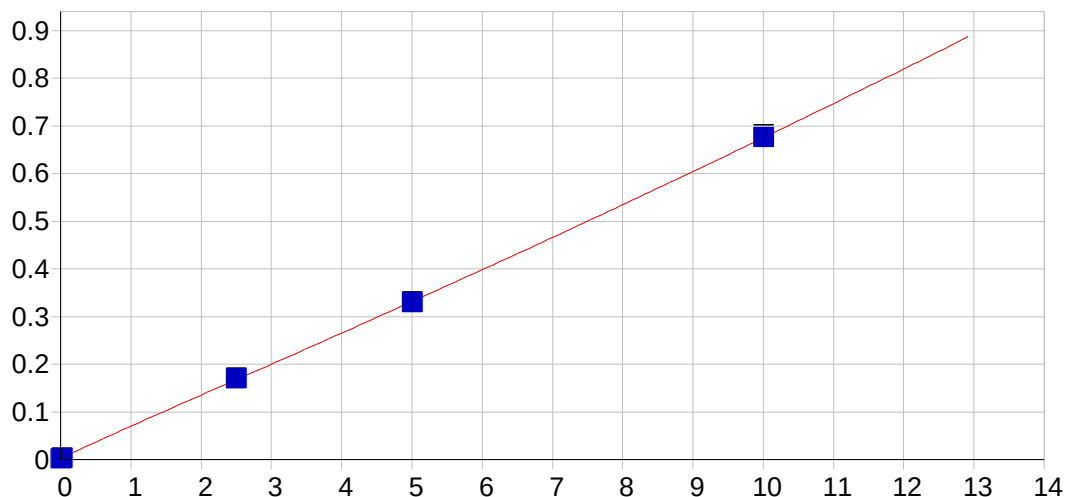




As 189.042 {479}

Date of Fit: 4/13/2020 16:05:00

Type of Fit: Full Fit

Weighting: 1/Conc

A0 (Offset): 0.001079

Re-Slope: 1.000000

A1 (Gain): 0.067755

Y-int: 0.000000

A2 (Curvature): 0.001105

n (Exponent): 0.940000

Correlation: 0.999983

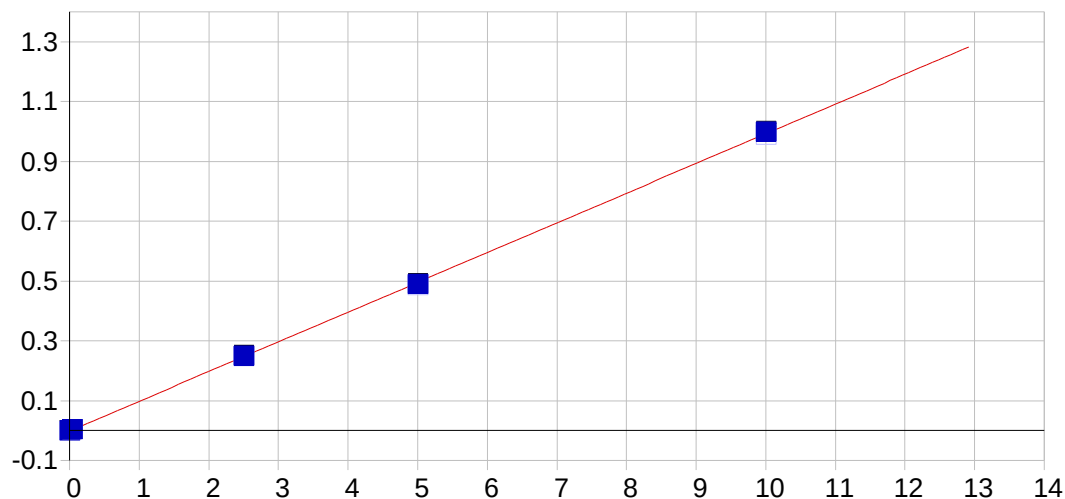
Status: Warning Positive Curvature

Std Error of Est: 0.000016

Predicted MDL: 0.004251

Predicted MQL: 0.014171

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	.00000	.000	.000	.00108	.000	1
S1	.02000	.01928	-.001	-3.62	.00274	.000	1
S3	2.5000	2.5258	.026	1.03	.16937	.001	1
S4	5.0000	4.9626	-.037	-.749	.32917	.002	1
S5	10.000	10.012	.012	.120	.67631	.005	1



TI 190.856 {477}

Date of Fit: 4/13/2020 16:05:00

Type of Fit: Linear

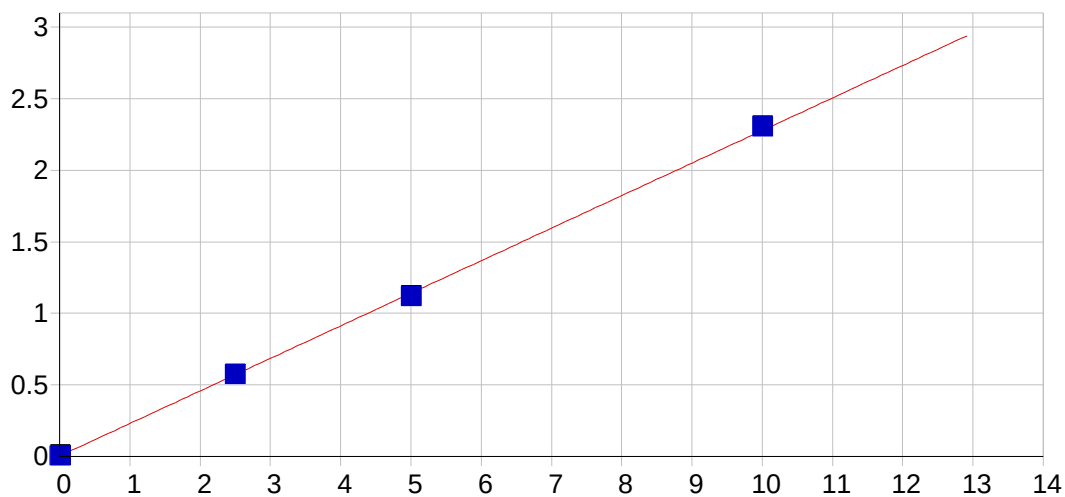
Weighting: 1/Conc

A0 (Offset): -0.001460

Re-Slope: 1.000000

A1 (Gain): 0.099389 Y-int: 0.000000
 A2 (Curvature): 0.000000
 n (Exponent): 1.000000
 Correlation: 0.999945 Status: OK.
 Std Error of Est: 0.000035
 Predicted MDL: 0.002703
 Predicted MQL: 0.009010

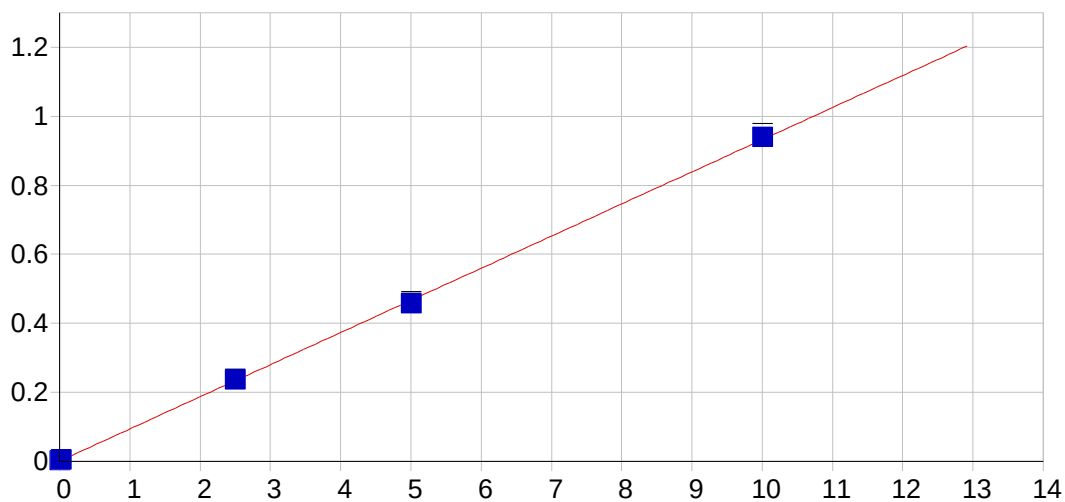
Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	.00000	.000	.000	-.00146	.000	1
S1	.04000	.03636	-.004	-9.09	.00205	.000	1
S3	2.5000	2.5273	.027	1.09	.24714	.001	1
S4	5.0000	4.9283	-.072	-1.43	.48319	.002	1
S5	10.000	10.048	.048	.480	.98686	.004	1



Date of Fit: 4/13/2020 16:05:00 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset): 0.003157 Re-Slope: 1.000000
 A1 (Gain): 0.227502 Y-int: 0.000000
 A2 (Curvature): 0.000000
 n (Exponent): 1.000000
 Correlation: 0.999898 Status: OK.
 Std Error of Est: 0.000061
 Predicted MDL: 0.002545
 Predicted MQL: 0.008484

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	-.00000	-.000	.000	.00316	.001	1
S1	.01200	.01382	.002	15.2	.00625	.001	1
S3	2.5000	2.4949	-.005	-.205	.57001	.004	1
S4	5.0000	4.8964	-.104	-2.07	1.1156	.006	1
S5	10.000	10.107	.107	1.07	2.2995	.008	1

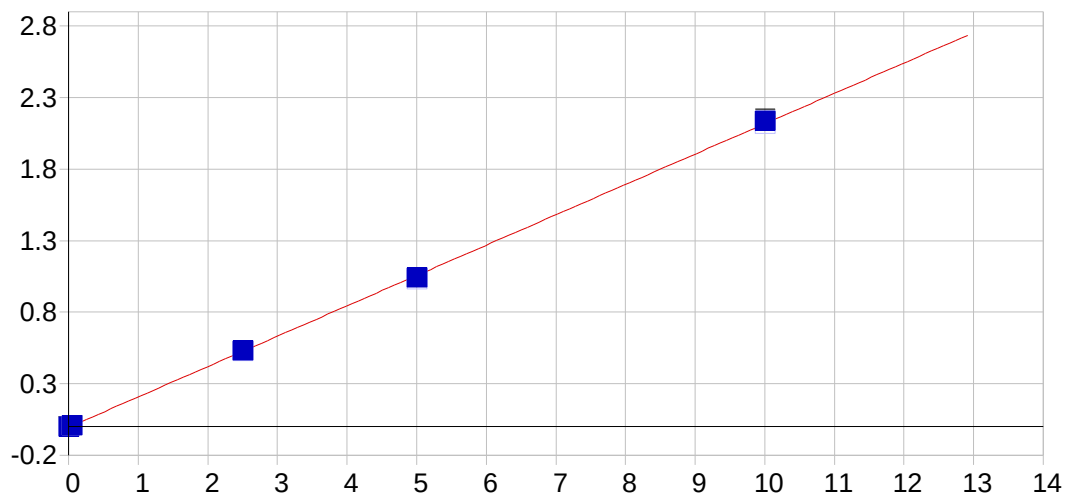


Se 196.090 {472}

Date of Fit: 4/13/2020 16:05:00 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset): 0.001011 Re-Slope: 1.000000
 A1 (Gain): 0.093108 Y-int: 0.000000
 A2 (Curvature): 0.000000
 n (Exponent): 1.000000
 Correlation: 0.999914 Status: OK.
 Std Error of Est: 0.000030
 Predicted MDL: 0.004509
 Predicted MQL: 0.015031

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	-.00000	-.000	.000	.00101	.000	1
S1	.02000	.02051	.001	2.57	.00293	.000	1
S3	2.5000	2.5277	.028	1.11	.23648	.001	1
S4	5.0000	4.8964	-.104	-2.07	.45714	.004	1
S5	10.000	10.075	.075	.753	.93957	.010	1



Sb 206.833 {463}

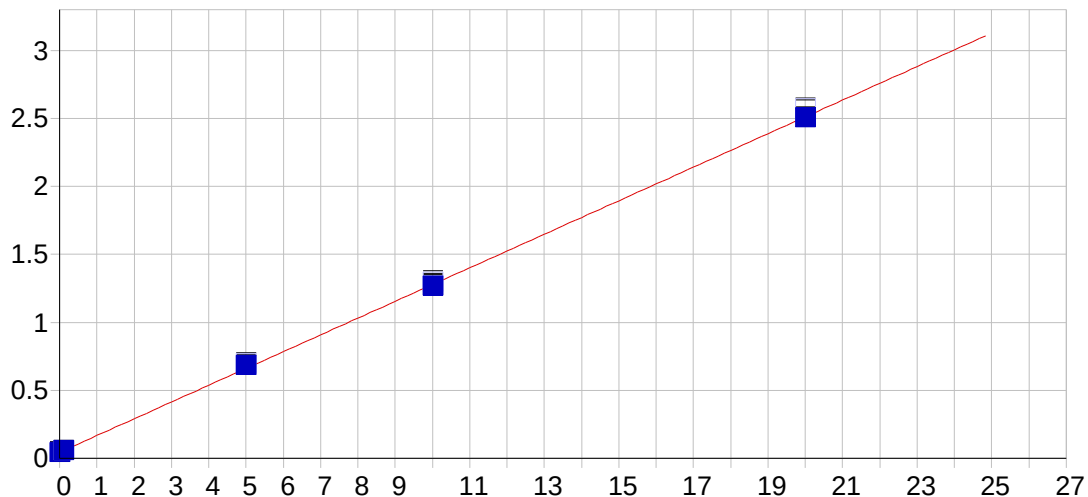
Date of Fit: 4/13/2020 16:05:00 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset): -0.004235 Re-Slope: 1.000000
 A1 (Gain): 0.212202 Y-int: 0.000000

A2 (Curvature): 0.000000
 n (Exponent): 1.000000
 Correlation: 0.999929
 Std Error of Est: 0.000095
 Predicted MDL: 0.002495
 Predicted MQL: 0.008317

Status: OK.

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	.00000	.000	.000	-.00423	.000	1
S1	.05000	.04974	-.000	-.527	.00605	.001	1
S3	2.5000	2.5146	.015	.584	.52340	.001	1
S4	5.0000	4.9072	-.093	-1.86	1.0251	.003	1
S5	10.000	10.079	.079	.785	2.1106	.016	1



Date of Fit: 4/13/2020 16:05:00

Type of Fit: Linear

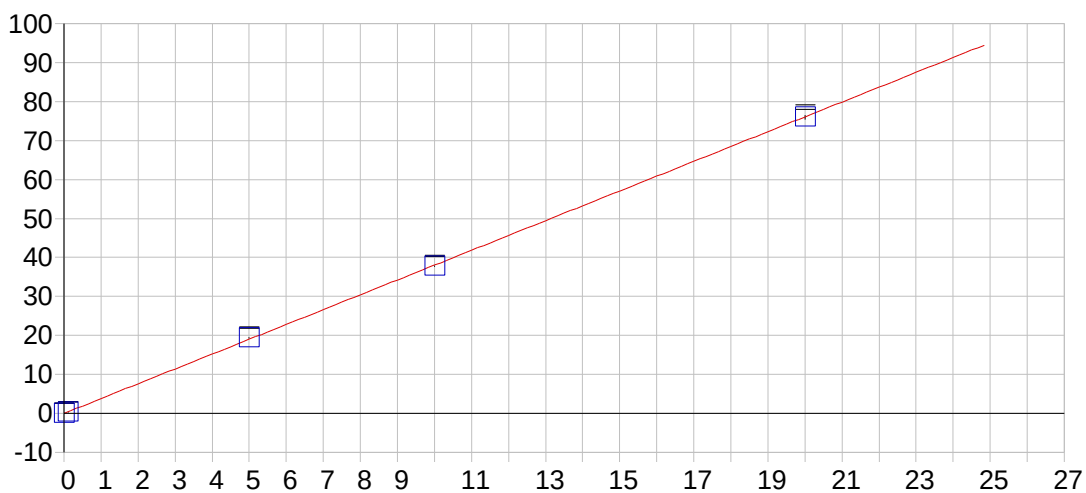
Weighting: 1/Conc

A0 (Offset): 0.043784
 A1 (Gain): 0.123393
 A2 (Curvature): 0.000000
 n (Exponent): 1.000000
 Correlation: 0.999898
 Std Error of Est: 0.000138
 Predicted MDL: 0.014659
 Predicted MQL: 0.048863

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	.04378	.003	1
S1	.10000	.08885	-.011	-11.2	.05566	.002	1
S3	5.0000	5.1605	.161	3.21	.69611	.004	1
S4	10.000	9.8978	-.102	-1.02	1.2962	.010	1
S5	20.000	19.953	-.047	-.233	2.5681	.005	1

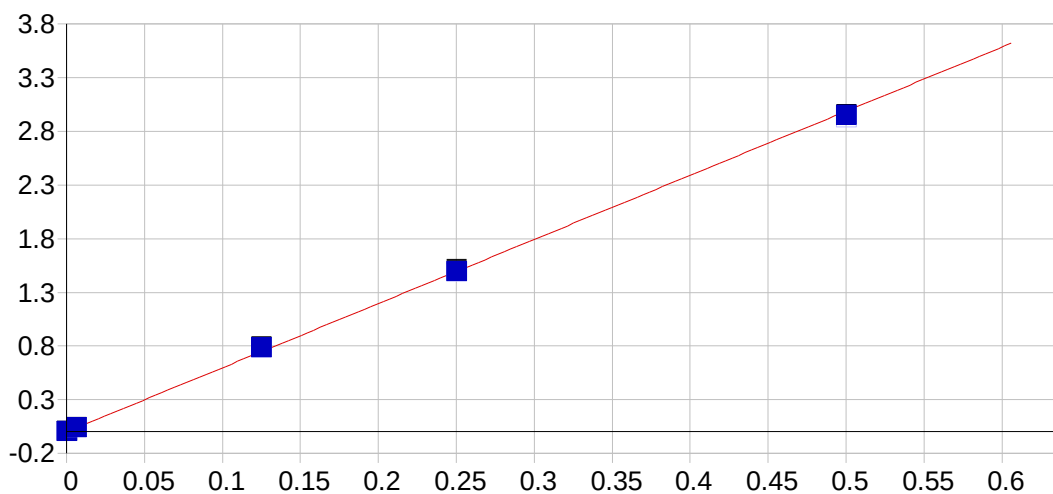


Ba 493.409 { 68}

Date of Fit: 4/13/2020 16:05:00 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset): -0.001473 Re-Slope: 1.000000
 A1 (Gain): 3.803882 Y-int: 0.000000
 A2 (Curvature): 0.000000
 n (Exponent): 1.000000
 Correlation: 0.999959 Status: OK.
 Std Error of Est: 0.002639
 Predicted MDL: 0.000861
 Predicted MQL: 0.002870

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	-.00001	-.000	.000	-.00150	.003	1
S1	.10000	.10694	.007	6.94	.40531	.003	1
S3	5.0000	5.0950	.095	1.90	19.379	.092	1
S4	10.000	9.9246	-.075	-.754	37.751	.179	1
S5	20.000	19.973	-.027	-.133	75.975	.589	1



Be 234.861 {144}

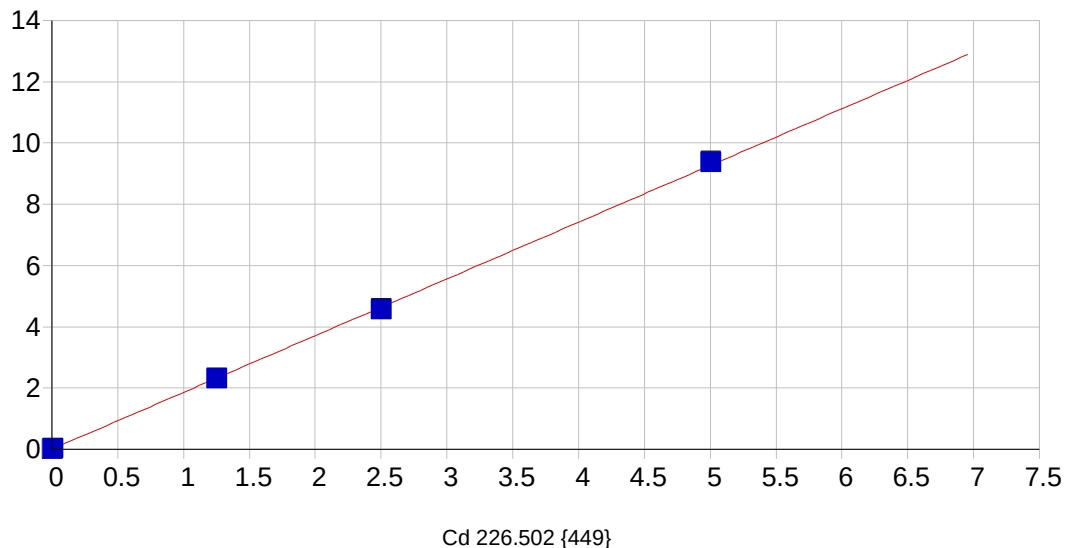
Date of Fit: 4/13/2020 16:05:00 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset): 0.000210 Re-Slope: 1.000000
 A1 (Gain): 5.976916 Y-int: 0.000000

A2 (Curvature): 0.000000
 n (Exponent): 1.000000
 Correlation: 0.999739
 Std Error of Est: 0.000402
 Predicted MDL: 0.000091
 Predicted MQL: 0.000304

Status: OK.

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	-.00000	-.000	.000	.00021	.001	1
S1	.00600	.00654	.001	9.07	.03895	.001	1
S3	.12500	.13122	.006	4.98	.77979	.005	1
S4	.25000	.25012	.000	.048	1.4857	.016	1
S5	.50000	.49312	-.007	-1.38	2.9287	.010	1



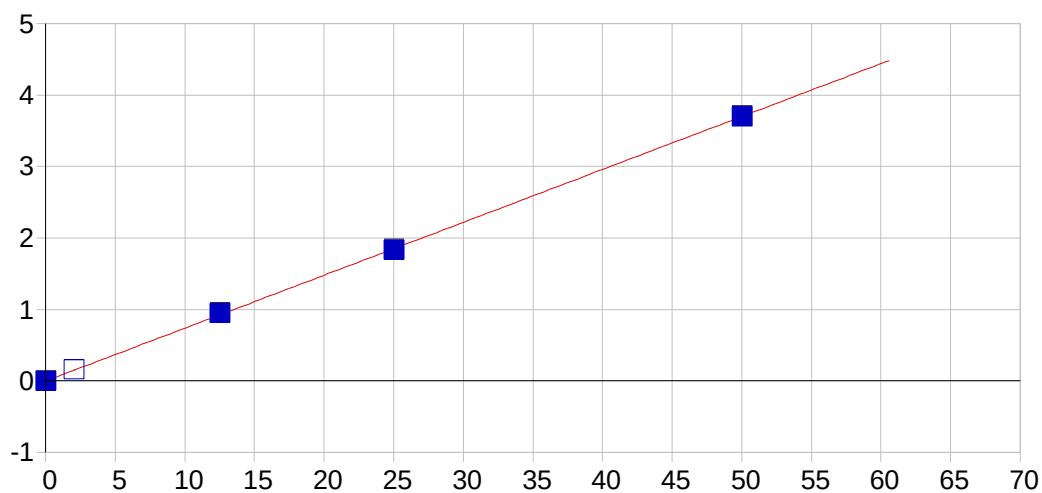
Date of Fit: 4/13/2020 16:05:00 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset): 0.005343
 A1 (Gain): 1.852351
 A2 (Curvature): 0.000000
 n (Exponent): 1.000000
 Correlation: 0.999916
 Std Error of Est: 0.000225
 Predicted MDL: 0.000179
 Predicted MQL: 0.000596

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	.00534	.000	1
S1	.00600	.00622	.000	3.60	.01690	.000	1
S3	1.2500	1.2434	-.007	-.528	2.3097	.014	1
S4	2.5000	2.4533	-.047	-1.87	4.5520	.026	1
S5	5.0000	5.0531	.053	1.06	9.3698	.023	1

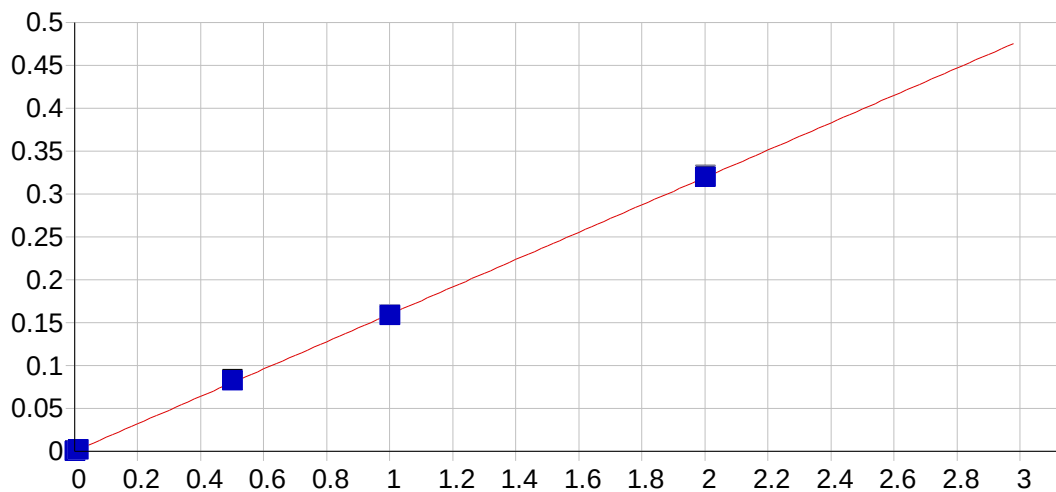


Ca 373.690 { 90}

Date of Fit: 4/13/2020 16:05:00 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset): -0.002134 Re-Slope: 1.000000
 A1 (Gain): 0.074031 Y-int: 0.000000
 A2 (Curvature): 0.000000
 n (Exponent): 1.000000
 Correlation: 0.999923 Status: OK.
 Std Error of Est: 0.000501
 Predicted MDL: 0.020075
 Predicted MQL: 0.066916

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	-.00011	-.000	.000	-.00214	.000	1
S2	2.0000	2.0901	.090	4.50	.15260	.001	1
S3	12.500	12.768	.268	2.14	.94358	.004	1
S4	25.000	24.688	-.312	-1.25	1.8266	.012	1
S5	50.000	49.954	-.046	-.093	3.6980	.016	1



Cr 267.716 {126}

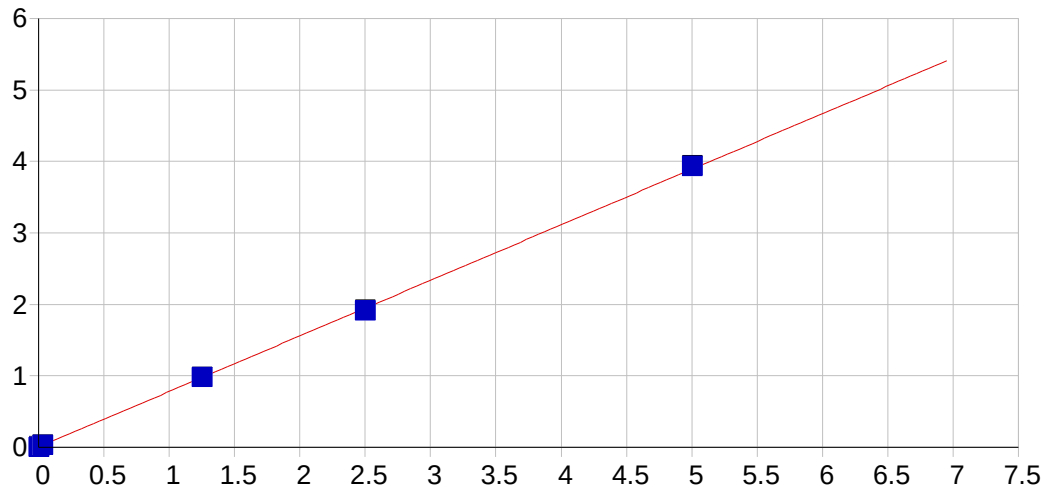
Date of Fit: 4/13/2020 16:05:00 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset): 0.000234 Re-Slope: 1.000000
 A1 (Gain): 0.159517 Y-int: 0.000000

A2 (Curvature): 0.000000
 n (Exponent): 1.000000
 Correlation: 0.999933
 Std Error of Est: 0.000014
 Predicted MDL: 0.000754
 Predicted MQL: 0.002514

Status: OK.

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	.00000	.000	.000	.00023	.000	1
S1	.01000	.00927	-.001	-7.31	.00172	.000	1
S3	.50000	.51217	.012	2.43	.08243	.001	1
S4	1.0000	.98876	-.011	-1.12	.15894	.000	1
S5	2.0000	1.9998	-.000	-.010	.32120	.001	1



Co 228.616 {448}

Date of Fit: 4/13/2020 16:05:00

Type of Fit: Linear

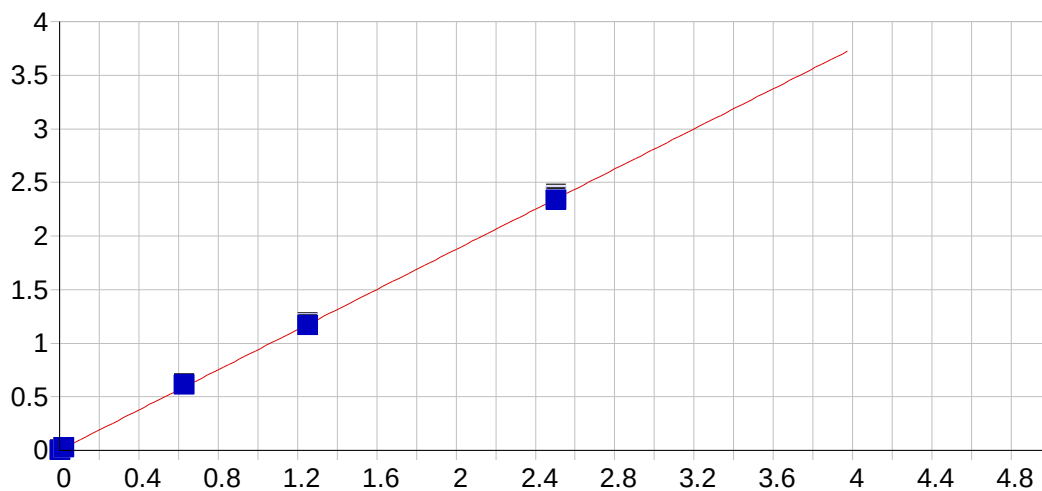
Weighting: 1/Conc

A0 (Offset): 0.004289
 A1 (Gain): 0.777348
 A2 (Curvature): 0.000000
 n (Exponent): 1.000000
 Correlation: 0.999910
 Std Error of Est: 0.000217
 Predicted MDL: 0.000404
 Predicted MQL: 0.001345

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	.00429	.000	1
S1	.03000	.02976	-.000	-.791	.02721	.000	1
S3	1.2500	1.2486	-.001	-.110	.97226	.005	1
S4	2.5000	2.4495	-.050	-2.02	1.9031	.011	1
S5	5.0000	5.0521	.052	1.04	3.9209	.011	1

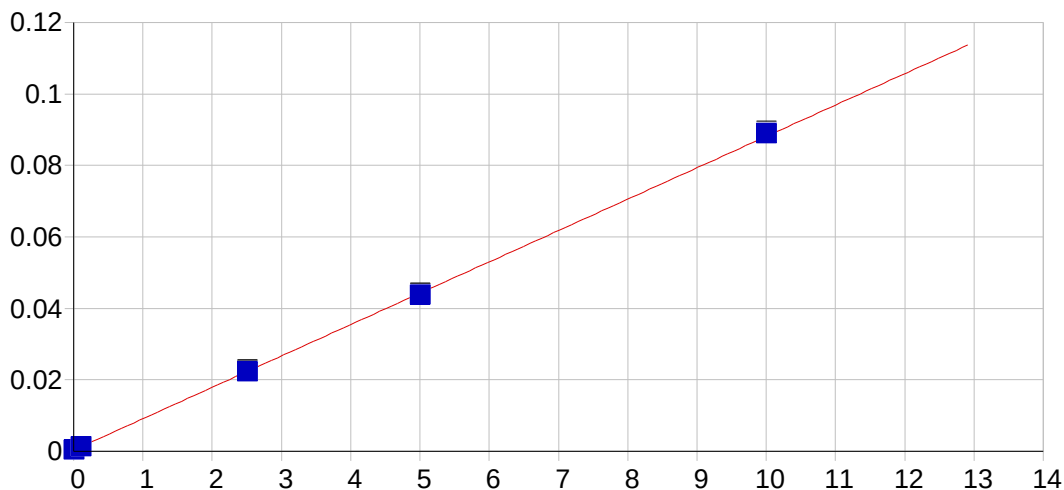


Cu 224.700 {450}

Date of Fit: 4/13/2020 16:05:00 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset): 0.002536 Re-Slope: 1.000000
 A1 (Gain): 0.936369 Y-int: 0.000000
 A2 (Curvature): 0.000000
 n (Exponent): 1.000000
 Correlation: 0.999883 Status: OK.
 Std Error of Est: 0.000176
 Predicted MDL: 0.000694
 Predicted MQL: 0.002312

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	-.00000	-.000	.000	.00253	.000	1
S1	.02000	.02161	.002	8.05	.02306	.000	1
S3	.62500	.64685	.022	3.50	.61744	.004	1
S4	1.2500	1.2380	-.012	-.957	1.1802	.005	1
S5	2.5000	2.4885	-.011	-.460	2.3696	.018	1



Fe 240.488 {140}

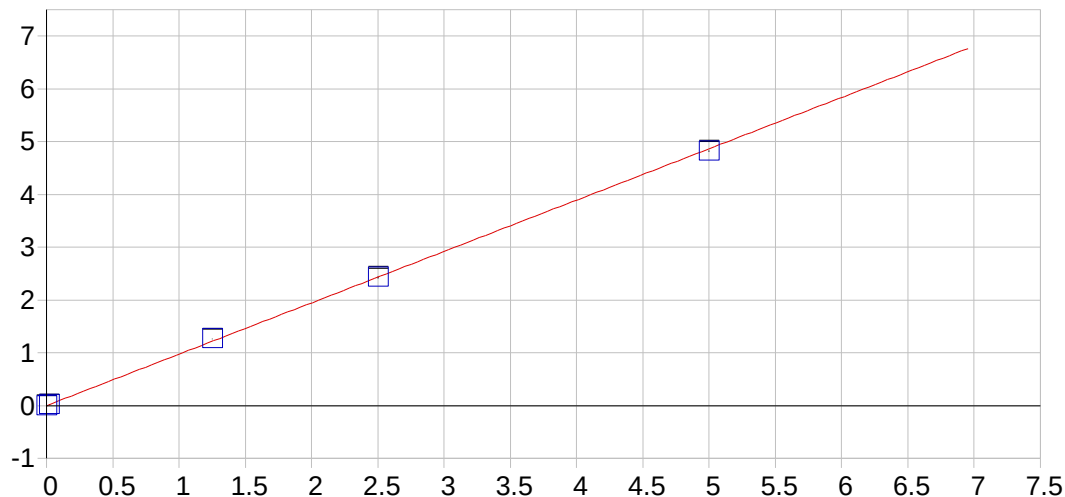
Date of Fit: 4/13/2020 16:05:00 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset): 0.000328 Re-Slope: 1.000000
 A1 (Gain): 0.008781 Y-int: 0.000000

A2 (Curvature): 0.000000
 n (Exponent): 1.000000
 Correlation: 0.999954
 Std Error of Est: 0.000005
 Predicted MDL: 0.009282
 Predicted MQL: 0.030940

Status: OK.

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	.00001	.000	.000	.00033	.000	1
S1	.10000	.09541	-.005	-4.59	.00117	.000	1
S3	2.5000	2.4911	-.009	-.356	.02231	.000	1
S4	5.0000	4.9365	-.064	-1.27	.04389	.000	1
S5	10.000	10.077	.077	.770	.08925	.000	1



Mn 257.610 {131}

Date of Fit: 4/13/2020 16:05:00

Type of Fit: Linear

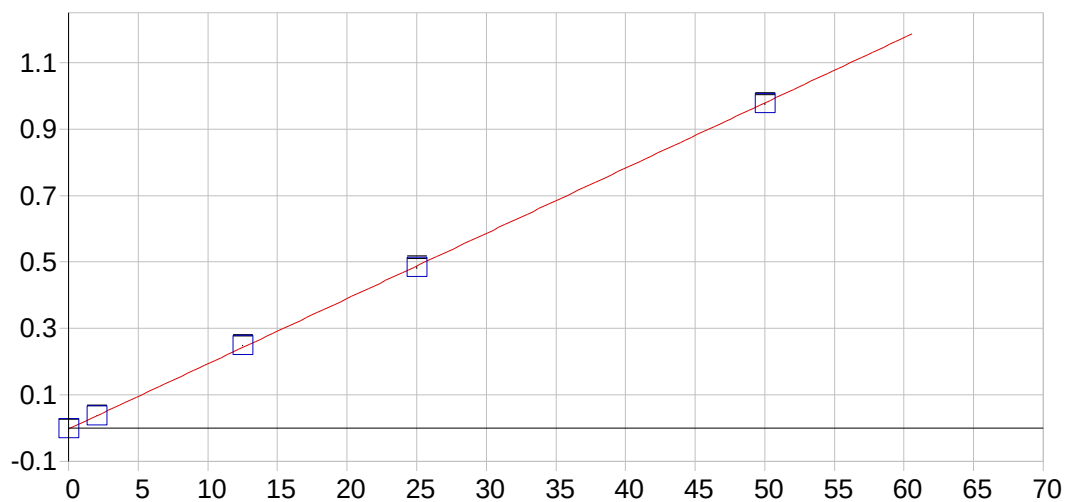
Weighting: 1/Conc

A0 (Offset): 0.000318
 A1 (Gain): 0.972840
 A2 (Curvature): 0.000000
 n (Exponent): 1.000000
 Correlation: 0.999855
 Std Error of Est: 0.000283
 Predicted MDL: 0.000606
 Predicted MQL: 0.002021

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	.02000	.02242	.002	12.1	.02213	.000	1
S3	1.2500	1.2980	.048	3.84	1.2631	.004	1
S4	2.5000	2.4942	-.006	-.233	2.4268	.015	1
S5	5.0000	4.9554	-.045	-.892	4.8211	.007	1

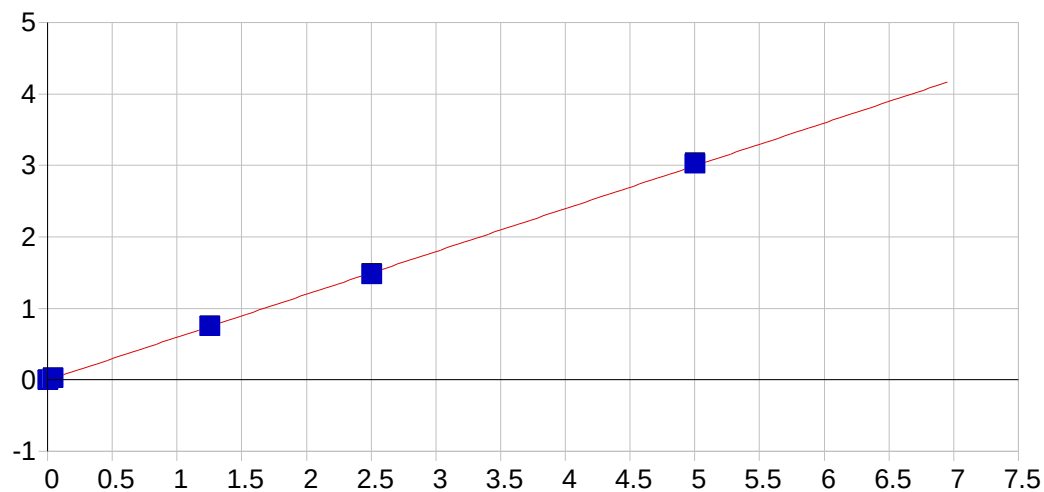


Mg 279.079 {121}

Date of Fit: 4/13/2020 16:05:00 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset): -0.002714 Re-Slope: 1.000000
 A1 (Gain): 0.019629 Y-int: 0.000000
 A2 (Curvature): 0.000000
 n (Exponent): 1.000000
 Correlation: 0.999942 Status: OK.
 Std Error of Est: 0.000115
 Predicted MDL: 0.038200
 Predicted MQL: 0.127332

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	-.00006	-.000	.000	-.00271	.000	1
S2	2.0000	2.0355	.036	1.78	.03724	.001	1
S3	12.500	12.809	.309	2.47	.24872	.002	1
S4	25.000	24.800	-.200	-.802	.48408	.004	1
S5	50.000	49.856	-.144	-.288	.97592	.002	1



Ni 231.604 {446}

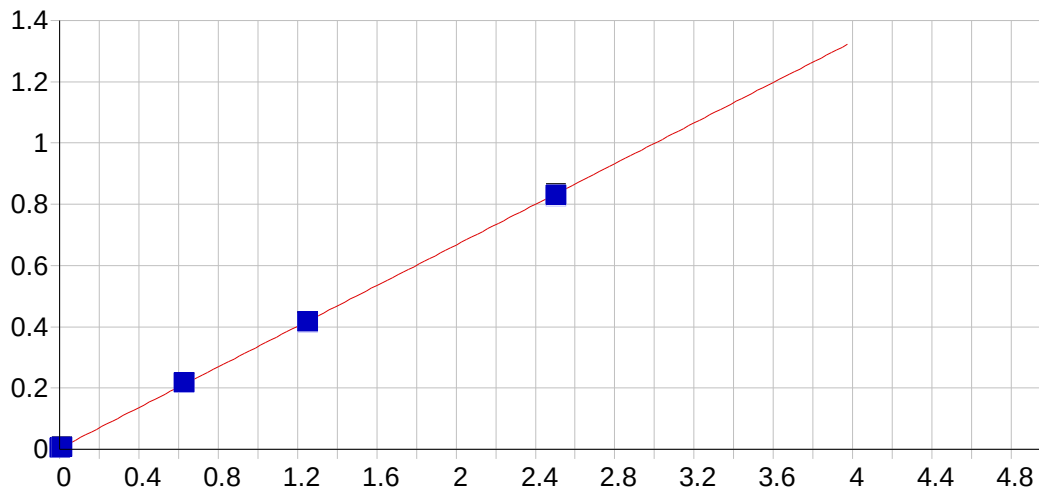
Date of Fit: 4/13/2020 16:05:00 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset): -0.004119 Re-Slope: 1.000000
 A1 (Gain): 0.599893 Y-int: 0.000000

A2 (Curvature): 0.000000
 n (Exponent): 1.000000
 Correlation: 0.999940
 Std Error of Est: 0.000160
 Predicted MDL: 0.000672
 Predicted MQL: 0.002241

Status: OK.

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	.00000	.000	.000	-.00412	.000	1
S1	.04000	.04007	.000	.165	.01992	.001	1
S3	1.2500	1.2505	.001	.044	.74634	.002	1
S4	2.5000	2.4577	-.042	-1.69	1.4708	.008	1
S5	5.0000	5.0417	.042	.833	3.0214	.009	1



Ag 328.068 {103}

Date of Fit: 4/13/2020 16:05:00

Type of Fit: Linear

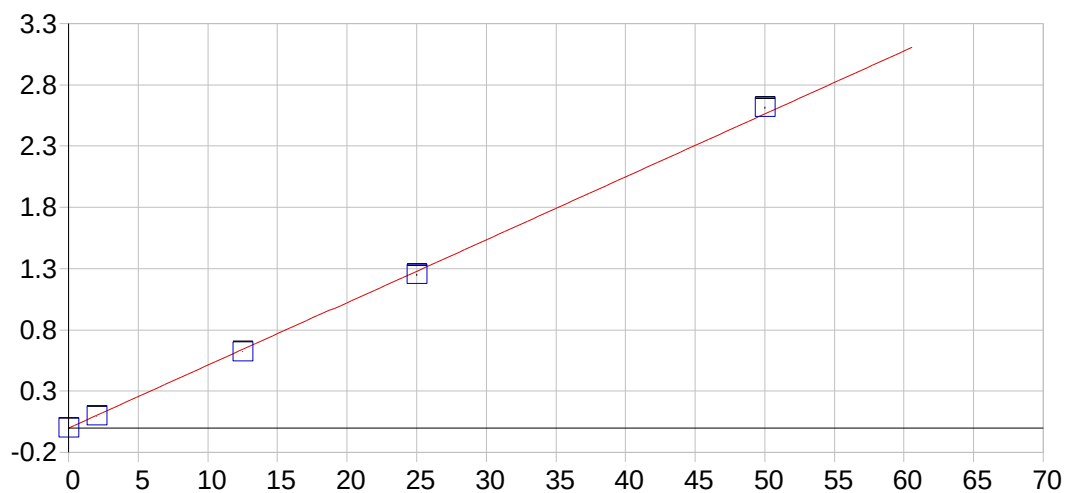
Weighting: 1/Conc

A0 (Offset): 0.003643
 A1 (Gain): 0.331757
 A2 (Curvature): 0.000000
 n (Exponent): 1.000000
 Correlation: 0.999936
 Std Error of Est: 0.000032
 Predicted MDL: 0.000616
 Predicted MQL: 0.002052

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	.00364	.000	1
S1	.01000	.01064	.001	6.38	.00711	.000	1
S3	.62500	.64135	.016	2.62	.21461	.001	1
S4	1.2500	1.2422	-.008	-.621	.41215	.001	1
S5	2.5000	2.4908	-.009	-.369	.82275	.003	1

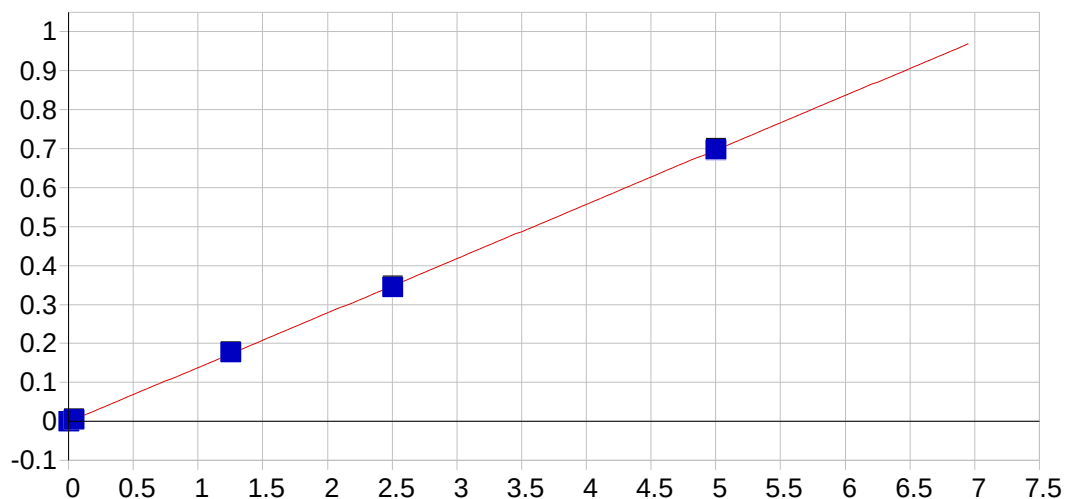


Na 589.592 { 57}

Date of Fit: 4/13/2020 16:05:00 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset): -0.002429 Re-Slope: 1.000000
 A1 (Gain): 0.051293 Y-int: 0.000000
 A2 (Curvature): 0.000000
 n (Exponent): 1.000000
 Correlation: 0.999739 Status: OK.
 Std Error of Est: 0.000640
 Predicted MDL: 0.013181
 Predicted MQL: 0.043935

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	.00016	.000	.000	-.00242	.001	1
S2	2.0000	1.9034	-.097	-4.83	.09520	.000	1
S3	12.500	12.174	-.326	-2.61	.62200	.003	1
S4	25.000	24.420	-.580	-2.32	1.2502	.007	1
S5	50.000	51.002	1.00	2.00	2.6137	.008	1



V 292.402 {115}

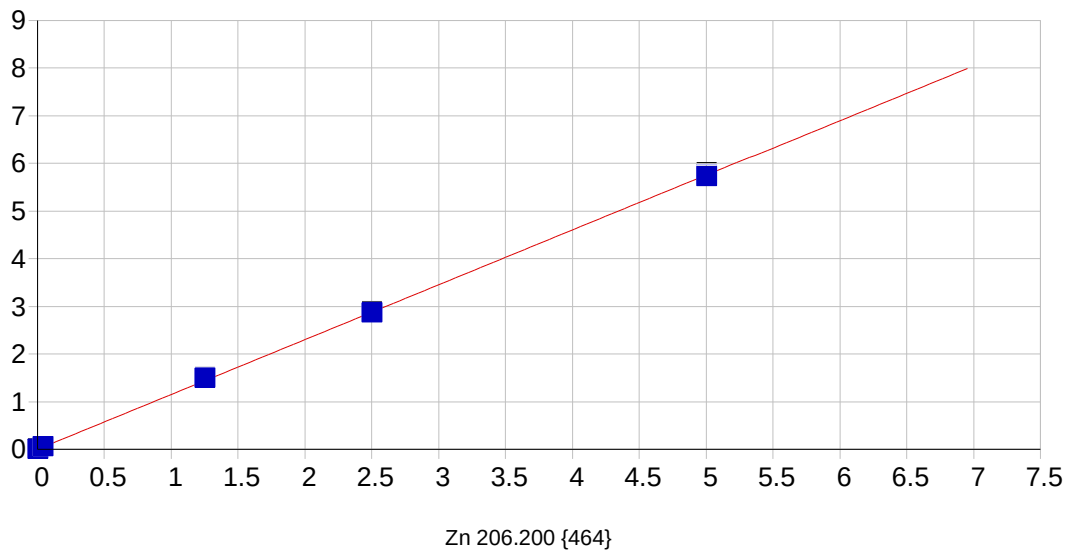
Date of Fit: 4/13/2020 16:05:00 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset): -0.001291 Re-Slope: 1.000000
 A1 (Gain): 0.139603 Y-int: 0.000000

A2 (Curvature): 0.000000
 n (Exponent): 1.000000
 Correlation: 0.999962
 Std Error of Est: 0.000029
 Predicted MDL: 0.004863
 Predicted MQL: 0.016211

Status: OK.

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	.00000	.000	.000	-.00129	.000	1
S1	.04000	.03915	-.001	-2.13	.00410	.000	1
S3	1.2500	1.2722	.022	1.77	.17533	.001	1
S4	2.5000	2.4749	-.025	-1.00	.34226	.002	1
S5	5.0000	5.0038	.004	.075	.69333	.003	1



Date of Fit: 4/13/2020 16:05:00

Type of Fit: Linear

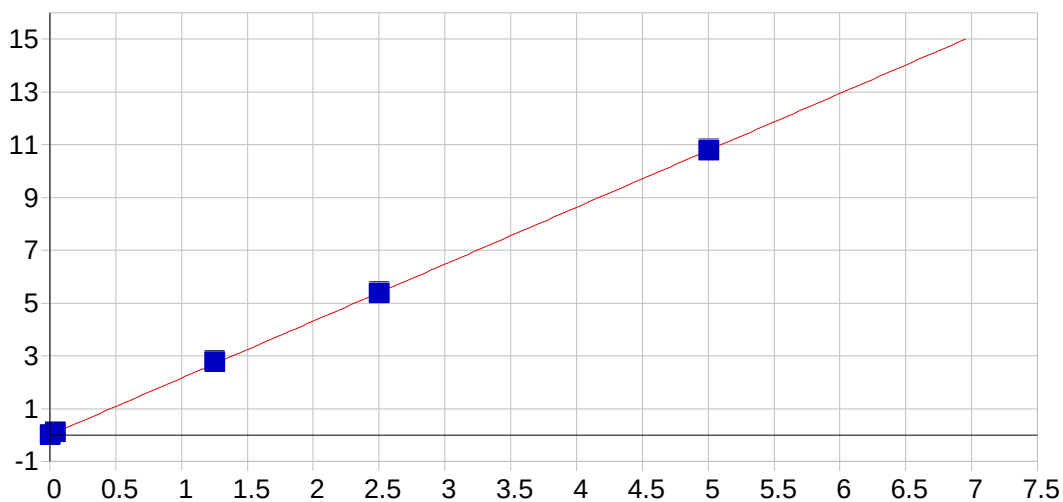
Weighting: 1/Conc

A0 (Offset): 0.003186
 A1 (Gain): 1.149535
 A2 (Curvature): 0.000000
 n (Exponent): 1.000000
 Correlation: 0.999900
 Std Error of Est: 0.000396
 Predicted MDL: 0.000387
 Predicted MQL: 0.001288

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	.00318	.001	1
S1	.04000	.04222	.002	5.55	.05204	.000	1
S3	1.2500	1.2918	.042	3.34	1.4981	.007	1
S4	2.5000	2.4814	-.019	-.743	2.8757	.015	1
S5	5.0000	4.9746	-.025	-.508	5.7617	.041	1

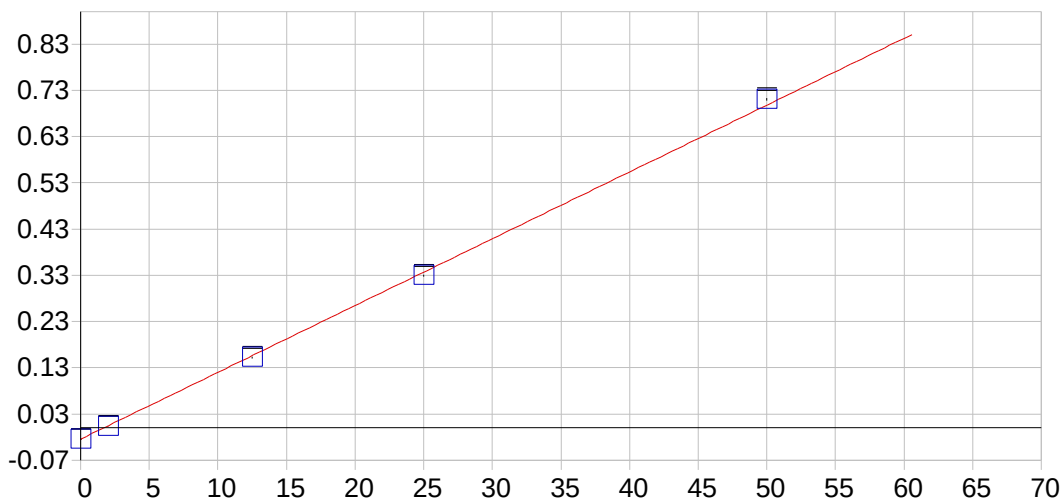


Zn 213.856 {158}

Date of Fit: 4/13/2020 16:05:00 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset): 0.000077 Re-Slope: 1.000000
 A1 (Gain): 2.157053 Y-int: 0.000000
 A2 (Curvature): 0.000000
 n (Exponent): 1.000000
 Correlation: 0.999953 Status: OK.
 Std Error of Est: 0.000512
 Predicted MDL: 0.000608
 Predicted MQL: 0.002027

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	-.00000	-.000	.000	.00007	.001	1
S1	.04000	.04125	.001	3.13	.08967	.000	1
S3	1.2500	1.2789	.029	2.31	2.7775	.024	1
S4	2.5000	2.4844	-.016	-.626	5.3965	.021	1
S5	5.0000	4.9855	-.014	-.290	10.829	.006	1



K 766.490 {44}

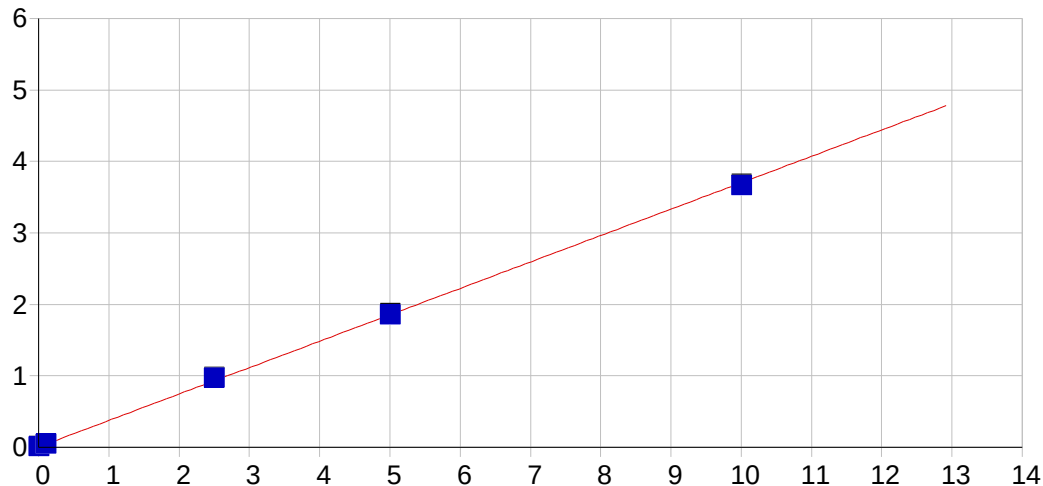
Date of Fit: 4/13/2020 16:05:00 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset): -0.024228 Re-Slope: 1.000000
 A1 (Gain): 0.014442 Y-int: 0.000000

A2 (Curvature): 0.000000
 n (Exponent): 1.000000
 Correlation: 0.999824
 Std Error of Est: 0.000148
 Predicted MDL: 0.050945
 Predicted MQL: 0.169817

Status: OK.

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	.00010	.000	.000	-.02423	.000	1
S2	2.0000	1.9547	-.045	-2.27	.00400	.000	1
S3	12.500	12.228	-.272	-2.17	.15237	.002	1
S4	25.000	24.484	-.516	-2.06	.32937	.002	1
S5	50.000	50.833	.833	1.67	.70989	.003	1



B 249.678 {135}

Date of Fit: 4/13/2020 16:05:00

Type of Fit: Linear

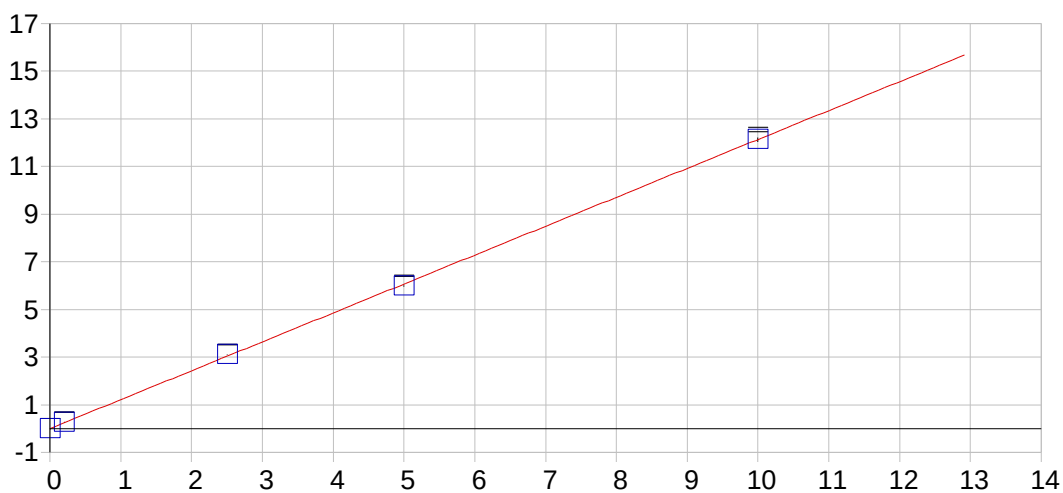
Weighting: 1/Conc

A0 (Offset): 0.006421
 A1 (Gain): 0.369540
 A2 (Curvature): 0.000000
 n (Exponent): 1.000000
 Correlation: 0.999845
 Std Error of Est: 0.000351
 Predicted MDL: 0.001423
 Predicted MQL: 0.004744

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	.00642	.000	1
S1	.10000	.10321	.003	3.21	.04437	.000	1
S3	2.5000	2.6026	.103	4.10	.96522	.009	1
S4	5.0000	4.9992	-.001	-.017	1.8479	.018	1
S5	10.000	9.8951	-.105	-1.05	3.6512	.013	1

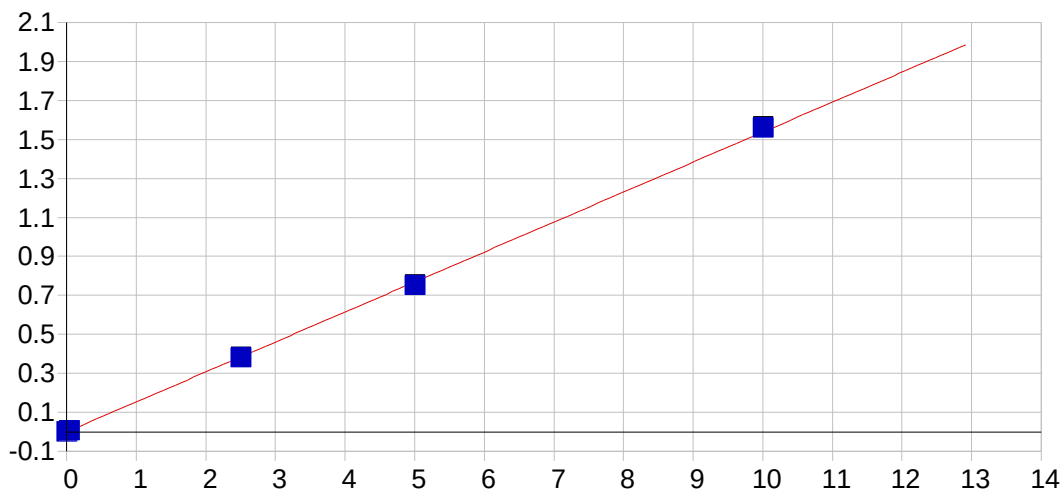


Mo 202.030 {467}

Date of Fit: 4/13/2020 16:05:00 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset): -0.000653 Re-Slope: 1.000000
 A1 (Gain): 1.213621 Y-int: 0.000000
 A2 (Curvature): 0.000000
 n (Exponent): 1.000000
 Correlation: 0.999908 Status: OK.
 Std Error of Est: 0.001265
 Predicted MDL: 0.000404
 Predicted MQL: 0.001346

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	-.00002	-.000	.000	-.00067	.000	1
S1	.20000	.21322	.013	6.61	.25812	.001	1
S3	2.5000	2.5613	.061	2.45	3.1078	.015	1
S4	5.0000	4.9337	-.066	-1.33	5.9870	.032	1
S5	10.000	9.9918	-.008	-.082	12.126	.098	1



Sn 189.989 {478}

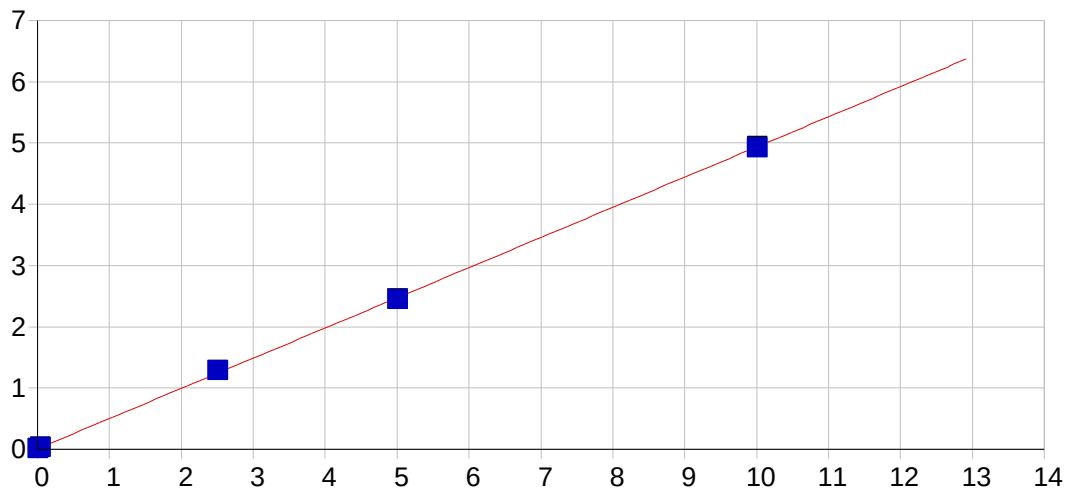
Date of Fit: 4/13/2020 16:05:00 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset): -0.000572 Re-Slope: 1.000000
 A1 (Gain): 0.153818 Y-int: 0.000000

A2 (Curvature): 0.000000
 n (Exponent): 1.000000
 Correlation: 0.999871
 Std Error of Est: 0.000085
 Predicted MDL: 0.001381
 Predicted MQL: 0.004603

Status: OK.

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	.00000	.000	.000	-.00057	.000	1
S1	.04000	.03854	-.001	-3.65	.00536	.000	1
S3	2.5000	2.4800	-.020	-.802	.38111	.003	1
S4	5.0000	4.8875	-.112	-2.25	.75166	.002	1
S5	10.000	10.134	.134	1.34	1.5591	.004	1



Ti 336.121 {100}

Date of Fit: 4/13/2020 16:05:00

Type of Fit: Linear

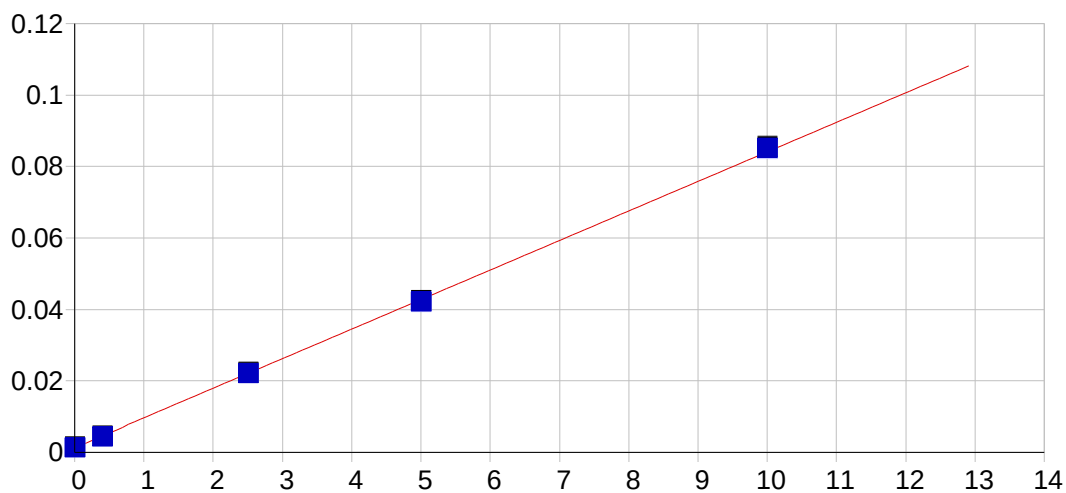
Weighting: 1/Conc

A0 (Offset): 0.009703
 A1 (Gain): 0.492553
 A2 (Curvature): 0.000000
 n (Exponent): 1.000000
 Correlation: 0.999901
 Std Error of Est: 0.000237
 Predicted MDL: 0.001963
 Predicted MQL: 0.006543

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	.00970	.001	1
S1	.04000	.03956	-.000	-1.10	.02918	.002	1
S3	2.5000	2.5831	.083	3.32	1.2819	.003	1
S4	5.0000	4.9442	-.056	-1.12	2.4447	.011	1
S5	10.000	9.9731	-.027	-.269	4.9214	.016	1

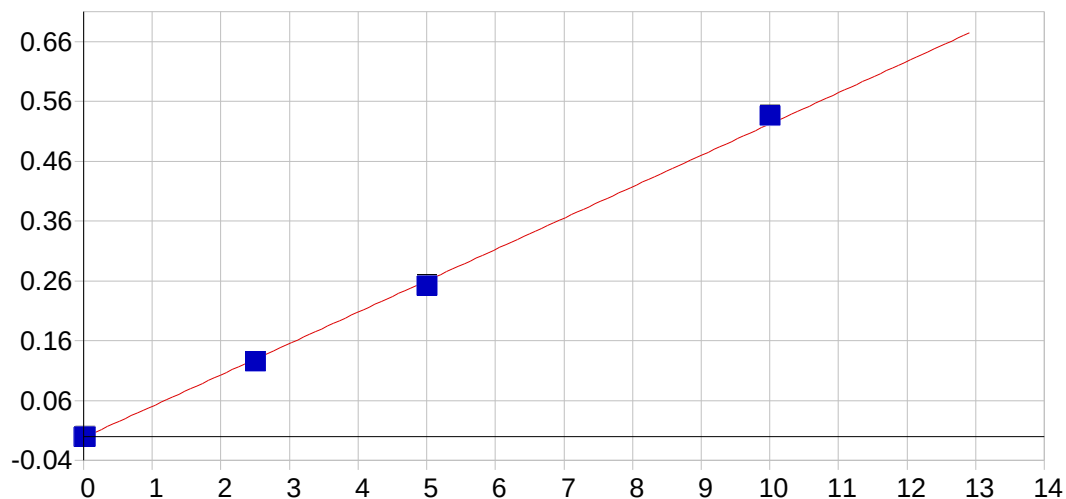


Si 288.158 {117}

Date of Fit: 4/13/2020 16:05:00 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset): 0.001336 Re-Slope: 1.000000
 A1 (Gain): 0.008276 Y-int: 0.000000
 A2 (Curvature): 0.000000
 n (Exponent): 1.000000
 Correlation: 0.999810 Status: OK.
 Std Error of Est: 0.000018
 Predicted MDL: 0.017270
 Predicted MQL: 0.057565

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	.00004	.000	.000	.00134	.000	1
S1	.40000	.35886	-.041	-10.3	.00430	.000	1
S3	2.5000	2.5029	.003	.115	.02198	.000	1
S4	5.0000	4.9230	-.077	-1.54	.04194	.000	1
S5	10.000	10.115	.115	1.15	.08478	.001	1



P 177.495 {490}

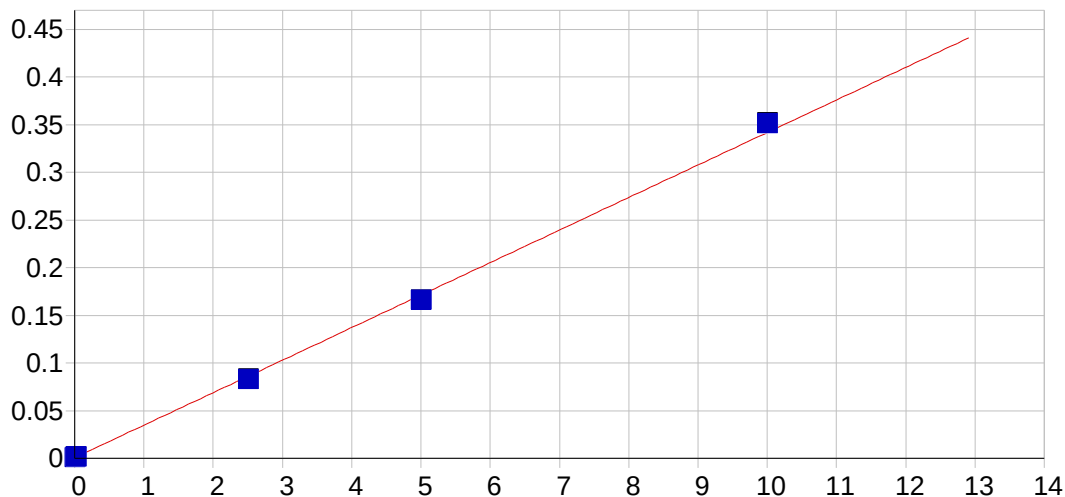
Date of Fit: 4/13/2020 16:05:00 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset): -0.001978 Re-Slope: 1.000000
 A1 (Gain): 0.052408 Y-int: 0.000000

A2 (Curvature): 0.000000
 n (Exponent): 1.000000
 Correlation: 0.999560
 Std Error of Est: 0.000038
 Predicted MDL: 0.003338
 Predicted MQL: 0.011127

Status: OK.

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	.00000	.000	.000	-.00198	.000	1
S1	.02000	.01751	-.002	-12.4	-.00106	.000	1
S3	2.5000	2.4100	-.090	-3.60	.12414	.000	1
S4	5.0000	4.8371	-.163	-3.26	.25114	.002	1
S5	10.000	10.255	.255	2.55	.53473	.001	1



S 182.034 {485}

Date of Fit: 4/13/2020 16:05:00

Type of Fit: Linear

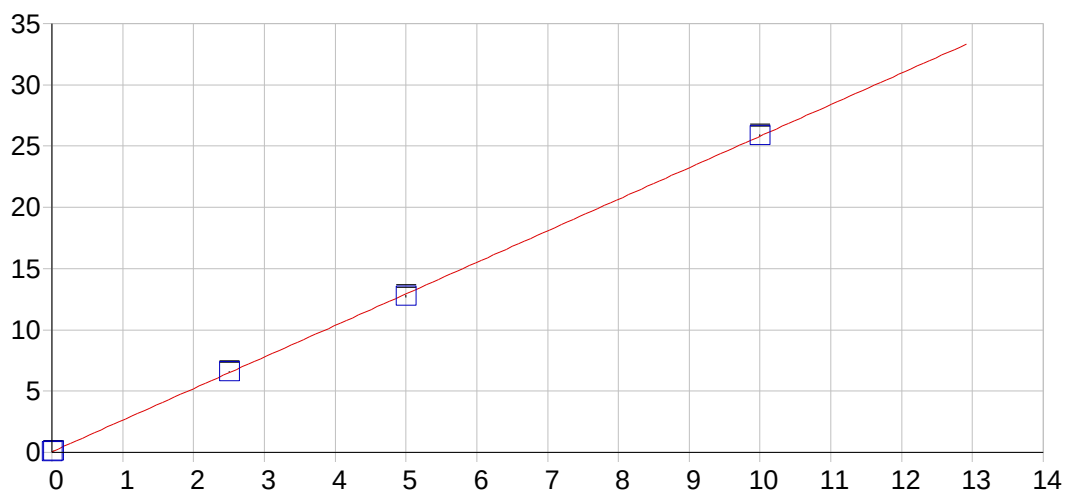
Weighting: 1/Conc

A0 (Offset): 0.000612
 A1 (Gain): 0.034123
 A2 (Curvature): 0.000000
 n (Exponent): 1.000000
 Correlation: 0.999513
 Std Error of Est: 0.000026
 Predicted MDL: 0.005701
 Predicted MQL: 0.019003

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	.00061	.000	1
S1	.02000	.01661	-.003	-17.0	.00116	.000	1
S3	2.5000	2.3952	-.105	-4.19	.08228	.001	1
S4	5.0000	4.8419	-.158	-3.16	.16570	.000	1
S5	10.000	10.266	.266	2.66	.35066	.001	1

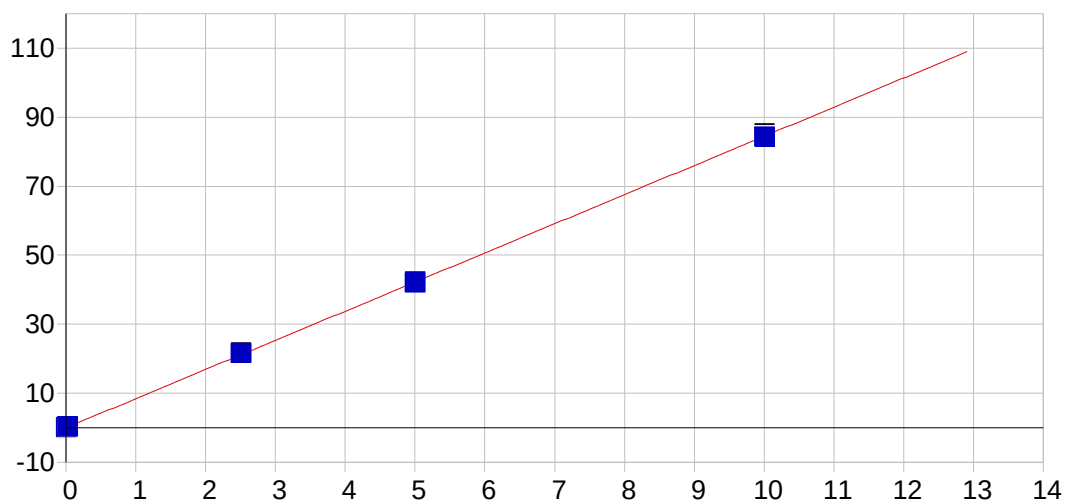


Li 670.784 { 50}

Date of Fit: 4/13/2020 16:05:00 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset): 0.055929 Re-Slope: 1.000000
 A1 (Gain): 2.575528 Y-int: 0.000000
 A2 (Curvature): 0.000000
 n (Exponent): 1.000000
 Correlation: 0.999953 Status: OK.
 Std Error of Est: 0.000602
 Predicted MDL: 0.001450
 Predicted MQL: 0.004833

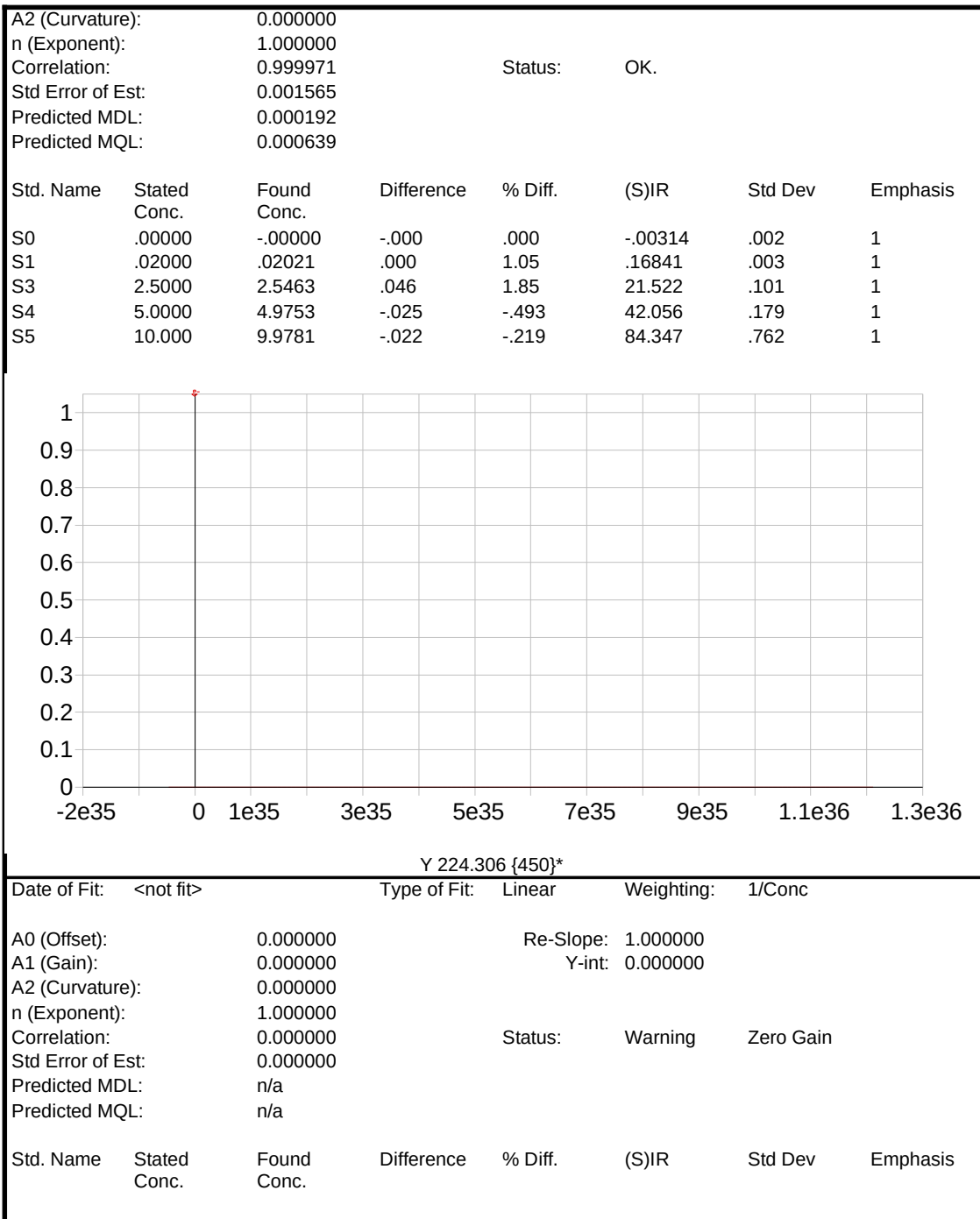
Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	.00000	.000	.000	.05593	.001	1
S5	10.000	10.027	.027	.272	25.881	.075	1
S4	5.0000	4.9336	-.066	-1.33	12.763	.106	1
S3	2.5000	2.5401	.040	1.60	6.5981	.051	1
S1	.02000	.01907	-.001	-4.67	.10503	.004	1

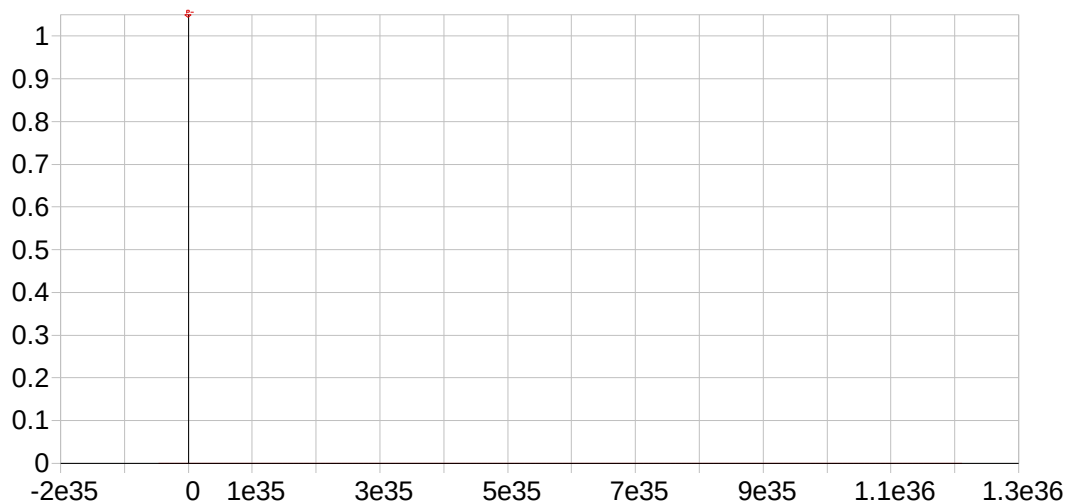


Sr 407.771 { 83}

Date of Fit: 4/13/2020 16:05:00 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset): -0.003140 Re-Slope: 1.000000
 A1 (Gain): 8.444652 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

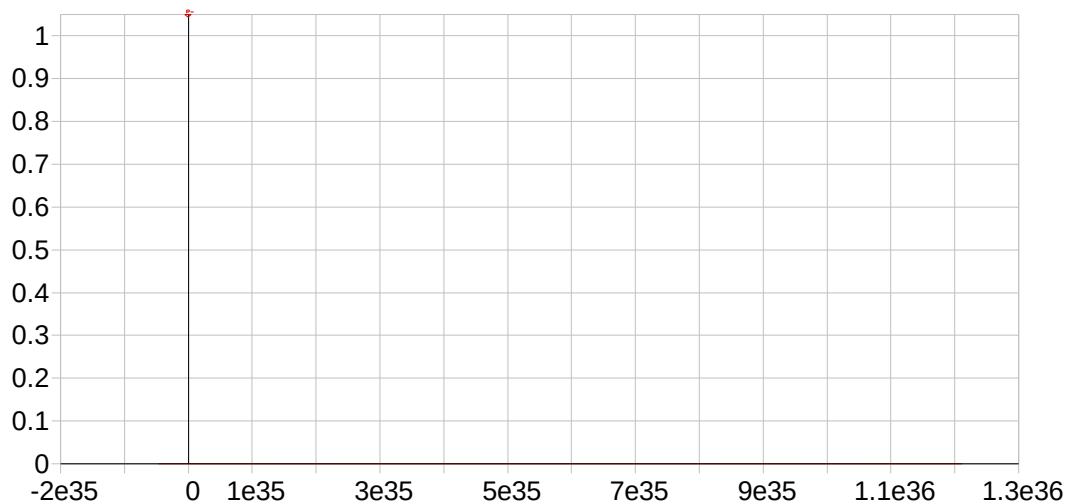
Status: Warning Zero Gain

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

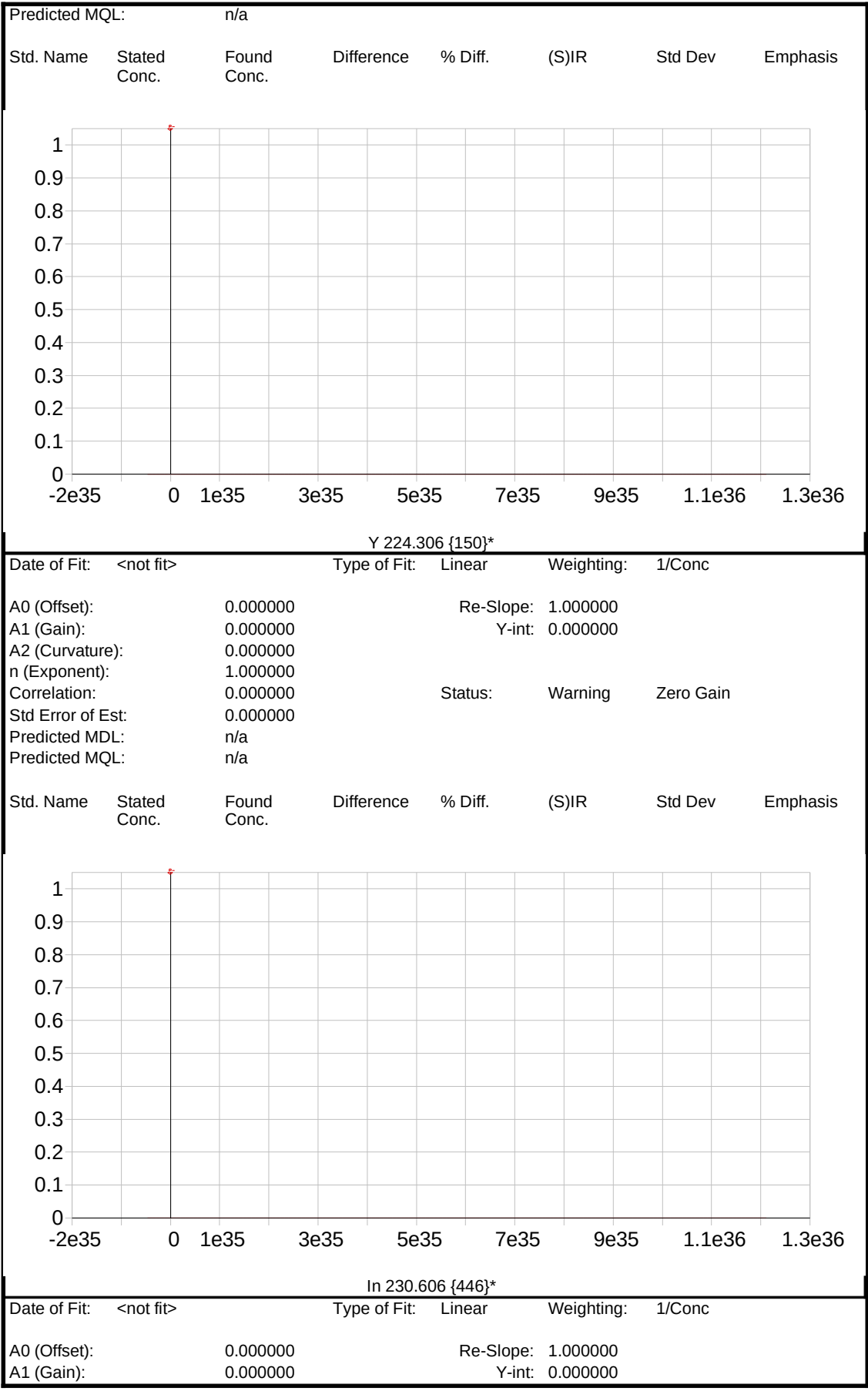
n (Exponent): 1.000000

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: 4/13/2020 12:45:40 Type: Cal
Method: NON EPA-6010-200.7(v355) 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	.00108	-.00146	.00316	.00101	-.00423	.04378	-.00150	.00021
Stddev	.00024	.00009	.00054	.00031	.00008	.00262	.00324	.00067
%RSD	22.535	5.9070	17.197	30.942	1.8446	5.9902	215.55	323.13

#1	.00127	-.00137	.00296	.00074	-.00426	.04076	-.00092	.00095
#2	.00081	-.00147	.00377	.00135	-.00415	.04542	-.00499	-.00034
#3	.00116	-.00154	.00274	.00095	-.00430	.04517	.00141	.00002

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	.00534	-.00214	.00023	.00429	.00253	.00033	.00031	-.00271
Stddev	.00022	.00037	.00004	.00025	.00003	.00008	.00034	.00013
%RSD	4.1884	17.205	18.452	5.8322	1.2919	25.261	109.22	4.9551

#1	.00525	-.00206	.00019	.00457	.00257	.00038	.00001	-.00263
#2	.00560	-.00254	.00028	.00410	.00250	.00023	.00069	-.00264
#3	.00518	-.00182	.00023	.00420	.00254	.00037	.00025	-.00287

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	-.00412	.00364	-.00242	-.00129	.00007	-.02423	.00642	-.00067
Stddev	.00016	.00011	.00082	.00014	.00120	.00023	.00039	.00004
%RSD	3.8391	3.0776	33.962	10.581	1630.7	.94604	6.0251	6.0092

#1	-.00399	.00368	-.00219	-.00133	-.00013	-.02396	.00607	-.00072
#2	-.00429	.00352	-.00333	-.00114	-.00101	-.02433	.00635	-.00065
#3	-.00408	.00373	-.00174	-.00141	.00136	-.02439	.00684	-.00065

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	-.00057	.00970	.00134	-.00198	.00061	.05593	-.00314	
Stddev	.00005	.00078	.00011	.00012	.00021	.00133	.00161	
%RSD	8.7511	8.0674	7.8692	6.0618	34.829	2.3742	51.141	

#1	-.00055	.00907	.00122	-.00211	.00069	.05521	-.00321	
#2	-.00063	.01058	.00142	-.00194	.00077	.05512	-.00472	
#3	-.00054	.00946	.00137	-.00188	.00037	.05746	-.00151	

Sample Name: S0 Acquired: 4/13/2020 12:45:40 Type: Cal
Method: NON EPA-6010-200.7(v355) 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	1049.8	21420.	3207.1	924.00	1789.9
Stddev	1.2	31.	12.5	9.27	3.3
%RSD	.11336	.14483	.38991	1.0031	.18481
#1	1051.1	21389.	3220.5	913.30	1792.0
#2	1049.6	21420.	3195.8	929.39	1786.1
#3	1048.8	21451.	3204.9	929.31	1791.5

Sample Name: S1 Acquired: 4/13/2020 12:49:41 Type: Cal
Method: NON EPA-6010-200.7(v355) 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	.00274	.00205	.00625	.00293	.00605	.05566	.40531	.03895
Stddev	.00033	.00006	.00065	.00005	.00068	.00163	.00254	.00056
%RSD	12.038	2.8979	10.469	1.6890	11.188	2.9310	.62588	1.4263

#1	.00278	.00200	.00598	.00294	.00541	.05577	.40789	.03956
#2	.00305	.00203	.00577	.00287	.00676	.05723	.40523	.03879
#3	.00239	.00211	.00699	.00297	.00599	.05397	.40282	.03849

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	.01690	.00172	.02721	.02306	.00117	.02213	.01992	.00711
Stddev	.00009	.00012	.00028	.00034	.00003	.00038	.00054	.00013
%RSD	.51737	7.2592	1.0117	1.4948	2.4789	1.6964	2.6939	1.7739

#1	.01681	.00183	.02696	.02325	.00120	.02193	.01950	.00726
#2	.01698	.00174	.02751	.02267	.00114	.02189	.01973	.00705
#3	.01691	.00158	.02717	.02328	.00117	.02256	.02053	.00703

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	.00410	.08967	.04437	.25812	.00536	.02918	.00430	-.00106
Stddev	.00039	.00045	.00035	.00050	.00018	.00159	.00012	.00033
%RSD	9.4679	.50552	.78990	.19498	3.2798	5.4338	2.8776	30.725

#1	.00440	.08923	.04473	.25764	.00519	.03079	.00419	-.00094
#2	.00366	.08963	.04435	.25807	.00535	.02763	.00444	-.00143
#3	.00424	.09014	.04403	.25864	.00554	.02911	.00427	-.00081

Elem	S_1820	Li6707	Sr4077
Units	Cts/S	Cts/S	Cts/S
Avg	.00116	.10503	.16841
Stddev	.00016	.00373	.00266
%RSD	13.935	3.5549	1.5806

#1	.00131	.10553	.17029
#2	.00117	.10108	.16536
#3	.00099	.10849	.16958

Sample Name: S1 Acquired: 4/13/2020 12:49:41 Type: Cal
Method: NON EPA-6010-200.7(v355) 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	1052.2	21502.	3256.6	932.67	1783.3
Stddev	1.2	30.	43.5	7.98	1.5
%RSD	.11151	.13973	1.3372	.85515	.08337
#1	1052.6	21480.	3207.9	941.70	1784.9
#2	1050.9	21536.	3270.4	926.57	1781.9
#3	1053.2	21489.	3291.7	929.76	1783.1

Sample Name: S2 Acquired: 4/13/2020 12:53:35 Type: Cal
Method: NON EPA-6010-200.7(v355) 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	.15260	.03724	.09520	.00400
Stddev	.00106	.00105	.00031	.00015
%RSD	.69672	2.8210	.32745	3.8370

#1	.15376	.03618	.09556	.00382
#2	.15168	.03727	.09496	.00408
#3	.15235	.03828	.09510	.00410

Int. Std.	Y_3600	Y_3710
Units	Cts/S	Cts/S
Avg	21584.	3295.7
Stddev	59.	11.5
%RSD	.27514	.35000

#1	21524.	3282.6
#2	21586.	3304.5
#3	21643.	3300.0

Sample Name: S3 Acquired: 4/13/2020 12:57:35 Type: Cal
Method: NON EPA-6010-200.7(v355) 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	.16937	.24714	.57001	.23648	.52340	.69611	19.379	.77979
Stddev	.00107	.00117	.00351	.00088	.00123	.00405	.092	.00527
%RSD	.63340	.47388	.61515	.37172	.23502	.58238	.47254	.67604

#1	.16906	.24640	.56964	.23666	.52263	.70077	19.485	.78534
#2	.16849	.24653	.56670	.23552	.52276	.69414	19.318	.77485
#3	.17057	.24849	.57368	.23725	.52482	.69341	19.335	.77919

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	2.3097	.94358	.08243	.97226	.61744	.02231	1.2631	.24872
Stddev	.0142	.00445	.00084	.00460	.00420	.00042	.0036	.00191
%RSD	.61641	.47163	1.0166	.47344	.68000	1.8626	.28094	.76873

#1	2.3008	.94313	.08243	.96932	.61370	.02185	1.2658	.24944
#2	2.3021	.93938	.08326	.96990	.61665	.02241	1.2590	.24655
#3	2.3261	.94824	.08159	.97756	.62198	.02267	1.2643	.25016

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	.74634	.21461	.62200	.17533	2.7775	.15237	.96522	3.1078
Stddev	.00223	.00096	.00310	.00072	.0236	.00187	.00945	.0146
%RSD	.29890	.44831	.49830	.40922	.84798	1.2241	.97867	.46821

#1	.74887	.21441	.61867	.17555	2.7912	.15028	.97591	3.1019
#2	.74551	.21565	.62480	.17591	2.7909	.15296	.96174	3.0972
#3	.74465	.21376	.62254	.17453	2.7503	.15387	.95800	3.1244

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	.38111	1.2819	.02198	.12414	.08228	6.5981	21.522	
Stddev	.00254	.0025	.00031	.00045	.00064	.0506	.101	
%RSD	.66638	.19649	1.4244	.35919	.77543	.76686	.47000	

#1	.38008	1.2822	.02162	.12380	.08165	6.6564	21.632	
#2	.37925	1.2792	.02212	.12397	.08225	6.5665	21.434	
#3	.38400	1.2842	.02220	.12464	.08293	6.5713	21.500	

Sample Name: S3 Acquired: 4/13/2020 12:57:35 Type: Cal
 Method: NON EPA-6010-200.7(v355) 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	1025.4	20962.	3275.6	914.74	1681.2
Stddev	4.9	15.	33.4	7.81	5.7
%RSD	.47558	.07376	1.0201	.85345	.33664
#1	1027.0	20953.	3237.1	906.25	1683.5
#2	1029.3	20953.	3297.0	916.36	1685.4
#3	1019.9	20980.	3292.7	921.61	1674.8

Sample Name: S4 Acquired: 4/13/2020 13:01:22 Type: Cal
Method: NON EPA-6010-200.7(v355) 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	.32917	.48319	1.1156	.45714	1.0251	1.2962	37.751	1.4857
Stddev	.00175	.00245	.0063	.00430	.0030	.0098	.179	.0165
%RSD	.53013	.50798	.56381	.93954	.29311	.75895	.47510	1.1087

#1	.32761	.48064	1.1084	.45247	1.0217	1.3056	37.837	1.5020
#2	.33105	.48338	1.1193	.46092	1.0266	1.2970	37.871	1.4862
#3	.32885	.48554	1.1192	.45802	1.0271	1.2860	37.545	1.4690

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	4.5520	1.8266	.15894	1.9031	1.1802	.04389	2.4268	.48408
Stddev	.0259	.0122	.00020	.0115	.0052	.00031	.0150	.00422
%RSD	.56879	.66664	.12788	.60196	.43606	.70985	.61719	.87218

#1	4.5221	1.8259	.15918	1.8899	1.1743	.04373	2.4351	.48614
#2	4.5677	1.8390	.15884	1.9093	1.1825	.04370	2.4357	.48688
#3	4.5661	1.8147	.15881	1.9101	1.1838	.04425	2.4095	.47922

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	1.4708	.41215	1.2502	.34226	5.3965	.32937	1.8479	5.9870
Stddev	.0076	.00076	.0071	.00213	.0207	.00191	.0184	.0321
%RSD	.51509	.18354	.56866	.62118	.38359	.57995	.99686	.53562

#1	1.4626	.41134	1.2444	.34361	5.4199	.32799	1.8669	5.9513
#2	1.4775	.41229	1.2480	.34335	5.3805	.32857	1.8467	6.0135
#3	1.4723	.41283	1.2581	.33981	5.3891	.33155	1.8301	5.9961

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	.75166	2.4447	.04194	.25114	.16570	12.763	42.056	
Stddev	.00169	.0113	.00042	.00160	.00013	.106	.179	
%RSD	.22513	.46272	1.0074	.63798	.07620	.82789	.42470	

#1	.74976	2.4498	.04146	.24930	.16556	12.857	42.064	
#2	.75301	2.4526	.04212	.25191	.16581	12.783	42.231	
#3	.75221	2.4317	.04225	.25222	.16572	12.648	41.874	

Sample Name: S4 Acquired: 4/13/2020 13:01:22 Type: Cal
Method: NON EPA-6010-200.7(v355) 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	1013.0	20657.	3307.5	902.05	1625.0
Stddev	3.6	24.	35.7	3.15	6.0
%RSD	.35522	.11678	1.0802	.34919	.36956
#1	1017.0	20647.	3278.8	898.43	1631.8
#2	1010.2	20685.	3296.1	903.67	1620.6
#3	1011.7	20640.	3347.5	904.07	1622.5

Sample Name: S5 Acquired: 4/13/2020 13:05:05 Type: Cal
Method: NON EPA-6010-200.7(v355) 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	.67631	.98686	2.2995	.93957	2.1106	2.5681	75.975	2.9287
Stddev	.00473	.00369	.0078	.00963	.0156	.0050	.589	.0100
%RSD	.69899	.37406	.34069	1.0248	.73852	.19402	.77486	.34039

#1	.67196	.98826	2.3014	.93036	2.0960	2.5721	75.454	2.9394
#2	.67562	.98267	2.2909	.93879	2.1087	2.5625	76.614	2.9197
#3	.68134	.98964	2.3063	.94956	2.1270	2.5696	75.858	2.9271

Elem	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404	Mn2576	Mg2790
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	9.3698	3.6980	.32120	3.9209	2.3696	.08925	4.8211	.97592
Stddev	.0234	.0157	.00065	.0108	.0177	.00032	.0071	.00241
%RSD	.24963	.42551	.20266	.27606	.74689	.35379	.14793	.24742

#1	9.3634	3.7123	.32059	3.9158	2.3501	.08908	4.8159	.97855
#2	9.3503	3.6811	.32189	3.9136	2.3738	.08906	4.8182	.97540
#3	9.3958	3.7005	.32114	3.9333	2.3848	.08962	4.8293	.97380

Elem	Ni2316	Ag3280	Na5895	V_2924	Zn2138	K_7664	B_2496	Mo2020
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	3.0214	.82275	2.6137	.69333	10.829	.70989	3.6512	12.126
Stddev	.0088	.00344	.0076	.00343	.006	.00273	.0132	.098
%RSD	.29231	.41773	.29224	.49445	.05089	.38484	.36014	.80440

#1	3.0216	.81969	2.6070	.69346	10.832	.70707	3.6626	12.030
#2	3.0125	.82208	2.6120	.68985	10.823	.71008	3.6368	12.121
#3	3.0301	.82647	2.6220	.69670	10.832	.71253	3.6543	12.225

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	1.5591	4.9214	.08478	.53473	.35066	25.881	84.347	
Stddev	.0044	.0164	.00053	.00124	.00083	.075	.762	
%RSD	.28147	.33405	.62448	.23194	.23757	.29012	.90351	

#1	1.5552	4.9328	.08452	.53481	.35151	25.834	83.640	
#2	1.5583	4.9025	.08443	.53345	.34985	25.842	84.247	
#3	1.5638	4.9288	.08539	.53592	.35062	25.968	85.154	

Sample Name: S5 Acquired: 4/13/2020 13:05:05 Type: Cal
Method: NON EPA-6010-200.7(v355) 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	973.99	20169.	3290.2	876.73	1523.0
Stddev	6.73	32.	7.8	3.54	1.5
%RSD	.69074	.15921	.23560	.40379	.09985
#1	981.06	20196.	3282.3	874.80	1522.4
#2	973.24	20177.	3297.8	880.82	1524.7
#3	967.67	20133.	3290.5	874.58	1521.9

Sample Name: ICV01 Acquired: 4/13/2020 13:09:05 Type: Unk
Method: NON EPA-6010-200.7(v355) 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	.9796682	1.028072	1.001481	1.039427	1.007831	2.608001
Stddev	.0040729	.004004	.007972	.012472	.007043	.035380
%RSD	.4157385	.3894200	.7960519	1.199867	.6987870	1.356592

#1	.9759381	1.024300	1.006371	1.030383	.999824	2.647941
#2	.9840138	1.032272	.992281	1.034243	1.010603	2.580593
#3	.9790528	1.027643	1.005790	1.053654	1.013066	2.595468

Elem	Ba4934	Be2348	Cd2265	Ca3736	Cr2677	Co2286
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.5231722	.5158062	.5054871	9.929240	.5352230	.5175444
Stddev	.0020637	.0023476	.0013048	.056654	.0041166	.0010084
%RSD	.3944643	.4551259	.2581343	.5705808	.7691307	.1948414

#1	.5211349	.5181564	.5047915	9.994283	.5308303	.5166068
#2	.5252614	.5158009	.5046774	9.890649	.5358465	.5174153
#3	.5231202	.5134612	.5069923	9.902790	.5389923	.5186111

Elem	Cu2247	Fe2404	Mn2576	Mg2790	Ni2316	Ag3280
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.5360417	10.14747	.5263057	6.003347	.5101975	.2550576
Stddev	.0023959	.04066	.0015714	.061478	.0021445	.0029249
%RSD	.4469538	.4007213	.2985711	1.024069	.4203240	1.146748

#1	.5371018	10.16051	.5270313	5.947415	.5077404	.2524581
#2	.5332986	10.10189	.5273832	6.069172	.5116921	.2544900
#3	.5377246	10.18002	.5245026	5.993455	.5111600	.2582247

Elem	Na5895	V_2924	Zn2138	K_7664	B_2496	Mo2020
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	9.840711	.4995545	1.050386	9.800068	2.590315	2.603624
Stddev	.050923	.0016117	.005413	.064637	.002823	.005527
%RSD	.5174697	.3226331	.5153609	.6595575	.1089932	.2122680

#1	9.867456	.4998080	1.048783	9.778867	2.590857	2.599498
#2	9.872689	.4978310	1.045955	9.872644	2.587261	2.601469
#3	9.781988	.5010244	1.056420	9.748695	2.592829	2.609903

Sample Name: ICV01 Acquired: 4/13/2020 13:09:05 Type: Unk
Method: NON EPA-6010-200.7(v355) 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	2.470586	2.538653	2.605539	F -.005524	F .0035290	F -.000439
Stddev	.010631	.007925	.030619	.000560	.0047284	.002475
%RSD	.4302944	.3121737	1.175140	10.13421	133.9884	563.1938

#1	2.458930	2.539155	2.570874	-.005333	.0056226	.002252
#2	2.479748	2.546315	2.628892	-.005085	-.001885	-.002618
#3	2.473081	2.530488	2.616853	-.006154	.006849	-.000952

Elem	Sr4077
Units	ppm
Avg	F -.009173
Stddev	.000176
%RSD	1.921300

#1	-.009196
#2	-.008986
#3	-.009336

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	1022.957	20922.30	3329.710	901.7509	1704.143
Stddev	2.361	74.28	11.989	2.8916	3.811
%RSD	.2308395	.3550075	.3600481	.3206690	.2236155

#1	1024.029	20839.09	3318.404	900.1797	1707.922
#2	1024.592	20945.89	3328.444	905.0880	1704.205
#3	1020.249	20981.91	3342.281	899.9850	1700.301

Sample Name: LLICV01 Acquired: 4/13/2020 13:12:55 Type: Unk
Method: NON EPA-6010-200.7(v355) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: LLICV01 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0237512	.0389439	.0126554	.0205912	.0523378	.1140209
Stddev	.0051917	.0030687	.0013611	.0025063	.0040504	.0111816
%RSD	21.85851	7.879895	10.75523	12.17162	7.738885	9.806636

#1	.0275108	.0354246	.0133212	.0211612	.0505162	.1130876
#2	.0178276	.0410614	.0135555	.0178490	.0495181	.1256399
#3	.0259152	.0403457	.0110895	.0227633	.0569791	.1033352

Elem	Ba4934	Be2348	Cd2265	Ca3736	Cr2677	Co2286
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.1065658	.0063072	.0062092	2.128100	.0096823	.0303892
Stddev	.0013140	.0001346	.0000713	.009858	.0005499	.0000381
%RSD	1.233068	2.134722	1.148311	.4632302	5.679318	.1253532

#1	.1061770	.0061678	.0062914	2.117892	.0090549	.0304313
#2	.1080303	.0064365	.0061721	2.137567	.0099113	.0303572
#3	.1054900	.0063172	.0061640	2.128840	.0100806	.0303791

Elem	Cu2247	Fe2404	Mn2576	Mg2790	Ni2316	Ag3280
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0220691	.0957642	.0209905	2.083978	.0413655	.0109862
Stddev	.0001249	.0075604	.0003890	.041931	.0005853	.0008059
%RSD	.5661147	7.894844	1.853335	2.012073	1.414828	7.335459

#1	.0221640	.1043415	.0207510	2.115959	.0414740	.0102191
#2	.0221158	.0900674	.0214393	2.099469	.0407336	.0118260
#3	.0219275	.0928838	.0207811	2.036505	.0418889	.0109137

Elem	Na5895	V_2924	Zn2138	K_7664	B_2496	Mo2020
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	2.044230	.0448238	.0443002	2.070136	.1099865	.2177461
Stddev	.020003	.0013686	.0011154	.065786	.0022783	.0003119
%RSD	.9785137	3.053341	2.517796	3.177872	2.071438	.1432547

#1	2.066954	.0432797	.0430593	2.125234	.1076867	.2175667
#2	2.036452	.0453040	.0452193	2.087876	.1100302	.2175653
#3	2.029285	.0458875	.0446219	1.997299	.1122427	.2181063

Sample Name: LLICV01 Acquired: 4/13/2020 13:12:55 Type: Unk
Method: NON EPA-6010-200.7(v355) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: LLICV01 Custom ID2: Custom ID3:
Comment:

Elem	Sn1899	Ti3361	Si2881	P_1774	S_1820	Li6707
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0380336	.0385697	.3857096	F .0155807	.0183078	.0166432
Stddev	.0024571	.0025674	.0180376	.0046707	.0032578	.0012318
%RSD	6.460248	6.656565	4.676461	29.97762	17.79483	7.401160

#1	.0371116	.0404170	.4064152	.0138440	.0153865	.0152896
#2	.0408183	.0396541	.3773087	.0208709	.0218211	.0169419
#3	.0361709	.0356380	.3734048	.0120270	.0177158	.0176982

Elem	Sr4077
Units	ppm
Avg	.0202944
Stddev	.0002286
%RSD	1.126409

#1	.0205564
#2	.0201913
#3	.0201355

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	1039.340	21206.17	3357.462	905.7208	1762.357
Stddev	1.144	40.27	17.132	5.4765	3.896
%RSD	.1100507	.1898981	.5102576	.6046602	.2210544

#1	1040.239	21174.10	3373.150	909.5766	1763.645
#2	1039.729	21193.06	3339.182	908.1337	1765.445
#3	1038.052	21251.37	3360.053	899.4522	1757.980

Sample Name: ICB01 Acquired: 4/13/2020 13:16:59 Type: Unk
Method: NON EPA-6010-200.7(v355) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: ICB01 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0004073	-.003578	.0028107	.0023169	.0002298	.0009022	.0005050
Stddev	.0010575	.002448	.0007248	.0040141	.0010442	.0083697	.0005737
%RSD	259.6601	68.41702	25.78718	173.2494	454.4644	927.7127	113.6066

#1	.0003113	-.003369	.0036363	-.001742	.0003803	.0082559	.0002131
#2	.0015095	-.006124	.0025170	.006284	.0011904	-.008206	.0001359
#3	-.000599	-.001241	.0022789	.002409	-.000882	.002656	.0011660

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.000061	.0001793	.0095593	-.001347	-.000049	-.000208	-.011517
Stddev	.000055	.0001882	.0074005	.000683	.000475	.000450	.004510
%RSD	90.13068	104.9410	77.41727	50.70293	973.6863	216.5609	39.16314

#1	-.000102	.0000677	.0111710	-.002086	.000127	-.000523	-.006811
#2	.000002	.0000737	.0014857	-.000739	-.000586	.000308	-.015802
#3	-.000084	.0003965	.0160211	-.001216	.000313	-.000409	-.011938

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.000287	-.001236	.0001128	.0003635	.0088300	.0055755	.0008272
Stddev	.000246	.012603	.0002448	.0002097	.0067041	.0018292	.0005006
%RSD	85.70621	1020.004	217.0867	57.70182	75.92383	32.80838	60.52187

#1	-.000488	.004752	-.000149	.0001548	.0051849	.0035333	.0007158
#2	-.000360	.007257	.000336	.0003613	.0165669	.0070637	.0003916
#3	-.000013	-.015716	.000151	.0005742	.0047382	.0061296	.0013741

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0520088	-.000078	-.000008	.0005860	-.001850	.0054505	-.001422
Stddev	.0605193	.001556	.000187	.0001502	.000791	.0181051	.003725
%RSD	116.3636	1999.237	2456.909	25.63065	42.76181	332.1743	261.9350

#1	.1061363	.001270	-.000090	.0005295	-.002046	-.004561	.002425
#2	-.013334	.000277	.000207	.0004722	-.000979	-.005438	-.001680
#3	.063224	-.001781	-.000140	.0007563	-.002525	.026350	-.005012

Sample Name: ICB01 Acquired: 4/13/2020 13:16:59 Type: Unk
 Method: NON EPA-6010-200.7(v355) Mode: CONC Corr. Factor: 1.000000
 User: Bin Custom ID1: ICB01 Custom ID2: Custom ID3:
 Comment:

Elem	S_1820	Li6707	Sr4077
Units	ppm	ppm	ppm
Avg	-.006644	-.001701	-.000160
Stddev	.005101	.001579	.000223
%RSD	76.77877	92.79570	139.1425

#1	-.006238	-.000103	.000057
#2	-.001758	-.003259	-.000388
#3	-.011937	-.001742	-.000148

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	1040.139	21256.47	3392.313	907.1074	1778.196
Stddev	1.258	29.46	15.400	4.2462	3.511
%RSD	.1209799	.1385807	.4539822	.4681088	.1974695

#1	1039.589	21259.67	3376.725	911.9743	1778.626
#2	1041.578	21225.54	3392.696	904.1584	1781.473
#3	1039.249	21284.20	3407.519	905.1896	1774.490

Sample Name: CRI01 Acquired: 4/13/2020 13:21:04 Type: Unk
Method: NON EPA-6010-200.7(v355) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: CRI01 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0208500	.0411091	.0132202	.0166141	.0499185	.1072580	.1058235
Stddev	.0028010	.0014171	.0021995	.0033585	.0019399	.0116318	.0003222
%RSD	13.43412	3.447189	16.63747	20.21459	3.886141	10.84469	.3044707

#1	.0177348	.0427402	.0157435	.0173257	.0519059	.1201230	.1056925
#2	.0231608	.0401803	.0122085	.0195597	.0498195	.0974838	.1061906
#3	.0216545	.0404069	.0117086	.0129569	.0480299	.1041671	.1055875

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0061283	.0061948	2.099410	.0094205	.0301005	.0221000	.1001632
Stddev	.0001245	.0001991	.021498	.0005132	.0002677	.0005456	.0055139
%RSD	2.031122	3.214017	1.023984	5.447350	.8893375	2.468673	5.504882

#1	.0062372	.0063461	2.082490	.0092686	.0303482	.0227295	.1058274
#2	.0059926	.0062689	2.092141	.0099925	.0298165	.0217643	.0948131
#3	.0061551	.0059692	2.123600	.0090005	.0301368	.0218063	.0998491

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0213720	1.989672	.0413025	.0102733	2.037624	.0476993	.0442758
Stddev	.0002065	.018968	.0004437	.0004261	.014577	.0048329	.0003909
%RSD	.9662753	.9533421	1.074249	4.147400	.7154073	10.13202	.8829274

#1	.0211356	1.969941	.0414315	.0097869	2.032956	.0430233	.0447269
#2	.0214629	1.991300	.0416675	.0104524	2.053964	.0526752	.0440371
#3	.0215174	2.007773	.0408087	.0105806	2.025953	.0473995	.0440633

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	2.015431	.0997022	.2138183	.0383105	.0365451	.3867282	.0144601
Stddev	.089880	.0011628	.0013764	.0008738	.0023066	.0167309	.0041128
%RSD	4.459568	1.166300	.6437188	2.280731	6.311523	4.326276	28.44220

#1	2.104965	.0986571	.2122968	.0386589	.0361508	.3704858	.0192059
#2	2.016117	.0994946	.2141814	.0389563	.0390233	.3857907	.0122396
#3	1.925210	.1009548	.2149768	.0373163	.0344611	.4039082	.0119349

Sample Name: CRI01 Acquired: 4/13/2020 13:21:04 Type: Unk
 Method: NON EPA-6010-200.7(v355) Mode: CONC Corr. Factor: 1.000000
 User: Bin Custom ID1: CRI01 Custom ID2: Custom ID3:
 Comment:

Elem	S_1820	Li6707	Sr4077
Units	ppm	ppm	ppm
Avg	.0156816	.0177659	.0201262
Stddev	.0027941	.0018916	.0004715
%RSD	17.81756	10.64718	2.342673

#1	.0133984	.0179584	.0202256
#2	.0187973	.0157854	.0196130
#3	.0148490	.0195538	.0205402

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	1040.091	21139.97	3405.477	899.5475	1759.057
Stddev	1.825	30.73	25.116	1.2305	2.769
%RSD	.1754269	.1453535	.7375306	.1367930	.1574138

#1	1042.115	21109.18	3408.468	900.1894	1759.380
#2	1039.585	21170.63	3428.964	898.1287	1761.650
#3	1038.572	21140.11	3378.999	900.3243	1756.140

Sample Name: ICSA01 Acquired: 4/13/2020 13:25:07 Type: Unk
Method: NON EPA-6010-200.7(v355) 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	.0173765	.0341418	.0000369	-.000047	-.041449	254.2207
Stddev	.0065002	.0033032	.0054764	.004406	.002293	.7409
%RSD	37.40795	9.674913	14823.38	9448.464	5.531757	.2914470

#1	.0102752	.0313438	-.005399	.003238	-.038814	253.5572
#2	.0188222	.0332959	.005553	-.005054	-.042993	255.0202
#3	.0230321	.0377857	-.000044	.001676	-.042538	254.0847

Elem	Ba4934	Be2348	Cd2265	Ca3736	Cr2677	Co2286
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0057913	.0024871	-.000013	240.5629	.0567203	.0162846
Stddev	.0004764	.0002241	.000410	1.4068	.0017029	.0002649
%RSD	8.226181	9.008397	3095.204	.5847906	3.002321	1.626833

#1	.0054295	.0024975	.000149	238.9395	.0551437	.0162271
#2	.0056134	.0027058	-.000480	241.3240	.0585263	.0165736
#3	.0063311	.0022581	.000291	241.4251	.0564910	.0160532

Elem	Cu2247	Fe2404	Mn2576	Mg2790	Ni2316	Ag3280
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.000027	102.9975	.0098117	252.4612	-.023067	.0024869
Stddev	.001043	.2162	.0004765	.8342	.000862	.0005905
%RSD	3903.209	.2099129	4.856494	.3304251	3.737803	23.74562

#1	.001023	102.8348	.0101276	251.5001	-.022254	.0021570
#2	-.000041	103.2428	.0100439	252.9979	-.022977	.0031686
#3	-.001062	102.9148	.0092636	252.8854	-.023971	.0021349

Elem	Na5895	V_2924	Zn2138	K_7664	B_2496	Mo2020
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0276016	-.002646	.0056315	-.091690	.0186947	-.008495
Stddev	.0125020	.002778	.0004184	.009663	.0021469	.000720
%RSD	45.29448	104.9833	7.428689	10.53919	11.48417	8.469651

#1	.0244622	-.004786	.0060825	-.102406	.0163688	-.009326
#2	.0169685	.000493	.0055559	-.083637	.0206005	-.008089
#3	.0413741	-.003644	.0052561	-.089028	.0191149	-.008070

Sample Name: ICSA01 Acquired: 4/13/2020 13:25:07 Type: Unk
Method: NON EPA-6010-200.7(v355) 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	-.009248	-.003912	.0326358	F .0279008	F .0660691	.0045787
Stddev	.001927	.001844	.0062210	.0061280	.0148900	.0012986
%RSD	20.83835	47.14241	19.06188	21.96359	22.53695	28.36289

#1	-.007833	-.002461	.0389523	.0237408	.0683618	.0031489
#2	-.008469	-.005988	.0265150	.0349379	.0796798	.0056851
#3	-.011443	-.003288	.0324400	.0250236	.0501658	.0049020

Elem	Sr4077
Units	ppm
Avg	F -.022092
Stddev	.000271
%RSD	1.226592

#1	-.022152
#2	-.022327
#3	-.021795

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	947.3605	19211.26	3315.038	822.1852	1452.110
Stddev	1.3488	57.54	7.582	4.9133	4.499
%RSD	.1423780	.2994955	.2287071	.5975910	.3098540

#1	946.1008	19152.60	3311.013	818.7911	1448.736
#2	948.7836	19213.58	3310.317	819.9452	1457.218
#3	947.1972	19267.60	3323.783	827.8194	1450.375

Sample Name: ICSAB01 Acquired: 4/13/2020 13:29:08 Type: Unk
Method: NON EPA-6010-200.7(v355) 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	.0929316	.1163648	.0529310	.0460061	.5483187	249.4464
Stddev	.0063257	.0055598	.0017241	.0064643	.0071072	.6952
%RSD	6.806835	4.777925	3.257281	14.05101	1.296186	.2787092

#1	.0882154	.1099605	.0533393	.0386583	.5518005	250.1436
#2	.1001201	.1199547	.0510394	.0485420	.5530136	249.4424
#3	.0904593	.1191792	.0544144	.0508180	.5401419	248.7532

Elem	Ba4934	Be2348	Cd2265	Ca3736	Cr2677	Co2286
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.5164289	.4807631	.9760800	235.9804	.5532666	.5122552
Stddev	.0027057	.0023395	.0015101	.4266	.0033317	.0005647
%RSD	.5239354	.4866292	.1547093	.1807739	.6021909	.1102328

#1	.5188748	.4829609	.9778151	236.3923	.5507130	.5119948
#2	.5168894	.4810247	.9753623	236.0084	.5570354	.5129031
#3	.5135224	.4783038	.9750625	235.5405	.5520516	.5118677

Elem	Cu2247	Fe2404	Mn2576	Mg2790	Ni2316	Ag3280
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.4852937	101.6364	.4919471	246.6501	.9568269	.2068328
Stddev	.0024032	.4365	.0015525	.2170	.0035924	.0035824
%RSD	.4951993	.4294992	.3155860	.0879902	.3754514	1.732000

#1	.4826253	101.2075	.4931913	246.4419	.9561325	.2031601
#2	.4872874	101.6213	.4902073	246.8750	.9536323	.2070210
#3	.4859683	102.0802	.4924427	246.6334	.9607158	.2103174

Elem	Na5895	V_2924	Zn2138	K_7664	B_2496	Mo2020
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0318282	.4890107	1.047789	-.089340	.9825379	.9933565
Stddev	.0063302	.0018146	.009723	.001086	.0064536	.0018118
%RSD	19.88879	.3710789	.9279582	1.215577	.6568275	.1823928

#1	.0271649	.4883336	1.038902	-.089995	.9774454	.9931430
#2	.0292852	.4910665	1.058174	-.088087	.9803727	.9952657
#3	.0390345	.4876319	1.046291	-.089940	.9897957	.9916610

Sample Name: ICSAB01 Acquired: 4/13/2020 13:29:08 Type: Unk
Method: NON EPA-6010-200.7(v355) 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	1.015301	.9916586	1.038338	F .0300797	F .0630257	F .0052873
Stddev	.004057	.0076848	.015860	.0050686	.0030806	.0008467
%RSD	.3995948	.7749428	1.527416	16.85057	4.887928	16.01471

#1	1.017868	.9832335	1.036331	.0249705	.0595628	.0045421
#2	1.010623	.9934588	1.023577	.0351067	.0640524	.0062081
#3	1.017411	.9982834	1.055105	.0301621	.0654619	.0051119

Elem	Sr4077
Units	ppm
Avg	F -.021781
Stddev	.000092
%RSD	.4231925

#1	-.021688
#2	-.021782
#3	-.021872

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	946.3563	19247.92	3340.882	819.7528	1451.656
Stddev	.9978	24.51	18.757	2.3456	1.198
%RSD	.1054337	.1273600	.5614410	.2861319	.0825606

#1	946.8206	19272.72	3321.322	821.6992	1451.036
#2	945.2110	19247.36	3342.608	817.1486	1453.038
#3	947.0373	19223.70	3358.716	820.4106	1450.895

Sample Name: CCV01 Acquired: 4/13/2020 13:37:02 Type: Unk
Method: NON EPA-6010-200.7(v355) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: CCV01 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	5.057286	5.016170	4.938760	5.017656	5.067602	9.901236	10.08232
Stddev	.023895	.026148	.015836	.017274	.018397	.035182	.03446
%RSD	.4724795	.5212818	.3206384	.3442734	.3630267	.3553308	.3418006

#1	5.041248	4.986042	4.922600	5.000444	5.054264	9.914809	10.12013
#2	5.045861	5.029517	4.954249	5.017531	5.059952	9.927610	10.07414
#3	5.084748	5.032952	4.939432	5.034992	5.088589	9.861289	10.05268

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.2389239	2.477529	24.79135	1.004541	2.489638	1.274745	5.173490
Stddev	.0013752	.005887	.04184	.002550	.006012	.003251	.033978
%RSD	.5755680	.2376193	.1687498	.2538906	.2414925	.2550023	.6567801

#1	.2403732	2.470872	24.75174	1.001748	2.482710	1.271078	5.141748
#2	.2387611	2.479668	24.83510	1.005129	2.493490	1.277273	5.169391
#3	.2376373	2.482049	24.78719	1.006746	2.492714	1.275885	5.209333

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	2.453890	24.02409	2.515597	1.222556	26.01391	2.510438	2.640786
Stddev	.006830	.01781	.005211	.001356	.09836	.014165	.012852
%RSD	.2783213	.0741167	.2071425	.1109188	.3781207	.5642610	.4866722

#1	2.459625	24.03577	2.509919	1.222760	25.97394	2.519578	2.643231
#2	2.455711	24.03290	2.520161	1.221109	25.94181	2.517615	2.652240
#3	2.446334	24.00360	2.516712	1.223798	26.12596	2.494121	2.626887

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	25.27512	4.888968	4.978312	4.991821	4.924867	5.115717	4.996415
Stddev	.14083	.024177	.015167	.009196	.012107	.023760	.013473
%RSD	.5572011	.4945286	.3046690	.1842259	.2458385	.4644422	.2696572

#1	25.33334	4.912081	4.963417	4.981232	4.934763	5.108131	4.981419
#2	25.11451	4.890971	4.977779	4.996426	4.928470	5.096676	5.000325
#3	25.37751	4.863851	4.993738	4.997806	4.911367	5.142343	5.007501

Sample Name: CCV01 Acquired: 4/13/2020 13:37:02 Type: Unk
 Method: NON EPA-6010-200.7(v355) Mode: CONC Corr. Factor: 1.000000
 User: Bin Custom ID1: CCV01 Custom ID2: Custom ID3:
 Comment:

Elem	S_1820	Li6707	Sr4077
Units	ppm	ppm	ppm
Avg	5.006726	4.878541	5.032718
Stddev	.012158	.029844	.010702
%RSD	.2428274	.6117406	.2126510

#1	4.993275	4.912981	5.044601
#2	5.009973	4.862347	5.029714
#3	5.016931	4.860295	5.023838

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	996.8684	20421.39	3407.708	859.0628	1599.367
Stddev	1.8935	27.36	22.557	3.2668	2.532
%RSD	.1899447	.1339787	.6619326	.3802729	.1583247

#1	998.2871	20390.20	3386.683	857.8050	1601.950
#2	997.5997	20432.65	3404.905	856.6118	1599.260
#3	994.7183	20441.32	3431.535	862.7715	1596.889

Sample Name: LLCCV01 Acquired: 4/13/2020 13:40:46 Type: Unk
Method: NON EPA-6010-200.7(v355) 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	.0216243	.0404715	.0135606	.0225637	.0520732	.1048446
Stddev	.0023721	.0013427	.0017549	.0038412	.0009626	.0181835
%RSD	10.96951	3.317708	12.94129	17.02399	1.848482	17.34333

#1	.0212161	.0400727	.0152990	.0218350	.0527984	.1234403
#2	.0194828	.0393733	.0117896	.0191390	.0524401	.1039902
#3	.0241740	.0419684	.0135933	.0267171	.0509811	.0871033

Elem	Ba4934	Be2348	Cd2265	Ca3736	Cr2677	Co2286
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.1070105	.0060731	.0062761	2.133459	.0096821	.0305890
Stddev	.0013563	.0001180	.0001334	.009867	.0007665	.0004993
%RSD	1.267425	1.943516	2.126052	.4624825	7.916597	1.632202

#1	.1058181	.0061714	.0064219	2.132480	.0093432	.0302423
#2	.1067274	.0059422	.0061601	2.143779	.0091434	.0311612
#3	.1084860	.0061058	.0062461	2.124119	.0105596	.0303633

Elem	Cu2247	Fe2404	Mn2576	Mg2790	Ni2316	Ag3280
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0221122	.1017371	.0215354	2.012021	.0416308	.0114083
Stddev	.0006888	.0031184	.0003510	.054250	.0003318	.0005096
%RSD	3.114984	3.065187	1.630010	2.696296	.7970853	4.467311

#1	.0219927	.1050265	.0216700	1.951183	.0413562	.0118084
#2	.0214909	.1013612	.0211370	2.055368	.0419995	.0108345
#3	.0228529	.0988237	.0217992	2.029513	.0415365	.0115820

Elem	Na5895	V_2924	Zn2138	K_7664	B_2496	Mo2020
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	2.092032	.0444362	.0458668	2.065954	.1041749	.2157904
Stddev	.002560	.0019089	.0010656	.045361	.0004240	.0013820
%RSD	.1223506	4.295847	2.323253	2.195636	.4070357	.6404502

#1	2.093489	.0425056	.0470939	2.075566	.1041043	.2153978
#2	2.089076	.0444804	.0451753	2.016557	.1046298	.2173263
#3	2.093530	.0463227	.0453311	2.105738	.1037906	.2146472

Sample Name: LLCCV01 Acquired: 4/13/2020 13:40:46 Type: Unk
Method: NON EPA-6010-200.7(v355) 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	.0384072	.0369485	.3999765	F .0157008	.0166088	.0162814
Stddev	.0015105	.0017131	.0160787	.0035428	.0047220	.0011140
%RSD	3.932912	4.636367	4.019911	22.56452	28.43064	6.841854

#1	.0376094	.0351123	.3845000	.0122198	.0215002	.0172980
#2	.0374628	.0372296	.4165963	.0155803	.0120767	.0164556
#3	.0401493	.0385037	.3988331	.0193023	.0162496	.0150906

Elem	Sr4077
Units	ppm
Avg	.0200167
Stddev	.0002710
%RSD	1.353695

#1	.0198802
#2	.0203288
#3	.0198411

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	1028.422	20945.40	3398.220	879.5771	1743.914
Stddev	2.844	23.92	6.222	4.0526	2.549
%RSD	.2765760	.1142112	.1831047	.4607483	.1461621

#1	1027.151	20919.51	3395.271	875.2247	1742.113
#2	1026.435	20950.01	3405.369	883.2420	1742.798
#3	1031.680	20966.68	3394.021	880.2645	1746.830

Sample Name: CCB01 Acquired: 4/13/2020 13:44:51 Type: Unk
Method: NON EPA-6010-200.7(v355) 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	.0009065	-.001881	-.000243	-.003282	-.000566	-.018173	.0004536
Stddev	.0042008	.002554	.002070	.001205	.002448	.017485	.0013043
%RSD	463.3876	135.7919	853.1167	36.71487	432.8825	96.21347	287.5122

#1	.0054641	-.003521	-.002623	-.002059	.000065	-.011732	-.000598
#2	-.002810	-.003183	.000751	-.003318	-.003267	-.037965	.000045
#3	.000066	.001062	.001144	-.004468	.001506	-.004822	.001913

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.000132	-.000007	.0137969	-.001175	-.000016	.0001366	-.001143
Stddev	.000089	.000116	.0252014	.000477	.000236	.0000350	.012886
%RSD	67.28692	1676.938	182.6594	40.59739	1513.404	25.59810	1127.225

#1	-.000204	-.000086	.0264873	-.000655	.000078	.0001756	.007214
#2	-.000033	.000126	-.015227	-.001278	.000159	.0001261	-.015983
#3	-.000161	-.000061	.030131	-.001592	-.000284	.0001081	.005340

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.000097	-.042169	.0000766	.0002168	-.002365	-.004308	.0004772
Stddev	.000337	.030101	.0009318	.0004613	.005527	.002596	.0002450
%RSD	348.9809	71.38262	1217.142	212.8348	233.6773	60.25114	51.34167

#1	-.000485	-.025722	.0011504	.0000950	-.008186	-.006868	.0002434
#2	.000082	-.023874	-.000403	.0007267	-.001722	-.004376	.0004562
#3	.000113	-.076911	-.000518	-.000171	.002812	-.001679	.0007321

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0576943	-.002842	-.000069	-.000412	-.000494	.0092435	-.001820
Stddev	.0591380	.000511	.000527	.000600	.000616	.0145147	.001697
%RSD	102.5023	17.98063	761.4144	145.8219	124.5660	157.0267	93.24477

#1	.0241145	-.002579	-.000505	-.001017	-.001205	-.005395	-.003773
#2	.1259779	-.002517	.000517	.000184	-.000169	.023632	-.000700
#3	.0229905	-.003431	-.000219	-.000402	-.000110	.009493	-.000988

Sample Name: CCB01 Acquired: 4/13/2020 13:44:51 Type: Unk
 Method: NON EPA-6010-200.7(v355) 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	-.002362	-.001861	-.000416
Stddev	.004188	.003085	.000085
%RSD	177.3029	165.7612	20.49862

#1	-.003313	-.003489	-.000323
#2	.002219	-.003791	-.000436
#3	-.005992	.001697	-.000490

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	1032.051	21087.63	3384.915	884.5141	1760.445
Stddev	1.108	83.64	12.584	9.0841	4.862
%RSD	.1073699	.3966437	.3717816	1.027016	.2761707

#1	1030.944	20999.06	3370.426	874.0264	1756.243
#2	1033.160	21098.55	3393.121	889.5958	1759.321
#3	1032.050	21165.28	3391.197	889.9202	1765.770

Sample Name: LR CHECK 1 Acquired: 4/13/2020 14:19:21 Type: Unk
Method: NON EPA-6010-200.7(v356) 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	-.082809	.4259243	.3787578	-.119612	-.402366	2152.477	.2434610
Stddev	.018603	.0104971	.0040839	.019716	.010735	17.476	.0006409
%RSD	22.46522	2.464555	1.078232	16.48295	2.667986	.8119127	.2632612

#1	-.104252	.4138067	.3781619	-.099651	-.411082	2132.297	.2440725
#2	-.073202	.4317304	.3831069	-.120112	-.390375	2162.464	.2427942
#3	-.070974	.4322356	.3750046	-.139073	-.405642	2162.669	.2435162

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0221491	.0766216	1845.709	.1262890	.1194449	.3229613	959.7929
Stddev	.0007627	.0010969	5.499	.0009028	.0006485	.0026306	2.4376
%RSD	3.443312	1.431568	.2979225	.7149079	.5429561	.8145290	.2539669

#1	.0216553	.0778880	1845.509	.1253163	.1199922	.3235898	957.6987
#2	.0217645	.0759676	1840.313	.1271002	.1187286	.3200733	959.2115
#3	.0230275	.0760092	1851.305	.1264505	.1196138	.3252207	962.4686

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0685554	1866.766	.0400814	.0396888	1962.008	-.161610	.3702251
Stddev	.0016916	8.761	.0052620	.0003546	17.597	.009059	.0024690
%RSD	2.467509	.4693343	13.12842	.8935150	.8968839	5.605549	.6668987

#1	.0666062	1860.412	.0456276	.0399069	1957.326	-.153378	.3688810
#2	.0696401	1863.125	.0351591	.0392796	1947.226	-.160136	.3730746
#3	.0694198	1876.760	.0394575	.0398799	1981.473	-.171316	.3687198

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	1093.966	.2587303	-.018153	-.074150	-.049263	.1786809	.3261130
Stddev	4.753	.0048050	.001179	.005469	.001953	.0058893	.0120685
%RSD	.4344725	1.857143	6.492600	7.375904	3.964675	3.296001	3.700718

#1	1092.539	.2547766	-.017386	-.075788	-.048047	.1823926	.3375333
#2	1090.090	.2573360	-.017564	-.068048	-.051516	.1718903	.3273190
#3	1099.269	.2640782	-.019510	-.078612	-.048226	.1817599	.3134868

Sample Name: LR CHECK 1 Acquired: 4/13/2020 14:19:21 Type: Unk
Method: NON EPA-6010-200.7(v356) 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	.2551782	.0583165	-1.03807
Stddev	.0192694	.0008459	.00260
%RSD	7.551335	1.450465	.2504459

#1	.2714814	.0573509	-1.03577
#2	.2339132	.0586718	-1.03754
#3	.2601400	.0589267	-1.04089

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	798.1470	16088.43	3204.297	667.6110	1143.232
Stddev	.8797	32.35	7.219	1.0588	2.408
%RSD	.1102151	.2010955	.2252996	.1586000	.2106501

#1	798.8936	16108.56	3207.251	667.3246	1140.601
#2	798.3703	16105.62	3209.571	666.7249	1145.328
#3	797.1772	16051.11	3196.069	668.7836	1143.766

Sample Name: LR CHECK 2 Acquired: 4/13/2020 14:23:41 Type: Unk
Method: NON EPA-6010-200.7(v356) 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	.0298839	-.058674	264.6268	.0269716	-.039329	-.971690	101.8937
Stddev	.0099367	.004856	.9162	.0111588	.002914	.002642	.9628
%RSD	33.25117	8.276916	.3462314	41.37231	7.409805	.2719240	.9449160

#1	.0187451	-.060709	265.1637	.0147041	-.037317	-.968761	102.9982
#2	.0330690	-.053132	265.1478	.0296922	-.038000	-.972417	101.2313
#3	.0378375	-.062183	263.5689	.0365184	-.042671	-.973894	101.4517

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.002012	-.006664	.5693082	-.111031	-.012745	257.6321	-.341003
Stddev	.000184	.000274	.0222232	.001739	.000737	.1641	.010925
%RSD	9.143336	4.106179	3.903544	1.566084	5.784395	.0637104	3.203652

#1	-.001988	-.006399	.5915137	-.111524	-.012114	257.5878	-.330813
#2	-.002207	-.006647	.5693437	-.112470	-.012565	257.8139	-.352538
#3	-.001841	-.006946	.5470673	-.109099	-.013555	257.4947	-.339658

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	46.90805	-.010999	54.77773	.0120464	.6768466	-.033510	37.61615
Stddev	.21778	.039948	.25367	.0007063	.0429821	.001786	.19369
%RSD	.4642638	363.1963	.4630884	5.863150	6.350352	5.329749	.5149219

#1	47.13546	-.017616	54.94132	.0122454	.7234680	-.034954	37.83707
#2	46.88729	-.047225	54.90635	.0126319	.6682772	-.034063	37.53587
#3	46.70139	.031844	54.48552	.0112620	.6387947	-.031513	37.47550

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.6158891	-.010912	.0013459	-.005122	-.016646	.0304642	-1.24514
Stddev	.0514975	.001422	.0014865	.000830	.002031	.0120658	.01412
%RSD	8.361496	13.03551	110.4489	16.21085	12.20114	39.60638	1.133760

#1	.6715267	-.011119	.0007917	-.005073	-.018833	.0166914	-1.25164
#2	.6062456	-.012220	.0030299	-.005976	-.016287	.0355296	-1.25484
#3	.5698951	-.009398	.0002161	-.004317	-.014819	.0391716	-1.22895

Sample Name: LR CHECK 2 Acquired: 4/13/2020 14:23:41 Type: Unk
 Method: NON EPA-6010-200.7(v356) 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	.0487156	.0006952	.0016023
Stddev	.0136440	.0008387	.0000547
%RSD	28.00745	120.6382	3.414424

#1	.0644627	-.000081	.0015447
#2	.0412666	.001585	.0016088
#3	.0404175	.000582	.0016535

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	716.5073	21184.57	3488.167	789.7659	1639.452
Stddev	1.2358	53.14	27.267	5.2872	7.119
%RSD	.1724746	.2508499	.7817115	.6694660	.4342382

#1	717.5736	21123.27	3459.856	783.6779	1637.188
#2	715.1529	21217.62	3490.389	792.4138	1633.740
#3	716.7955	21212.82	3514.255	793.2059	1647.427

Sample Name: PB128167BS Acquired: 4/13/2020 14:27:27 Type: Unk
Method: NON EPA-6010-200.7(v355) 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	.7636340	2.066454	.9900878	1.982769	.8002589	2.107650
Stddev	.0013403	.010750	.0034926	.009068	.0016515	.027646
%RSD	.1755211	.5202359	.3527588	.4573485	.2063702	1.311708

#1	.7622299	2.071827	.9936289	1.977306	.8015144	2.077320
#2	.7648999	2.054076	.9866457	1.977764	.8008742	2.131440
#3	.7637721	2.073459	.9899887	1.993237	.7983881	2.114189

Elem	Ba4934	Be2348	Cd2265	Ca3736	Cr2677	Co2286
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.2199869	.1968422	.1963683	.9821169	.4229907	.2022244
Stddev	.0035335	.0006667	.0002781	.0093806	.0019888	.0010763
%RSD	1.606234	.3387093	.1416312	.9551377	.4701868	.5322131

#1	.2164371	.1974016	.1961362	.9820871	.4252376	.2009817
#2	.2200196	.1970205	.1962922	.9727512	.4222784	.2028358
#3	.2235039	.1961044	.1966766	.9915123	.4214561	.2028557

Elem	Cu2247	Fe2404	Mn2576	Mg2790	Ni2316	Ag3280
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.3293865	3.169183	.2058026	1.910928	.5126622	.0747954
Stddev	.0014890	.020327	.0011738	.034787	.0009557	.0003999
%RSD	.4520477	.6413963	.5703738	1.820423	.1864272	.5346373

#1	.3311051	3.150702	.2051155	1.880311	.5123613	.0751472
#2	.3284835	3.165893	.2071580	1.948755	.5118932	.0743605
#3	.3285709	3.190954	.2051344	1.903718	.5137322	.0748785

Elem	Na5895	V_2924	Zn2138	K_7664	B_2496	Mo2020
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	3.313307	.3069146	.2265839	10.02758	.2942483	.4034222
Stddev	.007257	.0012535	.0008327	.06627	.0007846	.0019509
%RSD	.2190312	.4084338	.3675071	.6608394	.2666395	.4835876

#1	3.306218	.3064818	.2274636	10.04541	.2950433	.4013520
#2	3.320722	.3059349	.2258078	9.95423	.2934746	.4036878
#3	3.312980	.3083272	.2264803	10.08311	.2942270	.4052266

Sample Name: PB128167BS Acquired: 4/13/2020 14:27:27 Type: Unk
Method: NON EPA-6010-200.7(v355) 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	.6851575	.1956323	.9204175	5.691634	F -.005626	.1910370
Stddev	.0020822	.0018001	.0151609	.018834	.001699	.0025384
%RSD	.3039041	.9201528	1.647177	.3309123	30.20282	1.328765

#1	.6828623	.1951322	.9138158	5.689710	-.004191	.1893899
#2	.6869254	.1976296	.9096767	5.673836	-.007503	.1939603
#3	.6856846	.1941351	.9377599	5.711357	-.005185	.1897609

Elem	Sr4077
Units	ppm
Avg	.1993920
Stddev	.0008299
%RSD	.4161899

#1	.1985035
#2	.2001470
#3	.1995255

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	1009.386	20534.34	3331.223	853.4614	1688.424
Stddev	.575	9.76	9.760	2.0619	1.470
%RSD	.0569291	.0475398	.2929930	.2415891	.0870354

#1	1009.835	20537.46	3330.587	851.1786	1686.805
#2	1008.738	20523.40	3321.796	855.1884	1688.794
#3	1009.585	20542.17	3341.286	854.0172	1689.673

Sample Name: PB128166BS Acquired: 4/13/2020 14:31:25 Type: Unk
Method: NON EPA-6010-200.7(v355) 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	.7209527	1.956121	.9264899	1.887619	.7546615	1.957007
Stddev	.0026487	.007125	.0028922	.001171	.0012073	.003477
%RSD	.3673832	.3642403	.3121720	.0620373	.1599758	.1776521

#1	.7224487	1.960654	.9276184	1.886508	.7558509	1.960621
#2	.7178945	1.959800	.9286478	1.887508	.7534371	1.953686
#3	.7225148	1.947908	.9232035	1.888842	.7546964	1.956714

Elem	Ba4934	Be2348	Cd2265	Ca3736	Cr2677	Co2286
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.1979747	.1874462	.1862357	.9148122	.4013780	.1901505
Stddev	.0009212	.0011655	.0007298	.0168903	.0009424	.0009748
%RSD	.4653384	.6217611	.3918670	1.846313	.2347970	.5126426

#1	.1983378	.1887678	.1870617	.8954652	.4023466	.1908991
#2	.1969273	.1870053	.1856783	.9266196	.4004641	.1905042
#3	.1986592	.1865655	.1859669	.9223517	.4013234	.1890482

Elem	Cu2247	Fe2404	Mn2576	Mg2790	Ni2316	Ag3280
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.3062234	3.011813	.1908287	1.806273	.4816755	.0717063
Stddev	.0004700	.042044	.0021362	.027844	.0000233	.0010526
%RSD	.1534870	1.395969	1.119422	1.541500	.0048450	1.467944

#1	.3067659	2.972953	.1917277	1.800249	.4816489	.0729218
#2	.3059377	3.006043	.1883900	1.781935	.4816850	.0711034
#3	.3059667	3.056445	.1923685	1.836636	.4816926	.0710938

Elem	Na5895	V_2924	Zn2138	K_7664	B_2496	Mo2020
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	3.050048	.2929907	.2100702	9.405893	.2769019	.3802260
Stddev	.011451	.0042602	.0010631	.062305	.0013767	.0013163
%RSD	.3754521	1.454052	.5060658	.6624059	.4971805	.3461772

#1	3.037006	.2962528	.2110367	9.349612	.2780577	.3814747
#2	3.054678	.2881708	.2102425	9.472844	.2753788	.3788512
#3	3.058459	.2945486	.2089315	9.395223	.2772692	.3803521

Sample Name: PB128166BS Acquired: 4/13/2020 14:31:25 Type: Unk
Method: NON EPA-6010-200.7(v355) 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	.6509540	.1832127	.8668063	5.363591	F -.012216	.1800067
Stddev	.0043637	.0015971	.0194547	.018783	.002466	.0007431
%RSD	.6703630	.8716935	2.244414	.3502025	20.18294	.4128410

#1	.6558483	.1823394	.8492201	5.368928	-.009369	.1791944
#2	.6474693	.1850559	.8634943	5.342716	-.013661	.1806524
#3	.6495443	.1822426	.8877044	5.379128	-.013618	.1801732

Elem	Sr4077
Units	ppm
Avg	.1874595
Stddev	.0005305
%RSD	.2829753

#1	.1874741
#2	.1879826
#3	.1869219

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	1012.867	20569.16	3348.437	866.2097	1695.680
Stddev	4.070	52.50	20.602	4.6105	5.022
%RSD	.4018394	.2552348	.6152866	.5322644	.2961760

#1	1008.172	20517.90	3325.275	863.7360	1690.275
#2	1015.384	20566.75	3355.317	863.3640	1696.562
#3	1015.047	20622.82	3364.718	871.5292	1700.203

Sample Name: PB128166BL Acquired: 4/13/2020 14:35:22 Type: Unk
Method: NON EPA-6010-200.7(v355) 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	.0022318	.0002367	.0026157	.0003624	-.000074	.0106967	-.000481
Stddev	.0033605	.0002766	.0001233	.0027443	.001629	.0076080	.001228
%RSD	150.5778	116.8632	4.712688	757.2606	2189.246	71.12481	255.3921

#1	-.001038	.0005313	.0026680	-.002803	.001642	.0139394	-.001263
#2	.005676	.0001962	.0024749	.001827	-.000267	.0020046	.000935
#3	.002058	-.000017	.0027042	.002064	-.001598	.0161459	-.001115

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.000062	-.000008	-.006941	-.000525	-.000463	.0009664	-.007547
Stddev	.000070	.000048	.012547	.000827	.000332	.0003369	.009486
%RSD	113.0088	625.8316	180.7628	157.3665	71.69652	34.86140	125.6884

#1	.000004	.000047	-.001094	-.001051	-.000241	.0013498	-.018465
#2	-.000135	-.000032	.001615	-.000953	-.000303	.0007175	-.002850
#3	-.000055	-.000039	-.021345	.000428	-.000844	.0008320	-.001326

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.000265	.0129085	-.000366	.0002032	.0760627	.0010097	.0010310
Stddev	.000858	.0273577	.000154	.0005504	.0093158	.0036077	.0004418
%RSD	323.8252	211.9347	41.98383	270.7982	12.24753	357.3029	42.85416

#1	-.000351	-.018425	-.000392	.0008329	.0726617	.0037010	.0015400
#2	.000633	.025094	-.000201	-.000186	.0689254	.0024178	.0008070
#3	-.001077	.032056	-.000504	-.000037	.0866012	-.003090	.0007460

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0977230	-.008867	-.000422	-.001779	-.002137	.0067464	-.001858
Stddev	.0491324	.000476	.000109	.001335	.000066	.0040649	.003521
%RSD	50.27728	5.367245	25.80912	75.00949	3.084615	60.25238	189.5730

#1	.1262685	-.008385	-.000506	-.000273	-.002213	.0064622	-.000366
#2	.1259102	-.008880	-.000299	-.002814	-.002094	.0028311	.000673
#3	.0409901	-.009337	-.000462	-.002251	-.002103	.0109459	-.005879

Sample Name: PB128166BL Acquired: 4/13/2020 14:35:22 Type: Unk
 Method: NON EPA-6010-200.7(v355) 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	-.004727	-.001005	-.000247
Stddev	.004568	.000752	.000009
%RSD	96.64529	74.85857	3.787841

#1	.000287	-.001480	-.000237
#2	-.005814	-.001398	-.000255
#3	-.008654	-.000138	-.000249

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	1011.247	20645.03	3359.970	861.7244	1721.986
Stddev	1.697	25.14	8.488	.9685	5.995
%RSD	.1678589	.1217934	.2526327	.1123964	.3481454

#1	1009.291	20660.11	3356.729	860.9197	1715.241
#2	1012.104	20616.00	3353.579	862.7994	1724.008
#3	1012.344	20658.97	3369.601	861.4542	1726.708

Sample Name: PB128167BL Acquired: 4/13/2020 14:43:23 Type: Unk
Method: NON EPA-6010-200.7(v355) 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	.0019314	.0029135	.0020118	-.001999	-.000388	.0161744	-.000173
Stddev	.0031460	.0039270	.0007749	.004563	.003857	.0051300	.001351
%RSD	162.8831	134.7832	38.51807	228.2268	993.6545	31.71676	779.9851

#1	.0044103	-.000878	.0016578	-.006387	.001344	.0220568	-.001267
#2	-.001608	.002656	.0014771	-.002332	.002300	.0126293	-.000589
#3	.002992	.006963	.0029005	.002721	-.004808	.0138372	.001337

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.000138	.0001122	.0165561	-.000221	.0000316	.0001251	-.004802
Stddev	.000078	.0001840	.0087986	.000781	.0003401	.0007650	.005108
%RSD	56.59230	164.0994	53.14412	353.6445	1076.100	611.3258	106.3612

#1	-.000222	.0002928	.0235486	-.000960	-.000180	-.000230	.000033
#2	-.000068	.0001188	.0194430	-.000297	-.000149	-.000398	-.004295
#3	-.000125	-.000075	.0066767	.000595	.000424	.001003	-.010144

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.000546	-.035966	.0001768	.0002284	.0901908	.0036380	.0014310
Stddev	.000220	.014504	.0008929	.0003691	.0049322	.0032915	.0001489
%RSD	40.19716	40.32768	504.9184	161.6335	5.468666	90.47510	10.40863

#1	-.000666	-.044357	.0006576	.0004405	.0853258	.0074352	.0014163
#2	-.000679	-.019218	.0007263	.0004426	.0951876	.0018809	.0015868
#3	-.000293	-.044322	-.000853	-.000198	.0900589	.0015980	.0012900

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0808640	-.007687	.0000424	-.000248	-.000606	.0160834	-.000973
Stddev	.0087769	.001768	.0003004	.001411	.001006	.0046973	.002473
%RSD	10.85392	23.00573	708.1920	568.1597	165.9785	29.20580	254.0929

#1	.0762485	-.006082	-.000205	-.000030	-.000610	.0129365	-.001135
#2	.0909857	-.007395	-.000045	-.001756	.000402	.0214827	-.003361
#3	.0753579	-.009583	.000377	.001041	-.001609	.0138310	.001576

Sample Name: PB128167BL Acquired: 4/13/2020 14:43:23 Type: Unk
 Method: NON EPA-6010-200.7(v355) 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	-.004555	-.000423	-.000352
Stddev	.005908	.000522	.000109
%RSD	129.6918	123.4590	30.93157

#1	.002117	.000093	-.000477
#2	-.006660	-.000951	-.000288
#3	-.009123	-.000410	-.000290

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	1016.339	20677.81	3333.725	865.4144	1731.992
Stddev	2.123	9.86	30.776	3.3887	2.445
%RSD	.2088472	.0476968	.9231641	.3915658	.1411517

#1	1017.963	20676.21	3298.415	867.4257	1734.053
#2	1013.937	20688.37	3347.905	861.5020	1732.631
#3	1017.117	20668.84	3354.854	867.3154	1729.291

Sample Name: PB128166TB Acquired: 4/13/2020 14:59:33 Type: Unk
Method: NON EPA-6010-200.7(v355) 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	.0075923	.0100500	.0053997	.0000198	-.001471	.0472759
Stddev	.0021321	.0014701	.0015962	.0010519	.001324	.0103085
%RSD	28.08298	14.62806	29.56093	5308.928	89.99471	21.80503

#1	.0096064	.0084573	.0070115	-.001135	-.000143	.0524579
#2	.0053590	.0103375	.0038196	.000924	-.002791	.0354045
#3	.0078114	.0113551	.0053681	.000270	-.001480	.0539654

Elem	Ba4934	Be2348	Cd2265	Ca3736	Cr2677	Co2286
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.000067	-.000126	.0003489	.0202372	-.000154	.0001913
Stddev	.001276	.000065	.0002504	.0150797	.001230	.0002486
%RSD	1893.072	51.91775	71.77638	74.51485	796.6449	129.9420

#1	-.000635	-.000191	.0002473	.0055533	.001115	.0001137
#2	.001394	-.000060	.0006341	.0194746	-.001342	-.000009
#3	-.000961	-.000127	.0001652	.0356838	-.000235	.000470

Elem	Cu2247	Fe2404	Mn2576	Mg2790	Ni2316	Ag3280
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0009572	.0039007	-.000130	.0032868	.0008540	.0015616
Stddev	.0003594	.0043207	.000428	.0140496	.0003393	.0006368
%RSD	37.54252	110.7670	330.0691	427.4543	39.73758	40.77932

#1	.0005795	.0031499	-.000073	-.003041	.0006776	.0011900
#2	.0012949	.0085477	.000267	.019387	.0012452	.0011979
#3	.0009973	.0000046	-.000583	-.006486	.0006391	.0022969

Elem	Na5895	V_2924	Zn2138	K_7664	B_2496	Mo2020
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	F 259.1338	.0026406	.0063841	.0453732	-.005351	-.000091
Stddev	.8374	.0042958	.0000633	.0538526	.002561	.000136
%RSD	.3231571	162.6820	.9914235	118.6883	47.85155	149.2775

#1	259.1415	.0051199	.0063498	.0992235	-.003082	-.000248
#2	258.2926	-.002320	.0063453	-.008482	-.004844	-.000007
#3	259.9673	.005122	.0064571	.045378	-.008128	-.000018

Sample Name: PB128166TB Acquired: 4/13/2020 14:59:33 Type: Unk
Method: NON EPA-6010-200.7(v355) 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	-.000316	-.001078	.0397232	-.005479	.0057401	.0021230
Stddev	.001017	.001200	.0113275	.004570	.0066218	.0010422
%RSD	322.4214	111.3292	28.51609	83.40654	115.3603	49.08937

#1	.000303	-.001991	.0511012	-.005319	.0016645	.0032553
#2	-.001490	.000281	.0396217	-.000992	.0021752	.0019097
#3	.000240	-.001523	.0284468	-.010127	.0133806	.0012040

Elem	Sr4077
Units	ppm
Avg	-.000221
Stddev	.000149
%RSD	67.10700

#1	-.000392
#2	-.000150
#3	-.000122

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	946.6074	19168.61	3339.313	796.9754	1511.922
Stddev	4.5508	19.30	26.954	1.4891	3.259
%RSD	.4807486	.1006690	.8071824	.1868492	.2155298

#1	942.0449	19160.48	3315.054	797.7377	1509.902
#2	951.1464	19190.65	3334.555	797.9291	1510.182
#3	946.6307	19154.72	3368.329	795.2595	1515.681

Sample Name: PB128167TB Acquired: 4/13/2020 15:11:42 Type: Unk
Method: NON EPA-6010-200.7(v355) 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	.0054634	.0065831	.0032749	.0012916	-.001679	.0358439
Stddev	.0029163	.0024581	.0013551	.0048134	.001112	.0145274
%RSD	53.37810	37.33945	41.37906	372.6839	66.18962	40.52971

#1	.0021090	.0058966	.0047760	.0043545	-.000623	.0319011
#2	.0068846	.0093114	.0029069	-.004256	-.001576	.0519358
#3	.0073966	.0045412	.0021418	.003777	-.002839	.0236949

Elem	Ba4934	Be2348	Cd2265	Ca3736	Cr2677	Co2286
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.000322	-.000191	.0001920	.0218953	.0000183	.0004722
Stddev	.000189	.000102	.0000344	.0110358	.0000822	.0003344
%RSD	58.56778	53.60660	17.88979	50.40287	449.4044	70.80751

#1	-.000450	-.000117	.0002309	.0343129	-.000037	.0008479
#2	-.000410	-.000308	.0001790	.0181647	.000113	.0002073
#3	-.000105	-.000149	.0001660	.0132082	-.000021	.0003614

Elem	Cu2247	Fe2404	Mn2576	Mg2790	Ni2316	Ag3280
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.000036	-.000947	-.000747	-.029140	.0000062	.0011403
Stddev	.000735	.007897	.001208	.023382	.0017682	.0007026
%RSD	2067.105	833.5851	161.7655	80.24042	28762.83	61.61782

#1	.000378	-.008177	-.000869	-.019971	.0004598	.0005234
#2	.000400	.007479	-.001889	-.055717	-.001945	.0009923
#3	-.000884	-.002144	.000518	-.011732	.001503	.0019051

Elem	Na5895	V_2924	Zn2138	K_7664	B_2496	Mo2020
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	F 183.8856	.0014390	.0061974	.0674797	-.006423	.0000694
Stddev	6.3888	.0015601	.0005342	.0241401	.001205	.0001651
%RSD	3.474351	108.4165	8.620126	35.77381	18.76182	237.7690

#1	189.9433	-.000289	.0061697	.0917935	-.005214	.0002261
#2	184.5030	.002745	.0056775	.0671284	-.006432	.0000853
#3	177.2105	.001861	.0067449	.0435172	-.007624	-.000103

Sample Name: PB128167TB Acquired: 4/13/2020 15:11:42 Type: Unk
Method: NON EPA-6010-200.7(v355) 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	-.002053	-.003131	.0350765	-.004843	.0017240	-.000304
Stddev	.002716	.002959	.0137429	.003951	.0130850	.001128
%RSD	132.3018	94.51472	39.17990	81.58157	758.9836	370.6580

#1	-.002125	.000276	.0214357	-.007158	.0098938	.000998
#2	-.004732	-.005061	.0489193	-.000281	-.013368	-.000922
#3	.000698	-.004608	.0348745	-.007091	.008646	-.000989

Elem	Sr4077
Units	ppm
Avg	-.000317
Stddev	.000194
%RSD	61.08503

#1	-.000536
#2	-.000165
#3	-.000252

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	975.4638	19589.45	3377.052	803.0200	1566.983
Stddev	7.5869	94.82	10.516	6.3815	11.324
%RSD	.7777740	.4840610	.3113914	.7946857	.7226682

#1	969.0762	19539.09	3377.492	796.8344	1558.233
#2	973.4653	19530.43	3366.323	802.6447	1562.942
#3	983.8499	19698.83	3387.340	809.5808	1579.773

Sample Name: L2195-04 Acquired: 4/13/2020 15:15:46 Type: Unk
Method: NON EPA-6010-200.7(v355) 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	.0217458	.0083942	.0088575	.0067551	.0027245	.0369880	.0759418
Stddev	.0029970	.0002371	.0032036	.0071490	.0028610	.0168193	.0007688
%RSD	13.78184	2.824605	36.16816	105.8312	105.0097	45.47222	1.012356

#1	.0236116	.0084942	.0082216	.0054622	.0038483	.0190441	.0767489
#2	.0182889	.0081235	.0060195	.0144622	-.000528	.0395257	.0752182
#3	.0233370	.0085650	.0123313	.0003408	.004853	.0523943	.0758581

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0000492	.0011211	14.66793	-.001201	.0024503	.0043274	.0034192
Stddev	.0001244	.0001351	.06291	.000368	.0002890	.0003667	.0109375
%RSD	253.0034	12.05326	.4288823	30.64038	11.79315	8.474715	319.8861

#1	.0001835	.0012728	14.62479	-.001622	.0025981	.0041256	.0004436
#2	.0000262	.0010138	14.74011	-.001034	.0026355	.0041060	.0155366
#3	-.000062	.0010765	14.63888	-.000945	.0021173	.0047508	-.005723

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.2002835	1.471909	.0007677	-.000116	153.0585	.0050941	.0555311
Stddev	.0007166	.022133	.0006425	.000452	.5439	.0029504	.0040802
%RSD	.3577707	1.503692	83.69423	389.0685	.3553809	57.91826	7.347583

#1	.1998185	1.468002	.0003344	.000257	152.9685	.0029963	.0538148
#2	.2011087	1.495735	.0004628	.000014	153.6419	.0084677	.0525894
#3	.1999234	1.451989	.0015059	-.000619	152.5653	.0038182	.0601891

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.8241910	.0007290	-.001965	.0009433	-.002700	.1602606	-.000025
Stddev	.0461259	.0039276	.000225	.0014050	.002195	.0108887	.000663
%RSD	5.596507	538.7707	11.43051	148.9368	81.29586	6.794357	2657.448

#1	.8690864	-.000915	-.001706	.0016841	-.000187	.1570039	.000201
#2	.8265606	-.002109	-.002099	.0018229	-.003672	.1513719	-.000771
#3	.7769260	.005211	-.002091	-.000677	-.004242	.1724060	.000495

Sample Name: L2195-04 Acquired: 4/13/2020 15:15:46 Type: Unk
 Method: NON EPA-6010-200.7(v355) 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	.1137972	.0001899	.0176759
Stddev	.0021767	.0012617	.0001292
%RSD	1.912792	664.4704	.7307218

#1	.1150939	.0014695	.0177906
#2	.1150135	.0001533	.0177012
#3	.1112842	-.001053	.0175360

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	993.2536	19988.56	3483.941	833.9712	1581.887
Stddev	2.0966	68.85	14.076	3.3587	1.712
%RSD	.2110868	.3444360	.4040187	.4027307	.1082369

#1	992.7348	19943.39	3467.688	835.0559	1580.270
#2	991.4650	19954.49	3492.132	836.6534	1581.712
#3	995.5609	20067.80	3492.004	830.2042	1583.681

Sample Name: L2195-04DUP Acquired: 4/13/2020 15:19:49 Type: Unk
Method: NON EPA-6010-200.7(v355) 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	.0196897	.0073688	.0059630	.0072999	-.000523	.0270207	.0753913
Stddev	.0037853	.0016699	.0012020	.0058005	.002385	.0090581	.0010749
%RSD	19.22494	22.66150	20.15802	79.46010	455.9580	33.52297	1.425711

#1	.0181361	.0062012	.0046216	.0129050	-.003073	.0293367	.0766200
#2	.0169283	.0092815	.0063249	.0076726	.001652	.0346961	.0746247
#3	.0240046	.0066236	.0069425	.0013220	-.000148	.0170295	.0749294

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0000226	.0010819	14.40343	-.001468	.0022426	.0043365	.0066063
Stddev	.0000512	.0001077	.02693	.000407	.0005801	.0004647	.0055587
%RSD	225.9557	9.954468	.1869587	27.73523	25.86958	10.71593	84.14320

#1	.0000797	.0012042	14.37306	-.001061	.0026501	.0038835	.0019027
#2	.0000073	.0010399	14.42441	-.001875	.0015784	.0048120	.0051755
#3	-.000019	.0010015	14.41281	-.001467	.0024993	.0043139	.0127405

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.1955862	1.406148	.0003681	-.000256	151.1825	.0030976	.0529869
Stddev	.0012737	.002994	.0003781	.000202	.5812	.0024706	.0001242
%RSD	.6512458	.2129523	102.6947	79.09750	.3844029	79.75955	.2344586

#1	.1943933	1.409588	.0005540	-.000270	150.5462	.0059489	.0529312
#2	.1969278	1.404125	.0006172	-.000450	151.3161	.0015926	.0529002
#3	.1954376	1.404731	-.000067	-.000046	151.6853	.0017513	.0531292

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.7523354	-.001932	-.001796	-.000670	-.002988	.1825823	-.002876
Stddev	.0436340	.000303	.000222	.000593	.000837	.0226521	.005345
%RSD	5.799806	15.67729	12.38932	88.41671	28.01745	12.40649	185.8564

#1	.7816076	-.001697	-.002039	-.000175	-.003807	.1729840	-.008976
#2	.7021848	-.002273	-.001604	-.000509	-.003023	.1663096	.000989
#3	.7732138	-.001824	-.001744	-.001327	-.002134	.2084532	-.000640

Sample Name: L2195-04DUP Acquired: 4/13/2020 15:19:49 Type: Unk
Method: NON EPA-6010-200.7(v355) 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	.1145528	-.000194	.0173070
Stddev	.0031411	.001538	.0001202
%RSD	2.742040	793.3066	.6942483

#1	.1111682	-.001965	.0173664
#2	.1151158	.000577	.0173859
#3	.1173743	.000806	.0171687

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	993.3413	19929.24	3483.082	832.6523	1581.540
Stddev	1.9919	22.32	19.187	2.0993	.979
%RSD	.2005214	.1119997	.5508539	.2521211	.0618963

#1	992.6315	19934.75	3463.347	831.0743	1581.978
#2	995.5909	19948.29	3484.232	835.0349	1580.419
#3	991.8016	19904.68	3501.668	831.8476	1582.223

Sample Name: CCV02 Acquired: 4/13/2020 16:00:05 Type: Unk
Method: NON EPA-6010-200.7(v355) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	4.704810	4.682718	4.586193	4.692491	4.797507	9.621287
Stddev	.009258	.022644	.017177	.023998	.018221	.059995
%RSD	.1967836	.4835624	.3745365	.5114213	.3798065	.6235699

#1	4.701595	4.679568	4.575054	4.678152	4.777544	9.678237
#2	4.697588	4.706772	4.605975	4.720196	4.801732	9.558651
#3	4.715247	4.661814	4.577550	4.679124	4.813244	9.626972

Elem	Ba4934	Be2348	Cd2265	Ca3736	Cr2677	Co2286
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	9.661881	.2345075	2.300682	23.20694	.9465534	2.334267
Stddev	.011075	.0003716	.006596	.07464	.0034428	.007040
%RSD	.1146272	.1584789	.2867018	.3216359	.3637175	.3015805

#1	9.669478	.2342932	2.293910	23.12344	.9475678	2.329966
#2	9.649173	.2342927	2.307087	23.23021	.9427174	2.342391
#3	9.666991	.2349366	2.301050	23.26718	.9493750	2.330443

Elem	Cu2247	Fe2404	Mn2576	Mg2790	Ni2316	Ag3280
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	1.222964	4.979366	2.355807	22.68625	2.380429	1.130847
Stddev	.005909	.011956	.014264	.10167	.005673	.004132
%RSD	.4831611	.2401144	.6054807	.4481398	.2382995	.3653864

#1	1.216171	4.992600	2.353195	22.64384	2.377472	1.129241
#2	1.225805	4.969344	2.343030	22.61267	2.386969	1.127758
#3	1.226915	4.976153	2.371196	22.80226	2.376845	1.135540

Elem	Na5895	V_2924	Zn2138	K_7664	B_2496	Mo2020
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	25.22763	2.372699	2.557407	24.78549	F 4.435492	4.554384
Stddev	.03755	.023276	.008466	.14515	.013008	.029284
%RSD	.1488488	.9809977	.3310263	.5856254	.2932680	.6429859

#1	25.26399	2.350405	2.556793	24.95082	4.439099	4.520812
#2	25.18899	2.396847	2.566163	24.67900	4.421062	4.567664
#3	25.22991	2.370846	2.549265	24.72664	4.446316	4.574674

Sample Name: CCV02 Acquired: 4/13/2020 16:00:05 Type: Unk
Method: NON EPA-6010-200.7(v355) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: Custom ID2: Custom ID3:
Comment:

Elem	Sn1899	Ti3361	Si2881	P_1774	S_1820	Li6707
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	4.617947	4.520607	5.302249	4.664135	4.644514	F 4.470710
Stddev	.013697	.013838	.060707	.029745	.008564	.018526
%RSD	.2966029	.3061169	1.144934	.6377374	.1843863	.4143833

#1	4.614438	4.530771	5.249448	4.638746	4.634923	4.490139
#2	4.633057	4.504847	5.288719	4.696862	4.651394	4.453243
#3	4.606346	4.526205	5.368579	4.656797	4.647226	4.468749

Elem	Sr4077
Units	ppm
Avg	4.586563
Stddev	.002703
%RSD	.0589226

#1	4.584208
#2	4.589514
#3	4.585968

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	979.8460	19813.23	3385.247	810.2829	1572.262
Stddev	2.6680	78.58	7.615	4.8827	3.840
%RSD	.2722879	.3965788	.2249413	.6025955	.2442348

#1	982.6249	19722.56	3376.675	807.2034	1574.156
#2	979.6083	19855.61	3391.227	807.7326	1567.843
#3	977.3048	19861.51	3387.840	815.9127	1574.786

Sample Name: CCB02 Acquired: 4/13/2020 16:03:50 Type: Unk
Method: NON EPA-6010-200.7(v355) 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	.0015948	.0021203	.0010999	-.003598	-.001526	.0183135	.0003951
Stddev	.0082977	.0040670	.0021456	.005015	.001050	.0043246	.0008629
%RSD	520.3021	191.8111	195.0701	139.3891	68.80527	23.61435	218.3774

#1	-.003078	-.000167	.0016166	-.009144	-.002015	.0199446	.0012304
#2	-.003313	.006816	.0029399	.000617	-.002243	.0134106	-.000493
#3	.011175	-.000288	-.001257	-.002266	-.000321	.0215854	.000448

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.000127	.0001271	.0012456	-.001128	-.000042	-.000092	-.011477
Stddev	.000102	.0001588	.0061609	.000204	.000356	.000419	.008171
%RSD	80.67440	124.9009	494.6297	18.06703	840.2764	452.8567	71.19230

#1	-.000013	-.000028	-.000732	-.000974	-.000453	.000319	-.014190
#2	-.000211	.000289	-.003684	-.001051	.000157	-.000518	-.002295
#3	-.000156	.000120	.008152	-.001359	.000169	-.000078	-.017947

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.000709	-.024010	.0000859	.0007694	.0256450	.0019285	.0006086
Stddev	.000611	.036881	.0003305	.0005916	.0141740	.0028520	.0006591
%RSD	86.22918	153.6050	384.6026	76.89150	55.26982	147.8893	108.2955

#1	-.000064	-.015086	.0000544	.0013353	.0092784	.0014583	.0008486
#2	-.001280	-.064535	.0004310	.0008177	.0338094	.0049863	.0011141
#3	-.000782	.007590	-.000228	.0001551	.0338473	-.000659	-.000137

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0702988	.0035541	.0001799	-.001529	-.001005	.0146363	-.003338
Stddev	.0438311	.0007519	.0004613	.001411	.001508	.0045472	.002960
%RSD	62.34976	21.15514	256.4466	92.22627	150.0802	31.06811	88.65219

#1	.0320925	.0040151	-.000050	-.002456	-.001667	.0097547	-.004381
#2	.1181488	.0039607	-.000121	-.002226	.000721	.0187518	.000001
#3	.0606552	.0026864	.000711	.000094	-.002068	.0154024	-.005635

Sample Name: CCB02 Acquired: 4/13/2020 16:03:50 Type: Unk
Method: NON EPA-6010-200.7(v355) 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	-.005461	-.003734	-.000262
Stddev	.003287	.001077	.000182
%RSD	60.18315	28.85115	69.58360

#1	-.009241	-.003159	-.000280
#2	-.003273	-.003066	-.000071
#3	-.003870	-.004977	-.000435

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	1001.460	20399.86	3375.208	834.0516	1709.712
Stddev	5.217	24.08	5.755	4.6475	2.586
%RSD	.5209726	.1180539	.1704969	.5572220	.1512481

#1	1001.676	20375.92	3371.676	830.3518	1707.765
#2	1006.565	20399.59	3372.101	839.2679	1712.646
#3	996.137	20424.08	3381.849	832.5349	1708.726

Sample Name: L2195-04LX5 Acquired: 4/13/2020 16:07:54 Type: Unk
Method: NON EPA-6010-200.7(v355) 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	-.001053	.0001165	.0042226	-.000218	-.000718	.0089055	.0068870
Stddev	.001407	.0006891	.0012882	.001109	.001517	.0133399	.0008321
%RSD	133.5790	591.7528	30.50836	508.7521	211.3677	149.7940	12.08167

#1	-.001286	.0008713	.0037883	-.001326	.000362	.0224374	.0064334
#2	.000455	-.000043	.0056719	.000893	-.000063	-.004234	.0078472
#3	-.002330	-.000479	.0032076	-.000221	-.002453	.008513	.0063802

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.000014	.0000644	1.549138	-.001033	.0003393	.0011073	.0001365
Stddev	.000043	.0001200	.009702	.000373	.0006126	.0007154	.0139123
%RSD	308.4339	186.3870	.6263066	36.07281	180.5406	64.61127	10190.95

#1	-.000025	.0001400	1.553357	-.001243	.0010338	.0016942	-.004319
#2	.000034	.0001271	1.556016	-.000603	-.000125	.0013174	.015731
#3	-.000050	-.000074	1.538040	-.001254	.000109	.0003103	-.011002

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0203258	.1436265	.0003401	.0001043	15.26400	.0024044	.0072710
Stddev	.0004627	.0083127	.0005112	.0004929	.01856	.0037302	.0004811
%RSD	2.276485	5.787726	150.3108	472.6757	.1215765	155.1418	6.617233

#1	.0207362	.1492197	.0008349	-.000136	15.25831	-.001723	.0069616
#2	.0204169	.1475856	-.000186	-.000222	15.24895	.005534	.0078254
#3	.0198243	.1340743	.000371	.000671	15.28474	.003403	.0070262

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.1147921	-.000417	.0000905	-.000593	-.000559	.0319823	-.001199
Stddev	.0233427	.000359	.0000792	.000805	.000529	.0072698	.003428
%RSD	20.33477	86.05364	87.48118	135.8181	94.57191	22.73055	285.8003

#1	.0993525	-.000684	.0001758	.000184	-.000793	.0281071	.002508
#2	.1416455	-.000557	.0000193	-.000538	.000046	.0403686	-.004253
#3	.1033782	-.000009	.0000764	-.001425	-.000931	.0274712	-.001853

Sample Name: L2195-04LX5 Acquired: 4/13/2020 16:07:54 Type: Unk
 Method: NON EPA-6010-200.7(v355) 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	.0170884	-.000563	.0015608
Stddev	.0019163	.000818	.0000769
%RSD	11.21390	145.4062	4.924274

#1	.0150939	.000107	.0015441
#2	.0172558	-.001475	.0016446
#3	.0189155	-.000320	.0014937

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	990.8296	20055.70	3370.372	823.4883	1665.671
Stddev	4.0904	40.13	25.690	5.5288	1.755
%RSD	.4128302	.2000877	.7622403	.6713857	.1053606

#1	986.1361	20025.58	3354.046	817.2464	1663.683
#2	993.6346	20101.26	3399.985	825.4491	1667.005
#3	992.7181	20040.26	3357.086	827.7695	1666.324

Sample Name: L2195-04MS Acquired: 4/13/2020 16:12:00 Type: Unk
Method: NON EPA-6010-200.7(v355) 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	.7524766	1.978182	.9383084	1.947174	.7564827	1.918866	.2397128
Stddev	.0048543	.013787	.0029803	.014006	.0047794	.010193	.0008662
%RSD	.6451143	.6969560	.3176210	.7193101	.6317900	.5311795	.3613610

#1	.7580133	1.981490	.9416770	1.960374	.7512258	1.929912	.2390291
#2	.7504659	1.963042	.9360148	1.932481	.7576562	1.916861	.2406869
#3	.7489508	1.990014	.9372332	1.948668	.7605660	1.909825	.2394224

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.1800597	.1908654	8.754960	.3958896	.1951718	.3033271	3.082163
Stddev	.0018386	.0011261	.042156	.0021211	.0004433	.0013511	.035698
%RSD	1.021119	.5899827	.4815056	.5357818	.2271301	.4454187	1.158213

#1	.1803110	.1904243	8.719709	.3934434	.1947511	.3026221	3.051173
#2	.1817597	.1900267	8.801657	.3972176	.1951296	.3024744	3.074120
#3	.1781083	.1921453	8.743514	.3970078	.1956347	.3048849	3.121197

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.2933666	2.542688	.4898178	.0708903	82.87477	.2927654	.2396320
Stddev	.0009816	.032939	.0037075	.0004649	.22011	.0046943	.0009277
%RSD	.3345870	1.295457	.7569110	.6558408	.2655901	1.603453	.3871481

#1	.2940858	2.560726	.4922396	.0704693	82.81019	.2980720	.2397334
#2	.2937657	2.562669	.4855496	.0708125	82.69418	.2891544	.2386577
#3	.2922484	2.504670	.4916640	.0713893	83.11995	.2910699	.2405048

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	10.34492	.2762615	.3819634	.6654523	.1814021	1.000335	5.781634
Stddev	.02230	.0016861	.0027514	.0011644	.0004118	.026819	.026132
%RSD	.2155853	.6103368	.7203175	.1749793	.2270178	2.681046	.4519817

#1	10.32859	.2773305	.3828889	.6645279	.1809681	.979002	5.766596
#2	10.33584	.2771361	.3788686	.6650691	.1814509	.991561	5.766497
#3	10.37033	.2743177	.3841327	.6667601	.1817874	1.030443	5.811808

Sample Name: L2195-04MS Acquired: 4/13/2020 16:12:00 Type: Unk
 Method: NON EPA-6010-200.7(v355) 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	.0474148	.1773739	.1933462
Stddev	.0019237	.0008944	.0009105
%RSD	4.057284	.5042159	.4709129

#1	.0462447	.1782978	.1941245
#2	.0496351	.1765124	.1935693
#3	.0463647	.1773117	.1923449

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	978.2321	19790.08	3385.381	831.0407	1578.868
Stddev	2.6561	15.61	31.012	2.9611	5.632
%RSD	.2715252	.0788528	.9160418	.3563134	.3567117

#1	977.5245	19788.31	3364.534	828.4739	1577.991
#2	981.1704	19775.44	3370.590	830.3678	1584.887
#3	976.0015	19806.50	3421.018	834.2803	1573.726

Sample Name: L2195-04MSD Acquired: 4/13/2020 16:15:59 Type: Unk
Method: NON EPA-6010-200.7(v355) 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	.7449644	1.963810	.9341575	1.934721	.7563094	1.918199	.2374230
Stddev	.0046701	.007540	.0034980	.006891	.0036060	.024769	.0009717
%RSD	.6268885	.3839472	.3744502	.3561938	.4767895	1.291256	.4092489

#1	.7447744	1.957988	.9326417	1.927302	.7537708	1.895532	.2363764
#2	.7497265	1.961114	.9316730	1.940922	.7547204	1.914427	.2375963
#3	.7403922	1.972327	.9381576	1.935939	.7604370	1.944637	.2382964

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.1794567	.1903620	8.645054	.3909410	.1941808	.3009094	3.059920
Stddev	.0005864	.0013382	.035342	.0004334	.0003786	.0008387	.008458
%RSD	.3267729	.7029982	.4088151	.1108702	.1949802	.2787273	.2764223

#1	.1788456	.1894159	8.614710	.3905729	.1939146	.3005822	3.050642
#2	.1800148	.1897770	8.636594	.3908314	.1940135	.3018625	3.061917
#3	.1795098	.1918932	8.683859	.3914187	.1946142	.3002837	3.067201

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.2901448	2.523488	.4885065	.0697471	81.47896	.2968672	.2371021
Stddev	.0024387	.074065	.0010611	.0004823	.24421	.0012872	.0005403
%RSD	.8405114	2.935008	.2172168	.6915459	.2997181	.4336062	.2278959

#1	.2873666	2.441252	.4895871	.0699547	81.28202	.2964108	.2371782
#2	.2919319	2.544273	.4874660	.0700909	81.75221	.2983205	.2365278
#3	.2911360	2.584940	.4884665	.0691958	81.40266	.2958704	.2376004

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	10.29507	.2744759	.3791849	.6690472	.1821503	1.004263	5.763306
Stddev	.06409	.0032120	.0020229	.0034081	.0022533	.005306	.018946
%RSD	.6224860	1.170219	.5334866	.5093958	1.237031	.5283077	.3287386

#1	10.22224	.2717089	.3782679	.6651895	.1798531	1.009580	5.753347
#2	10.32012	.2779982	.3815039	.6716497	.1843569	1.004241	5.751417
#3	10.34284	.2737204	.3777829	.6703024	.1822407	.998969	5.785155

Sample Name: L2195-04MSD Acquired: 4/13/2020 16:15:59 Type: Unk
Method: NON EPA-6010-200.7(v355) 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	.0525575	.1785882	.1927112
Stddev	.0035418	.0018793	.0007961
%RSD	6.738912	1.052300	.4130891

#1	.0549243	.1781988	.1919570
#2	.0484857	.1769341	.1935434
#3	.0542625	.1806316	.1926331

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	977.9766	19839.63	3361.754	825.5260	1577.231
Stddev	5.2570	29.36	5.681	4.4819	6.715
%RSD	.5375333	.1479721	.1689937	.5429167	.4257168

#1	983.7632	19826.09	3367.734	824.8602	1584.758
#2	973.4953	19819.48	3361.100	830.3036	1575.080
#3	976.6713	19873.31	3356.428	821.4143	1571.856

Sample Name: L2197-01 Acquired: 4/13/2020 16:28:00 Type: Unk
Method: NON EPA-6010-200.7(v355) 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	.0152367	.0085560	.0214725	.0124596	-.000778	.0629932	.1801931
Stddev	.0039744	.0010058	.0013815	.0041267	.001094	.0048912	.0017442
%RSD	26.08430	11.75520	6.433715	33.12091	140.6341	7.764620	.9679330

#1	.0174377	.0080376	.0205639	.0166268	-.000399	.0604712	.1813306
#2	.0106487	.0079152	.0230623	.0123776	.000077	.0686307	.1810638
#3	.0176237	.0097152	.0207914	.0083745	-.002010	.0598779	.1781851

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.000036	.0008024	13.03719	.0013820	.0021053	.0027780	4.190552
Stddev	.000074	.0001344	.08881	.0006484	.0001381	.0002629	.002479
%RSD	205.1071	16.75169	.6811919	46.91681	6.560088	9.463888	.0591562

#1	.000049	.0008985	13.04196	.0021128	.0020328	.0030753	4.193172
#2	-.000085	.0006488	13.12352	.0008757	.0022646	.0026823	4.190241
#3	-.000073	.0008599	12.94610	.0011576	.0020186	.0025763	4.188243

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0658250	1.540534	.0054508	.0007498	137.0930	.0009634	.6352412
Stddev	.0006841	.027544	.0003747	.0007234	.1407	.0034181	.0017702
%RSD	1.039337	1.787935	6.873868	96.47100	.1026014	354.7892	.2786624

#1	.0659514	1.514836	.0058579	.0006450	137.2441	-.002923	.6332057
#2	.0664371	1.537154	.0051204	.0015199	137.0690	.003501	.6360969
#3	.0650865	1.569612	.0053741	.0000846	136.9658	.002313	.6364209

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.1757837	.0095456	-.001161	.0004943	-.002729	.3296362	.0215842
Stddev	.0197743	.0001104	.000151	.0017767	.001672	.0102505	.0033376
%RSD	11.24921	1.156355	12.99188	359.4366	61.25231	3.109645	15.46314

#1	.1952035	.0096681	-.001039	-.001556	-.000856	.3269500	.0231843
#2	.1556730	.0095147	-.001330	.001467	-.003264	.3209962	.0177479
#3	.1764745	.0094539	-.001114	.001572	-.004068	.3409623	.0238205

Sample Name: L2197-01 Acquired: 4/13/2020 16:28:00 Type: Unk
 Method: NON EPA-6010-200.7(v355) 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	.2460474	.0327165	.0310377
Stddev	.0110371	.0011058	.0002714
%RSD	4.485755	3.379988	.8743728

#1	.2531446	.0338956	.0312478
#2	.2516661	.0317025	.0311339
#3	.2333315	.0325516	.0307313

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	958.7716	19331.12	3361.230	792.1748	1552.744
Stddev	6.6840	11.99	17.939	2.2051	8.325
%RSD	.6971413	.0620311	.5337068	.2783601	.5361377

#1	952.1262	19329.02	3343.750	793.8260	1545.186
#2	958.6949	19344.03	3360.344	793.0279	1551.379
#3	965.4936	19320.32	3379.595	789.6707	1561.667

Sample Name: L2197-03 Acquired: 4/13/2020 16:32:00 Type: Unk
Method: NON EPA-6010-200.7(v355) 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	.0138730	.0066655	.0208188	.0135174	.0002113	.0853459	.1093976
Stddev	.0044148	.0033283	.0035513	.0085387	.0010142	.0151960	.0006076
%RSD	31.82314	49.93408	17.05814	63.16820	480.0647	17.80525	.5554459

#1	.0088198	.0055631	.0229712	.0050470	.0003930	.0966933	.1087028
#2	.0169826	.0104052	.0227653	.0221228	.0011223	.0680814	.1098296
#3	.0158164	.0040282	.0167198	.0133825	-.000882	.0912630	.1096606

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0001505	.0014969	20.45341	.0015105	.0039315	.0049001	5.904909
Stddev	.0000744	.0002870	.11370	.0003577	.0005821	.0001959	.040905
%RSD	49.42647	19.17120	.5559025	23.68286	14.80679	3.998179	.6927340

#1	.0002260	.0017250	20.58226	.0012392	.0038436	.0051227	5.877110
#2	.0000772	.0015910	20.36717	.0019159	.0045525	.0048241	5.885738
#3	.0001483	.0011747	20.41079	.0013764	.0033983	.0047536	5.951879

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.1159086	.8894724	.0078800	.0008403	127.0463	.0013933	.7628604
Stddev	.0007202	.0332385	.0002848	.0005147	.3705	.0072259	.0116960
%RSD	.6213277	3.736881	3.614366	61.25868	.2915979	518.6038	1.533179

#1	.1159307	.9229655	.0081471	.0002678	127.4559	-.002725	.7762803
#2	.1166174	.8889571	.0075803	.0009880	126.7345	-.002832	.7548361
#3	.1151776	.8564945	.0079126	.0012650	126.9486	.009737	.7574649

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.2629003	-.000271	-.001715	-.000012	-.000031	.4606251	.0004340
Stddev	.0494063	.001049	.000156	.001993	.000447	.0172239	.0024578
%RSD	18.79279	387.5332	9.098582	16521.56	1422.839	3.739256	566.3804

#1	.2430744	.000509	-.001882	.001675	.000323	.4776195	-.001761
#2	.3191402	-.001463	-.001689	.000500	.000115	.4431805	-.000027
#3	.2264864	.000142	-.001573	-.002211	-.000533	.4610754	.003090

Sample Name: L2197-03 Acquired: 4/13/2020 16:32:00 Type: Unk
 Method: NON EPA-6010-200.7(v355) 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	.1936849	.0010708	.0373446
Stddev	.0070804	.0015206	.0000903
%RSD	3.655643	142.0021	.2418920

#1	.2016510	.0004010	.0374101
#2	.1881086	.0000001	.0372415
#3	.1912951	.0028113	.0373821

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	961.8721	19311.88	3381.907	790.5783	1552.698
Stddev	4.7200	87.34	33.274	4.9203	6.093
%RSD	.4907095	.4522863	.9838943	.6223639	.3924352

#1	956.4920	19240.42	3343.787	786.2517	1546.795
#2	963.8072	19409.25	3396.801	795.9306	1552.334
#3	965.3169	19285.97	3405.133	789.5525	1558.965

Sample Name: L2197-04 Acquired: 4/13/2020 16:36:00 Type: Unk
Method: NON EPA-6010-200.7(v355) 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	.0123491	.0113134	.0071032	.0074817	.0017102	.1059494	.3239248
Stddev	.0035882	.0015515	.0023833	.0051083	.0042087	.0058662	.0011962
%RSD	29.05599	13.71353	33.55315	68.27738	246.0941	5.536784	.3692787

#1	.0129202	.0128516	.0074160	.0017863	-.001258	.1107503	.3247902
#2	.0156174	.0113397	.0045789	.0090005	.006527	.0994106	.3225598
#3	.0085096	.0097490	.0093146	.0116585	-.000139	.1076872	.3244243

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0002208	.0007330	14.17755	.0011474	.0042992	.0026446	10.50444
Stddev	.0000158	.0000912	.03270	.0010808	.0004896	.0000797	.03213
%RSD	7.147831	12.44652	.2306756	94.19821	11.38842	3.012110	.3058551

#1	.0002064	.0007146	14.19830	.0023822	.0045949	.0025616	10.53234
#2	.0002377	.0008321	14.19450	.0006865	.0045686	.0027205	10.46932
#3	.0002182	.0006524	14.13985	.0003734	.0037341	.0026518	10.51166

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0955400	.8611474	.0079300	.0009934	109.8094	-.001865	.5137283
Stddev	.0004932	.0050729	.0003345	.0002658	.0687	.001854	.0045956
%RSD	.5162038	.5890909	4.217505	26.75668	.0625296	99.36688	.8945644

#1	.0958471	.8552939	.0083082	.0012858	109.8816	-.000119	.5176480
#2	.0958017	.8638818	.0078087	.0009281	109.7449	-.001667	.5148663
#3	.0949711	.8642664	.0076731	.0007663	109.8018	-.003810	.5086706

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.1258501	-.000095	-.000176	.0005347	-.001901	.5207726	.0012105
Stddev	.0373684	.001906	.000563	.0014632	.002690	.0177940	.0008137
%RSD	29.69275	2006.069	319.5271	273.6631	141.5246	3.416847	67.21484

#1	.1378874	-.001317	.000457	.0010431	-.000028	.5012436	.0003374
#2	.1557163	-.001069	-.000620	.0016758	-.000691	.5360681	.0019475
#3	.0839466	.002101	-.000367	-.001115	-.004983	.5250060	.0013468

Sample Name: L2197-04 Acquired: 4/13/2020 16:36:00 Type: Unk
Method: NON EPA-6010-200.7(v355) 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	.1335392	.0001507	.0235112
Stddev	.0130210	.0011236	.0002638
%RSD	9.750662	745.6899	1.121999

#1	.1469307	-.000164	.0233760
#2	.1209235	-.000782	.0238152
#3	.1327633	.001398	.0233424

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	973.3331	19541.57	3410.402	788.2637	1578.920
Stddev	4.8818	53.13	18.130	4.2279	6.870
%RSD	.5015547	.2718725	.5315957	.5363596	.4351134

#1	970.1560	19480.26	3389.874	784.5017	1573.653
#2	970.8892	19570.24	3417.108	787.4502	1576.417
#3	978.9542	19574.20	3424.223	792.8393	1586.691

Sample Name: L2205-16 Acquired: 4/13/2020 16:40:01 Type: Unk
Method: NON EPA-6010-200.7(v355) 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	.0178063	.0038485	.0083904	.0144879	-.001214	.0815410	.0563859
Stddev	.0051892	.0021568	.0012859	.0084052	.001026	.0068663	.0006318
%RSD	29.14267	56.04277	15.32596	58.01566	84.53063	8.420697	1.120543

#1	.0140448	.0063362	.0098474	.0054123	-.001590	.0736259	.0562307
#2	.0237264	.0025048	.0079099	.0160467	-.002000	.0858987	.0558462
#3	.0156477	.0027043	.0074139	.0220045	-.000053	.0850984	.0570809

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0000327	.0012462	18.58653	.0007281	.0014990	.0044861	.0022219
Stddev	.0001218	.0000983	.07824	.0004342	.0004019	.0002459	.0087428
%RSD	372.8112	7.889606	.4209378	59.63650	26.81372	5.481905	393.4837

#1	.0000653	.0012897	18.49619	.0012254	.0019209	.0046147	.0122446
#2	.0001348	.0011336	18.63152	.0004240	.0014555	.0046411	-.003837
#3	-.000102	.0013152	18.63189	.0005349	.0011205	.0042026	-.001742

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.1393180	.6411511	.0006215	.0005315	128.8854	.0047366	.0262711
Stddev	.0010883	.0214530	.0006070	.0002761	.2776	.0006964	.0006157
%RSD	.7811537	3.346020	97.66331	51.94772	.2153604	14.70303	2.343625

#1	.1380618	.6387992	-.000028	.0005941	129.1978	.0042752	.0258787
#2	.1399767	.6636832	.000717	.0002294	128.6669	.0043970	.0259538
#3	.1399154	.6209709	.001175	.0007709	128.7916	.0055377	.0269807

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.3314600	-.000044	-.002389	-.001917	-.003606	1.503276	-.006126
Stddev	.0374227	.000730	.000089	.000862	.000464	.021020	.003029
%RSD	11.29026	1644.372	3.717526	44.93842	12.86657	1.398249	49.44357

#1	.3103122	-.000887	-.002486	-.000925	-.004013	1.485532	-.004300
#2	.3746688	.000353	-.002368	-.002348	-.003704	1.497808	-.004455
#3	.3093991	.000401	-.002313	-.002479	-.003100	1.526490	-.009622

Sample Name: L2205-16 Acquired: 4/13/2020 16:40:01 Type: Unk
 Method: NON EPA-6010-200.7(v355) 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	.5207887	-.000525	.0654802
Stddev	.0157164	.000614	.0001946
%RSD	3.017811	117.0994	.2972208

#1	.5342040	-.000553	.0655067
#2	.5246654	-.001124	.0656602
#3	.5034967	.000103	.0652736

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	963.3207	19325.55	3387.734	779.5633	1556.165
Stddev	4.1278	40.35	17.732	.6744	7.574
%RSD	.4284994	.2087687	.5234213	.0865156	.4867336

#1	960.3113	19279.06	3381.036	779.0094	1550.122
#2	961.6243	19351.48	3374.327	779.3663	1553.711
#3	968.0264	19346.10	3407.840	780.3144	1564.662

Sample Name: L2205-23 Acquired: 4/13/2020 16:44:03 Type: Unk
Method: NON EPA-6010-200.7(v355) 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	.0208124	.0083297	.0133579	.0128610	.0016970	.1786086	.0641339
Stddev	.0019957	.0029158	.0007499	.0031692	.0009690	.0013265	.0025033
%RSD	9.589207	35.00448	5.614219	24.64182	57.10356	.7426620	3.903267

#1	.0200314	.0113100	.0129720	.0165050	.0006073	.1771541	.0664473
#2	.0230805	.0054831	.0142222	.0113306	.0020215	.1789202	.0644780
#3	.0193252	.0081960	.0128796	.0107475	.0024620	.1797515	.0614763

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0000838	.0012745	23.19856	-.001256	.0035172	.0051946	.0659334
Stddev	.0000187	.0001106	.19221	.001450	.0002939	.0005577	.0127265
%RSD	22.29605	8.679956	.8285641	115.4151	8.354880	10.73711	19.30205

#1	.0000715	.0013727	23.29247	-.002900	.0036426	.0058015	.0571772
#2	.0001053	.0012964	23.32578	-.000705	.0037275	.0050780	.0805321
#3	.0000747	.0011546	22.97745	-.000162	.0031814	.0047044	.0600910

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.4662267	1.009770	.0011258	.0002005	196.7853	.0022308	.0400740
Stddev	.0063253	.048607	.0012353	.0002528	1.6533	.0017117	.0020725
%RSD	1.356697	4.813661	109.7268	126.0821	.8401722	76.73431	5.171773

#1	.4691350	1.063164	-.000300	.0000015	198.6126	.0003008	.0423980
#2	.4705747	.998051	.001883	.0004849	196.3503	.0035653	.0384173
#3	.4589703	.968093	.001794	.0001150	195.3930	.0028262	.0394066

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.8955336	.0029156	-.001988	.0001233	-.002198	1.657420	-.008187
Stddev	.0344077	.0011340	.000089	.0012624	.000291	.027230	.004782
%RSD	3.842142	38.89625	4.480774	1023.781	13.23152	1.642935	58.41333

#1	.9059819	.0025833	-.002068	-.000332	-.001864	1.649459	-.007568
#2	.9235061	.0019848	-.001892	-.000848	-.002397	1.687744	-.003744
#3	.8571129	.0041786	-.002002	.001550	-.002333	1.635058	-.013249

Sample Name: L2205-23 Acquired: 4/13/2020 16:44:03 Type: Unk
Method: NON EPA-6010-200.7(v355) 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	1.494112	-.000513	.1188391
Stddev	.104672	.000430	.0011106
%RSD	7.005629	83.78778	.9345057

#1	1.600118	-.001004	.1197242
#2	1.491392	-.000331	.1192001
#3	1.390827	-.000204	.1175929

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	968.5729	19431.34	3440.721	788.2598	1551.238
Stddev	5.1725	73.00	30.072	7.8423	9.374
%RSD	.5340305	.3756720	.8739940	.9948830	.6042601

#1	962.6341	19347.08	3417.091	779.4000	1542.651
#2	970.9925	19475.58	3430.503	794.3114	1549.826
#3	972.0923	19471.36	3474.571	791.0679	1561.238

Sample Name: L2195-08 Acquired: 4/13/2020 16:48:04 Type: Unk
Method: NON EPA-6010-200.7(v355) 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	.0065112	.0004586	.0065895	.0028516	-.000706	.1290920	.0430210
Stddev	.0024761	.0047031	.0003015	.0036080	.003767	.0088001	.0010539
%RSD	38.02839	1025.630	4.576074	126.5255	533.1953	6.816924	2.449689

#1	.0039566	-.003485	.0068432	-.001314	.003485	.1202107	.0440068
#2	.0089005	-.000804	.0066691	.004870	-.001794	.1292566	.0431461
#3	.0066766	.005664	.0062561	.004999	-.003810	.1378086	.0419102

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.000010	.0003221	8.366281	-.000881	.0009202	.0011486	.1444829
Stddev	.000052	.0000926	.236285	.000509	.0002964	.0004202	.0122449
%RSD	505.1588	28.75333	2.824256	57.76664	32.21316	36.58445	8.474998

#1	-.000063	.0002927	8.603701	-.001466	.0009720	.0015776	.1577645
#2	.000041	.0004258	8.363995	-.000641	.0006013	.0007378	.1420419
#3	-.000009	.0002477	8.131147	-.000537	.0011874	.0011303	.1336424

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.1040582	.9371201	-.000456	.0008798	63.79788	.0047706	.0110945
Stddev	.0033805	.0521035	.000093	.0002971	2.30273	.0006132	.0008570
%RSD	3.248610	5.559956	20.45604	33.76660	3.609422	12.85474	7.724327

#1	.1072420	.9887751	-.000538	.0008457	66.09423	.0052735	.0118636
#2	.1044221	.8845795	-.000476	.0011925	63.81059	.0040874	.0112493
#3	.1005106	.9380059	-.000355	.0006013	61.48881	.0049508	.0101707

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.3116239	-.004792	-.001165	-.000859	.0056134	.2748725	-.003302
Stddev	.0507774	.001534	.000085	.000595	.0002298	.0206203	.003550
%RSD	16.29443	32.00766	7.303250	69.21223	4.093422	7.501767	107.5123

#1	.3688470	-.005584	-.001243	-.000399	.0053510	.2972858	.000796
#2	.2940796	-.003024	-.001074	-.001530	.0057785	.2706251	-.005281
#3	.2719452	-.005769	-.001178	-.000648	.0057108	.2567066	-.005421

Sample Name: L2195-08 Acquired: 4/13/2020 16:48:04 Type: Unk
Method: NON EPA-6010-200.7(v355) 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	.0274214	-.000358	.0113027
Stddev	.0021198	.001226	.0003571
%RSD	7.730623	342.2861	3.159768

#1	.0298358	-.000362	.0117036
#2	.0258655	-.001583	.0110187
#3	.0265628	.000870	.0111856

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	978.9909	19591.44	3392.874	794.0846	1614.825
Stddev	3.4636	65.35	3.816	3.0022	8.943
%RSD	.3537915	.3335497	.1124649	.3780660	.5538100

#1	977.6378	19520.26	3390.503	791.4170	1604.836
#2	976.4081	19648.72	3390.843	793.5010	1617.550
#3	982.9267	19605.35	3397.276	797.3357	1622.088

Sample Name: L2195-04A Acquired: 4/13/2020 16:52:06 Type: Unk
Method: NON EPA-6010-200.7(v355) 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	.7434748	1.959164	.9293167	1.918226	.7630607	1.945147	.2390651
Stddev	.0030287	.005509	.0019064	.011052	.0055200	.015500	.0004353
%RSD	.4073682	.2812054	.2051343	.5761402	.7234005	.7968510	.1820981

#1	.7402420	1.952874	.9311589	1.929014	.7678198	1.941315	.2390891
#2	.7439360	1.963132	.9294391	1.906928	.7570092	1.931922	.2394880
#3	.7462465	1.961486	.9273521	1.918735	.7643532	1.962203	.2386183

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.1758777	.1903374	8.712480	.3924190	.1941325	.3043895	3.144174
Stddev	.0011421	.0004471	.014750	.0022371	.0003133	.0016503	.013112
%RSD	.6493706	.2348896	.1692995	.5700663	.1613757	.5421814	.4170165

#1	.1760414	.1904564	8.725981	.3904054	.1942273	.3040371	3.151826
#2	.1769291	.1898428	8.714721	.3920245	.1937828	.3029439	3.129034
#3	.1746626	.1907129	8.696738	.3948270	.1943874	.3061876	3.151662

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.2900416	2.497925	.4936230	.0692451	84.41269	.2972322	.2501469
Stddev	.0017550	.016689	.0023056	.0006229	.21751	.0024086	.0019744
%RSD	.6050779	.6681272	.4670662	.8995212	.2576787	.8103295	.7893127

#1	.2884464	2.497236	.4950843	.0687833	84.26335	.3000100	.2518339
#2	.2919215	2.481591	.4909652	.0689986	84.66224	.2959621	.2479753
#3	.2897567	2.514949	.4948195	.0699535	84.31247	.2957245	.2506314

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	10.44135	.2706816	.3742803	.6712908	.1804453	1.035757	5.777861
Stddev	.03528	.0020799	.0008952	.0018591	.0009172	.008042	.012450
%RSD	.3378706	.7684026	.2391800	.2769426	.5082984	.7764233	.2154737

#1	10.47929	.2729615	.3737128	.6699565	.1795299	1.043450	5.772574
#2	10.40953	.2701957	.3738159	.6734143	.1813643	1.036413	5.768928
#3	10.43525	.2688877	.3753123	.6705016	.1804418	1.027407	5.792082

Sample Name: L2195-04A Acquired: 4/13/2020 16:52:06 Type: Unk
 Method: NON EPA-6010-200.7(v355) 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	.0508817	.1792141	.1927132
Stddev	.0056481	.0007866	.0015827
%RSD	11.10041	.4389005	.8212500

#1	.0524758	.1785635	.1930096
#2	.0446079	.1800882	.1941267
#3	.0555614	.1789904	.1910033

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	986.6005	19668.30	3402.910	801.8167	1588.739
Stddev	3.9511	25.45	19.553	4.6354	2.939
%RSD	.4004792	.1293985	.5745866	.5781122	.1849659

#1	987.9124	19649.68	3393.503	797.4680	1587.827
#2	989.7287	19657.92	3389.839	801.2885	1592.026
#3	982.1602	19697.30	3425.388	806.6936	1586.365

Sample Name: CCV03 Acquired: 4/13/2020 16:59:06 Type: Unk
Method: NON EPA-6010-200.7(v355) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	4.762250	4.847192	5.062740	4.956853	4.913301	9.755941
Stddev	.023276	.010398	.009604	.027901	.016677	.058711
%RSD	.4887530	.2145148	.1896978	.5628842	.3394351	.6018001

#1	4.786389	4.858757	5.070328	4.964792	4.917153	9.688359
#2	4.739946	4.844204	5.065950	4.925842	4.895034	9.794367
#3	4.760415	4.838615	5.051942	4.979924	4.927715	9.785097

Elem	Ba4934	Be2348	Cd2265	Ca3736	Cr2677	Co2286
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	9.769209	F .2327498	2.442380	24.48385	.9547427	2.378388
Stddev	.022326	.0010199	.003360	.07902	.0019754	.002488
%RSD	.2285333	.4381763	.1375636	.3227312	.2069085	.1046180

#1	9.747657	.2331104	2.446039	24.40045	.9530829	2.380514
#2	9.792236	.2335404	2.439433	24.55761	.9569277	2.375651
#3	9.767735	.2315986	2.441668	24.49348	.9542175	2.378999

Elem	Cu2247	Fe2404	Mn2576	Mg2790	Ni2316	Ag3280
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	1.254901	5.167168	2.467960	23.81585	2.431894	F 1.129639
Stddev	.006939	.017015	.006132	.16642	.011511	.003390
%RSD	.5529885	.3292892	.2484560	.6987828	.4733338	.3000950

#1	1.258460	5.162720	2.461091	23.63444	2.445020	1.132924
#2	1.246904	5.152818	2.472882	23.85168	2.427140	1.126153
#3	1.259339	5.185965	2.469906	23.96144	2.423521	1.129840

Elem	Na5895	V_2924	Zn2138	K_7664	B_2496	Mo2020
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	26.05780	2.515226	F 2.700294	25.27509	F 4.444436	F 4.580961
Stddev	.10030	.018723	.016767	.13235	.026321	.008934
%RSD	.3849091	.7443809	.6209278	.5236229	.5922294	.1950213

#1	26.14081	2.499156	2.713742	25.25296	4.421704	4.577360
#2	25.94635	2.535786	2.681508	25.15520	4.473274	4.574390
#3	26.08623	2.510737	2.705633	25.41710	4.438331	4.591133

Sample Name: CCV03 Acquired: 4/13/2020 16:59:06 Type: Unk
Method: NON EPA-6010-200.7(v355) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: Custom ID2: Custom ID3:
Comment:

Elem	Sn1899	Ti3361	Si2881	P_1774	S_1820	Li6707
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	F 4.749357	F 4.537688	F 5.420144	F 4.748728	4.792671	F 4.496735
Stddev	.010981	.015762	.041415	.013492	.006743	.015023
%RSD	.2312177	.3473534	.7641024	.2841078	.1406927	.3340819

#1	4.762003	4.520587	5.394068	4.751071	4.791859	4.480596
#2	4.742224	4.551632	5.398465	4.734219	4.786371	4.510312
#3	4.743844	4.540847	5.467899	4.760895	4.799783	4.499296

Elem	Sr4077
Units	ppm
Avg	F 4.596568
Stddev	.014625
%RSD	.3181773

#1	4.580787
#2	4.609666
#3	4.599251

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	961.7191	19327.45	3369.832	769.4925	1540.391
Stddev	2.5956	63.86	11.955	7.2944	4.021
%RSD	.2698943	.3303944	.3547735	.9479550	.2610403

#1	960.1479	19253.78	3370.728	762.8621	1535.753
#2	964.7151	19366.94	3357.454	777.3063	1542.515
#3	960.2943	19361.63	3381.314	768.3091	1542.904

Sample Name: CCB03 Acquired: 4/13/2020 17:05:45 Type: Unk
Method: NON EPA-6010-200.7(v357) 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	.0029949	-.001378	.0018514	-.001639	-.000854	.0225531	-.000068
Stddev	.0017393	.003923	.0006340	.002115	.002742	.0094192	.000873
%RSD	58.07455	284.7456	34.24618	129.0178	321.1996	41.76450	1278.907

#1	.0009879	-.005575	.0011391	-.000873	-.003769	.0192194	.000910
#2	.0039339	.002196	.0023540	-.004030	.001673	.0152541	-.000771
#3	.0040628	-.000755	.0020610	-.000014	-.000465	.0331857	-.000343

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.000143	.0001190	.0118473	-.000283	.0001571	.0002059	-.000223
Stddev	.000081	.0001606	.0085113	.000356	.0001010	.0003708	.004491
%RSD	56.78709	134.8669	71.84117	125.9738	64.26889	180.1084	2015.362

#1	-.000219	-.000012	.0035618	-.000686	.0002645	-.000125	-.004334
#2	-.000153	.000071	.0114126	-.000154	.0001430	.000135	.004570
#3	-.000057	.000298	.0205676	-.000009	.0000640	.000607	-.000904

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.000485	-.004489	-.000168	.0005103	.0321881	.0073421	.0009797
Stddev	.000180	.034345	.000546	.0006975	.0051409	.0027330	.0004356
%RSD	37.07485	765.0408	324.1731	136.6826	15.97131	37.22359	44.46324

#1	-.000404	-.019765	.000369	.0012599	.0285631	.0092498	.0005598
#2	-.000360	-.028547	-.000722	-.000120	.0380716	.0042111	.0009500
#3	-.000692	.034844	-.000152	.000391	.0299297	.0085653	.0014295

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0137101	-.006042	.0001674	-.001585	-.002114	.0239770	-.004237
Stddev	.0978518	.000935	.0006187	.001602	.001168	.0101087	.001040
%RSD	713.7204	15.47720	369.7086	101.0697	55.25729	42.15989	24.54293

#1	-.035906	-.005569	.0004746	-.000557	-.002951	.0310065	-.003572
#2	.126431	-.005438	-.000545	-.000767	-.002611	.0123923	-.003704
#3	-.049395	-.007120	.000572	-.003431	-.000779	.0285323	-.005435

Sample Name: CCB03 Acquired: 4/13/2020 17:05:45 Type: Unk
 Method: NON EPA-6010-200.7(v357) 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	.0044853	-.003023	-.000465
Stddev	.0056774	.000845	.000014
%RSD	126.5789	27.95446	3.094614

#1	-.002067	-.002110	-.000448
#2	.007588	-.003181	-.000473
#3	.007935	-.003778	-.000474

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	987.6303	19758.85	3330.117	780.9341	1678.535
Stddev	2.6890	63.74	18.779	2.9838	7.613
%RSD	.2722713	.3226106	.5639207	.3820826	.4535559

#1	990.4986	19687.82	3312.138	778.2355	1686.972
#2	985.1663	19811.07	3328.609	780.4283	1672.179
#3	987.2259	19777.65	3349.605	784.1385	1676.453

Sample Name: L2122-06LX5 Acquired: 4/13/2020 17:58:55 Type: Unk
Method: NON EPA-6010-200.7(v357) 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	-.003180	.0183034	.0547709	-.003280	-.006204	23.25656	.1394351
Stddev	.005909	.0015823	.0004415	.006444	.003548	.15880	.0010477
%RSD	185.8229	8.644999	.8059959	196.4632	57.18585	.6828133	.7513515

#1	.001156	.0170720	.0552485	-.005702	-.003812	23.10426	.1390515
#2	-.009910	.0200881	.0546862	-.008163	-.004520	23.42115	.1406205
#3	-.000786	.0177500	.0543779	.004024	-.010280	23.24426	.1386333

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0026540	.0011856	16.28736	.0419675	.0346828	.0907586	62.65033
Stddev	.0002445	.0003185	.13663	.0010829	.0005488	.0005819	.37868
%RSD	9.211323	26.86321	.8388487	2.580384	1.582422	.6411820	.6044372

#1	.0025667	.0013853	16.13164	.0425166	.0345530	.0908766	62.33850
#2	.0029302	.0008183	16.38718	.0407200	.0352849	.0901268	62.54077
#3	.0024653	.0013532	16.34324	.0426658	.0342105	.0912725	63.07171

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.7712598	9.906142	.0245649	.0042600	2.135221	.0695908	.1507058
Stddev	.0071555	.059222	.0002438	.0001412	.018260	.0020597	.0020232
%RSD	.9277652	.5978263	.9926673	3.314805	.8551637	2.959696	1.342484

#1	.7634084	9.853827	.0245555	.0041988	2.136493	.0684739	.1492409
#2	.7774143	9.970438	.0243259	.0041597	2.116359	.0683308	.1530142
#3	.7729567	9.894161	.0248133	.0044215	2.152812	.0719677	.1498622

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	3.369206	.0179919	-.001508	.0016425	1.066913	.6132697	1.668900
Stddev	.035071	.0009125	.000515	.0006895	.003022	.0183566	.002328
%RSD	1.040923	5.071492	34.13501	41.97785	.2832207	2.993241	.1395193

#1	3.409437	.0179766	-.002020	.0022421	1.064948	.6062716	1.668948
#2	3.345081	.0189119	-.000990	.0017963	1.070393	.5994415	1.666548
#3	3.353100	.0170871	-.001513	.0008891	1.065399	.6340961	1.671204

Sample Name: L2122-06LX5 Acquired: 4/13/2020 17:58:55 Type: Unk
Method: NON EPA-6010-200.7(v357) 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	1.281853	.0230153	-.007458
Stddev	.005823	.0004382	.000645
%RSD	.4542319	1.903801	8.648856

#1	1.281134	.0234892	-.007103
#2	1.288002	.0229317	-.007069
#3	1.276423	.0226249	-.008202

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	1067.618	21226.76	3679.093	827.0745	1635.702
Stddev	2.325	45.96	13.576	2.2715	6.004
%RSD	.2177705	.2165297	.3690060	.2746471	.3670756

#1	1065.984	21174.54	3684.905	825.5193	1628.770
#2	1066.590	21261.10	3663.578	829.6813	1639.068
#3	1070.279	21244.62	3688.795	826.0230	1639.268

Sample Name: PB128178BL Acquired: 4/13/2020 17:22:42 Type: Unk
Method: NON EPA-6010-200.7(v357) 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	.0029919	-.002596	.0037852	.0026830	-.001252	.0222152	.0007300
Stddev	.0019378	.000725	.0019996	.0041905	.001962	.0072897	.0006340
%RSD	64.76662	27.92156	52.82852	156.1897	156.6438	32.81398	86.84948

#1	.0051052	-.003020	.0039613	.0012214	-.003365	.0138627	.0013326
#2	.0025720	-.003008	.0056909	.0074086	.000512	.0254880	.0000687
#3	.0012985	-.001759	.0017033	-.000581	-.000905	.0272949	.0007885

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0000210	.0001720	.0128477	-.000002	.0004936	.0001870	-.000165
Stddev	.0000469	.0000347	.0221436	.000400	.0002617	.0006871	.007987
%RSD	223.8010	20.19732	172.3546	21952.86	53.02982	367.5350	4842.158

#1	-.000007	.0001333	-.005548	.000213	.0005623	.0005379	.000894
#2	-.000005	.0001821	.037425	-.000464	.0007141	-.000605	.007239
#3	.000075	.0002005	.006665	.000245	.0002043	.000628	-.008628

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.000031	-.038395	-.000056	.0005516	.0410008	.0039413	.0012056
Stddev	.000275	.011937	.000217	.0002310	.0047463	.0044935	.0002929
%RSD	888.0366	31.09109	388.5029	41.88460	11.57602	114.0110	24.29349

#1	.000015	-.032263	-.000066	.0008163	.0356635	.0089262	.0010916
#2	-.000326	-.030770	.000166	.0004483	.0425918	.0026957	.0009868
#3	.000219	-.052152	-.000267	.0003902	.0447472	.0002020	.0015383

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0332524	-.009713	-.000041	-.001373	-.001928	.0320430	-.000621
Stddev	.0453816	.001269	.000399	.001349	.002554	.0035205	.003202
%RSD	136.4762	13.06244	961.4377	98.24342	132.4714	10.98672	515.2944

#1	-.007369	-.011158	.000313	-.002111	.000733	.0320199	-.004172
#2	.082232	-.009197	.000036	-.002191	-.004359	.0285341	.002048
#3	.024894	-.008783	-.000473	.000184	-.002157	.0355749	.000260

Sample Name: PB128178BL Acquired: 4/13/2020 17:22:42 Type: Unk
 Method: NON EPA-6010-200.7(v357) 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	.0023093	-.002396	-.000348
Stddev	.0090707	.000821	.000295
%RSD	392.7822	34.26152	84.62219

#1	.0090996	-.003306	-.000169
#2	.0058205	-.002172	-.000688
#3	-.007992	-.001710	-.000187

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	974.4473	19645.17	3308.463	774.7625	1659.770
Stddev	.8696	13.58	13.958	6.5320	5.060
%RSD	.0892395	.0691126	.4218810	.8430916	.3048639

#1	975.1416	19648.30	3315.812	768.4871	1654.800
#2	974.7284	19656.91	3292.367	774.2764	1664.915
#3	973.4720	19630.30	3317.212	781.5239	1659.595

Sample Name: PB128178BS Acquired: 4/13/2020 17:26:47 Type: Unk
Method: NON EPA-6010-200.7(v357) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: ICSA9082 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.7447157	1.987422	.9342457	1.915772	.7957643	2.024660
Stddev	.0057177	.002770	.0018199	.002523	.0014530	.020759
%RSD	.7677638	.1393568	.1948007	.1317083	.1825947	1.025295

#1	.7510663	1.985381	.9337965	1.913094	.7973612	2.009877
#2	.7399771	1.990574	.9362481	1.918105	.7945202	2.048392
#3	.7431037	1.986311	.9326924	1.916117	.7954113	2.015711

Elem	Ba4934	Be2348	Cd2265	Ca3736	Cr2677	Co2286
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.2075543	.1840906	.1906805	.9546345	.4027396	.1963679
Stddev	.0021610	.0008810	.0002416	.0088351	.0007808	.0008760
%RSD	1.041171	.4785513	.1267012	.9254937	.1938684	.4461261

#1	.2095839	.1831600	.1904838	.9459421	.4018767	.1953789
#2	.2077967	.1841999	.1909502	.9636056	.4029446	.1970465
#3	.2052823	.1849118	.1906076	.9543559	.4033974	.1966782

Elem	Cu2247	Fe2404	Mn2576	Mg2790	Ni2316	Ag3280
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.3234130	3.248855	.1931629	1.847985	.5055871	.0715048
Stddev	.0018142	.027956	.0011955	.040771	.0006910	.0003907
%RSD	.5609388	.8605010	.6189272	2.206222	.1366765	.5464204

#1	.3254813	3.278388	.1917927	1.879991	.5055215	.0712651
#2	.3226667	3.245376	.1937016	1.861881	.5049313	.0712935
#3	.3220911	3.222800	.1939942	1.802083	.5063087	.0719556

Elem	Na5895	V_2924	Zn2138	K_7664	B_2496	Mo2020
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	3.222395	.3107239	.2352861	9.849419	.2815597	.3848401
Stddev	.036143	.0073246	.0006727	.067207	.0010779	.0001960
%RSD	1.121630	2.357279	.2859222	.6823496	.3828450	.0509397

#1	3.252947	.3022778	.2357819	9.924912	.2803529	.3850088
#2	3.231743	.3145630	.2355560	9.796101	.2824270	.3848864
#3	3.182496	.3153309	.2345203	9.827244	.2818993	.3846250

Sample Name: PB128178BS Acquired: 4/13/2020 17:26:47 Type: Unk
Method: NON EPA-6010-200.7(v357) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: ICSA9082 Custom ID2: Custom ID3:
Comment:

Elem	Sn1899	Ti3361	Si2881	P_1774	S_1820	Li6707
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.6772951	.1883264	.9478245	5.540373	F -.005928	.1860252
Stddev	.0042829	.0011479	.0231712	.007509	.005928	.0011851
%RSD	.6323516	.6095241	2.444669	.1355352	100.0101	.6370409

#1	.6820848	.1896247	.9672384	5.547966	.000223	.1872660
#2	.6759667	.1879086	.9540621	5.540203	-.011605	.1849052
#3	.6738338	.1874460	.9221730	5.532950	-.006401	.1859044

Elem	Sr4077
Units	ppm
Avg	.1911034
Stddev	.0010161
%RSD	.5316907

#1	.1915098
#2	.1899470
#3	.1918533

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	990.6674	19806.78	3318.896	786.8058	1656.719
Stddev	3.6236	37.46	10.279	3.2561	4.428
%RSD	.3657768	.1891265	.3097169	.4138349	.2672488

#1	989.1822	19781.08	3327.884	784.3588	1657.822
#2	988.0224	19789.49	3321.115	785.5573	1651.844
#3	994.7977	19849.76	3307.689	790.5014	1660.490

Sample Name: PB128192BL Acquired: 4/13/2020 17:30:47 Type: Unk
Method: NON EPA-6010-200.7(v357) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: PB128192BL Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0048730	.0012759	.0023426	.0001746	-.001613	.0221940	.0013543
Stddev	.0027722	.0008856	.0017128	.0014796	.001170	.0124717	.0006405
%RSD	56.88994	69.41439	73.11475	847.5274	72.48958	56.19387	47.29384

#1	.0026724	.0020970	.0003732	.0004445	-.001007	.0259703	.0010349
#2	.0039599	.0013931	.0031694	.0015006	-.000871	.0323411	.0020917
#3	.0079866	.0003374	.0034850	-.001421	-.002961	.0082706	.0009363

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.000097	.0001448	.0313371	-.000530	.0001044	.0007912	-.009330
Stddev	.000096	.0002457	.0069844	.001074	.0000611	.0004778	.013990
%RSD	98.67920	169.6500	22.28792	202.4199	58.57272	60.38320	149.9414

#1	.000007	.0004273	.0305835	.000657	.0001172	.0002653	-.006805
#2	-.000117	-.000019	.0386677	-.001434	.0001580	.0009100	.003225
#3	-.000182	.000027	.0247600	-.000814	.0000378	.0011985	-.024411

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.000426	-.022117	.0002245	.0006910	.0278170	.0049643	.0013060
Stddev	.000538	.032666	.0004548	.0008728	.0053698	.0028705	.0008891
%RSD	126.4182	147.7001	202.6415	126.3095	19.30398	57.82249	68.07581

#1	-.000016	-.056907	-.000065	-.000170	.0300638	.0017663	.0017874
#2	-.000226	.007901	.000749	.001575	.0216887	.0073178	.0018505
#3	-.001035	-.017344	-.000011	.000667	.0316983	.0058089	.0002800

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0310412	-.009633	-.000002	-.001033	-.003230	.0267366	-.001349
Stddev	.0529963	.000598	.000251	.001425	.002231	.0005624	.003383
%RSD	170.7292	6.205612	14827.22	137.9391	69.08572	2.103445	250.7776

#1	-.024424	-.010182	-.000222	.000352	-.005792	.0272789	.000945
#2	.036384	-.008997	.000271	-.002495	-.002183	.0267749	-.005235
#3	.081164	-.009721	-.000054	-.000955	-.001715	.0261561	.000242

Sample Name: PB128192BL Acquired: 4/13/2020 17:30:47 Type: Unk
 Method: NON EPA-6010-200.7(v357) Mode: CONC Corr. Factor: 1.000000
 User: Bin Custom ID1: PB128192BL Custom ID2: Custom ID3:
 Comment:

Elem	S_1820	Li6707	Sr4077
Units	ppm	ppm	ppm
Avg	.0026665	-.001649	-.000427
Stddev	.0061526	.000431	.000306
%RSD	230.7390	26.14395	71.65844

#1	-.000657	-.001574	-.000589
#2	.009766	-.001261	-.000617
#3	-.001110	-.002113	-.000074

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	988.1501	19805.05	3357.195	784.4951	1676.266
Stddev	.6404	12.53	8.702	4.9996	3.003
%RSD	.0648040	.0632517	.2591918	.6372972	.1791741

#1	987.7158	19818.40	3347.305	781.1690	1672.804
#2	987.8491	19803.20	3360.603	782.0717	1678.183
#3	988.8856	19793.56	3363.677	790.2445	1677.809

Sample Name: PB128192TB Acquired: 4/13/2020 17:43:01 Type: Unk
Method: NON EPA-6010-200.7(v357) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: ICSAB9082 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0010211	.0091992	.0033254	.0014746	-.001304	.0336498
Stddev	.0031387	.0034754	.0023726	.0020362	.001609	.0061787
%RSD	307.3749	37.77999	71.34752	138.0841	123.3890	18.36189

#1	.0026647	.0128692	.0045842	.0010445	-.001273	.0332365
#2	-.002598	.0087701	.0005887	-.000312	.000289	.0276881
#3	.002997	.0059582	.0048034	.003691	-.002928	.0400248

Elem	Ba4934	Be2348	Cd2265	Ca3736	Cr2677	Co2286
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0003330	-.000195	.0003269	.0011519	-.000432	.0002411
Stddev	.0005374	.000020	.0000613	.0023433	.000586	.0001924
%RSD	161.4031	10.12194	18.75284	203.4201	135.5170	79.78122

#1	.0005944	-.000218	.0002638	.0034951	.000078	.0003294
#2	.0006898	-.000182	.0003306	-.001191	-.000302	.0000205
#3	-.000285	-.000186	.0003862	.001152	-.001072	.0003735

Elem	Cu2247	Fe2404	Mn2576	Mg2790	Ni2316	Ag3280
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0001173	-.003382	-.000718	.0037451	.0001522	.0017238
Stddev	.0001578	.015592	.000181	.0359436	.0002327	.0004510
%RSD	134.6015	461.0672	25.19525	959.7550	152.8784	26.16257

#1	.0002684	-.021381	-.000770	.0452234	-.000033	.0017347
#2	.0001299	.005992	-.000868	-.015729	.000076	.0021693
#3	-.000047	.005244	-.000517	-.018259	.000413	.0012675

Elem	Na5895	V_2924	Zn2138	K_7664	B_2496	Mo2020
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	F 119.3400	.0017367	.0049563	.0599060	-.002212	-.000191
Stddev	4.0556	.0019692	.0003189	.0408944	.001259	.000672
%RSD	3.398330	113.3884	6.434797	68.26419	56.93642	352.3911

#1	123.6304	.0031909	.0053204	.0848361	-.001194	-.000079
#2	118.8200	-.000504	.0047266	.0821717	-.001821	.000418
#3	115.5695	.002523	.0048219	.0127104	-.003620	-.000911

Sample Name: PB128192TB Acquired: 4/13/2020 17:43:01 Type: Unk
Method: NON EPA-6010-200.7(v357) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: ICSAB9082 Custom ID2: Custom ID3:
Comment:

Elem	Sn1899	Ti3361	Si2881	P_1774	S_1820	Li6707
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.000390	-.001535	.0761318	-.004898	.0050701	.0014683
Stddev	.000960	.001719	.0024454	.002706	.0040760	.0017685
%RSD	246.4976	111.9841	3.212001	55.25808	80.39431	120.4444

#1	.000684	-.000355	.0773748	-.004256	.0027707	.0034119
#2	-.000685	-.003507	.0777059	-.002570	.0097763	-.000046
#3	-.001167	-.000743	.0733146	-.007867	.0026633	.001039

Elem	Sr4077
Units	ppm
Avg	-.000491
Stddev	.000068
%RSD	13.81592

#1	-.000548
#2	-.000416
#3	-.000510

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	972.3800	19334.40	3353.445	763.5667	1575.185
Stddev	2.9694	29.68	27.003	4.9111	3.994
%RSD	.3053703	.1535265	.8052345	.6431806	.2535715

#1	970.4059	19300.33	3329.430	757.8982	1570.953
#2	975.7948	19348.16	3348.230	766.2600	1575.711
#3	970.9391	19354.70	3382.675	766.5419	1578.890

Sample Name: L2122-06 Acquired: 4/13/2020 17:47:03 Type: Unk
Method: NON EPA-6010-200.7(v357) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: SU-04-041020 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.080372	.0667903	.2810965	-.051422	-.020135	94.83673	.5614812
Stddev	.003416	.0029013	.0009639	.001032	.003740	.46953	.0034115
%RSD	4.250165	4.343909	.3429234	2.006212	18.57324	.4950915	.6075952

#1	-.081292	.0701066	.2819773	-.050808	-.020135	95.32722	.5651774
#2	-.076591	.0647207	.2800667	-.050845	-.016395	94.79153	.5608130
#3	-.083235	.0655437	.2812453	-.052613	-.023875	94.39143	.5584532

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0109611	.0185944	64.88671	.1714455	.1702541	.3516319	252.8531
Stddev	.0000941	.0005824	.30753	.0012554	.0001944	.0010656	.7365
%RSD	.8587395	3.132317	.4739506	.7322443	.1141819	.3030370	.2912874

#1	.0108528	.0179490	65.13020	.1700221	.1700324	.3527887	252.2416
#2	.0110069	.0187536	64.98881	.1723948	.1703956	.3506904	252.6468
#3	.0110235	.0190807	64.54111	.1719195	.1703342	.3514165	253.6707

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	3.098290	40.60016	.1367117	.0161071	8.890638	.2538774	.5764854
Stddev	.008787	.17980	.0033245	.0005389	.007722	.0030722	.0006260
%RSD	.2836201	.4428515	2.431781	3.345453	.0868531	1.210110	.1085830

#1	3.105779	40.78862	.1393786	.0154898	8.897399	.2505346	.5765404
#2	3.100473	40.58136	.1329870	.0164833	8.882223	.2545202	.5758337
#3	3.088616	40.43050	.1377697	.0163482	8.892292	.2565773	.5770820

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	14.49760	.1103137	-.001261	.0107759	4.289956	2.466863	8.704060
Stddev	.04085	.0027108	.000476	.0023379	.018034	.024053	.027308
%RSD	.2817612	2.457374	37.75708	21.69542	.4203818	.9750409	.3137338

#1	14.52188	.1091478	-.001384	.0090613	4.294021	2.483400	8.735519
#2	14.45044	.1083809	-.000736	.0134390	4.305611	2.439270	8.686478
#3	14.52048	.1134124	-.001665	.0098274	4.270237	2.477919	8.690182

Sample Name: L2122-06 Acquired: 4/13/2020 17:47:03 Type: Unk
 Method: NON EPA-6010-200.7(v357) Mode: CONC Corr. Factor: 1.000000
 User: Bin Custom ID1: SU-04-041020 Custom ID2: Custom ID3:
 Comment:

Elem	S_1820	Li6707	Sr4077
Units	ppm	ppm	ppm
Avg	6.682674	.1013451	-.030515
Stddev	.013421	.0005736	.001629
%RSD	.2008317	.5660013	5.339739

#1	6.668080	.1008753	-.028919
#2	6.685455	.1019844	-.030449
#3	6.694486	.1011757	-.032176

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	1337.308	26950.28	4760.256	1062.242	1586.383
Stddev	5.547	35.69	30.445	1.179	7.957
%RSD	.4148031	.1324386	.6395593	.1109694	.5015886

#1	1337.529	26962.99	4731.676	1061.452	1581.279
#2	1342.742	26977.89	4756.818	1063.597	1595.552
#3	1331.654	26909.98	4792.273	1061.676	1582.318

Sample Name: PB128192BS Acquired: 4/13/2020 17:51:06 Type: Unk
Method: NON EPA-6010-200.7(v357) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: PB128192BS Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.7302210	1.971465	.9301537	1.889918	.7829108	2.025125
Stddev	.0057224	.002870	.0023584	.013382	.0065575	.025064
%RSD	.7836569	.1455799	.2535464	.7080511	.8375821	1.237669

#1	.7314142	1.974008	.9274450	1.903798	.7901933	2.007332
#2	.7239961	1.972034	.9317510	1.877097	.7774737	2.014253
#3	.7352528	1.968353	.9312651	1.888860	.7810653	2.053789

Elem	Ba4934	Be2348	Cd2265	Ca3736	Cr2677	Co2286
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.2051818	.1773172	.1884646	.9401487	.4030217	.1951128
Stddev	.0021611	.0008269	.0004361	.0174444	.0032747	.0005450
%RSD	1.053252	.4663226	.2314089	1.855492	.8125242	.2793339

#1	.2027929	.1771657	.1888161	.9220875	.4008052	.1950658
#2	.2057516	.1765765	.1886013	.9414559	.4014770	.1956797
#3	.2070009	.1782093	.1879765	.9569028	.4067830	.1945927

Elem	Cu2247	Fe2404	Mn2576	Mg2790	Ni2316	Ag3280
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.3210934	3.271929	.1890869	1.817514	.5008579	.0691994
Stddev	.0015448	.009783	.0013248	.060102	.0015446	.0006959
%RSD	.4811110	.2990093	.7006187	3.306827	.3083943	1.005705

#1	.3228772	3.261032	.1881053	1.838226	.5016213	.0684141
#2	.3201987	3.274799	.1885617	1.864521	.5018722	.0694441
#3	.3202042	3.279957	.1905938	1.749795	.4990802	.0697399

Elem	Na5895	V_2924	Zn2138	K_7664	B_2496	Mo2020
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	3.299851	.3011640	.2388385	9.827031	.2742429	.3786113
Stddev	.023047	.0096410	.0011502	.025560	.0026908	.0022665
%RSD	.6984337	3.201258	.4815797	.2601033	.9811802	.5986423

#1	3.276028	.2900663	.2401633	9.807617	.2723523	.3806781
#2	3.301490	.3074752	.2382576	9.817485	.2730527	.3789684
#3	3.322035	.3059503	.2380946	9.855990	.2773235	.3761874

Sample Name: PB128192BS Acquired: 4/13/2020 17:51:06 Type: Unk
Method: NON EPA-6010-200.7(v357) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: PB128192BS Custom ID2: Custom ID3:
Comment:

Elem	Sn1899	Ti3361	Si2881	P_1774	S_1820	Li6707
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.6755156	.1851921	.9835070	5.505425	F -.000919	.1812818
Stddev	.0017763	.0028352	.0153201	.023223	.007272	.0019155
%RSD	.2629596	1.530937	1.557697	.4218191	791.3316	1.056666

#1	.6738650	.1851288	.9824759	5.532235	-.002099	.1833645
#2	.6752863	.1823890	.9687285	5.491516	.006871	.1795955
#3	.6773954	.1880583	.9993165	5.492526	-.007529	.1808855

Elem	Sr4077
Units	ppm
Avg	.1888517
Stddev	.0008100
%RSD	.4288978

#1	.1889822
#2	.1879844
#3	.1895885

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	1002.255	19913.57	3397.785	775.2876	1675.362
Stddev	6.394	26.85	11.580	2.4742	3.172
%RSD	.6380000	.1348467	.3408114	.3191358	.1893433

#1	995.114	19893.62	3387.173	772.9017	1673.083
#2	1004.199	19944.10	3410.136	777.8416	1674.018
#3	1007.452	19903.00	3396.046	775.1196	1678.985

Sample Name: L2122-06DUP Acquired: 4/13/2020 17:55:04 Type: Unk
Method: NON EPA-6010-200.7(v357) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: SU-04-041020 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.077994	.0682699	.2677988	-.050949	-.017098	93.01054	.5548707
Stddev	.004959	.0021395	.0032349	.001942	.002564	.14363	.0009797
%RSD	6.357781	3.133924	1.207959	3.811641	14.99695	.1544274	.1765656

#1	-.083702	.0692241	.2678623	-.050937	-.014375	93.01011	.5559892
#2	-.074750	.0697662	.2645326	-.052896	-.017450	93.15438	.5544584
#3	-.075531	.0658193	.2710015	-.049012	-.019467	92.86712	.5541646

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0111674	.0177161	63.80551	.1706871	.1679187	.3438101	252.5787
Stddev	.0002763	.0004363	.09658	.0002946	.0004057	.0015744	.7150
%RSD	2.474383	2.462724	.1513690	.1725793	.2416105	.4579331	.2830771

#1	.0114864	.0178965	63.81465	.1703756	.1677915	.3445882	251.9848
#2	.0110143	.0180333	63.89720	.1707244	.1683728	.3448439	252.3790
#3	.0110015	.0172186	63.70469	.1709612	.1675918	.3419981	253.3723

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	3.025548	39.09650	.1334543	.0163446	8.898007	.2482805	.5769232
Stddev	.005259	.09140	.0027865	.0002156	.040450	.0022889	.0012987
%RSD	.1738094	.2337841	2.087978	1.319206	.4545920	.9218962	.2251016

#1	3.025381	39.11882	.1343705	.0165765	8.863986	.2504658	.5779950
#2	3.030888	39.17467	.1356673	.0163074	8.887302	.2459004	.5754790
#3	3.020374	38.99600	.1303250	.0161501	8.942732	.2484754	.5772956

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	14.46616	.1155805	-.001678	.0098376	4.211360	2.552187	8.590630
Stddev	.04606	.0032196	.000684	.0007535	.017462	.043560	.031295
%RSD	.3184142	2.785592	40.78604	7.659606	.4146392	1.706779	.3642968

#1	14.41305	.1129514	-.001036	.0101937	4.221171	2.573513	8.570489
#2	14.49521	.1146186	-.001600	.0089720	4.221710	2.502072	8.626685
#3	14.49022	.1191714	-.002397	.0103471	4.191199	2.580975	8.574717

Sample Name: L2122-06DUP Acquired: 4/13/2020 17:55:04 Type: Unk
Method: NON EPA-6010-200.7(v357) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: SU-04-041020 Custom ID2: Custom ID3:
Comment:

Elem	S_1820	Li6707	Sr4077
Units	ppm	ppm	ppm
Avg	6.664970	.0989684	-.033062
Stddev	.023287	.0009875	.000583
%RSD	.3493882	.9978285	1.763960

#1	6.638952	.0998009	-.032927
#2	6.672099	.0978773	-.032558
#3	6.683858	.0992269	-.033700

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	1345.394	26960.35	4842.200	1056.139	1596.769
Stddev	3.286	52.47	26.650	3.887	1.846
%RSD	.2442474	.1946308	.5503743	.3680434	.1156222

#1	1343.961	26903.62	4821.050	1051.695	1598.716
#2	1349.153	27007.15	4833.417	1057.819	1596.545
#3	1343.068	26970.27	4872.134	1058.904	1595.044

Sample Name: L2122-06MS Acquired: 4/13/2020 18:02:54 Type: Unk
Method: NON EPA-6010-200.7(v357) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: SU-04-041020 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.4511131	1.852982	1.132572	1.245902	.0889185	100.6747
Stddev	.0037896	.005134	.002589	.008263	.0037654	.6121
%RSD	.8400543	.2770521	.2285654	.6632146	4.234636	.6080079

#1	.4475744	1.848571	1.133458	1.250373	.0898499	101.0748
#2	.4551116	1.851757	1.134601	1.250965	.0921307	99.9701
#3	.4506532	1.858617	1.129657	1.236366	.0847748	100.9793

Elem	Ba4934	Be2348	Cd2265	Ca3736	Cr2677	Co2286
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.7734041	.1350913	.2024563	64.37764	.4515973	.3691894
Stddev	.0054844	.0010863	.0005131	.43335	.0013653	.0007965
%RSD	.7091267	.8041384	.2534528	.6731427	.3023269	.2157356

#1	.7783304	.1359162	.2030480	64.60143	.4529251	.3698719
#2	.7674946	.1338604	.2021867	63.87814	.4516694	.3683143
#3	.7743875	.1354972	.2021341	64.65333	.4501974	.3693822

Elem	Cu2247	Fe2404	Mn2576	Mg2790	Ni2316	Ag3280
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.6221247	246.5655	3.051652	40.21678	.6306182	.0650625
Stddev	.0021817	.4179	.023107	.26492	.0021142	.0008655
%RSD	.3506920	.1694861	.7571934	.6587333	.3352554	1.330252

#1	.6226461	246.1112	3.065479	40.31618	.6293827	.0649150
#2	.6197295	246.6518	3.024977	39.91653	.6294124	.0659923
#3	.6239986	246.9335	3.064502	40.41762	.6330594	.0642802

Elem	Na5895	V_2924	Zn2138	K_7664	B_2496	Mo2020
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	11.59908	.4420163	.7296405	22.16427	.3155060	.2462968
Stddev	.03254	.0052775	.0028765	.06599	.0022195	.0004861
%RSD	.2805108	1.193962	.3942309	.2977396	.7034889	.1973518

#1	11.58419	.4468861	.7324150	22.09077	.3134595	.2461249
#2	11.63639	.4364087	.7298346	22.21842	.3178654	.2459200
#3	11.57664	.4427540	.7266719	22.18363	.3151930	.2468455

Sample Name: L2122-06MS Acquired: 4/13/2020 18:02:54 Type: Unk
Method: NON EPA-6010-200.7(v357) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: SU-04-041020 Custom ID2: Custom ID3:
Comment:

Elem	Sn1899	Ti3361	Si2881	P_1774	S_1820	Li6707
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.6085441	4.230677	2.350082	F 14.80823	14.03090	.2407885
Stddev	.0055670	.028084	.015307	.03188	.01101	.0022287
%RSD	.9148114	.6638200	.6513410	.2152854	.0784971	.9255982

#1	.6142062	4.246912	2.356291	14.82364	14.04274	.2403099
#2	.6083486	4.198248	2.361309	14.77157	14.02095	.2432177
#3	.6030773	4.246870	2.332646	14.82948	14.02903	.2388380

Elem	Sr4077
Units	ppm
Avg	.1878153
Stddev	.0023771
%RSD	1.265679

#1	.1888457
#2	.1850968
#3	.1895033

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	1349.366	27073.58	4789.312	1051.522	1573.481
Stddev	3.812	26.10	39.369	5.162	3.544
%RSD	.2825055	.0963978	.8220270	.4909518	.2252568

#1	1352.806	27046.31	4757.335	1048.966	1571.302
#2	1350.023	27098.33	4833.283	1048.136	1577.571
#3	1345.268	27076.09	4777.316	1057.464	1571.570

Sample Name: L2122-06MSD Acquired: 4/13/2020 18:06:40 Type: Unk
Method: NON EPA-6010-200.7(v357) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: SU-04-041020 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.4538059	1.855647	1.131570	1.246707	.0900677	100.7431
Stddev	.0020998	.006355	.002153	.003512	.0018805	.0973
%RSD	.4627046	.3424502	.1902402	.2816625	2.087924	.0965934

#1	.4523405	1.852339	1.133434	1.248685	.0903004	100.8405
#2	.4562115	1.851630	1.129214	1.248783	.0918210	100.6458
#3	.4528658	1.862974	1.132063	1.242653	.0880816	100.7430

Elem	Ba4934	Be2348	Cd2265	Ca3736	Cr2677	Co2286
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.7629280	.1349957	.2019007	64.16472	.4452088	.3632190
Stddev	.0020243	.0008379	.0004079	.06828	.0018762	.0016530
%RSD	.2653337	.6207109	.2020327	.1064150	.4214203	.4550959

#1	.7649865	.1358107	.2023587	64.20925	.4457881	.3614118
#2	.7609397	.1350398	.2015763	64.19879	.4431113	.3646546
#3	.7628580	.1341366	.2017671	64.08610	.4467271	.3635905

Elem	Cu2247	Fe2404	Mn2576	Mg2790	Ni2316	Ag3280
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.6018753	243.3487	3.067777	40.21637	.6299854	.0642368
Stddev	.0005307	1.2478	.005483	.08954	.0053119	.0003248
%RSD	.0881717	.5127787	.1787230	.2226554	.8431840	.5055549

#1	.6012644	241.9528	3.062594	40.24913	.6360960	.0639153
#2	.6022226	243.7372	3.073517	40.28492	.6264692	.0642305
#3	.6021388	244.3560	3.067218	40.11506	.6273911	.0645647

Elem	Na5895	V_2924	Zn2138	K_7664	B_2496	Mo2020
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	11.54945	.4441320	.7347605	22.16182	.3278370	.2428989
Stddev	.04957	.0070407	.0033944	.09010	.0040352	.0006030
%RSD	.4291805	1.585280	.4619786	.4065411	1.230851	.2482640

#1	11.49223	.4490194	.7361491	22.05778	.3233940	.2422043
#2	11.57896	.4473147	.7308919	22.21339	.3288429	.2432889
#3	11.57717	.4360619	.7372405	22.21428	.3312741	.2432034

Sample Name: L2122-06MSD Acquired: 4/13/2020 18:06:40 Type: Unk
Method: NON EPA-6010-200.7(v357) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: SU-04-041020 Custom ID2: Custom ID3:
Comment:

Elem	Sn1899	Ti3361	Si2881	P_1774	S_1820	Li6707
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.6126090	4.254760	2.304232	F 14.79383	12.40293	.2407573
Stddev	.0021814	.008203	.018473	.02171	.03305	.0005019
%RSD	.3560895	.1928050	.8016891	.1467300	.2664795	.2084513

#1	.6130410	4.263651	2.298310	14.76883	12.39392	.2401832
#2	.6102438	4.253141	2.289447	14.80782	12.43955	.2411129
#3	.6145420	4.247486	2.324940	14.80485	12.37532	.2409756

Elem	Sr4077
Units	ppm
Avg	.1743159
Stddev	.0015269
%RSD	.8759484

#1	.1759201
#2	.1741474
#3	.1728802

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	1345.503	27069.26	4771.049	1044.984	1564.192
Stddev	1.527	36.47	31.872	5.414	.888
%RSD	.1134677	.1347341	.6680283	.5181305	.0567573

#1	1346.927	27040.27	4736.926	1039.303	1565.216
#2	1343.891	27057.29	4776.170	1050.085	1563.652
#3	1345.691	27110.21	4800.050	1045.564	1563.707

Sample Name: CCV04 Acquired: 4/13/2020 18:10:28 Type: Unk
Method: NON EPA-6010-200.7(v357) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: CCV16243 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	4.632252	4.674993	4.885665	4.765240	4.824933	9.584263
Stddev	.012329	.015609	.027127	.037901	.007666	.097171
%RSD	.2661623	.3338730	.5552306	.7953583	.1588794	1.013860

#1	4.634756	4.686164	4.916841	4.804169	4.825906	9.533636
#2	4.618862	4.657158	4.872706	4.728459	4.816827	9.522859
#3	4.643137	4.681656	4.867448	4.763093	4.832066	9.696294

Elem	Ba4934	Be2348	Cd2265	Ca3736	Cr2677	Co2286
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	9.617176	.2401309	2.374757	24.04532	.9171826	2.324384
Stddev	.061936	.0018494	.003321	.17167	.0033731	.008004
%RSD	.6440124	.7701751	.1398447	.7139595	.3677633	.3443379

#1	9.592369	.2411234	2.378154	23.95159	.9146743	2.324883
#2	9.571490	.2379971	2.374598	23.94092	.9158561	2.332126
#3	9.687671	.2412722	2.371518	24.24346	.9210172	2.316142

Elem	Cu2247	Fe2404	Mn2576	Mg2790	Ni2316	Ag3280
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	1.235552	5.152435	2.394111	23.47573	2.393707	1.202521
Stddev	.003312	.011141	.016336	.28079	.009492	.003666
%RSD	.2680392	.2162361	.6823539	1.196105	.3965360	.3048622

#1	1.236124	5.162647	2.384515	23.50345	2.404386	1.204736
#2	1.231992	5.140553	2.384845	23.18210	2.386232	1.198289
#3	1.238541	5.154104	2.412974	23.74164	2.390502	1.204538

Elem	Na5895	V_2924	Zn2138	K_7664	B_2496	Mo2020
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	25.80905	2.471297	2.723053	24.73247	F 4.337934	F 4.405196
Stddev	.04051	.022083	.011442	.08706	.039381	.004716
%RSD	.1569483	.8935612	.4201823	.3520244	.9078360	.1070627

#1	25.76291	2.485281	2.735289	24.64239	4.354312	4.409283
#2	25.82549	2.445840	2.712619	24.73883	4.293007	4.406270
#3	25.83875	2.482772	2.721250	24.81617	4.366484	4.400036

Sample Name: CCV04 Acquired: 4/13/2020 18:10:28 Type: Unk
Method: NON EPA-6010-200.7(v357) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: CCV16243 Custom ID2: Custom ID3:
Comment:

Elem	Sn1899	Ti3361	Si2881	P_1774	S_1820	Li6707
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	4.684409	F 4.458146	5.376331	4.611196	4.699700	F 4.450418
Stddev	.011938	.044821	.026957	.009518	.027532	.040548
%RSD	.2548507	1.005364	.5013949	.2064110	.5858305	.9110965

#1	4.679556	4.456018	5.347604	4.621865	4.712714	4.451278
#2	4.675662	4.414428	5.380315	4.603575	4.718312	4.409447
#3	4.698010	4.503993	5.401074	4.608148	4.668073	4.490528

Elem	Sr4077
Units	ppm
Avg	F 4.457798
Stddev	.026003
%RSD	.5833219

#1	4.444280
#2	4.441338
#3	4.487776

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	971.8669	19457.19	3390.028	756.1007	1557.702
Stddev	1.0679	45.43	27.200	2.1456	4.972
%RSD	.1098831	.2335030	.8023590	.2837714	.3191644

#1	971.3210	19407.20	3383.601	753.7705	1554.044
#2	971.1823	19495.97	3419.866	757.9946	1555.699
#3	973.0974	19468.40	3366.617	756.5369	1563.362

Sample Name: CCB04 Acquired: 4/13/2020 18:14:10 Type: Unk
Method: NON EPA-6010-200.7(v357) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: CCB16243 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0013046	-.000601	.0009208	-.000999	-.000435	.0338347	.0006838
Stddev	.0031462	.000540	.0030376	.005452	.000729	.0061419	.0006748
%RSD	241.1607	89.91070	329.8805	545.8171	167.3850	18.15258	98.67876

#1	-.002193	-.000108	.0022091	-.007253	-.001170	.0275768	.0002025
#2	.003903	-.000516	.0031021	.002752	.000288	.0398536	.0014551
#3	.002204	-.001179	-.002549	.001504	-.000424	.0340736	.0003938

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.000120	.0001248	.0102046	-.000304	-.000083	.0006383	.0019090
Stddev	.000113	.0002131	.0056707	.000290	.000275	.0007452	.0052279
%RSD	93.76823	170.7396	55.56957	95.64433	332.2072	116.7470	273.8573

#1	-.000105	.0000975	.0064693	-.000069	.000230	-.000166	.0075038
#2	-.000239	-.000073	.0074148	-.000213	-.000189	.000775	-.002852
#3	-.000016	.000350	.0167297	-.000629	-.000289	.001306	.001075

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.000542	-.001698	-.000665	.0009466	.0238644	.0051792	.0017238
Stddev	.000558	.032269	.000707	.0003124	.0104168	.0043773	.0004063
%RSD	102.9938	1900.921	106.3365	33.00024	43.65015	84.51793	23.56746

#1	-.001147	-.029895	-.001472	.0009647	.0118368	.0003590	.0012548
#2	-.000047	-.008694	-.000155	.0012496	.0299964	.0089066	.0019631
#3	-.000432	.033496	-.000368	.0006256	.0297599	.0062720	.0019537

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0264724	-.001069	.0000946	-.000303	-.002272	.0318355	-.000148
Stddev	.0496691	.001096	.0006253	.001071	.002283	.0166565	.003074
%RSD	187.6263	102.6003	660.7470	353.2537	100.5018	52.32074	2072.643

#1	.0818710	-.001802	-.000070	-.000558	.000359	.0432750	.002776
#2	-.014083	.000192	.000786	-.001223	-.003445	.0127257	.000133
#3	.011629	-.001595	-.000432	.000872	-.003730	.0395057	-.003354

Sample Name: CCB04 Acquired: 4/13/2020 18:14:10 Type: Unk
 Method: NON EPA-6010-200.7(v357) Mode: CONC Corr. Factor: 1.000000
 User: Bin Custom ID1: CCB16243 Custom ID2: Custom ID3:
 Comment:

Elem	S_1820	Li6707	Sr4077
Units	ppm	ppm	ppm
Avg	.0062953	-.000861	-.000335
Stddev	.0060107	.000438	.000134
%RSD	95.48011	50.81144	40.00669

#1	.0011744	-.000500	-.000251
#2	.0047985	-.000735	-.000490
#3	.0129130	-.001348	-.000265

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	1005.656	20027.34	3397.962	777.8968	1699.891
Stddev	1.454	51.67	37.438	4.6999	2.494
%RSD	.1446053	.2580143	1.101765	.6041801	.1467085

#1	1004.399	20010.17	3354.929	773.0927	1702.235
#2	1005.319	19986.43	3423.040	778.1126	1697.270
#3	1007.249	20085.41	3415.917	782.4850	1700.168

Sample Name: L2122-06A Acquired: 4/13/2020 18:18:16 Type: Unk
Method: NON EPA-6010-200.7(v357) 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	.4554869	1.840300	1.119536	1.244169	.0875998	101.3654
Stddev	.0008822	.000862	.006626	.009523	.0030247	.4121
%RSD	.1936906	.0468184	.5918591	.7653997	3.452829	.4065497

#1	.4548210	1.841248	1.116184	1.234726	.0858961	101.8180
#2	.4564875	1.839564	1.115257	1.244012	.0858112	101.0118
#3	.4551521	1.840089	1.127169	1.253770	.0910920	101.2663

Elem	Ba4934	Be2348	Cd2265	Ca3736	Cr2677	Co2286
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.7695977	.1370039	.2015974	64.45775	.4419069	.3668133
Stddev	.0032762	.0010195	.0005656	.22954	.0020327	.0003884
%RSD	.4257082	.7441433	.2805618	.3561040	.4599811	.1058826

#1	.7731097	.1381669	.2009913	64.68746	.4398027	.3665385
#2	.7666238	.1362642	.2021112	64.22838	.4420585	.3666439
#3	.7690598	.1365807	.2016898	64.45741	.4438596	.3672577

Elem	Cu2247	Fe2404	Mn2576	Mg2790	Ni2316	Ag3280
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.6140093	242.8119	3.082471	40.85826	.6242458	.0654014
Stddev	.0037343	.6401	.019433	.36223	.0029957	.0008771
%RSD	.6081876	.2636184	.6304367	.8865504	.4798974	1.341058

#1	.6127042	242.1259	3.104349	41.14330	.6240975	.0643940
#2	.6111028	243.3931	3.067213	40.45065	.6213271	.0658151
#3	.6182211	242.9167	3.075850	40.98083	.6273130	.0659951

Elem	Na5895	V_2924	Zn2138	K_7664	B_2496	Mo2020
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	11.43104	.4440770	.7221271	22.06608	.3134186	.2438636
Stddev	.03201	.0041609	.0022623	.02424	.0022158	.0002742
%RSD	.2800085	.9369696	.3132835	.1098325	.7069860	.1124272

#1	11.39807	.4418410	.7195149	22.08180	.3119358	.2436889
#2	11.46200	.4488778	.7234557	22.07826	.3159658	.2441796
#3	11.43305	.4415122	.7234106	22.03817	.3123542	.2437223

Sample Name: L2122-06A Acquired: 4/13/2020 18:18:16 Type: Unk
Method: NON EPA-6010-200.7(v357) 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	.6139704	4.256160	2.299938	F 14.66172	13.35022	.2439199
Stddev	.0038820	.013781	.020623	.01753	.00533	.0023514
%RSD	.6322845	.3237808	.8966978	.1195578	.0399101	.9639886

#1	.6148519	4.271646	2.303945	14.67785	13.34685	.2466305
#2	.6097234	4.251586	2.318263	14.64307	13.34745	.2427013
#3	.6173358	4.245248	2.277605	14.66424	13.35636	.2424280

Elem	Sr4077
Units	ppm
Avg	.1824998
Stddev	.0019072
%RSD	1.045034

#1	.1844689
#2	.1806613
#3	.1823691

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	1354.571	27209.98	4740.379	1052.416	1581.228
Stddev	2.446	29.95	38.689	.838	3.319
%RSD	.1805648	.1100702	.8161621	.0796337	.2099110

#1	1356.819	27175.81	4698.603	1051.688	1584.177
#2	1354.929	27231.67	4774.975	1053.332	1581.874
#3	1351.966	27222.46	4747.560	1052.229	1577.634

Sample Name: L2229-13 Acquired: 4/13/2020 18:22:05 Type: Unk
Method: NON EPA-6010-200.7(v357) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: TP-32 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0335561	.2209058	10.63970	-.089482	.0439320	114.0802
Stddev	.0042390	.0088693	.01423	.006417	.0057612	.4504
%RSD	12.63245	4.014961	.1337153	7.171612	13.11399	.3947977

#1	.0303007	.2208969	10.62713	-.082072	.0502999	114.5938
#2	.0383493	.2120410	10.65514	-.093192	.0424155	113.8938
#3	.0320183	.2297796	10.63683	-.093182	.0390808	113.7529

Elem	Ba4934	Be2348	Cd2265	Ca3736	Cr2677	Co2286
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	7.630450	.0197002	.0560694	271.0819	.8194200	.2586431
Stddev	.036194	.0005317	.0012882	1.4140	.0043651	.0013292
%RSD	.4743372	2.698722	2.297600	.5216135	.5327110	.5138982

#1	7.671389	.0200639	.0575347	272.5759	.8160263	.2599308
#2	7.617264	.0199466	.0551145	270.9052	.8243443	.2572760
#3	7.602698	.0190900	.0555592	269.7645	.8178894	.2587224

Elem	Cu2247	Fe2404	Mn2576	Mg2790	Ni2316	Ag3280
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	4.169906	464.0474	5.294970	63.53152	.8768271	.0449616
Stddev	.015316	1.5227	.027884	.43365	.0028907	.0008715
%RSD	.3672876	.3281384	.5266092	.6825800	.3296731	1.938274

#1	4.186439	462.3480	5.325644	64.02264	.8739657	.0451450
#2	4.167079	464.5064	5.288112	63.37051	.8767694	.0440130
#3	4.156202	465.2878	5.271156	63.20139	.8797461	.0457267

Elem	Na5895	V_2924	Zn2138	K_7664	B_2496	Mo2020
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	16.69230	.3925550	16.43778	14.46487	.2477351	.0259891
Stddev	.01898	.0088276	.04868	.08020	.0094177	.0002778
%RSD	.1137253	2.248744	.2961321	.5544596	3.801531	1.068830

#1	16.67044	.4001813	16.46841	14.37795	.2373179	.0258244
#2	16.70461	.3828848	16.38165	14.48065	.2502411	.0263098
#3	16.70185	.3945989	16.46328	14.53600	.2556464	.0258330

Sample Name: L2229-13 Acquired: 4/13/2020 18:22:05 Type: Unk
Method: NON EPA-6010-200.7(v357) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: TP-32 Custom ID2: Custom ID3:
Comment:

Elem	Sn1899	Ti3361	Si2881	P_1774	S_1820	Li6707
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.7061963	4.740389	2.048243	F 17.81756	17.78067	.1701628
Stddev	.0017411	.020075	.041568	.03528	.03329	.0012641
%RSD	.2465440	.4234814	2.029458	.1980105	.1872421	.7428509

#1	.7078783	4.763043	2.052436	17.82440	17.77646	.1694696
#2	.7044016	4.724806	2.004737	17.84892	17.81586	.1693971
#3	.7063091	4.733319	2.087556	17.77936	17.74968	.1716218

Elem	Sr4077
Units	ppm
Avg	1.128570
Stddev	.012385
%RSD	1.097375

#1	1.141391
#2	1.127647
#3	1.116673

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	1065.077	21884.34	3840.863	840.1408	1553.588
Stddev	3.511	13.62	28.540	3.3253	2.276
%RSD	.3296383	.0622201	.7430741	.3958037	.1464953

#1	1061.024	21890.65	3809.841	837.6572	1551.754
#2	1067.180	21868.72	3846.740	843.9186	1552.876
#3	1067.027	21893.66	3866.007	838.8467	1556.135

Sample Name: L2229-37 Acquired: 4/13/2020 18:25:55 Type: Unk
Method: NON EPA-6010-200.7(v357) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: TP-10 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0891390	.1323954	4.725299	-.039703	-.009848	97.80712
Stddev	.0084113	.0046925	.006104	.003298	.003195	.08595
%RSD	9.436170	3.544313	.1291717	8.305946	32.44160	.0878820

#1	.0960274	.1333726	4.718252	-.043428	-.006400	97.71146
#2	.0797650	.1272912	4.728951	-.038522	-.012707	97.83202
#3	.0916247	.1365223	4.728693	-.037158	-.010438	97.87787

Elem	Ba4934	Be2348	Cd2265	Ca3736	Cr2677	Co2286
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	3.913014	.0176263	.0294422	335.4991	.3684645	.1995500
Stddev	.002581	.0003925	.0003228	.5492	.0022929	.0017094
%RSD	.0659659	2.226802	1.096211	.1636967	.6222836	.8566137

#1	3.914911	.0180755	.0290924	335.7364	.3701482	.1977520
#2	3.910075	.0173497	.0297285	334.8712	.3658531	.1997440
#3	3.914057	.0174536	.0295056	335.8898	.3693923	.2011542

Elem	Cu2247	Fe2404	Mn2576	Mg2790	Ni2316	Ag3280
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	2.104916	286.4465	4.122724	42.95745	.4214484	.0210909
Stddev	.006711	.1260	.005153	.15488	.0013583	.0001465
%RSD	.3188465	.0439830	.1249820	.3605482	.3222939	.6944225

#1	2.101973	286.3130	4.121880	43.11901	.4201183	.0212030
#2	2.100178	286.5633	4.118046	42.81024	.4228332	.0211445
#3	2.112596	286.4632	4.128247	42.94310	.4213935	.0209252

Elem	Na5895	V_2924	Zn2138	K_7664	B_2496	Mo2020
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	24.05541	.2205471	8.078732	18.67877	.1352451	.0144554
Stddev	.06614	.0031154	.067694	.04383	.0044080	.0002522
%RSD	.2749617	1.412588	.8379230	.2346748	3.259274	1.744447

#1	24.00609	.2222338	8.153381	18.63021	.1319559	.0147260
#2	24.13058	.2169520	8.061487	18.69070	.1402537	.0144134
#3	24.02957	.2224555	8.021330	18.71541	.1335257	.0142269

Sample Name: L2229-37 Acquired: 4/13/2020 18:25:55 Type: Unk
Method: NON EPA-6010-200.7(v357) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: TP-10 Custom ID2: Custom ID3:
Comment:

Elem	Sn1899	Ti3361	Si2881	P_1774	S_1820	Li6707
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.6512764	2.112684	2.081023	F 13.51972	26.84907	.1611004
Stddev	.0044164	.003944	.007301	.07107	.04197	.0004921
%RSD	.6781123	.1866851	.3508476	.5257033	.1563111	.3054760
#1	.6485346	2.108229	2.080508	13.48688	26.82584	.1606423
#2	.6489235	2.115732	2.088568	13.47102	26.82386	.1610382
#3	.6563710	2.114090	2.073993	13.60128	26.89752	.1616206

Elem	Sr4077
Units	ppm
Avg	2.759735
Stddev	.003006
%RSD	.1089108
#1	2.758270
#2	2.757743
#3	2.763192

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	1139.019	23065.56	4077.652	896.1761	1496.558
Stddev	1.614	35.12	15.785	7.3090	3.079
%RSD	.1416880	.1522613	.3870979	.8155804	.2057315
#1	1140.159	23025.10	4060.158	889.0803	1500.113
#2	1139.725	23083.40	4090.827	895.7668	1494.806
#3	1137.172	23088.17	4081.970	903.6812	1494.754

Sample Name: L2230-13 Acquired: 4/13/2020 18:29:46 Type: Unk
Method: NON EPA-6010-200.7(v357) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: TP-18 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0834287	.1606500	18.68253	-.041190	-.000852	79.39652
Stddev	.0056240	.0038338	.06350	.006718	.003469	.09493
%RSD	6.741127	2.386406	.3398955	16.31103	407.0965	.1195648

#1	.0892573	.1610220	18.71674	-.038358	.002850	79.29480
#2	.0780344	.1566439	18.72160	-.036351	-.001378	79.41200
#3	.0829946	.1642843	18.60926	-.048861	-.004027	79.48276

Elem	Ba4934	Be2348	Cd2265	Ca3736	Cr2677	Co2286
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	5.895062	.0162582	.0188037	92.51421	.3187029	.1589253
Stddev	.004864	.0000817	.0003245	.16971	.0017440	.0003269
%RSD	.0825064	.5027079	1.725463	.1834388	.5472012	.2056712

#1	5.891438	.0163231	.0191051	92.32090	.3168806	.1585591
#2	5.893159	.0161664	.0184603	92.58306	.3188721	.1591875
#3	5.900590	.0162852	.0188457	92.63868	.3203561	.1590293

Elem	Cu2247	Fe2404	Mn2576	Mg2790	Ni2316	Ag3280
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	2.093811	330.4369	3.340308	16.86476	.5735795	.0299483
Stddev	.003155	1.4983	.007838	.05029	.0035356	.0005066
%RSD	.1506897	.4534360	.2346378	.2982251	.6164149	1.691725

#1	2.096203	329.0060	3.331641	16.80671	.5738434	.0295701
#2	2.090235	330.3100	3.346899	16.89510	.5769758	.0297509
#3	2.094995	331.9946	3.342382	16.89248	.5699194	.0305240

Elem	Na5895	V_2924	Zn2138	K_7664	B_2496	Mo2020
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	6.134493	.1817605	7.084705	11.64730	.1031115	.0211289
Stddev	.040881	.0012066	.036964	.11683	.0088169	.0005828
%RSD	.6664061	.6638576	.5217501	1.003096	8.550849	2.758118

#1	6.087316	.1803916	7.078531	11.62595	.1007169	.0217598
#2	6.156689	.1822205	7.051216	11.54262	.0957392	.0210160
#3	6.159475	.1826695	7.124368	11.77334	.1128783	.0206108

Sample Name: L2230-13 Acquired: 4/13/2020 18:29:46 Type: Unk
Method: NON EPA-6010-200.7(v357) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: TP-18 Custom ID2: Custom ID3:
Comment:

Elem	Sn1899	Ti3361	Si2881	P_1774	S_1820	Li6707
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.5601768	3.174985	2.628248	F 17.90555	9.695379	.1267126
Stddev	.0021794	.008959	.047651	.01238	.007332	.0005404
%RSD	.3890530	.2821797	1.813046	.0691231	.0756285	.4264924

#1	.5622423	3.164670	2.648049	17.89414	9.695772	.1266802
#2	.5578991	3.180828	2.573889	17.91871	9.687858	.1272685
#3	.5603890	3.179456	2.662806	17.90379	9.702507	.1261891

Elem	Sr4077
Units	ppm
Avg	.8432629
Stddev	.0003414
%RSD	.0404829

#1	.8430951
#2	.8430378
#3	.8436557

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	1115.708	22605.00	3891.927	877.2112	1636.545
Stddev	4.306	26.81	9.554	3.4908	4.335
%RSD	.3859530	.1185965	.2454785	.3979478	.2649021

#1	1110.922	22606.48	3884.523	876.0475	1633.366
#2	1116.933	22631.04	3888.546	881.1353	1634.786
#3	1119.269	22577.49	3902.711	874.4509	1641.483

Sample Name: L2230-17 Acquired: 4/13/2020 18:33:35 Type: Unk
Method: NON EPA-6010-200.7(v357) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: TP-12-A Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.5617135	.2564592	16.68947	-.095239	.0914539	108.3156
Stddev	.0053089	.0024351	.01790	.009067	.0033056	.3589
%RSD	.9451266	.9495173	.1072481	9.519948	3.614470	.3313810

#1	.5564819	.2588844	16.71014	-.084900	.0952024	108.2189
#2	.5615621	.2540142	16.67934	-.101834	.0889562	108.0149
#3	.5670964	.2564789	16.67893	-.098984	.0902032	108.7130

Elem	Ba4934	Be2348	Cd2265	Ca3736	Cr2677	Co2286
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	9.669209	.0224896	.0602275	147.2567	1.709755	.2714301
Stddev	.037779	.0003948	.0005484	.7004	.006140	.0005159
%RSD	.3907183	1.755650	.9105133	.4756124	.3591078	.1900616

#1	9.655626	.0224893	.0607149	146.9135	1.716060	.2720052
#2	9.640100	.0220948	.0603339	146.7942	1.703795	.2710080
#3	9.711902	.0228845	.0596337	148.0625	1.709408	.2712773

Elem	Cu2247	Fe2404	Mn2576	Mg2790	Ni2316	Ag3280
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	4.507604	503.7320	5.750019	44.18050	.5745134	.0528479
Stddev	.014419	.3982	.032058	.38073	.0001833	.0005991
%RSD	.3198876	.0790534	.5575242	.8617641	.0319100	1.133561

#1	4.510932	503.7603	5.742537	44.02149	.5744326	.0524804
#2	4.491812	504.1153	5.722363	43.90506	.5747232	.0535392
#3	4.520068	503.3204	5.785156	44.61496	.5743843	.0525241

Elem	Na5895	V_2924	Zn2138	K_7664	B_2496	Mo2020
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	10.72993	.4066108	18.17933	11.96596	.1897122	.0248127
Stddev	.05895	.0028583	.09889	.02163	.0067994	.0007754
%RSD	.5494328	.7029625	.5439921	.1807467	3.584078	3.125072

#1	10.75138	.4089413	18.28834	11.94120	.1896824	.0253466
#2	10.77515	.4034216	18.09537	11.98118	.1965265	.0239233
#3	10.66325	.4074697	18.15429	11.97550	.1829277	.0251682

Sample Name: L2230-17 Acquired: 4/13/2020 18:33:35 Type: Unk
Method: NON EPA-6010-200.7(v357) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: TP-12-A Custom ID2: Custom ID3:
Comment:

Elem	Sn1899	Ti3361	Si2881	P_1774	S_1820	Li6707
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.9944425	4.658758	2.115942	F 17.31132	13.87759	.1505146
Stddev	.0029208	.022505	.024453	.01849	.04178	.0011609
%RSD	.2937119	.4830724	1.155661	.1068205	.3010412	.7712815

#1	.9956653	4.654129	2.142055	17.29000	13.83371	.1500519
#2	.9965532	4.638927	2.112188	17.32091	13.91688	.1496564
#3	.9911090	4.683218	2.093583	17.32304	13.88218	.1518355

Elem	Sr4077
Units	ppm
Avg	.9500698
Stddev	.0041625
%RSD	.4381268

#1	.9480105
#2	.9473384
#3	.9548606

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	1071.451	22111.87	3844.860	840.6312	1622.305
Stddev	2.402	45.03	17.412	4.2471	1.382
%RSD	.2241801	.2036357	.4528715	.5052295	.0851904

#1	1070.560	22060.40	3841.272	835.7770	1621.428
#2	1074.171	22131.23	3863.786	843.6626	1621.588
#3	1069.621	22143.98	3829.521	842.4542	1623.898

Sample Name: L2230-21 Acquired: 4/13/2020 18:37:23 Type: Unk
Method: NON EPA-6010-200.7(v357) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: TP-12-B Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0922188	.3343568	14.83973	-.116556	.0557923	83.68374
Stddev	.0073188	.0019953	.02731	.004226	.0014478	.35439
%RSD	7.936350	.5967642	.1840031	3.625561	2.594914	.4234813

#1	.0842375	.3366223	14.87103	-.121383	.0574453	83.52470
#2	.0986155	.3328610	14.82078	-.113522	.0551821	84.08978
#3	.0938036	.3335869	14.82739	-.114764	.0547496	83.43673

Elem	Ba4934	Be2348	Cd2265	Ca3736	Cr2677	Co2286
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	8.736263	.0245697	.0686408	191.2211	.6221085	.2316737
Stddev	.045414	.0001255	.0004058	1.2410	.0030321	.0015650
%RSD	.5198367	.5105761	.5911747	.6489812	.4873929	.6755382

#1	8.719905	.0246447	.0681726	189.7925	.6255844	.2307633
#2	8.787590	.0246396	.0688917	192.0316	.6200069	.2334809
#3	8.701294	.0244249	.0688580	191.8393	.6207341	.2307770

Elem	Cu2247	Fe2404	Mn2576	Mg2790	Ni2316	Ag3280
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	3.441732	564.3883	4.551723	36.16347	.6766884	.0511000
Stddev	.006839	.5481	.019224	.26638	.0043318	.0008372
%RSD	.1987088	.0971187	.4223443	.7365991	.6401487	1.638428

#1	3.449601	563.9722	4.534551	36.08280	.6729133	.0505005
#2	3.438371	564.1833	4.572491	36.46085	.6757340	.0507429
#3	3.437224	565.0093	4.548128	35.94674	.6814178	.0520566

Elem	Na5895	V_2924	Zn2138	K_7664	B_2496	Mo2020
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	10.02765	.2190325	12.28754	11.84454	.1521426	.0355845
Stddev	.03235	.0043804	.09834	.05750	.0035028	.0004139
%RSD	.3225987	1.999906	.8003425	.4854480	2.302326	1.163111

#1	10.04449	.2195309	12.38632	11.91056	.1561627	.0360585
#2	10.04810	.2144242	12.18964	11.80547	.1497469	.0354006
#3	9.99035	.2231424	12.28667	11.81758	.1505183	.0352945

Sample Name: L2230-21 Acquired: 4/13/2020 18:37:23 Type: Unk
Method: NON EPA-6010-200.7(v357) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: TP-12-B Custom ID2: Custom ID3:
Comment:

Elem	Sn1899	Ti3361	Si2881	P_1774	S_1820	Li6707
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.6756254	2.806467	1.954522	F 17.17723	15.35734	.1370537
Stddev	.0049074	.008863	.042745	.02782	.06598	.0025992
%RSD	.7263484	.3157924	2.187003	.1619345	.4296470	1.896454
#1	.6716491	2.800497	2.003153	17.17227	15.29645	.1400362
#2	.6811099	2.816650	1.922896	17.20719	15.42745	.1358526
#3	.6741172	2.802254	1.937517	17.15222	15.34812	.1352723

Elem	Sr4077
Units	ppm
Avg	.8689962
Stddev	.0082432
%RSD	.9485893
#1	.8643092
#2	.8785143
#3	.8641650

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	1053.321	21616.10	3793.621	827.6796	1633.390
Stddev	.616	53.88	15.927	6.2997	1.237
%RSD	.0584901	.2492364	.4198411	.7611316	.0757622
#1	1052.675	21557.60	3799.093	821.1332	1634.450
#2	1053.902	21627.01	3775.679	833.6996	1632.030
#3	1053.385	21663.68	3806.091	828.2061	1633.690

Sample Name: L2230-29 Acquired: 4/13/2020 18:41:11 Type: Unk
Method: NON EPA-6010-200.7(v357) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: TP-20 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0548684	.2157697	12.36234	-.053021	.0422201	66.10084
Stddev	.0033908	.0004549	.04174	.014056	.0019209	.41959
%RSD	6.179889	.2108187	.3376065	26.50957	4.549610	.6347773

#1	.0515564	.2162947	12.37196	-.052607	.0401169	65.62369
#2	.0583329	.2155223	12.31664	-.067279	.0426617	66.26658
#3	.0547158	.2154922	12.39843	-.039177	.0438817	66.41224

Elem	Ba4934	Be2348	Cd2265	Ca3736	Cr2677	Co2286
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	5.378407	.0170608	.0210340	162.4167	1.970826	.1652550
Stddev	.030988	.0003458	.0005017	.8226	.011064	.0010480
%RSD	.5761543	2.026752	2.385013	.5064719	.5614118	.6341899

#1	5.342759	.0167112	.0208502	161.4713	1.966800	.1645056
#2	5.393552	.0174026	.0206502	162.8098	1.983339	.1648068
#3	5.398909	.0170687	.0216017	162.9689	1.962338	.1664526

Elem	Cu2247	Fe2404	Mn2576	Mg2790	Ni2316	Ag3280
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	2.860565	385.4054	4.548940	19.97363	.4030364	.0359850
Stddev	.007645	.7796	.038640	.23965	.0006482	.0001933
%RSD	.2672649	.2022883	.8494282	1.199841	.1608297	.5372111

#1	2.861092	384.6144	4.505675	19.77134	.4026074	.0360436
#2	2.852670	386.1731	4.561129	20.23830	.4027197	.0361422
#3	2.867933	385.4285	4.580015	19.91123	.4037821	.0357692

Elem	Na5895	V_2924	Zn2138	K_7664	B_2496	Mo2020
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	7.246932	.1525208	10.18338	8.864642	.1179329	.0205292
Stddev	.007474	.0077481	.02446	.020529	.0032277	.0005682
%RSD	.1031369	5.080053	.2401596	.2315841	2.736923	2.767522

#1	7.238669	.1464345	10.20555	8.887142	.1209736	.0211486
#2	7.253222	.1612430	10.18742	8.859856	.1182790	.0200323
#3	7.248903	.1498849	10.15715	8.846929	.1145461	.0204068

Sample Name: L2230-29 Acquired: 4/13/2020 18:41:11 Type: Unk
Method: NON EPA-6010-200.7(v357) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: TP-20 Custom ID2: Custom ID3:
Comment:

Elem	Sn1899	Ti3361	Si2881	P_1774	S_1820	Li6707
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.7932224	2.554042	1.652614	F 49.18323	12.98382	.1343829
Stddev	.0010534	.014242	.024291	.19897	.04029	.0017268
%RSD	.1327989	.5576163	1.469876	.4045495	.3103408	1.284953

#1	.7941598	2.537695	1.657500	49.14207	12.98525	.1325643
#2	.7934251	2.560660	1.674091	49.00805	12.94283	.1360002
#3	.7920824	2.563770	1.626251	49.39955	13.02338	.1345842

Elem	Sr4077
Units	ppm
Avg	.3510918
Stddev	.0043907
%RSD	1.250592

#1	.3464440
#2	.3516618
#3	.3551698

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	1057.964	21527.79	3755.913	826.7774	1621.485
Stddev	3.382	50.56	14.191	2.0434	6.253
%RSD	.3196751	.2348456	.3778358	.2471509	.3856063

#1	1057.300	21514.93	3771.221	824.4814	1621.242
#2	1061.630	21484.91	3743.195	827.4546	1627.855
#3	1054.964	21583.54	3753.322	828.3962	1615.357

Sample Name: L2230-37 Acquired: 4/13/2020 18:44:59 Type: Unk
Method: NON EPA-6010-200.7(v357) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: TP-33 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0731511	.1849182	22.90686	-.028592	.4744016	92.53829
Stddev	.0066774	.0007545	.04959	.005938	.0037170	.64868
%RSD	9.128187	.4079945	.2164978	20.76735	.7835146	.7009887

#1	.0739411	.1841630	22.85062	-.025862	.4710086	91.95218
#2	.0661139	.1856719	22.94432	-.035404	.4783745	92.42742
#3	.0793984	.1849197	22.92563	-.024510	.4738216	93.23526

Elem	Ba4934	Be2348	Cd2265	Ca3736	Cr2677	Co2286
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	9.275058	.0170497	.0410016	175.4317	.5900228	.1924462
Stddev	.071995	.0006123	.0004276	1.0750	.0066435	.0009810
%RSD	.7762205	3.591303	1.042966	.6127763	1.125977	.5097613

#1	9.208568	.0163575	.0414326	174.5211	.5831244	.1914994
#2	9.265087	.0172706	.0405775	175.1565	.5963781	.1934582
#3	9.351518	.0175208	.0409946	176.6176	.5905659	.1923812

Elem	Cu2247	Fe2404	Mn2576	Mg2790	Ni2316	Ag3280
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	7.253555	365.8539	4.048570	47.20856	4.049484	.0376612
Stddev	.018808	1.3474	.031261	.23933	.002480	.0010974
%RSD	.2592964	.3682830	.7721522	.5069706	.0612391	2.913874

#1	7.266116	364.6443	4.018243	47.09615	4.047155	.0378416
#2	7.231931	367.3061	4.046780	47.04612	4.052092	.0386572
#3	7.262618	365.6113	4.080688	47.48340	4.049206	.0364847

Elem	Na5895	V_2924	Zn2138	K_7664	B_2496	Mo2020
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	6.539870	.3020996	17.65105	14.12682	.1567341	.0216138
Stddev	.028812	.0019082	.02134	.07352	.0077087	.0012745
%RSD	.4405567	.6316577	.1209067	.5204199	4.918320	5.896877

#1	6.506608	.3025927	17.66907	14.05931	.1577765	.0230183
#2	6.557098	.3037129	17.65660	14.20515	.1638687	.0205307
#3	6.555903	.2999932	17.62748	14.11600	.1485574	.0212925

Sample Name: L2230-37 Acquired: 4/13/2020 18:44:59 Type: Unk
Method: NON EPA-6010-200.7(v357) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: TP-33 Custom ID2: Custom ID3:
Comment:

Elem	Sn1899	Ti3361	Si2881	P_1774	S_1820	Li6707
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.9207791	3.236722	1.651957	F 18.45726	31.03735	.1585923
Stddev	.0012196	.012647	.026671	.01327	.07239	.0013490
%RSD	.1324509	.3907481	1.614485	.0719045	.2332492	.8506327

#1	.9205067	3.222287	1.670457	18.44777	30.99226	.1571629
#2	.9221118	3.242022	1.664028	18.45159	30.99893	.1598432
#3	.9197188	3.245858	1.621385	18.47243	31.12085	.1587708

Elem	Sr4077
Units	ppm
Avg	.8557773
Stddev	.0089664
%RSD	1.047750

#1	.8473692
#2	.8547492
#3	.8652134

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	1091.925	22144.73	3897.067	852.0242	1593.876
Stddev	1.916	63.59	13.340	1.6035	3.827
%RSD	.1754683	.2871354	.3423155	.1882011	.2401277

#1	1092.105	22095.92	3893.571	850.3595	1597.982
#2	1093.745	22121.65	3911.807	852.1546	1590.408
#3	1089.925	22216.64	3885.823	853.5586	1593.239

Sample Name: L2230-45 Acquired: 4/13/2020 18:48:47 Type: Unk
Method: NON EPA-6010-200.7(v357) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: TP-34 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0601095	.2018355	8.900713	-.077801	.0064579	95.42045
Stddev	.0031450	.0060999	.016771	.009204	.0032382	.43220
%RSD	5.232044	3.022220	.1884229	11.83058	50.14369	.4529393

#1	.0595589	.2012464	8.914330	-.088340	.0100789	95.90303
#2	.0634934	.1960515	8.881980	-.073717	.0054554	95.28931
#3	.0572762	.2082086	8.905829	-.071344	.0038395	95.06901

Elem	Ba4934	Be2348	Cd2265	Ca3736	Cr2677	Co2286
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	5.697719	.0243910	.0404690	196.0767	.5768073	.1989656
Stddev	.022551	.0001139	.0006592	.9066	.0016315	.0002938
%RSD	.3957933	.4670465	1.628912	.4623795	.2828414	.1476812

#1	5.722889	.0245116	.0411030	197.1015	.5758689	.1986336
#2	5.690914	.0242853	.0405168	195.7498	.5786912	.1991920
#3	5.679354	.0243761	.0397872	195.3789	.5758619	.1990714

Elem	Cu2247	Fe2404	Mn2576	Mg2790	Ni2316	Ag3280
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	4.086825	412.9318	4.285698	46.65589	.4459717	.0398725
Stddev	.023260	1.3939	.017533	.20579	.0037657	.0002385
%RSD	.5691536	.3375545	.4091074	.4410857	.8443849	.5982690

#1	4.096527	412.3750	4.304943	46.84304	.4435662	.0397966
#2	4.103664	411.9025	4.270632	46.43550	.4503115	.0396812
#3	4.060284	414.5181	4.281519	46.68913	.4440375	.0401398

Elem	Na5895	V_2924	Zn2138	K_7664	B_2496	Mo2020
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	7.133945	.3005863	13.89611	12.18712	.2374719	.0286135
Stddev	.032933	.0038413	.10529	.06551	.0100980	.0006775
%RSD	.4616313	1.277949	.7576779	.5375608	4.252306	2.367835

#1	7.103836	.3013542	14.00289	12.19583	.2260640	.0284982
#2	7.128883	.2964190	13.79238	12.11769	.2410863	.0293412
#3	7.169115	.3039857	13.89307	12.24784	.2452653	.0280010

Sample Name: L2230-45 Acquired: 4/13/2020 18:48:47 Type: Unk
Method: NON EPA-6010-200.7(v357) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: TP-34 Custom ID2: Custom ID3:
Comment:

Elem	Sn1899	Ti3361	Si2881	P_1774	S_1820	Li6707
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	1.466692	3.868270	1.791851	F 16.00771	22.56451	.1452070
Stddev	.002102	.008311	.008420	.05727	.00685	.0009481
%RSD	.1433108	.2148582	.4699007	.3577648	.0303399	.6529116

#1	1.469037	3.870701	1.801055	16.06934	22.56646	.1462814
#2	1.466062	3.859015	1.789964	15.99767	22.57017	.1444881
#3	1.464977	3.875095	1.784536	15.95613	22.55690	.1448514

Elem	Sr4077
Units	ppm
Avg	.6562307
Stddev	.0050396
%RSD	.7679634

#1	.6609922
#2	.6567471
#3	.6509527

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	1086.836	22062.72	3897.822	853.5026	1598.917
Stddev	7.727	8.22	30.571	7.5608	10.049
%RSD	.7109207	.0372606	.7843069	.8858606	.6284772

#1	1082.479	22053.23	3864.061	847.9629	1591.765
#2	1082.271	22067.45	3905.776	862.1162	1594.580
#3	1095.757	22067.50	3923.630	850.4286	1610.406

Sample Name: L2230-49 Acquired: 4/13/2020 18:52:35 Type: Unk
Method: NON EPA-6010-200.7(v357) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: CONCRETE-4-9 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0161001	.0487764	2.004170	-.044119	-.042047	168.4028
Stddev	.0024291	.0045071	.005114	.004444	.006953	1.8827
%RSD	15.08727	9.240261	.2551743	10.07362	16.53707	1.117977

#1	.0179682	.0448371	2.009642	-.043232	-.036412	166.4723
#2	.0133541	.0478008	1.999511	-.048940	-.049817	168.5023
#3	.0169779	.0536914	2.003358	-.040185	-.039910	170.2338

Elem	Ba4934	Be2348	Cd2265	Ca3736	Cr2677	Co2286
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	2.215058	.0128007	.0304760	1269.401	.1841236	.1839171
Stddev	.026053	.0001665	.0003514	25.726	.0021206	.0013009
%RSD	1.176189	1.300964	1.153095	2.026644	1.151717	.7073025

#1	2.188995	.0127334	.0306015	1241.266	.1840942	.1827914
#2	2.215079	.0129903	.0300790	1275.215	.1862588	.1853412
#3	2.241101	.0126783	.0307474	1291.723	.1820179	.1836185

Elem	Cu2247	Fe2404	Mn2576	Mg2790	Ni2316	Ag3280
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	1.538766	334.7974	4.835146	76.91327	.0771144	.0014665
Stddev	.005216	.6826	.060043	.77593	.0015071	.0007487
%RSD	.3390052	.2038902	1.241796	1.008838	1.954341	51.05167

#1	1.533875	334.3638	4.771163	76.24067	.0788200	.0008423
#2	1.538166	335.5843	4.844012	76.73694	.0765607	.0012607
#3	1.544256	334.4442	4.890262	77.76219	.0759625	.0022966

Elem	Na5895	V_2924	Zn2138	K_7664	B_2496	Mo2020
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	9.760292	.4059104	4.100160	16.25126	.3770930	-.002251
Stddev	.027689	.0052936	.010929	.18333	.0029467	.000764
%RSD	.2836878	1.304117	.2665611	1.128081	.7814273	33.95477

#1	9.777060	.4043601	4.099456	16.45022	.3804928	-.002454
#2	9.728332	.4015652	4.089600	16.21438	.3752731	-.002893
#3	9.775482	.4118061	4.111425	16.08917	.3755132	-.001405

Sample Name: L2230-49 Acquired: 4/13/2020 18:52:35 Type: Unk
Method: NON EPA-6010-200.7(v357) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: CONCRETE-4-9 Custom ID2: Custom ID3:
Comment:

Elem	Sn1899	Ti3361	Si2881	P_1774	S_1820	Li6707
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.1169357	7.557657	.5303322	F 13.34540	36.56885	.1420482
Stddev	.0014244	.073325	.0064871	.03722	.10208	.0008012
%RSD	1.218068	.9702138	1.223206	.2789010	.2791329	.5640054
#1	.1184331	7.484085	.5259163	13.32691	36.49044	.1424724
#2	.1167763	7.558153	.5273001	13.38824	36.68427	.1411241
#3	.1155978	7.630733	.5377800	13.32104	36.53184	.1425480

Elem	Sr4077
Units	ppm
Avg	5.721414
Stddev	.105160
%RSD	1.838015
#1	5.610186
#2	5.734838
#3	5.819217

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	1031.337	20701.11	3917.046	808.3342	1347.933
Stddev	3.490	50.24	45.829	2.6754	.804
%RSD	.3384296	.2426994	1.169997	.3309827	.0596831
#1	1030.808	20723.30	3967.175	809.3601	1348.648
#2	1035.061	20643.60	3906.669	810.3448	1347.062
#3	1028.141	20736.44	3877.296	805.2976	1348.090

Sample Name: CCV05 Acquired: 4/13/2020 18:56:42 Type: Unk
Method: NON EPA-6010-200.7(v357) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	4.544248	4.561094	4.796721	4.680010	4.749699	9.467390
Stddev	.022284	.019655	.017917	.018772	.011151	.015683
%RSD	.4903812	.4309272	.3735351	.4011053	.2347723	.1656561

#1	4.532291	4.543895	4.804824	4.661308	4.741459	9.485472
#2	4.530494	4.556868	4.776183	4.679870	4.745250	9.457485
#3	4.569958	4.582518	4.809155	4.698851	4.762387	9.459214

Elem	Ba4934	Be2348	Cd2265	Ca3736	Cr2677	Co2286
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	9.417141	.2382993	2.325523	23.66205	.9050733	2.281967
Stddev	.052323	.0007575	.005833	.06381	.0036704	.007475
%RSD	.5556144	.3178671	.2508148	.2696676	.4055386	.3275820

#1	9.470641	.2391738	2.323578	23.71454	.9058171	2.284297
#2	9.366081	.2378783	2.320911	23.59102	.9010879	2.273604
#3	9.414701	.2378459	2.332080	23.68058	.9083148	2.287999

Elem	Cu2247	Fe2404	Mn2576	Mg2790	Ni2316	Ag3280
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	1.215454	5.035388	2.357123	23.07241	2.351684	1.185317
Stddev	.004445	.053001	.004304	.13927	.008882	.002966
%RSD	.3657319	1.052565	.1826135	.6036269	.3777056	.2501969

#1	1.210843	4.986838	2.361039	23.13065	2.342861	1.185601
#2	1.215806	5.027395	2.357816	23.17310	2.351566	1.182219
#3	1.219713	5.091931	2.352514	22.91347	2.360625	1.188130

Elem	Na5895	V_2924	Zn2138	K_7664	B_2496	Mo2020
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	25.20676	2.428664	2.683164	24.30001	F 4.311115	F 4.295689
Stddev	.13099	.008361	.016046	.11123	.026301	.017294
%RSD	.5196781	.3442702	.5980111	.4577228	.6100716	.4025821

#1	25.09140	2.422599	2.671963	24.18582	4.341318	4.289321
#2	25.17970	2.425190	2.701546	24.30620	4.298760	4.282483
#3	25.34917	2.438202	2.675984	24.40801	4.293266	4.315264

Sample Name: CCV05 Acquired: 4/13/2020 18:56:42 Type: Unk
Method: NON EPA-6010-200.7(v357) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: Custom ID2: Custom ID3:
Comment:

Elem	Sn1899	Ti3361	Si2881	P_1774	S_1820	Li6707
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	4.618854	F 4.379144	5.250306	4.529819	4.619184	F 4.392976
Stddev	.017268	.002998	.058466	.026499	.006011	.031997
%RSD	.3738607	.0684590	1.113570	.5849842	.1301327	.7283582

#1	4.606353	4.379333	5.182873	4.516221	4.623329	4.427308
#2	4.611651	4.382043	5.281228	4.512880	4.621932	4.363988
#3	4.638557	4.376056	5.286817	4.560356	4.612290	4.387631

Elem	Sr4077
Units	ppm
Avg	F 4.352644
Stddev	.021946
%RSD	.5041934

#1	4.374507
#2	4.330616
#3	4.352811

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	989.4310	19617.24	3405.656	764.8839	1584.307
Stddev	1.9364	41.18	31.051	4.2240	3.736
%RSD	.1957086	.2099053	.9117420	.5522399	.2357957

#1	989.1361	19579.63	3369.802	767.7787	1584.316
#2	991.4979	19661.24	3423.414	760.0369	1588.038
#3	987.6590	19610.85	3423.751	766.8360	1580.566

Sample Name: CCB05 Acquired: 4/13/2020 19:00:25 Type: Unk
Method: NON EPA-6010-200.7(v357) 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	.0036474	.0012779	.0007615	-.000531	.0009567	.0181374	-.000318
Stddev	.0035937	.0016288	.0007071	.004016	.0013286	.0100271	.000755
%RSD	98.52817	127.4585	92.85820	756.5008	138.8633	55.28397	237.5208

#1	.0076600	-.000519	-.000045	.003465	.0005876	.0189546	-.001047
#2	.0007251	.001695	.001057	-.004567	.0024308	.0277309	.000460
#3	.0025571	.002657	.001273	-.000490	-.000148	.0077268	-.000367

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.000155	.0002274	.0085896	-.000162	.0000402	.0005053	.0031236
Stddev	.000046	.0001473	.0021244	.000595	.0002153	.0002896	.0051402
%RSD	29.76170	64.79311	24.73289	366.4171	536.0684	57.31812	164.5589

#1	-.000204	.0003045	.0088455	-.000366	.0001394	.0007650	.0081171
#2	-.000149	.0003201	.0063487	.000508	.0001879	.0005579	.0034054
#3	-.000112	.0000575	.0105744	-.000629	-.000207	.0001930	-.002152

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.000657	.0088445	.0007199	.0006391	.0166561	-.001112	.0021793
Stddev	.000886	.0240966	.0002100	.0006246	.0084291	.004933	.0000859
%RSD	134.9286	272.4482	29.16557	97.72249	50.60685	443.8223	3.940781

#1	.000264	.0083404	.0004785	.0008582	.0074341	-.006640	.0022258
#2	-.000730	-.014996	.0008211	.0011246	.0185714	.002840	.0020802
#3	-.001505	.033189	.0008600	-.000065	.0239628	.000465	.0022320

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0445628	-.000936	.0000656	-.000839	-.003100	.0312211	-.002503
Stddev	.0228502	.001715	.0004787	.000802	.001767	.0054486	.003209
%RSD	51.27636	183.2369	729.4866	95.50523	57.00237	17.45179	128.2351

#1	.0558666	-.002330	-.000481	-.000057	-.004560	.0345912	-.001419
#2	.0595578	.000979	.000411	-.001659	-.003607	.0249350	.000025
#3	.0182639	-.001455	.000266	-.000802	-.001135	.0341370	-.006113

Sample Name: CCB05 Acquired: 4/13/2020 19:00:25 Type: Unk
 Method: NON EPA-6010-200.7(v357) 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	.0069405	-.002431	-.000387
Stddev	.0023848	.000243	.000136
%RSD	34.36148	9.997065	35.06500

#1	.0089875	-.002165	-.000289
#2	.0043217	-.002642	-.000542
#3	.0075121	-.002485	-.000330

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	1018.676	20242.19	3361.661	789.6885	1726.376
Stddev	1.647	63.15	3.974	5.7656	4.415
%RSD	.1616471	.3119816	.1182293	.7301140	.2557512

#1	1020.256	20178.09	3362.178	783.0626	1722.901
#2	1016.970	20244.15	3365.352	793.5629	1724.882
#3	1018.803	20304.35	3357.454	792.4401	1731.344

Sample Name: L2230-51 Acquired: 4/13/2020 19:04:29 Type: Unk
Method: NON EPA-6010-200.7(v357) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: TP-1-9-17 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.2718886	.2431957	10.95904	-.080477	.0251904	97.16970
Stddev	.0056786	.0015647	.09037	.001427	.0040497	.83238
%RSD	2.088566	.6433959	.8246391	1.772779	16.07654	.8566302

#1	.2721075	.2420504	10.85543	-.081872	.0281298	97.70200
#2	.2661037	.2449786	11.00014	-.079020	.0268702	96.21047
#3	.2774545	.2425582	11.02156	-.080538	.0205710	97.59662

Elem	Ba4934	Be2348	Cd2265	Ca3736	Cr2677	Co2286
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	8.257925	.0208630	.0340890	127.5639	.4541546	.1896308
Stddev	.057385	.0003154	.0006783	.6794	.0022897	.0007775
%RSD	.6949030	1.511767	1.989796	.5325583	.5041722	.4100131

#1	8.298949	.0207929	.0339910	127.9823	.4515186	.1905129
#2	8.192349	.0205885	.0348110	126.7800	.4556499	.1890447
#3	8.282478	.0212075	.0334650	127.9293	.4552953	.1893349

Elem	Cu2247	Fe2404	Mn2576	Mg2790	Ni2316	Ag3280
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	2.791455	447.6969	4.110453	31.07301	.3772975	.0428455
Stddev	.019355	.5685	.030608	.32504	.0012333	.0003485
%RSD	.6933789	.1269778	.7446461	1.046043	.3268741	.8133147

#1	2.798324	447.1823	4.126097	31.29361	.3780341	.0429265
#2	2.769602	447.6012	4.075184	30.69974	.3779846	.0431464
#3	2.806439	448.3071	4.130078	31.22566	.3758737	.0424637

Elem	Na5895	V_2924	Zn2138	K_7664	B_2496	Mo2020
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	5.745131	.2824023	14.41291	12.66560	.1327269	.0305646
Stddev	.027533	.0037205	.15346	.04342	.0064500	.0005097
%RSD	.4792371	1.317437	1.064721	.3428206	4.859618	1.667555

#1	5.722196	.2831464	14.57552	12.61796	.1264495	.0304099
#2	5.737532	.2783660	14.39256	12.70294	.1393367	.0311337
#3	5.775666	.2856945	14.27064	12.67591	.1323945	.0301502

Sample Name: L2230-51 Acquired: 4/13/2020 19:04:29 Type: Unk
Method: NON EPA-6010-200.7(v357) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: TP-1-9-17 Custom ID2: Custom ID3:
Comment:

Elem	Sn1899	Ti3361	Si2881	P_1774	S_1820	Li6707
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	1.086034	3.066654	2.241948	F 17.04710	23.71892	.1476635
Stddev	.002926	.012053	.051026	.03231	.03683	.0018751
%RSD	.2693955	.3930351	2.275953	.1895190	.1552742	1.269858

#1	1.083060	3.054401	2.188651	17.01056	23.76057	.1478267
#2	1.088909	3.067063	2.290349	17.07187	23.69064	.1457121
#3	1.086133	3.078497	2.246846	17.05888	23.70556	.1494516

Elem	Sr4077
Units	ppm
Avg	.9633147
Stddev	.0085924
%RSD	.8919658

#1	.9668977
#2	.9535107
#3	.9695359

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	1123.547	22647.74	3954.101	877.3258	1658.248
Stddev	6.325	37.75	31.031	9.6052	10.217
%RSD	.5629938	.1666616	.7847901	1.094822	.6161497

#1	1130.411	22608.45	3922.183	867.4507	1670.039
#2	1122.277	22651.03	3984.163	877.8908	1652.701
#3	1117.952	22683.73	3955.956	886.6360	1652.004

Sample Name: L2230-55 Acquired: 4/13/2020 19:08:19 Type: Unk
Method: NON EPA-6010-200.7(v357) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: TP-2-3-4 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.1512545	.1427583	20.74753	-.053683	-.008116	143.4118
Stddev	.0030334	.0041880	.13783	.005792	.004157	.8523
%RSD	2.005466	2.933595	.6643309	10.78969	51.21720	.5943372

#1	.1547025	.1409842	20.73093	-.054646	-.009752	142.5633
#2	.1489970	.1475413	20.61874	-.047469	-.003390	144.2680
#3	.1500639	.1397495	20.89290	-.058933	-.011205	143.4040

Elem	Ba4934	Be2348	Cd2265	Ca3736	Cr2677	Co2286
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	13.62823	.0190169	.0544609	112.5067	.4811195	.2339101
Stddev	.13217	.0001557	.0002164	.7295	.0030585	.0020833
%RSD	.9698460	.8186623	.3973469	.6484387	.6357055	.8906506

#1	13.48978	.0191356	.0543257	111.8166	.4790986	.2315131
#2	13.75307	.0190745	.0543465	113.2701	.4796217	.2352839
#3	13.64184	.0188406	.0547105	112.4335	.4846382	.2349334

Elem	Cu2247	Fe2404	Mn2576	Mg2790	Ni2316	Ag3280
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	2.192164	366.0671	5.246164	41.85635	.3119416	.0333718
Stddev	.005366	.4472	.033075	.38781	.0023937	.0002303
%RSD	.2447711	.1221513	.6304594	.9265280	.7673613	.6902548

#1	2.193581	365.5929	5.210453	41.42977	.3141103	.0333810
#2	2.186232	366.1272	5.275745	42.18763	.3123414	.0335975
#3	2.196679	366.4812	5.252294	41.95164	.3093732	.0331370

Elem	Na5895	V_2924	Zn2138	K_7664	B_2496	Mo2020
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	6.730778	.3643970	16.76563	17.46586	.1152786	.0213718
Stddev	.001724	.0017577	.16127	.04710	.0053525	.0005091
%RSD	.0256167	.4823607	.9619277	.2696439	4.643070	2.382152

#1	6.729643	.3645789	16.90805	17.45077	.1190746	.0210354
#2	6.729928	.3625555	16.59051	17.42816	.1091567	.0219575
#3	6.732762	.3660567	16.79832	17.51865	.1176046	.0211225

Sample Name: L2230-55 Acquired: 4/13/2020 19:08:19 Type: Unk
Method: NON EPA-6010-200.7(v357) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: TP-2-3-4 Custom ID2: Custom ID3:
Comment:

Elem	Sn1899	Ti3361	Si2881	P_1774	S_1820	Li6707
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.9564743	5.303047	2.038703	F 13.87217	38.25695	.2284435
Stddev	.0060576	.043358	.040508	.03976	.11558	.0019927
%RSD	.6333265	.8176051	1.986929	.2866501	.3021171	.8722871

#1	.9495811	5.277968	2.011049	13.84834	38.12578	.2262270
#2	.9588928	5.353112	2.019861	13.85009	38.30118	.2300867
#3	.9609491	5.278061	2.085200	13.91807	38.34387	.2290168

Elem	Sr4077
Units	ppm
Avg	.5421598
Stddev	.0064069
%RSD	1.181733

#1	.5376269
#2	.5494897
#3	.5393629

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	1162.166	23432.51	4088.192	910.1685	1621.747
Stddev	8.553	27.18	21.531	8.4093	8.680
%RSD	.7359494	.1159829	.5266543	.9239292	.5352091

#1	1157.516	23441.17	4103.643	902.0122	1622.585
#2	1172.036	23454.29	4063.599	918.8098	1629.977
#3	1156.945	23402.05	4097.333	909.6834	1612.678

Sample Name: L2230-59 Acquired: 4/13/2020 19:12:18 Type: Unk
Method: NON EPA-6010-200.7(v357) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: TP-11-19 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.2209128	.2033021	11.10706	-.029241	.0815900	92.52284
Stddev	.0085521	.0037248	.04184	.001641	.0012441	.12973
%RSD	3.871236	1.832168	.3767213	5.612967	1.524766	.1402186

#1	.2306300	.1994251	11.13197	-.029244	.0801947	92.61768
#2	.2175774	.2068534	11.13047	-.027597	.0825837	92.37500
#3	.2145311	.2036276	11.05876	-.030880	.0819914	92.57585

Elem	Ba4934	Be2348	Cd2265	Ca3736	Cr2677	Co2286
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	7.819445	.0191341	.0358100	155.7740	.5524435	.1718681
Stddev	.017648	.0006745	.0004077	.3127	.0025998	.0004857
%RSD	.2256883	3.525084	1.138487	.2007417	.4706005	.2825973

#1	7.832256	.0193155	.0357430	155.7411	.5552827	.1713661
#2	7.799316	.0183875	.0354400	155.4790	.5518682	.1723357
#3	7.826765	.0196993	.0362471	156.1018	.5501795	.1719026

Elem	Cu2247	Fe2404	Mn2576	Mg2790	Ni2316	Ag3280
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	3.111361	400.5920	4.233307	29.63981	.4119358	.1278181
Stddev	.007408	.3050	.007589	.03684	.0015001	.0002026
%RSD	.2380876	.0761304	.1792624	.1242927	.3641561	.1585063

#1	3.118575	400.7477	4.230406	29.66271	.4135440	.1280238
#2	3.103774	400.2406	4.227597	29.65941	.4116888	.1278118
#3	3.111734	400.7876	4.241919	29.59732	.4105745	.1276187

Elem	Na5895	V_2924	Zn2138	K_7664	B_2496	Mo2020
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	9.396981	.2940351	15.12904	11.67691	.2832331	.0295677
Stddev	.032366	.0020944	.15808	.07457	.0072891	.0005139
%RSD	.3444319	.7123085	1.044877	.6385924	2.573541	1.738072

#1	9.433698	.2964268	15.22336	11.65561	.2895551	.0292250
#2	9.372581	.2931497	15.21722	11.61532	.2848842	.0301586
#3	9.384665	.2925288	14.94654	11.75982	.2752601	.0293196

Sample Name: L2230-59 Acquired: 4/13/2020 19:12:18 Type: Unk
Method: NON EPA-6010-200.7(v357) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: TP-11-19 Custom ID2: Custom ID3:
Comment:

Elem	Sn1899	Ti3361	Si2881	P_1774	S_1820	Li6707
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.6271068	3.135586	2.393038	F 15.26430	23.85531	.1719050
Stddev	.0052083	.005041	.034886	.01006	.03892	.0018648
%RSD	.8305276	.1607589	1.457813	.0659200	.1631412	1.084793

#1	.6241586	3.132975	2.429838	15.27567	23.82312	.1720011
#2	.6331204	3.132387	2.360448	15.26070	23.84427	.1699939
#3	.6240413	3.141397	2.388828	15.25654	23.89856	.1737198

Elem	Sr4077
Units	ppm
Avg	.9011128
Stddev	.0010840
%RSD	.1202953

#1	.9001108
#2	.9009643
#3	.9022634

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	1087.075	22126.36	3871.316	864.2405	1626.964
Stddev	1.975	50.02	7.492	9.5524	7.782
%RSD	.1816534	.2260744	.1935355	1.105300	.4783323

#1	1084.796	22069.26	3863.877	857.2498	1623.255
#2	1088.271	22147.38	3878.860	860.3469	1621.729
#3	1088.160	22162.45	3871.211	875.1248	1635.907

Sample Name: L2230-63 Acquired: 4/13/2020 19:16:07 Type: Unk
Method: NON EPA-6010-200.7(v357) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: TP-25-31-39 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.040946	.3082630	15.84683	-.118893	.0889618	98.04985
Stddev	.007840	.0038581	.07312	.005090	.0049895	.67915
%RSD	19.14792	1.251557	.4613872	4.281261	5.608602	.6926606

#1	-.037914	.3107542	15.89449	-.117122	.0893150	97.26582
#2	-.035074	.3038190	15.88335	-.114925	.0937654	98.45640
#3	-.049849	.3102160	15.76265	-.124632	.0838051	98.42735

Elem	Ba4934	Be2348	Cd2265	Ca3736	Cr2677	Co2286
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	6.281792	.0227288	.0814439	168.0495	.5680861	.2133183
Stddev	.033009	.0003977	.0005794	.8744	.0016270	.0010401
%RSD	.5254758	1.749587	.7113567	.5203220	.2864036	.4876009

#1	6.243814	.0222795	.0818427	167.0400	.5697640	.2130130
#2	6.303587	.0230357	.0817097	168.5720	.5665153	.2124649
#3	6.297975	.0228711	.0807794	168.5364	.5679791	.2144769

Elem	Cu2247	Fe2404	Mn2576	Mg2790	Ni2316	Ag3280
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	5.254506	554.0722	4.316456	40.51288	.6445509	.0510153
Stddev	.028690	3.1097	.019946	.46357	.0030665	.0005469
%RSD	.5460073	.5612368	.4620853	1.144262	.4757614	1.072064

#1	5.277521	553.4154	4.293697	39.98073	.6480148	.0506326
#2	5.263634	551.3434	4.324782	40.82908	.6421830	.0507717
#3	5.222363	557.4578	4.330890	40.72882	.6434547	.0516417

Elem	Na5895	V_2924	Zn2138	K_7664	B_2496	Mo2020
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	5.644800	.3105463	20.17248	11.33190	.1971755	.0427577
Stddev	.036563	.0036508	.11855	.11110	.0118079	.0007782
%RSD	.6477317	1.175620	.5877011	.9804052	5.988551	1.820145

#1	5.631515	.3117776	20.30899	11.33190	.2023771	.0435183
#2	5.616736	.3134223	20.09535	11.22080	.1836598	.0427917
#3	5.686148	.3064390	20.11309	11.44300	.2054896	.0419629

Sample Name: L2230-63 Acquired: 4/13/2020 19:16:07 Type: Unk
Method: NON EPA-6010-200.7(v357) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: TP-25-31-39 Custom ID2: Custom ID3:
Comment:

Elem	Sn1899	Ti3361	Si2881	P_1774	S_1820	Li6707
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	1.299457	3.753301	2.148248	F 36.97294	16.74535	.1408422
Stddev	.002205	.022653	.005290	.18186	.04424	.0002055
%RSD	.1697029	.6035494	.2462631	.4918658	.2642221	.1458752

#1	1.297687	3.727501	2.153901	37.11714	16.69711	.1406137
#2	1.301928	3.769933	2.143417	37.03305	16.75489	.1409012
#3	1.298758	3.762469	2.147424	36.76864	16.78404	.1410118

Elem	Sr4077
Units	ppm
Avg	.4320548
Stddev	.0053413
%RSD	1.236265

#1	.4272039
#2	.4377790
#3	.4311817

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	1149.112	23540.01	4085.419	901.7200	1664.245
Stddev	7.804	82.26	16.837	5.6761	9.958
%RSD	.6791022	.3494580	.4121340	.6294720	.5983755

#1	1143.599	23483.69	4096.931	895.9956	1658.245
#2	1145.696	23634.41	4066.094	907.3465	1658.750
#3	1158.041	23501.93	4093.231	901.8178	1675.741

Sample Name: L2230-67 Acquired: 4/13/2020 19:19:56 Type: Unk
Method: NON EPA-6010-200.7(v357) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: TP-40-41-42 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0100267	.2104921	13.54849	-.087920	.0575261	115.6924
Stddev	.0009013	.0024137	.09712	.003212	.0007669	1.1058
%RSD	8.989358	1.146685	.7168453	3.653096	1.333169	.9557947

#1	.0110334	.2109419	13.43688	-.086330	.0580181	116.9649
#2	.0097523	.2126492	13.59483	-.091616	.0566424	115.1470
#3	.0092944	.2078851	13.61377	-.085813	.0579177	114.9652

Elem	Ba4934	Be2348	Cd2265	Ca3736	Cr2677	Co2286
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	6.660707	.0200355	.0708128	182.0059	.9266795	.2067329
Stddev	.071867	.0004335	.0001854	1.7709	.0049326	.0002799
%RSD	1.078969	2.163566	.2618227	.9729711	.5322823	.1353669

#1	6.743553	.0205354	.0706268	184.0315	.9311909	.2064717
#2	6.623441	.0198077	.0709976	180.7509	.9214129	.2066988
#3	6.615127	.0197634	.0708140	181.2354	.9274346	.2070282

Elem	Cu2247	Fe2404	Mn2576	Mg2790	Ni2316	Ag3280
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	4.632102	472.1786	5.175054	49.40002	.7732369	.0437785
Stddev	.045555	1.0282	.049242	.39529	.0011350	.0007201
%RSD	.9834614	.2177510	.9515278	.8001831	.1467848	1.644810

#1	4.583423	471.0501	5.231747	49.84404	.7731778	.0442642
#2	4.673705	472.4235	5.142936	49.08640	.7721326	.0429512
#3	4.639179	473.0623	5.150480	49.26964	.7744003	.0441200

Elem	Na5895	V_2924	Zn2138	K_7664	B_2496	Mo2020
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	7.177685	.4340920	19.00064	15.01746	.3858918	.0293547
Stddev	.022819	.0073785	.22902	.15001	.0170864	.0009372
%RSD	.3179133	1.699746	1.205301	.9989369	4.427781	3.192766

#1	7.160275	.4391456	18.83534	14.86882	.3664535	.0302411
#2	7.203518	.4375057	18.90454	15.16881	.3926855	.0294491
#3	7.169263	.4256249	19.26205	15.01475	.3985366	.0283738

Sample Name: L2230-67 Acquired: 4/13/2020 19:19:56 Type: Unk
Method: NON EPA-6010-200.7(v357) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: TP-40-41-42 Custom ID2: Custom ID3:
Comment:

Elem	Sn1899	Ti3361	Si2881	P_1774	S_1820	Li6707
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	1.460523	5.552314	2.402852	F 15.44886	18.00062	.1766072
Stddev	.001702	.043394	.027842	.04034	.06241	.0034034
%RSD	.1164996	.7815454	1.158707	.2610996	.3466982	1.927097

#1	1.461455	5.601865	2.377013	15.48952	17.97147	.1802562
#2	1.458559	5.521092	2.432338	15.40885	17.95812	.1760466
#3	1.461554	5.533984	2.399206	15.44820	18.07227	.1735190

Elem	Sr4077
Units	ppm
Avg	.6017977
Stddev	.0121619
%RSD	2.020933

#1	.6157015
#2	.5965560
#3	.5931355

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	1134.470	23141.15	4120.685	900.7788	1620.749
Stddev	10.760	44.07	55.449	8.0963	14.544
%RSD	.9484844	.1904221	1.345619	.8988132	.8973623

#1	1144.953	23092.63	4056.845	906.2812	1637.424
#2	1123.452	23178.68	4156.842	904.5731	1610.682
#3	1135.004	23152.13	4148.367	891.4821	1614.142

Sample Name: L2243-05 Acquired: 4/13/2020 19:23:44 Type: Unk
Method: NON EPA-6010-200.7(v357) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: TP-34-33-COM Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.136572	.1522076	.0817468	-.113140	-.054458	264.0278
Stddev	.002097	.0041147	.0048024	.003041	.004385	1.8089
%RSD	1.535665	2.703321	5.874774	2.688190	8.052570	.6851234

#1	-.137588	.1475626	.0779396	-.110007	-.049431	266.1147
#2	-.134161	.1536648	.0871422	-.113331	-.057501	262.9077
#3	-.137969	.1553953	.0801588	-.116081	-.056442	263.0610

Elem	Ba4934	Be2348	Cd2265	Ca3736	Cr2677	Co2286
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	1.129748	.0333689	.0420524	25.19419	.4539469	.3781779
Stddev	.007303	.0004795	.0001732	.20942	.0003116	.0011243
%RSD	.6464635	1.437042	.4118794	.8312199	.0686389	.2972845

#1	1.137915	.0338962	.0419257	25.43533	.4536006	.3770392
#2	1.127485	.0332517	.0419816	25.08932	.4540353	.3792871
#3	1.123844	.0329589	.0422498	25.05793	.4542047	.3782073

Elem	Cu2247	Fe2404	Mn2576	Mg2790	Ni2316	Ag3280
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.2008813	464.9048	8.286103	140.1141	.5594073	.0359377
Stddev	.0010987	2.1669	.041338	.8388	.0059979	.0003953
%RSD	.5469666	.4660982	.4988795	.5986291	1.072193	1.100061

#1	.2019856	462.4034	8.331389	141.0571	.5624116	.0355018
#2	.2008703	466.1023	8.250395	139.8340	.5525009	.0360382
#3	.1997882	466.2086	8.276526	139.4513	.5633094	.0362730

Elem	Na5895	V_2924	Zn2138	K_7664	B_2496	Mo2020
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	11.91049	.4384877	1.271555	38.43991	.1388871	-.006873
Stddev	.04236	.0062904	.006093	.13821	.0177585	.000118
%RSD	.3556726	1.434576	.4791583	.3595428	12.78631	1.711763

#1	11.86354	.4428100	1.274840	38.28581	.1203769	-.007007
#2	11.94584	.4413821	1.264525	38.55288	.1405006	-.006789
#3	11.92210	.4312711	1.275301	38.48106	.1557838	-.006822

Sample Name: L2243-05 Acquired: 4/13/2020 19:23:44 Type: Unk
Method: NON EPA-6010-200.7(v357) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: TP-34-33-COM Custom ID2: Custom ID3:
Comment:

Elem	Sn1899	Ti3361	Si2881	P_1774	S_1820	Li6707
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0013417	6.143946	4.354126	F 10.10302	1.206998	.5671855
Stddev	.0028692	.031522	.052489	.01925	.005985	.0050679
%RSD	213.8529	.5130531	1.205494	.1905715	.4958691	.8935183

#1	-.000782	6.180336	4.306244	10.12257	1.200118	.5729607
#2	.000201	6.125089	4.410247	10.10242	1.211010	.5634800
#3	.004606	6.126413	4.345887	10.08407	1.209865	.5651158

Elem	Sr4077
Units	ppm
Avg	-.200283
Stddev	.003214
%RSD	1.604557

#1	-.196576
#2	-.201978
#3	-.202293

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	1450.523	28662.98	5111.062	1114.708	1615.038
Stddev	10.980	30.71	49.265	11.507	14.301
%RSD	.7569506	.1071438	.9638970	1.032264	.8854994

#1	1459.485	28684.59	5054.323	1114.642	1626.599
#2	1453.809	28627.83	5135.885	1126.248	1619.470
#3	1438.276	28676.54	5142.978	1103.235	1599.046

Sample Name: L2243-12 Acquired: 4/13/2020 19:27:35 Type: Unk
Method: NON EPA-6010-200.7(v357) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: TP-31-30-COM Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.135127	.1668384	.1123403	-.107035	-.054491	225.7164
Stddev	.008872	.0049635	.0025250	.000435	.002330	.3676
%RSD	6.566020	2.975062	2.247587	.4064925	4.275857	.1628795

#1	-.126167	.1702490	.1151924	-.107283	-.053713	225.9964
#2	-.135304	.1691221	.1103903	-.106532	-.052651	225.3001
#3	-.143909	.1611440	.1114382	-.107289	-.057111	225.8528

Elem	Ba4934	Be2348	Cd2265	Ca3736	Cr2677	Co2286
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.7891850	.0243764	.0344200	296.3428	.2199950	.3896543
Stddev	.0021155	.0002507	.0002633	.4564	.0018870	.0019838
%RSD	.2680664	1.028503	.7650232	.1540158	.8577586	.5091134

#1	.7885098	.0240873	.0341226	296.2600	.2182792	.3912010
#2	.7874894	.0245083	.0345143	295.9335	.2196897	.3874177
#3	.7915557	.0245337	.0346233	296.8350	.2220160	.3903442

Elem	Cu2247	Fe2404	Mn2576	Mg2790	Ni2316	Ag3280
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	1.327609	498.9116	7.743063	154.9547	.3337344	.0349790
Stddev	.004834	2.8669	.022573	.6613	.0051409	.0009050
%RSD	.3641035	.5746272	.2915289	.4267798	1.540417	2.587181

#1	1.323251	495.7511	7.726992	154.4421	.3376358	.0350947
#2	1.326766	499.6390	7.733327	154.7207	.3356583	.0340217
#3	1.332808	501.3447	7.768870	155.7012	.3279090	.0358205

Elem	Na5895	V_2924	Zn2138	K_7664	B_2496	Mo2020
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	19.21280	.7753178	1.520336	21.60140	.2794786	-.006712
Stddev	.11155	.0090892	.012602	.18876	.0106793	.000293
%RSD	.5805907	1.172321	.8289108	.8738261	3.821153	4.371704

#1	19.08411	.7728168	1.533593	21.39624	.2671485	-.007049
#2	19.28185	.7677409	1.508510	21.64024	.2854908	-.006575
#3	19.27246	.7853957	1.518906	21.76771	.2857966	-.006512

Sample Name: L2243-12 Acquired: 4/13/2020 19:27:35 Type: Unk
Method: NON EPA-6010-200.7(v357) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: TP-31-30-COM Custom ID2: Custom ID3:
Comment:

Elem	Sn1899	Ti3361	Si2881	P_1774	S_1820	Li6707
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0249174	7.093307	2.139304	F 11.84122	7.981765	.4434868
Stddev	.0010816	.021069	.027145	.02275	.022971	.0010228
%RSD	4.340688	.2970202	1.268884	.1921125	.2877973	.2306249

#1	.0236685	7.100824	2.138462	11.86389	7.998840	.4433893
#2	.0255378	7.069511	2.112589	11.84138	7.990806	.4445548
#3	.0255458	7.109586	2.166860	11.81839	7.955649	.4425162

Elem	Sr4077
Units	ppm
Avg	.3614533
Stddev	.0028296
%RSD	.7828489

#1	.3642962
#2	.3614267
#3	.3586371

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	1205.810	24127.29	4338.538	928.9774	1539.771
Stddev	9.824	39.64	23.145	5.1076	12.695
%RSD	.8147446	.1642794	.5334848	.5498039	.8244786

#1	1199.393	24168.28	4312.188	923.3879	1528.402
#2	1200.917	24124.42	4355.579	933.4016	1537.441
#3	1217.120	24089.16	4347.849	930.1427	1553.469

Sample Name: L2243-19 Acquired: 4/13/2020 19:31:25 Type: Unk
Method: NON EPA-6010-200.7(v357) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: TP-28-COMP Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.140188	.2649952	-.003926	-.135107	-.066792	288.9169	.7222461
Stddev	.003289	.0061386	.003069	.002096	.002054	1.2575	.0043182
%RSD	2.345817	2.316486	78.17089	1.551714	3.075609	.4352558	.5978886

#1	-.140792	.2636701	-.001754	-.134734	-.064428	289.0342	.7227527
#2	-.136639	.2596274	-.002588	-.137365	-.067809	290.1116	.7262886
#3	-.143132	.2716881	-.007437	-.133222	-.068139	287.6048	.7176969

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0255762	.0110188	.5708481	.4229040	.2069930	.3524716	538.0990
Stddev	.0003059	.0005479	.0747549	.0019504	.0015309	.0006386	1.3114
%RSD	1.195918	4.972757	13.09542	.4611931	.7396060	.1811890	.2437078

#1	.0259236	.0111439	.4905516	.4220093	.2058875	.3532075	537.4400
#2	.0253474	.0114933	.6384309	.4215614	.2063511	.3520631	537.2478
#3	.0254576	.0104191	.5835618	.4251412	.2087403	.3521440	539.6092

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	4.120525	48.55957	.1668304	.0458184	4.475643	.5241497	.8376070
Stddev	.015894	.19036	.0035492	.0003657	.012447	.0033839	.0050815
%RSD	.3857355	.3920211	2.127449	.7981138	.2781030	.6455961	.6066662

#1	4.120636	48.68779	.1653094	.0460449	4.475618	.5243286	.8353847
#2	4.136364	48.65008	.1642952	.0453965	4.463209	.5206798	.8340152
#3	4.104576	48.34084	.1708867	.0460138	4.488103	.5274405	.8434210

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	12.65132	.0412406	-.000166	.0054781	5.486070	4.156779	6.636146
Stddev	.06787	.0161730	.000418	.0029430	.025143	.082869	.023869
%RSD	.5364517	39.21623	251.0272	53.72338	.4582972	1.993583	.3596818

#1	12.66724	.0300061	.000030	.0084948	5.486145	4.249871	6.628369
#2	12.57691	.0339385	.000117	.0026147	5.511175	4.091059	6.617136
#3	12.70981	.0597770	-.000646	.0053247	5.460890	4.129408	6.662934

Sample Name: L2243-19 Acquired: 4/13/2020 19:31:25 Type: Unk
 Method: NON EPA-6010-200.7(v357) Mode: CONC Corr. Factor: 1.000000
 User: Bin Custom ID1: TP-28-COMP Custom ID2: Custom ID3:
 Comment:

Elem	S_1820	Li6707	Sr4077
Units	ppm	ppm	ppm
Avg	.7921811	.2545784	-.437854
Stddev	.0060025	.0004557	.001511
%RSD	.7577192	.1790074	.3451587

#1	.7965309	.2550200	-.436592
#2	.7946795	.2541098	-.437441
#3	.7853329	.2546054	-.439529

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	1137.909	22373.47	3878.093	875.5494	1705.937
Stddev	8.412	28.62	23.423	4.8991	12.560
%RSD	.7392528	.1279022	.6039816	.5595514	.7362670

#1	1133.887	22342.57	3875.175	875.3493	1698.281
#2	1132.264	22399.07	3856.266	880.5456	1699.097
#3	1147.577	22378.76	3902.839	870.7534	1720.432

Sample Name: L2244-05 Acquired: 4/13/2020 19:35:16 Type: Unk
 Method: NON EPA-6010-200.7(v357) Mode: CONC Corr. Factor: 1.000000
 User: Bin Custom ID1: TP-25-24-COM Custom ID2: Custom ID3:
 Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.108810	.1490555	.0533079	-.092907	-.056376	279.3945	1.051278
Stddev	.001225	.0021835	.0033330	.011324	.001159	1.2049	.002215
%RSD	1.125705	1.464880	6.252395	12.18811	2.056545	.4312456	.2106832
#1	-.109079	.1501690	.0569982	-.105238	-.057586	279.0299	1.050480
#2	-.107474	.1465397	.0524091	-.082976	-.055274	278.4140	1.049573
#3	-.109879	.1504577	.0505165	-.090508	-.056268	280.7395	1.053781
Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0248738	.0192752	11.32105	.4084831	.2656115	.1510902	392.4513
Stddev	.0000468	.0011532	.05610	.0017297	.0011518	.0031408	1.7954
%RSD	.1880006	5.982757	.4955267	.4234417	.4336253	2.078776	.4574934
#1	.0248858	.0198726	11.25818	.4065357	.2668731	.1542878	390.8681
#2	.0249134	.0200072	11.33898	.4090727	.2653451	.1509735	392.0839
#3	.0248222	.0179459	11.36599	.4098409	.2646163	.1480094	394.4021
Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	5.969074	104.7347	.3080691	.0315609	11.87246	.4323086	.9461494
Stddev	.012205	.4843	.0023706	.0011019	.03578	.0045485	.0050529
%RSD	.2044666	.4624375	.7694908	3.491369	.3013364	1.052152	.5340495
#1	5.962044	104.6729	.3079044	.0305145	11.85645	.4348779	.9506149
#2	5.962011	104.2842	.3057853	.0314573	11.84749	.4270568	.9471687
#3	5.983167	105.2469	.3105178	.0327110	11.91345	.4349911	.9406645
Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	11.07116	.0502220	-.004005	.0024293	5.248751	9.479033	6.478628
Stddev	.06107	.0060200	.000553	.0003415	.028457	.084737	.012427
%RSD	.5516271	11.98673	13.80657	14.05629	.5421747	.8939367	.1918165
#1	11.12153	.0432710	-.004246	.0021693	5.242201	9.570212	6.492968
#2	11.08871	.0537494	-.004396	.0028161	5.224140	9.464188	6.471011
#3	11.00323	.0536456	-.003372	.0023026	5.279912	9.402701	6.471904

Sample Name: L2244-05 Acquired: 4/13/2020 19:35:16 Type: Unk
 Method: NON EPA-6010-200.7(v357) Mode: CONC Corr. Factor: 1.000000
 User: Bin Custom ID1: TP-25-24-COM Custom ID2: Custom ID3:
 Comment:

Elem	S_1820	Li6707	Sr4077
Units	ppm	ppm	ppm
Avg	1.112490	.4558261	-.222068
Stddev	.011006	.0021376	.002320
%RSD	.9893217	.4689559	1.044854

#1	1.108459	.4552470	-.219668
#2	1.104067	.4540377	-.222236
#3	1.124943	.4581937	-.224300

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	1239.707	24457.43	4282.339	962.9804	1624.511
Stddev	4.488	93.38	19.798	2.6640	4.296
%RSD	.3620270	.3817901	.4623115	.2766398	.2644573

#1	1237.999	24382.88	4266.806	961.1028	1619.550
#2	1236.323	24562.17	4304.631	966.0294	1626.947
#3	1244.798	24427.25	4275.579	961.8090	1627.035

Sample Name: L2244-12 Acquired: 4/13/2020 19:39:05 Type: Unk
Method: NON EPA-6010-200.7(v357) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: TP-23-22-COM Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.094721	.1894248	-.008483	-.076303	-.044938	218.1560	.5987426
Stddev	.003489	.0041429	.001511	.001929	.002760	1.1242	.0046413
%RSD	3.683696	2.187077	17.81201	2.527979	6.140980	.5153280	.7751700

#1	-.098731	.1849803	-.007097	-.075280	-.041753	217.4027	.5982647
#2	-.093051	.1901146	-.008258	-.075102	-.046467	217.6171	.5943588
#3	-.092380	.1931795	-.010093	-.078528	-.046595	219.4482	.6036044

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0145883	.0048581	-2.42489	.1594935	.1314465	.1169361	327.9262
Stddev	.0003269	.0002666	.04487	.0009959	.0018105	.0010696	.4824
%RSD	2.240688	5.488389	1.850260	.6244303	1.377394	.9146930	.1471054

#1	.0143601	.0046271	-2.37522	.1588545	.1294732	.1161678	327.9199
#2	.0149628	.0051499	-2.43696	.1606410	.1330313	.1181577	327.4469
#3	.0144420	.0047974	-2.46248	.1589850	.1318349	.1164827	328.4116

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	1.254666	7.555625	.0489972	.0287482	1.319510	.1716142	.2749724
Stddev	.009644	.077780	.0025743	.0004728	.012058	.0059058	.0007878
%RSD	.7686260	1.029428	5.253865	1.644655	.9138566	3.441309	.2865063

#1	1.247239	7.552078	.0512634	.0292941	1.333259	.1685060	.2743961
#2	1.251193	7.479680	.0461983	.0284778	1.310731	.1784250	.2758701
#3	1.265565	7.635118	.0495300	.0284725	1.314540	.1679117	.2746511

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	3.686071	.0190119	-.002347	.0083431	1.416029	3.748970	3.285471
Stddev	.031757	.0020048	.000806	.0016160	.005675	.051126	.005397
%RSD	.8615304	10.54522	34.33796	19.36908	.4007636	1.363732	.1642535

#1	3.651416	.0211776	-.001883	.0102089	1.411866	3.805911	3.290593
#2	3.713779	.0172206	-.003277	.0074318	1.413728	3.707002	3.285983
#3	3.693019	.0186376	-.001880	.0073885	1.422493	3.733997	3.279837

Sample Name: L2244-12 Acquired: 4/13/2020 19:39:05 Type: Unk
Method: NON EPA-6010-200.7(v357) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: TP-23-22-COM Custom ID2: Custom ID3:
Comment:

Elem	S_1820	Li6707	Sr4077
Units	ppm	ppm	ppm
Avg	.5371717	.0462960	-.299904
Stddev	.0011985	.0009836	.000293
%RSD	.2231179	2.124549	.0976364

#1	.5380079	.0452749	-.299956
#2	.5357986	.0463760	-.299588
#3	.5377086	.0472372	-.300167

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	1150.571	22155.02	3809.751	873.6345	1723.155
Stddev	12.337	45.77	14.770	2.9270	15.314
%RSD	1.072260	.2065775	.3876971	.3350396	.8887361

#1	1147.301	22114.08	3811.489	872.8513	1721.540
#2	1140.199	22204.43	3823.575	876.8735	1708.712
#3	1164.214	22146.56	3794.188	871.1788	1739.213

Sample Name: CCV06 Acquired: 4/13/2020 19:43:02 Type: Unk
Method: NON EPA-6010-200.7(v357) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: CRI Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	4.568662	4.584922	4.815100	4.676222	4.799532	9.511018
Stddev	.024048	.018652	.012980	.013797	.039376	.094140
%RSD	.5263786	.4068203	.2695665	.2950544	.8204105	.9898009

#1	4.591173	4.603886	4.811603	4.678606	4.830321	9.402979
#2	4.543326	4.566598	4.804227	4.661389	4.755163	9.554643
#3	4.571488	4.584283	4.829470	4.688673	4.813111	9.575433

Elem	Ba4934	Be2348	Cd2265	Ca3736	Cr2677	Co2286
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	9.520503	.2412260	2.348824	24.00859	.9183544	2.301535
Stddev	.092020	.0025192	.011799	.29945	.0015227	.008897
%RSD	.9665493	1.044351	.5023517	1.247265	.1658069	.3865863

#1	9.414277	.2383956	2.336441	23.69260	.9177774	2.293067
#2	9.571445	.2420598	2.350092	24.28817	.9172046	2.300731
#3	9.575788	.2432226	2.359938	24.04501	.9200813	2.310807

Elem	Cu2247	Fe2404	Mn2576	Mg2790	Ni2316	Ag3280
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	1.225585	5.115651	2.379230	23.27364	2.379869	1.195099
Stddev	.009316	.020831	.013021	.08714	.009272	.004971
%RSD	.7601193	.4072004	.5472763	.3744028	.3895822	.4159338

#1	1.234854	5.096082	2.365266	23.27001	2.386252	1.191775
#2	1.216223	5.137548	2.381382	23.18837	2.369234	1.200814
#3	1.225677	5.113323	2.391040	23.36253	2.384121	1.192708

Elem	Na5895	V_2924	Zn2138	K_7664	B_2496	Mo2020
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	25.47152	2.473622	F 2.773724	24.50255	F 4.370808	F 4.315615
Stddev	.10203	.003746	.018003	.13184	.031775	.024884
%RSD	.4005493	.1514268	.6490419	.5380691	.7269934	.5766100

#1	25.37089	2.469600	2.781447	24.37143	4.334295	4.299922
#2	25.57489	2.474255	2.753149	24.63510	4.392192	4.302618
#3	25.46877	2.477011	2.786577	24.50113	4.385938	4.344307

Sample Name: CCV06 Acquired: 4/13/2020 19:43:02 Type: Unk
Method: NON EPA-6010-200.7(v357) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: CRI Custom ID2: Custom ID3:
Comment:

Elem	Sn1899	Ti3361	Si2881	P_1774	S_1820	Li6707
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	4.683614	F 4.459131	5.254712	4.584796	4.686917	F 4.429823
Stddev	.015054	.011151	.027891	.010072	.008664	.053204
%RSD	.3214261	.2500811	.5307900	.2196755	.1848472	1.201045

#1	4.685768	4.446326	5.235233	4.584138	4.678489	4.372261
#2	4.667599	4.464363	5.286663	4.575069	4.686464	4.440011
#3	4.697476	4.466705	5.242240	4.595180	4.695799	4.477196

Elem	Sr4077
Units	ppm
Avg	F 4.388293
Stddev	.045767
%RSD	1.042943

#1	4.335497
#2	4.416720
#3	4.412661

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	1002.399	19720.86	3413.620	764.5920	1603.931
Stddev	4.198	22.80	23.499	7.6514	4.889
%RSD	.4187979	.1156314	.6883806	1.000712	.3048280

#1	1002.124	19715.89	3440.368	758.8394	1608.181
#2	1006.728	19700.95	3404.192	773.2755	1605.024
#3	998.345	19745.74	3396.299	761.6610	1598.588

Sample Name: CCB06 Acquired: 4/13/2020 19:46:46 Type: Unk
Method: NON EPA-6010-200.7(v357) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: ICSA9084 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0021183	.0004296	.0019913	.0011277	.0007795	.0113887	.0006329
Stddev	.0019039	.0015131	.0020089	.0061387	.0008494	.0071362	.0009102
%RSD	89.88001	352.1965	100.8853	544.3476	108.9701	62.66027	143.7970

#1	.0042008	.0021675	.0027716	-.004636	.0009847	.0155129	-.000417
#2	.0004669	-.000595	-.000291	.000436	.0015075	.0155045	.001118
#3	.0016872	-.000283	.003493	.007583	-.000154	.0031485	.001198

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.000054	.0001377	.0090375	-.000870	.0001290	.0002309	.0027417
Stddev	.000098	.0000828	.0140513	.000221	.0001249	.0004591	.0044114
%RSD	180.4176	60.12171	155.4772	25.42574	96.79375	198.8748	160.8992

#1	-.000050	.0000551	.0252337	-.000616	.0002535	-.000299	-.002078
#2	-.000155	.0001373	.0001022	-.000977	.0000037	.000503	.003723
#3	.000041	.0002206	.0017767	-.001018	.0001298	.000488	.006580

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.001060	.0289187	.0000861	.0001156	.0101924	.0057050	.0022739
Stddev	.000259	.0411111	.0003416	.0007017	.0087982	.0029629	.0006152
%RSD	24.45951	142.1608	396.6328	606.9234	86.32129	51.93496	27.05694

#1	-.001301	.0744648	.0000150	.0008779	.0047485	.0045824	.0029438
#2	-.000786	.0177340	.0004576	-.000028	.0054859	.0090651	.0017341
#3	-.001095	-.005443	-.000214	-.000503	.0203427	.0034675	.0021437

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0713023	-.002969	.0001203	-.002067	-.002188	.0383686	.0012741
Stddev	.0814581	.000502	.0006126	.000952	.000590	.0025345	.0026079
%RSD	114.2433	16.91446	509.4685	46.05715	26.96744	6.605511	204.6756

#1	.0921652	-.002773	.0005929	-.001186	-.002204	.0400209	.0028888
#2	.1402998	-.002594	-.000572	-.003077	-.001590	.0396344	-.001734
#3	-.018558	-.003539	.000340	-.001937	-.002770	.0354506	.002668

Sample Name: CCB06 Acquired: 4/13/2020 19:46:46 Type: Unk
Method: NON EPA-6010-200.7(v357) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: ICSA9084 Custom ID2: Custom ID3:
Comment:

Elem	S_1820	Li6707	Sr4077
Units	ppm	ppm	ppm
Avg	.0001580	-.002126	-.000544
Stddev	.0062203	.000704	.000136
%RSD	3937.835	33.12664	24.94661

#1	-.001040	-.001319	-.000577
#2	-.005376	-.002620	-.000395
#3	.006890	-.002437	-.000661

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	1041.577	20329.58	3429.722	782.6973	1760.860
Stddev	3.695	94.12	59.035	5.6790	4.270
%RSD	.3547298	.4629737	1.721290	.7255635	.2424804

#1	1037.363	20239.13	3374.050	776.2607	1757.843
#2	1044.258	20322.62	3423.490	787.0010	1765.746
#3	1043.111	20426.99	3491.627	784.8303	1758.992

Sample Name: L2229-40 Acquired: 4/13/2020 19:50:50 Type: Unk
Method: NON EPA-6010-200.7(v357) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: TP-10 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0372790	.0197757	.1922224	.0259487	.0044566	.0713850	.3993833
Stddev	.0081722	.0029581	.0021317	.0069890	.0014330	.0113368	.0019921
%RSD	21.92180	14.95843	1.108996	26.93397	32.15564	15.88119	.4987982

#1	.0328061	.0217525	.1946837	.0242507	.0028076	.0844284	.3970986
#2	.0323196	.0163749	.1910161	.0336302	.0054006	.0658255	.4002940
#3	.0467113	.0211997	.1909673	.0199651	.0051616	.0639012	.4007573

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0004434	.0025381	48.90139	-.001028	.0144361	.0020269	22.99240
Stddev	.0001716	.0003001	.80102	.000904	.0001375	.0007099	.18562
%RSD	38.68906	11.82211	1.638031	87.92041	.9521485	35.02372	.8073185

#1	.0004717	.0022841	48.07369	-.000054	.0143664	.0018744	22.79976
#2	.0005991	.0028691	48.95770	-.001190	.0143474	.0028006	23.17010
#3	.0002595	.0024609	49.67276	-.001840	.0145944	.0014056	23.00734

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	1.405693	1.206395	.0201431	.0018980	317.1396	-.011629	1.871213
Stddev	.014595	.067090	.0007446	.0007597	.7071	.003419	.018633
%RSD	1.038272	5.561162	3.696374	40.02627	.2229554	29.40258	.9957631

#1	1.389020	1.157339	.0209280	.0011240	317.1478	-.014750	1.890120
#2	1.411905	1.178999	.0200545	.0026425	316.4285	-.007974	1.852867
#3	1.416155	1.282847	.0194468	.0019273	317.8426	-.012164	1.870652

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	1.263333	.0537664	-.004094	-.000841	-.003870	1.166982	-.005317
Stddev	.019035	.0021371	.000217	.000595	.002216	.007680	.003334
%RSD	1.506755	3.974741	5.293252	70.69717	57.26418	.6580993	62.71177

#1	1.284280	.0515817	-.004271	-.000947	-.001529	1.159699	-.001652
#2	1.258626	.0538651	-.004160	-.000201	-.004144	1.166240	-.008170
#3	1.247093	.0558524	-.003852	-.001376	-.005936	1.175005	-.006128

Sample Name: L2229-40 Acquired: 4/13/2020 19:50:50 Type: Unk
Method: NON EPA-6010-200.7(v357) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: TP-10 Custom ID2: Custom ID3:
Comment:

Elem	S_1820	Li6707	Sr4077
Units	ppm	ppm	ppm
Avg	1.003898	.0048427	.2051913
Stddev	.009572	.0005360	.0030267
%RSD	.9534569	11.06789	1.475042

#1	1.011027	.0049669	.2024880
#2	1.007649	.0042555	.2046248
#3	.993019	.0053056	.2084612

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	948.9069	18533.61	3360.736	709.2072	1501.423
Stddev	10.4321	34.64	30.732	13.8973	14.528
%RSD	1.099382	.1868975	.9144493	1.959553	.9676425

#1	944.7977	18493.62	3387.655	697.0174	1494.744
#2	941.1551	18554.17	3367.301	724.3404	1491.435
#3	960.7678	18553.05	3327.251	706.2637	1518.090

Sample Name: L2230-16 Acquired: 4/13/2020 19:54:51 Type: Unk
Method: NON EPA-6010-200.7(v357) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: TP-18 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0300131	.0147312	.1603694	.0190354	.0102341	.0820160	.4501058
Stddev	.0003371	.0015555	.0006476	.0064385	.0027273	.0014985	.0019592
%RSD	1.123058	10.55896	.4037903	33.82400	26.64875	1.827054	.4352662

#1	.0297718	.0143655	.1610033	.0232924	.0084697	.0828734	.4513855
#2	.0303982	.0164369	.1603959	.0116283	.0088573	.0828889	.4510815
#3	.0298692	.0133912	.1597090	.0221855	.0133753	.0802857	.4478504

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0000456	.0032813	33.62441	-.000624	.0136467	.0166329	2.114457
Stddev	.0000315	.0000629	.20047	.000537	.0002600	.0007413	.017250
%RSD	69.20235	1.917089	.5962064	86.00437	1.905243	4.456918	.8158319

#1	.0000541	.0032279	33.56085	-.001102	.0139456	.0169928	2.095540
#2	.0000720	.0033506	33.46343	-.000726	.0134725	.0157803	2.129319
#3	.0000107	.0032653	33.84896	-.000044	.0135221	.0171255	2.118511

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.6264056	1.175819	.0610885	.0007588	349.2261	.0042409	1.234555
Stddev	.0028665	.036347	.0004130	.0003096	1.7333	.0061848	.002712
%RSD	.4576047	3.091188	.6761200	40.80295	.4963354	145.8394	.2196967

#1	.6255754	1.134193	.0606506	.0008101	347.3126	.0006756	1.233700
#2	.6240458	1.201275	.0611438	.0010395	350.6912	.0006644	1.232374
#3	.6295955	1.191988	.0614711	.0004267	349.6745	.0113825	1.237592

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	1.846974	.0519473	-.002583	-.000148	-.002907	1.680243	.0041820
Stddev	.043606	.0011413	.000349	.000811	.000797	.025450	.0047303
%RSD	2.360955	2.197044	13.51502	549.2717	27.39737	1.514676	113.1089

#1	1.850150	.0532555	-.002200	-.000568	-.001988	1.651845	.0058394
#2	1.888906	.0511551	-.002663	-.000662	-.003347	1.687892	.0078606
#3	1.801867	.0514312	-.002884	.000787	-.003388	1.700991	-.001154

Sample Name: L2230-16 Acquired: 4/13/2020 19:54:51 Type: Unk
 Method: NON EPA-6010-200.7(v357) Mode: CONC Corr. Factor: 1.000000
 User: Bin Custom ID1: TP-18 Custom ID2: Custom ID3:
 Comment:

Elem	S_1820	Li6707	Sr4077
Units	ppm	ppm	ppm
Avg	.4631367	.0105688	.2583466
Stddev	.0098993	.0006446	.0006178
%RSD	2.137452	6.099110	.2391521

#1	.4519631	.0112883	.2587575
#2	.4708114	.0100438	.2576361
#3	.4666356	.0103743	.2586463

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	962.7474	18690.85	3373.501	728.5926	1506.293
Stddev	12.5585	17.34	29.570	3.3940	20.186
%RSD	1.304448	.0927468	.8765337	.4658349	1.340095

#1	976.8746	18670.91	3340.042	732.4850	1529.365
#2	952.8494	18702.42	3396.125	726.2510	1491.891
#3	958.5183	18699.20	3384.337	727.0418	1497.623

Sample Name: L2230-20 Acquired: 4/13/2020 19:58:53 Type: Unk
Method: NON EPA-6010-200.7(v357) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: TP-12-A Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0562649	.0041452	.2340506	.0364712	.0221551	.0230764	.3845333
Stddev	.0083473	.0041208	.0055369	.0111197	.0008106	.0037720	.0034825
%RSD	14.83566	99.41098	2.365669	30.48897	3.658858	16.34553	.9056532

#1	.0480297	.0030826	.2389047	.0336797	.0230902	.0187356	.3807688
#2	.0560451	.0086933	.2280200	.0270133	.0216520	.0249377	.3851912
#3	.0647199	.0006598	.2352270	.0487207	.0217231	.0255559	.3876400

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.000056	.0078137	96.88660	.0001670	.0186440	.0041527	1.377681
Stddev	.000032	.0001972	1.15424	.0008250	.0007737	.0006329	.013146
%RSD	56.86839	2.523583	1.191332	494.1197	4.149931	15.24058	.9542130

#1	-.000091	.0079517	95.99183	-.000302	.0180229	.0044969	1.363149
#2	-.000031	.0075879	96.47852	-.000317	.0183984	.0034223	1.381149
#3	-.000044	.0079015	98.18944	.001120	.0195107	.0045389	1.388745

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.8637250	2.538080	.0236256	-.000713	333.4440	.0035471	2.141858
Stddev	.0135919	.044810	.0004369	.000459	1.4289	.0062141	.005123
%RSD	1.573638	1.765501	1.849068	64.44926	.4285160	175.1900	.2391955

#1	.8499784	2.487727	.0234527	-.000775	331.7994	-.002548	2.142653
#2	.8640400	2.573570	.0241224	-.001138	334.1522	.009874	2.146538
#3	.8771567	2.552941	.0233016	-.000225	334.3805	.003315	2.136384

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	2.027251	.0513344	-.003976	-.001208	-.004048	1.484186	-.003593
Stddev	.020124	.0016272	.000252	.000942	.000981	.024271	.004475
%RSD	.9926800	3.169694	6.345642	77.99665	24.23010	1.635306	124.5394

#1	2.005635	.0500012	-.004260	-.002130	-.003646	1.466642	-.002359
#2	2.030675	.0508546	-.003779	-.000247	-.003332	1.474031	.000135
#3	2.045444	.0531476	-.003888	-.001248	-.005165	1.511885	-.008555

Sample Name: L2230-20 Acquired: 4/13/2020 19:58:53 Type: Unk
Method: NON EPA-6010-200.7(v357) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: TP-12-A Custom ID2: Custom ID3:
Comment:

Elem	S_1820	Li6707	Sr4077
Units	ppm	ppm	ppm
Avg	1.045395	.0132251	.4246276
Stddev	.002525	.0005823	.0044656
%RSD	.2415436	4.402821	1.051646

#1	1.043152	.0138226	.4214532
#2	1.044903	.0131934	.4226958
#3	1.048130	.0126593	.4297339

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	955.5511	18465.16	3361.179	715.7156	1496.313
Stddev	14.2781	49.03	22.377	8.1181	18.457
%RSD	1.494222	.2655446	.6657548	1.134257	1.233492

#1	939.9687	18409.72	3354.279	707.8837	1475.578
#2	958.6783	18482.96	3386.194	715.1709	1502.411
#3	968.0064	18502.82	3343.064	724.0924	1510.949

Sample Name: L2230-24 Acquired: 4/13/2020 20:02:54 Type: Unk
Method: NON EPA-6010-200.7(v357) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: TP-12-B Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0553223	.0055133	.4303958	.0360583	.0251837	.0318273	.4029571
Stddev	.0008880	.0030862	.0031101	.0014358	.0039021	.0044369	.0037688
%RSD	1.605186	55.97665	.7226042	3.982007	15.49457	13.94062	.9352991

#1	.0552925	.0036847	.4268051	.0360413	.0208199	.0268529	.3987032
#2	.0544496	.0090765	.4321415	.0375025	.0283373	.0353764	.4058793
#3	.0562249	.0037788	.4322408	.0346310	.0263939	.0332525	.4042888

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0000025	.0047167	125.6280	.0007893	.0135572	.0015735	.4851337
Stddev	.0000725	.0000819	1.5538	.0010768	.0007609	.0003338	.0129301
%RSD	2868.028	1.735578	1.236856	136.4227	5.612239	21.21622	2.665262

#1	.0000697	.0046763	124.1220	-.000428	.0144127	.0019477	.4825571
#2	-.000074	.0048109	125.5364	.001179	.0129562	.0014668	.4991581
#3	.000012	.0046629	127.2256	.001617	.0133028	.0013061	.4736859

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.6271023	4.093742	.0186842	-.002307	349.6925	.0018181	1.170261
Stddev	.0098082	.029526	.0004301	.000407	1.3672	.0069069	.002802
%RSD	1.564052	.7212437	2.301795	17.62470	.3909599	379.8997	.2393976

#1	.6157768	4.060372	.0183470	-.001975	348.9260	.0001694	1.173496
#2	.6327465	4.104375	.0191685	-.002185	351.2710	-.004115	1.168672
#3	.6327836	4.116479	.0185372	-.002760	348.8806	.009400	1.168616

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	1.957088	.0446471	-.003843	-.003765	-.004956	1.557032	-.012976
Stddev	.013954	.0014526	.000482	.001621	.002438	.021876	.002103
%RSD	.7129779	3.253451	12.54032	43.03996	49.19166	1.404995	16.20910

#1	1.943652	.0433781	-.003834	-.005225	-.007073	1.534886	-.015284
#2	1.971507	.0443318	-.003366	-.002021	-.005506	1.578628	-.011168
#3	1.956106	.0462314	-.004329	-.004050	-.002290	1.557584	-.012477

Sample Name: L2230-24 Acquired: 4/13/2020 20:02:54 Type: Unk
Method: NON EPA-6010-200.7(v357) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: TP-12-B Custom ID2: Custom ID3:
Comment:

Elem	S_1820	Li6707	Sr4077
Units	ppm	ppm	ppm
Avg	1.277601	.0138226	.4493294
Stddev	.018255	.0009061	.0043190
%RSD	1.428848	6.555117	.9612016

#1	1.291513	.0130175	.4451827
#2	1.284360	.0136464	.4490034
#3	1.256931	.0148039	.4538022

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	942.5404	18185.23	3288.818	696.6296	1468.723
Stddev	12.0636	58.95	23.375	4.2692	14.375
%RSD	1.279907	.3241572	.7107518	.6128383	.9787666

#1	940.9285	18135.00	3303.340	691.7665	1467.519
#2	955.3289	18170.56	3301.262	699.7603	1483.663
#3	931.3637	18250.13	3261.854	698.3620	1454.988

Sample Name: L2230-32 Acquired: 4/13/2020 20:06:54 Type: Unk
Method: NON EPA-6010-200.7(v357) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: TP-20 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0267677	.0172387	.6181218	.0175173	.0091457	.0824539	.4537375
Stddev	.0056443	.0018035	.0036314	.0108615	.0025799	.0101345	.0034668
%RSD	21.08633	10.46178	.5874841	62.00457	28.20932	12.29117	.7640467

#1	.0285151	.0190222	.6156006	.0299407	.0120623	.0761891	.4505382
#2	.0204563	.0154159	.6164807	.0127949	.0082130	.0770263	.4532533
#3	.0313316	.0172779	.6222840	.0098164	.0071619	.0941462	.4574209

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0001337	.0029030	27.16083	-.000377	.0108606	.0055238	3.481608
Stddev	.0000683	.0000601	.46856	.000610	.0007551	.0003279	.041703
%RSD	51.09441	2.071578	1.725115	161.8154	6.952829	5.936294	1.197809

#1	.0000741	.0029309	26.63390	.000162	.0106087	.0051458	3.434347
#2	.0001188	.0029442	27.31797	-.000254	.0117094	.0057312	3.497242
#3	.0002083	.0028340	27.53062	-.001038	.0102636	.0056945	3.513235

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.4649912	2.164085	.0175173	.0001451	330.9457	.0040663	1.007665
Stddev	.0055967	.038170	.0005172	.0002252	1.4084	.0075595	.005892
%RSD	1.203621	1.763803	2.952425	155.2343	.4255831	185.9068	.5847497

#1	.4587181	2.132397	.0180054	.0001701	329.4944	.0065708	1.011065
#2	.4667823	2.206459	.0169753	-.000092	331.0355	.0100556	1.011069
#3	.4694731	2.153397	.0175713	.000357	332.3070	-.004428	1.000861

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	1.905607	.0560736	-.002269	-.001439	-.002300	1.981620	-.002332
Stddev	.051301	.0001303	.000510	.002358	.001510	.056344	.004750
%RSD	2.692089	.2323491	22.49210	163.7971	65.64821	2.843336	203.7082

#1	1.848140	.0560532	-.002818	-.000737	-.003782	1.918239	-.002041
#2	1.921895	.0562129	-.002181	.000487	-.002353	2.000590	.002266
#3	1.946786	.0559547	-.001808	-.004069	-.000764	2.026031	-.007221

Sample Name: L2230-32 Acquired: 4/13/2020 20:06:54 Type: Unk
Method: NON EPA-6010-200.7(v357) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: TP-20 Custom ID2: Custom ID3:
Comment:

Elem	S_1820	Li6707	Sr4077
Units	ppm	ppm	ppm
Avg	.6551222	.0107454	.1556787
Stddev	.0141689	.0008731	.0019300
%RSD	2.162784	8.125716	1.239723

#1	.6430130	.0099431	.1534569
#2	.6707048	.0106178	.1566393
#3	.6516488	.0116753	.1569398

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	958.6638	18667.93	3330.160	721.1777	1512.091
Stddev	5.6871	28.26	14.285	8.0608	5.891
%RSD	.5932356	.1513954	.4289544	1.117728	.3895712

#1	960.7279	18636.56	3333.683	713.6976	1517.087
#2	963.0307	18675.85	3342.354	720.1206	1513.592
#3	952.2329	18691.39	3314.444	729.7149	1505.595

Sample Name: L2230-40 Acquired: 4/13/2020 20:10:54 Type: Unk
Method: NON EPA-6010-200.7(v357) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: TP-33 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0463929	.0104597	.1886178	.0331487	.0483161	.0440681	.3824393
Stddev	.0045897	.0033188	.0030571	.0017644	.0018941	.0100854	.0015839
%RSD	9.893030	31.72967	1.620790	5.322795	3.920232	22.88591	.4141526

#1	.0455998	.0142480	.1921351	.0312831	.0465433	.0476018	.3842676
#2	.0422515	.0080646	.1871185	.0333724	.0480932	.0326914	.3815634
#3	.0513274	.0090665	.1865998	.0347906	.0503117	.0519111	.3814867

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.000084	.0050699	97.81528	.0003073	.0105661	.0031063	3.264748
Stddev	.000168	.0001540	.27634	.0002984	.0009203	.0008762	.043952
%RSD	199.6983	3.036973	.2825076	97.11283	8.709547	28.20744	1.346260

#1	-.000127	.0052353	98.06691	.0002329	.0114374	.0026414	3.215499
#2	.000101	.0050437	97.51954	.0006359	.0106572	.0025606	3.299988
#3	-.000227	.0049308	97.85939	.0000531	.0096036	.0041170	3.278757

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.8184608	2.340304	.0766094	.0000901	360.5930	.0017465	1.395883
Stddev	.0101992	.069305	.0015560	.0006246	1.4737	.0020166	.007408
%RSD	1.246144	2.961377	2.031111	692.8581	.4086879	115.4608	.5306929

#1	.8157184	2.324085	.0749034	.0002386	359.3219	.0039657	1.392506
#2	.8099131	2.280547	.0779506	.0006272	362.2084	.0000261	1.404378
#3	.8297508	2.416281	.0769744	-.000595	360.2486	.0012478	1.390766

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	1.714309	.0563069	-.004056	-.002795	-.003012	1.381067	-.007761
Stddev	.065500	.0016669	.000440	.001291	.001877	.036971	.001636
%RSD	3.820772	2.960411	10.85114	46.18804	62.32152	2.677002	21.07849

#1	1.679748	.0582126	-.003650	-.004083	-.004803	1.341176	-.008949
#2	1.789851	.0555880	-.004524	-.001501	-.001059	1.387847	-.008438
#3	1.673328	.0551200	-.003993	-.002801	-.003173	1.414180	-.005895

Sample Name: L2230-40 Acquired: 4/13/2020 20:10:54 Type: Unk
Method: NON EPA-6010-200.7(v357) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: TP-33 Custom ID2: Custom ID3:
Comment:

Elem	S_1820	Li6707	Sr4077
Units	ppm	ppm	ppm
Avg	1.371935	.0100839	.4826074
Stddev	.006770	.0011199	.0026004
%RSD	.4934736	11.10625	.5388241

#1	1.379746	.0096037	.4851688
#2	1.367762	.0092841	.4826838
#3	1.368296	.0113639	.4799697

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	953.9414	18386.41	3361.626	712.1422	1486.088
Stddev	13.0493	45.85	40.608	8.0816	15.508
%RSD	1.367939	.2493725	1.207989	1.134827	1.043542

#1	940.5252	18335.93	3315.287	719.0866	1473.985
#2	966.5900	18397.84	3391.002	703.2715	1503.569
#3	954.7091	18425.47	3378.590	714.0684	1480.709

Sample Name: L2230-48 Acquired: 4/13/2020 20:14:54 Type: Unk
Method: NON EPA-6010-200.7(v357) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: TP-34 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0492623	.0104045	.1367368	.0322914	.0099071	.0379668	.3590140
Stddev	.0046171	.0025576	.0027752	.0039920	.0025623	.0114983	.0013903
%RSD	9.372562	24.58230	2.029594	12.36259	25.86346	30.28516	.3872609

#1	.0522724	.0130872	.1388389	.0339872	.0069484	.0509610	.3579507
#2	.0439464	.0079936	.1335911	.0351556	.0113892	.0338305	.3585041
#3	.0515682	.0101325	.1377805	.0277314	.0113837	.0291088	.3605873

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0001043	.0039290	97.88004	-.000449	.0122542	.0010680	7.274324
Stddev	.0001098	.0002317	.41976	.000730	.0006142	.0002238	.052810
%RSD	105.2483	5.896988	.4288526	162.6933	5.011752	20.95131	.7259828

#1	-.000014	.0040349	97.60449	-.001279	.0122603	.0009546	7.240583
#2	.000123	.0040888	97.67248	.000092	.0116370	.0013257	7.335184
#3	.000204	.0036632	98.36314	-.000159	.0128653	.0009236	7.247205

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.8361171	2.369499	.0180057	-.000347	323.7991	-.000932	1.469339
Stddev	.0070538	.030582	.0004431	.000394	1.6614	.004733	.004809
%RSD	.8436398	1.290650	2.461107	113.6998	.5130907	507.7509	.3272753

#1	.8316402	2.343194	.0180354	-.000740	321.8955	.004444	1.474705
#2	.8324628	2.362250	.0184332	.000049	324.5453	-.002769	1.465419
#3	.8442483	2.403055	.0175484	-.000349	324.9566	-.004471	1.467894

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	1.636185	.0483977	-.004182	-.001851	-.005088	.9501134	-.011067
Stddev	.011443	.0015752	.000388	.001837	.001691	.0275386	.002886
%RSD	.6993473	3.254605	9.277221	99.25008	33.23239	2.898458	26.07463

#1	1.642361	.0484722	-.004620	-.003170	-.005294	.9657435	-.010000
#2	1.643213	.0467866	-.004048	-.002632	-.003304	.9183160	-.014334
#3	1.622982	.0499342	-.003880	.000248	-.006667	.9662806	-.008867

Sample Name: L2230-48 Acquired: 4/13/2020 20:14:54 Type: Unk
Method: NON EPA-6010-200.7(v357) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: TP-34 Custom ID2: Custom ID3:
Comment:

Elem	S_1820	Li6707	Sr4077
Units	ppm	ppm	ppm
Avg	1.238656	.0102857	.3969483
Stddev	.012337	.0012609	.0023468
%RSD	.9959915	12.25868	.5912036

#1	1.243546	.0099484	.3959708
#2	1.224624	.0116809	.3952483
#3	1.247799	.0092277	.3996258

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	939.3999	18311.99	3288.245	706.7579	1471.881
Stddev	4.7737	44.49	24.685	2.7563	5.830
%RSD	.5081621	.2429599	.7507035	.3899927	.3960800

#1	933.8966	18266.81	3259.767	704.0118	1465.208
#2	941.8816	18313.41	3303.539	709.5243	1475.985
#3	942.4215	18355.76	3301.428	706.7375	1474.451

Sample Name: L2230-54 Acquired: 4/13/2020 20:18:55 Type: Unk
Method: NON EPA-6010-200.7(v357) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: TP-1-9-17 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0508713	.0148479	2.114414	.0267111	.0070829	.0848492	.5224220
Stddev	.0089773	.0012302	.007823	.0061129	.0024723	.0148053	.0049562
%RSD	17.64708	8.285281	.3699709	22.88542	34.90487	17.44890	.9487071

#1	.0611731	.0144357	2.113676	.0276444	.0093862	.0882584	.5168049
#2	.0467182	.0138766	2.106987	.0323037	.0044707	.0976526	.5242815
#3	.0447226	.0162312	2.122580	.0201852	.0073919	.0686368	.5261796

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0001644	.0039880	67.82169	-.001427	.0153601	-.000656	8.253292
Stddev	.0000758	.0003517	.93528	.001334	.0001877	.000426	.077177
%RSD	46.09187	8.817661	1.379032	93.47547	1.222277	64.98879	.9351099

#1	.0000985	.0036519	66.75969	-.002794	.0153524	-.001045	8.236371
#2	.0001476	.0043534	68.18280	-.000129	.0151764	-.000721	8.185978
#3	.0002473	.0039587	68.52259	-.001358	.0155516	-.000201	8.337525

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.9883245	1.382937	.0295446	.0002235	348.0937	-.003806	2.689956
Stddev	.0148604	.037361	.0014095	.0007233	1.4901	.001843	.010450
%RSD	1.503599	2.701557	4.770720	323.6795	.4280794	48.42960	.3884891

#1	.9736778	1.358543	.0311427	-.000611	346.5959	-.005688	2.678539
#2	.9879058	1.364319	.0284788	.000604	348.1094	-.002004	2.699047
#3	1.003390	1.425948	.0290123	.000677	349.5760	-.003725	2.692283

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	1.321929	.0425429	-.004161	-.001573	-.003336	1.138818	-.005979
Stddev	.059824	.0012813	.000484	.001273	.000302	.031885	.002850
%RSD	4.525494	3.011705	11.63636	80.95150	9.039775	2.799868	47.66949

#1	1.260670	.0431890	-.004298	-.001005	-.003651	1.151333	-.007825
#2	1.324911	.0410672	-.004561	-.000682	-.003050	1.102574	-.002696
#3	1.380206	.0433725	-.003623	-.003031	-.003308	1.162548	-.007416

Sample Name: L2230-54 Acquired: 4/13/2020 20:18:55 Type: Unk
 Method: NON EPA-6010-200.7(v357) Mode: CONC Corr. Factor: 1.000000
 User: Bin Custom ID1: TP-1-9-17 Custom ID2: Custom ID3:
 Comment:

Elem	S_1820	Li6707	Sr4077
Units	ppm	ppm	ppm
Avg	1.221198	.0086583	.2943689
Stddev	.009425	.0015585	.0025732
%RSD	.7717778	17.99953	.8741252

#1	1.211788	.0072074	.2913988
#2	1.221170	.0103057	.2957846
#3	1.230637	.0084617	.2959233

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	950.5243	18318.15	3271.007	711.8420	1483.363
Stddev	8.3308	47.54	9.382	.8528	20.473
%RSD	.8764387	.2595367	.2868245	.1198006	1.380142

#1	945.1976	18270.64	3279.754	711.9305	1466.077
#2	960.1246	18318.09	3261.098	712.6471	1505.971
#3	946.2508	18365.73	3272.169	710.9484	1478.040

Sample Name: L2230-58 Acquired: 4/13/2020 20:22:53 Type: Unk
Method: NON EPA-6010-200.7(v357) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: TP-2-3-4 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0553540	.0206550	1.072691	.0285384	.0073899	.0609242	.6469875
Stddev	.0054430	.0005159	.007417	.0042948	.0025353	.0117922	.0031222
%RSD	9.833061	2.497637	.6914232	15.04916	34.30692	19.35560	.4825686

#1	.0615859	.0202936	1.070452	.0333412	.0092177	.0745175	.6434027
#2	.0529449	.0212458	1.066651	.0250670	.0044957	.0534390	.6484489
#3	.0515314	.0204256	1.080969	.0272069	.0084564	.0548161	.6491110

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0003444	.0031470	64.09726	-.000598	.0226609	.0005925	15.41426
Stddev	.0001277	.0002988	.33973	.001208	.0005169	.0005395	.11701
%RSD	37.06640	9.494263	.5300248	201.8886	2.280831	91.04358	.7591056

#1	.0004876	.0029747	63.70512	-.001692	.0228515	.0007376	15.30438
#2	.0002424	.0034920	64.30257	-.000801	.0220759	.0010446	15.53729
#3	.0003033	.0029742	64.28410	.000698	.0230555	-.000005	15.40110

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	1.057514	1.621841	.0346840	.0013160	344.5777	-.003884	3.110639
Stddev	.014456	.037695	.0013154	.0004479	1.4491	.006579	.013062
%RSD	1.366953	2.324230	3.792469	34.03168	.4205319	169.3929	.4199104

#1	1.042091	1.579838	.0340771	.0014926	343.4615	-.009751	3.096232
#2	1.059697	1.632957	.0337817	.0008068	346.2153	.003229	3.113979
#3	1.070754	1.652729	.0361933	.0016486	344.0563	-.005129	3.121707

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	2.250921	.0600799	-.003886	-.000613	-.003864	1.087486	-.006914
Stddev	.093762	.0018222	.000183	.002990	.000911	.021672	.001102
%RSD	4.165513	3.032953	4.712769	488.0778	23.58650	1.992807	15.93779

#1	2.284728	.0616799	-.003675	-.000523	-.003817	1.062463	-.006623
#2	2.144943	.0604633	-.003988	-.003646	-.002978	1.099803	-.008132
#3	2.323091	.0580965	-.003996	.002331	-.004799	1.100193	-.005987

Sample Name: L2230-58 Acquired: 4/13/2020 20:22:53 Type: Unk
Method: NON EPA-6010-200.7(v357) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: TP-2-3-4 Custom ID2: Custom ID3:
Comment:

Elem	S_1820	Li6707	Sr4077
Units	ppm	ppm	ppm
Avg	1.060706	.0102153	.2685604
Stddev	.010336	.0015593	.0011859
%RSD	.9744003	15.26441	.4415767

#1	1.048979	.0090482	.2672857
#2	1.068488	.0096114	.2687645
#3	1.064651	.0119862	.2696310

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	943.7650	18387.29	3287.270	713.1370	1484.243
Stddev	1.9098	78.60	8.347	4.5917	3.064
%RSD	.2023574	.4274715	.2539059	.6438721	.2064071

#1	945.9155	18334.95	3278.492	712.6944	1483.768
#2	943.1125	18349.24	3295.105	708.7827	1487.517
#3	942.2670	18477.67	3288.212	717.9340	1481.445

Sample Name: L2230-62 Acquired: 4/13/2020 20:26:53 Type: Unk
Method: NON EPA-6010-200.7(v357) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: TP-11-19 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0476840	.0108167	.6428547	.0322960	.0072271	.0678615	.4821056
Stddev	.0050604	.0016039	.0031933	.0038503	.0013765	.0112237	.0008618
%RSD	10.61231	14.82764	.4967369	11.92193	19.04679	16.53909	.1787666

#1	.0419009	.0089759	.6392213	.0285018	.0085591	.0789396	.4811105
#2	.0512997	.0115615	.6441275	.0362001	.0058100	.0681473	.4825976
#3	.0498513	.0119128	.6452153	.0321862	.0073123	.0564977	.4826087

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0001218	.0047802	65.21437	-.000110	.0114632	.0032769	5.008325
Stddev	.0000339	.0002347	.43052	.000379	.0005608	.0009726	.066584
%RSD	27.82225	4.909240	.6601594	345.4750	4.891937	29.68002	1.329468

#1	.0001180	.0049619	64.71809	-.000334	.0109816	.0026582	4.935498
#2	.0000900	.0045153	65.43751	-.000322	.0113291	.0043980	5.023395
#3	.0001575	.0048636	65.48751	.000328	.0120788	.0027746	5.066083

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.5996627	1.456192	.0180341	.0002909	358.8134	-.000881	2.030970
Stddev	.0057135	.055294	.0009942	.0009559	2.1054	.002818	.016289
%RSD	.9527918	3.797185	5.513031	328.6510	.5867745	319.9243	.8020164

#1	.5934276	1.400603	.0170486	.0007786	356.3966	-.000345	2.031148
#2	.6009128	1.456786	.0180169	-.000811	360.2500	.001630	2.014593
#3	.6046476	1.511187	.0190368	.000904	359.7936	-.003928	2.047169

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	1.269051	.0477187	-.004244	-.001243	-.003815	1.052513	-.010389
Stddev	.030955	.0010525	.000347	.001336	.001200	.022659	.003276
%RSD	2.439257	2.205594	8.180295	107.5134	31.44648	2.152862	31.53381

#1	1.300441	.0489278	-.003910	-.002484	-.003370	1.046070	-.009107
#2	1.238549	.0470079	-.004603	.000172	-.005173	1.033774	-.007947
#3	1.268163	.0472205	-.004221	-.001416	-.002901	1.077696	-.014112

Sample Name: L2230-62 Acquired: 4/13/2020 20:26:53 Type: Unk
 Method: NON EPA-6010-200.7(v357) Mode: CONC Corr. Factor: 1.000000
 User: Bin Custom ID1: TP-11-19 Custom ID2: Custom ID3:
 Comment:

Elem	S_1820	Li6707	Sr4077
Units	ppm	ppm	ppm
Avg	1.042636	.0114477	.2857869
Stddev	.004917	.0005289	.0015372
%RSD	.4716170	4.620369	.5378869

#1	1.039538	.0108495	.2840391
#2	1.048306	.0118533	.2863922
#3	1.040065	.0116405	.2869293

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	952.7750	18317.24	3304.124	706.6936	1485.691
Stddev	1.5003	55.88	11.917	3.6318	4.209
%RSD	.1574645	.3050710	.3606784	.5139145	.2832888

#1	952.1129	18321.75	3295.244	703.2310	1490.537
#2	954.4924	18259.25	3299.461	710.4737	1482.955
#3	951.7197	18370.74	3317.668	706.3762	1483.581

Sample Name: CCV07 Acquired: 4/13/2020 20:30:52 Type: Unk
Method: NON EPA-6010-200.7(v357) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: ICSAB9084 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	4.518527	4.574964	4.834811	4.552657	4.710398	9.371229
Stddev	.019219	.013053	.009677	.004484	.015877	.011868
%RSD	.4253297	.2853238	.2001621	.0984869	.3370593	.1266407

#1	4.497125	4.561075	4.824236	4.547480	4.695692	9.383877
#2	4.524146	4.576838	4.836972	4.555330	4.708270	9.369473
#3	4.534309	4.586979	4.843226	4.555160	4.727231	9.360337

Elem	Ba4934	Be2348	Cd2265	Ca3736	Cr2677	Co2286
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	9.363808	.2445335	2.358540	24.23748	.9316964	2.316125
Stddev	.032222	.0019246	.002468	.13553	.0064554	.002660
%RSD	.3441100	.7870347	.1046548	.5591664	.6928647	.1148435

#1	9.392593	.2466019	2.359888	24.29179	.9304975	2.318961
#2	9.328999	.2427955	2.355691	24.08322	.9386672	2.315730
#3	9.369831	.2442031	2.360040	24.33743	.9259245	2.313685

Elem	Cu2247	Fe2404	Mn2576	Mg2790	Ni2316	Ag3280
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	1.211655	5.111369	2.359504	23.20381	2.395989	1.178455
Stddev	.005935	.051310	.004531	.11602	.012788	.004946
%RSD	.4898506	1.003834	.1920530	.4999911	.5337402	.4196808

#1	1.204807	5.085623	2.355728	23.07283	2.402509	1.180743
#2	1.215332	5.170454	2.364529	23.24492	2.404204	1.181843
#3	1.214825	5.078031	2.358254	23.29367	2.381255	1.172780

Elem	Na5895	V_2924	Zn2138	K_7664	B_2496	Mo2020
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	24.84546	2.478104	F 2.797376	23.64918	F 4.412183	F 4.246034
Stddev	.01268	.002900	.005572	.10668	.010106	.010430
%RSD	.0510416	.1170209	.1992043	.4510969	.2290537	.2456459

#1	24.85916	2.475551	2.794118	23.52883	4.423657	4.234820
#2	24.83413	2.481257	2.803811	23.68660	4.404603	4.255445
#3	24.84310	2.477505	2.794200	23.73211	4.408290	4.247837

Sample Name: CCV07 Acquired: 4/13/2020 20:30:52 Type: Unk
Method: NON EPA-6010-200.7(v357) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: ICSAB9084 Custom ID2: Custom ID3:
Comment:

Elem	Sn1899	Ti3361	Si2881	P_1774	S_1820	Li6707
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	4.723875	F 4.373679	5.256060	4.585252	4.654976	F 4.252350
Stddev	.016920	.009551	.072699	.010322	.013130	.009766
%RSD	.3581733	.2183645	1.383143	.2251023	.2820604	.2296576
#1	4.704801	4.383544	5.172125	4.588559	4.640851	4.253472
#2	4.729750	4.373018	5.296857	4.573683	4.657267	4.242071
#3	4.737074	4.364477	5.299197	4.593516	4.666809	4.261506

Elem	Sr4077
Units	ppm
Avg	F 4.316330
Stddev	.013544
%RSD	.3137918
#1	4.325352
#2	4.300755
#3	4.322883

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	1025.553	19791.29	3402.366	775.3760	1622.449
Stddev	.665	32.94	19.326	.4715	3.021
%RSD	.0648569	.1664538	.5680218	.0608155	.1861713
#1	1026.316	19758.69	3380.235	774.9950	1619.006
#2	1025.093	19790.61	3415.919	775.9034	1624.650
#3	1025.250	19824.56	3410.942	775.2296	1623.693

Sample Name: CCB07 Acquired: 4/13/2020 20:34:36 Type: Unk
Method: NON EPA-6010-200.7(v357) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: CCV16244 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0036090	-.000995	.0009867	-.001786	-.000497	.0250521	.0002186
Stddev	.0050331	.003222	.0028568	.007631	.000988	.0100231	.0009764
%RSD	139.4625	323.8030	289.5276	427.3730	198.9009	40.00887	446.7074

#1	.0038599	.002659	.0003010	.002212	-.000437	.0160491	-.000385
#2	.0085119	-.003428	-.001465	-.010585	.000460	.0232552	.001345
#3	-.001545	-.002216	.004124	.003016	-.001513	.0358521	-.000304

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.000144	.0001548	.0204701	-.000718	.0001439	-.000263	-.000862
Stddev	.000039	.0002935	.0161284	.000267	.0001880	.000431	.005247
%RSD	27.04551	189.5648	78.79028	37.18727	130.5795	163.7111	609.0591

#1	-.000127	.0004323	.0019959	-.000855	.0002224	-.000550	-.006359
#2	-.000116	-.000152	.0276692	-.000888	-.000071	.000232	.004094
#3	-.000188	.000185	.0317452	-.000410	.000280	-.000471	-.000320

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.000497	-.051463	-.000509	.0009772	.0605752	.0036066	.0021578
Stddev	.000461	.024093	.000770	.0004220	.0070643	.0049399	.0004320
%RSD	92.83453	46.81616	151.2855	43.18289	11.66209	136.9690	20.01936

#1	-.001002	-.033809	.000369	.0012701	.0529983	.0075212	.0026189
#2	-.000390	-.041669	-.001071	.0011679	.0617469	.0052423	.0020920
#3	-.000099	-.078910	-.000824	.0004935	.0669805	-.001944	.0017625

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.035819	-.002053	.0002823	-.000942	-.002048	.0315331	-.001773
Stddev	.041201	.000640	.0001844	.001167	.000925	.0045252	.002907
%RSD	115.0259	31.17248	65.32623	123.8418	45.16008	14.35074	163.9546

#1	-.068615	-.002357	.0001076	-.000384	-.001895	.0348294	-.000851
#2	-.049267	-.001318	.0002641	-.002283	-.003041	.0263738	.000561
#3	.010426	-.002485	.0004750	-.000159	-.001210	.0333962	-.005029

Sample Name: CCB07 Acquired: 4/13/2020 20:34:36 Type: Unk
 Method: NON EPA-6010-200.7(v357) Mode: CONC Corr. Factor: 1.000000
 User: Bin Custom ID1: CCV16244 Custom ID2: Custom ID3:
 Comment:

Elem	S_1820	Li6707	Sr4077
Units	ppm	ppm	ppm
Avg	.0005280	-.001773	-.000791
Stddev	.0057800	.000713	.000134
%RSD	1094.707	40.20910	16.91914

#1	.0057588	-.000950	-.000937
#2	-.005677	-.002205	-.000760
#3	.001503	-.002165	-.000675

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	1054.044	20242.23	3387.522	786.9318	1773.053
Stddev	11.829	20.96	15.168	9.0499	17.908
%RSD	1.122237	.1035245	.4477703	1.150023	1.009988

#1	1046.867	20255.72	3374.825	778.1855	1764.631
#2	1047.567	20218.08	3404.319	786.3523	1760.910
#3	1067.697	20252.87	3383.423	796.2575	1793.619

Sample Name: L2230-66 Acquired: 4/13/2020 20:38:42 Type: Unk
Method: NON EPA-6010-200.7(v357) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: TP-25-31-39 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0442698	.0048440	.2330309	.0271901	.0123070	.0196521	.3653975
Stddev	.0030192	.0017328	.0028060	.0010443	.0016013	.0024935	.0024208
%RSD	6.820074	35.77255	1.204112	3.840864	13.01100	12.68833	.6625176

#1	.0417915	.0059201	.2358306	.0282275	.0104907	.0225251	.3634105
#2	.0476325	.0057669	.2302187	.0272037	.0129153	.0183795	.3646883
#3	.0433856	.0028451	.2330435	.0261390	.0135149	.0180516	.3680937

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0000709	.0066130	91.97949	.0002728	.0141109	.0022842	4.361138
Stddev	.0001300	.0002237	1.62487	.0006654	.0006215	.0003034	.051779
%RSD	183.3704	3.382486	1.766560	243.8962	4.404372	13.28342	1.187278

#1	.0000763	.0064437	90.59857	.0002675	.0147665	.0025368	4.328219
#2	.0001981	.0068666	91.56996	.0009409	.0140359	.0019476	4.420821
#3	-.000062	.0065288	93.76995	-.000390	.0135303	.0023683	4.334374

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.9200798	1.808295	.0222843	.0001693	325.8295	.0021750	3.246554
Stddev	.0131730	.032424	.0003581	.0000915	1.0393	.0037532	.031337
%RSD	1.431720	1.793078	1.606864	54.03081	.3189820	172.5657	.9652336

#1	.9078476	1.820655	.0224994	.0002749	324.6480	-.001870	3.279653
#2	.9183660	1.771508	.0218709	.0001143	326.6027	.005545	3.242667
#3	.9340258	1.832721	.0224825	.0001188	326.2377	.002849	3.217342

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	1.419724	.0507819	-.003811	-.000895	-.003692	1.677556	-.002377
Stddev	.096890	.0001253	.000219	.000820	.001791	.026962	.003570
%RSD	6.824578	.2467212	5.746466	91.64365	48.51560	1.607205	150.2314

#1	1.369789	.0507664	-.003952	-.000678	-.002112	1.672416	.000734
#2	1.357988	.0506651	-.003923	-.001802	-.005638	1.706718	-.001589
#3	1.531395	.0509142	-.003559	-.000205	-.003327	1.653535	-.006275

Sample Name: L2230-66 Acquired: 4/13/2020 20:38:42 Type: Unk
Method: NON EPA-6010-200.7(v357) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: TP-25-31-39 Custom ID2: Custom ID3:
Comment:

Elem	S_1820	Li6707	Sr4077
Units	ppm	ppm	ppm
Avg	1.384725	.0099406	.4287276
Stddev	.002459	.0019373	.0053323
%RSD	.1775592	19.48846	1.243752

#1	1.386597	.0077668	.4250476
#2	1.381940	.0114845	.4262924
#3	1.385637	.0105704	.4348427

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	950.9619	18329.57	3321.575	714.0973	1487.608
Stddev	13.4002	32.49	34.140	5.9935	24.272
%RSD	1.409124	.1772274	1.027827	.8393161	1.631595

#1	940.1852	18308.48	3334.140	708.8743	1467.710
#2	965.9660	18313.25	3347.652	720.6411	1514.650
#3	946.7343	18366.98	3282.933	712.7766	1480.463

Sample Name: L2230-70 Acquired: 4/13/2020 20:42:42 Type: Unk
Method: NON EPA-6010-200.7(v357) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: TP-40-41-42 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0440031	.0062624	.1395567	.0392092	.0157831	.0138239	.3526832
Stddev	.0043664	.0009876	.0001649	.0036169	.0032068	.0288967	.0036693
%RSD	9.922852	15.76955	.1181855	9.224515	20.31774	209.0346	1.040400

#1	.0463037	.0065827	.1393721	.0396012	.0180378	-.018142	.3500370
#2	.0389675	.0070501	.1396085	.0354124	.0121120	.038093	.3511407
#3	.0467381	.0051545	.1396895	.0426142	.0171995	.021521	.3568720

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.000046	.0114107	117.3100	-.000601	.0168267	.0357375	.1577008
Stddev	.000068	.0002050	1.8212	.000671	.0003573	.0004133	.0269060
%RSD	149.0142	1.796637	1.552444	111.7426	2.123219	1.156587	17.06144

#1	-.000112	.0113903	115.5175	-.000162	.0165663	.0360635	.1396019
#2	-.000049	.0112167	117.2539	-.000267	.0166799	.0352726	.1448811
#3	.000024	.0116252	119.1585	-.001374	.0172340	.0358762	.1886193

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	1.198112	1.877807	.0179333	-.001053	344.0417	.0040385	2.738593
Stddev	.019521	.039918	.0011810	.001042	1.9090	.0008321	.014380
%RSD	1.629322	2.125754	6.585703	98.93973	.5548664	20.60414	.5251019

#1	1.179805	1.831744	.0165913	-.000822	342.1881	.0038911	2.725408
#2	1.195876	1.899395	.0183946	-.000146	343.9353	.0049344	2.736444
#3	1.218655	1.902281	.0188141	-.002190	346.0016	.0032899	2.753927

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	1.925145	.0486110	-.004677	-.002234	-.004976	1.566962	-.011093
Stddev	.064878	.0009562	.000139	.002636	.001647	.009966	.002304
%RSD	3.370037	1.966961	2.979599	117.9813	33.10574	.6360384	20.77188

#1	1.904250	.0496547	-.004672	-.005246	-.006864	1.569985	-.008525
#2	1.873289	.0477773	-.004540	-.001113	-.003834	1.555834	-.011776
#3	1.997896	.0484010	-.004819	-.000344	-.004229	1.575067	-.012979

Sample Name: L2230-70 Acquired: 4/13/2020 20:42:42 Type: Unk
Method: NON EPA-6010-200.7(v357) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: TP-40-41-42 Custom ID2: Custom ID3:
Comment:

Elem	S_1820	Li6707	Sr4077
Units	ppm	ppm	ppm
Avg	1.534521	.0086790	.5524965
Stddev	.007445	.0009904	.0076423
%RSD	.4851537	11.41183	1.383225

#1	1.539626	.0075947	.5458268
#2	1.525978	.0095360	.5508273
#3	1.537957	.0089065	.5608354

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	945.9489	18259.50	3322.275	705.0326	1470.850
Stddev	3.4984	13.48	25.390	4.2918	4.710
%RSD	.3698348	.0738469	.7642207	.6087325	.3202218

#1	949.5468	18246.35	3333.899	709.7322	1475.925
#2	942.5592	18273.29	3339.771	704.0445	1466.619
#3	945.7408	18258.86	3293.154	701.3210	1470.007

Sample Name: L2242-04 Acquired: 4/13/2020 20:46:43 Type: Unk
Method: NON EPA-6010-200.7(v357) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: B-1 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0091545	.0314852	-.001898	.0049115	.0000147	.1109380	.3910933
Stddev	.0065627	.0027100	.002203	.0056661	.0028089	.0036137	.0036105
%RSD	71.68828	8.607133	116.0624	115.3640	19098.10	3.257374	.9231788

#1	.0090313	.0331318	-.001234	.0110992	-.003205	.1144066	.3870520
#2	.0157779	.0329663	-.004356	-.000023	.001962	.1112126	.3922269
#3	.0026543	.0283574	-.000104	.003658	.001287	.1071949	.3940009

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0007598	.0006730	13.18645	.0001994	.0079249	.0027068	26.66263
Stddev	.0001580	.0002128	.18029	.0011573	.0004028	.0005812	.28391
%RSD	20.79956	31.62290	1.367203	580.4568	5.082902	21.47159	1.064815

#1	.0008677	.0006946	12.98412	.0008861	.0083861	.0028178	26.33518
#2	.0008334	.0004503	13.24516	-.001137	.0077465	.0020781	26.83990
#3	.0005784	.0008743	13.33006	.000849	.0076421	.0032245	26.81283

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	1.052477	3.984777	-.004498	.0036141	309.4510	-.004682	.1505288
Stddev	.012103	.079773	.000384	.0005173	1.8299	.006191	.0002477
%RSD	1.149989	2.001942	8.545949	14.31304	.5913456	132.2404	.1645652

#1	1.039223	3.957505	-.004349	.0032343	307.4360	-.007949	.1507790
#2	1.062942	3.922216	-.004935	.0034047	309.9076	.002459	.1502836
#3	1.055267	4.074610	-.004210	.0042032	311.0094	-.008555	.1505239

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.6291762	.0549051	-.001887	-.000065	-.002440	.8460307	.0005866
Stddev	.0197929	.0025871	.000787	.001162	.002381	.0165599	.0037309
%RSD	3.145841	4.711899	41.68975	1799.111	97.57043	1.957364	636.0349

#1	.6301854	.0520691	-.002153	-.001295	-.000236	.8421526	-.002084
#2	.6088981	.0571359	-.001002	.000086	-.004965	.8641855	.004849
#3	.6484452	.0555103	-.002507	.001015	-.002119	.8317541	-.001005

Sample Name: L2242-04 Acquired: 4/13/2020 20:46:43 Type: Unk
Method: NON EPA-6010-200.7(v357) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: B-1 Custom ID2: Custom ID3:
Comment:

Elem	S_1820	Li6707	Sr4077
Units	ppm	ppm	ppm
Avg	.4216152	.0025600	.0302150
Stddev	.0012463	.0013365	.0004389
%RSD	.2955900	52.20682	1.452515

#1	.4228976	.0028086	.0297115
#2	.4204085	.0011167	.0305165
#3	.4215396	.0037548	.0304170

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	970.6770	18832.02	3330.654	730.6872	1529.948
Stddev	1.6548	83.32	10.855	2.5343	2.661
%RSD	.1704783	.4424476	.3259000	.3468324	.1739386

#1	971.6457	18740.48	3321.718	729.7439	1532.576
#2	968.7663	18852.14	3327.510	728.7600	1530.013
#3	971.6190	18903.43	3342.733	733.5579	1527.255

Sample Name: L2243-06 Acquired: 4/13/2020 20:50:46 Type: Unk
Method: NON EPA-6010-200.7(v357) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: TP-34-33-COM Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0310434	.0138147	.0107142	.0169144	.0011828	.0625380	.3212927
Stddev	.0044821	.0035371	.0013069	.0031968	.0017830	.0203874	.0030227
%RSD	14.43808	25.60392	12.19801	18.89993	150.7453	32.60007	.9408046

#1	.0323446	.0135385	.0121834	.0160779	-.000856	.0506131	.3178541
#2	.0347309	.0174819	.0102779	.0142190	.001953	.0860787	.3224932
#3	.0260547	.0104238	.0096812	.0204463	.002451	.0509221	.3235307

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0004450	.0018011	29.59196	.0003262	.0015170	.0010337	.0095095
Stddev	.0000918	.0001630	.28537	.0006049	.0004810	.0006279	.0110361
%RSD	20.62600	9.047408	.9643531	185.4511	31.70403	60.73998	116.0539

#1	.0004930	.0016322	29.27608	.0010223	.0010459	.0014206	-.001400
#2	.0005028	.0019574	29.66864	.0000268	.0020072	.0013714	.020668
#3	.0003391	.0018138	29.83115	-.000071	.0014978	.0003093	.009261

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0793364	5.111310	.0009202	.0005339	326.1203	.0050419	.1034905
Stddev	.0001713	.005367	.0005224	.0004247	2.0952	.0031158	.0010977
%RSD	.2158933	.1049942	56.76724	79.55935	.6424583	61.79860	1.060672

#1	.0791597	5.116192	.0008687	.0009558	323.7011	.0070987	.1034288
#2	.0795017	5.112175	.0004255	.0005395	327.3472	.0065700	.1024250
#3	.0793479	5.105564	.0014664	.0001063	327.3127	.0014570	.1046178

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	1.679050	.0418652	-.002509	-.000468	-.000030	2.436886	-.000225
Stddev	.004301	.0011757	.000170	.001225	.000507	.015540	.004970
%RSD	.2561598	2.808180	6.762003	261.6745	1704.197	.6376794	2209.768

#1	1.680454	.0429826	-.002601	-.000480	-.000088	2.419521	-.001847
#2	1.682474	.0406389	-.002612	-.001687	-.000505	2.449480	-.004181
#3	1.674222	.0419742	-.002313	.000763	.000504	2.441658	.005353

Sample Name: L2243-06 Acquired: 4/13/2020 20:50:46 Type: Unk
Method: NON EPA-6010-200.7(v357) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: TP-34-33-COM Custom ID2: Custom ID3:
Comment:

Elem	S_1820	Li6707	Sr4077
Units	ppm	ppm	ppm
Avg	.5480427	.0033608	.1921200
Stddev	.0107603	.0015986	.0010456
%RSD	1.963410	47.56630	.5442247

#1	.5453062	.0051903	.1909336
#2	.5389148	.0026588	.1929067
#3	.5599070	.0022333	.1925199

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	972.5210	18786.07	3380.826	726.4484	1515.280
Stddev	3.6895	54.72	10.981	.9142	4.532
%RSD	.3793747	.2912682	.3248048	.1258455	.2990603

#1	968.2697	18731.76	3372.630	727.3520	1511.316
#2	974.4085	18785.25	3393.303	725.5240	1514.304
#3	974.8850	18841.19	3376.546	726.4691	1520.220

Sample Name: L2243-13 Acquired: 4/13/2020 20:54:49 Type: Unk
Method: NON EPA-6010-200.7(v357) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: TP-31-30-COM Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0535752	.0064663	.0156408	.0449553	.0040774	.0095448	.1914895
Stddev	.0065625	.0007047	.0032797	.0071797	.0024118	.0231074	.0011676
%RSD	12.24915	10.89739	20.96876	15.97065	59.14946	242.0935	.6097563

#1	.0569104	.0056615	.0119096	.0532439	.0013191	.0228296	.1906248
#2	.0578004	.0067651	.0180674	.0409597	.0051248	-.017137	.1910259
#3	.0460149	.0069723	.0169454	.0406623	.0057886	.022942	.1928177

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0001056	.0037943	162.3405	-.001120	.0034700	.0017341	-.042270
Stddev	.0001041	.0003266	1.3422	.001058	.0004352	.0006887	.005180
%RSD	98.58538	8.607510	.8267528	94.48262	12.54216	39.71352	12.25330

#1	.0001760	.0038425	161.1344	-.001365	.0036126	.0010323	-.037149
#2	-.000014	.0040942	162.1007	.000039	.0029814	.0017612	-.047506
#3	.000155	.0034463	163.7864	-.002033	.0038160	.0024088	-.042156

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.7240688	6.110874	.0068865	-.002948	403.1133	.0112529	.0872804
Stddev	.0031993	.055848	.0005734	.000528	3.1108	.0024749	.0007335
%RSD	.4418453	.9139109	8.325862	17.91598	.7717038	21.99325	.8404312

#1	.7204122	6.046696	.0062685	-.002810	399.5343	.0129551	.0878111
#2	.7254418	6.148429	.0069898	-.003532	405.1683	.0123898	.0864434
#3	.7263523	6.137497	.0074012	-.002503	404.6372	.0084139	.0875868

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	3.163923	.0467916	-.004506	-.003300	-.008235	8.809701	-.013896
Stddev	.002607	.0020377	.000340	.001968	.001043	.059194	.005861
%RSD	.0823996	4.354893	7.548159	59.62770	12.66065	.6719165	42.17619

#1	3.165661	.0446035	-.004867	-.002551	-.007866	8.745057	-.018005
#2	3.165182	.0471365	-.004458	-.005532	-.007428	8.861254	-.016500
#3	3.160926	.0486349	-.004192	-.001816	-.009413	8.822791	-.007185

Sample Name: L2243-13 Acquired: 4/13/2020 20:54:49 Type: Unk
 Method: NON EPA-6010-200.7(v357) Mode: CONC Corr. Factor: 1.000000
 User: Bin Custom ID1: TP-31-30-COM Custom ID2: Custom ID3:
 Comment:

Elem	S_1820	Li6707	Sr4077
Units	ppm	ppm	ppm
Avg	3.001258	.0083703	.4835017
Stddev	.016020	.0001865	.0030995
%RSD	.5337888	2.228370	.6410547

#1	2.986190	.0085842	.4806298
#2	3.018086	.0082855	.4830881
#3	2.999499	.0082413	.4867873

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	945.7120	18315.20	3307.171	711.1282	1460.232
Stddev	6.4746	15.54	8.078	2.6031	6.773
%RSD	.6846234	.0848279	.2442522	.3660468	.4638636

#1	939.1355	18310.87	3298.553	708.8576	1452.916
#2	952.0796	18302.28	3314.570	710.5578	1466.285
#3	945.9208	18332.44	3308.390	713.9691	1461.496

Sample Name: L2243-20 Acquired: 4/13/2020 20:59:00 Type: Unk
Method: NON EPA-6010-200.7(v357) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: TP-28-COMP Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0177913	.0167920	.0084489	.0137610	-.001328	.0866964	.2863635
Stddev	.0044032	.0037828	.0011815	.0014046	.003552	.0083388	.0034459
%RSD	24.74911	22.52752	13.98393	10.20736	267.4530	9.618346	1.203346

#1	.0129851	.0209638	.0098109	.0121421	-.000172	.0955112	.2824023
#2	.0216309	.0135850	.0077003	.0146559	-.005314	.0856444	.2880185
#3	.0187580	.0158274	.0078354	.0144852	.001502	.0789335	.2886697

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0001438	.0014609	11.71548	-.000758	.0099132	.0044780	.0019861
Stddev	.0000734	.0001630	.19757	.000437	.0001522	.0009977	.0184900
%RSD	51.01270	11.15758	1.686435	57.73483	1.535874	22.27920	930.9870

#1	.0001656	.0012759	11.51999	-.001078	.0097686	.0043003	-.015597
#2	.0002039	.0015835	11.71135	-.000936	.0098988	.0055526	.021266
#3	.0000620	.0015233	11.91508	-.000259	.0100721	.0035811	.000290

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	1.150409	4.450043	.0045345	.0015938	353.2776	.0051003	.1218386
Stddev	.021894	.102503	.0006166	.0001259	.6254	.0017415	.0011891
%RSD	1.903151	2.303422	13.59865	7.901252	.1770316	34.14469	.9759622

#1	1.130676	4.331756	.0040883	.0014536	352.8577	.0069401	.1230854
#2	1.146590	4.512815	.0042771	.0016305	353.9963	.0048834	.1207171
#3	1.173962	4.505557	.0052382	.0016974	352.9786	.0034775	.1217132

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.8665326	.0456116	-.001060	-.000466	-.002101	.8560839	-.007382
Stddev	.0416136	.0011317	.000423	.001317	.001954	.0355426	.000966
%RSD	4.802312	2.481190	39.95278	282.3719	92.98689	4.151766	13.08054

#1	.8230820	.0449673	-.000695	.001015	-.001327	.8496729	-.007438
#2	.9060266	.0449491	-.001524	-.000909	-.004323	.8943956	-.008319
#3	.8704892	.0469183	-.000960	-.001504	-.000653	.8241831	-.006390

Sample Name: L2243-20 Acquired: 4/13/2020 20:59:00 Type: Unk
 Method: NON EPA-6010-200.7(v357) Mode: CONC Corr. Factor: 1.000000
 User: Bin Custom ID1: TP-28-COMP Custom ID2: Custom ID3:
 Comment:

Elem	S_1820	Li6707	Sr4077
Units	ppm	ppm	ppm
Avg	.5927769	.0031373	.0841194
Stddev	.0115748	.0011674	.0012059
%RSD	1.952639	37.21075	1.433505

#1	.5816936	.0022973	.0832308
#2	.5918499	.0044704	.0836353
#3	.6047874	.0026443	.0854921

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	972.7299	18774.87	3305.204	734.1729	1526.384
Stddev	3.4539	38.02	48.154	1.4622	1.114
%RSD	.3550761	.2024885	1.456905	.1991652	.0730011

#1	973.0521	18731.11	3317.994	733.0576	1526.607
#2	969.1262	18793.71	3345.672	735.8283	1525.175
#3	976.0115	18799.78	3251.947	733.6327	1527.369

Sample Name: L2244-06 Acquired: 4/13/2020 21:03:02 Type: Unk
Method: NON EPA-6010-200.7(v357) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: TP-25-24-COM Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0181005	.0149520	.0059387	.0095629	-.000364	.0451903	.2137226
Stddev	.0042686	.0014942	.0020106	.0021257	.001805	.0015917	.0005025
%RSD	23.58276	9.993011	33.85491	22.22900	495.5013	3.522145	.2351321

#1	.0221888	.0134785	.0062971	.0083781	-.000290	.0452249	.2136015
#2	.0184407	.0164660	.0077461	.0082936	.001402	.0467643	.2142746
#3	.0136720	.0149114	.0037731	.0120170	-.002205	.0435816	.2132917

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.000061	.0010059	11.83517	.0000970	.0055359	.0010447	.0036777
Stddev	.000047	.0003104	.10376	.0006886	.0003662	.0007447	.0077999
%RSD	76.03009	30.85804	.8766760	709.5608	6.615554	71.28123	212.0853

#1	-.000091	.0013397	11.71610	-.000698	.0059490	.0018731	-.000646
#2	-.000008	.0009521	11.88318	.000477	.0054077	.0004308	-.001003
#3	-.000085	.0007260	11.90622	.000511	.0052510	.0008303	.012682

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.7404585	1.306496	.0004291	.0015141	347.0377	.0054656	.1065817
Stddev	.0079762	.033047	.0000835	.0004750	1.8054	.0026690	.0016082
%RSD	1.077193	2.529448	19.46885	31.37328	.5202418	48.83316	1.508865

#1	.7318459	1.294597	.0005240	.0009964	347.5873	.0044172	.1070441
#2	.7475908	1.343845	.0003665	.0019300	345.0213	.0084996	.1047929
#3	.7419388	1.281046	.0003968	.0016159	348.5045	.0034799	.1079080

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.8354516	.0406316	-.001112	-.000348	-.003056	.9549797	-.004398
Stddev	.0440315	.0008291	.000070	.002070	.001558	.0157248	.005717
%RSD	5.270386	2.040583	6.314695	594.6215	50.99072	1.646610	129.9748

#1	.8274602	.0411373	-.001117	-.002490	-.003665	.9391154	.001418
#2	.8829315	.0396748	-.001039	-.000196	-.001285	.9552625	-.010010
#3	.7959630	.0410828	-.001179	.001641	-.004218	.9705611	-.004603

Sample Name: L2244-06 Acquired: 4/13/2020 21:03:02 Type: Unk
 Method: NON EPA-6010-200.7(v357) Mode: CONC Corr. Factor: 1.000000
 User: Bin Custom ID1: TP-25-24-COM Custom ID2: Custom ID3:
 Comment:

Elem	S_1820	Li6707	Sr4077
Units	ppm	ppm	ppm
Avg	.4181720	.0019214	.0842111
Stddev	.0055137	.0002813	.0007170
%RSD	1.318535	14.63957	.8514325

#1	.4118457	.0019883	.0834761
#2	.4207146	.0016126	.0849086
#3	.4219556	.0021631	.0842487

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	990.8818	18840.38	3318.888	732.2659	1554.243
Stddev	10.6939	57.71	41.898	3.6489	15.522
%RSD	1.079227	.3063034	1.262410	.4983056	.9986654

#1	988.5090	18774.07	3317.172	734.6215	1550.317
#2	981.5737	18879.28	3277.875	734.1136	1541.061
#3	1002.563	18867.78	3361.618	728.0627	1571.351

Sample Name: L2244-13 Acquired: 4/13/2020 21:07:04 Type: Unk
Method: NON EPA-6010-200.7(v357) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: TP-23-22-COM Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0133872	.0181218	.0071917	.0101594	.0007189	.0623249	.2805647
Stddev	.0016514	.0027199	.0019058	.0072664	.0012842	.0067279	.0019175
%RSD	12.33558	15.00875	26.49941	71.52362	178.6244	10.79490	.6834583

#1	.0115457	.0167043	.0049980	.0026793	.0012087	.0553584	.2787435
#2	.0138791	.0164035	.0084390	.0171913	-.000738	.0687857	.2825659
#3	.0147367	.0212576	.0081382	.0106077	.001686	.0628306	.2803848

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0000588	.0010952	11.20400	-.000006	.0011916	.0021692	.0037578
Stddev	.0000065	.0001991	.08019	.000704	.0005437	.0003057	.0103254
%RSD	11.08060	18.17940	.7157610	12248.98	45.62879	14.09325	274.7755

#1	.0000651	.0010203	11.11199	.000556	.0016967	.0024471	-.000821
#2	.0000521	.0013209	11.24093	.000222	.0012619	.0022187	.015581
#3	.0000593	.0009444	11.25907	-.000795	.0006162	.0018417	-.003486

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0436486	1.880400	.0019251	.0008535	342.7832	.0002327	.0989665
Stddev	.0009717	.027232	.0005902	.0004984	1.4095	.0012067	.0007752
%RSD	2.226281	1.448221	30.66090	58.39016	.4111914	518.5057	.7832888

#1	.0425526	1.861454	.0018441	.0012701	341.1869	-.001122	.0983087
#2	.0444050	1.868138	.0025516	.0009890	343.8562	.000628	.0987695
#3	.0439881	1.911607	.0013795	.0003014	343.3065	.001192	.0998211

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.8483962	.0470748	-.001409	-.001900	-.003542	1.303614	-.010643
Stddev	.0302922	.0016953	.000364	.001475	.001391	.012228	.005765
%RSD	3.570523	3.601352	25.79170	77.65023	39.27392	.9379962	54.16965

#1	.8828854	.0467579	-.001701	-.002536	-.003131	1.297413	-.016393
#2	.8361999	.0489062	-.001526	-.000213	-.002403	1.295728	-.004863
#3	.8261032	.0455603	-.001002	-.002950	-.005093	1.317700	-.010672

Sample Name: L2244-13 Acquired: 4/13/2020 21:07:04 Type: Unk
 Method: NON EPA-6010-200.7(v357) Mode: CONC Corr. Factor: 1.000000
 User: Bin Custom ID1: TP-23-22-COM Custom ID2: Custom ID3:
 Comment:

Elem	S_1820	Li6707	Sr4077
Units	ppm	ppm	ppm
Avg	.4956482	.0026151	.0660882
Stddev	.0033675	.0016589	.0002342
%RSD	.6794051	63.43359	.3543613

#1	.4962969	.0032576	.0658401
#2	.4986441	.0007311	.0663054
#3	.4920036	.0038567	.0661191

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	995.3554	19035.73	3324.979	738.9202	1556.959
Stddev	8.2875	53.04	20.551	6.1391	12.345
%RSD	.8326168	.2786084	.6180768	.8308158	.7928963

#1	996.5740	18989.96	3306.280	743.9954	1559.956
#2	1002.966	19023.39	3321.675	732.0966	1567.531
#3	986.526	19093.85	3346.982	740.6687	1543.392

Sample Name: CCV08 Acquired: 4/13/2020 21:11:08 Type: Unk
Method: NON EPA-6010-200.7(v357) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: CCV16241 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	F 4.428718	F 4.466110	4.711564	F 4.458575	4.617999	9.275099
Stddev	.053207	.029918	.046946	.058496	.040643	.038718
%RSD	1.201407	.6698899	.9964033	1.311980	.8800944	.4174443

#1	4.386907	4.455680	4.691358	4.463266	4.610686	9.319768
#2	4.410638	4.442802	4.678104	4.397875	4.581509	9.251143
#3	4.488609	4.499846	4.765230	4.514584	4.661802	9.254385

Elem	Ba4934	Be2348	Cd2265	Ca3736	Cr2677	Co2286
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	9.247889	.2421127	2.302784	23.95705	.9087084	2.256834
Stddev	.046467	.0019093	.020294	.03652	.0040650	.025714
%RSD	.5024656	.7885887	.8812775	.1524189	.4473413	1.139372

#1	9.301177	.2442521	2.282297	23.99730	.9052599	2.229584
#2	9.226679	.2415040	2.303176	23.92605	.9076749	2.260247
#3	9.215811	.2405819	2.322879	23.94780	.9131904	2.280671

Elem	Cu2247	Fe2404	Mn2576	Mg2790	Ni2316	Ag3280
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	1.184002	5.020537	2.336574	23.14906	2.328454	1.165243
Stddev	.010976	.036858	.003147	.11557	.006351	.002444
%RSD	.9270612	.7341520	.1346981	.4992327	.2727547	.2097059

#1	1.182541	4.994127	2.333114	23.11878	2.334236	1.164410
#2	1.173830	5.004838	2.337340	23.05164	2.321657	1.163325
#3	1.195636	5.062646	2.339267	23.27675	2.329470	1.167994

Elem	Na5895	V_2924	Zn2138	K_7664	B_2496	Mo2020
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	24.39473	2.441834	2.722659	23.46907	F 4.390231	F 4.161530
Stddev	.03059	.009748	.020946	.13199	.028665	.030431
%RSD	.1253970	.3991914	.7693365	.5623895	.6529218	.7312412

#1	24.35956	2.447738	2.746255	23.33816	4.423225	4.132052
#2	24.40945	2.430583	2.706258	23.60211	4.371452	4.159706
#3	24.41517	2.447180	2.715466	23.46694	4.376015	4.192832

Sample Name: CCV08 Acquired: 4/13/2020 21:11:08 Type: Unk
 Method: NON EPA-6010-200.7(v357) Mode: CONC Corr. Factor: 1.000000
 User: Bin Custom ID1: CCV16241 Custom ID2: Custom ID3:
 Comment:

Elem	Sn1899	Ti3361	Si2881	P_1774	S_1820	Li6707
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	4.625353	F 4.331570	5.141388	F 4.492440	4.572564	F 4.263184
Stddev	.033335	.007632	.084891	.017086	.005245	.038962
%RSD	.7207072	.1761978	1.651139	.3803227	.1147159	.9139193

#1	4.601914	4.326110	5.055527	4.497027	4.567108	4.307873
#2	4.610630	4.328309	5.143362	4.473529	4.573013	4.245337
#3	4.663515	4.340291	5.225276	4.506765	4.577570	4.236342

Elem	Sr4077
Units	ppm
Avg	F 4.262546
Stddev	.014080
%RSD	.3303154

#1	4.278683
#2	4.256188
#3	4.252766

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	1062.240	20403.94	3477.673	801.9853	1683.991
Stddev	9.680	13.20	23.502	5.8836	13.764
%RSD	.9112707	.0647068	.6757978	.7336246	.8173213

#1	1071.636	20389.25	3450.799	795.2053	1698.147
#2	1062.784	20407.74	3487.839	805.0010	1683.169
#3	1052.299	20414.82	3494.381	805.7496	1670.657

Sample Name: CCB08 Acquired: 4/13/2020 21:14:51 Type: Unk
Method: NON EPA-6010-200.7(v357) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: CCB16241 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0045812	.0036016	-.000993	-.003034	-.000600	.0106863	.0007307
Stddev	.0047086	.0025798	.000755	.003774	.002014	.0055869	.0004863
%RSD	102.7792	71.62935	76.10603	124.3731	335.5619	52.28079	66.55658

#1	.0084402	.0032003	-.001848	.001277	-.000062	.0161542	.0006064
#2	.0059686	.0012460	-.000711	-.005741	-.002829	.0049876	.0012670
#3	-.000665	.0063586	-.000418	-.004638	.001090	.0109171	.0003185

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0000022	.0000895	.0136154	-.000318	.0000585	.0006192	-.002660
Stddev	.0000437	.0002436	.0101129	.000876	.0000717	.0002536	.004430
%RSD	1949.724	272.1598	74.27539	275.4807	122.5699	40.96602	166.5406

#1	-.000028	-.000191	.0132895	-.001307	.0000428	.0008867	.002205
#2	-.000018	.000250	.0238873	.000360	.0001368	.0005885	-.003725
#3	.000052	.000209	.0036694	-.000007	-.000004	.0003822	-.006460

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.000488	-.006379	-.000137	.0004948	.0788702	.0033288	.0015073
Stddev	.000170	.022254	.000025	.0007239	.0127483	.0029880	.0008203
%RSD	34.73216	348.8632	18.17863	146.2858	16.16369	89.76302	54.41919

#1	-.000671	-.002669	-.000140	-.000173	.0727194	.0011568	.0006223
#2	-.000335	-.030255	-.000111	.000394	.0703634	.0067364	.0016577
#3	-.000458	.013787	-.000161	.001264	.0935277	.0020932	.0022420

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0749712	-.002607	.0004683	-.000805	-.003511	.0227575	-.004456
Stddev	.0719216	.001109	.0001977	.001991	.000314	.0152503	.002757
%RSD	95.93227	42.55927	42.22435	247.3309	8.951758	67.01225	61.86787

#1	.0191750	-.001328	.0004323	.001399	-.003861	.0311175	-.001438
#2	.1561403	-.003316	.0006815	-.002474	-.003419	.0051553	-.006841
#3	.0495982	-.003176	.0002910	-.001340	-.003252	.0319997	-.005090

Sample Name: CCB08 Acquired: 4/13/2020 21:14:51 Type: Unk
 Method: NON EPA-6010-200.7(v357) Mode: CONC Corr. Factor: 1.000000
 User: Bin Custom ID1: CCB16241 Custom ID2: Custom ID3:
 Comment:

Elem	S_1820	Li6707	Sr4077
Units	ppm	ppm	ppm
Avg	.0071048	-.001802	-.000615
Stddev	.0008789	.001029	.000123
%RSD	12.37054	57.09807	19.92698

#1	.0075596	-.001547	-.000717
#2	.0076631	-.002933	-.000479
#3	.0060917	-.000924	-.000648

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	1081.136	20807.54	3423.174	809.2141	1816.673
Stddev	7.805	12.51	13.338	.5042	10.828
%RSD	.7219057	.0601177	.3896390	.0623060	.5960136

#1	1072.139	20815.66	3433.838	808.7677	1804.549
#2	1085.183	20813.83	3408.218	809.7610	1820.090
#3	1086.086	20793.13	3427.464	809.1135	1825.380