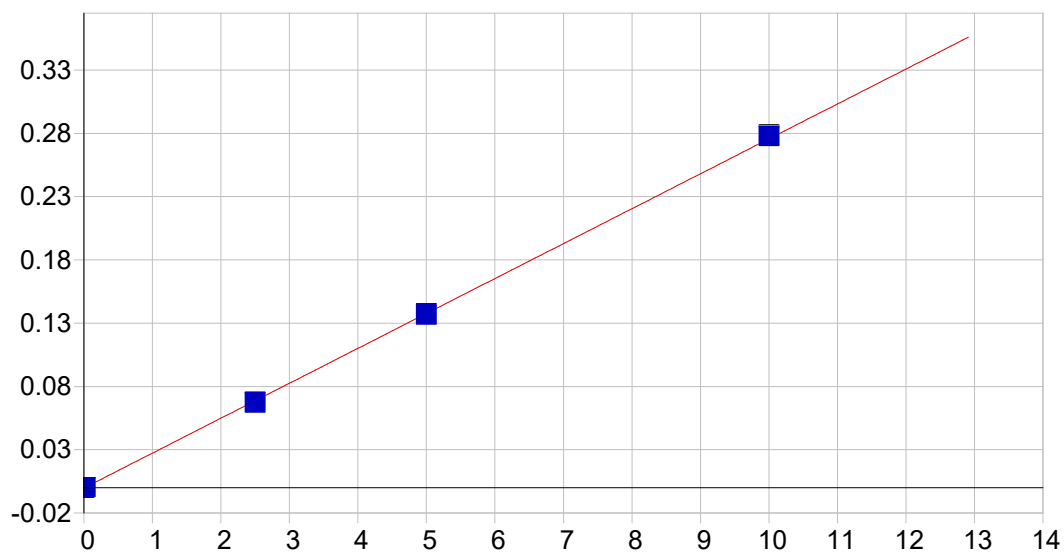




As 189.042 {479}

Date of Fit: 07/01/2020 16:13:06

Type of Fit: Linear

Weighting: 1/Conc

A0 (Offset): -0.000272

Re-Slope: 1.000000

A1 (Gain): 0.027591

Y-int: 0.000000

A2 (Curvature): 0.000000

n (Exponent): 1.000000

Correlation: 0.999926

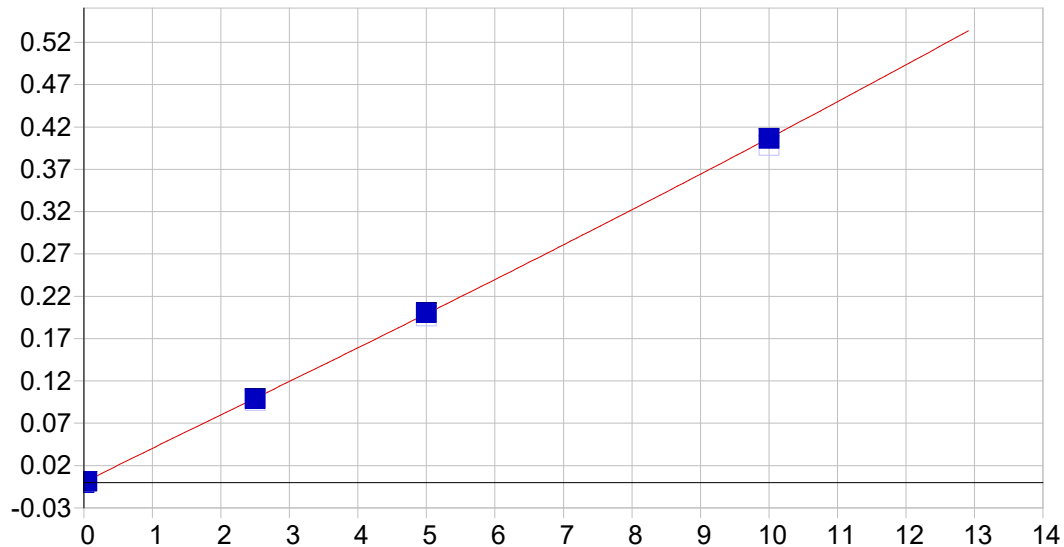
Status: OK.

Std Error of Est: 0.000008

Predicted MDL: 0.006952

Predicted MQL: 0.023175

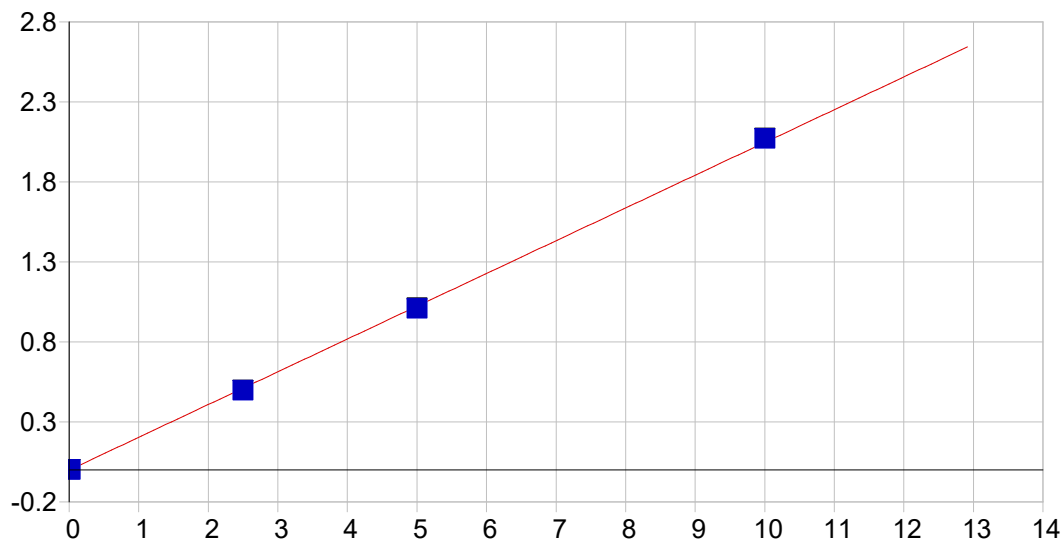
Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	-.00000	-.000	.000	-.00027	.000	1
S1	.02000	.02311	.003	15.5	.00037	.000	1
S3	2.5000	2.4471	-.053	-2.12	.06735	.000	1
S4	5.0000	4.9640	-.036	-.719	.13691	.001	1
S5	10.000	10.086	.086	.858	.27845	.001	1



Date of Fit: 07/01/2020 16:13:06 Type of Fit: Full Fit Weighting: 1/Conc

A0 (Offset): -0.000477 Re-Slope: 1.000000
 A1 (Gain): 0.040426 Y-int: 0.000000
 A2 (Curvature): 0.000464
 n (Exponent): 0.960000
 Correlation: 0.999988 Status: Warning Positive Curvature
 Std Error of Est: 0.000012
 Predicted MDL: 0.003965
 Predicted MQL: 0.013217

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	.00000	.000	.000	-.00048	.000	1
S1	.04000	.04096	.001	2.40	.00134	.000	1
S3	2.5000	2.4781	-.022	-.878	.09667	.000	1
S4	5.0000	5.0309	.031	.618	.19627	.000	1
S5	10.000	9.9903	-.010	-.097	.39793	.000	1

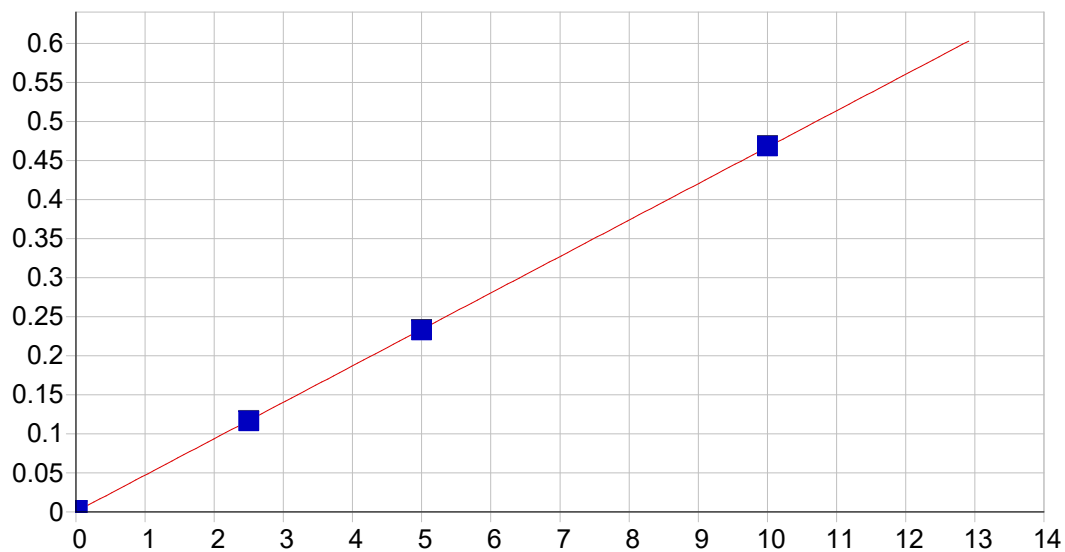


Pb 220.353 {453}

Date of Fit: 07/01/2020 16:13:06 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset): -0.000917 Re-Slope: 1.000000
 A1 (Gain): 0.204748 Y-int: 0.000000
 A2 (Curvature): 0.000000
 n (Exponent): 1.000000
 Correlation: 0.999871 Status: OK.
 Std Error of Est: 0.000061
 Predicted MDL: 0.002096
 Predicted MQL: 0.006987

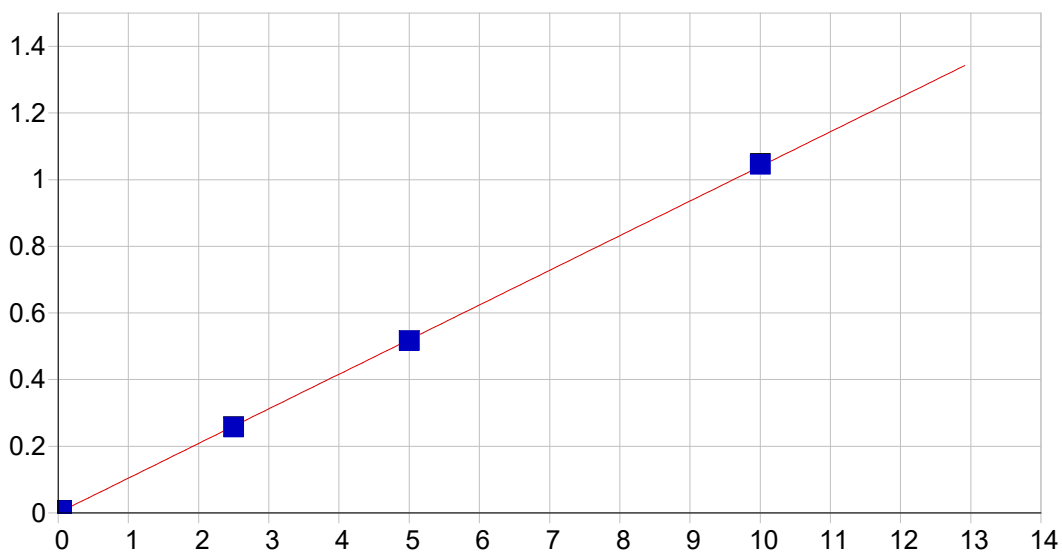
Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	-.00000	-.000	.000	-.00092	.000	1
S1	.01200	.01363	.002	13.6	.00182	.000	1
S3	2.5000	2.4331	-.067	-2.68	.49654	.001	1
S4	5.0000	4.9362	-.064	-1.28	1.0083	.003	1
S5	10.000	10.129	.129	1.29	2.0701	.002	1

**Se 196.090 {472}**

Date of Fit: 07/01/2020 16:13:06 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset): 0.000428 Re-Slope: 1.000000
 A1 (Gain): 0.046652 Y-int: 0.000000
 A2 (Curvature): 0.000000
 n (Exponent): 1.000000
 Correlation: 0.999987 Status: OK.
 Std Error of Est: 0.000006
 Predicted MDL: 0.005087
 Predicted MQL: 0.016958

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	-.00000	-.000	.000	.00043	.000	1
S1	.02000	.02222	.002	11.1	.00146	.000	1
S3	2.5000	2.4895	-.011	-.422	.11656	.000	1
S4	5.0000	4.9800	-.020	-.399	.23274	.001	1
S5	10.000	10.028	.028	.283	.46824	.000	1

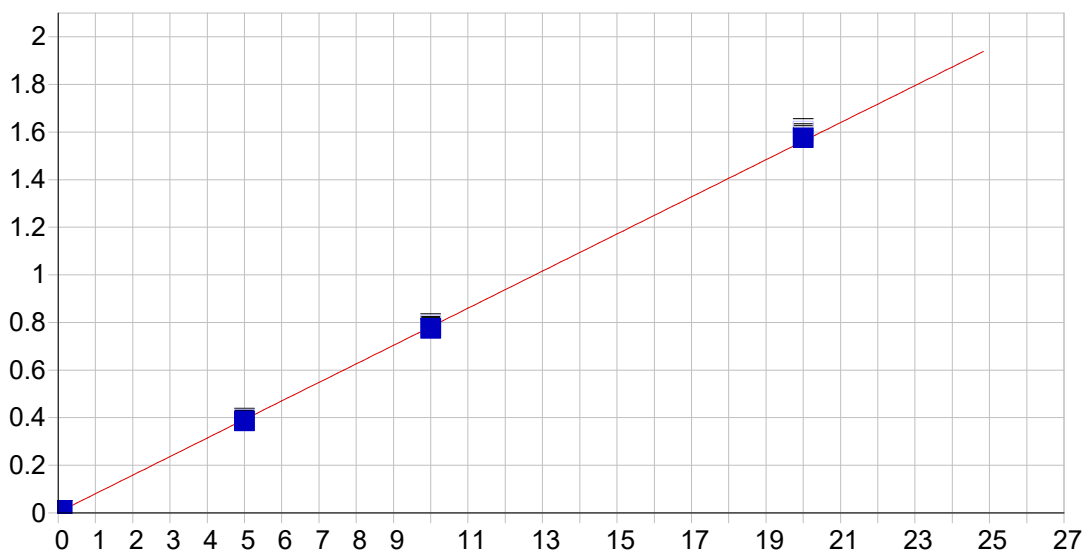


Sb 206.833 {463}

Date of Fit: 07/01/2020 16:13:06 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset): 0.000397 Re-Slope: 1.000000
 A1 (Gain): 0.103939 Y-int: 0.000000
 A2 (Curvature): 0.000000
 n (Exponent): 1.000000
 Correlation: 0.999952 Status: OK.
 Std Error of Est: 0.000039
 Predicted MDL: 0.002625
 Predicted MQL: 0.008750

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	-.00001	-.000	.000	.00040	.000	1
S1	.05000	.05629	.006	12.6	.00623	.000	1
S3	2.5000	2.4723	-.028	-1.11	.25734	.001	1
S4	5.0000	4.9642	-.036	-.715	.51632	.001	1
S5	10.000	10.057	.057	.571	1.0456	.002	1

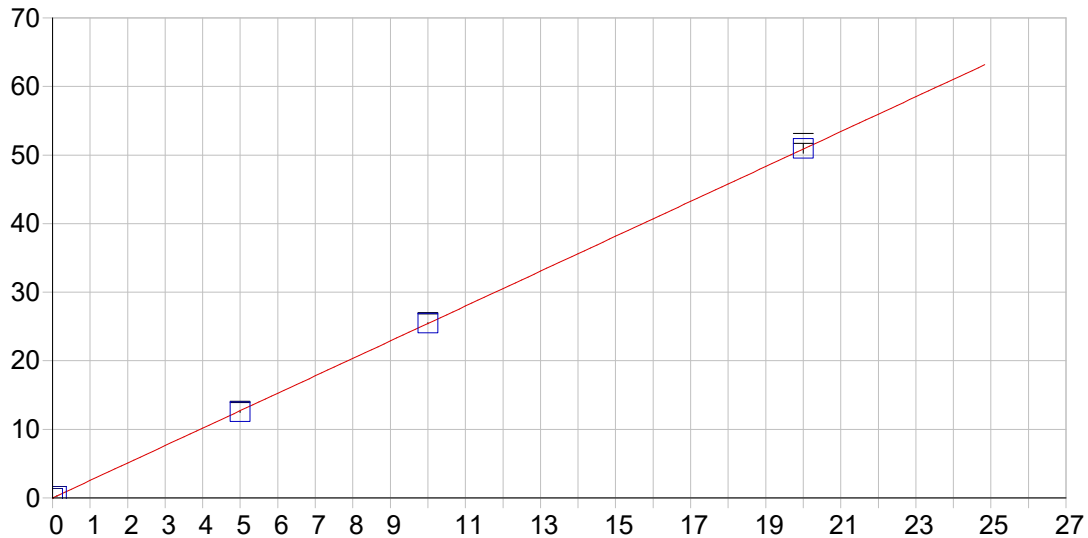


AI 396.152 { 85}

Date of Fit: 07/01/2020 16:13:06 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset): 0.002680 Re-Slope: 1.000000
 A1 (Gain): 0.077946 Y-int: 0.000000
 A2 (Curvature): 0.000000
 n (Exponent): 1.000000
 Correlation: 0.999949 Status: OK.
 Std Error of Est: 0.000061
 Predicted MDL: 0.010071
 Predicted MQL: 0.033570

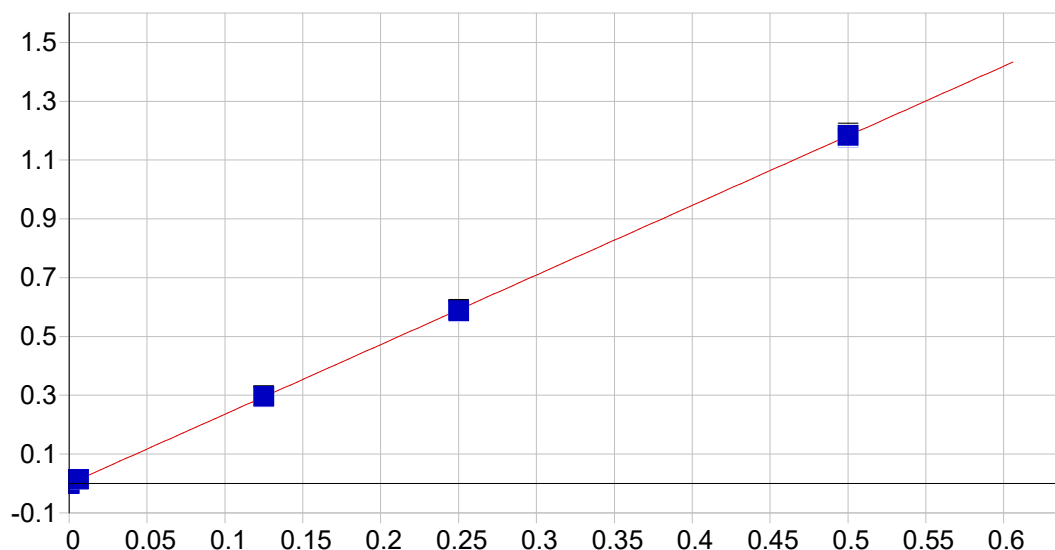
Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	.00000	.000	.000	.00268	.001	1
S1	.10000	.10119	.001	1.19	.01115	.001	1
S3	5.0000	4.9197	-.080	-1.61	.39340	.005	1
S4	10.000	9.9053	-.095	-.947	.78924	.005	1
S5	20.000	20.174	.174	.869	1.6041	.011	1

**Ba 493.409 { 68}**

Date of Fit: 07/01/2020 16:13:06 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset): 0.001709 Re-Slope: 1.000000
 A1 (Gain): 2.543496 Y-int: 0.000000
 A2 (Curvature): 0.000000
 n (Exponent): 1.000000
 Correlation: 0.999971 Status: OK.
 Std Error of Est: 0.001479
 Predicted MDL: 0.000620
 Predicted MQL: 0.002068

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	-.00001	-.000	.000	.00168	.001	1
S1	.10000	.11079	.011	10.8	.28350	.003	1
S3	5.0000	4.9377	-.062	-1.25	12.561	.103	1
S4	10.000	10.014	.014	.139	25.472	.103	1
S5	20.000	20.038	.038	.188	50.967	.717	1

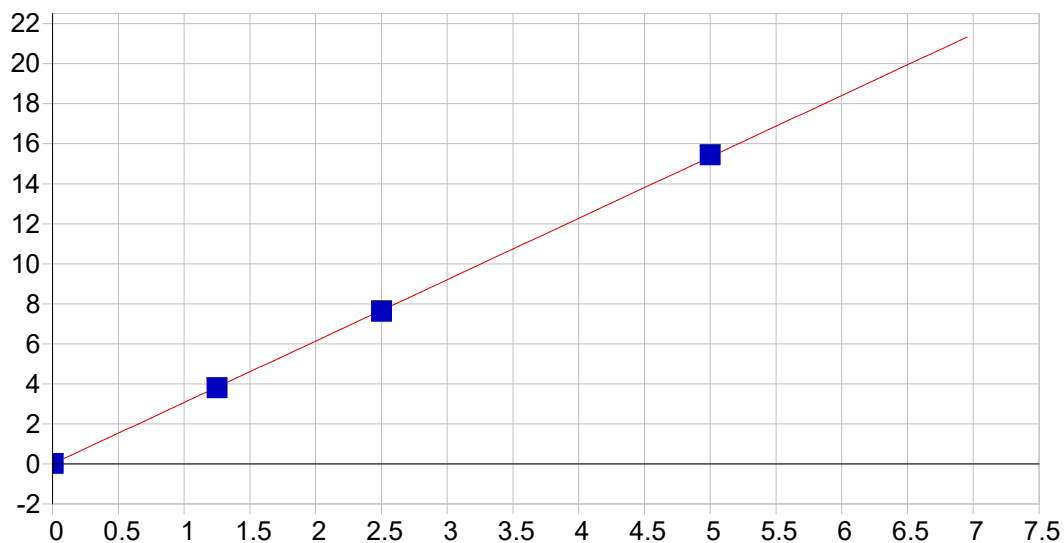


Be 234.861 {144}

Date of Fit: 07/01/2020 16:13:06 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset): -0.001067 Re-Slope: 1.000000
 A1 (Gain): 2.367162 Y-int: 0.000000
 A2 (Curvature): 0.000000
 n (Exponent): 1.000000
 Correlation: 0.999982 Status: OK.
 Std Error of Est: 0.000042
 Predicted MDL: 0.000100
 Predicted MQL: 0.000333

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	-.00000	-.000	.000	-.00107	.000	1
S1	.00600	.00637	.000	6.21	.01386	.000	1
S3	.12500	.12556	.001	.447	.29416	.003	1
S4	.25000	.24877	-.001	-.491	.58384	.005	1
S5	.50000	.50030	.000	.060	1.1753	.009	1

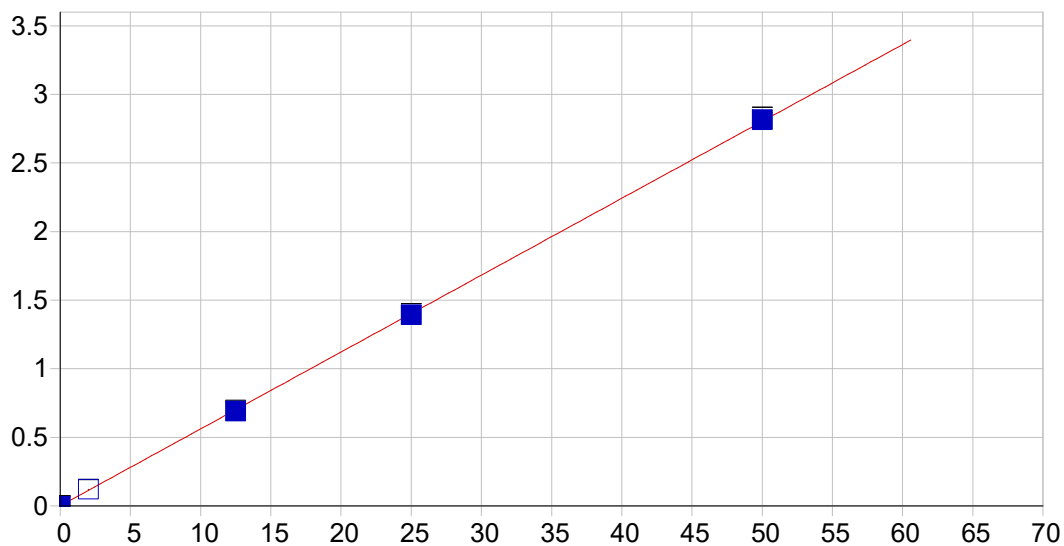


Cd 214.438 {457}

Date of Fit: 07/01/2020 16:13:06 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset): 0.000047 Re-Slope: 1.000000
 A1 (Gain): 3.068467 Y-int: 0.000000
 A2 (Curvature): 0.000000
 n (Exponent): 1.000000
 Correlation: 0.999975 Status: OK.
 Std Error of Est: 0.000204
 Predicted MDL: 0.000098
 Predicted MQL: 0.000328

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	-.00000	-.000	.000	.00005	.000	1
S1	.00600	.00631	.000	5.11	.01941	.000	1
S3	1.2500	1.2374	-.013	-1.01	3.7971	.007	1
S4	2.5000	2.4825	-.017	-.699	7.6180	.020	1
S5	5.0000	5.0298	.030	.596	15.435	.015	1

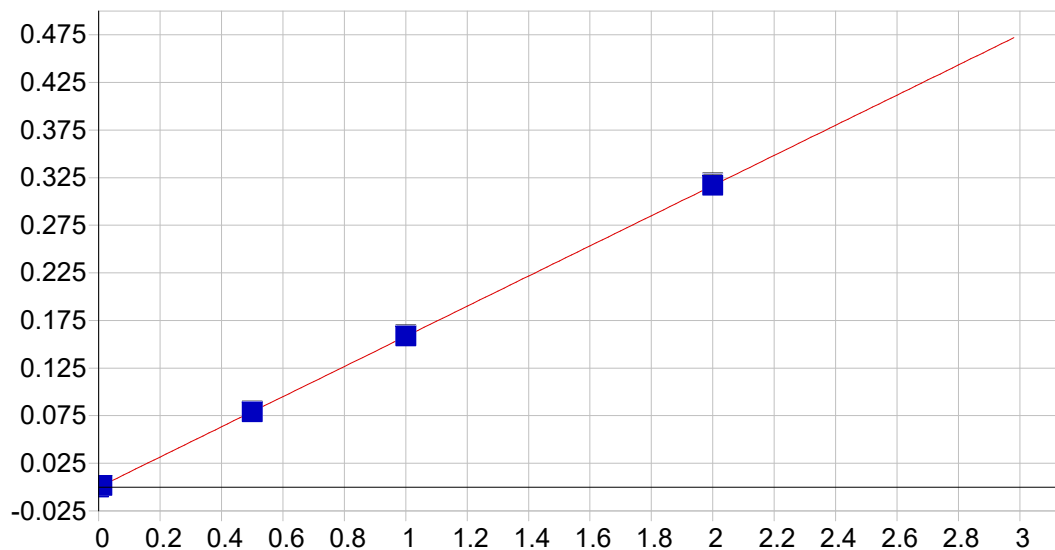


Ca 373.690 { 90}

Date of Fit: 07/01/2020 16:13:06 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset): 0.000804 Re-Slope: 1.000000
 A1 (Gain): 0.056050 Y-int: 0.000000
 A2 (Curvature): 0.000000
 n (Exponent): 1.000000
 Correlation: 0.999921 Status: OK.
 Std Error of Est: 0.000383
 Predicted MDL: 0.012708
 Predicted MQL: 0.042360

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	-.00010	-.000	.000	.00080	.001	1
S2	2.0000	2.1347	.135	6.73	.12045	.000	1
S3	12.500	12.303	-.197	-1.58	.69009	.007	1
S4	25.000	24.848	-.152	-.610	1.3930	.009	1
S5	50.000	50.215	.215	.430	2.8142	.020	1

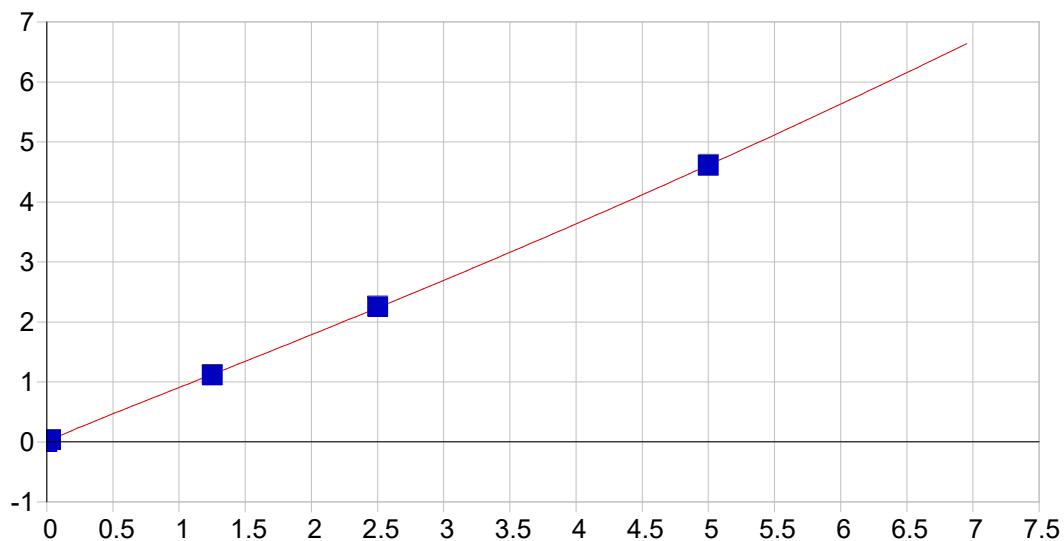


Cr 267.716 {126}

Date of Fit: 07/01/2020 16:13:06 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset): -0.000072 Re-Slope: 1.000000
 A1 (Gain): 0.158399 Y-int: 0.000000
 A2 (Curvature): 0.000000
 n (Exponent): 1.000000
 Correlation: 0.999999 Status: OK.
 Std Error of Est: 0.000002
 Predicted MDL: 0.000630
 Predicted MQL: 0.002099

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	-.00000	-.000	.000	-.00007	.000	1
S1	.01000	.01010	.000	1.04	.00155	.000	1
S3	.50000	.49846	-.002	-.308	.07944	.000	1
S4	1.0000	1.0013	.001	.126	.15964	.000	1
S5	2.0000	2.0002	.000	.009	.31898	.000	1

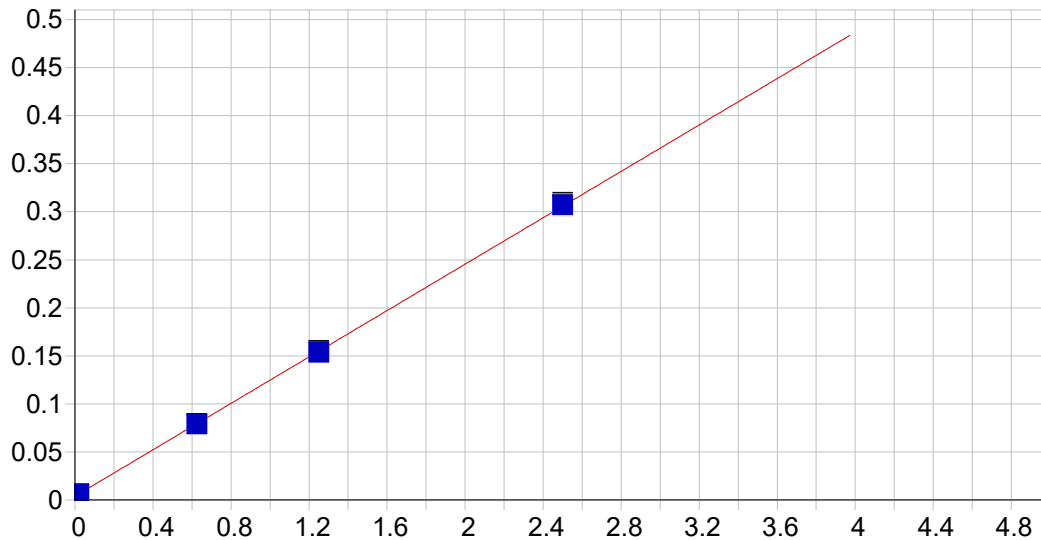


Co 228.616 {448}

Date of Fit: 07/01/2020 16:13:06 Type of Fit: Full Fit Weighting: 1/Conc

A0 (Offset): -0.000109 Re-Slope: 1.000000
A1 (Gain): 0.864498 Y-int: 0.000000
A2 (Curvature): 0.042050
n (Exponent): 0.920000
Correlation: 0.999980 Status: Warning Positive Curvature
Std Error of Est: 0.000212
Predicted MDL: 0.000339
Predicted MQL: 0.001131

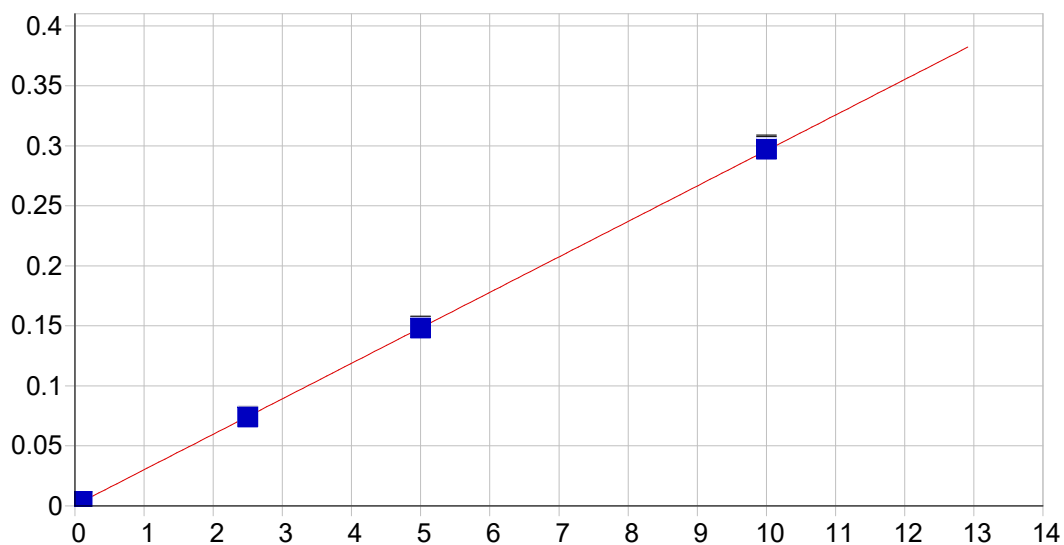
Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	.00000	.000	.000	-.00011	.000	1
S1	.03000	.03084	.001	2.81	.03510	.000	1
S3	1.2500	1.2352	-.015	-1.18	1.1141	.001	1
S4	2.5000	2.5201	.020	.803	2.2581	.006	1
S5	5.0000	4.9938	-.006	-.123	4.6156	.010	1

**Cu 324.754 {104}**

Date of Fit: 07/01/2020 16:13:06 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset): 0.003845 Re-Slope: 1.000000
A1 (Gain): 0.120772 Y-int: 0.000000
A2 (Curvature): 0.000000
n (Exponent): 1.000000
Correlation: 0.999984 Status: OK.
Std Error of Est: 0.000008
Predicted MDL: 0.003016
Predicted MQL: 0.010055

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	.00000	.000	.000	.00385	.000	1
S1	.02000	.01977	-.000	-1.16	.00623	.000	1
S3	.62500	.62212	-.003	-.460	.07858	.001	1
S4	1.2500	1.2411	-.009	-.715	.15294	.002	1
S5	2.5000	2.5121	.012	.482	.30565	.002	1

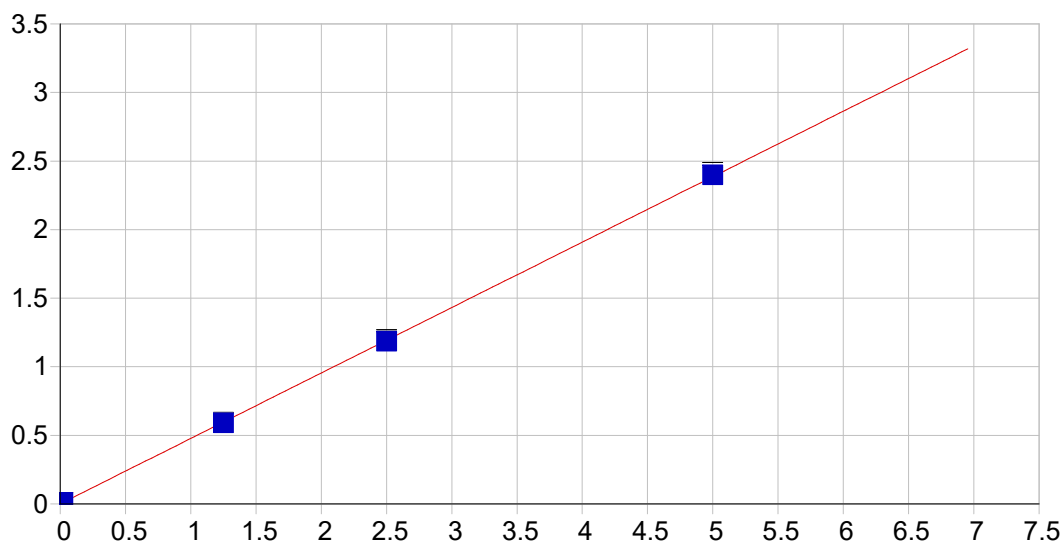


Fe 259.837 {130}

Date of Fit: 07/01/2020 16:13:06 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset): 0.000595 Re-Slope: 1.000000
 A1 (Gain): 0.029549 Y-int: 0.000000
 A2 (Curvature): 0.000000
 n (Exponent): 1.000000
 Correlation: 0.999986 Status: OK.
 Std Error of Est: 0.000008
 Predicted MDL: 0.007505
 Predicted MQL: 0.025018

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	-.00000	-.000	.000	.00059	.000	1
S1	.10000	.10507	.005	5.07	.00371	.000	1
S3	2.5000	2.4819	-.018	-.722	.07430	.000	1
S4	5.0000	4.9867	-.013	-.266	.14867	.001	1
S5	10.000	10.026	.026	.263	.29831	.002	1

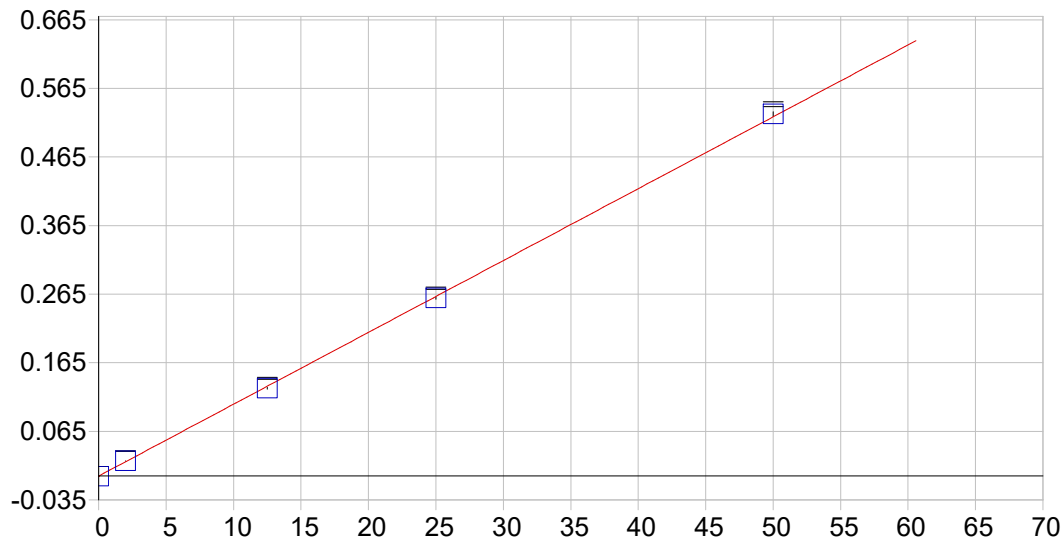


Mn 257.610 {131}

Date of Fit: 07/01/2020 16:13:06 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset): 0.000245 Re-Slope: 1.000000
 A1 (Gain): 0.477168 Y-int: 0.000000
 A2 (Curvature): 0.000000
 n (Exponent): 1.000000
 Correlation: 0.999975 Status: OK.
 Std Error of Est: 0.000058
 Predicted MDL: 0.000471
 Predicted MQL: 0.001570

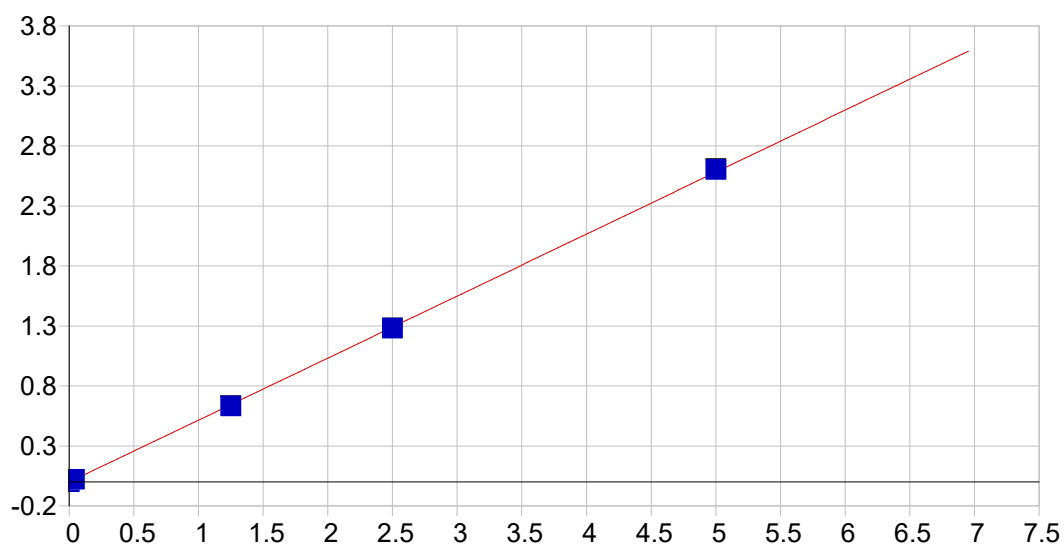
Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	-.00000	-.000	.000	.00024	.000	1
S1	.02000	.02140	.001	7.01	.01046	.000	1
S3	1.2500	1.2370	-.013	-1.04	.59062	.004	1
S4	2.5000	2.4860	-.014	-.559	1.1867	.010	1
S5	5.0000	5.0255	.026	.511	2.3987	.018	1

**Mg 279.079 {121}**

Date of Fit: 07/01/2020 16:13:06 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset): -0.000266 Re-Slope: 1.000000
 A1 (Gain): 0.010476 Y-int: 0.000000
 A2 (Curvature): 0.000000
 n (Exponent): 1.000000
 Correlation: 0.999906 Status: OK.
 Std Error of Est: 0.000078
 Predicted MDL: 0.025774
 Predicted MQL: 0.085913

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	-.00007	-.000	.000	-.00027	.000	1
S2	2.0000	2.1145	.115	5.73	.02189	.000	1
S3	12.500	12.243	-.257	-2.05	.12800	.001	1
S4	25.000	24.769	-.231	-.923	.25923	.002	1
S5	50.000	50.373	.373	.746	.52747	.003	1

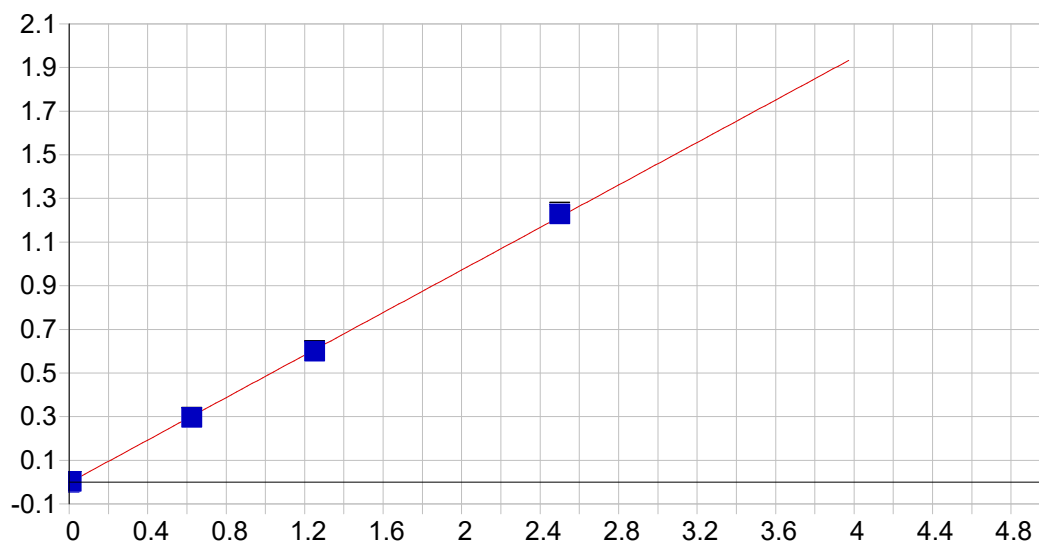


Ni 231.604 {446}

Date of Fit: 07/01/2020 16:13:06 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset): -0.001314 Re-Slope: 1.000000
 A1 (Gain): 0.516551 Y-int: 0.000000
 A2 (Curvature): 0.000000
 n (Exponent): 1.000000
 Correlation: 0.999942 Status: OK.
 Std Error of Est: 0.000134
 Predicted MDL: 0.000576
 Predicted MQL: 0.001920

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	-.00000	-.000	.000	-.00132	.000	1
S1	.04000	.04229	.002	5.73	.02055	.000	1
S3	1.2500	1.2271	-.023	-1.83	.63317	.001	1
S4	2.5000	2.4808	-.019	-.766	1.2814	.002	1
S5	5.0000	5.0398	.040	.795	2.6045	.006	1

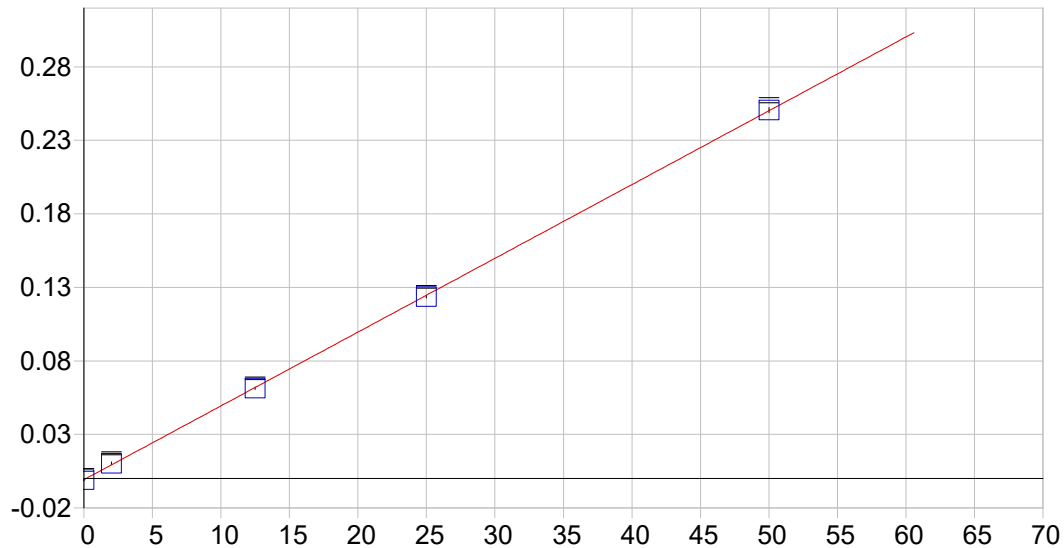


Ag 328.068 {103}

Date of Fit: 07/01/2020 16:13:06 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset): -0.002336 Re-Slope: 1.000000
 A1 (Gain): 0.487104 Y-int: 0.000000
 A2 (Curvature): 0.000000
 n (Exponent): 1.000000
 Correlation: 0.999910 Status: OK.
 Std Error of Est: 0.000056
 Predicted MDL: 0.000448
 Predicted MQL: 0.001492

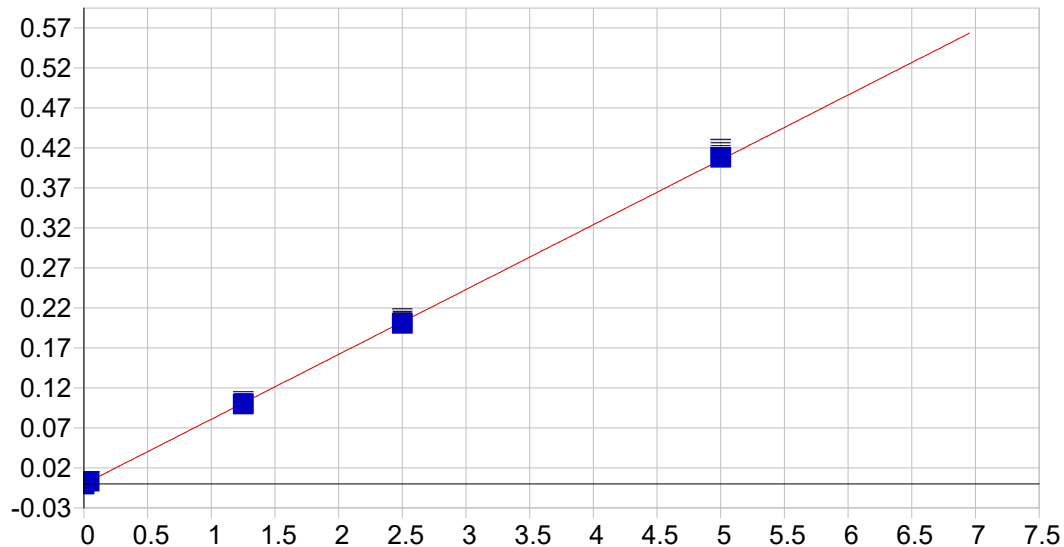
Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	-.00000	-.000	.000	-.00234	.000	1
S1	.01000	.01052	.001	5.25	.00278	.000	1
S3	.62500	.61228	-.013	-2.03	.29564	.001	1
S4	1.2500	1.2344	-.016	-1.25	.59840	.004	1
S5	2.5000	2.5278	.028	1.11	1.2279	.009	1

**Na 818.326 {41}**

Date of Fit: 07/01/2020 16:13:06 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset): -0.000798 Re-Slope: 1.000000
 A1 (Gain): 0.005019 Y-int: 0.000000
 A2 (Curvature): 0.000000
 n (Exponent): 1.000000
 Correlation: 0.999852 Status: OK.
 Std Error of Est: 0.000047
 Predicted MDL: 0.262017
 Predicted MQL: 0.873391

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	-.00019	-.000	.000	-.00080	.001	1
S2	2.0000	2.2186	.219	10.9	.01034	.001	1
S3	12.500	12.400	-.100	-.803	.06143	.001	1
S4	25.000	24.800	-.200	-.800	.12367	.001	1
S5	50.000	50.082	.082	.163	.25055	.002	1

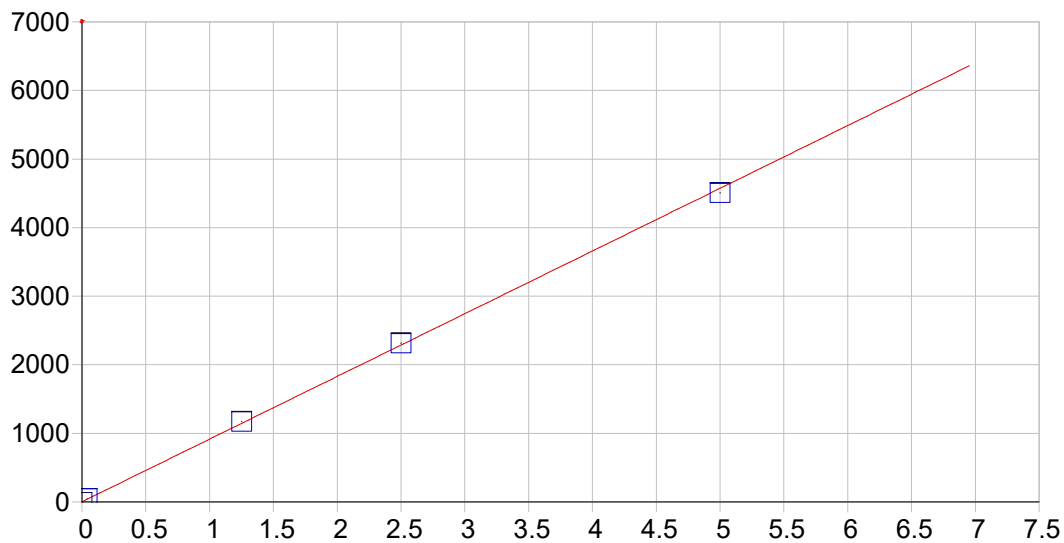


V 292.402 {115}

Date of Fit: 07/01/2020 16:13:06 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset): -0.000234 Re-Slope: 1.000000
 A1 (Gain): 0.081096 Y-int: 0.000000
 A2 (Curvature): 0.000000
 n (Exponent): 1.000000
 Correlation: 0.999923 Status: OK.
 Std Error of Est: 0.000025
 Predicted MDL: 0.003457
 Predicted MQL: 0.011525

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	-.00000	-.000	.000	-.00023	.000	1
S1	.04000	.04488	.005	12.2	.00357	.000	1
S3	1.2500	1.2315	-.019	-1.48	.10165	.001	1
S4	2.5000	2.4753	-.025	-.987	.20454	.002	1
S5	5.0000	5.0382	.038	.763	.41642	.002	1

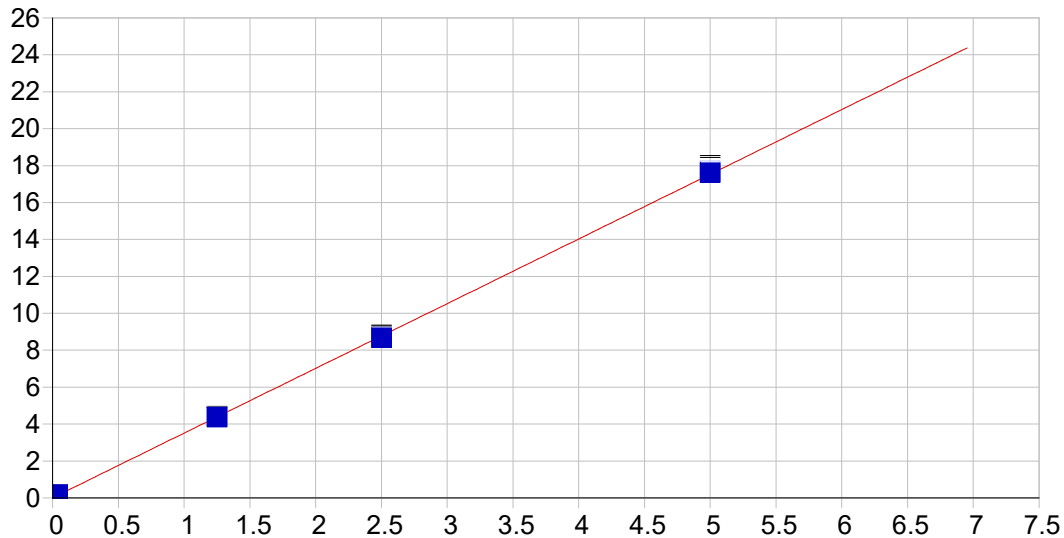


Zn 206.200 {464}

Date of Fit: 07/01/2020 16:13:06 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset): 1.665701 Re-Slope: 1.000000
 A1 (Gain): 914.399893 Y-int: 0.000000
 A2 (Curvature): 0.000000
 n (Exponent): 1.000000
 Correlation: 0.999671 Status: OK.
 Std Error of Est: 0.567864
 Predicted MDL: 0.000478
 Predicted MQL: 0.001592

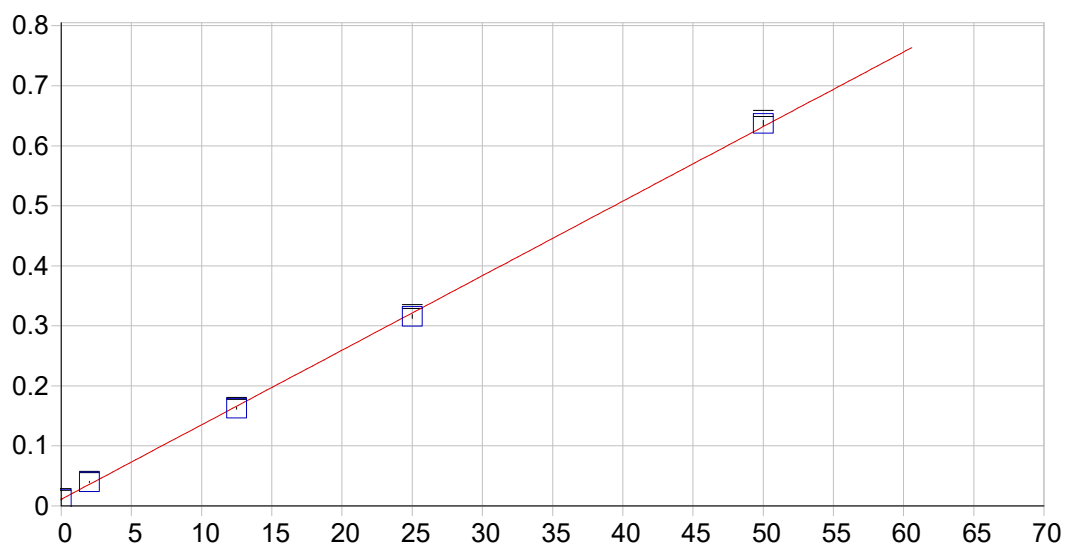
Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	-.00001	-.000	.000	1.6539	.227	1
S1	.04000	.05208	.012	30.2	49.286	.607	1
S3	1.2500	1.2810	.031	2.48	1173.0	3.03	1
S4	2.5000	2.5289	.029	1.16	2314.1	6.20	1
S5	5.0000	4.9280	-.072	-1.44	4507.8	4.00	1

**Zn 213.856 {158}**

Date of Fit: 07/01/2020 16:13:06 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset): 0.004639 Re-Slope: 1.000000
 A1 (Gain): 3.505425 Y-int: 0.000000
 A2 (Curvature): 0.000000
 n (Exponent): 1.000000
 Correlation: 0.999835 Status: OK.
 Std Error of Est: 0.001548
 Predicted MDL: 0.000428
 Predicted MQL: 0.001426

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	-.00001	-.000	.000	.00461	.001	1
S1	.04000	.04992	.010	24.8	.18043	.004	1
S3	1.2500	1.2433	-.007	-.534	4.3877	.027	1
S4	2.5000	2.4722	-.028	-1.11	8.7201	.100	1
S5	5.0000	5.0246	.025	.491	17.717	.295	1

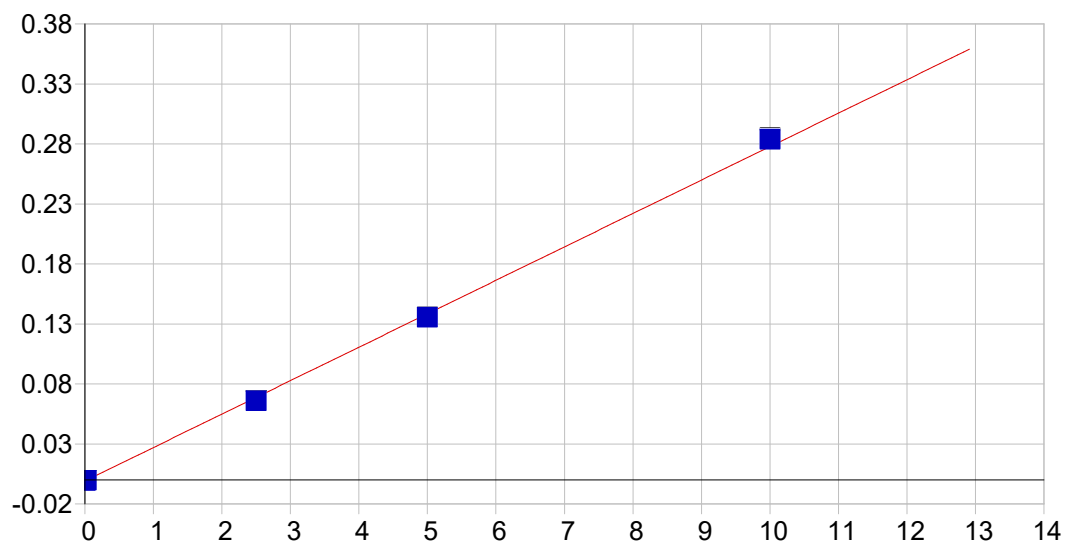


K 769.896 { 44}

Date of Fit: 07/01/2020 16:13:06 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset): 0.010996 Re-Slope: 1.000000
 A1 (Gain): 0.012418 Y-int: 0.000000
 A2 (Curvature): 0.000000
 n (Exponent): 1.000000
 Correlation: 0.999570 Status: OK.
 Std Error of Est: 0.000199
 Predicted MDL: 0.091061
 Predicted MQL: 0.303536

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	-.00027	-.000	.000	.01099	.001	1
S2	2.0000	2.3378	.338	16.9	.04003	.001	1
S3	12.500	12.202	-.298	-2.38	.16252	.002	1
S4	25.000	24.525	-.475	-1.90	.31554	.003	1
S5	50.000	50.435	.435	.870	.63729	.005	1

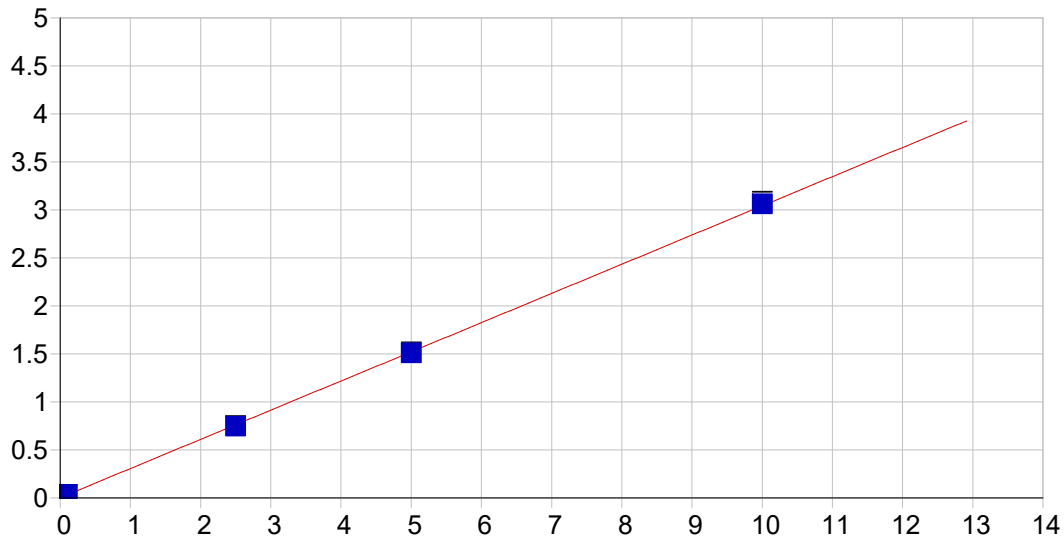


P 177.495 {490}

Date of Fit: 07/01/2020 16:13:06 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset): -0.000887 Re-Slope: 1.000000
 A1 (Gain): 0.027864 Y-int: 0.000000
 A2 (Curvature): 0.000000
 n (Exponent): 1.000000
 Correlation: 0.999663 Status: OK.
 Std Error of Est: 0.000018
 Predicted MDL: 0.004814
 Predicted MQL: 0.016047

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	.00000	.000	.000	-.00089	.000	1
S1	.02000	.02049	.000	2.44	-.00031	.000	1
S3	2.5000	2.3917	-.108	-4.33	.06591	.000	1
S4	5.0000	4.8900	-.110	-2.20	.13569	.000	1
S5	10.000	10.218	.218	2.18	.28446	.001	1

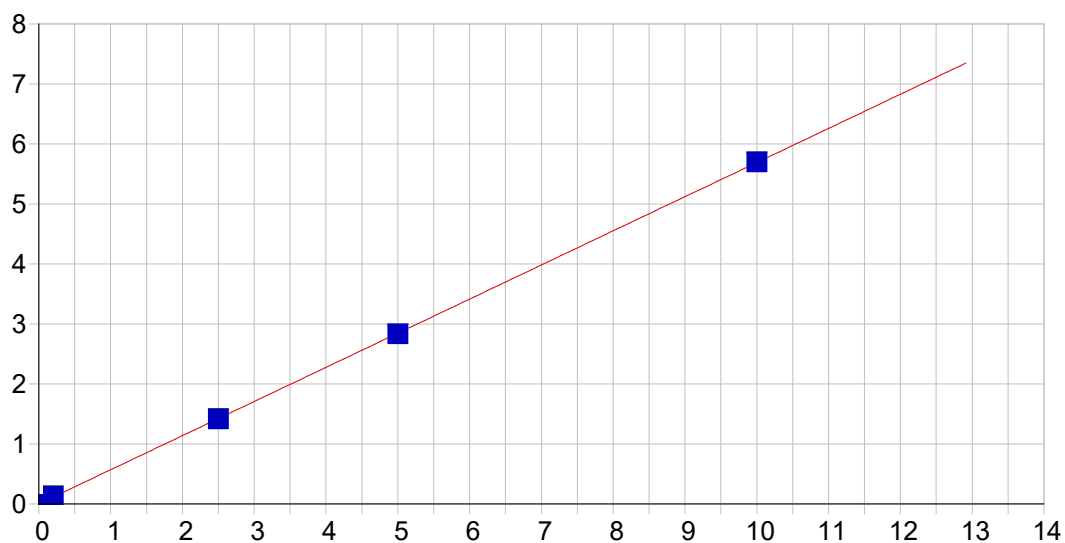


B 249.678 {135}

Date of Fit: 07/01/2020 16:13:06 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset): 0.001616 Re-Slope: 1.000000
 A1 (Gain): 0.304054 Y-int: 0.000000
 A2 (Curvature): 0.000000
 n (Exponent): 1.000000
 Correlation: 0.999924 Status: OK.
 Std Error of Est: 0.000203
 Predicted MDL: 0.001081
 Predicted MQL: 0.003603

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	-.00001	-.000	.000	.00161	.000	1
S1	.10000	.11033	.010	10.3	.03504	.000	1
S3	2.5000	2.4547	-.045	-1.81	.74625	.005	1
S4	5.0000	4.9631	-.037	-.737	1.5072	.008	1
S5	10.000	10.072	.072	.718	3.0570	.025	1

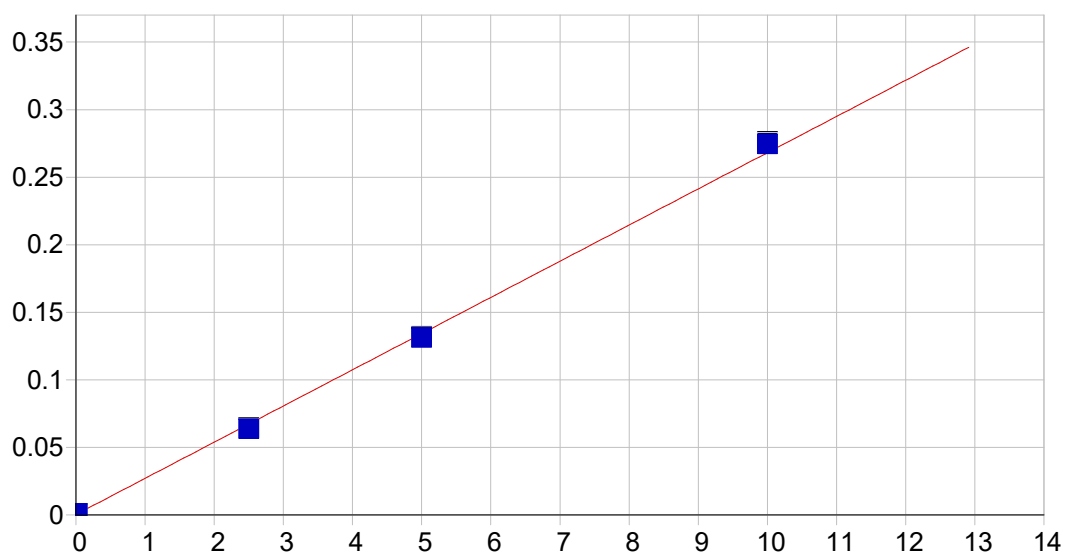


Mo 202.030 {467}

Date of Fit: 07/01/2020 16:13:06 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset): 0.000344 Re-Slope: 1.000000
 A1 (Gain): 0.568903 Y-int: 0.000000
 A2 (Curvature): 0.000000
 n (Exponent): 1.000000
 Correlation: 0.999926 Status: OK.
 Std Error of Est: 0.000532
 Predicted MDL: 0.000468
 Predicted MQL: 0.001560

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	-.00002	-.000	.000	.00033	.000	1
S1	.20000	.22181	.022	10.9	.12654	.000	1
S3	2.5000	2.4805	-.019	-.779	1.4118	.007	1
S4	5.0000	4.9815	-.019	-.370	2.8349	.004	1
S5	10.000	10.016	.016	.162	5.6998	.008	1

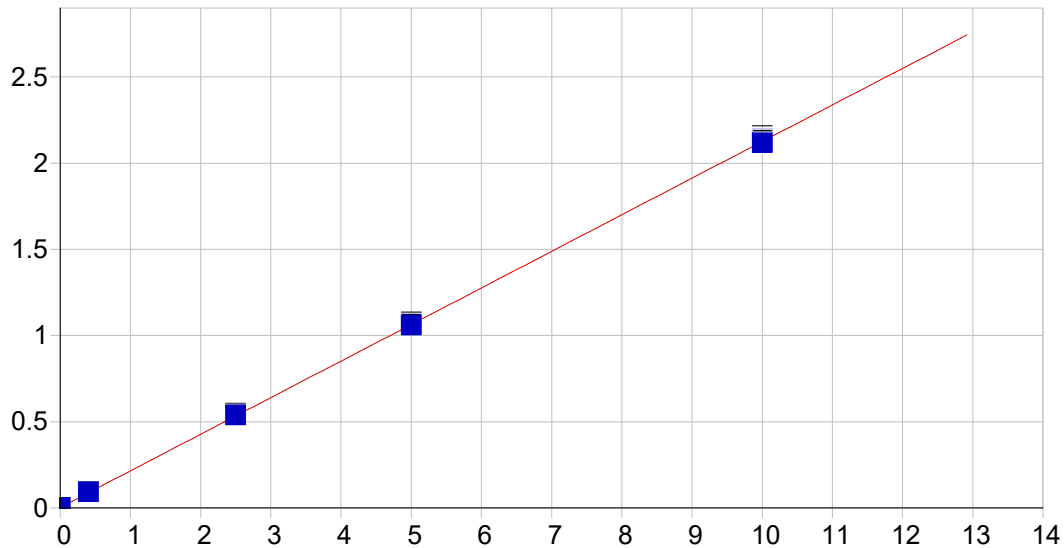


S 182.034 {485}

Date of Fit: 07/01/2020 16:13:06 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset): 0.000299 Re-Slope: 1.000000
 A1 (Gain): 0.026784 Y-int: 0.000000
 A2 (Curvature): 0.000000
 n (Exponent): 1.000000
 Correlation: 0.999545 Status: OK.
 Std Error of Est: 0.000020
 Predicted MDL: 0.006101
 Predicted MQL: 0.020337

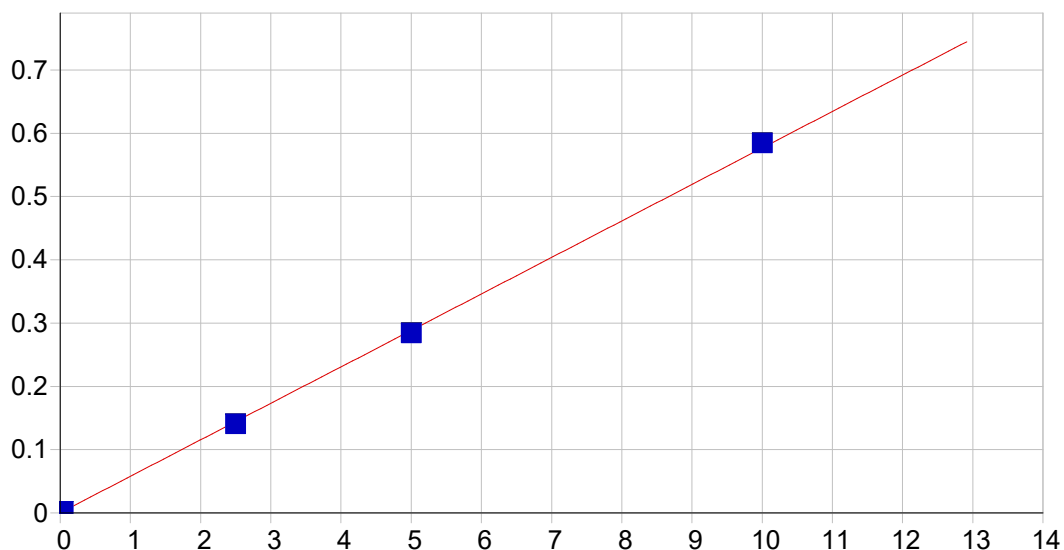
Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	-.00000	-.000	.000	.00030	.000	1
S1	.02000	.02537	.005	26.9	.00096	.000	1
S3	2.5000	2.3722	-.128	-5.11	.06415	.000	1
S4	5.0000	4.8865	-.113	-2.27	.13181	.000	1
S5	10.000	10.236	.236	2.36	.27573	.001	1

**Si 251.611 {134}**

Date of Fit: 07/01/2020 16:13:06 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset): 0.002568 Re-Slope: 1.000000
 A1 (Gain): 0.212269 Y-int: 0.000000
 A2 (Curvature): 0.000000
 n (Exponent): 1.000000
 Correlation: 0.999946 Status: OK.
 Std Error of Est: 0.000244
 Predicted MDL: 0.001395
 Predicted MQL: 0.004649

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	-.00003	-.000	.000	.00256	.000	1
S1	.40000	.42513	.025	6.28	.09322	.000	1
S3	2.5000	2.5240	.024	.961	.54459	.004	1
S4	5.0000	4.9792	-.021	-.416	1.0720	.006	1
S5	10.000	9.9718	-.028	-.282	2.1443	.015	1

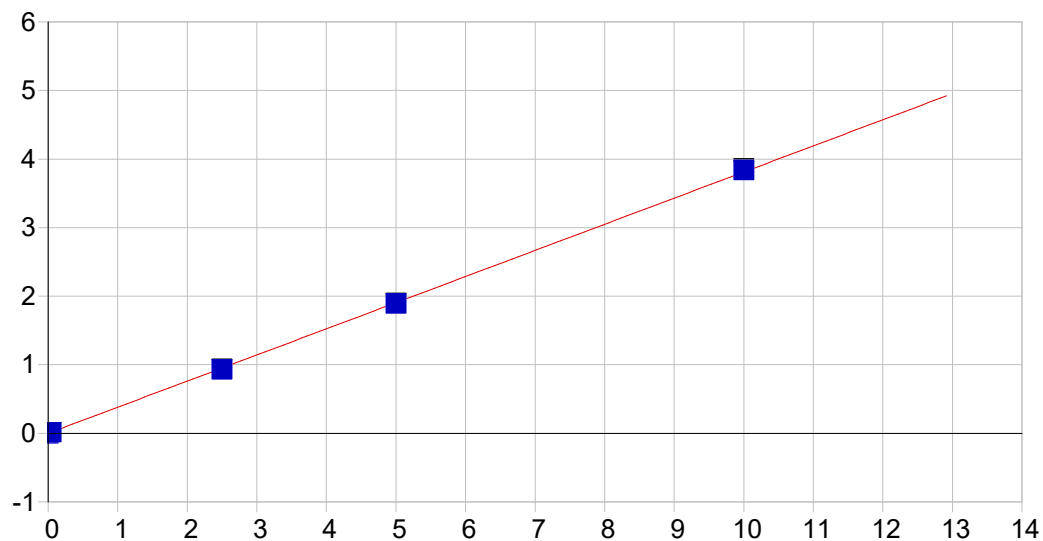


Sn 189.989 {478}

Date of Fit: 07/01/2020 16:13:06 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset): 0.000172 Re-Slope: 1.000000
 A1 (Gain): 0.057658 Y-int: 0.000000
 A2 (Curvature): 0.000000
 n (Exponent): 1.000000
 Correlation: 0.999871 Status: OK.
 Std Error of Est: 0.000032
 Predicted MDL: 0.002376
 Predicted MQL: 0.007920

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	-.00000	-.000	.000	.00017	.000	1
S1	.04000	.04113	.001	2.81	.00254	.000	1
S3	2.5000	2.4363	-.064	-2.55	.14053	.000	1
S4	5.0000	4.9277	-.072	-1.45	.28407	.001	1
S5	10.000	10.135	.135	1.35	.58408	.000	1

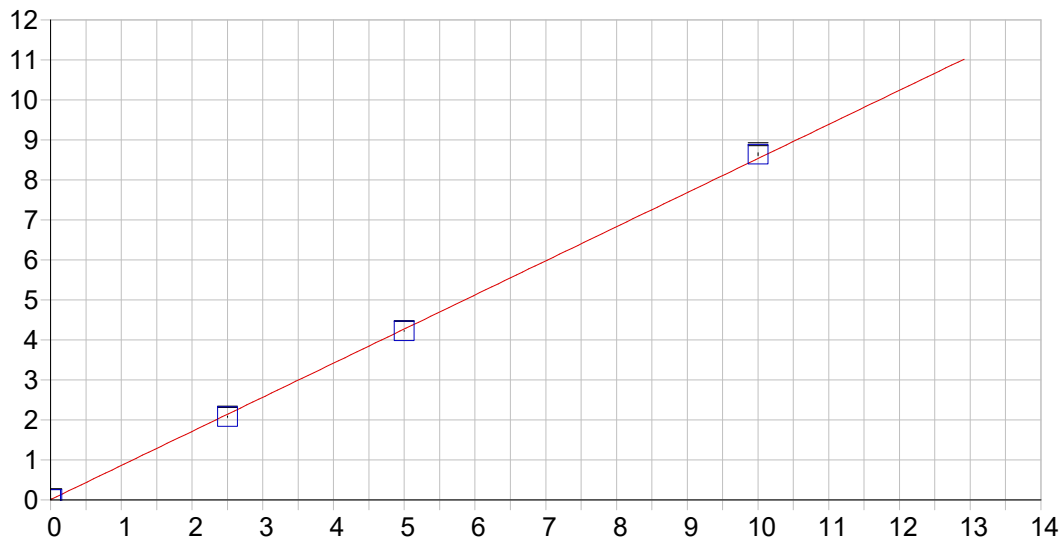


TI 336.121 {100}

Date of Fit: 07/01/2020 16:13:06 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset): 0.000078 Re-Slope: 1.000000
 A1 (Gain): 0.381073 Y-int: 0.000000
 A2 (Curvature): 0.000000
 n (Exponent): 1.000000
 Correlation: 0.999901 Status: OK.
 Std Error of Est: 0.000183
 Predicted MDL: 0.001271
 Predicted MQL: 0.004237

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	-.00001	-.000	.000	.00008	.000	1
S1	.04000	.04783	.008	19.6	.01830	.000	1
S3	2.5000	2.4492	-.051	-2.03	.93308	.005	1
S4	5.0000	4.9632	-.037	-.737	1.8908	.006	1
S5	10.000	10.080	.080	.798	3.8399	.019	1



LI 670.784 { 50}

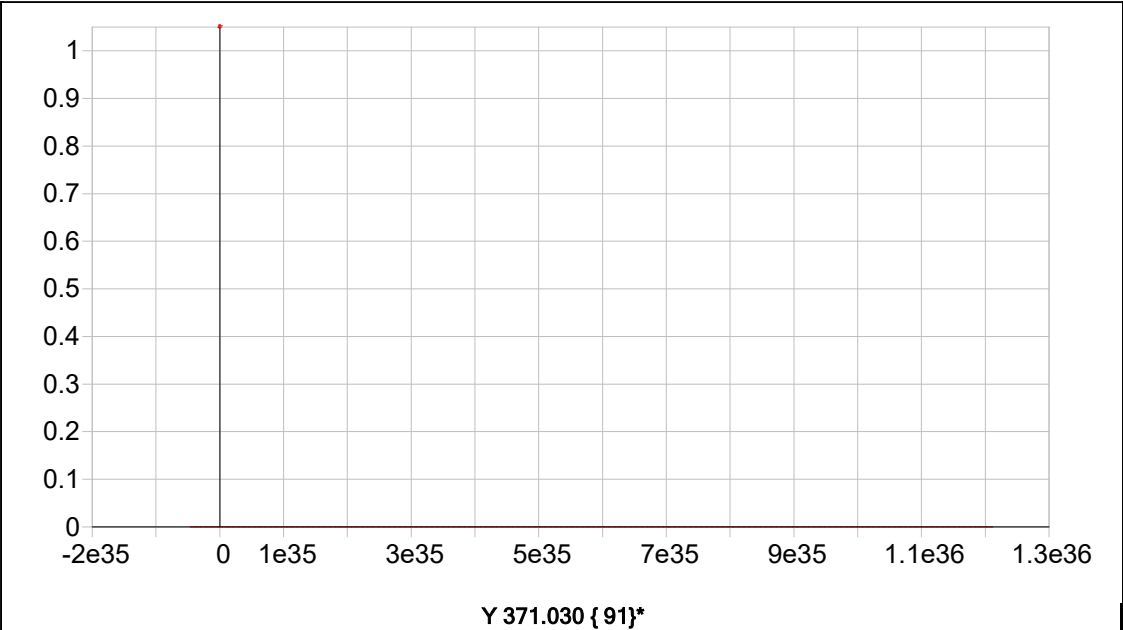
Date of Fit: 07/01/2020 16:13:06 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset): 0.008136 Re-Slope: 1.000000
 A1 (Gain): 0.852660 Y-int: 0.000000
 A2 (Curvature): 0.000000
 n (Exponent): 1.000000
 Correlation: 0.999875 Status: OK.
 Std Error of Est: 0.000326
 Predicted MDL: 0.001678
 Predicted MQL: 0.005594

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	-.00000	-.000	.000	.00813	.001	1
S5	10.000	10.125	.125	1.25	8.6410	.036	1
S4	5.0000	4.9450	-.055	-1.10	4.2245	.011	1
S3	2.5000	2.4285	-.072	-2.86	2.0788	.017	1
S1	.02000	.02194	.002	9.71	.02685	.002	1



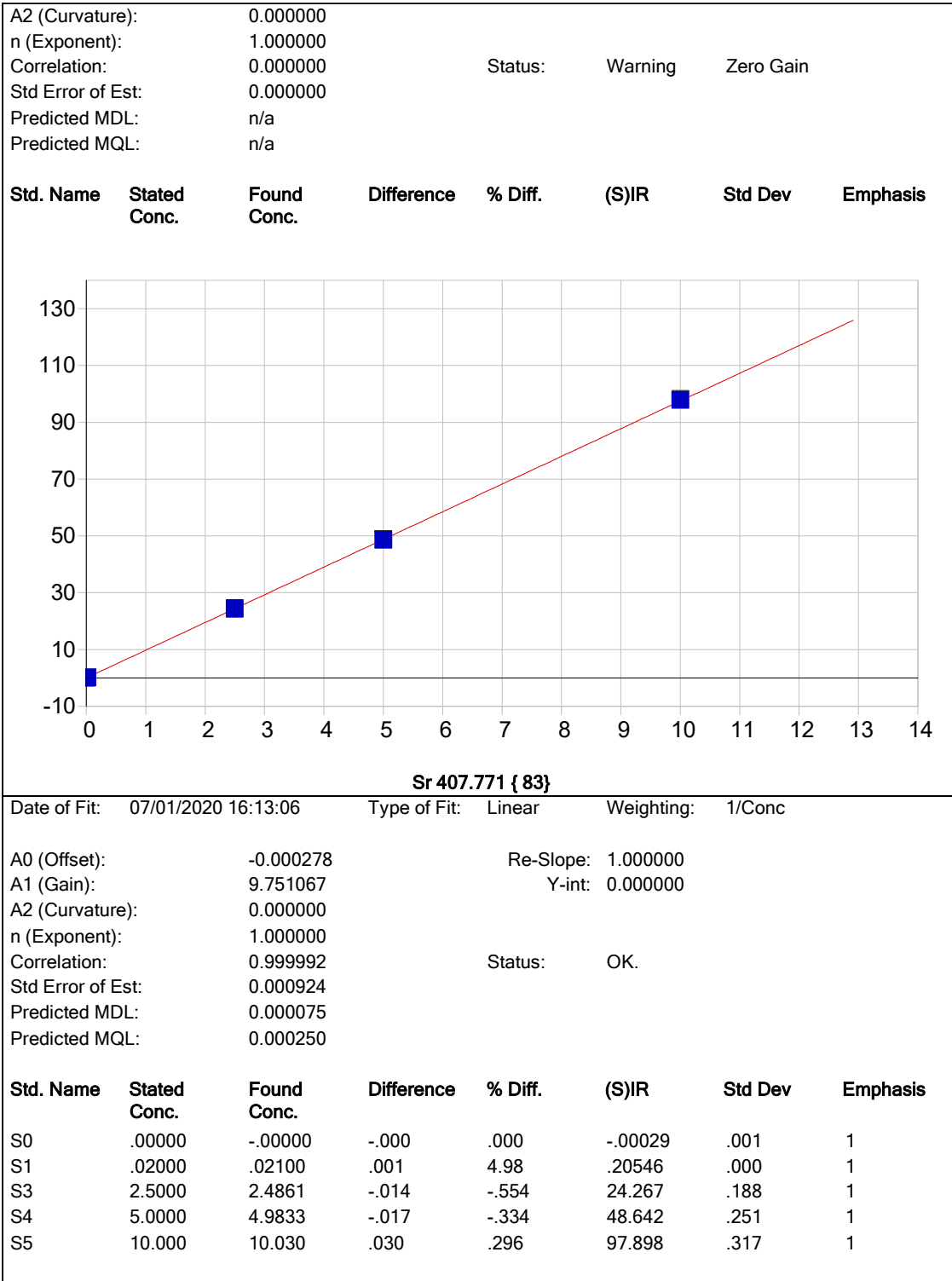




Date of Fit:	<not fit>		Type of Fit:	Linear	Weighting:	1/Conc
A0 (Offset):	0.000000		Re-Slope:	1.000000		
A1 (Gain):	0.000000		Y-int:	0.000000		
A2 (Curvature):	0.000000					
n (Exponent):	1.000000					
Correlation:	0.000000		Status:	Warning	Zero Gain	
Std Error of Est:	0.000000					
Predicted MDL:	n/a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

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
In 230.606 {446}*							

Date of Fit:	<not fit>		Type of Fit:	Linear	Weighting:	1/Conc
A0 (Offset):	0.000000		Re-Slope:	1.000000		
A1 (Gain):	0.000000		Y-int:	0.000000		



Sample Name: S0 Acquired: 07/01/2020 10:45:56 Type: Cal
Method: NON EPA-6010-200.7(v293) 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	-.00027	-.00048	-.00092	.00043	.00040	.00268	.00168	-.00107
Stddev	.00015	.00009	.00029	.00006	.00012	.00094	.00080	.00025
%RSD	55.065	19.056	31.173	13.036	29.237	35.019	47.478	23.755

#1	-.00019	-.00046	-.00067	.00037	.00051	.00368	.00248	-.00132
#2	-.00045	-.00058	-.00123	.00048	.00028	.00182	.00169	-.00107
#3	-.00018	-.00040	-.00085	.00043	.00040	.00254	.00088	-.00081

Elem	Cd2144	Ca3736	Cr2677	Co2286	Cu3247	Fe2598	Mn2576	Mg2790
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	.00005	.00080	-.00007	-.00011	.00385	.00059	.00024	-.00027
Stddev	.00007	.00076	.00004	.00010	.00033	.00032	.00012	.00011
%RSD	158.25	94.867	62.493	91.024	8.6776	54.368	47.527	39.575

#1	.00010	.00121	-.00007	-.00010	.00369	.00063	.00036	-.00016
#2	-.00004	.00126	-.00012	-.00021	.00362	.00025	.00024	-.00028
#3	.00007	-.00008	-.00003	-.00001	.00423	.00090	.00013	-.00037

Elem	Ni2316	Ag3280	Na8183	V_2924	Zn2138	K_7698	P_1774	B_2496
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	-.00132	-.00234	-.00080	-.00023	.00461	.01099	-.00089	.00161
Stddev	.00018	.00014	.00085	.00002	.00087	.00119	.00007	.00017
%RSD	13.347	5.8450	106.66	8.6741	18.921	10.790	7.4187	10.498

#1	-.00111	-.00239	.00006	-.00023	.00500	.01221	-.00089	.00164
#2	-.00143	-.00218	-.00164	-.00022	.00521	.01093	-.00095	.00177
#3	-.00140	-.00244	-.00082	-.00026	.00361	.00984	-.00082	.00143

Elem	Mo2020	S_1820	Si2516	Sn1899	Ti3361	Li6707	Sr4077	
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S	
Avg	.00033	.00030	.00256	.00017	.00008	.00813	-.00029	
Stddev	.00013	.00006	.00030	.00010	.00018	.00062	.00064	
%RSD	38.839	19.947	11.514	59.561	241.44	7.5812	222.83	

#1	.00044	.00037	.00226	.00010	.00001	.00877	.00043	
#2	.00019	.00026	.00285	.00029	.00028	.00754	-.00051	
#3	.00037	.00027	.00258	.00013	-.00006	.00810	-.00078	

Sample Name: S0 Acquired: 07/01/2020 10:45:56 Type: Cal
Method: NON EPA-6010-200.7(v293) Mode: IR Corr. Factor: 1.000000
User: BIN Custom ID1: Custom ID2: Custom ID3:
Comment:

Int. Std.	Y_2243	Y_2243	Y_3600	Y_3710	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	901.82	1859.8	29867.	8690.7	2371.4
Stddev	4.78	3.1	199.	70.6	7.4
%RSD	.52987	.16593	.66734	.81214	.31083
#1	896.68	1857.9	29666.	8637.1	2363.1
#2	902.66	1863.4	29869.	8770.7	2377.1
#3	906.13	1858.2	30065.	8664.3	2374.1

Sample Name: S1 Acquired: 07/01/2020 10:49:48 Type: Cal
Method: NON EPA-6010-200.7(v293) 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	.00037	.00134	.00182	.00146	.00623	.01115	.28350	.01386
Stddev	.00012	.00014	.00035	.00016	.00018	.00064	.00262	.00045
%RSD	31.920	10.296	19.461	11.244	2.8433	5.7344	.92443	3.2510

#1	.00044	.00126	.00149	.00144	.00633	.01042	.28058	.01349
#2	.00024	.00126	.00219	.00131	.00634	.01138	.28564	.01436
#3	.00045	.00150	.00178	.00164	.00603	.01163	.28428	.01372

Elem	Cd2144	Cr2677	Co2286	Cu3247	Fe2598	Mn2576	Ni2316	Ag3280
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	.01941	.00155	.03510	.00623	.00371	.01046	.02055	.00278
Stddev	.00007	.00012	.00045	.00018	.00037	.00038	.00005	.00023
%RSD	.35374	7.8593	1.2689	2.9475	9.9368	3.6217	.22475	8.3400

#1	.01938	.00148	.03490	.00640	.00346	.01041	.02058	.00252
#2	.01935	.00169	.03478	.00626	.00413	.01086	.02058	.00286
#3	.01948	.00148	.03561	.00603	.00354	.01011	.02050	.00296

Elem	V_2924	Zn2138	P_1774	B_2496	Mo2020	S_1820	Si2516	Sn1899
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	.00357	.18043	-.00031	.03504	.12654	.00096	.09322	.00254
Stddev	.00017	.00369	.00000	.00007	.00014	.00023	.00035	.00007
%RSD	4.6419	2.0477	.86044	.20893	.11053	24.307	.38000	2.6191

#1	.00349	.17773	-.00031	.03497	.12664	.00079	.09324	.00250
#2	.00346	.18464	-.00031	.03511	.12660	.00123	.09356	.00262
#3	.00376	.17892	-.00031	.03506	.12638	.00087	.09285	.00252

Elem	Ti3361	Li6707	Sr4077
Units	Cts/S	Cts/S	Cts/S
Avg	.01830	.02685	.20546
Stddev	.00022	.00161	.00034
%RSD	1.1829	5.9974	.16340

#1	.01832	.02499	.20513
#2	.01850	.02780	.20580
#3	.01807	.02775	.20543

Sample Name: S1 Acquired: 07/01/2020 10:49:48 Type: Cal
Method: NON EPA-6010-200.7(v293) Mode: IR Corr. Factor: 1.000000
User: BIN Custom ID1: Custom ID2: Custom ID3:
Comment:

Int. Std.	Y_2243	Y_2243	Y_3600	Y_3710	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	893.42	1859.3	29736.	8769.9	2373.0
Stddev	7.32	4.3	169.	12.0	2.3
%RSD	.81887	.22974	.56897	.13683	.09896
#1	899.96	1861.5	29930.	8783.6	2375.6
#2	885.52	1854.4	29619.	8764.8	2372.2
#3	894.79	1862.0	29659.	8761.4	2371.2

Sample Name: S2 Acquired: 07/01/2020 10:53:40 Type: Cal
Method: NON EPA-6010-200.7(v293) Mode: IR Corr. Factor: 1.000000
User: BIN Custom ID1: Custom ID2: Custom ID3:
Comment:

Elem	Ca3736	Mg2790	Na8183	K_7698
Units	Cts/S	Cts/S	Cts/S	Cts/S
Avg	.12045	.02189	.01034	.04003
Stddev	.00040	.00023	.00097	.00095
%RSD	.33433	1.0416	9.4199	2.3612

#1	.12051	.02171	.01070	.03983
#2	.12002	.02181	.00923	.04105
#3	.12082	.02214	.01107	.03920

Int. Std.	Y_3710
Units	Cts/S
Avg	8798.0
Stddev	52.8
%RSD	.60036

#1	8754.8
#2	8856.9
#3	8782.5

Sample Name: S3 Acquired: 07/01/2020 10:57:30 Type: Cal
Method: NON EPA-6010-200.7(v293) 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	.06735	.09667	.49654	.11656	.25734	.39340	12.561	.29416
Stddev	.00027	.00034	.00147	.00042	.00086	.00461	.103	.00268
%RSD	.40611	.35176	.29544	.35796	.33383	1.1722	.81998	.91001

#1	.06745	.09632	.49770	.11610	.25639	.38888	12.455	.29125
#2	.06705	.09669	.49489	.11692	.25807	.39321	12.567	.29651
#3	.06757	.09700	.49703	.11666	.25756	.39810	12.661	.29474

Elem	Cd2144	Ca3736	Cr2677	Co2286	Cu3247	Fe2598	Mn2576	Mg2790
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	3.7971	.69009	.07944	1.1141	.07858	.07430	.59062	.12800
Stddev	.0065	.00660	.00043	.0011	.00075	.00025	.00434	.00141
%RSD	.17160	.95605	.54750	.09526	.95286	.33514	.73398	1.1001

#1	3.7970	.68248	.07917	1.1146	.07773	.07406	.58564	.12642
#2	3.7906	.69355	.07994	1.1129	.07913	.07427	.59268	.12913
#3	3.8037	.69424	.07921	1.1149	.07889	.07456	.59354	.12845

Elem	Ni2316	Ag3280	Na8183	V_2924	Zn2138	K_7698	P_1774	B_2496
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	.63317	.29564	.06143	.10165	4.3877	.16252	.06591	.74625
Stddev	.00102	.00092	.00081	.00102	.0273	.00174	.00016	.00488
%RSD	.16095	.31077	1.3250	.99954	.62264	1.0716	.24300	.65362

#1	.63265	.29461	.06108	.10048	4.3601	.16064	.06574	.74163
#2	.63252	.29636	.06086	.10231	4.4148	.16407	.06595	.75135
#3	.63435	.29596	.06236	.10217	4.3883	.16286	.06605	.74579

Elem	Mo2020	S_1820	Si2516	Sn1899	Ti3361	Li6707	Sr4077
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	1.4118	.06415	.54459	.14053	.93308	2.0788	24.267
Stddev	.0070	.00045	.00422	.00032	.00481	.0175	.188
%RSD	.49602	.70868	.77431	.22454	.51567	.84176	.77455

#1	1.4038	.06373	.54026	.14089	.92786	2.0620	24.052
#2	1.4169	.06409	.54868	.14040	.93406	2.0775	24.352
#3	1.4148	.06464	.54482	.14030	.93733	2.0969	24.398

Sample Name: S3 Acquired: 07/01/2020 10:57:30 Type: Cal
Method: NON EPA-6010-200.7(v293) Mode: IR Corr. Factor: 1.000000
User: BIN Custom ID1: Custom ID2: Custom ID3:
Comment:

Int. Std.	Y_2243	Y_2243	Y_3600	Y_3710	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	892.39	1825.6	29928.	8843.4	2307.8
Stddev	.78	1.9	63.	24.6	4.4
%RSD	.08757	.10552	.20942	.27856	.18880
#1	892.41	1827.2	29869.	8866.9	2304.0
#2	891.60	1826.2	29921.	8817.8	2312.6
#3	893.16	1823.5	29994.	8845.3	2307.0

Sample Name: S4 Acquired: 07/01/2020 11:01:08 Type: Cal
Method: NON EPA-6010-200.7(v293) 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	.13691	.19627	1.0083	.23274	.51632	.78924	25.472	.58384
Stddev	.00056	.00037	.0029	.00075	.00112	.00549	.103	.00470
%RSD	.40604	.18806	.28771	.32148	.21691	.69499	.40532	.80518

#1	.13674	.19622	1.0051	.23188	.51536	.78309	25.361	.58609
#2	.13646	.19593	1.0090	.23312	.51605	.79363	25.566	.58699
#3	.13753	.19666	1.0108	.23323	.51755	.79100	25.489	.57844

Elem	Cd2144	Ca3736	Cr2677	Co2286	Cu3247	Fe2598	Mn2576	Mg2790
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	7.6180	1.3930	.15964	2.2581	.15294	.14867	1.1867	.25923
Stddev	.0198	.0091	.00019	.0064	.00180	.00107	.0097	.00164
%RSD	.25976	.65046	.11848	.28202	1.1738	.71976	.81511	.63388

#1	7.6009	1.3832	.15944	2.2530	.15149	.14760	1.1788	.25735
#2	7.6134	1.4011	.15966	2.2560	.15495	.14974	1.1975	.26038
#3	7.6397	1.3946	.15982	2.2652	.15238	.14866	1.1838	.25996

Elem	Ni2316	Ag3280	Na8183	V_2924	Zn2138	K_7698	P_1774	B_2496
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	1.2814	.59840	.12367	.20454	8.7201	.31554	.13569	1.5072
Stddev	.0024	.00382	.00090	.00178	.0998	.00334	.00016	.0082
%RSD	.18959	.63869	.73048	.86941	1.1441	1.0599	.11777	.54583

#1	1.2789	.60164	.12284	.20267	8.8304	.31261	.13557	1.5071
#2	1.2816	.59419	.12352	.20621	8.6362	.31918	.13562	1.5155
#3	1.2837	.59939	.12463	.20476	8.6937	.31484	.13587	1.4990

Elem	Mo2020	S_1820	Si2516	Sn1899	Ti3361	Li6707	Sr4077	
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S	
Avg	2.8349	.13181	1.0720	.28407	1.8908	4.2245	48.642	
Stddev	.0044	.00029	.0060	.00095	.0056	.0111	.251	
%RSD	.15487	.21714	.56232	.33533	.29477	.26216	.51575	

#1	2.8299	.13149	1.0716	.28350	1.8864	4.2119	48.429	
#2	2.8373	.13190	1.0782	.28354	1.8889	4.2293	48.919	
#3	2.8377	.13205	1.0661	.28517	1.8970	4.2324	48.578	

Sample Name: S4 Acquired: 07/01/2020 11:01:08 Type: Cal
Method: NON EPA-6010-200.7(v293) Mode: IR Corr. Factor: 1.000000
User: BIN Custom ID1: Custom ID2: Custom ID3:
Comment:

Int. Std.	Y_2243	Y_2243	Y_3600	Y_3710	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	888.55	1810.8	29835.	8869.1	2267.3
Stddev	11.84	1.5	201.	84.3	3.3
%RSD	1.3321	.08225	.67351	.95077	.14542
#1	874.98	1811.7	29607.	8823.6	2270.6
#2	896.78	1809.1	29987.	8817.3	2267.2
#3	893.88	1811.5	29911.	8966.4	2264.0

Sample Name: S5 Acquired: 07/01/2020 11:04:52 Type: Cal
Method: NON EPA-6010-200.7(v293) 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	.27845	.39793	2.0701	.46824	1.0456	1.6041	50.967	1.1753
Stddev	.00057	.00043	.0019	.00036	.0021	.0106	.717	.0088
%RSD	.20473	.10823	.09222	.07777	.19739	.65871	1.4064	.75124

#1	.27896	.39817	2.0715	.46829	1.0461	1.5963	50.387	1.1851
#2	.27783	.39743	2.0679	.46786	1.0434	1.5999	50.746	1.1680
#3	.27855	.39819	2.0709	.46858	1.0474	1.6161	51.769	1.1727

Elem	Cd2144	Ca3736	Cr2677	Co2286	Cu3247	Fe2598	Mn2576	Mg2790
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	15.435	2.8142	.31898	4.6156	.30565	.29831	2.3987	.52747
Stddev	.015	.0200	.00049	.0099	.00246	.00245	.0180	.00344
%RSD	.09961	.70956	.15387	.21510	.80355	.82089	.74896	.65136

#1	15.441	2.7931	.31881	4.6124	.30487	.29609	2.3815	.52466
#2	15.417	2.8169	.31954	4.6077	.30367	.29790	2.3972	.52644
#3	15.446	2.8328	.31861	4.6268	.30840	.30094	2.4174	.53130

Elem	Ni2316	Ag3280	Na8183	V_2924	Zn2138	K_7698	P_1774	B_2496
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2.6045	1.2279	.25055	.41642	17.717	.63729	.28446	3.0570
Stddev	.0060	.0085	.00178	.00210	.295	.00499	.00051	.0253
%RSD	.23134	.69383	.70999	.50522	1.6656	.78230	.18026	.82616

#1	2.6049	1.2281	.24852	.41501	17.787	.63718	.28448	3.0847
#2	2.5982	1.2193	.25128	.41541	17.393	.63236	.28394	3.0352
#3	2.6103	1.2363	.25185	.41884	17.970	.64233	.28497	3.0513

Elem	Mo2020	S_1820	Si2516	Sn1899	Ti3361	Li6707	Sr4077	
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S	
Avg	5.6998	.27573	2.1443	.58408	3.8399	8.6410	97.898	
Stddev	.0080	.00080	.0147	.00035	.0188	.0359	.317	
%RSD	.14038	.28878	.68512	.05987	.49090	.41555	.32336	

#1	5.7013	.27659	2.1570	.58448	3.8195	8.6042	97.590	
#2	5.6912	.27502	2.1282	.58388	3.8435	8.6427	98.223	
#3	5.7070	.27557	2.1476	.58387	3.8567	8.6760	97.882	

Sample Name: S5 Acquired: 07/01/2020 11:04:52 Type: Cal
Method: NON EPA-6010-200.7(v293) Mode: IR Corr. Factor: 1.000000
User: BIN Custom ID1: Custom ID2: Custom ID3:
Comment:

Int. Std.	Y_2243	Y_2243	Y_3600	Y_3710	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	868.07	1777.7	29526.	8899.4	2181.9
Stddev	11.28	3.6	211.	35.8	3.8
%RSD	1.2999	.20072	.71430	.40242	.17535
#1	868.27	1776.6	29649.	8859.6	2180.6
#2	879.25	1781.6	29646.	8929.0	2186.2
#3	856.69	1774.7	29282.	8909.6	2178.8

Sample Name: ICV01 Acquired: 07/01/2020 11:12:52 Type: Unk
Method: NON EPA-6010-200.7(v293) Mode: CONC Corr. Factor: 1.000000
User: BIN Custom ID1: ICV01 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	1.000170	1.013579	1.004968	1.041961	.9695646	2.574470
Stddev	.013466	.003018	.004352	.009485	.0047995	.020164
%RSD	1.346371	.2977103	.4330397	.9102776	.4950119	.7832153

#1	1.009769	1.016250	1.002641	1.052721	.9726618	2.555010
#2	.984777	1.010306	1.009989	1.034812	.9640360	2.595271
#3	1.005964	1.014182	1.002275	1.038349	.9719961	2.573130

Elem	Ba4934	Be2348	Cd2144	Ca3736	Cr2677	Co2286
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.5211415	.5165878	.5160056	10.17136	.5250948	.4969273
Stddev	.0040774	.0024026	.0003282	.08576	.0002847	.0012928
%RSD	.7823980	.4650948	.0636003	.8431561	.0542177	.2601477

#1	.5164602	.5141449	.5163548	10.07455	.5250434	.4982315
#2	.5239172	.5189480	.5159585	10.23783	.5248392	.4969040
#3	.5230471	.5166706	.5157036	10.20169	.5254017	.4956463

Elem	Cu3247	Fe2598	Mn2576	Mg2790	Ni2316	Ag3280
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.5256289	10.15852	.5271981	5.987097	.5163661	.2506002
Stddev	.0065847	.10948	.0060606	.075880	.0007219	.0009387
%RSD	1.252723	1.077679	1.149587	1.267394	.1398050	.3745690

#1	.5198642	10.04303	.5202018	5.900055	.5169732	.2501593
#2	.5328048	10.26079	.5305544	6.039312	.5165573	.2499632
#3	.5242178	10.17174	.5308380	6.021924	.5155679	.2516782

Elem	Na8183	V_2924	Zn2138	K_7698	P_1774	B_2496
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	10.23732	.4792101	1.050239	9.962077	F -.004015	F 2.723642
Stddev	.05294	.0071216	.009008	.109402	.002936	.008649
%RSD	.5171190	1.486117	.8576883	1.098180	73.12232	.3175351

#1	10.17627	.4718302	1.043513	9.849766	-.007114	2.713975
#2	10.26520	.4860417	1.046731	10.06832	-.003656	2.730645
#3	10.27049	.4797582	1.060473	9.96815	-.001275	2.726306

Sample Name: ICV01 Acquired: 07/01/2020 11:12:52 Type: Unk
Method: NON EPA-6010-200.7(v293) Mode: CONC Corr. Factor: 1.000000
User: BIN Custom ID1: ICV01 Custom ID2: Custom ID3:
Comment:

Elem	Mo2020	S_1820	Si2516	Sn1899	Ti3361	Li6707
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	F 2.729720	F -.004677	2.547774	F 2.644362	F 2.699035	F .0007685
Stddev	.007237	.000894	.011750	.006952	.022923	.0006990
%RSD	.2651288	19.11583	.4611763	.2629004	.8493001	90.95509

#1	2.735351	-.003923	2.534325	2.651017	2.678636	.0007560
#2	2.721557	-.004443	2.556044	2.637147	2.694628	.0014737
#3	2.732252	-.005664	2.552954	2.644921	2.723842	.0000759

Elem	Sr4077
Units	ppm
Avg	F -.008723
Stddev	.000078
%RSD	.8904771

#1	-.008640
#2	-.008793
#3	-.008735

Int. Std.	Y_2243	Y_2243	Y_3600	Y_3710	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	892.5976	1845.351	30305.39	9078.560	2361.041
Stddev	3.5203	3.471	49.53	43.243	1.212
%RSD	.3943918	.1881016	.1634455	.4763253	.0513402

#1	894.9998	1844.253	30357.75	9077.172	2359.668
#2	894.2363	1849.239	30299.13	9036.028	2361.964
#3	888.5566	1842.562	30259.28	9122.481	2361.491

Sample Name: LLICV01 Acquired: 07/01/2020 11:24:00 Type: Unk
Method: NON EPA-6010-200.7(v293) 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	.0230981	.0432093	.0140548	.0196565	.0570643	.0886115
Stddev	.0037056	.0013392	.0018640	.0058002	.0015894	.0033400
%RSD	16.04275	3.099377	13.26277	29.50782	2.785270	3.769288

#1	.0273756	.0419140	.0156041	.0130790	.0574714	.0849146
#2	.0208691	.0445885	.0145741	.0240383	.0553110	.0914115
#3	.0210495	.0431254	.0119861	.0218523	.0584106	.0895084

Elem	Ba4934	Be2348	Cd2144	Ca3736	Cr2677	Co2286
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.1031753	.0059246	.0060682	2.010688	.0101543	.0296060
Stddev	.0010291	.0000284	.0000494	.019208	.0002108	.0001261
%RSD	.9973908	.4800777	.8132527	.9553004	2.076129	.4257929

#1	.1019880	.0059283	.0060561	1.989351	.0100118	.0295555
#2	.1038111	.0058945	.0061225	2.016110	.0100545	.0297495
#3	.1037268	.0059510	.0060261	2.026602	.0103964	.0295131

Elem	Cu3247	Fe2598	Mn2576	Mg2790	Ni2316	Ag3280
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0176779	.0937612	.0201978	2.101296	.0410891	.0105092
Stddev	.0027755	.0056304	.0005974	.037766	.0005272	.0003775
%RSD	15.70020	6.005092	2.957577	1.797253	1.283034	3.592197

#1	.0170341	.0872844	.0195142	2.057787	.0410296	.0107411
#2	.0152809	.0965087	.0206192	2.125596	.0405942	.0100736
#3	.0207187	.0974904	.0204601	2.120505	.0416435	.0107130

Elem	Na8183	V_2924	Zn2138	K_7698	P_1774	B_2496
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	2.251556	.0460272	.0468959	2.003144	.0201550	.1080986
Stddev	.276700	.0015510	.0003531	.027914	.0018513	.0030111
%RSD	12.28926	3.369691	.7529080	1.393512	9.185224	2.785506

#1	2.029778	.0477708	.0467956	1.971598	.0220033	.1097579
#2	2.561627	.0455098	.0466038	2.013186	.0201609	.1046229
#3	2.163262	.0448011	.0472882	2.024647	.0183008	.1099151

Sample Name: LLICV01 Acquired: 07/01/2020 11:24:00 Type: Unk
Method: NON EPA-6010-200.7(v293) Mode: CONC Corr. Factor: 1.000000
User: BIN Custom ID1: LLICV01 Custom ID2: Custom ID3:
Comment:

Elem	Mo2020	S_1820	Si2516	Sn1899	Ti3361	Li6707
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.2190108	F .0147060	.3931109	.0392756	F .0480018	.0178090
Stddev	.0003080	.0032589	.0066668	.0016836	.0008732	.0018137
%RSD	.1406171	22.16044	1.695913	4.286733	1.819102	10.18396

#1	.2188834	.0154149	.3908443	.0393673	.0475477	.0157370
#2	.2193621	.0175520	.3878729	.0409115	.0474492	.0191083
#3	.2187871	.0111509	.4006155	.0375479	.0490085	.0185818

Elem	Sr4077
Units	ppm
Avg	.0204323
Stddev	.0001639
%RSD	.8022854

#1	.0202988
#2	.0203828
#3	.0206152

Int. Std.	Y_2243	Y_2243	Y_3600	Y_3710	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	909.6175	1833.821	30647.90	9209.442	2377.264
Stddev	7.2407	1.053	134.57	58.833	2.482
%RSD	.7960213	.0574163	.4390847	.6388287	.1044071

#1	917.4483	1833.366	30749.82	9212.100	2379.132
#2	908.2393	1835.025	30495.36	9266.900	2378.212
#3	903.1649	1833.072	30698.53	9149.325	2374.448

Sample Name: ICB01 Acquired: 07/01/2020 11:27:53 Type: Unk
Method: NON EPA-6010-200.7(v293) 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	.0062251	.0001959	-.001521	-.001181	-.001168	-.009012	-.002003
Stddev	.0046393	.0016534	.000640	.000954	.001339	.005364	.000485
%RSD	74.52519	844.1551	42.08535	80.74837	114.6611	59.52030	24.22827

#1	.0115804	.0017711	-.001969	-.002118	-.001434	-.010118	-.001476
#2	.0036654	.0003425	-.001807	-.000211	-.002354	-.003181	-.002100
#3	.0034296	-.001526	-.000788	-.001215	.000284	-.013736	-.002432

Elem	Be2348	Cd2144	Ca3736	Cr2677	Co2286	Cu3247	Fe2598
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0001064	.0000953	-.011866	-.000065	.0001190	-.001831	-.005691
Stddev	.0000338	.0001028	.010628	.000342	.0001230	.001164	.000420
%RSD	31.73093	107.7768	89.56297	525.4217	103.3211	63.56386	7.379896

#1	.0001262	.0000197	-.020864	.000249	.0000901	-.000488	-.005228
#2	.0001255	.0000540	-.000140	-.000014	.0000131	-.002459	-.006047
#3	.0000674	.0002123	-.014594	-.000430	.0002539	-.002545	-.005798

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na8183	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.000315	.0084170	.0008211	.0004651	.1319190	.0020577	-.000758
Stddev	.000010	.0080312	.0004271	.0002989	.0732406	.0013072	.000077
%RSD	3.191786	95.41658	52.01935	64.25891	55.51934	63.52922	10.09475

#1	-.000326	.0000060	.0008343	.0001400	.0655185	.0025385	-.000845
#2	-.000312	.0092398	.0003875	.0007280	.1197607	.0030564	-.000699
#3	-.000307	.0160051	.0012415	.0005272	.2104779	.0005781	-.000730

Elem	K_7698	P_1774	B_2496	Mo2020	S_1820	Si2516	Sn1899
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0153096	.0010365	.0025438	.0001260	.0017998	-.001982	.0003641
Stddev	.0483083	.0036616	.0010633	.0001770	.0042828	.002375	.0031242
%RSD	315.5422	353.2594	41.79695	140.5315	237.9604	119.8018	858.1276

#1	-.040318	.0025587	.0016715	.0002527	.0065717	.000461	.0025801
#2	.046713	.0036915	.0022318	.0002015	-.001710	-.004282	-.003209
#3	.039533	-.003141	.0037282	-.000076	.000538	-.002125	.001721

Sample Name: ICB01 Acquired: 07/01/2020 11:27:53 Type: Unk
Method: NON EPA-6010-200.7(v293) Mode: CONC Corr. Factor: 1.000000
User: BIN Custom ID1: ICB01 Custom ID2: Custom ID3:
Comment:

Elem	Ti3361	Li6707	Sr4077
Units	ppm	ppm	ppm
Avg	.0007267	-.003054	-.000047
Stddev	.0002622	.000904	.000025
%RSD	36.08343	29.60672	53.13128

#1	.0008274	-.003273	-.000034
#2	.0004290	-.002060	-.000032
#3	.0009236	-.003828	-.000076

Int. Std.	Y_2243	Y_2243	Y_3600	Y_3710	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	905.5934	1830.477	30648.52	9195.008	2370.966
Stddev	7.4107	1.168	164.90	25.045	5.632
%RSD	.8183224	.0638094	.5380339	.2723803	.2375591

#1	898.7798	1830.545	30484.71	9223.775	2374.176
#2	913.4834	1831.609	30814.49	9178.050	2374.258
#3	904.5171	1829.276	30646.36	9183.200	2364.462

Sample Name: CRI01 Acquired: 07/01/2020 11:35:45 Type: Unk
Method: NON EPA-6010-200.7(v293) 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	.0193460	.0413770	.0133512	.0210871	.0565961	.0941351	.1021998
Stddev	.0084454	.0008972	.0016017	.0025191	.0001410	.0048542	.0010279
%RSD	43.65418	2.168439	11.99674	11.94614	.2490710	5.156679	1.005773

#1	.0275235	.0417670	.0142469	.0208048	.0567557	.0886362	.1010642
#2	.0198584	.0420132	.0115020	.0237354	.0565444	.0959437	.1024688
#3	.0106562	.0403507	.0143047	.0187210	.0564884	.0978254	.1030665

Elem	Be2348	Cd2144	Ca3736	Cr2677	Co2286	Cu3247	Fe2598
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0059218	.0059682	2.009145	.0098969	.0292626	.0155050	.0920960
Stddev	.0000551	.0000557	.033938	.0002474	.0002895	.0024098	.0048394
%RSD	.9313619	.9337099	1.689179	2.500187	.9892399	15.54209	5.254746

#1	.0058598	.0060043	1.982407	.0100780	.0289702	.0174764	.0900475
#2	.0059402	.0059963	1.997702	.0099977	.0292686	.0128186	.0886178
#3	.0059654	.0059040	2.047325	.0096149	.0295490	.0162201	.0976228

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na8183	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0207181	2.118432	.0410709	.0101804	1.890862	.0444380	.0470683
Stddev	.0007744	.047830	.0004982	.0002382	.071792	.0016498	.0002694
%RSD	3.737627	2.257825	1.213146	2.340290	3.796812	3.712615	.5722879

#1	.0198510	2.072060	.0411735	.0104523	1.908927	.0426033	.0469542
#2	.0209625	2.167598	.0415099	.0100082	1.951896	.0457995	.0468748
#3	.0213408	2.115638	.0405293	.0100808	1.811762	.0449111	.0473759

Elem	K_7698	P_1774	B_2496	Mo2020	S_1820	Si2516	Sn1899
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	2.027241	.0186740	.1048349	.2186979	.0203518	.3901169	.0381257
Stddev	.101100	.0034618	.0008828	.0006423	.0077058	.0013911	.0016680
%RSD	4.987052	18.53792	.8421136	.2937010	37.86295	.3565879	4.375141

#1	1.913576	.0223731	.1057475	.2184069	.0115348	.3893161	.0364508
#2	2.107125	.0155124	.1039851	.2194342	.0257969	.3893114	.0381396
#3	2.061022	.0181366	.1047721	.2182525	.0237238	.3917232	.0397868

Sample Name: CRI01 Acquired: 07/01/2020 11:35:45 Type: Unk
Method: NON EPA-6010-200.7(v293) Mode: CONC Corr. Factor: 1.000000
User: BIN Custom ID1: CRI01 Custom ID2: Custom ID3:
Comment:

Elem	Ti3361	Li6707	Sr4077
Units	ppm	ppm	ppm
Avg	.0462132	.0171656	.0203060
Stddev	.0009263	.0017350	.0001862
%RSD	2.004429	10.10717	.9169248

#1	.0451586	.0167549	.0201880
#2	.0468951	.0190691	.0202093
#3	.0465859	.0156729	.0205206

Int. Std.	Y_2243	Y_2243	Y_3600	Y_3710	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	891.9434	1823.578	30399.34	9198.258	2371.232
Stddev	.7003	2.065	33.60	12.148	4.102
%RSD	.0785093	.1132544	.1105415	.1320638	.1729723

#1	891.8739	1825.586	30366.51	9203.825	2368.001
#2	891.2806	1821.460	30433.67	9206.625	2375.846
#3	892.6759	1823.689	30397.83	9184.325	2369.850

Sample Name: ICSA01 Acquired: 07/01/2020 11:39:37 Type: Unk
Method: NON EPA-6010-200.7(v293) Mode: CONC Corr. Factor: 1.000000
User: BIN Custom ID1: ICSA01 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.010876	-.012609	-.001204	.0048144	.0028047	251.7587	.0028447
Stddev	.006107	.003045	.001821	.0052482	.0027807	2.6275	.0004801
%RSD	56.15169	24.14955	151.1988	109.0090	99.14671	1.043646	16.87871

#1	-.011923	-.014051	.000412	-.001207	.0021377	249.4233	.0023146
#2	-.016393	-.009111	-.000848	.007232	.0058582	251.2491	.0032504
#3	-.004314	-.014666	-.003177	.008418	.0004181	254.6036	.0029690

Elem	Be2348	Cd2144	Ca3736	Cr2677	Co2286	Cu3247	Fe2598
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0011448	.0005580	235.1830	.0461452	-.000396	.0087508	92.87384
Stddev	.0000939	.0001846	2.1747	.0005895	.000517	.0027594	.81521
%RSD	8.203041	33.07739	.9246874	1.277518	130.6804	31.53277	.8777561

#1	.0011451	.0006449	233.0711	.0456722	-.000261	.0113812	92.19885
#2	.0010507	.0006831	235.0624	.0459577	.000041	.0058784	92.64315
#3	.0012385	.0003460	237.4155	.0468056	-.000967	.0089928	93.77954

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na8183	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0105656	249.3605	.0014019	-.005323	.2752377	.0002953	.0016194
Stddev	.0008952	2.2520	.0004467	.000218	.1668708	.0026972	.0004214
%RSD	8.472431	.9031137	31.86215	4.104182	60.62786	913.2665	26.02069

#1	.0098120	247.3210	.0009446	-.005476	.4669715	.0012062	.0012472
#2	.0103296	248.9832	.0018371	-.005420	.1959384	-.002739	.0015341
#3	.0115551	251.7773	.0014240	-.005073	.1628034	.002419	.0020770

Elem	K_7698	P_1774	B_2496	Mo2020	S_1820	Si2516	Sn1899
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.015315	-.013258	.0591640	.0000739	.0010882	-.002860	-.008866
Stddev	.090876	.002366	.0017557	.0005265	.0028862	.000850	.001151
%RSD	593.3749	17.84416	2.967440	712.1442	265.2270	29.72374	12.98059

#1	-.027599	-.015593	.0579764	.0006148	-.001951	-.002380	-.008626
#2	-.099424	-.013319	.0583350	.0000438	.001424	-.003841	-.010117
#3	.081078	-.010863	.0611807	-.000437	.003792	-.002358	-.007853

Sample Name: ICSA01 Acquired: 07/01/2020 11:39:37 Type: Unk
Method: NON EPA-6010-200.7(v293) Mode: CONC Corr. Factor: 1.000000
User: BIN Custom ID1: ICSA01 Custom ID2: Custom ID3:
Comment:

Elem	Ti3361	Li6707	Sr4077
Units	ppm	ppm	ppm
Avg	-.000841	.0001790	.0013186
Stddev	.000872	.0015956	.0003904
%RSD	103.6111	891.2526	29.60556

#1	-.001698	.0018751	.0013287
#2	-.000871	-.001292	.0017038
#3	.000045	-.000046	.0009232

Int. Std.	Y_2243	Y_2243	Y_3600	Y_3710	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	830.7482	1688.252	28282.77	8986.378	2038.919
Stddev	5.8100	4.309	98.26	33.650	4.005
%RSD	.6993698	.2552061	.3474177	.3744591	.1964491

#1	828.5000	1685.899	28277.84	8947.560	2043.476
#2	837.3464	1685.633	28383.40	9007.288	2037.324
#3	826.3983	1693.225	28187.07	9004.285	2035.956

Sample Name: ICSAB01 Acquired: 07/01/2020 11:48:43 Type: Unk
Method: NON EPA-6010-200.7(v293) 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	.0909333	.0851255	.0478693	.0574935	.6028598	255.2614
Stddev	.0113832	.0042895	.0010371	.0042222	.0062975	3.6089
%RSD	12.51825	5.039000	2.16622	7.343743	1.044600	1.413804

#1	.1016403	.0839442	.0467536	.0563819	.6006061	251.1816
#2	.0921827	.0815505	.0488040	.0621603	.5979993	256.5661
#3	.0789769	.0898819	.0480504	.0539384	.6099741	258.0366

Elem	Ba4934	Be2348	Cd2144	Ca3736	Cr2677	Co2286
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.5060327	.4803441	.9980582	238.3186	.5516450	.4895978
Stddev	.0051541	.0027871	.0007677	2.8048	.0023238	.0006130
%RSD	1.018529	.5802386	.0769244	1.176910	.4212456	.1251954

#1	.5002534	.4774126	.9989446	235.2070	.5537319	.4889219
#2	.5076917	.4829601	.9976033	239.0966	.5491409	.4901177
#3	.5101530	.4806596	.9976267	240.6523	.5520623	.4897539

Elem	Cu3247	Fe2598	Mn2576	Mg2790	Ni2316	Ag3280
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.4977517	94.19597	.4963467	253.3010	1.006788	.1992442
Stddev	.0076961	1.06913	.0078448	3.4166	.000842	.0002115
%RSD	1.546180	1.135009	1.580501	1.348839	.0836387	.1061584

#1	.4888852	92.98030	.4873121	249.4482	1.005864	.1992639
#2	.5027036	94.61766	.5014324	254.4926	1.007513	.1990235
#3	.5016664	94.98995	.5002954	255.9623	1.006988	.1994451

Elem	Na8183	V_2924	Zn2138	K_7698	P_1774	B_2496
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.2205833	.4824241	1.001746	-.115546	F -.013823	1.114362
Stddev	.0853792	.0078812	.011456	.058709	.009154	.007489
%RSD	38.70612	1.633670	1.143585	50.81046	66.22162	.6720194

#1	.2373584	.4767002	.991143	-.183113	-.004597	1.107586
#2	.1280615	.4791590	1.013897	-.076988	-.013968	1.113097
#3	.2963298	.4914131	1.000198	-.086536	-.022903	1.122403

Sample Name: ICSAB01 Acquired: 07/01/2020 11:48:43 Type: Unk
Method: NON EPA-6010-200.7(v293) Mode: CONC Corr. Factor: 1.000000
User: BIN Custom ID1: ICSAB01 Custom ID2: Custom ID3:
Comment:

Elem	Mo2020	S_1820	Si2516	Sn1899	Ti3361	Li6707
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	1.123242	F -.004217	.9805213	1.125889	1.090548	F -.001678
Stddev	.002550	.008688	.0043050	.005533	.009660	.001923
%RSD	.2270418	206.0216	.4390561	.4914391	.8858380	114.6073

#1	1.120675	-.005980	.9755651	1.132251	1.079905	-.003818
#2	1.123276	-.011888	.9833316	1.123216	1.092974	-.001118
#3	1.125775	.005217	.9826672	1.122200	1.098764	-.000097

Elem	Sr4077
Units	ppm
Avg	F .0020675
Stddev	.0003969
%RSD	19.19935

#1	.0025202
#2	.0017790
#3	.0019033

Int. Std.	Y_2243	Y_2243	Y_3600	Y_3710	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	839.6078	1686.632	28598.75	9113.670	2042.878
Stddev	4.9772	4.599	93.53	13.950	1.524
%RSD	.5928027	.2726865	.3270581	.1530694	.0746215

#1	844.5305	1691.503	28530.09	9129.559	2042.920
#2	834.5778	1686.031	28560.88	9103.435	2044.381
#3	839.7152	1682.363	28705.29	9108.014	2041.333

Sample Name: CCV01 Acquired: 07/01/2020 11:54:56 Type: Unk
Method: NON EPA-6010-200.7(v293) Mode: CONC Corr. Factor: 1.000000
User: BIN Custom ID1: CCV01 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	5.009235	5.052920	4.893904	5.206490	5.150658	9.796530
Stddev	.021960	.010255	.014322	.023012	.019960	.067777
%RSD	.4383924	.2029497	.2926598	.4419863	.3875315	.6918469

#1	5.030949	5.063520	4.892213	5.211819	5.139193	9.764986
#2	4.987036	5.043049	4.880503	5.181281	5.139075	9.750275
#3	5.009719	5.052190	4.908997	5.226370	5.173706	9.874330

Elem	Ba4934	Be2348	Cd2144	Ca3736	Cr2677	Co2286
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	9.997871	.2376892	2.464740	24.16819	.9885225	2.507707
Stddev	.035541	.0010409	.005821	.12672	.0023084	.003638
%RSD	.3554861	.4379159	.2361721	.5243182	.2335166	.1450708

#1	9.967166	.2368128	2.466690	24.06435	.9909128	2.510441
#2	9.989643	.2388397	2.458194	24.13082	.9863059	2.503578
#3	10.03680	.2374151	2.469335	24.30938	.9883487	2.509103

Elem	Cu3247	Fe2598	Mn2576	Mg2790	Ni2316	Ag3280
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	1.217305	4.910609	2.421562	24.15350	2.484842	1.230671
Stddev	.004213	.045900	.013829	.16351	.004836	.005177
%RSD	.3460865	.9347146	.5710589	.6769642	.1946147	.4206431

#1	1.212972	4.864082	2.406642	24.02173	2.484741	1.227283
#2	1.217556	4.911891	2.424096	24.10228	2.480058	1.236630
#3	1.221387	4.955855	2.433949	24.33649	2.489728	1.228099

Elem	Na8183	V_2924	Zn2138	K_7698	P_1774	B_2496
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	24.42445	2.431420	2.496770	F 23.72495	4.996833	F 4.730283
Stddev	.17163	.019297	.028616	.19813	.013543	.006206
%RSD	.7026864	.7936527	1.146101	.8350938	.2710329	.1312071

#1	24.52289	2.416749	2.468802	23.49769	5.006381	4.724393
#2	24.22627	2.424231	2.525992	23.81577	4.981333	4.736764
#3	24.52419	2.453280	2.495518	23.86138	5.002786	4.729693

Sample Name: CCV01 Acquired: 07/01/2020 11:54:56 Type: Unk
Method: NON EPA-6010-200.7(v293) Mode: CONC Corr. Factor: 1.000000
User: BIN Custom ID1: CCV01 Custom ID2: Custom ID3:
Comment:

Elem	Mo2020	S_1820	Si2516	Sn1899	Ti3361	Li6707
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	5.148215	4.980882	4.752795	4.945702	4.924033	4.972864
Stddev	.019295	.013301	.017864	.007715	.031868	.015434
%RSD	.3747818	.2670430	.3758721	.1559993	.6471831	.3103727

#1	5.139951	4.992394	4.733310	4.948724	4.887577	4.955795
#2	5.134429	4.966322	4.768402	4.936934	4.937930	4.976958
#3	5.170265	4.983931	4.756671	4.951450	4.946593	4.985838

Elem	Sr4077
Units	ppm
Avg	4.936568
Stddev	.023098
%RSD	.4678862

#1	4.920751
#2	4.925880
#3	4.963074

Int. Std.	Y_2243	Y_2243	Y_3600	Y_3710	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	866.4714	1750.886	29843.31	9268.358	2241.012
Stddev	4.5568	3.820	65.74	21.942	5.004
%RSD	.5258995	.2181739	.2202825	.2367419	.2233027

#1	871.5948	1749.428	29810.28	9244.005	2236.299
#2	862.8718	1755.220	29800.65	9286.588	2246.264
#3	864.9476	1748.010	29919.02	9274.480	2240.472

Sample Name: LLCCV01 Acquired: 07/01/2020 11:58:41 Type: Unk
Method: NON EPA-6010-200.7(v293) Mode: CONC Corr. Factor: 1.000000
User: BIN Custom ID1: LLCCV01 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0205256	.0441989	.0125379	.0219073	.0565746	.0938253	.1030264
Stddev	.0107946	.0036205	.0002378	.0025767	.0004229	.0035850	.0003981
%RSD	52.59076	8.191413	1.896665	11.76189	.7474400	3.820971	.3863599

#1	.0097016	.0463391	.0127481	.0248399	.0569087	.0897174	.1026898
#2	.0312904	.0462389	.0122798	.0208761	.0560992	.0963226	.1034658
#3	.0205847	.0400187	.0125859	.0200059	.0567159	.0954358	.1029236

Elem	Be2348	Cd2144	Ca3736	Cr2677	Co2286	Cu3247	Fe2598
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0059271	.0060139	1.981974	.0098251	.0295509	.0163998	.0906094
Stddev	.0000200	.0001995	.009748	.0006181	.0001746	.0010514	.0008486
%RSD	.3372931	3.317216	.4918141	6.291285	.5910193	6.411203	.9364999

#1	.0059285	.0058190	1.973326	.0091764	.0294186	.0156015	.0900142
#2	.0059065	.0060048	1.980060	.0098918	.0294854	.0160067	.0915810
#3	.0059464	.0062177	1.992537	.0104072	.0297489	.0175911	.0902330

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na8183	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0198253	2.102216	.0405921	.0105427	2.014711	.0429778	.0475695
Stddev	.0002551	.014674	.0006456	.0003385	.431587	.0026740	.0010506
%RSD	1.286742	.6980456	1.590517	3.210900	21.42180	6.221876	2.208547

#1	.0198996	2.086926	.0404378	.0106692	1.689760	.0453093	.0486516
#2	.0200351	2.103535	.0400376	.0101592	2.504406	.0400589	.0475034
#3	.0195413	2.116186	.0413009	.0107998	1.849966	.0435651	.0465536

Elem	K_7698	P_1774	B_2496	Mo2020	S_1820	Si2516	Sn1899
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	2.044395	.0185659	.1150966	.2237784	.0187807	.3895130	.0416069
Stddev	.135884	.0027108	.0020863	.0001935	.0054114	.0052557	.0007057
%RSD	6.646646	14.60094	1.812685	.0864613	28.81369	1.349308	1.696066

#1	1.888278	.0184490	.1168966	.2235641	.0144771	.3950220	.0411901
#2	2.136055	.0159154	.1155833	.2238309	.0248558	.3889632	.0412088
#3	2.108852	.0213333	.1128100	.2239403	.0170090	.3845538	.0424216

Sample Name: LLCCV01 Acquired: 07/01/2020 11:58:41 Type: Unk
Method: NON EPA-6010-200.7(v293) Mode: CONC Corr. Factor: 1.000000
User: BIN Custom ID1: LLCCV01 Custom ID2: Custom ID3:
Comment:

Elem	Ti3361	Li6707	Sr4077
Units	ppm	ppm	ppm
Avg	.0477105	.0165865	.0204585
Stddev	.0008596	.0008727	.0001235
%RSD	1.801782	5.261554	.6038990

#1	.0477449	.0172262	.0203501
#2	.0468341	.0155923	.0205931
#3	.0485524	.0169409	.0204325

Int. Std.	Y_2243	Y_2243	Y_3600	Y_3710	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	897.6554	1806.269	30587.30	9286.392	2368.730
Stddev	1.1720	5.047	89.09	40.514	3.154
%RSD	.1305593	.2794310	.2912570	.4362746	.1331445

#1	897.3324	1802.249	30561.21	9248.575	2365.169
#2	898.9550	1804.623	30514.16	9281.450	2371.173
#3	896.6788	1811.933	30686.52	9329.150	2369.846

Sample Name: CCB01 Acquired: 07/01/2020 12:02:36 Type: Unk
Method: NON EPA-6010-200.7(v293) Mode: CONC Corr. Factor: 1.000000
User: BIN Custom ID1: CB01 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0056350	.0029978	.0003883	.0027535	.0007594	-.011889	-.002720
Stddev	.0048398	.0013892	.0014177	.0048395	.0005839	.002716	.000276
%RSD	85.88766	46.33903	365.1400	175.7588	76.88706	22.83969	10.12945

#1	.0090491	.0015930	-.001240	.0051827	.0003256	-.011540	-.002880
#2	.0000963	.0030296	.001348	-.002819	.0005293	-.009365	-.002402
#3	.0077595	.0043708	.001057	.005897	.0014232	-.014763	-.002878

Elem	Be2348	Cd2144	Ca3736	Cr2677	Co2286	Cu3247	Fe2598
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0000804	.0000595	-.011348	-.000037	.0000622	-.000803	-.002669
Stddev	.0000841	.0000989	.010134	.000430	.0001542	.001291	.001664
%RSD	104.5834	166.1488	89.29937	1150.436	247.8911	160.8241	62.32853

#1	-.000015	.0000364	-.020632	-.000404	-.000048	.000610	-.003972
#2	.000144	-.000026	-.000537	.000435	-.000004	-.001922	-.000795
#3	.000112	.000168	-.012876	-.000143	.000238	-.001097	-.003240

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na8183	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.000176	-.008209	.0001563	.0004127	.1753763	.0001169	-.000463
Stddev	.000021	.008300	.0004868	.0001710	.0820238	.0015419	.000234
%RSD	12.13765	101.1076	311.5581	41.42648	46.77017	1319.248	50.52236

#1	-.000163	-.009362	.0005273	.0002252	.1328546	-.001662	-.000214
#2	-.000200	.000607	.0003365	.0005599	.2699299	.000944	-.000678
#3	-.000164	-.015872	-.000395	.0004530	.1233443	.001069	-.000498

Elem	K_7698	P_1774	B_2496	Mo2020	S_1820	Si2516	Sn1899
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.006083	-.001409	.0048040	.0001780	-.004383	-.001978	.0009015
Stddev	.036461	.004717	.0007850	.0001053	.005492	.000436	.0011508
%RSD	599.3861	334.7484	16.33967	59.14725	125.3223	22.04820	127.6512

#1	-.005148	-.006253	.0039329	.0002841	-.003237	-.001838	.0011656
#2	-.043002	.003169	.0054564	.0001762	-.010357	-.001630	-.000358
#3	.029901	-.001143	.0050228	.0000736	.000447	-.002467	.001897

Sample Name: CCB01 Acquired: 07/01/2020 12:02:36 Type: Unk
Method: NON EPA-6010-200.7(v293) Mode: CONC Corr. Factor: 1.000000
User: BIN Custom ID1: CB01 Custom ID2: Custom ID3:
Comment:

Elem	Ti3361	Li6707	Sr4077
Units	ppm	ppm	ppm
Avg	.0007886	-.004539	-.000016
Stddev	.0003554	.000901	.000065
%RSD	45.06023	19.85019	399.1471

#1	.0004817	-.003625	.000038
#2	.0011780	-.004566	.000001
#3	.0007062	-.005426	-.000088

Int. Std.	Y_2243	Y_2243	Y_3600	Y_3710	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	901.3531	1806.100	30595.17	9283.642	2362.200
Stddev	8.3445	1.544	190.95	31.855	2.897
%RSD	.9257745	.0854608	.6241267	.3431335	.1226232

#1	895.0533	1805.334	30518.64	9277.975	2359.972
#2	898.1890	1807.876	30454.35	9255.000	2365.475
#3	910.8169	1805.089	30812.52	9317.950	2361.154

Sample Name: L3148-04DLX10 Acquired: 07/01/2020 12:31:08 Type: Unk
Method: NON EPA-6010-200.7(v293) 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	.0447613	-.002699	.3089678	.0041175	.0121007	20.34802
Stddev	.0034555	.002402	.0006488	.0009984	.0022122	.27764
%RSD	7.719876	89.00728	.2099884	24.24840	18.28133	1.364466

#1	.0482239	-.004861	.3096880	.0047127	.0110705	20.04784
#2	.0413129	-.003123	.3087863	.0046749	.0146400	20.40064
#3	.0447471	-.000113	.3084290	.0029648	.0105915	20.59559

Elem	Ba4934	Be2348	Cd2144	Ca3736	Cr2677	Co2286
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.1164534	.0020896	.0016499	59.58160	.4534009	.0083510
Stddev	.0015407	.0000599	.0000574	.88854	.0006499	.0001249
%RSD	1.323052	2.867082	3.479736	1.491298	.1433442	1.495769

#1	.1149604	.0020556	.0017128	58.64621	.4541198	.0084023
#2	.1163619	.0020544	.0016365	59.68420	.4528550	.0084421
#3	.1180378	.0021588	.0016003	60.41439	.4532277	.0082086

Elem	Cu3247	Fe2598	Mn2576	Mg2790	Ni2316	Ag3280
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.2449955	31.83145	.2605374	5.485923	.0799455	.0091863
Stddev	.0046931	.39285	.0036871	.067945	.0004550	.0003569
%RSD	1.915572	1.234150	1.415178	1.238529	.5691403	3.884879

#1	.2398301	31.38550	.2564939	5.407534	.0803895	.0094703
#2	.2461591	31.98245	.2614053	5.522315	.0794802	.0093029
#3	.2489973	32.12638	.2637132	5.527920	.0799668	.0087857

Elem	Na8183	V_2924	Zn2138	K_7698	P_1774	B_2496
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	4.845040	.1033198	.6618653	1.407325	F 12.30870	.0364252
Stddev	.063870	.0036175	.0096472	.096643	.03438	.0007265
%RSD	1.318261	3.501252	1.457579	6.867153	.2792754	1.994585

#1	4.811300	.1019323	.6698959	1.398050	12.28770	.0361744
#2	4.918704	.1006016	.6511642	1.315653	12.29003	.0372439
#3	4.805114	.1074257	.6645358	1.508271	12.34837	.0358572

Sample Name: L3148-04DLX10 Acquired: 07/01/2020 12:31:08 Type: Unk
Method: NON EPA-6010-200.7(v293) Mode: CONC Corr. Factor: 1.000000
User: BIN Custom ID1: Custom ID2: Custom ID3:
Comment:

Elem	Mo2020	S_1820	Si2516	Sn1899	Ti3361	Li6707
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0044227	9.736676	.2436210	.1470227	.5281204	.0360713
Stddev	.0005240	.005539	.0030621	.0025742	.0049848	.0006015
%RSD	11.84822	.0568927	1.256902	1.750874	.9438681	1.667636

#1	.0044487	9.732015	.2465853	.1471137	.5225433	.0361285
#2	.0049332	9.742800	.2438080	.1444042	.5296760	.0354433
#3	.0038862	9.735211	.2404697	.1495501	.5321418	.0366423

Elem	Sr4077
Units	ppm
Avg	.1305128
Stddev	.0008602
%RSD	.6591184

#1	.1296281
#2	.1305641
#3	.1313463

Int. Std.	Y_2243	Y_2243	Y_3600	Y_3710	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	918.9585	1829.409	31587.06	9851.174	2303.861
Stddev	5.1334	4.351	36.55	23.879	1.267
%RSD	.5586138	.2378372	.1157159	.2423942	.0550123

#1	914.3583	1828.628	31552.50	9837.136	2302.810
#2	924.4960	1825.502	31625.32	9878.745	2305.269
#3	918.0213	1834.098	31583.35	9837.640	2303.504

Sample Name: LR CHECK 1 Acquired: 07/01/2020 13:21:29 Type: Unk
Method: NON EPA-6010-200.7(v293) 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	-.102028	-.052711	.0616637	.0998268	.1556664	2059.752	.2297679
Stddev	.015136	.006595	.0043680	.0148138	.0122080	23.058	.0012629
%RSD	14.83491	12.51243	7.083616	14.83947	7.842380	1.119474	.5496213

#1	-.086829	-.053947	.0637433	.0827341	.1598053	2035.161	.2284776
#2	-.117100	-.045585	.0566444	.1089469	.1652668	2063.208	.2298247
#3	-.102155	-.058601	.0646033	.1077992	.1419270	2080.887	.2310014

Elem	Be2348	Cd2144	Ca3736	Cr2677	Co2286	Cu3247	Fe2598
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0127119	.0552010	1706.850	-.062307	.0555040	.1172972	816.8498
Stddev	.0001457	.0004359	19.881	.000493	.0007822	.0004730	2.0092
%RSD	1.146057	.7895874	1.164776	.7920141	1.409190	.4032301	.2459746

#1	.0128723	.0547577	1714.104	-.062220	.0563545	.1168390	815.7127
#2	.0126755	.0556291	1684.360	-.062838	.0553421	.1172688	815.6670
#3	.0125878	.0552161	1722.085	-.061863	.0548155	.1177837	819.1697

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na8183	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.1055771	1812.539	.0559600	-.029278	1791.881	.0479822	.1460438
Stddev	.0005273	4.624	.0013923	.000190	5.682	.0040596	.0017921
%RSD	.4994575	.2550845	2.487995	.6488770	.3170820	8.460650	1.227128

#1	.1061567	1817.236	.0575223	-.029491	1798.398	.0518715	.1443474
#2	.1051257	1807.993	.0555076	-.029128	1789.280	.0437714	.1479184
#3	.1054489	1812.390	.0548502	-.029214	1787.966	.0483036	.1458658

Elem	K_7698	P_1774	B_2496	Mo2020	S_1820	Si2516	Sn1899
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	960.5834	.1098475	.4805731	.0913715	.0373574	.0834651	.0771275
Stddev	3.9936	.0121452	.0108647	.0035444	.0047243	.0005814	.0039560
%RSD	.4157463	11.05645	2.260784	3.879091	12.64630	.6965828	5.129224

#1	965.1464	.0960039	.4681233	.0873737	.0428025	.0828122	.0726302
#2	957.7251	.1148269	.4854589	.0941291	.0349223	.0839270	.0800698
#3	958.8785	.1187117	.4881371	.0926118	.0343475	.0836561	.0786825

Sample Name: LR CHECK 1 Acquired: 07/01/2020 13:21:29 Type: Unk
Method: NON EPA-6010-200.7(v293) Mode: CONC Corr. Factor: 1.000000
User: BIN Custom ID1: Custom ID2: Custom ID3:
Comment:

Elem	Ti3361	Li6707	Sr4077
Units	ppm	ppm	ppm
Avg	.0528237	.1276844	-.664077
Stddev	.0011414	.0003695	.002233
%RSD	2.160756	.2893833	.3361989

#1	.0531570	.1273828	-.662436
#2	.0515528	.1275739	-.663175
#3	.0537614	.1280966	-.666619

Int. Std.	Y_2243	Y_2243	Y_3600	Y_3710	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	693.3818	1374.273	23901.08	8383.487	1500.836
Stddev	4.3348	2.369	56.09	32.155	2.865
%RSD	.6251667	.1723638	.2346626	.3835460	.1909159

#1	698.3029	1376.780	23953.07	8355.171	1503.930
#2	690.1291	1373.965	23908.52	8418.444	1498.274
#3	691.7133	1372.073	23841.64	8376.847	1500.303

Sample Name: LR CHECK 2 Acquired: 07/01/2020 13:25:36 Type: Unk
Method: NON EPA-6010-200.7(v293) 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	.2247248	.1957261	247.6183	.2233291	.2193754	.6363961	92.71413
Stddev	.0086279	.0045708	.3556	.0032279	.0029723	.0118161	1.54361
%RSD	3.839322	2.335309	.1435904	1.445335	1.354870	1.856728	1.664913

#1	.2264461	.1965778	247.2474	.2259520	.2164746	.6485534	90.94613
#2	.2323622	.1998112	247.9561	.2197243	.2224143	.6356814	93.40225
#3	.2153659	.1907894	247.6514	.2243110	.2192371	.6249535	93.79401

Elem	Be2348	Cd2144	Ca3736	Cr2677	Co2286	Cu3247	Fe2598
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0077711	.1055138	1.260971	-.112048	.0920203	229.2971	-.250416
Stddev	.0000536	.0002017	.013993	.002083	.0006355	3.5373	.021404
%RSD	.6892324	.1911614	1.109701	1.859130	.6906060	1.542660	8.547505

#1	.0077363	.1053581	1.267058	-.109776	.0914016	225.4512	-.226930
#2	.0078328	.1057417	1.270891	-.113869	.0926713	232.4113	-.268827
#3	.0077442	.1054417	1.244966	-.112497	.0919880	230.0290	-.255490

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na8183	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	40.57017	1.026798	50.88596	.0467331	1.871650	.0869221	31.50728
Stddev	.16934	.034779	.08025	.0003223	.307637	.0016853	.09990
%RSD	.4174021	3.387142	.1577041	.6896400	16.43668	1.938866	.3170787

#1	40.49793	1.063342	50.80673	.0470977	2.091610	.0888629	31.50157
#2	40.76365	1.022947	50.96719	.0464862	2.003235	.0858277	31.41035
#3	40.44893	.994105	50.88394	.0466154	1.520105	.0860759	31.60991

Elem	K_7698	P_1774	B_2496	Mo2020	S_1820	Si2516	Sn1899
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	1.248711	-1.50237	.1900673	.1927088	-.452472	.2229459	.1882234
Stddev	.112390	.02077	.0018828	.0003667	.006689	.0017008	.0020347
%RSD	9.000513	1.382724	.9905890	.1903070	1.478344	.7628820	1.081010

#1	1.317765	-1.48417	.1916431	.1930092	-.459964	.2247988	.1878804
#2	1.309343	-1.52501	.1905766	.1923001	-.450355	.2225833	.1863819
#3	1.119025	-1.49794	.1879823	.1928172	-.447098	.2214557	.1904078

Sample Name: LR CHECK 2 Acquired: 07/01/2020 13:25:36 Type: Unk
Method: NON EPA-6010-200.7(v293) Mode: CONC Corr. Factor: 1.000000
User: BIN Custom ID1: Custom ID2: Custom ID3:
Comment:

Elem	Ti3361	Li6707	Sr4077
Units	ppm	ppm	ppm
Avg	.1896218	.2007190	.1961237
Stddev	.0015777	.0011451	.0002824
%RSD	.8320058	.5704930	.1439951

#1	.1883308	.1997418	.1957976
#2	.1891542	.2019790	.1962871
#3	.1913804	.2004362	.1962864

Int. Std.	Y_2243	Y_2243	Y_3600	Y_3710	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	887.3658	1629.619	33539.84	9800.725	2323.930
Stddev	2.8552	4.194	17.56	6.666	1.990
%RSD	.3217590	.2573841	.0523637	.0680112	.0856312

#1	885.0206	1626.999	33521.96	9796.716	2323.297
#2	890.5451	1634.457	33540.48	9797.040	2322.334
#3	886.5315	1627.402	33557.07	9808.420	2326.160

Sample Name: PB129910BS Acquired: 07/01/2020 13:33:33 Type: Unk
Method: NON EPA-6010-200.7(v293) Mode: CONC Corr. Factor: 1.000000
User: BIN Custom ID1: LCSW Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.7164037	1.841313	.9145887	1.672278	.7512606	1.923470
Stddev	.0075688	.007730	.0026229	.013349	.0014111	.014045
%RSD	1.056498	.4197924	.2867812	.7982544	.1878274	.7301919

#1	.7170801	1.844453	.9159661	1.687549	.7499673	1.907770
#2	.7085195	1.832508	.9115641	1.662827	.7527655	1.934839
#3	.7236116	1.846979	.9162360	1.666458	.7510489	1.927803

Elem	Ba4934	Be2348	Cd2144	Ca3736	Cr2677	Co2286
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.1977303	.1719185	.1827582	.9903967	.3907788	.1708158
Stddev	.0010117	.0004874	.0006375	.0096309	.0017685	.0007779
%RSD	.5116367	.2834986	.3488404	.9724282	.4525581	.4554238

#1	.1969639	.1714759	.1825200	.9792759	.3899853	.1709770
#2	.1973500	.1718389	.1822739	.9959339	.3928051	.1699699
#3	.1988770	.1724409	.1834805	.9959802	.3895461	.1715005

Elem	Cu3247	Fe2598	Mn2576	Mg2790	Ni2316	Ag3280
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.2926284	2.909548	.1912379	1.852868	.4772663	.0685254
Stddev	.0032922	.050709	.0010005	.029405	.0007143	.0002090
%RSD	1.125033	1.742860	.5231575	1.587002	.1496537	.3049349

#1	.2897901	2.854424	.1900880	1.821514	.4780084	.0687546
#2	.2962376	2.920009	.1917165	1.879830	.4765836	.0684762
#3	.2918577	2.954211	.1919091	1.857261	.4772068	.0683454

Elem	Na8183	V_2924	Zn2138	K_7698	P_1774	B_2496
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	2.947310	.2934528	.1870093	9.172618	F 5.240654	.2613456
Stddev	.029637	.0027905	.0022418	.117432	.013754	.0001895
%RSD	1.005562	.9509324	1.198760	1.280250	.2624539	.0725228

#1	2.917518	.2902925	.1892375	9.042919	5.250967	.2611474
#2	2.947623	.2955772	.1847541	9.203204	5.225038	.2613643
#3	2.976790	.2944888	.1870362	9.271732	5.245958	.2615251

Sample Name: PB129910BS Acquired: 07/01/2020 13:33:33 Type: Unk
Method: NON EPA-6010-200.7(v293) Mode: CONC Corr. Factor: 1.000000
User: BIN Custom ID1: LCSW Custom ID2: Custom ID3:
Comment:

Elem	Mo2020	S_1820	Si2516	Sn1899	Ti3361	Li6707
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.4156231	F -.008755	.8545180	.6641646	.1937660	.2124747
Stddev	.0018308	.005869	.0056948	.0020277	.0011179	.0014915
%RSD	.4404910	67.02947	.6664342	.3052977	.5769243	.7019893

#1	.4152705	-.010362	.8483789	.6664492	.1931652	.2119098
#2	.4176046	-.013653	.8555467	.6625784	.1930769	.2113481
#3	.4139943	-.002251	.8596283	.6634663	.1950558	.2141662

Elem	Sr4077
Units	ppm
Avg	.1905422
Stddev	.0004388
%RSD	.2303011

#1	.1900836
#2	.1905847
#3	.1909582

Int. Std.	Y_2243	Y_2243	Y_3600	Y_3710	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	888.2929	1777.265	30797.85	9377.991	2361.815
Stddev	4.2542	2.683	149.45	17.456	5.009
%RSD	.4789139	.1509735	.4852717	.1861356	.2120989

#1	883.5541	1774.261	30629.02	9375.275	2356.086
#2	891.7829	1778.112	30851.29	9362.053	2365.376
#3	889.5418	1779.423	30913.24	9396.646	2363.981

Sample Name: PB129910BL Acquired: 07/01/2020 13:37:20 Type: Unk
Method: NON EPA-6010-200.7(v293) Mode: CONC Corr. Factor: 1.000000
User: BIN Custom ID1: PBW Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0053758	.0016587	.0014561	.0040730	.0008494	-.005262	-.001191
Stddev	.0076892	.0032973	.0011961	.0037207	.0030408	.006473	.000543
%RSD	143.0335	198.7849	82.14108	91.34959	358.0092	123.0059	45.60231

#1	.0043425	.0053826	.0007051	.0017246	.0035511	-.010249	-.001237
#2	.0135294	-.000890	.0008278	.0083629	.0014407	-.007591	-.001709
#3	-.001744	.000484	.0028354	.0021316	-.002444	.002053	-.000626

Elem	Be2348	Cd2144	Ca3736	Cr2677	Co2286	Cu3247	Fe2598
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0000277	.0000918	-.001219	.0000350	.0000024	.0011802	-.004023
Stddev	.0001007	.0000844	.009352	.0002700	.0000564	.0014667	.006127
%RSD	363.9380	91.89993	767.0943	771.0511	2365.013	124.2780	152.2781

#1	-.000060	.0000648	.001069	.0000213	-.000060	.0020365	.002989
#2	.000006	.0001863	.006777	-.000228	.000019	-.000513	-.008343
#3	.000137	.0000242	-.011503	.000312	.000049	.002017	-.006716

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na8183	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.000170	.0003880	.0002730	.0004908	.0390194	.0010618	-.000167
Stddev	.000371	.0158988	.0001854	.0002118	.3276108	.0011430	.000177
%RSD	217.8923	4098.038	67.92699	43.15680	839.6101	107.6500	105.9325

#1	.000021	-.017835	.0004520	.0002622	-.330782	.0021115	-.000354
#2	.000066	.007572	.0002853	.0005298	.292940	.0012299	-.000001
#3	-.000598	.011427	.0000817	.0006804	.154900	-.000156	-.000148

Elem	K_7698	P_1774	B_2496	Mo2020	S_1820	Si2516	Sn1899
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.082500	-.001783	-.003133	.0003132	-.003859	-.001527	-.001257
Stddev	.050443	.003007	.000407	.0001989	.004478	.000668	.001862
%RSD	61.14281	168.6441	12.99716	63.50006	116.0217	43.76918	148.1681

#1	-.099700	-.005057	-.003392	.0000847	.000784	-.001758	-.001871
#2	-.025707	.000856	-.002664	.0004077	-.008150	-.000773	.000835
#3	-.122094	-.001149	-.003344	.0004473	-.004211	-.002048	-.002734

Sample Name: PB129910BL Acquired: 07/01/2020 13:37:20 Type: Unk
Method: NON EPA-6010-200.7(v293) Mode: CONC Corr. Factor: 1.000000
User: BIN Custom ID1: PBW Custom ID2: Custom ID3:
Comment:

Elem	Ti3361	Li6707	Sr4077
Units	ppm	ppm	ppm
Avg	.0001386	.0025623	-.000028
Stddev	.0003094	.0017516	.000044
%RSD	223.2157	68.35925	154.1905

#1	-.000195	.0045371	.000009
#2	.000417	.0011966	-.000017
#3	.000194	.0019533	-.000077

Int. Std.	Y_2243	Y_2243	Y_3600	Y_3710	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	920.2733	1831.212	31379.74	9539.408	2403.815
Stddev	4.6293	2.977	111.17	46.407	5.023
%RSD	.5030356	.1625689	.3542785	.4864792	.2089470

#1	921.8929	1834.179	31507.54	9502.175	2398.066
#2	923.8751	1828.226	31326.26	9524.650	2406.023
#3	915.0518	1831.231	31305.41	9591.400	2407.356

Sample Name: PB129886BL Acquired: 07/01/2020 13:41:12 Type: Unk
Method: NON EPA-6010-200.7(v293) Mode: CONC Corr. Factor: 1.000000
User: BIN Custom ID1: PBW Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0015893	.0009025	.0012709	.0013892	.0012988	-.005462	-.001758
Stddev	.0030759	.0015102	.0021500	.0076088	.0022950	.001960	.000454
%RSD	193.5378	167.3362	169.1699	547.6936	176.7018	35.88534	25.84429

#1	.0034877	.0021080	.0037338	-.004728	.0020508	-.003288	-.001998
#2	-.001960	.0013911	.0003103	-.001014	-.001278	-.006004	-.001234
#3	.003240	-.000792	-.000231	.009909	.003123	-.007095	-.002042

Elem	Be2348	Cd2144	Ca3736	Cr2677	Co2286	Cu3247	Fe2598
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0001383	.0000694	.0012752	-.000457	-.000012	-.001235	-.007076
Stddev	.0000529	.0000428	.0042032	.000082	.000276	.001761	.003712
%RSD	38.25610	61.61983	329.6094	18.01950	2338.864	142.5568	52.45611

#1	.0001991	.0000406	-.002308	-.000394	-.000331	-.001914	-.005597
#2	.0001134	.0000490	.000232	-.000428	.000137	-.002555	-.011300
#3	.0001025	.0001185	.005902	-.000550	.000158	.000764	-.004332

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na8183	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0001389	.0068879	.0003000	.0004592	.0445184	.0004032	.0000691
Stddev	.0000873	.0103106	.0004689	.0000553	.2539669	.0042378	.0001416
%RSD	62.86964	149.6928	156.3144	12.03533	570.4763	1051.001	204.9311

#1	.0000507	-.004841	.0001638	.0004607	.3166108	.0036326	-.000063
#2	.0002253	.010983	.0008220	.0005137	.0032008	.0019725	.000219
#3	.0001406	.014522	-.000086	.0004032	-.186256	-.004395	.000051

Elem	K_7698	P_1774	B_2496	Mo2020	S_1820	Si2516	Sn1899
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.042843	.0020509	-.003321	-.000502	-.001293	-.002698	-.001162
Stddev	.024435	.0036886	.000333	.000306	.011057	.000649	.000900
%RSD	57.03497	179.8498	10.01595	60.82895	855.4983	24.06592	77.51000

#1	-.070944	.0020038	-.002939	-.000723	-.013957	-.002702	-.002134
#2	-.030982	-.001614	-.003477	-.000630	.006445	-.002047	-.000357
#3	-.026601	.005763	-.003547	-.000154	.003635	-.003346	-.000994

Sample Name: PB129886BL Acquired: 07/01/2020 13:41:12 Type: Unk
Method: NON EPA-6010-200.7(v293) Mode: CONC Corr. Factor: 1.000000
User: BIN Custom ID1: PBW Custom ID2: Custom ID3:
Comment:

Elem	Ti3361	Li6707	Sr4077
Units	ppm	ppm	ppm
Avg	-.000130	.0010451	-.000041
Stddev	.000723	.0003430	.000059
%RSD	556.2639	32.82167	143.1158

#1	-.000445	.0008003	.000023
#2	.000697	.0014372	-.000053
#3	-.000642	.0008979	-.000094

Int. Std.	Y_2243	Y_2243	Y_3600	Y_3710	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	916.3265	1831.581	31227.78	9625.200	2397.531
Stddev	4.6840	4.338	14.61	63.751	.905
%RSD	.5111692	.2368428	.0467857	.6623362	.0377313

#1	911.6302	1828.374	31213.76	9560.700	2398.086
#2	920.9981	1836.517	31226.67	9626.725	2396.487
#3	916.3513	1829.852	31242.92	9688.175	2398.020

Sample Name: PB129910TB Acquired: 07/01/2020 13:45:05 Type: Unk
Method: NON EPA-6010-200.7(v293) 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	.0045083	-.000990	.0015009	.0025207	-.001633	.0099571
Stddev	.0103747	.000328	.0020843	.0043163	.000586	.0010036
%RSD	230.1255	33.10884	138.8686	171.2302	35.89562	10.07966

#1	-.001213	-.001055	-.000794	.0051041	-.001031	.0099122
#2	-.001746	-.000635	.002021	-.002462	-.002201	.0089766
#3	.016484	-.001281	.003276	.004920	-.001666	.0109824

Elem	Ba4934	Be2348	Cd2144	Ca3736	Cr2677	Co2286
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.001447	-.000076	-.000039	.0530575	.0005998	-.000225
Stddev	.000207	.000113	.000103	.0057099	.0002453	.000309
%RSD	14.30761	150.0836	265.1815	10.76175	40.89577	137.5487

#1	-.001656	.000033	.000075	.0475501	.0003678	-.000455
#2	-.001444	-.000066	-.000127	.0526719	.0005750	.000127
#3	-.001242	-.000193	-.000064	.0589504	.0008565	-.000346

Elem	Cu3247	Fe2598	Mn2576	Mg2790	Ni2316	Ag3280
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0008955	.0090081	.0007395	.0032112	.0062051	.0003206
Stddev	.0014097	.0026185	.0002233	.0140234	.0004053	.0001808
%RSD	157.4208	29.06895	30.19767	436.7070	6.531038	56.40404

#1	.0001084	.0061864	.0005208	.0172477	.0066730	.0003371
#2	.0025229	.0094780	.0009672	-.010799	.0059739	.0004925
#3	.0000551	.0113599	.0007305	.003185	.0059684	.0001320

Elem	Na8183	V_2924	Zn2138	K_7698	P_1774	B_2496
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	F 322.6671	.0009655	.0031426	-.075693	.0009349	-.001653
Stddev	7.4751	.0005555	.0006511	.063624	.0032959	.000416
%RSD	2.316660	57.53725	20.71980	84.05477	352.5251	25.16425

#1	314.1841	.0005915	.0034374	-.145095	.0011841	-.001192
#2	325.5277	.0016038	.0035942	-.061863	-.002478	-.002000
#3	328.2894	.0007011	.0023962	-.020122	.004099	-.001766

Sample Name: PB129910TB Acquired: 07/01/2020 13:45:05 Type: Unk
Method: NON EPA-6010-200.7(v293) Mode: CONC Corr. Factor: 1.000000
User: BIN Custom ID1: Custom ID2: Custom ID3:
Comment:

Elem	Mo2020	S_1820	Si2516	Sn1899	Ti3361	Li6707
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.000147	F .0158121	.0078452	.0004817	.0015130	.0028581
Stddev	.000474	.0048747	.0005281	.0019744	.0007210	.0017601
%RSD	322.5036	30.82908	6.731800	409.9126	47.65193	61.58295

#1	.000389	.0149280	.0075381	-.000109	.0006988	.0025553
#2	-.000512	.0114399	.0084550	-.001130	.0017698	.0012690
#3	-.000318	.0210683	.0075425	.002684	.0020704	.0047499

Elem	Sr4077
Units	ppm
Avg	.0001126
Stddev	.0000796
%RSD	70.68641

#1	.0001886
#2	.0000299
#3	.0001193

Int. Std.	Y_2243	Y_2243	Y_3600	Y_3710	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	861.6317	1728.718	29668.50	9553.613	2187.965
Stddev	5.3605	4.032	146.63	128.087	2.921
%RSD	.6221314	.2332301	.4942187	1.340723	.1335129

#1	863.9091	1725.338	29644.96	9690.008	2184.706
#2	855.5085	1733.181	29535.06	9534.949	2190.347
#3	865.4774	1727.636	29825.47	9435.881	2188.843

Sample Name: L3125-01 Acquired: 07/01/2020 13:48:59 Type: Unk
Method: NON EPA-6010-200.7(v293) Mode: CONC Corr. Factor: 1.000000
User: BIN Custom ID1: TW-2 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0131855	.0079005	.0093203	.0080420	.0006863	34.17989
Stddev	.0028080	.0006027	.0009812	.0036401	.0028167	.16012
%RSD	21.29654	7.628068	10.52777	45.26300	410.4151	.4684487

#1	.0156444	.0075970	.0091923	.0060297	.0023812	34.00210
#2	.0101256	.0085946	.0084093	.0058524	.0022429	34.22487
#3	.0137865	.0075100	.0103592	.0122439	-.002565	34.31271

Elem	Ba4934	Be2348	Cd2144	Ca3736	Cr2677	Co2286
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0031009	.0002489	-.000064	5.854331	.0017210	-.000242
Stddev	.0006575	.0000258	.000065	.009950	.0001058	.000213
%RSD	21.20369	10.36071	101.8848	.1699566	6.149382	87.78378

#1	.0033273	.0002312	.000009	5.844020	.0016514	.000003
#2	.0036154	.0002785	-.000084	5.863876	.0018428	-.000372
#3	.0023602	.0002369	-.000117	5.855098	.0016689	-.000358

Elem	Cu3247	Fe2598	Mn2576	Mg2790	Ni2316	Ag3280
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.000590	.1589967	.0019520	.6033867	.0032649	.0002327
Stddev	.001676	.0038879	.0005396	.0100122	.0013019	.0000889
%RSD	283.8489	2.445257	27.64541	1.659334	39.87475	38.21474

#1	-.000099	.1558539	.0022492	.6055768	.0021600	.0001340
#2	.000785	.1633444	.0013291	.6121225	.0029345	.0003066
#3	-.002458	.1577919	.0022777	.5924607	.0047001	.0002576

Elem	Na8183	V_2924	Zn2138	K_7698	P_1774	B_2496
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	F 2705.319	.0268745	.0775289	12.19682	.9456984	.4123899
Stddev	8.610	.0018795	.0005430	.07234	.0023537	.0012331
%RSD	.3182549	6.993488	.7004010	.5931355	.2488827	.2990138

#1	2695.396	.0288020	.0769585	12.15095	.9436713	.4112744
#2	2710.813	.0250470	.0780396	12.28022	.9482798	.4137140
#3	2709.748	.0267745	.0775886	12.15930	.9451443	.4121813

Sample Name: L3125-01 Acquired: 07/01/2020 13:48:59 Type: Unk
Method: NON EPA-6010-200.7(v293) Mode: CONC Corr. Factor: 1.000000
User: BIN Custom ID1: TW-2 Custom ID2: Custom ID3:
Comment:

Elem	Mo2020	S_1820	Si2516	Sn1899	Ti3361	Li6707
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0034848	F 1495.823	F 14.92521	-.000615	.0014921	.0722553
Stddev	.0006082	1.296	.02298	.002029	.0009173	.0008655
%RSD	17.45412	.0866542	.1539557	329.7773	61.47420	1.197761

#1	.0041253	1495.241	14.95155	.000297	.0006602	.0717466
#2	.0034141	1494.920	14.91479	.000798	.0013404	.0717648
#3	.0029150	1497.308	14.90929	-.002941	.0024758	.0732546

Elem	Sr4077
Units	ppm
Avg	.0174548
Stddev	.0000690
%RSD	.3954356

#1	.0174213
#2	.0175342
#3	.0174089

Int. Std.	Y_2243	Y_2243	Y_3600	Y_3710	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	878.5388	1737.952	28620.79	9520.872	1922.518
Stddev	5.2254	2.429	46.66	2.350	5.575
%RSD	.5947775	.1397595	.1630409	.0246862	.2899955

#1	881.6130	1739.178	28610.58	9523.586	1927.879
#2	872.5055	1739.523	28580.08	9519.473	1922.926
#3	881.4980	1735.154	28671.72	9519.559	1916.750

Sample Name: L3138-01 Acquired: 07/01/2020 13:52:48 Type: Unk
Method: NON EPA-6010-200.7(v293) Mode: CONC Corr. Factor: 1.000000
User: BIN Custom ID1: CELL-B-POOL- Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0059690	.0009273	.0751182	-.004565	.0004894	.1411091	.0000437
Stddev	.0020998	.0016935	.0001685	.005436	.0026841	.0038012	.0006291
%RSD	35.17844	182.6220	.2243371	119.0886	548.4796	2.693785	1440.899

#1	.0077144	.0025271	.0749628	-.006495	.0023266	.1436675	.0007631
#2	.0065539	-.000847	.0750945	-.008772	.0017325	.1367412	-.000229
#3	.0036388	.001101	.0752973	.001573	-.002591	.1429186	-.000403

Elem	Be2348	Cd2144	Ca3736	Cr2677	Co2286	Cu3247	Fe2598
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0000144	.0000726	.4124411	.0000044	-.000469	.0031074	.0107565
Stddev	.0000622	.0000375	.0077868	.0003402	.000272	.0025546	.0014667
%RSD	432.2320	51.71503	1.887976	7687.514	57.98918	82.21099	13.63545

#1	.0000281	.0000421	.4059650	.0002544	-.000693	.0059507	.0095266
#2	-.000054	.0000612	.4102774	.0001418	-.000166	.0010056	.0103630
#3	.000069	.0001145	.4210810	-.000383	-.000548	.0023658	.0123798

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na8183	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0010084	.4060429	.0165256	.0006983	.2456375	.0007841	.0693103
Stddev	.0003433	.0063657	.0003997	.0003792	.1643504	.0023998	.0005053
%RSD	34.04644	1.567739	2.418947	54.30250	66.90771	306.0675	.7290595

#1	.0008829	.3986953	.0169756	.0011261	.4181250	-.000707	.0689345
#2	.0013968	.4098923	.0162115	.0004036	.2279290	-.000493	.0698848
#3	.0007455	.4095412	.0163898	.0005653	.0908584	.003552	.0691118

Elem	K_7698	P_1774	B_2496	Mo2020	S_1820	Si2516	Sn1899
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.524121	.0067760	.0513282	-.000022	.2135017	1.207267	-.000484
Stddev	.096895	.0015804	.0012618	.000512	.0068101	.008690	.001096
%RSD	18.48722	23.32340	2.458388	2345.663	3.189716	.7197758	226.6167

#1	-.417825	.0068318	.0524644	.000550	.2201456	1.214273	.000023
#2	-.607511	.0051684	.0515501	-.000179	.2138227	1.209984	-.001742
#3	-.547027	.0083278	.0499701	-.000437	.2065368	1.197543	.000267

Sample Name: L3138-01 Acquired: 07/01/2020 13:52:48 Type: Unk
Method: NON EPA-6010-200.7(v293) Mode: CONC Corr. Factor: 1.000000
User: BIN Custom ID1: CELL-B-POOL- Custom ID2: Custom ID3:
Comment:

Elem	Ti3361	Li6707	Sr4077
Units	ppm	ppm	ppm
Avg	-.000087	-.005239	.0013346
Stddev	.001046	.000833	.0000359
%RSD	1198.308	15.89641	2.693099

#1	-.001274	-.004334	.0013760
#2	.000699	-.005974	.0013127
#3	.000314	-.005409	.0013149

Int. Std.	Y_2243	Y_2243	Y_3600	Y_3710	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	954.4847	1913.940	32600.28	9933.258	2502.953
Stddev	10.3928	6.744	315.78	26.229	6.424
%RSD	1.088842	.3523571	.9686345	.2640475	.2566450

#1	965.1536	1915.290	32964.70	9913.750	2506.900
#2	944.3919	1919.907	32428.84	9922.950	2506.418
#3	953.9084	1906.623	32407.31	9963.075	2495.540

Sample Name: PB129886BS Acquired: 07/01/2020 13:56:40 Type: Unk
Method: NON EPA-6010-200.7(v293) Mode: CONC Corr. Factor: 1.000000
User: BIN Custom ID1: LCSW Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.7877326	2.040521	1.010179	1.887035	.8189793	2.101060	.2171014
Stddev	.0137458	.003117	.003724	.009792	.0012455	.014006	.0019348
%RSD	1.744982	.1527645	.3686788	.5189238	.1520800	.6666172	.8912209

#1	.8033775	2.043910	1.011845	1.897663	.8203121	2.086057	.2150386
#2	.7822285	2.039875	1.012779	1.885064	.8178449	2.103332	.2173897
#3	.7775919	2.037777	1.005912	1.878378	.8187809	2.113791	.2188760

Elem	Be2348	Cd2144	Ca3736	Cr2677	Co2286	Cu3247	Fe2598
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.1914764	.2009691	1.085949	.4241335	.1870955	.3266990	3.148360
Stddev	.0020814	.0001587	.017690	.0011504	.0001220	.0062324	.037592
%RSD	1.087024	.0789587	1.628978	.2712260	.0652304	1.907687	1.194009

#1	.1925680	.2010430	1.066562	.4228804	.1870897	.3195152	3.111273
#2	.1927849	.2007869	1.090073	.4251417	.1869765	.3306608	3.147369
#3	.1890763	.2010773	1.101213	.4243785	.1872204	.3299211	3.186437

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na8183	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.2071560	1.998271	.5225679	.0756359	3.255279	.3172507	.2087718
Stddev	.0019165	.043042	.0004381	.0005886	.256848	.0028822	.0042308
%RSD	.9251345	2.153954	.0838435	.7782223	7.890203	.9084887	2.026528

#1	.2050677	1.962184	.5230733	.0757207	3.137538	.3140650	.2109104
#2	.2075660	1.986719	.5223364	.0761776	3.549891	.3180095	.2115065
#3	.2088343	2.045910	.5222941	.0750095	3.078409	.3196775	.2038986

Elem	K_7698	P_1774	B_2496	Mo2020	S_1820	Si2516	Sn1899
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	10.06560	5.851840	.2916946	.4426582	.2212755	.9159076	.7217807
Stddev	.10679	.010518	.0033879	.0008035	.0339658	.0127654	.0021698
%RSD	1.060910	.1797346	1.161471	.1815193	15.34999	1.393745	.3006148

#1	9.97533	5.863809	.2951340	.4420886	.2590715	.9237630	.7212745
#2	10.18348	5.847639	.2915892	.4423087	.2114481	.9227815	.7241588
#3	10.03798	5.844073	.2883605	.4435773	.1933071	.9011782	.7199087

Sample Name: PB129886BS Acquired: 07/01/2020 13:56:40 Type: Unk
Method: NON EPA-6010-200.7(v293) Mode: CONC Corr. Factor: 1.000000
User: BIN Custom ID1: LCSW Custom ID2: Custom ID3:
Comment:

Elem	Ti3361	Li6707	Sr4077
Units	ppm	ppm	ppm
Avg	.2074099	.2346016	.2047892
Stddev	.0024272	.0010679	.0018332
%RSD	1.170250	.4552123	.8951433

#1	.2046270	.2333863	.2027862
#2	.2085136	.2353900	.2051978
#3	.2090892	.2350286	.2063835

Int. Std.	Y_2243	Y_2243	Y_3600	Y_3710	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	892.5834	1798.416	30860.63	9404.631	2365.864
Stddev	8.0224	6.649	80.02	41.069	6.766
%RSD	.8987804	.3697233	.2592825	.4366892	.2859776

#1	890.4078	1790.913	30864.41	9364.120	2358.174
#2	885.8732	1800.755	30778.78	9403.537	2368.515
#3	901.4691	1803.579	30938.68	9446.236	2370.903

Sample Name: CCV02 Acquired: 07/01/2020 14:00:27 Type: Unk
Method: NON EPA-6010-200.7(v293) Mode: CONC Corr. Factor: 1.000000
User: BIN Custom ID1: CCV16522 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	5.037411	5.040847	4.935802	5.162813	5.173828	9.879181	10.01094
Stddev	.005338	.019331	.005458	.019537	.016165	.052330	.07233
%RSD	.1059651	.3834959	.1105819	.3784085	.3124457	.5296975	.7224888

#1	5.041784	5.035486	4.929509	5.142750	5.162036	9.833084	10.08715
#2	5.031463	5.024762	4.938653	5.163912	5.167193	9.868397	10.00244
#3	5.038987	5.062294	4.939245	5.181777	5.192255	9.936063	9.94324

Elem	Be2348	Cd2144	Ca3736	Cr2677	Co2286	Cu3247	Fe2598
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.2372595	2.467007	24.13472	.9940221	2.522040	1.216505	4.889243
Stddev	.0003592	.004876	.11472	.0023800	.002066	.009132	.040927
%RSD	.1513797	.1976464	.4753408	.2394323	.0819126	.7506997	.8370792

#1	.2371767	2.464666	24.00774	.9914354	2.522156	1.206685	4.841997
#2	.2376528	2.463742	24.16553	.9961193	2.519918	1.218087	4.911933
#3	.2369490	2.472612	24.23089	.9945117	2.524045	1.224742	4.913799

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na8183	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	2.414216	23.97850	2.500552	1.235688	24.21883	2.425366	2.481968
Stddev	.013179	.19392	.004058	.002216	.22577	.018961	.005224
%RSD	.5459060	.8087348	.1622899	.1793045	.9322022	.7817708	.2104586

#1	2.399008	23.75504	2.499760	1.233138	24.40182	2.411955	2.476375
#2	2.421336	24.10270	2.496949	1.236779	23.96653	2.417085	2.486720
#3	2.422304	24.07775	2.504948	1.237146	24.28814	2.447059	2.482809

Elem	K_7698	P_1774	B_2496	Mo2020	S_1820	Si2516	Sn1899
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	23.80366	5.049086	4.720423	5.179371	5.007084	4.728747	4.960645
Stddev	.13807	.029272	.023773	.012484	.010437	.018042	.021692
%RSD	.5800315	.5797480	.5036105	.2410264	.2084469	.3815373	.4372798

#1	23.67287	5.026177	4.708622	5.170170	5.015048	4.710445	4.941399
#2	23.79012	5.039017	4.747788	5.174361	4.995268	4.746517	4.956386
#3	23.94800	5.082063	4.704860	5.193581	5.010935	4.729280	4.984151

Sample Name: CCV02 Acquired: 07/01/2020 14:00:27 Type: Unk
 Method: NON EPA-6010-200.7(v293) Mode: CONC Corr. Factor: 1.000000
 User: BIN Custom ID1: CCV16522 Custom ID2: Custom ID3:
 Comment:

Elem	Ti3361	Li6707	Sr4077
Units	ppm	ppm	ppm
Avg	4.887469	5.016082	4.962827
Stddev	.023796	.015975	.016154
%RSD	.4868827	.3184767	.3255028

#1	4.860132	4.998131	4.957131
#2	4.903543	5.021383	4.950292
#3	4.898731	5.028733	4.981058

Int. Std.	Y_2243	Y_2243	Y_3600	Y_3710	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	896.0446	1795.533	30814.47	9598.086	2294.814
Stddev	2.5187	2.883	107.58	31.588	5.186
%RSD	.2810855	.1605718	.3491159	.3291042	.2259961

#1	894.6955	1793.030	30766.58	9563.809	2292.791
#2	898.9504	1798.685	30937.68	9626.022	2300.707
#3	894.4879	1794.882	30739.16	9604.429	2290.945

Sample Name: CCB02 Acquired: 07/01/2020 14:04:16 Type: Unk
Method: NON EPA-6010-200.7(v293) Mode: CONC Corr. Factor: 1.000000
User: BIN Custom ID1: CCB16522 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0081899	.0027258	.0004765	-.000434	-.001224	-.005702
Stddev	.0019854	.0031453	.0012043	.005578	.001670	.006451
%RSD	24.24244	115.3903	252.7335	1285.081	136.3795	113.1354

#1	.0066299	.0054719	.0001600	-.003166	-.000687	-.012902
#2	.0075150	.0034113	-.000538	.005983	.000110	-.003756
#3	.0104249	-.000706	.001807	-.004119	-.003096	-.000448

Elem	Ba4934	Be2348	Cd2144	Ca3736	Cr2677	Co2286
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.001839	.0001135	.0000403	.0015955	.0001942	-.000185
Stddev	.000563	.0000410	.0000218	.0113185	.0003230	.000198
%RSD	30.60436	36.12178	54.03386	709.4135	166.3765	107.1988

#1	-.002042	.0000747	.0000626	-.002579	-.000167	-.000256
#2	-.002273	.0001093	.0000395	-.007043	.000456	.000039
#3	-.001203	.0001564	.0000190	.014408	.000294	-.000337

Elem	Cu3247	Fe2598	Mn2576	Mg2790	Ni2316	Ag3280
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0014395	-.002620	-.000201	.0187829	.0003660	.0003766
Stddev	.0004913	.005776	.000265	.0182165	.0005304	.0002067
%RSD	34.12988	220.4582	131.7483	96.98440	144.9241	54.88786

#1	.0019804	-.005239	-.000181	.0387862	-.000121	.0005340
#2	.0010208	-.006622	-.000475	.0031475	.000931	.0004532
#3	.0013174	.004002	.000053	.0144149	.000287	.0001425

Elem	Na8183	V_2924	Zn2138	K_7698	P_1774	B_2496
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.001252	.0003299	-.000121	.0210976	-.001040	.0090138
Stddev	.199659	.0013968	.000344	.0160056	.002703	.0004312
%RSD	15951.99	423.4445	285.2527	75.86462	259.8426	4.783424

#1	-.178722	.0010344	-.000278	.0034808	.001490	.0093461
#2	-.039959	-.001279	-.000358	.0250669	-.003888	.0091687
#3	.214927	.001234	.000274	.0347451	-.000723	.0085266

Sample Name: CCB02 Acquired: 07/01/2020 14:04:16 Type: Unk
Method: NON EPA-6010-200.7(v293) Mode: CONC Corr. Factor: 1.000000
User: BIN Custom ID1: CCB16522 Custom ID2: Custom ID3:
Comment:

Elem	Mo2020	S_1820	Si2516	Sn1899	Ti3361	Li6707
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0007405	F .0184989	.0006230	.0010249	.0009722	.0039785
Stddev	.0005736	.0020424	.0019957	.0011372	.0003851	.0004301
%RSD	77.44947	11.04049	320.3174	110.9533	39.61380	10.81003

#1	.0011772	.0187516	-.001594	-.000257	.0006252	.0044730
#2	.0009534	.0204032	.001189	.001418	.0013865	.0037704
#3	.0000910	.0163420	.002275	.001913	.0009048	.0036920

Elem	Sr4077
Units	ppm
Avg	-.000015
Stddev	.000055
%RSD	362.0418

#1	.000039
#2	-.000015
#3	-.000070

Int. Std.	Y_2243	Y_2243	Y_3600	Y_3710	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	914.4281	1839.117	31282.65	9584.042	2406.616
Stddev	7.7524	3.793	231.94	19.727	3.641
%RSD	.8477837	.2062342	.7414452	.2058332	.1512982

#1	908.7661	1840.663	31051.24	9597.525	2405.990
#2	923.2638	1841.893	31515.12	9561.400	2410.529
#3	911.2545	1834.795	31281.58	9593.200	2403.328

Sample Name: L3155-01 Acquired: 07/01/2020 14:08:10 Type: Unk
Method: NON EPA-6010-200.7(v293) Mode: CONC Corr. Factor: 1.000000
User: BIN Custom ID1: MH-D19 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0653377	-.001705	1.003635	.0010104	.0063385	3.425794
Stddev	.0042789	.003828	.004537	.0031233	.0014891	.013540
%RSD	6.548869	224.4838	.4520638	309.1256	23.49308	.3952437

#1	.0678433	-.002284	.999361	-.002521	.0049695	3.411288
#2	.0603970	.002379	1.003149	.003412	.0079240	3.427995
#3	.0677728	-.005211	1.008396	.002140	.0061219	3.438098

Elem	Ba4934	Be2348	Cd2144	Ca3736	Cr2677	Co2286
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.7660814	.0006854	.0016313	118.4525	.0100497	.0026888
Stddev	.0043895	.0000375	.0000289	.6350	.0005290	.0002631
%RSD	.5729778	5.479419	1.770460	.5361160	5.263685	9.784448

#1	.7623618	.0006941	.0016014	118.1048	.0103452	.0027619
#2	.7649594	.0006442	.0016591	118.0672	.0094390	.0029076
#3	.7709230	.0007178	.0016332	119.1855	.0103649	.0023969

Elem	Cu3247	Fe2598	Mn2576	Mg2790	Ni2316	Ag3280
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.1979653	36.74527	1.378344	13.92044	.0168866	-.000739
Stddev	.0013162	.24969	.006554	.14352	.0001346	.000134
%RSD	.6648600	.6795154	.4754971	1.031019	.7973615	18.13946

#1	.1965268	36.49795	1.374709	13.75572	.0167985	-.000615
#2	.1991092	36.74061	1.374414	13.98698	.0170416	-.000722
#3	.1982601	36.99727	1.385911	14.01861	.0168197	-.000881

Elem	Na8183	V_2924	Zn2138	K_7698	P_1774	B_2496
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	51.83875	.0171361	1.382301	11.24359	1.263205	.2376911
Stddev	.33518	.0014574	.027742	.02413	.006507	.0023414
%RSD	.6465883	8.505010	2.006976	.2145760	.5151314	.9850480

#1	51.72187	.0158180	1.373042	11.23069	1.265403	.2380382
#2	51.57765	.0187013	1.360372	11.27142	1.268329	.2351955
#3	52.21672	.0168890	1.413489	11.22865	1.255884	.2398395

Sample Name: L3155-01 Acquired: 07/01/2020 14:08:10 Type: Unk
Method: NON EPA-6010-200.7(v293) Mode: CONC Corr. Factor: 1.000000
User: BIN Custom ID1: MH-D19 Custom ID2: Custom ID3:
Comment:

Elem	Mo2020	S_1820	Si2516	Sn1899	Ti3361	Li6707
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0083557	5.293749	F 20.30233	.0248891	.1203753	.0703382
Stddev	.0005097	.007251	.05009	.0003196	.0008528	.0019873
%RSD	6.099931	.1369655	.2467328	1.284045	.7084555	2.825397

#1	.0085243	5.301441	20.24691	.0252571	.1198234	.0682867
#2	.0087597	5.287040	20.31568	.0246804	.1199450	.0704734
#3	.0077830	5.292765	20.34440	.0247300	.1213575	.0722545

Elem	Sr4077
Units	ppm
Avg	.8196952
Stddev	.0043110
%RSD	.5259296

#1	.8153654
#2	.8197328
#3	.8239872

Int. Std.	Y_2243	Y_2243	Y_3600	Y_3710	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	925.2526	1852.778	31660.31	9844.833	2342.073
Stddev	5.9494	3.834	43.23	25.656	4.049
%RSD	.6429986	.2069222	.1365403	.2605993	.1729012

#1	922.4517	1856.640	31657.97	9864.044	2344.556
#2	932.0855	1852.721	31704.66	9815.697	2344.262
#3	921.2207	1848.973	31618.30	9854.757	2337.400

Sample Name: L3155-04 Acquired: 07/01/2020 14:11:59 Type: Unk
Method: NON EPA-6010-200.7(v293) Mode: CONC Corr. Factor: 1.000000
User: BIN Custom ID1: MH-D19 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0188468	-.000344	.0097699	.0013051	.0014098	.2598455
Stddev	.0048157	.003248	.0010846	.0064722	.0022773	.0081598
%RSD	25.55194	943.0016	11.10123	495.9064	161.5308	3.140253

#1	.0137386	.001843	.0095278	-.004186	.0039980	.2592990
#2	.0194979	-.004076	.0109550	-.000340	.0005188	.2519726
#3	.0233038	.001200	.0088268	.008441	-.000287	.2682648

Elem	Ba4934	Be2348	Cd2144	Ca3736	Cr2677	Co2286
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.3101840	.0000417	.0000027	103.1687	.0012389	.0000914
Stddev	.0008621	.0000487	.0000603	.5362	.0009014	.0000760
%RSD	.2779289	116.9656	2200.600	.5197255	72.75745	83.16618

#1	.3096823	.0000079	.0000296	102.8340	.0009168	.0001759
#2	.3096901	.0000975	-.000066	102.8849	.0005429	.0000697
#3	.3111794	.0000195	.000045	103.7871	.0022572	.0000286

Elem	Cu3247	Fe2598	Mn2576	Mg2790	Ni2316	Ag3280
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.002586	.0086200	1.018136	11.57843	.0030961	.0006968
Stddev	.000921	.0024573	.006438	.02361	.0001543	.0003725
%RSD	35.61406	28.50671	.6323028	.2039493	4.982389	53.45604

#1	-.001772	.0081145	1.013042	11.56161	.0032346	.0003803
#2	-.002400	.0112907	1.015995	11.56824	.0031239	.0006028
#3	-.003586	.0064548	1.025372	11.60543	.0029298	.0011072

Elem	Na8183	V_2924	Zn2138	K_7698	P_1774	B_2496
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	48.41912	-.000195	.3669574	10.04703	.0222222	.1939495
Stddev	.09065	.001411	.0060648	.03564	.0039702	.0014761
%RSD	.1872238	723.6038	1.652733	.3547708	17.86605	.7610948

#1	48.32002	-.000808	.3645738	10.01009	.0206769	.1940859
#2	48.49787	-.001196	.3738518	10.04980	.0192569	.1953528
#3	48.43948	.001419	.3624464	10.08121	.0267327	.1924100

Sample Name: L3155-04 Acquired: 07/01/2020 14:11:59 Type: Unk
Method: NON EPA-6010-200.7(v293) Mode: CONC Corr. Factor: 1.000000
User: BIN Custom ID1: MH-D19 Custom ID2: Custom ID3:
Comment:

Elem	Mo2020	S_1820	Si2516	Sn1899	Ti3361	Li6707
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0091544	4.277856	F 14.48062	-.007488	-.001509	.0590970
Stddev	.0002010	.012287	.07073	.001471	.001350	.0010076
%RSD	2.196068	.2872195	.4884199	19.65125	89.47099	1.705014

#1	.0089552	4.286848	14.45880	-.006376	-.002292	.0586969
#2	.0093573	4.282864	14.55968	-.006932	-.002285	.0583508
#3	.0091506	4.263856	14.42337	-.009157	.000050	.0602431

Elem	Sr4077
Units	ppm
Avg	.7514981
Stddev	.0058052
%RSD	.7724900

#1	.7449121
#2	.7537102
#3	.7558722

Int. Std.	Y_2243	Y_2243	Y_3600	Y_3710	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	917.5369	1846.019	31439.67	9875.121	2358.155
Stddev	3.5759	2.169	116.73	35.237	2.906
%RSD	.3897261	.1174775	.3712743	.3568243	.1232291

#1	917.2191	1848.484	31304.92	9834.989	2361.078
#2	914.1306	1844.405	31509.59	9900.994	2355.266
#3	921.2611	1845.169	31504.50	9889.379	2358.120

Sample Name: L3155-04DUP Acquired: 07/01/2020 14:19:25 Type: Unk
Method: NON EPA-6010-200.7(v293) Mode: CONC Corr. Factor: 1.000000
User: BIN Custom ID1: MH-D19DUP Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0147512	.0023869	.0103470	.0034703	.0006678	.2513910
Stddev	.0061710	.0026187	.0005715	.0038813	.0031050	.0054920
%RSD	41.83363	109.7083	5.523451	111.8443	464.9388	2.184642

#1	.0087168	.0015346	.0098405	.0074402	-.002170	.2558340
#2	.0144866	.0053256	.0109666	.0032867	.003984	.2530881
#3	.0210502	.0003006	.0102339	-.000316	.000189	.2452507

Elem	Ba4934	Be2348	Cd2144	Ca3736	Cr2677	Co2286
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.3084834	.0000360	.0000194	102.3981	.0014924	.0001656
Stddev	.0027864	.0000749	.0001102	1.0627	.0004415	.0003678
%RSD	.9032458	208.2616	568.2884	1.037783	29.58618	222.0593

#1	.3052666	-.000047	-.000087	101.1747	.0019124	.0004650
#2	.3101449	.000057	.000012	102.9286	.0010321	-.000245
#3	.3100388	.000098	.000133	103.0912	.0015326	.000277

Elem	Cu3247	Fe2598	Mn2576	Mg2790	Ni2316	Ag3280
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.003786	.0035055	1.011183	11.50648	.0030621	.0006812
Stddev	.001624	.0049796	.008706	.10006	.0000873	.0002517
%RSD	42.90653	142.0522	.8609404	.8696298	2.851155	36.95260

#1	-.005628	-.001112	1.001560	11.44130	.0029903	.0003922
#2	-.003171	.002846	1.013478	11.45644	.0030366	.0007983
#3	-.002559	.008782	1.018512	11.62169	.0031593	.0008529

Elem	Na8183	V_2924	Zn2138	K_7698	P_1774	B_2496
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	48.25897	.0006138	.3647405	10.00436	.0213650	.1946285
Stddev	.22522	.0008333	.0045087	.12751	.0032818	.0027197
%RSD	.4666837	135.7573	1.236130	1.274576	15.36082	1.397388

#1	48.08657	.0004651	.3642072	9.87482	.0251536	.1916887
#2	48.51379	.0015115	.3694921	10.12974	.0193982	.1970551
#3	48.17655	-.000135	.3605222	10.00852	.0195432	.1951416

Sample Name: L3155-04DUP Acquired: 07/01/2020 14:19:25 Type: Unk
Method: NON EPA-6010-200.7(v293) Mode: CONC Corr. Factor: 1.000000
User: BIN Custom ID1: MH-D19DUP Custom ID2: Custom ID3:
Comment:

Elem	Mo2020	S_1820	Si2516	Sn1899	Ti3361	Li6707
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0091105	4.291679	F 14.53159	-.006624	-.001350	.0610762
Stddev	.0003144	.018134	.09997	.001408	.000554	.0008478
%RSD	3.450732	.4225312	.6879517	21.26350	41.04086	1.388088

#1	.0088111	4.281638	14.41740	-.007598	-.000791	.0602774
#2	.0094380	4.280787	14.60330	-.007264	-.001358	.0609855
#3	.0090825	4.312612	14.57408	-.005009	-.001899	.0619656

Elem	Sr4077
Units	ppm
Avg	.7445187
Stddev	.0060406
%RSD	.8113360

#1	.7377097
#2	.7466130
#3	.7492333

Int. Std.	Y_2243	Y_2243	Y_3600	Y_3710	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	914.9972	1831.415	31525.45	9850.354	2350.813
Stddev	6.9162	1.547	161.52	44.233	3.026
%RSD	.7558762	.0844954	.5123500	.4490508	.1287060

#1	912.8613	1832.826	31620.96	9900.659	2354.204
#2	909.4008	1829.760	31338.96	9832.860	2349.845
#3	922.7294	1831.657	31616.44	9817.544	2348.390

Sample Name: L3155-04LX5 Acquired: 07/01/2020 14:23:15 Type: Unk
Method: NON EPA-6010-200.7(v293) 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	.0102484	-.000453	.0013956	.0003735	.0003420	.0462431	.0592569
Stddev	.0075731	.004995	.0035087	.0064976	.0020858	.0041883	.0005050
%RSD	73.89549	1102.241	251.4189	1739.523	609.7852	9.057157	.8521900

#1	.0019020	.001956	-.002398	-.005032	-.000569	.0445293	.0586992
#2	.0166810	-.006197	.002062	.007582	-.001133	.0431834	.0596833
#3	.0121623	.002881	.004523	-.001429	.002728	.0510165	.0593881

Elem	Be2348	Cd2144	Ca3736	Cr2677	Co2286	Cu3247	Fe2598
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0000666	.0000788	20.01333	.0002621	-.000393	-.000758	-.008176
Stddev	.0001050	.0001128	.14952	.0006826	.000259	.000983	.004267
%RSD	157.7277	143.1644	.7470874	260.4463	65.97468	129.7151	52.18892

#1	.0001864	-.000047	19.84234	.0008168	-.000669	-.001476	-.007218
#2	-.000010	.000170	20.07819	.0004698	-.000155	-.001159	-.004470
#3	.000023	.000114	20.11947	-.000500	-.000355	.000362	-.012841

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na8183	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.1987243	2.234105	.0007147	.0007836	9.223699	.0005031	.0700837
Stddev	.0012257	.043321	.0003299	.0001862	.318530	.0009896	.0004875
%RSD	.6167915	1.939084	46.16121	23.76545	3.453388	196.7017	.6955340

#1	.1974420	2.187542	.0004621	.0009949	9.571906	.0011825	.0701160
#2	.1988468	2.241555	.0005941	.0006438	8.947002	-.000632	.0705541
#3	.1998842	2.273218	.0010880	.0007120	9.152190	.000959	.0695809

Elem	K_7698	P_1774	B_2496	Mo2020	S_1820	Si2516	Sn1899
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	1.830063	.0031877	.0372798	.0015455	.8164980	2.839717	-.002352
Stddev	.021525	.0039010	.0004314	.0005493	.0126407	.032428	.000998
%RSD	1.176208	122.3767	1.157194	35.53923	1.548167	1.141950	42.42714

#1	1.831419	.0076105	.0368783	.0019840	.8298251	2.866079	-.002691
#2	1.807892	.0002366	.0372251	.0009294	.8046789	2.849565	-.003137
#3	1.850878	.0017161	.0377359	.0017231	.8149901	2.803506	-.001229

Sample Name: L3155-04LX5 Acquired: 07/01/2020 14:23:15 Type: Unk
Method: NON EPA-6010-200.7(v293) Mode: CONC Corr. Factor: 1.000000
User: BIN Custom ID1: CRI Custom ID2: Custom ID3:
Comment:

Elem	Ti3361	Li6707	Sr4077
Units	ppm	ppm	ppm
Avg	.0005781	.0146398	.1462891
Stddev	.0009725	.0005947	.0007789
%RSD	168.2134	4.062063	.5324648

#1	.0014995	.0140168	.1453901
#2	.0006733	.0147012	.1467143
#3	-.000438	.0152014	.1467629

Int. Std.	Y_2243	Y_2243	Y_3600	Y_3710	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	903.8040	1815.353	31063.66	9704.272	2386.300
Stddev	3.3453	5.181	69.82	71.135	3.716
%RSD	.3701409	.2853973	.2247505	.7330230	.1557184

#1	902.8215	1809.863	30987.73	9633.872	2382.470
#2	901.0600	1820.156	31078.17	9702.826	2389.890
#3	907.5306	1816.040	31125.08	9776.119	2386.541

Sample Name: L3155-04MS Acquired: 07/01/2020 14:27:05 Type: Unk
Method: NON EPA-6010-200.7(v293) Mode: CONC Corr. Factor: 1.000000
User: BIN Custom ID1: MH-D19MS Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.8271431	2.052989	1.016491	2.057035	.8169840	2.155028
Stddev	.0050333	.002420	.003569	.004164	.0027019	.029760
%RSD	.6085185	.1178761	.3511266	.2024362	.3307125	1.380964

#1	.8226755	2.050228	1.012437	2.058381	.8199920	2.124281
#2	.8261574	2.054739	1.019161	2.052364	.8147630	2.183691
#3	.8325963	2.054001	1.017876	2.060359	.8161972	2.157111

Elem	Ba4934	Be2348	Cd2144	Ca3736	Cr2677	Co2286
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.5050784	.1991949	.2020580	98.99357	.4100898	.1859947
Stddev	.0029316	.0016241	.0001861	.67989	.0012457	.0004899
%RSD	.5804208	.8153285	.0920793	.6868069	.3037611	.2633966

#1	.5016960	.1974277	.2018451	98.21971	.4101269	.1856844
#2	.5066528	.1995351	.2021399	99.26599	.4113166	.1857402
#3	.5068864	.2006220	.2021891	99.49501	.4088260	.1865594

Elem	Cu3247	Fe2598	Mn2576	Mg2790	Ni2316	Ag3280
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.3035541	3.033357	1.171942	12.88941	.5172735	.0774848
Stddev	.0018684	.016685	.008523	.09402	.0007135	.0004553
%RSD	.6155086	.5500645	.7272198	.7294252	.1379326	.5875454

#1	.3053858	3.014134	1.162105	12.78101	.5165264	.0772850
#2	.3016510	3.044093	1.177115	12.93839	.5173464	.0771636
#3	.3036256	3.041843	1.176605	12.94882	.5179478	.0780058

Elem	Na8183	V_2924	Zn2138	K_7698	P_1774	B_2496
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	49.21463	.3097039	.3109327	19.58660	6.422998	.4529185
Stddev	.25953	.0028879	.0013825	.16372	.017235	.0012076
%RSD	.5273425	.9324680	.4446416	.8358972	.2683251	.2666327

#1	48.91620	.3098620	.3093992	19.39757	6.403338	.4515980
#2	49.38748	.3125094	.3113152	19.68363	6.430157	.4531908
#3	49.34022	.3067401	.3120838	19.67861	6.435499	.4539668

Sample Name: L3155-04MS Acquired: 07/01/2020 14:27:05 Type: Unk
Method: NON EPA-6010-200.7(v293) Mode: CONC Corr. Factor: 1.000000
User: BIN Custom ID1: MH-D19MS Custom ID2: Custom ID3:
Comment:

Elem	Mo2020	S_1820	Si2516	Sn1899	Ti3361	Li6707
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.4376352	4.057258	F 14.80559	.7221305	.1997327	.2755200
Stddev	.0007049	.017609	.10385	.0028417	.0030679	.0021704
%RSD	.1610671	.4340235	.7014107	.3935122	1.535989	.7877284

#1	.4368467	4.037349	14.70791	.7241910	.1962779	.2731992
#2	.4382043	4.063631	14.79419	.7233117	.2021385	.2774994
#3	.4378544	4.070793	14.91467	.7188887	.2007818	.2758615

Elem	Sr4077
Units	ppm
Avg	.9152758
Stddev	.0072026
%RSD	.7869329

#1	.9071554
#2	.9177798
#3	.9208922

Int. Std.	Y_2243	Y_2243	Y_3600	Y_3710	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	915.1069	1833.797	31524.67	9751.910	2348.884
Stddev	1.7190	3.343	54.51	53.893	3.014
%RSD	.1878495	.1822778	.1729199	.5526405	.1283224

#1	915.1708	1830.643	31580.18	9808.330	2346.528
#2	916.7931	1837.300	31522.60	9746.439	2352.280
#3	913.3568	1833.448	31471.22	9700.961	2347.844

Sample Name: L3155-04MSD Acquired: 07/01/2020 14:30:49 Type: Unk
Method: NON EPA-6010-200.7(v293) Mode: CONC Corr. Factor: 1.000000
User: BIN Custom ID1: MH-D19MSD Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.8279001	2.060438	1.021071	2.058227	.8267001	2.153674
Stddev	.0117142	.008135	.001906	.009181	.0056268	.030424
%RSD	1.414933	.3948226	.1866313	.4460618	.6806324	1.412657

#1	.8161995	2.058887	1.022477	2.068828	.8326793	2.119042
#2	.8278730	2.069236	1.018903	2.052885	.8259122	2.176096
#3	.8396279	2.053189	1.021834	2.052967	.8215088	2.165885

Elem	Ba4934	Be2348	Cd2144	Ca3736	Cr2677	Co2286
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.5081979	.1982591	.2025577	99.39842	.4116785	.1860274
Stddev	.0048968	.0013568	.0008143	1.01212	.0015851	.0007202
%RSD	.9635605	.6843672	.4020169	1.018243	.3850343	.3871686

#1	.5030751	.1997209	.2019344	98.32433	.4098651	.1854331
#2	.5128320	.1980164	.2022597	100.3344	.4127999	.1858208
#3	.5086865	.1970400	.2034790	99.5366	.4123706	.1868284

Elem	Cu3247	Fe2598	Mn2576	Mg2790	Ni2316	Ag3280
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.3054874	3.061885	1.176678	12.93213	.5183255	.0770519
Stddev	.0079749	.047391	.013214	.15310	.0008439	.0004238
%RSD	2.610542	1.547778	1.123013	1.183856	.1628206	.5500584

#1	.2973999	3.007164	1.163183	12.75535	.5179467	.0773688
#2	.3133447	3.089563	1.189593	13.02039	.5177373	.0772164
#3	.3057176	3.088928	1.177257	13.02065	.5192925	.0765704

Elem	Na8183	V_2924	Zn2138	K_7698	P_1774	B_2496
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	49.48265	.3086296	.3129131	19.68327	6.458361	.4536655
Stddev	.64116	.0073560	.0010244	.17572	.032811	.0031670
%RSD	1.295718	2.383450	.3273617	.8927416	.5080326	.6980952

#1	48.81496	.3025788	.3140933	19.50232	6.422053	.4573216
#2	50.09349	.3168176	.3122553	19.85325	6.485887	.4517705
#3	49.53949	.3064925	.3123907	19.69423	6.467142	.4519044

Sample Name: L3155-04MSD Acquired: 07/01/2020 14:30:49 Type: Unk
Method: NON EPA-6010-200.7(v293) Mode: CONC Corr. Factor: 1.000000
User: BIN Custom ID1: MH-D19MSD Custom ID2: Custom ID3:
Comment:

Elem	Mo2020	S_1820	Si2516	Sn1899	Ti3361	Li6707
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.4374229	4.082613	F 14.77831	.7224180	.2014776	.2760629
Stddev	.0015005	.011656	.15633	.0012013	.0022965	.0010643
%RSD	.3430416	.2854919	1.057842	.1662816	1.139846	.3855092

#1	.4389054	4.069965	14.95068	.7210346	.2004540	.2748392
#2	.4374583	4.092922	14.73856	.7231969	.1998708	.2765771
#3	.4359049	4.084951	14.64569	.7230225	.2041080	.2767724

Elem	Sr4077
Units	ppm
Avg	.9202705
Stddev	.0065194
%RSD	.7084204

#1	.9129392
#2	.9224559
#3	.9254164

Int. Std.	Y_2243	Y_2243	Y_3600	Y_3710	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	912.9949	1832.484	31423.34	9739.424	2337.924
Stddev	3.3284	3.876	99.01	48.883	6.950
%RSD	.3645634	.2115045	.3150750	.5019128	.2972779

#1	916.0620	1828.108	31512.11	9690.601	2342.939
#2	909.4556	1833.857	31316.57	9739.303	2340.841
#3	913.4670	1835.486	31441.34	9788.367	2329.990

Sample Name: L3143-01 Acquired: 07/01/2020 14:34:33 Type: Unk
Method: NON EPA-6010-200.7(v293) 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	-.008313	-.017943	.1677312	-.001818	.0339295	10.39838
Stddev	.006618	.004568	.0020981	.005339	.0019211	.25070
%RSD	79.61104	25.45989	1.250848	293.7467	5.662049	2.410994

#1	-.015950	-.012855	.1657666	.004321	.0336362	10.12562
#2	-.004698	-.021693	.1699412	-.004393	.0321720	10.45077
#3	-.004289	-.019281	.1674859	-.005381	.0359804	10.61875

Elem	Ba4934	Be2348	Cd2144	Ca3736	Cr2677	Co2286
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.3467483	.0016517	.0026307	137.9636	.1517760	.0148945
Stddev	.0076437	.0001367	.0000590	3.7295	.0005933	.0003629
%RSD	2.204400	8.276635	2.242489	2.703231	.3909126	2.436587

#1	.3380497	.0016341	.0026891	133.8021	.1524148	.0148356
#2	.3498024	.0015247	.0026318	139.0852	.1516710	.0152832
#3	.3523927	.0017964	.0025711	141.0037	.1512422	.0145646

Elem	Cu3247	Fe2598	Mn2576	Mg2790	Ni2316	Ag3280
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.5151737	149.8242	1.151298	24.67315	.1172547	-.007379
Stddev	.0120306	3.6495	.030624	.64440	.0011599	.000171
%RSD	2.335251	2.435871	2.659969	2.611739	.9892201	2.316718

#1	.5014601	145.8738	1.116913	23.94728	.1167231	-.007555
#2	.5201105	150.5285	1.161344	24.89434	.1164560	-.007214
#3	.5239506	153.0702	1.175638	25.17782	.1185852	-.007367

Elem	Na8183	V_2924	Zn2138	K_7698	P_1774	B_2496
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	844.9349	.0613210	1.588734	17.33307	1.647964	.2268987
Stddev	19.4220	.0008025	.020119	.43390	.004850	.0050901
%RSD	2.298644	1.308723	1.266365	2.503278	.2943254	2.243335

#1	823.3528	.0622062	1.569600	16.83786	1.642402	.2219716
#2	850.4463	.0611158	1.586890	17.51480	1.650169	.2265872
#3	861.0056	.0606409	1.609711	17.64656	1.651319	.2321375

Sample Name: L3143-01 Acquired: 07/01/2020 14:34:33 Type: Unk
Method: NON EPA-6010-200.7(v293) Mode: CONC Corr. Factor: 1.000000
User: BIN Custom ID1: Custom ID2: Custom ID3:
Comment:

Elem	Mo2020	S_1820	Si2516	Sn1899	Ti3361	Li6707
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0284170	7.640973	F 28.18121	.0371887	.5685689	.0427165
Stddev	.0007824	.022096	.65269	.0018576	.0133445	.0033604
%RSD	2.753360	.2891721	2.316035	4.995063	2.347031	7.866798

#1	.0276088	7.628023	27.43457	.0362747	.5531614	.0391964
#2	.0291708	7.628411	28.46570	.0393262	.5764472	.0430625
#3	.0284713	7.666486	28.64337	.0359652	.5760982	.0458905

Elem	Sr4077
Units	ppm
Avg	.7396230
Stddev	.0162082
%RSD	2.191408

#1	.7209492
#2	.7478774
#3	.7500423

Int. Std.	Y_2243	Y_2243	Y_3600	Y_3710	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	816.3823	1648.946	28292.08	9531.064	1945.364
Stddev	4.4223	7.977	130.30	147.445	2.785
%RSD	.5416997	.4837400	.4605497	1.546999	.1431864

#1	820.0308	1639.736	28237.31	9701.158	1942.882
#2	817.6521	1653.490	28198.11	9452.455	1948.377
#3	811.4640	1653.613	28440.82	9439.581	1944.832

Sample Name: L3152-01 Acquired: 07/01/2020 14:38:19 Type: Unk
Method: NON EPA-6010-200.7(v293) 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	.1635555	-.865078	.1131082	.3109433	.1199574	.2235947
Stddev	.0099298	.020432	.0030791	.0087924	.0051643	.0931096
%RSD	6.071231	2.361825	2.722261	2.827649	4.305100	41.64216

#1	.1567308	-.843586	.1105377	.3011307	.1162352	.1224843
#2	.1589886	-.867397	.1122661	.3181058	.1258532	.2424965
#3	.1749472	-.884251	.1165207	.3135935	.1177838	.3058031

Elem	Ba4934	Be2348	Cd2144	Ca3736	Cr2677	Co2286
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0008850	.0037042	-.002414	16.83853	-.016533	.0429507
Stddev	.0003549	.0005516	.000099	.43279	.000272	.0005264
%RSD	40.09716	14.89067	4.091949	2.570218	1.647261	1.225490

#1	.0012131	.0043222	-.002319	16.35024	-.016580	.0435530
#2	.0005084	.0032617	-.002407	16.99060	-.016779	.0427198
#3	.0009335	.0035288	-.002516	17.17477	-.016241	.0425792

Elem	Cu3247	Fe2598	Mn2576	Mg2790	Ni2316	Ag3280
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0770485	.1604895	.0531771	.2036581	-.001621	-.001220
Stddev	.0029815	.0075409	.0012013	.0046445	.000398	.000309
%RSD	3.869579	4.698673	2.259049	2.280518	24.55281	25.28865

#1	.0799355	.1667014	.0517948	.1994217	-.001189	-.001285
#2	.0772291	.1626680	.0539680	.2029284	-.001973	-.001491
#3	.0739808	.1520992	.0537685	.2086242	-.001700	-.000884

Elem	Na8183	V_2924	Zn2138	K_7698	P_1774	B_2496
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	470.4602	F -1.88110	3.884505	F 1091.879	F 28.67942	F 36.34334
Stddev	10.5115	.02018	.038200	24.637	.74218	.48634
%RSD	2.234312	1.072633	.9833863	2.256343	2.587865	1.338194

#1	458.4227	-1.85836	3.843760	1063.879	27.92926	35.80233
#2	475.1309	-1.88809	3.919510	1101.529	28.69563	36.48343
#3	477.8269	-1.89685	3.890245	1110.230	29.41337	36.74427

Sample Name: L3152-01 Acquired: 07/01/2020 14:38:19 Type: Unk
Method: NON EPA-6010-200.7(v293) Mode: CONC Corr. Factor: 1.000000
User: BIN Custom ID1: Custom ID2: Custom ID3:
Comment:

Elem	Mo2020	S_1820	Si2516	Sn1899	Ti3361	Li6707
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	F 95.31283	9.181380	5.329480	.3670107	.0039577	.0868496
Stddev	.11979	.218309	.115132	.0059043	.0004344	.0043673
%RSD	.1256786	2.377732	2.160280	1.608745	10.97715	5.028541

#1	95.43467	8.952245	5.202801	.3705526	.0034949	.0821602
#2	95.19521	9.204945	5.357898	.3702846	.0040213	.0875882
#3	95.30861	9.386951	5.427741	.3601948	.0043568	.0908005

Elem	Sr4077
Units	ppm
Avg	.0365113
Stddev	.0008096
%RSD	2.217341

#1	.0355858
#2	.0368603
#3	.0370878

Int. Std.	Y_2243	Y_2243	Y_3600	Y_3710	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	642.2142	1340.205	24618.24	9853.467	2165.262
Stddev	3.2895	9.717	90.53	82.658	42.528
%RSD	.5122129	.7250460	.3677528	.8388692	1.964086

#1	644.7734	1329.111	24539.42	9945.144	2208.883
#2	638.5038	1344.297	24598.17	9830.626	2162.985
#3	643.3654	1347.206	24717.12	9784.632	2123.919

Sample Name: L3155-04A Acquired: 07/01/2020 14:42:26 Type: Unk
Method: NON EPA-6010-200.7(v293) Mode: CONC Corr. Factor: 1.000000
User: BIN Custom ID1: ICSA9276 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.7952790	1.969634	.9781389	1.950251	.7782596	2.235180
Stddev	.0029518	.006535	.0015067	.011776	.0014982	.038645
%RSD	.3711648	.3317673	.1540320	.6038433	.1925004	1.728945

#1	.7972593	1.977134	.9784128	1.962579	.7766927	2.191463
#2	.7918864	1.966594	.9794899	1.949057	.7796780	2.249288
#3	.7966914	1.965173	.9765141	1.939117	.7784081	2.264788

Elem	Ba4934	Be2348	Cd2144	Ca3736	Cr2677	Co2286
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.5011045	.1928223	.1939960	102.5794	.3973414	.1776800
Stddev	.0092797	.0019622	.0005691	1.9700	.0024895	.0009080
%RSD	1.851852	1.017620	.2933644	1.920466	.6265354	.5110471

#1	.4907586	.1918159	.1946134	100.4396	.3947288	.1785783
#2	.5038617	.1915675	.1938821	102.9810	.3996862	.1767626
#3	.5086931	.1950835	.1934924	104.3177	.3976092	.1776991

Elem	Cu3247	Fe2598	Mn2576	Mg2790	Ni2316	Ag3280
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.2932433	2.944652	1.195679	13.25114	.4953876	.0737430
Stddev	.0060242	.067102	.026190	.27917	.0005346	.0003023
%RSD	2.054332	2.278775	2.190365	2.106739	.1079127	.4099074

#1	.2872690	2.868692	1.166141	12.93603	.4949126	.0735681
#2	.2931449	2.969394	1.204830	13.34986	.4952838	.0735689
#3	.2993162	2.995870	1.216064	13.46754	.4959665	.0740920

Elem	Na8183	V_2924	Zn2138	K_7698	P_1774	B_2496
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	50.27476	.2978079	.5520950	19.63281	6.163617	.5621737
Stddev	.89253	.0117619	.0075054	.35468	.004988	.0049805
%RSD	1.775310	3.949492	1.359444	1.806553	.0809252	.8859271

#1	49.34964	.2842500	.5600356	19.25797	6.158975	.5601995
#2	50.34395	.3038941	.5451177	19.67734	6.168890	.5584830
#3	51.13068	.3052795	.5511317	19.96311	6.162985	.5678386

Sample Name: L3155-04A Acquired: 07/01/2020 14:42:26 Type: Unk
Method: NON EPA-6010-200.7(v293) Mode: CONC Corr. Factor: 1.000000
User: BIN Custom ID1: ICSA9276 Custom ID2: Custom ID3:
Comment:

Elem	Mo2020	S_1820	Si2516	Sn1899	Ti3361	Li6707
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.4269404	4.120160	F 15.36609	.6986710	.1927174	.2678295
Stddev	.0014467	.017412	.14577	.0021430	.0029256	.0038069
%RSD	.3388416	.4226081	.9486279	.3067252	1.518100	1.421386

#1	.4263895	4.139149	15.25765	.7006657	.1894940	.2634591
#2	.4285816	4.104943	15.30882	.6989418	.1934536	.2696054
#3	.4258501	4.116389	15.53179	.6964054	.1952047	.2704239

Elem	Sr4077
Units	ppm
Avg	.9235269
Stddev	.0165407
%RSD	1.791033

#1	.9055075
#2	.9270533
#3	.9380201

Int. Std.	Y_2243	Y_2243	Y_3600	Y_3710	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	939.1865	1867.352	32176.70	9861.596	2385.540
Stddev	7.5548	3.905	122.55	127.984	6.547
%RSD	.8043947	.2091114	.3808683	1.297802	.2744635

#1	935.2602	1871.706	32132.00	9985.823	2391.948
#2	947.8959	1864.161	32315.33	9868.806	2385.810
#3	934.4033	1866.190	32082.78	9730.159	2378.861

Sample Name: PB129888BL Acquired: 07/01/2020 14:46:10 Type: Unk
Method: NON EPA-6010-200.7(v293) Mode: CONC Corr. Factor: 1.000000
User: BIN Custom ID1: PB129888BL Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0058306	-.000257	.0002253	.0036654	.0031110	-.010572	-.001872
Stddev	.0008450	.004386	.0009934	.0019313	.0031737	.008758	.000393
%RSD	14.49203	1706.300	440.8994	52.69084	102.0157	82.83664	20.97795

#1	.0049106	.001528	-.000756	.0015286	.0029995	-.010233	-.002015
#2	.0065720	-.005255	.001231	.0052866	-.000005	-.019494	-.002173
#3	.0060092	.002956	.000201	.0041811	.006339	-.001989	-.001428

Elem	Be2348	Cd2144	Ca3736	Cr2677	Co2286	Cu3247	Fe2598
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0001035	.0001014	-.000256	.0004681	-.000082	.0018880	-.004520
Stddev	.0000260	.0000579	.003975	.0004570	.000210	.0012367	.000621
%RSD	25.07627	57.05359	1553.838	97.62443	256.8203	65.50118	13.74512

#1	.0000737	.0001328	.003500	.0009236	-.000087	.0030145	-.003872
#2	.0001158	.0001368	.000151	.0004711	.000131	.0020847	-.004577
#3	.0001210	.0000347	-.004419	.0000097	-.000289	.0005648	-.005111

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na8183	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.000435	.0321304	.0002167	.0003511	.1552898	.0014728	-.000131
Stddev	.000103	.0096861	.0004226	.0003186	.0800228	.0016992	.000215
%RSD	23.62223	30.14632	195.0052	90.74441	51.53127	115.3734	164.6602

#1	-.000456	.0236094	.0000261	.0003354	.1989349	.0034348	-.000196
#2	-.000323	.0301168	-.000077	.0000406	.2040006	.0005027	-.000306
#3	-.000526	.0426651	.000701	.0006773	.0629337	.0004808	.000110

Elem	K_7698	P_1774	B_2496	Mo2020	S_1820	Si2516	Sn1899
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.1931175	.0028072	.0628786	.0015974	.0107879	.0262708	.0046544
Stddev	.0716006	.0046557	.0010659	.0006545	.0059414	.0025514	.0016420
%RSD	37.07618	165.8515	1.695225	40.97178	55.07469	9.711793	35.27771

#1	.2630556	.0047225	.0640918	.0023009	.0094286	.0287060	.0049385
#2	.1199628	.0061997	.0620925	.0014849	.0172913	.0264891	.0061359
#3	.1963340	-.002501	.0624514	.0010065	.0056440	.0236173	.0028890

Sample Name: PB129888BL Acquired: 07/01/2020 14:46:10 Type: Unk
Method: NON EPA-6010-200.7(v293) Mode: CONC Corr. Factor: 1.000000
User: BIN Custom ID1: PB129888BL Custom ID2: Custom ID3:
Comment:

Elem	Ti3361	Li6707	Sr4077
Units	ppm	ppm	ppm
Avg	-.000490	.0052936	-.000021
Stddev	.001161	.0019411	.000022
%RSD	237.0507	36.66855	106.0381

#1	.000460	.0030625	-.000005
#2	-.001784	.0062241	-.000012
#3	-.000145	.0065943	-.000046

Int. Std.	Y_2243	Y_2243	Y_3600	Y_3710	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	905.4847	1817.995	31011.17	9529.650	2379.987
Stddev	6.5709	3.863	98.17	14.187	1.339
%RSD	.7256731	.2124764	.3165559	.1488707	.0562644

#1	899.1843	1814.297	30908.76	9542.925	2378.499
#2	904.9738	1822.004	31020.30	9531.325	2381.096
#3	912.2962	1817.686	31104.46	9514.700	2380.366

Sample Name: CCV03 Acquired: 07/01/2020 14:50:04 Type: Unk
Method: NON EPA-6010-200.7(v293) Mode: CONC Corr. Factor: 1.000000
User: BIN Custom ID1: Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	5.048885	5.075907	4.955991	5.213373	5.197879	9.883918	9.925484
Stddev	.020709	.008345	.016710	.014675	.018199	.073390	.117278
%RSD	.4101646	.1644000	.3371672	.2814865	.3501216	.7425180	1.181583

#1	5.026000	5.078332	4.958095	5.197919	5.177652	9.800901	9.790064
#2	5.066331	5.066618	4.938329	5.227120	5.212929	9.940164	9.992788
#3	5.054326	5.082770	4.971550	5.215081	5.203055	9.910688	9.993601

Elem	Be2348	Cd2144	Ca3736	Cr2677	Co2286	Cu3247	Fe2598
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.2366943	2.480173	24.20923	.9945108	2.534974	1.225480	4.907908
Stddev	.0005824	.002839	.16900	.0028506	.003283	.005552	.016631
%RSD	.2460714	.1144844	.6980930	.2866291	.1295205	.4530159	.3388544

#1	.2361149	2.482112	24.01618	.9942272	2.534337	1.219070	4.888717
#2	.2372797	2.476914	24.33049	.9974925	2.532055	1.228694	4.918101
#3	.2366883	2.481493	24.28102	.9918126	2.538528	1.228676	4.916907

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na8183	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	2.409897	24.12566	2.517876	1.232424	24.21243	2.427847	2.469865
Stddev	.014161	.16852	.004489	.004054	.23927	.013821	.008799
%RSD	.5875987	.6984989	.1782852	.3289246	.9882053	.5692684	.3562413

#1	2.393546	23.94366	2.515467	1.230513	23.95058	2.411888	2.466624
#2	2.417988	24.15705	2.515106	1.237080	24.26704	2.435857	2.479824
#3	2.418157	24.27628	2.523056	1.229678	24.41967	2.435796	2.463146

Elem	K_7698	P_1774	B_2496	Mo2020	S_1820	Si2516	Sn1899
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	23.73948	5.098510	4.716205	5.211669	5.011228	4.861224	4.994351
Stddev	.08057	.011511	.023839	.002850	.024335	.015238	.012746
%RSD	.3394043	.2257706	.5054709	.0546862	.4856150	.3134538	.2552131

#1	23.66136	5.085372	4.720508	5.208555	5.001277	4.858143	4.989031
#2	23.82230	5.103339	4.737600	5.214148	4.993446	4.877767	4.985127
#3	23.73480	5.106821	4.690508	5.212304	5.038962	4.847763	5.008896

Sample Name: CCV03 Acquired: 07/01/2020 14:50:04 Type: Unk
 Method: NON EPA-6010-200.7(v293) Mode: CONC Corr. Factor: 1.000000
 User: BIN Custom ID1: Custom ID2: Custom ID3:
 Comment:

Elem	Ti3361	Li6707	Sr4077
Units	ppm	ppm	ppm
Avg	4.905188	5.042490	4.984363
Stddev	.033103	.030407	.051731
%RSD	.6748553	.6030193	1.037870

#1	4.867722	5.007404	4.926586
#2	4.930482	5.061173	5.000119
#3	4.917359	5.058895	5.026385

Int. Std.	Y_2243	Y_2243	Y_3600	Y_3710	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	892.8581	1773.122	30610.15	9520.394	2272.526
Stddev	1.9894	1.975	76.79	26.501	3.889
%RSD	.2228141	.1114081	.2508644	.2783561	.1711155

#1	894.2456	1773.651	30698.82	9550.589	2270.713
#2	893.7500	1770.936	30565.80	9500.999	2276.991
#3	890.5788	1774.778	30565.83	9509.594	2269.876

Sample Name: CCB03 Acquired: 07/01/2020 14:53:56 Type: Unk
Method: NON EPA-6010-200.7(v293) 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	.0013975	.0019224	.0005132	.0057963	.0011243	-.009916	-.001429
Stddev	.0045872	.0014024	.0006091	.0050385	.0009914	.005963	.000309
%RSD	328.2460	72.94877	118.6849	86.92717	88.18544	60.13744	21.61134

#1	.0050172	.0011337	.0011858	.0081468	.0003837	-.012671	-.001138
#2	.0029367	.0010920	.0003551	.0000120	.0022506	-.003073	-.001753
#3	-.003761	.0035415	-.000001	.0092300	.0007384	-.014004	-.001395

Elem	Be2348	Cd2144	Ca3736	Cr2677	Co2286	Cu3247	Fe2598
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0000786	.0000950	.0070116	.0002097	.0001500	-.000514	-.007592
Stddev	.0000544	.0000651	.0005564	.0003693	.0000456	.000897	.003172
%RSD	69.18569	68.56667	7.935000	176.0917	30.38822	174.5674	41.78135

#1	.0000196	.0001632	.0073936	.0006187	.0002018	-.001549	-.004066
#2	.0000895	.0000884	.0063732	.0001101	.0001320	-.000045	-.010213
#3	.0001267	.0000334	.0072678	-.000100	.0001161	.000052	-.008496

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na8183	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.000484	.0100371	.0001676	.0009319	-.258122	.0009855	-.000490
Stddev	.000313	.0149715	.0001306	.0002643	.256506	.0023705	.000657
%RSD	64.64926	149.1624	77.94953	28.35631	99.37384	240.5468	134.0920

#1	-.000184	-.007250	.0003147	.0008039	-.314598	.0029740	.000269
#2	-.000459	.018790	.0000651	.0007561	.021915	.0016202	-.000865
#3	-.000808	.018571	.0001230	.0012358	-.481685	-.001638	-.000873

Elem	K_7698	P_1774	B_2496	Mo2020	S_1820	Si2516	Sn1899
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.062981	.0002467	.0447982	.0013141	.0084835	.0205169	.0039425
Stddev	.109207	.0013904	.0011935	.0005083	.0051970	.0004152	.0022334
%RSD	173.3973	563.6139	2.664076	38.67811	61.26050	2.023883	56.64985

#1	-.140457	.0006618	.0458165	.0018964	.0033682	.0201641	.0025768
#2	-.110408	.0013823	.0434849	.0010860	.0083237	.0204121	.0065200
#3	.061922	-.001304	.0450931	.0009598	.0137585	.0209745	.0027309

Sample Name: CCB03 Acquired: 07/01/2020 14:53:56 Type: Unk
Method: NON EPA-6010-200.7(v293) Mode: CONC Corr. Factor: 1.000000
User: BIN Custom ID1: CRI Custom ID2: Custom ID3:
Comment:

Elem	Ti3361	Li6707	Sr4077
Units	ppm	ppm	ppm
Avg	.0002017	.0036468	.0000927
Stddev	.0006271	.0007069	.0000893
%RSD	310.9318	19.38502	96.25583

#1	.0006783	.0044226	.0001894
#2	-.000509	.0034790	.0000754
#3	.000436	.0030389	.0000134

Int. Std.	Y_2243	Y_2243	Y_3600	Y_3710	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	910.9262	1822.649	31000.11	9458.208	2380.239
Stddev	6.2866	3.116	137.07	28.342	4.513
%RSD	.6901355	.1709424	.4421587	.2996534	.1896008

#1	903.8120	1822.234	30841.94	9439.850	2376.005
#2	913.2332	1825.951	31074.38	9443.925	2384.987
#3	915.7334	1819.761	31084.03	9490.850	2379.726

Sample Name: PB129888BS Acquired: 07/01/2020 14:57:50 Type: Unk
Method: NON EPA-6010-200.7(v293) Mode: CONC Corr. Factor: 1.000000
User: BIN Custom ID1: PB129888BS Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.7935505	2.049552	1.019499	1.884490	.8257404	2.132092	.2180436
Stddev	.0089499	.002041	.002920	.002357	.0075186	.043835	.0010206
%RSD	1.127834	.0995621	.2864517	.1250704	.9105290	2.055944	.4680485

#1	.7834932	2.047931	1.022166	1.882635	.8170628	2.091334	.2168661
#2	.8006380	2.048883	1.019953	1.883693	.8303116	2.126479	.2185927
#3	.7965203	2.051844	1.016378	1.887142	.8298467	2.178462	.2186721

Elem	Be2348	Cd2144	Ca3736	Cr2677	Co2286	Cu3247	Fe2598
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.1952454	.2034282	1.094614	.4273208	.1888282	.3245936	3.202069
Stddev	.0012666	.0002100	.006650	.0010075	.0010077	.0025340	.037472
%RSD	.6487265	.1032048	.6074879	.2357791	.5336551	.7806852	1.170235

#1	.1966125	.2034810	1.088059	.4269694	.1887605	.3218055	3.161977
#2	.1950118	.2031968	1.094429	.4284570	.1878560	.3252185	3.236208
#3	.1941119	.2036066	1.101354	.4265361	.1898680	.3267567	3.208022

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na8183	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.2103523	2.054007	.5266364	.0765739	3.122998	.3184853	.2129109
Stddev	.0007059	.013393	.0009361	.0001539	.078080	.0017739	.0017314
%RSD	.3355826	.6520556	.1777452	.2009953	2.500149	.5569765	.8131820

#1	.2095493	2.039572	.5255612	.0767317	3.107479	.3168726	.2134469
#2	.2108751	2.056420	.5272699	.0765656	3.053843	.3203853	.2143109
#3	.2106325	2.066030	.5270781	.0764242	3.207672	.3181979	.2109750

Elem	K_7698	P_1774	B_2496	Mo2020	S_1820	Si2516	Sn1899
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	9.996804	5.924273	.3286585	.4461655	.1154854	.9427374	.7260002
Stddev	.127696	.016514	.0022634	.0010408	.0058080	.0069747	.0006856
%RSD	1.277369	.2787514	.6886848	.2332731	5.029178	.7398315	.0944375

#1	9.849485	5.926312	.3308770	.4457160	.1119018	.9491663	.7261191
#2	10.06508	5.939672	.3263527	.4473555	.1221864	.9437238	.7266185
#3	10.07585	5.906834	.3287458	.4454250	.1123679	.9353220	.7252629

Sample Name: PB129888BS Acquired: 07/01/2020 14:57:50 Type: Unk
Method: NON EPA-6010-200.7(v293) Mode: CONC Corr. Factor: 1.000000
User: BIN Custom ID1: PB129888BS Custom ID2: Custom ID3:
Comment:

Elem	Ti3361	Li6707	Sr4077
Units	ppm	ppm	ppm
Avg	.2088168	.2249727	.2054178
Stddev	.0024575	.0024870	.0007918
%RSD	1.176852	1.105468	.3854710

#1	.2064533	.2229487	.2045063
#2	.2113585	.2242205	.2058110
#3	.2086384	.2277490	.2059360

Int. Std.	Y_2243	Y_2243	Y_3600	Y_3710	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	876.7977	1780.386	30331.47	9251.995	2347.051
Stddev	6.6627	3.775	77.12	38.186	6.226
%RSD	.7598934	.2120545	.2542643	.4127273	.2652817

#1	881.2903	1779.010	30412.03	9216.552	2339.984
#2	869.1427	1777.492	30258.33	9247.001	2349.443
#3	879.9602	1784.657	30324.04	9292.432	2351.727

Sample Name: L2811-05 Acquired: 07/01/2020 15:01:39 Type: Unk
Method: NON EPA-6010-200.7(v293) Mode: CONC Corr. Factor: 1.000000
User: BIN Custom ID1: NB-7-063020 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.072585	-.068758	.1510616	-.021312	.0159561	134.7029	.4274395
Stddev	.008767	.007779	.0025279	.003281	.0040903	.5056	.0022917
%RSD	12.07878	11.31319	1.673402	15.39382	25.63490	.3753190	.5361484

#1	-.082244	-.077264	.1482016	-.023685	.0182481	134.1709	.4248477
#2	-.065130	-.067006	.1529970	-.017568	.0112337	134.7606	.4282730
#3	-.070381	-.062005	.1519863	-.022683	.0183866	135.1771	.4291978

Elem	Be2348	Cd2144	Ca3736	Cr2677	Co2286	Cu3247	Fe2598
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0155205	.0074720	40.55375	.2509238	.1189170	.4499166	574.6654
Stddev	.0001188	.0003124	.14378	.0015605	.0005859	.0027466	2.2441
%RSD	.7653074	4.181321	.3545347	.6219127	.4926954	.6104631	.3904995

#1	.0156528	.0071239	40.38902	.2520951	.1182882	.4468441	572.1808
#2	.0154860	.0077280	40.61824	.2515240	.1194476	.4507723	575.2707
#3	.0154229	.0075640	40.65399	.2491523	.1190152	.4521335	576.5447

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na8183	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	1.957335	33.69027	.3153865	-.031334	6.589893	.7090777	.4928451
Stddev	.006001	.13815	.0011123	.000316	.165907	.0039206	.0044576
%RSD	.3065906	.4100499	.3526711	1.008821	2.517605	.5529096	.9044552

#1	1.950456	33.53536	.3142492	-.031675	6.422147	.7061757	.4917896
#2	1.960053	33.80069	.3154385	-.031274	6.593635	.7135378	.4890101
#3	1.961496	33.73474	.3164719	-.031051	6.753898	.7075195	.4977357

Elem	K_7698	P_1774	B_2496	Mo2020	S_1820	Si2516	Sn1899
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	4.468666	5.607351	.8393690	.0039300	7.045467	1.415527	.0083077
Stddev	.039065	.009843	.0080857	.0000034	.035708	.009612	.0021879
%RSD	.8741872	.1755397	.9633085	.0875287	.5068251	.6790740	26.33617

#1	4.485780	5.608397	.8385833	.0039332	7.004372	1.423272	.0085282
#2	4.496252	5.597027	.8317047	.0039305	7.068927	1.418540	.0103770
#3	4.423965	5.616630	.8478188	.0039264	7.063101	1.404769	.0060178

Sample Name: L2811-05 Acquired: 07/01/2020 15:01:39 Type: Unk
 Method: NON EPA-6010-200.7(v293) Mode: CONC Corr. Factor: 1.000000
 User: BIN Custom ID1: NB-7-063020 Custom ID2: Custom ID3:
 Comment:

Elem	Ti3361	Li6707	Sr4077
Units	ppm	ppm	ppm
Avg	4.226441	.0678308	-.473276
Stddev	.026827	.0013497	.001719
%RSD	.6347465	1.989792	.3632824

#1	4.197932	.0673626	-.471316
#2	4.230200	.0693523	-.473980
#3	4.251190	.0667776	-.474531

Int. Std.	Y_2243	Y_2243	Y_3600	Y_3710	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	1149.968	2326.422	40111.08	12591.46	2274.451
Stddev	5.522	3.438	65.48	19.93	4.826
%RSD	.4802218	.1477965	.1632541	.1582587	.2121881

#1	1152.823	2328.500	40035.47	12591.92	2276.718
#2	1153.479	2328.312	40149.12	12571.31	2277.726
#3	1143.603	2322.453	40148.66	12611.16	2268.909

Sample Name: L2814-14 Acquired: 07/01/2020 15:05:23 Type: Unk
Method: NON EPA-6010-200.7(v293) Mode: CONC Corr. Factor: 1.000000
User: BIN Custom ID1: PL-02-063020 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0079368	-.007505	.3388856	.0053411	.0086749	110.4268	.5823602
Stddev	.0047736	.004581	.0021623	.0030801	.0021411	.7815	.0051311
%RSD	60.14520	61.03853	.6380555	57.66789	24.68164	.7076659	.8810928

#1	.0097582	-.012134	.3375119	.0087233	.0064552	109.5278	.5766618
#2	.0115316	-.002974	.3413780	.0026976	.0088421	110.8087	.5838042
#3	.0025207	-.007407	.3377669	.0046022	.0107276	110.9438	.5866146

Elem	Be2348	Cd2144	Ca3736	Cr2677	Co2286	Cu3247	Fe2598
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0059066	.0015949	31.83992	.2223933	.0625361	.2036176	158.3579
Stddev	.0001145	.0001954	.25204	.0007200	.0001444	.0023723	1.1155
%RSD	1.938879	12.25289	.7915742	.3237307	.2309229	1.165086	.7043965

#1	.0058462	.0018144	31.55552	.2225859	.0625520	.2009772	157.0948
#2	.0060386	.0014401	31.92867	.2229974	.0626720	.2055696	158.7709
#3	.0058348	.0015300	32.03558	.2215966	.0623845	.2043060	159.2080

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na8183	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	2.772116	27.13244	.1601927	-.008190	3.813239	.3260597	.4927581
Stddev	.020734	.24857	.0006106	.000107	.074099	.0065958	.0071667
%RSD	.7479530	.9161324	.3811500	1.300875	1.943191	2.022893	1.454410

#1	2.748208	26.85128	.1608973	-.008200	3.769994	.3184526	.4850340
#2	2.782977	27.32300	.1598199	-.008291	3.770924	.3301872	.4940481
#3	2.785164	27.22304	.1598609	-.008079	3.898798	.3295392	.4991923

Elem	K_7698	P_1774	B_2496	Mo2020	S_1820	Si2516	Sn1899
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	5.991476	3.303840	.2406928	.0056038	2.473349	1.707024	.0084246
Stddev	.085721	.011686	.0021327	.0006146	.011413	.016611	.0001877
%RSD	1.430723	.3537050	.8860592	10.96711	.4614301	.9731106	2.228425

#1	5.973702	3.303682	.2386538	.0051097	2.477991	1.696035	.0086272
#2	6.084691	3.292233	.2405163	.0062920	2.481710	1.726134	.0082565
#3	5.916035	3.315603	.2429082	.0054098	2.460347	1.698903	.0083902

Sample Name: L2814-14 Acquired: 07/01/2020 15:05:23 Type: Unk
Method: NON EPA-6010-200.7(v293) Mode: CONC Corr. Factor: 1.000000
User: BIN Custom ID1: PL-02-063020 Custom ID2: Custom ID3:
Comment:

Elem	Ti3361	Li6707	Sr4077
Units	ppm	ppm	ppm
Avg	2.769166	.1132743	-.005783
Stddev	.015892	.0019906	.000159
%RSD	.5739041	1.757312	2.741147

#1	2.751028	.1110096	-.005655
#2	2.775819	.1140664	-.005960
#3	2.780651	.1147469	-.005733

Int. Std.	Y_2243	Y_2243	Y_3600	Y_3710	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	1003.110	2029.020	34351.00	10783.01	2333.171
Stddev	3.981	5.066	116.79	14.81	3.076
%RSD	.3968332	.2496531	.3399931	.1372995	.1318467

#1	1007.700	2033.685	34428.83	10785.89	2336.680
#2	1000.596	2029.743	34407.46	10766.98	2331.898
#3	1001.034	2023.632	34216.71	10796.17	2330.936

Sample Name: L2814-14DUP Acquired: 07/01/2020 15:09:10 Type: Unk
Method: NON EPA-6010-200.7(v293) Mode: CONC Corr. Factor: 1.000000
User: BIN Custom ID1: PL-02-063020 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0063339	-.012164	.3359985	-.000513	.0075588	110.3855	.5870352
Stddev	.0026249	.002761	.0023233	.003489	.0036668	.7665	.0046764
%RSD	41.44131	22.69944	.6914611	680.0457	48.51045	.6944000	.7966171

#1	.0076222	-.009280	.3346662	-.001361	.0109776	109.5005	.5817046
#2	.0033138	-.012429	.3346482	-.003500	.0080124	110.8330	.5889539
#3	.0080658	-.014783	.3386812	.003322	.0036862	110.8232	.5904471

Elem	Be2348	Cd2144	Ca3736	Cr2677	Co2286	Cu3247	Fe2598
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0058967	.0015961	31.04085	.2196388	.0634551	.2012573	158.2495
Stddev	.0001184	.0000546	.22565	.0011084	.0002183	.0047257	1.4070
%RSD	2.008357	3.418740	.7269501	.5046376	.3440660	2.348103	.8890903

#1	.0057818	.0016584	30.78268	.2197040	.0634788	.1958804	156.6278
#2	.0060184	.0015567	31.13944	.2207131	.0632259	.2047514	158.9761
#3	.0058898	.0015732	31.20044	.2184992	.0636606	.2031401	159.1447

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na8183	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	2.766434	26.70980	.1605435	-.008365	3.734830	.3234162	.4978507
Stddev	.019994	.23809	.0008637	.000306	.208165	.0019900	.0031790
%RSD	.7227318	.8914054	.5379898	3.655998	5.573601	.6153043	.6385450

#1	2.743415	26.44142	.1612344	-.008530	3.552868	.3251230	.4992335
#2	2.779478	26.79235	.1608209	-.008012	3.961825	.3212305	.4942145
#3	2.776410	26.89563	.1595751	-.008553	3.689798	.3238952	.5001041

Elem	K_7698	P_1774	B_2496	Mo2020	S_1820	Si2516	Sn1899
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	5.898951	3.311531	.2388982	.0049622	2.458953	1.677702	.0088438
Stddev	.061947	.009311	.0015762	.0003926	.004777	.012985	.0020958
%RSD	1.050140	.2811589	.6597855	7.911515	.1942507	.7740006	23.69755

#1	5.967966	3.320653	.2374959	.0045130	2.464443	1.686989	.0110822
#2	5.848161	3.311896	.2385945	.0052396	2.456665	1.662864	.0085211
#3	5.880724	3.302042	.2406041	.0051339	2.455750	1.683253	.0069282

Sample Name: L2814-14DUP Acquired: 07/01/2020 15:09:10 Type: Unk
Method: NON EPA-6010-200.7(v293) Mode: CONC Corr. Factor: 1.000000
User: BIN Custom ID1: PL-02-063020 Custom ID2: Custom ID3:
Comment:

Elem	Ti3361	Li6707	Sr4077
Units	ppm	ppm	ppm
Avg	2.752806	.1127109	-.004306
Stddev	.020099	.0004583	.000474
%RSD	.7301165	.4065870	11.01595

#1	2.730258	.1128796	-.003835
#2	2.759318	.1121922	-.004784
#3	2.768840	.1130609	-.004301

Int. Std.	Y_2243	Y_2243	Y_3600	Y_3710	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	1003.510	2018.350	34343.83	10768.00	2321.438
Stddev	1.550	1.242	120.08	8.19	5.311
%RSD	.1544843	.0615213	.3496410	.0760170	.2287830

#1	1004.642	2017.915	34461.71	10759.06	2322.249
#2	1004.145	2017.384	34221.67	10769.81	2315.768
#3	1001.743	2019.751	34348.11	10775.13	2326.296

Sample Name: L2814-14LX5 Acquired: 07/01/2020 15:12:55 Type: Unk
Method: NON EPA-6010-200.7(v293) 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	.0127055	-.000805	.0642832	-.001781	.0020129	22.52300	.1224832
Stddev	.0061269	.002573	.0028547	.003301	.0002889	.33854	.0014159
%RSD	48.22266	319.4090	4.440825	185.3727	14.35414	1.503074	1.155998

#1	.0151172	.000597	.0632855	-.000174	.0023185	22.13845	.1208552
#2	.0172595	.000762	.0620612	-.005578	.0019760	22.65447	.1234275
#3	.0057397	-.003775	.0675028	.000410	.0017442	22.77608	.1231669

Elem	Be2348	Cd2144	Ca3736	Cr2677	Co2286	Cu3247	Fe2598
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0011845	.0003435	6.502472	.0468054	.0104074	.0416700	33.39757
Stddev	.0000814	.0000365	.121663	.0007439	.0001774	.0003669	.44368
%RSD	6.874099	10.63453	1.871033	1.589451	1.704909	.8804653	1.328485

#1	.0012173	.0003331	6.362016	.0467164	.0105674	.0417516	32.90097
#2	.0010918	.0003841	6.570225	.0475899	.0104382	.0412692	33.53678
#3	.0012444	.0003133	6.575175	.0461100	.0102166	.0419892	33.75495

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na8183	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.5839651	5.582283	.0312074	-.001664	.6587699	.0669186	.1012110
Stddev	.0084722	.045569	.0001579	.000270	.1112040	.0010872	.0026286
%RSD	1.450800	.8163133	.5060995	16.24874	16.88055	1.624675	2.597138

#1	.5743027	5.529752	.0311717	-.001406	.7812280	.0657788	.1020804
#2	.5874714	5.611180	.0310704	-.001945	.5640845	.0679442	.1032948
#3	.5901213	5.605916	.0313802	-.001640	.6309971	.0670328	.0982578

Elem	K_7698	P_1774	B_2496	Mo2020	S_1820	Si2516	Sn1899
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	1.081890	.6238982	.0622468	.0011869	.4700141	.3541380	.0020233
Stddev	.038030	.0008842	.0005147	.0001473	.0089100	.0067234	.0008084
%RSD	3.515118	.1417190	.8269232	12.41399	1.895687	1.898526	39.95147

#1	1.109510	.6233471	.0620630	.0011240	.4795264	.3479785	.0024399
#2	1.097645	.6234294	.0628282	.0010814	.4618630	.3531252	.0010917
#3	1.038514	.6249181	.0618491	.0013552	.4686529	.3613104	.0025384

Sample Name: L2814-14LX5 Acquired: 07/01/2020 15:12:55 Type: Unk
Method: NON EPA-6010-200.7(v293) Mode: CONC Corr. Factor: 1.000000
User: BIN Custom ID1: Custom ID2: Custom ID3:
Comment:

Elem	Ti3361	Li6707	Sr4077
Units	ppm	ppm	ppm
Avg	.5859934	.0234928	-.000759
Stddev	.0056880	.0004548	.000233
%RSD	.9706665	1.935694	30.71205

#1	.5795012	.0232235	-.000496
#2	.5901012	.0240179	-.000841
#3	.5883778	.0232371	-.000941

Int. Std.	Y_2243	Y_2243	Y_3600	Y_3710	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	919.5008	1851.479	31486.33	9735.140	2358.884
Stddev	12.5794	7.072	296.14	25.894	1.389
%RSD	1.368071	.3819625	.9405200	.2659820	.0588809

#1	912.8612	1843.340	31339.27	9741.353	2358.067
#2	911.6322	1854.983	31292.52	9757.362	2358.097
#3	934.0089	1856.115	31827.22	9706.705	2360.487

Sample Name: L2814-14MS Acquired: 07/01/2020 15:16:44 Type: Unk
Method: NON EPA-6010-200.7(v293) Mode: CONC Corr. Factor: 1.000000
User: BIN Custom ID1: PL-02-063020 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.6207872	1.777986	1.185708	1.562056	.1691552	136.6193	.9423012
Stddev	.0070207	.008041	.006671	.006459	.0029381	1.2408	.0074142
%RSD	1.130941	.4522605	.5626376	.4134636	1.736904	.9081853	.7868195

#1	.6196237	1.786870	1.192066	1.557180	.1683404	135.4140	.9356778
#2	.6283171	1.775883	1.186294	1.569381	.1667105	136.5511	.9409153
#3	.6144210	1.771205	1.178763	1.559606	.1724146	137.8927	.9503106

Elem	Be2348	Cd2144	Ca3736	Cr2677	Co2286	Cu3247	Fe2598
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.1628387	.1841639	29.95748	.5584668	.2608762	.5025404	186.9503
Stddev	.0004773	.0002458	.20250	.0029362	.0007058	.0048526	1.4898
%RSD	.2930871	.1334651	.6759682	.5257636	.2705537	.9656070	.7968854

#1	.1626151	.1844431	29.76220	.5618156	.2609095	.4976594	185.5410
#2	.1625143	.1839800	29.94373	.5572512	.2601544	.5025979	186.8006
#3	.1633867	.1840686	30.16651	.5563336	.2615648	.5073640	188.5093

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na8183	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	4.390448	31.84230	.6556839	.0515583	6.474089	.6169364	.6579660
Stddev	.036077	.31129	.0012460	.0003037	.143659	.0039710	.0076749
%RSD	.8217074	.9776030	.1900281	.5890199	2.218989	.6436713	1.166459

#1	4.361349	31.60969	.6571032	.0518907	6.355749	.6124509	.6522712
#2	4.379182	31.72128	.6551781	.0514886	6.633931	.6200033	.6549328
#3	4.430813	32.19593	.6547703	.0512954	6.432587	.6183550	.6666940

Elem	K_7698	P_1774	B_2496	Mo2020	S_1820	Si2516	Sn1899
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	15.45908	8.964276	.4527317	.3154690	2.464625	1.871077	.6125951
Stddev	.07762	.008727	.0042315	.0011156	.011908	.008595	.0026805
%RSD	.5020950	.0973522	.9346494	.3536339	.4831374	.4593834	.4375676

#1	15.44060	8.964848	.4499286	.3141905	2.473948	1.862361	.6155637
#2	15.39236	8.972703	.4506674	.3159712	2.468715	1.879547	.6103519
#3	15.54427	8.955277	.4575991	.3162452	2.451211	1.871324	.6118698

Sample Name: L2814-14MS Acquired: 07/01/2020 15:16:44 Type: Unk
 Method: NON EPA-6010-200.7(v293) Mode: CONC Corr. Factor: 1.000000
 User: BIN Custom ID1: PL-02-063020 Custom ID2: Custom ID3:
 Comment:

Elem	Ti3361	Li6707	Sr4077
Units	ppm	ppm	ppm
Avg	3.382446	.3282173	.1494079
Stddev	.019215	.0016094	.0010033
%RSD	.5680667	.4903375	.6714990

#1	3.366799	.3263935	.1482567
#2	3.376647	.3288203	.1500958
#3	3.403892	.3294381	.1498712

Int. Std.	Y_2243	Y_2243	Y_3600	Y_3710	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	1016.502	2032.357	34692.04	10802.97	2289.499
Stddev	3.890	6.591	93.81	10.46	1.689
%RSD	.3826958	.3242810	.2704126	.0968231	.0737748

#1	1015.848	2039.949	34594.43	10791.53	2287.920
#2	1020.678	2029.017	34700.19	10805.34	2289.296
#3	1012.980	2028.106	34781.52	10812.04	2291.280

Sample Name: L2814-14MSD Acquired: 07/01/2020 15:20:23 Type: Unk
Method: NON EPA-6010-200.7(v293) Mode: CONC Corr. Factor: 1.000000
User: BIN Custom ID1: PL-02-063020 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.6243352	1.776394	1.180885	1.550761	.1680008	136.6724	1.009494
Stddev	.0041809	.003365	.000520	.010259	.0020920	1.6180	.008023
%RSD	.6696514	.1894220	.0440112	.6615308	1.245263	1.183830	.7947340

#1	.6253781	1.773651	1.181354	1.558040	.1702488	134.8353	1.000240
#2	.6278959	1.775383	1.180327	1.539028	.1676426	137.8852	1.013760
#3	.6197316	1.780149	1.180976	1.555215	.1661110	137.2968	1.014483

Elem	Be2348	Cd2144	Ca3736	Cr2677	Co2286	Cu3247	Fe2598
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.1645133	.1835072	29.93463	.5535206	.2586054	.4991266	189.9737
Stddev	.0005234	.0003336	.28767	.0016321	.0009911	.0077942	1.7592
%RSD	.3181539	.1818018	.9610066	.2948537	.3832608	1.561569	.9260448

#1	.1647359	.1833918	29.60483	.5551552	.2575299	.4901281	187.9518
#2	.1639154	.1832466	30.06519	.5535158	.2588044	.5034876	191.1544
#3	.1648886	.1838832	30.13387	.5518910	.2594819	.5037643	190.8150

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na8183	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	4.844333	32.05058	.6546422	.0511776	6.633480	.6169284	.6563465
Stddev	.052889	.40475	.0025606	.0005704	.188934	.0065488	.0040653
%RSD	1.091767	1.262860	.3911453	1.114560	2.848184	1.061519	.6193821

#1	4.783333	31.59266	.6522367	.0514279	6.628207	.6095890	.6533011
#2	4.872294	32.36053	.6543559	.0505249	6.447237	.6221751	.6547755
#3	4.877372	32.19854	.6573339	.0515801	6.824994	.6190211	.6609629

Elem	K_7698	P_1774	B_2496	Mo2020	S_1820	Si2516	Sn1899
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	15.63198	8.923853	.4607088	.3145398	2.482599	1.852262	.6102037
Stddev	.22226	.040033	.0038662	.0010095	.015849	.011829	.0045562
%RSD	1.421850	.4486015	.8391778	.3209539	.6384168	.6386152	.7466673

#1	15.37786	8.896537	.4562720	.3155111	2.471829	1.861987	.6099568
#2	15.79013	8.905217	.4624989	.3146124	2.475169	1.839093	.6057760
#3	15.72796	8.969807	.4633554	.3134960	2.500798	1.855704	.6148784

Sample Name: L2814-14MSD Acquired: 07/01/2020 15:20:23 Type: Unk
Method: NON EPA-6010-200.7(v293) Mode: CONC Corr. Factor: 1.000000
User: BIN Custom ID1: PL-02-063020 Custom ID2: Custom ID3:
Comment:

Elem	Ti3361	Li6707	Sr4077
Units	ppm	ppm	ppm
Avg	3.303865	.3292614	.1447078
Stddev	.028870	.0039066	.0020480
%RSD	.8738124	1.186481	1.415251

#1	3.277785	.3249407	.1429255
#2	3.298922	.3302989	.1442529
#3	3.334887	.3325445	.1469450

Int. Std.	Y_2243	Y_2243	Y_3600	Y_3710	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	1007.429	2030.477	34568.48	10668.15	2288.477
Stddev	11.280	4.639	166.92	35.15	.986
%RSD	1.119680	.2284454	.4828700	.3294650	.0430998

#1	1016.689	2025.801	34760.71	10668.03	2289.612
#2	1010.732	2030.555	34484.46	10703.35	2287.837
#3	994.866	2035.077	34460.26	10633.06	2287.980

Sample Name: L2814-14A Acquired: 07/01/2020 15:24:02 Type: Unk
Method: NON EPA-6010-200.7(v293) 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	.7165486	1.963038	1.299982	1.850115	.7118789	111.6554	.7715781
Stddev	.0151047	.001841	.005429	.002865	.0006324	1.1094	.0061759
%RSD	2.107977	.0937702	.4176263	.1548816	.0888386	.9935489	.8004284

#1	.7087725	1.962881	1.306041	1.850181	.7112100	110.6517	.7666509
#2	.7339570	1.964952	1.298347	1.852947	.7119596	111.4679	.7695769
#3	.7069163	1.961280	1.295559	1.847217	.7124671	112.8465	.7785065

Elem	Be2348	Cd2144	Ca3736	Cr2677	Co2286	Cu3247	Fe2598
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.1814386	.1994867	31.73312	.5755230	.2532364	.4746438	160.0201
Stddev	.0005104	.0000964	.20951	.0007471	.0005554	.0050507	1.2648
%RSD	.2813272	.0483136	.6602121	.1298142	.2193408	1.064101	.7904178

#1	.1810896	.1995059	31.56510	.5757187	.2529450	.4704499	158.7986
#2	.1812018	.1995720	31.66639	.5746975	.2538770	.4732309	159.9373
#3	.1820245	.1993822	31.96786	.5761528	.2528874	.4802504	161.3242

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na8183	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	2.943243	28.32363	.6591328	.0597204	6.291673	.5955267	.6687211
Stddev	.023823	.28978	.0014262	.0004059	.237669	.0050485	.0080879
%RSD	.8093972	1.023088	.2163752	.6797051	3.777514	.8477337	1.209451

#1	2.927096	28.00503	.6593936	.0598953	6.035206	.5920388	.6626680
#2	2.932031	28.39437	.6575942	.0592564	6.335317	.5932254	.6779066
#3	2.970603	28.57148	.6604106	.0600096	6.504494	.6013157	.6655886

Elem	K_7698	P_1774	B_2496	Mo2020	S_1820	Si2516	Sn1899
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	14.82693	9.293035	.4941787	.3802609	2.390380	2.482104	.7175221
Stddev	.25435	.048051	.0006577	.0015914	.003681	.017071	.0031073
%RSD	1.715447	.5170678	.1330880	.4185002	.1540068	.6877733	.4330643

#1	14.68305	9.244454	.4949054	.3805982	2.394564	2.490107	.7194424
#2	14.67713	9.340539	.4936244	.3785279	2.388938	2.462501	.7139371
#3	15.12060	9.294113	.4940062	.3816566	2.387637	2.493703	.7191868

Sample Name: L2814-14A Acquired: 07/01/2020 15:24:02 Type: Unk
Method: NON EPA-6010-200.7(v293) Mode: CONC Corr. Factor: 1.000000
User: BIN Custom ID1: Custom ID2: Custom ID3:
Comment:

Elem	Ti3361	Li6707	Sr4077
Units	ppm	ppm	ppm
Avg	2.930596	.3046829	.1717640
Stddev	.022590	.0022166	.0011334
%RSD	.7708184	.7275130	.6598702

#1	2.907179	.3022225	.1704716
#2	2.932355	.3065240	.1722317
#3	2.952255	.3053021	.1725888

Int. Std.	Y_2243	Y_2243	Y_3600	Y_3710	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	992.4359	2000.761	34031.02	10507.63	2304.886
Stddev	6.9991	5.617	19.85	48.70	6.029
%RSD	.7052436	.2807462	.0583209	.4635176	.2615667

#1	998.1793	2000.845	34046.84	10513.48	2303.234
#2	984.6400	2006.335	34008.75	10553.14	2311.568
#3	994.4883	1995.102	34037.46	10456.26	2299.855

Sample Name: L3160-01 Acquired: 07/01/2020 15:27:41 Type: Unk
Method: NON EPA-6010-200.7(v293) Mode: CONC Corr. Factor: 1.000000
User: BIN Custom ID1: MUDDY-DRUM Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.025028	-.044714	.1720715	-.008963	.0141182	105.3449	.7320942
Stddev	.008709	.003311	.0024169	.002557	.0039396	.4994	.0025466
%RSD	34.79840	7.404997	1.404566	28.53298	27.90463	.4740793	.3478523

#1	-.015140	-.042953	.1733871	-.006843	.0102828	104.7790	.7293104
#2	-.028384	-.048534	.1735452	-.008243	.0181544	105.5318	.7343065
#3	-.031560	-.042656	.1692823	-.011803	.0139174	105.7239	.7326657

Elem	Be2348	Cd2144	Ca3736	Cr2677	Co2286	Cu3247	Fe2598
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0158284	.0053726	62.69650	.3004898	.4160469	.3956795	396.9440
Stddev	.0001773	.0000956	.09854	.0017930	.0012268	.0040494	1.1955
%RSD	1.120083	1.778429	.1571717	.5966914	.2948697	1.023414	.3011880

#1	.0160317	.0054816	62.61678	.3025287	.4146820	.3917487	395.6063
#2	.0157057	.0053333	62.66605	.2997821	.4164008	.3998380	397.3175
#3	.0157478	.0053030	62.80667	.2991587	.4170578	.3954518	397.9083

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na8183	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	5.528012	48.36740	.3849225	-.017255	2.534344	.2482544	2.056029
Stddev	.008435	.16990	.0020335	.000311	.117418	.0031302	.028755
%RSD	.1525841	.3512676	.5283009	1.799794	4.633063	1.260881	1.398592

#1	5.532472	48.22013	.3828302	-.017613	2.425864	.2507658	2.083910
#2	5.533280	48.32878	.3850456	-.017052	2.518150	.2447475	2.026473
#3	5.518283	48.55328	.3868917	-.017101	2.659019	.2492499	2.057705

Elem	K_7698	P_1774	B_2496	Mo2020	S_1820	Si2516	Sn1899
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	17.43714	5.652034	.3391706	.0367312	4.830591	1.208426	.0353918
Stddev	.03258	.012025	.0072129	.0005019	.022972	.016473	.0028120
%RSD	.1868569	.2127581	2.126642	1.366373	.4755484	1.363152	7.945337

#1	17.40619	5.638228	.3374314	.0367809	4.842324	1.219454	.0358242
#2	17.47114	5.657657	.3470941	.0362063	4.845327	1.189491	.0323886
#3	17.43409	5.660218	.3329862	.0372064	4.804122	1.216334	.0379625

Sample Name: L3160-01 Acquired: 07/01/2020 15:27:41 Type: Unk
Method: NON EPA-6010-200.7(v293) Mode: CONC Corr. Factor: 1.000000
User: BIN Custom ID1: MUDDY-DRUM Custom ID2: Custom ID3:
Comment:

Elem	Ti3361	Li6707	Sr4077
Units	ppm	ppm	ppm
Avg	3.378997	.1298653	-.103056
Stddev	.012351	.0007901	.000165
%RSD	.3655356	.6084009	.1604415

#1	3.364890	.1300713	-.103015
#2	3.387866	.1289926	-.102915
#3	3.384236	.1305320	-.103238

Int. Std.	Y_2243	Y_2243	Y_3600	Y_3710	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	1038.827	2084.513	36056.18	11240.97	2218.242
Stddev	5.347	4.630	185.32	49.60	3.619
%RSD	.5147449	.2221120	.5139703	.4412235	.1631429

#1	1033.587	2081.017	35884.21	11185.95	2221.555
#2	1038.619	2082.758	36031.87	11282.25	2214.380
#3	1044.276	2089.764	36252.45	11254.70	2218.790

Sample Name: L3161-01 Acquired: 07/01/2020 15:31:25 Type: Unk
Method: NON EPA-6010-200.7(v293) Mode: CONC Corr. Factor: 1.000000
User: BIN Custom ID1: PR-CONCRETE Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0274015	-.008818	.4532685	.0022564	.0122900	147.0564
Stddev	.0106129	.004986	.0018271	.0074859	.0026899	.7386
%RSD	38.73123	56.54644	.4031030	331.7597	21.88686	.5022268

#1	.0359871	-.010125	.4518251	.0051430	.0149453	147.0258
#2	.0155357	-.003309	.4526575	.0078693	.0095668	146.3335
#3	.0306818	-.013021	.4553228	-.006243	.0123579	147.8097

Elem	Ba4934	Be2348	Cd2144	Ca3736	Cr2677	Co2286
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.8846671	.0067792	.0033508	1020.460	.1510702	.0467771
Stddev	.0020323	.0001212	.0002094	18.992	.0002655	.0004752
%RSD	.2297243	1.787407	6.250300	1.861160	.1757193	1.015832

#1	.8835357	.0066659	.0031569	999.671	.1513004	.0463936
#2	.8834523	.0067648	.0035729	1024.808	.1511303	.0466290
#3	.8870133	.0069069	.0033224	1036.902	.1507798	.0473087

Elem	Cu3247	Fe2598	Mn2576	Mg2790	Ni2316	Ag3280
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.2029336	146.7215	6.363755	79.70567	.1259193	-.008318
Stddev	.0025109	.6827	.060503	.37865	.0007701	.000479
%RSD	1.237295	.4653135	.9507366	.4750552	.6115876	5.759467

#1	.2025323	146.3241	6.341335	79.68279	.1265754	-.008856
#2	.2006475	146.3306	6.317663	79.33898	.1250715	-.007937
#3	.2056209	147.5098	6.432268	80.09524	.1261111	-.008161

Elem	Na8183	V_2924	Zn2138	K_7698	P_1774	B_2496
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	1.956101	.2035537	2.198219	9.971058	9.297715	.2857730
Stddev	.087844	.0030147	.021846	.128009	.015701	.0013061
%RSD	4.490748	1.481043	.9937925	1.283809	.1688684	.4570393

#1	2.047556	.2059244	2.180542	10.05660	9.284866	.2854317
#2	1.948366	.2001608	2.222642	9.82389	9.315216	.2846714
#3	1.872381	.2045759	2.191472	10.03268	9.293061	.2872158

Sample Name: L3161-01 Acquired: 07/01/2020 15:31:25 Type: Unk
Method: NON EPA-6010-200.7(v293) Mode: CONC Corr. Factor: 1.000000
User: BIN Custom ID1: PR-CONCRETE Custom ID2: Custom ID3:
Comment:

Elem	Mo2020	S_1820	Si2516	Sn1899	Ti3361	Li6707
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0036159	F 30.58382	.3397533	.0122246	5.295888	.1162111
Stddev	.0004093	.03074	.0019741	.0024078	.030355	.0001410
%RSD	11.31819	.1005036	.5810448	19.69632	.5731896	.1213645

#1	.0040415	30.56924	.3383706	.0125817	5.262782	.1162984
#2	.0032253	30.56308	.3388752	.0144338	5.302468	.1160484
#3	.0035807	30.61913	.3420141	.0096581	5.322414	.1162866

Elem	Sr4077
Units	ppm
Avg	4.259007
Stddev	.028392
%RSD	.6666306

#1	4.226315
#2	4.273233
#3	4.277474

Int. Std.	Y_2243	Y_2243	Y_3600	Y_3710	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	928.4338	1869.898	32209.33	10505.76	1944.350
Stddev	6.9084	3.651	39.39	47.61	1.631
%RSD	.7440896	.1952470	.1222841	.4532020	.0838976

#1	933.6812	1868.208	32215.58	10507.55	1943.555
#2	920.6068	1867.398	32167.18	10552.45	1946.227
#3	931.0134	1874.088	32245.21	10457.28	1943.270

Sample Name: CCV04 Acquired: 07/01/2020 15:35:27 Type: Unk
Method: NON EPA-6010-200.7(v293) Mode: CONC Corr. Factor: 1.000000
User: BIN Custom ID1: Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	5.066365	5.092036	4.970433	5.237062	5.211409	9.941339	10.13499
Stddev	.009664	.011807	.009934	.032987	.012447	.048505	.04686
%RSD	.1907446	.2318714	.1998692	.6298854	.2388344	.4879139	.4623186

#1	5.058670	5.102230	4.970967	5.218082	5.202414	9.891737	10.13040
#2	5.063214	5.079099	4.960242	5.217951	5.206199	9.988668	10.09059
#3	5.077211	5.094779	4.980089	5.275153	5.225614	9.943610	10.18397

Elem	Be2348	Cd2144	Ca3736	Cr2677	Co2286	Cu3247	Fe2598
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.2383213	2.485716	24.29867	.9952052	2.545211	1.231478	4.922240
Stddev	.0008298	.002239	.16631	.0006478	.002082	.003726	.022540
%RSD	.3482001	.0900881	.6844418	.0650867	.0818015	.3025751	.4579218

#1	.2375114	2.483981	24.10748	.9959529	2.546700	1.231182	4.903348
#2	.2391697	2.484923	24.37867	.9948476	2.542832	1.235344	4.947190
#3	.2382830	2.488244	24.40987	.9948151	2.546100	1.227909	4.916181

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na8183	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	2.425820	24.25036	2.522853	1.244307	24.20474	2.441819	2.522944
Stddev	.018735	.12643	.003581	.004708	.25693	.018969	.024853
%RSD	.7723296	.5213573	.1419375	.3783340	1.061507	.7768454	.9850842

#1	2.404191	24.10707	2.523785	1.245920	23.90818	2.421437	2.526787
#2	2.436992	24.34620	2.518898	1.247996	24.34556	2.458956	2.545652
#3	2.436279	24.29781	2.525875	1.239004	24.36048	2.445066	2.496394

Elem	K_7698	P_1774	B_2496	Mo2020	S_1820	Si2516	Sn1899
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	23.99578	5.141231	4.729323	5.195389	5.045040	4.771227	4.990426
Stddev	.03672	.013079	.018904	.016928	.024900	.012005	.012670
%RSD	.1530436	.2543848	.3997124	.3258366	.4935589	.2516101	.2538949

#1	23.96675	5.134588	4.714033	5.186357	5.017246	4.767077	4.989613
#2	23.98353	5.156298	4.750460	5.184893	5.052560	4.784756	4.978182
#3	24.03707	5.132807	4.723477	5.214918	5.065313	4.761847	5.003484

Sample Name: CCV04 Acquired: 07/01/2020 15:35:27 Type: Unk
 Method: NON EPA-6010-200.7(v293) Mode: CONC Corr. Factor: 1.000000
 User: BIN Custom ID1: Custom ID2: Custom ID3:
 Comment:

Elem	Ti3361	Li6707	Sr4077
Units	ppm	ppm	ppm
Avg	4.912456	5.030603	4.997742
Stddev	.033764	.020793	.059632
%RSD	.6873086	.4133269	1.193182

#1	4.875421	5.009933	4.932187
#2	4.941524	5.051516	5.048765
#3	4.920424	5.030359	5.012272

Int. Std.	Y_2243	Y_2243	Y_3600	Y_3710	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	864.6500	1752.909	29850.64	9326.650	2236.792
Stddev	9.5570	3.683	220.15	39.812	3.098
%RSD	1.105306	.2100894	.7374985	.4268578	.1384866

#1	859.2953	1752.885	29708.53	9298.115	2233.438
#2	858.9708	1756.603	29739.16	9309.703	2239.546
#3	875.6839	1749.238	30104.23	9372.131	2237.392

Sample Name: CCB04 Acquired: 07/01/2020 15:39:16 Type: Unk
Method: NON EPA-6010-200.7(v293) 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	.0002755	.0044151	-.000629	.0051726	-.001107	-.002586	-.001502
Stddev	.0025213	.0022287	.000599	.0056875	.000872	.007032	.000328
%RSD	915.2720	50.48035	95.15296	109.9542	78.84659	271.9794	21.84173

#1	-.001526	.0025402	-.000575	.0028635	-.001897	.004415	-.001761
#2	-.000804	.0038258	-.000060	.0010028	-.001253	-.009649	-.001133
#3	.003157	.0068793	-.001254	.0116514	-.000170	-.002522	-.001613

Elem	Be2348	Cd2144	Ca3736	Cr2677	Co2286	Cu3247	Fe2598
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0000452	.0000643	-.002561	.0002145	.0000574	-.001291	-.006835
Stddev	.0000484	.0002471	.004387	.0006337	.0001490	.000656	.007028
%RSD	107.0125	384.0461	171.3091	295.4093	259.7398	50.79761	102.8289

#1	.0000584	.0002846	-.004143	-.000514	.0001814	-.001802	-.007953
#2	.0000857	-.000203	-.005938	.000639	.0000986	-.001519	.000686
#3	-.000008	.000111	.002398	.000518	-.000108	-.000552	-.013236

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na8183	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.000158	.0030887	.0007370	.0002539	-.183912	.0007912	.0004330
Stddev	.000295	.0297572	.0003188	.0001204	.045306	.0017967	.0002612
%RSD	186.8556	963.4142	43.26152	47.43763	24.63481	227.0937	60.31756

#1	.000055	-.026973	.0003786	.0003500	-.147036	.0000904	.0007284
#2	-.000034	.003707	.0008432	.0002929	-.170213	.0028327	.0003379
#3	-.000495	.032532	.0009891	.0001188	-.234486	-.000550	.0002327

Elem	K_7698	P_1774	B_2496	Mo2020	S_1820	Si2516	Sn1899
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.082739	-.002434	.0206268	.0009895	-.000020	.0010284	.0009421
Stddev	.082533	.002868	.0010229	.0006316	.000550	.0010226	.0005723
%RSD	99.75194	117.8193	4.959020	63.82360	2685.136	99.44320	60.74590

#1	-.164448	-.003835	.0208939	.0017184	.000332	.0020877	.0014601
#2	-.084362	.000865	.0214896	.0006446	.000260	.0009506	.0010386
#3	.000595	-.004333	.0194969	.0006056	-.000654	.0000469	.0003277

Sample Name: CCB04 Acquired: 07/01/2020 15:39:16 Type: Unk
Method: NON EPA-6010-200.7(v293) Mode: CONC Corr. Factor: 1.000000
User: BIN Custom ID1: Custom ID2: Custom ID3:
Comment:

Elem	Ti3361	Li6707	Sr4077
Units	ppm	ppm	ppm
Avg	.0008050	-.000173	.0000802
Stddev	.0002290	.000490	.0001006
%RSD	28.45365	283.4736	125.4547

#1	.0005419	-.000599	.0001924
#2	.0009600	-.000281	.0000506
#3	.0009130	.000362	-.000002

Int. Std.	Y_2243	Y_2243	Y_3600	Y_3710	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	895.8728	1804.331	30486.50	9328.558	2352.979
Stddev	2.6436	4.949	68.65	34.426	3.146
%RSD	.2950858	.2742827	.2251727	.3690346	.1337111

#1	894.0358	1802.937	30506.60	9302.175	2352.948
#2	894.6800	1809.828	30410.04	9367.500	2356.140
#3	898.9026	1800.229	30542.85	9316.000	2349.848

Sample Name: L3162-02 Acquired: 07/01/2020 15:43:10 Type: Unk
Method: NON EPA-6010-200.7(v293) Mode: CONC Corr. Factor: 1.000000
User: BIN Custom ID1: GL-SP Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0223048	-.011699	1.586242	-.003736	.0054510	89.78679
Stddev	.0033694	.004359	.005029	.007761	.0040798	.50645
%RSD	15.10612	37.25954	.3170340	207.7581	74.84570	.5640576

#1	.0226565	-.014987	1.582024	-.012686	.0089494	89.21277
#2	.0254845	-.006755	1.584895	.000357	.0009694	90.17059
#3	.0187733	-.013356	1.591807	.001122	.0064340	89.97702

Elem	Ba4934	Be2348	Cd2144	Ca3736	Cr2677	Co2286
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	1.262048	.0069418	.0047558	92.53844	.1804623	.0782871
Stddev	.005145	.0000673	.0000172	.43368	.0001692	.0004234
%RSD	.4076764	.9696798	.3624716	.4686474	.0937600	.5408306

#1	1.256150	.0070102	.0047556	92.03838	.1805889	.0780336
#2	1.265615	.0069394	.0047387	92.76546	.1802701	.0780519
#3	1.264379	.0068757	.0047732	92.81149	.1805278	.0787759

Elem	Cu3247	Fe2598	Mn2576	Mg2790	Ni2316	Ag3280
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.3888568	160.1677	1.955228	33.52192	.2231997	-.006918
Stddev	.0043072	.9490	.014006	.21034	.0004477	.000235
%RSD	1.107657	.5925165	.7163252	.6274686	.2005650	3.392884

#1	.3845886	159.0802	1.939278	33.28203	.2235242	-.007040
#2	.3932020	160.5952	1.960890	33.67478	.2233858	-.007067
#3	.3887800	160.8278	1.965517	33.60894	.2226890	-.006648

Elem	Na8183	V_2924	Zn2138	K_7698	P_1774	B_2496
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	6.680144	.3471419	1.236509	6.838537	5.917622	.1584980
Stddev	.229715	.0031049	.002771	.048808	.010496	.0023466
%RSD	3.438768	.8944236	.2241340	.7137213	.1773725	1.480546

#1	6.615979	.3463371	1.235361	6.838394	5.917296	.1585588
#2	6.935119	.3505700	1.234497	6.887416	5.907292	.1561216
#3	6.489334	.3445187	1.239670	6.789800	5.928277	.1608137

Sample Name: L3162-02 Acquired: 07/01/2020 15:43:10 Type: Unk
Method: NON EPA-6010-200.7(v293) Mode: CONC Corr. Factor: 1.000000
User: BIN Custom ID1: GL-SP Custom ID2: Custom ID3:
Comment:

Elem	Mo2020	S_1820	Si2516	Sn1899	Ti3361	Li6707
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0197981	F 21.01550	2.740334	.0934178	2.723757	.1384184
Stddev	.0004116	.06685	.071254	.0027298	.022721	.0016395
%RSD	2.078823	.3180771	2.600199	2.922096	.8341747	1.184420

#1	.0196527	20.94958	2.797484	.0964821	2.699414	.1365389
#2	.0202626	21.01370	2.763019	.0925253	2.727455	.1391621
#3	.0194790	21.08324	2.660499	.0912460	2.744402	.1395542

Elem	Sr4077
Units	ppm
Avg	.3707729
Stddev	.0028017
%RSD	.7556470

#1	.3675436
#2	.3722195
#3	.3725557

Int. Std.	Y_2243	Y_2243	Y_3600	Y_3710	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	1043.284	2101.459	36081.20	11367.71	2261.776
Stddev	.569	7.805	65.42	35.62	7.248
%RSD	.0545546	.3714191	.1813215	.3133407	.3204390

#1	1043.432	2105.926	36014.33	11334.74	2262.361
#2	1043.765	2106.005	36084.18	11362.90	2268.713
#3	1042.656	2092.446	36145.07	11405.49	2254.253

Sample Name: L2811-08 Acquired: 07/01/2020 15:56:06 Type: Unk
Method: NON EPA-6010-200.7(v293) Mode: CONC Corr. Factor: 1.000000
User: BIN Custom ID1: NB-7-063020 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.001175	-.000364	-.000609	.0011029	-.001370	.0077229	.0537807
Stddev	.006882	.003219	.000465	.0020100	.002191	.0068410	.0013409
%RSD	585.6962	884.9397	76.32020	182.2566	159.9717	88.58018	2.493355

#1	-.006024	-.001878	-.001085	.0033191	.000953	.0147712	.0523281
#2	.006702	-.002547	-.000588	.0005916	-.001661	.0011100	.0540426
#3	-.004204	.003333	-.000155	-.000602	-.003400	.0072875	.0549713

Elem	Be2348	Cd2144	Ca3736	Cr2677	Co2286	Cu3247	Fe2598
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0000711	.0001051	.7134426	-.000496	.0003545	-.001638	.2009770
Stddev	.0000996	.0000894	.0108958	.000210	.0000272	.001777	.0082550
%RSD	140.1619	85.05080	1.527221	42.33177	7.679639	108.4991	4.107459

#1	.0000651	.0000019	.7062318	-.000726	.0003391	-.001164	.2082074
#2	.0001735	.0001541	.7259767	-.000314	.0003385	-.003603	.2027410
#3	-.000025	.0001593	.7081192	-.000448	.0003859	-.000145	.1919825

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na8183	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0113744	.1632521	.0011724	.0002398	60.60423	-.000324	.0315599
Stddev	.0002739	.0251844	.0006166	.0001173	.48330	.002803	.0001156
%RSD	2.408082	15.42667	52.59020	48.89286	.7974731	864.9896	.3663730

#1	.0113736	.1402958	.0014503	.0001643	60.08287	-.003483	.0314788
#2	.0111009	.1592703	.0004658	.0001803	61.03731	.000648	.0316923
#3	.0116487	.1901902	.0016011	.0003749	60.69251	.001864	.0315086

Elem	K_7698	P_1774	B_2496	Mo2020	S_1820	Si2516	Sn1899
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.054242	.0008653	.0213877	-.000188	.1300627	.0284007	-.001278
Stddev	.062932	.0046035	.0005296	.000232	.0038781	.0020919	.000340
%RSD	116.0220	532.0165	2.476239	123.2669	2.981708	7.365483	26.62685

#1	-.067971	.0031063	.0209943	-.000447	.1257239	.0259857	-.001577
#2	.014422	-.004430	.0211789	-.000121	.1312724	.0296474	-.001349
#3	-.109176	.003919	.0219899	.000003	.1331917	.0295690	-.000908

Sample Name: L2811-08 Acquired: 07/01/2020 15:56:06 Type: Unk
 Method: NON EPA-6010-200.7(v293) Mode: CONC Corr. Factor: 1.000000
 User: BIN Custom ID1: NB-7-063020 Custom ID2: Custom ID3:
 Comment:

Elem	Ti3361	Li6707	Sr4077
Units	ppm	ppm	ppm
Avg	.0002648	.0003815	.0025165
Stddev	.0006468	.0001388	.0001015
%RSD	244.2302	36.37532	4.033451

#1	-.000066	.0004492	.0024499
#2	-.000150	.0004734	.0024662
#3	.001010	.0002219	.0026333

Int. Std.	Y_2243	Y_2243	Y_3600	Y_3710	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	868.3772	1765.400	29879.08	9395.775	2293.780
Stddev	7.2988	3.000	144.02	38.548	3.661
%RSD	.8405090	.1699321	.4820057	.4102645	.1596086

#1	860.8328	1762.726	29713.45	9425.950	2290.176
#2	868.8961	1764.829	29974.76	9409.025	2293.668
#3	875.4027	1768.644	29949.04	9352.350	2297.495

Sample Name: L2811-08DUP Acquired: 07/01/2020 16:00:00 Type: Unk
Method: NON EPA-6010-200.7(v293) Mode: CONC Corr. Factor: 1.000000
User: BIN Custom ID1: NB-7-063020D Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0065979	.0005394	.0005594	.0037041	.0013840	.0039729	.0531047
Stddev	.0072152	.0032734	.0014322	.0041939	.0024443	.0014113	.0011419
%RSD	109.3559	606.8948	256.0301	113.2238	176.6111	35.52342	2.150213

#1	.0149182	.0019868	.0013395	.0030931	.0032469	.0027698	.0523505
#2	.0020654	-.003208	-.001094	-.000151	.0022888	.0055264	.0544184
#3	.0028102	.002840	.001432	.008170	-.001384	.0036226	.0525452

Elem	Be2348	Cd2144	Ca3736	Cr2677	Co2286	Cu3247	Fe2598
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0001114	.0000368	.7115925	-.000178	.0002635	-.002743	.1981221
Stddev	.0001036	.0000423	.0082908	.000395	.0000484	.000923	.0045588
%RSD	92.95601	115.1290	1.165109	221.4291	18.35065	33.63913	2.300997

#1	.0000702	.0000557	.7023452	.000051	.0003175	-.003459	.1930994
#2	.0002293	-.000012	.7183618	.000048	.0002244	-.001702	.1992690
#3	.0000349	.000066	.7140706	-.000635	.0002485	-.003067	.2019979

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na8183	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0113900	.1679331	.0015298	.0002174	60.26149	-.002725	.0307110
Stddev	.0004017	.0122246	.0001279	.0001137	.36224	.002863	.0002447
%RSD	3.526760	7.279416	8.357819	52.28745	.6011164	105.0675	.7967575

#1	.0117380	.1809658	.0014754	.0002741	59.86756	-.005421	.0304845
#2	.0109504	.1567208	.0014383	.0002916	60.33665	.000281	.0306779
#3	.0114816	.1661128	.0016759	.0000865	60.58025	-.003036	.0309705

Elem	K_7698	P_1774	B_2496	Mo2020	S_1820	Si2516	Sn1899
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.005965	.0010010	.0199257	.0000392	.1243512	.0280630	.0004623
Stddev	.074011	.0029966	.0012364	.0003015	.0029102	.0019018	.0023346
%RSD	1240.747	299.3526	6.205051	769.3124	2.340277	6.777011	504.9730

#1	-.000358	-.000334	.0209554	.0003366	.1275950	.0260093	-.001845
#2	.065083	-.001096	.0202673	-.000266	.1234890	.0297634	.002823
#3	-.082620	.004433	.0185544	.000047	.1219696	.0284164	.000409

Sample Name: L2811-08DUP Acquired: 07/01/2020 16:00:00 Type: Unk
Method: NON EPA-6010-200.7(v293) Mode: CONC Corr. Factor: 1.000000
User: BIN Custom ID1: NB-7-063020D Custom ID2: Custom ID3:
Comment:

Elem	Ti3361	Li6707	Sr4077
Units	ppm	ppm	ppm
Avg	.0005724	.0000899	.0024830
Stddev	.0011980	.0011292	.0000328
%RSD	209.3130	1256.502	1.321961

#1	-.000723	.0013927	.0025177
#2	.001640	-.000607	.0024524
#3	.000800	-.000516	.0024789

Int. Std.	Y_2243	Y_2243	Y_3600	Y_3710	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	882.2457	1784.428	30226.70	9439.242	2321.107
Stddev	1.7852	6.877	123.28	79.775	8.578
%RSD	.2023475	.3854036	.4078552	.8451453	.3695476

#1	881.9270	1777.490	30208.86	9416.025	2312.118
#2	880.6414	1791.243	30113.32	9373.650	2329.203
#3	884.1688	1784.551	30357.94	9528.050	2322.000

Sample Name: L2811-08LX5 Acquired: 07/01/2020 16:03:55 Type: Unk
Method: NON EPA-6010-200.7(v293) Mode: CONC Corr. Factor: 1.000000
User: BIN Custom ID1: ICSA9278 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0061124	.0030844	-.000222	.0016042	.0004134	-.006886	.0084735
Stddev	.0090210	.0014888	.001531	.0017055	.0004337	.005741	.0002110
%RSD	147.5851	48.27025	690.0765	106.3149	104.9010	83.38008	2.489627

#1	.0008911	.0041075	.001371	.0011904	.0005026	-.007809	.0082587
#2	.0165290	.0013763	-.001682	.0001437	-.000058	-.000739	.0084814
#3	.0009172	.0037694	-.000354	.0034785	.000796	-.012110	.0086803

Elem	Be2348	Cd2144	Ca3736	Cr2677	Co2286	Cu3247	Fe2598
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0000854	.0000134	.1375920	.0000292	-.000043	-.001859	.0327124
Stddev	.0000066	.0000839	.0128706	.0000251	.000046	.001752	.0043329
%RSD	7.776146	627.4730	9.354189	85.70415	107.7942	94.23605	13.24542

#1	.0000786	.0000616	.1248327	.0000547	-.000090	-.000227	.0337423
#2	.0000856	-.000083	.1373722	.0000046	.000003	-.001641	.0279574
#3	.0000919	.000062	.1505711	.0000284	-.000042	-.003710	.0364376

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na8183	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0023050	.0343163	.0001903	.0000442	11.78281	-.000777	.0063820
Stddev	.0001126	.0082802	.0001529	.0002334	.24793	.001911	.0004757
%RSD	4.886410	24.12913	80.33497	528.2307	2.104145	245.7698	7.453157

#1	.0024203	.0411487	.0003181	.0002147	11.76300	-.001873	.0063081
#2	.0021953	.0251078	.0000209	-.000222	11.54538	-.001888	.0068902
#3	.0022994	.0366925	.0002321	.000140	12.04005	.001429	.0059476

Elem	K_7698	P_1774	B_2496	Mo2020	S_1820	Si2516	Sn1899
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.054773	-.000897	.0062538	-.000101	.0313099	.0028773	-.000133
Stddev	.070653	.002844	.0006438	.000177	.0030109	.0002112	.001839
%RSD	128.9936	317.1213	10.29534	175.5441	9.616317	7.341624	1387.380

#1	.023679	.000925	.0055292	-.000287	.0322105	.0031086	.001883
#2	-.074611	-.004174	.0064720	-.000082	.0279515	.0026946	-.001720
#3	-.113386	.000558	.0067602	.000066	.0337676	.0028285	-.000561

Sample Name: L2811-08LX5 Acquired: 07/01/2020 16:03:55 Type: Unk
 Method: NON EPA-6010-200.7(v293) Mode: CONC Corr. Factor: 1.000000
 User: BIN Custom ID1: ICSA9278 Custom ID2: Custom ID3:
 Comment:

Elem	Ti3361	Li6707	Sr4077
Units	ppm	ppm	ppm
Avg	.0011095	-.001315	.0004166
Stddev	.0013466	.000664	.0000337
%RSD	121.3709	50.52219	8.084767

#1	.0007296	-.000559	.0004524
#2	-.000006	-.001577	.0004116
#3	.002605	-.001807	.0003856

Int. Std.	Y_2243	Y_2243	Y_3600	Y_3710	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	888.3434	1801.712	30509.14	9438.092	2371.296
Stddev	8.9638	4.086	124.04	58.590	2.690
%RSD	1.009047	.2267633	.4065552	.6207789	.1134525

#1	893.8474	1798.190	30559.39	9370.575	2373.635
#2	878.0000	1800.756	30367.86	9468.125	2368.356
#3	893.1829	1806.191	30600.17	9475.575	2371.897

Sample Name: L2811-08MS Acquired: 07/01/2020 16:25:54 Type: Unk
Method: NON EPA-6010-200.7(v293) Mode: CONC Corr. Factor: 1.000000
User: BIN Custom ID1: NB-7-063020M Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.7265453	1.871225	.9091920	1.850829	.7272700	1.861247	.2424734
Stddev	.0043561	.011040	.0017676	.010069	.0064994	.019994	.0037050
%RSD	.5995593	.5899812	.1944125	.5440452	.8936673	1.074206	1.528007

#1	.7215583	1.868749	.9073754	1.845477	.7204690	1.838471	.2383488
#2	.7296070	1.861634	.9092946	1.844566	.7279223	1.869363	.2435516
#3	.7284706	1.883293	.9109061	1.862444	.7334186	1.875906	.2455197

Elem	Be2348	Cd2144	Ca3736	Cr2677	Co2286	Cu3247	Fe2598
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.1751219	.1843222	1.655500	.3705023	.1679721	.2736244	2.945091
Stddev	.0003805	.0011114	.030010	.0008853	.0012534	.0032710	.035719
%RSD	.2172636	.6029667	1.812755	.2389537	.7461779	1.195431	1.212817

#1	.1746955	.1833253	1.621289	.3694816	.1668581	.2701480	2.904389
#2	.1754269	.1841208	1.667826	.3710626	.1677290	.2766415	2.959671
#3	.1752433	.1855205	1.677384	.3709627	.1693293	.2740837	2.971213

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na8183	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.1923883	1.900391	.4688926	.0685366	64.52155	.2768326	.2233022
Stddev	.0029087	.024008	.0034062	.0003925	.90979	.0082667	.0012284
%RSD	1.511871	1.263315	.7264383	.5726353	1.410050	2.986157	.5501033

#1	.1890878	1.873947	.4664166	.0689236	63.49622	.2684177	.2246699
#2	.1945773	1.906408	.4674840	.0681389	65.23230	.2771376	.2222928
#3	.1934998	1.920818	.4727772	.0685473	64.83613	.2849426	.2229439

Elem	K_7698	P_1774	B_2496	Mo2020	S_1820	Si2516	Sn1899
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	8.766578	5.611013	.2848957	.3905588	.1206597	.8420109	.6517051
Stddev	.120153	.014124	.0009012	.0027287	.0062188	.0021740	.0024207
%RSD	1.370580	.2517130	.3163143	.6986790	5.154007	.2581941	.3714364

#1	8.636952	5.600861	.2839988	.3884324	.1230991	.8398814	.6495143
#2	8.874223	5.605035	.2848872	.3896083	.1252891	.8442269	.6512972
#3	8.788560	5.627142	.2858011	.3936357	.1135911	.8419244	.6543038

Sample Name: L2811-08MS Acquired: 07/01/2020 16:25:54 Type: Unk
Method: NON EPA-6010-200.7(v293) Mode: CONC Corr. Factor: 1.000000
User: BIN Custom ID1: NB-7-063020M Custom ID2: Custom ID3:
Comment:

Elem	Ti3361	Li6707	Sr4077
Units	ppm	ppm	ppm
Avg	.1832180	.1939446	.1815640
Stddev	.0037852	.0027869	.0021128
%RSD	2.065961	1.436954	1.163659

#1	.1790208	.1915437	.1791509
#2	.1842603	.1932894	.1824596
#3	.1863728	.1970008	.1830815

Int. Std.	Y_2243	Y_2243	Y_3600	Y_3710	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	865.9858	1774.311	30130.92	9387.437	2294.548
Stddev	3.5199	2.256	189.21	56.302	2.494
%RSD	.4064617	.1271517	.6279485	.5997589	.1087061

#1	862.7062	1775.298	30178.92	9442.064	2293.040
#2	865.5464	1775.905	29922.33	9329.598	2297.427
#3	869.7048	1771.729	30291.50	9390.650	2293.177

Sample Name: L2811-08MSD Acquired: 07/01/2020 16:29:41 Type: Unk
Method: NON EPA-6010-200.7(v293) Mode: CONC Corr. Factor: 1.000000
User: BIN Custom ID1: NB-7-063020M Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.7327265	1.878141	.9142540	1.854815	.7314739	1.893168	.2461726
Stddev	.0022428	.003565	.0028153	.011035	.0040018	.020669	.0020446
%RSD	.3060890	.1898315	.3079390	.5949410	.5470821	1.091776	.8305604
#1	.7321927	1.878675	.9157956	1.846637	.7326564	1.870192	.2442297
#2	.7307986	1.874339	.9110046	1.850441	.7270142	1.899064	.2459826
#3	.7351880	1.881409	.9159619	1.867366	.7347512	1.910249	.2483056
Elem	Be2348	Cd2144	Ca3736	Cr2677	Co2286	Cu3247	Fe2598
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.1775002	.1850867	1.675235	.3763220	.1684950	.2819598	3.011861
Stddev	.0014546	.0001764	.013943	.0017106	.0003755	.0016703	.048128
%RSD	.8194798	.0953307	.8323312	.4545473	.2228483	.5923867	1.597950
#1	.1758759	.1849945	1.667236	.3775103	.1681056	.2805896	2.969768
#2	.1786823	.1849754	1.667133	.3770941	.1688549	.2814695	3.001485
#3	.1779426	.1852901	1.691336	.3743614	.1685245	.2838204	3.064331
Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na8183	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.1949947	1.931591	.4724232	.0694225	64.44252	.2825021	.2252742
Stddev	.0016605	.033300	.0012972	.0006760	.72047	.0017900	.0027006
%RSD	.8515774	1.723945	.2745914	.9736854	1.117999	.6336246	1.198801
#1	.1934572	1.893526	.4711068	.0687116	63.63616	.2827952	.2225135
#2	.1947713	1.945913	.4737004	.0694987	64.66844	.2805836	.2279103
#3	.1967556	1.955332	.4724624	.0700571	65.02294	.2841274	.2253988
Elem	K_7698	P_1774	B_2496	Mo2020	S_1820	Si2516	Sn1899
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	8.917261	5.632063	.2877587	.3947218	.1156222	.8558372	.6622128
Stddev	.131327	.009583	.0005016	.0019145	.0039990	.0057382	.0027076
%RSD	1.472732	.1701541	.1743140	.4850133	3.458695	.6704826	.4088789
#1	8.772162	5.626379	.2881386	.3940281	.1113939	.8492524	.6648899
#2	8.951646	5.643127	.2871901	.3932509	.1161292	.8597682	.6594756
#3	9.027975	5.626682	.2879473	.3968864	.1193436	.8584910	.6622730

Sample Name: L2811-08MSD Acquired: 07/01/2020 16:29:41 Type: Unk
Method: NON EPA-6010-200.7(v293) Mode: CONC Corr. Factor: 1.000000
User: BIN Custom ID1: NB-7-063020M Custom ID2: Custom ID3:
Comment:

Elem	Ti3361	Li6707	Sr4077
Units	ppm	ppm	ppm
Avg	.1852581	.1973924	.1837719
Stddev	.0017184	.0004735	.0013000
%RSD	.9275605	.2398984	.7073755

#1	.1837866	.1968572	.1826626
#2	.1848412	.1975631	.1834508
#3	.1871466	.1977569	.1852023

Int. Std.	Y_2243	Y_2243	Y_3600	Y_3710	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	876.7503	1782.893	30328.78	9421.650	2305.538
Stddev	6.9567	3.547	8.43	19.961	3.433
%RSD	.7934587	.1989650	.0277957	.2118588	.1489009

#1	884.7793	1786.899	30335.87	9412.253	2304.724
#2	872.5216	1781.632	30319.46	9408.122	2302.585
#3	872.9499	1780.149	30331.00	9444.575	2309.305

Sample Name: L2814-19 Acquired: 07/01/2020 16:33:29 Type: Unk
Method: NON EPA-6010-200.7(v293) Mode: CONC Corr. Factor: 1.000000
User: BIN Custom ID1: PL-02-063020 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0064584	-.001843	.0041041	.0044680	.0032585	.0786311	.2439197
Stddev	.0043486	.002706	.0021535	.0041865	.0021860	.0096895	.0063466
%RSD	67.33222	146.8692	52.47283	93.70030	67.08770	12.32278	2.601905

#1	.0014423	.000943	.0035090	.0090417	.0051214	.0674652	.2366867
#2	.0087695	-.004461	.0064926	.0035370	.0008519	.0848302	.2465155
#3	.0091635	-.002009	.0023107	.0008254	.0038021	.0835979	.2485569

Elem	Be2348	Cd2144	Ca3736	Cr2677	Co2286	Cu3247	Fe2598
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0001844	.0001235	5.084146	.0006593	.0010327	.0007445	.0067496
Stddev	.0000188	.0000744	.145924	.0003571	.0002372	.0019780	.0021483
%RSD	10.18365	60.29539	2.870172	54.16915	22.96647	265.6790	31.82828

#1	.0001827	.0001547	4.917659	.0010444	.0011910	-.000983	.0062752
#2	.0002040	.0001773	5.144910	.0003391	.0007600	.002902	.0048781
#3	.0001665	.0000385	5.189869	.0005944	.0011470	.000315	.0090954

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na8183	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.2312327	1.640410	.0062800	.0002503	326.9232	-.001554	.0859925
Stddev	.0065283	.051759	.0001492	.0004866	7.8025	.001130	.0015314
%RSD	2.823271	3.155250	2.375138	194.3951	2.386640	72.73711	1.780890

#1	.2239288	1.626474	.0063935	-.000039	317.9244	-.002858	.0864810
#2	.2332695	1.597045	.0061111	-.000022	331.0423	-.000843	.0872201
#3	.2364999	1.697710	.0063355	.000812	331.8028	-.000962	.0842764

Elem	K_7698	P_1774	B_2496	Mo2020	S_1820	Si2516	Sn1899
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.3677382	.0004892	.0464809	-.000274	.4300094	.2139746	-.001815
Stddev	.0590208	.0074868	.0005222	.000168	.0071713	.0031255	.000655
%RSD	16.04969	1530.382	1.123420	61.20548	1.667700	1.460684	36.06241

#1	.4279843	-.005558	.0460539	-.000345	.4382878	.2107667	-.001160
#2	.3100242	-.001837	.0470631	-.000395	.4257054	.2170106	-.002469
#3	.3652061	.008863	.0463257	-.000083	.4260348	.2141464	-.001816

Sample Name: L2814-19 Acquired: 07/01/2020 16:33:29 Type: Unk
Method: NON EPA-6010-200.7(v293) Mode: CONC Corr. Factor: 1.000000
User: BIN Custom ID1: PL-02-063020 Custom ID2: Custom ID3:
Comment:

Elem	Ti3361	Li6707	Sr4077
Units	ppm	ppm	ppm
Avg	-.000196	.0012398	.0290268
Stddev	.000198	.0013533	.0007520
%RSD	101.4617	109.1617	2.590739

#1	-.000126	-.000318	.0281626
#2	-.000419	.001912	.0293852
#3	-.000041	.002126	.0295326

Int. Std.	Y_2243	Y_2243	Y_3600	Y_3710	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	851.2083	1721.413	29328.46	9568.187	2167.010
Stddev	10.2089	7.207	162.67	103.209	7.574
%RSD	1.199338	.4186637	.5546392	1.078666	.3494994

#1	846.8667	1713.270	29224.92	9686.564	2158.292
#2	843.8878	1723.998	29244.50	9520.921	2170.772
#3	862.8703	1726.971	29515.95	9497.076	2171.967

Sample Name: L3153-41 Acquired: 07/01/2020 16:41:07 Type: Unk
Method: NON EPA-6010-200.7(v293) Mode: CONC Corr. Factor: 1.000000
User: BIN Custom ID1: SP2-K Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.000153	.0042643	.1720695	.0069527	.0011268	.1493451	.3053032
Stddev	.002998	.0038738	.0003391	.0055743	.0015279	.0090699	.0139253
%RSD	1965.292	90.84419	.1970896	80.17435	135.5944	6.073136	4.561131

#1	.001340	.0067031	.1722434	.0133207	.0024329	.1390743	.2893910
#2	-.003604	.0062922	.1716787	.0029569	-.000553	.1527067	.3112554
#3	.001807	-.000203	.1722865	.0045806	.001501	.1562543	.3152631

Elem	Be2348	Cd2144	Ca3736	Cr2677	Co2286	Cu3247	Fe2598
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.000038	.0003304	2.686923	.0001656	.0010023	-.003319	.0173191
Stddev	.000040	.0001027	.170132	.0002258	.0001299	.003021	.0033865
%RSD	106.2003	31.07827	6.331854	136.3512	12.96208	91.02329	19.55374

#1	-.000066	.0004348	2.495836	-.000074	.0010193	-.006587	.0134105
#2	-.000055	.0003269	2.742980	.000374	.0011229	-.000626	.0193757
#3	.000008	.0002296	2.821953	.000197	.0008648	-.002745	.0191713

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na8183	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.2110266	.6449200	.0022306	.0002872	253.1505	-.000072	.1609985
Stddev	.0117910	.0515278	.0004948	.0001116	12.8177	.001533	.0013962
%RSD	5.587450	7.989795	22.18237	38.86693	5.063287	2123.184	.8672091

#1	.1975744	.5867704	.0027197	.0003091	238.5278	-.001669	.1620628
#2	.2159338	.6630826	.0017302	.0001663	258.4803	.001389	.1615152
#3	.2195714	.6849072	.0022420	.0003863	262.4434	.000063	.1594177

Elem	K_7698	P_1774	B_2496	Mo2020	S_1820	Si2516	Sn1899
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.8175805	.0050029	.0554545	.0000966	.7837911	.1301671	-.000092
Stddev	.0988781	.0062318	.0026705	.0001664	.0090275	.0072488	.000817
%RSD	12.09399	124.5626	4.815661	172.3345	1.151777	5.568842	890.8642

#1	.7043741	-.001472	.0527056	.0002868	.7754115	.1217969	.000177
#2	.8613342	.010959	.0556189	.0000251	.7933505	.1343670	-.001009
#3	.8870333	.005522	.0580391	-.000022	.7826113	.1343374	.000557

Sample Name: L3153-41 Acquired: 07/01/2020 16:41:07 Type: Unk
Method: NON EPA-6010-200.7(v293) Mode: CONC Corr. Factor: 1.000000
User: BIN Custom ID1: SP2-K Custom ID2: Custom ID3:
Comment:

Elem	Ti3361	Li6707	Sr4077
Units	ppm	ppm	ppm
Avg	.0013321	.0009585	.0143643
Stddev	.0007044	.0014626	.0006695
%RSD	52.87504	152.5849	4.660705

#1	.0010104	-.000498	.0135940
#2	.0008461	.000946	.0146921
#3	.0021399	.002427	.0148066

Int. Std.	Y_2243	Y_2243	Y_3600	Y_3710	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	847.4178	1723.310	29530.36	9684.631	2205.992
Stddev	7.3686	5.095	182.21	373.256	6.586
%RSD	.8695321	.2956528	.6170322	3.854107	.2985568

#1	840.9473	1721.607	29352.48	10110.03	2201.473
#2	845.8682	1719.285	29522.00	9531.92	2202.953
#3	855.4380	1729.039	29716.61	9411.95	2213.548

Sample Name: L2811-08A Acquired: 07/01/2020 16:44:59 Type: Unk
Method: NON EPA-6010-200.7(v293) Mode: CONC Corr. Factor: 1.000000
User: BIN Custom ID1: ICSAB9278 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.7366534	1.888176	.9132483	1.872561	.7363619	1.939857	.2477613
Stddev	.0110860	.006955	.0018219	.017481	.0043212	.021699	.0013091
%RSD	1.504914	.3683415	.1994986	.9335503	.5868320	1.118569	.5283818

#1	.7401078	1.896174	.9127382	1.884107	.7411774	1.915999	.2463738
#2	.7456009	1.884798	.9152709	1.881127	.7328224	1.958413	.2489747
#3	.7242515	1.883555	.9117358	1.852449	.7350858	1.945161	.2479354

Elem	Be2348	Cd2144	Ca3736	Cr2677	Co2286	Cu3247	Fe2598
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.1786795	.1862745	1.703318	.3820823	.1689495	.2869392	3.059180
Stddev	.0016604	.0004781	.024020	.0014191	.0013491	.0032580	.004815
%RSD	.9292464	.2566642	1.410192	.3714217	.7985320	1.135426	.1573875

#1	.1805506	.1868263	1.681181	.3833638	.1705061	.2879859	3.054524
#2	.1781061	.1859821	1.728859	.3823260	.1682253	.2895452	3.058877
#3	.1773818	.1860152	1.699915	.3805571	.1681172	.2832865	3.064139

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na8183	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.1991803	1.982505	.4741255	.0698161	64.72077	.2872230	.2237578
Stddev	.0021502	.015239	.0021563	.0001184	.48121	.0023105	.0023616
%RSD	1.079503	.7686737	.4547939	.1695475	.7435122	.8044163	1.055411

#1	.1973442	1.975725	.4761112	.0698659	64.23768	.2894803	.2253774
#2	.2015457	1.999958	.4744333	.0699015	65.20007	.2873260	.2210481
#3	.1986509	1.971834	.4718318	.0696810	64.72454	.2848628	.2248480

Elem	K_7698	P_1774	B_2496	Mo2020	S_1820	Si2516	Sn1899
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	9.114878	5.641156	.2859888	.3983646	.1269265	.8664219	.6630953
Stddev	.082044	.027811	.0035114	.0025283	.0036044	.0100360	.0021725
%RSD	.9001107	.4930060	1.227800	.6346782	2.839759	1.158327	.3276331

#1	9.078233	5.667097	.2890486	.4000356	.1268008	.8690209	.6653003
#2	9.208858	5.644579	.2867628	.3996024	.1305921	.8749027	.6609567
#3	9.057543	5.611791	.2821550	.3954559	.1233866	.8553420	.6630288

Sample Name: L2811-08A Acquired: 07/01/2020 16:44:59 Type: Unk
Method: NON EPA-6010-200.7(v293) Mode: CONC Corr. Factor: 1.000000
User: BIN Custom ID1: ICSAB9278 Custom ID2: Custom ID3:
Comment:

Elem	Ti3361	Li6707	Sr4077
Units	ppm	ppm	ppm
Avg	.1902494	.2026728	.1881463
Stddev	.0006608	.0022049	.0009766
%RSD	.3473357	1.087929	.5190785

#1	.1909464	.2002753	.1870455
#2	.1901697	.2046136	.1884848
#3	.1896320	.2031295	.1889087

Int. Std.	Y_2243	Y_2243	Y_3600	Y_3710	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	885.6849	1780.565	30554.65	9475.024	2316.936
Stddev	.9078	4.702	27.75	48.717	1.684
%RSD	.1024932	.2640735	.0908267	.5141624	.0727032

#1	885.5709	1777.426	30582.15	9432.540	2315.241
#2	886.6443	1778.299	30555.15	9464.332	2316.957
#3	884.8395	1785.971	30526.65	9528.199	2318.610

Sample Name: CCV05 Acquired: 07/01/2020 16:48:47 Type: Unk
Method: NON EPA-6010-200.7(v293) Mode: CONC Corr. Factor: 1.000000
User: BIN Custom ID1: CCV16523 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	4.854270	4.893153	4.761370	5.047042	5.027857	9.544452
Stddev	.016223	.011967	.009849	.015234	.005988	.101993
%RSD	.3341979	.2445641	.2068485	.3018478	.1190924	1.068607

#1	4.836242	4.886420	4.754908	5.060191	5.025145	9.434293
#2	4.867692	4.906970	4.772706	5.030348	5.023705	9.635605
#3	4.858876	4.886070	4.756497	5.050588	5.034721	9.563458

Elem	Ba4934	Be2348	Cd2144	Ca3736	Cr2677	Co2286
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	9.727546	.2253510	2.372870	23.40108	.9499116	2.424870
Stddev	.071378	.0011756	.005776	.20377	.0024375	.006197
%RSD	.7337757	.5216720	.2434202	.8707543	.2565998	.2555664

#1	9.664091	.2263480	2.367469	23.19025	.9486700	2.421254
#2	9.804825	.2256503	2.372180	23.59696	.9483450	2.421329
#3	9.713721	.2240547	2.378959	23.41602	.9527199	2.432025

Elem	Cu3247	Fe2598	Mn2576	Mg2790	Ni2316	Ag3280
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	1.176947	4.720017	2.346738	23.30484	2.411579	1.185529
Stddev	.012932	.039010	.021156	.26107	.003332	.003104
%RSD	1.098749	.8264776	.9015077	1.120223	.1381713	.2618367

#1	1.163686	4.675727	2.325255	23.01569	2.410049	1.188754
#2	1.189522	4.749273	2.367551	23.52324	2.409287	1.185271
#3	1.177633	4.735050	2.347410	23.37559	2.415402	1.182561

Elem	Na8183	V_2924	Zn2138	K_7698	P_1774	B_2496
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	23.56209	2.327333	2.402214	22.79771	4.932602	F 4.466227
Stddev	.31252	.018531	.015182	.25496	.013379	.031128
%RSD	1.326360	.7962358	.6319798	1.118365	.2712300	.6969695

#1	23.29816	2.306193	2.412148	22.53066	4.919575	4.497780
#2	23.90718	2.340768	2.409756	23.03856	4.946307	4.465360
#3	23.48092	2.335040	2.384738	22.82390	4.931925	4.435542

Sample Name: CCV05 Acquired: 07/01/2020 16:48:47 Type: Unk
Method: NON EPA-6010-200.7(v293) Mode: CONC Corr. Factor: 1.000000
User: BIN Custom ID1: CCV16523 Custom ID2: Custom ID3:
Comment:

Elem	Mo2020	S_1820	Si2516	Sn1899	Ti3361	Li6707
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	5.021507	4.825183	4.526653	4.774597	4.675516	4.826864
Stddev	.014523	.008408	.010155	.003366	.025452	.021831
%RSD	.2892074	.1742566	.2243420	.0704913	.5443777	.4522753

#1	5.016531	4.819113	4.533746	4.770938	4.649467	4.803040
#2	5.010126	4.834781	4.531194	4.777560	4.700327	4.845911
#3	5.037863	4.821657	4.515020	4.775294	4.676754	4.831639

Elem	Sr4077
Units	ppm
Avg	4.775481
Stddev	.038586
%RSD	.8079999

#1	4.732496
#2	4.807127
#3	4.786821

Int. Std.	Y_2243	Y_2243	Y_3600	Y_3710	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	878.0121	1760.329	30308.20	9561.267	2262.709
Stddev	3.4563	5.330	70.39	26.472	1.444
%RSD	.3936475	.3028009	.2322426	.2768687	.0638007

#1	879.2108	1755.470	30387.54	9558.785	2261.154
#2	874.1160	1766.030	30253.24	9536.124	2262.966
#3	880.7094	1759.486	30283.83	9588.893	2264.007

Sample Name: CCB05 Acquired: 07/01/2020 16:52:34 Type: Unk
Method: NON EPA-6010-200.7(v293) Mode: CONC Corr. Factor: 1.000000
User: BIN Custom ID1: CCB16523 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0025474	.0023401	.0012807	-.001662	.0012925	-.000494	-.001912
Stddev	.0014990	.0018802	.0009338	.001307	.0023575	.002946	.000363
%RSD	58.84270	80.34933	72.91858	78.60093	182.4008	596.4613	18.98147

#1	.0039658	.0045105	.0004520	-.002446	.0039458	-.003289	-.002273
#2	.0026973	.0013016	.0010975	-.002387	.0004930	-.000776	-.001547
#3	.0009791	.0012081	.0022925	-.000154	-.000561	.002583	-.001915

Elem	Be2348	Cd2144	Ca3736	Cr2677	Co2286	Cu3247	Fe2598
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0000902	.0000316	.0020146	-.000185	-.000064	-.002513	-.001182
Stddev	.0000425	.0001352	.0042343	.000331	.000213	.001056	.002906
%RSD	47.16418	428.3629	210.1808	178.6144	332.4495	42.03757	245.9245

#1	.0001199	-.000062	.0067760	.000172	-.000309	-.001480	-.004141
#2	.0001093	-.000030	.0005962	-.000481	.000049	-.002467	-.001073
#3	.0000415	.000187	-.001328	-.000246	.000068	-.003591	.001668

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na8183	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.000251	.0087852	.0002282	.0004323	-.125424	-.000588	-.000288
Stddev	.000248	.0163213	.0001109	.0001703	.197792	.000996	.000775
%RSD	98.89063	185.7826	48.60078	39.40238	157.6988	169.5146	268.7818

#1	-.000358	.0110581	.0003434	.0002432	-.334955	.000534	-.001107
#2	-.000427	-.008553	.0001221	.0004797	-.099363	-.000929	-.000193
#3	.000033	.023851	.0002193	.0005738	.058046	-.001369	.000435

Elem	K_7698	P_1774	B_2496	Mo2020	S_1820	Si2516	Sn1899
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.067017	-.001473	.0129309	.0007030	-.001755	.0003628	-.000549
Stddev	.093838	.006088	.0005884	.0002380	.007873	.0009455	.001419
%RSD	140.0196	413.2553	4.550369	33.85631	448.6792	260.5997	258.3962

#1	-.122358	.001145	.0134391	.0009588	-.008297	.0000369	.000411
#2	-.120023	-.008432	.0122862	.0006620	.006983	-.000377	-.002180
#3	.041328	.002868	.0130672	.0004881	-.003950	.001428	.000121

Sample Name: CCB05 Acquired: 07/01/2020 16:52:34 Type: Unk
Method: NON EPA-6010-200.7(v293) Mode: CONC Corr. Factor: 1.000000
User: BIN Custom ID1: CCB16523 Custom ID2: Custom ID3:
Comment:

Elem	Ti3361	Li6707	Sr4077
Units	ppm	ppm	ppm
Avg	.0005463	.0003918	.0000615
Stddev	.0003186	.0015221	.0001012
%RSD	58.31655	388.4928	164.7403

#1	.0007407	.0017882	.0001147
#2	.0007196	.0006178	.0001249
#3	.0001786	-.001231	-.000055

Int. Std.	Y_2243	Y_2243	Y_3600	Y_3710	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	895.8587	1811.423	30741.22	9499.392	2366.849
Stddev	4.8561	2.725	139.83	11.188	2.694
%RSD	.5420651	.1504583	.4548588	.1177778	.1138355

#1	891.2355	1813.640	30637.86	9510.650	2363.792
#2	895.4223	1808.380	30685.48	9499.250	2368.877
#3	900.9184	1812.250	30900.32	9488.275	2367.877

Sample Name: L3153-44 Acquired: 07/01/2020 16:56:28 Type: Unk
Method: NON EPA-6010-200.7(v293) Mode: CONC Corr. Factor: 1.000000
User: BIN Custom ID1: SP2-L Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0048796	.0001422	.0406991	.0045156	.0018143	.1967853	.3475449
Stddev	.0070456	.0016631	.0019829	.0023309	.0014678	.0115515	.0113356
%RSD	144.3869	1169.821	4.871975	51.61831	80.90046	5.870082	3.261608

#1	-.002823	.0014671	.0419798	.0019743	.0034548	.1859652	.3351456
#2	.010999	.0006835	.0384151	.0065539	.0013625	.1954402	.3501132
#3	.006463	-.001724	.0417024	.0050186	.0006255	.2089504	.3573760

Elem	Be2348	Cd2144	Ca3736	Cr2677	Co2286	Cu3247	Fe2598
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.000002	.0003338	2.926356	-.000234	.0015178	.0045491	.0303482
Stddev	.000035	.0000454	.123661	.000130	.0002222	.0009591	.0044889
%RSD	1665.662	13.59444	4.225760	55.60975	14.63936	21.08390	14.79120

#1	-.000009	.0003856	2.786352	-.000331	.0017505	.0038480	.0319504
#2	.000035	.0003143	2.972047	-.000284	.0014950	.0056421	.0252781
#3	-.000033	.0003014	3.020670	-.000086	.0013079	.0041572	.0338162

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na8183	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.3284545	.7018743	.0031693	.0000820	259.1381	.0003615	.1714788
Stddev	.0124079	.0173463	.0001518	.0003352	8.2802	.0014066	.0017354
%RSD	3.777645	2.471422	4.788142	408.5919	3.195297	389.0470	1.012027

#1	.3149033	.6818850	.0031771	.0000965	249.9717	-.000783	.1708077
#2	.3312017	.7129704	.0030138	.0004098	261.3663	-.000064	.1701791
#3	.3392585	.7107677	.0033170	-.000260	266.0762	.001932	.1734495

Elem	K_7698	P_1774	B_2496	Mo2020	S_1820	Si2516	Sn1899
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.9633671	.0123175	.0674478	-.000130	.6777415	.1676226	.0025572
Stddev	.0377719	.0029675	.0018666	.000431	.0034082	.0055610	.0005432
%RSD	3.920815	24.09137	2.767418	333.0361	.5028719	3.317601	21.24010

#1	.9446884	.0151840	.0652943	.000333	.6815847	.1623902	.0026200
#2	.9385738	.0092585	.0686016	-.000520	.6750863	.1734624	.0019854
#3	1.006839	.0125101	.0684474	-.000202	.6765535	.1670150	.0030663

Sample Name: L3153-44 Acquired: 07/01/2020 16:56:28 Type: Unk
Method: NON EPA-6010-200.7(v293) Mode: CONC Corr. Factor: 1.000000
User: BIN Custom ID1: SP2-L Custom ID2: Custom ID3:
Comment:

Elem	Ti3361	Li6707	Sr4077
Units	ppm	ppm	ppm
Avg	.0007888	.0004839	.0165313
Stddev	.0003886	.0013498	.0005406
%RSD	49.26445	278.9523	3.269916

#1	.0003639	.0019187	.0159173
#2	.0008763	-.000761	.0167407
#3	.0011261	.000294	.0169357

Int. Std.	Y_2243	Y_2243	Y_3600	Y_3710	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	841.4316	1740.670	29345.05	9604.631	2204.990
Stddev	4.9063	4.575	73.27	191.360	10.533
%RSD	.5830871	.2628117	.2496729	1.992374	.4776708

#1	843.6520	1737.012	29384.33	9824.910	2195.178
#2	844.8353	1739.197	29390.31	9509.537	2203.673
#3	835.8077	1745.799	29260.52	9479.445	2216.119

Sample Name: L3157-11 Acquired: 07/01/2020 17:00:22 Type: Unk
Method: NON EPA-6010-200.7(v293) Mode: CONC Corr. Factor: 1.000000
User: BIN Custom ID1: MH-D19 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0078289	-.000309	1.707871	.0003626	.0060845	.0432555	.4252136
Stddev	.0069686	.001819	.003893	.0024109	.0002572	.0032226	.0134475
%RSD	89.01248	587.8013	.2279330	664.8611	4.227149	7.450046	3.162530

#1	.0129050	.001579	1.704291	.0023259	.0060061	.0399019	.4099145
#2	-.000116	-.002049	1.707307	.0010903	.0063718	.0435359	.4305629
#3	.010698	-.000458	1.712015	-.002328	.0058756	.0463287	.4351632

Elem	Be2348	Cd2144	Ca3736	Cr2677	Co2286	Cu3247	Fe2598
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.000029	.0194062	84.02317	-.000835	.0030742	.1546532	.0035546
Stddev	.000089	.0000433	2.83322	.000448	.0002332	.0039307	.0024294
%RSD	305.1046	.2229007	3.371949	53.59907	7.585602	2.541595	68.34539

#1	.000073	.0194028	80.81956	-.001174	.0028182	.1504268	.0007497
#2	-.000089	.0194511	85.05073	-.000328	.0032745	.1581992	.0049943
#3	-.000072	.0193648	86.19923	-.001004	.0031299	.1553337	.0049197

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na8183	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.4134606	1.385168	.0137099	.0004559	286.8572	-.000134	2.829305
Stddev	.0151218	.067653	.0004431	.0001844	9.1280	.000801	.049057
%RSD	3.657381	4.884095	3.232139	40.46012	3.182074	597.5819	1.733878

#1	.3966657	1.307065	.0132175	.0006687	276.3983	-.000650	2.881267
#2	.4177203	1.425561	.0140766	.0003441	290.9554	.000789	2.783791
#3	.4259956	1.422879	.0138355	.0003547	293.2178	-.000541	2.822855

Elem	K_7698	P_1774	B_2496	Mo2020	S_1820	Si2516	Sn1899
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.8464063	.0132569	.0485312	-.000975	1.804149	1.245864	-.002276
Stddev	.0428505	.0047871	.0007761	.000530	.006936	.024854	.001879
%RSD	5.062637	36.10997	1.599136	54.35212	.3844310	1.994950	82.54641

#1	.8001657	.0187781	.0477223	-.001366	1.804005	1.220821	-.004093
#2	.8542780	.0107257	.0492696	-.001187	1.811156	1.246245	-.002395
#3	.8847751	.0102668	.0486018	-.000372	1.797286	1.270525	-.000341

Sample Name: L3157-11 Acquired: 07/01/2020 17:00:22 Type: Unk
Method: NON EPA-6010-200.7(v293) Mode: CONC Corr. Factor: 1.000000
User: BIN Custom ID1: MH-D19 Custom ID2: Custom ID3:
Comment:

Elem	Ti3361	Li6707	Sr4077
Units	ppm	ppm	ppm
Avg	-.001969	.0084467	.4045808
Stddev	.000400	.0019145	.0130652
%RSD	20.31903	22.66562	3.229309

#1	-.002429	.0072133	.3897829
#2	-.001702	.0074747	.4094367
#3	-.001776	.0106523	.4145226

Int. Std.	Y_2243	Y_2243	Y_3600	Y_3710	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	820.7871	1704.300	28726.02	9479.909	2151.441
Stddev	11.3865	7.822	207.73	158.680	6.253
%RSD	1.387269	.4589655	.7231452	1.673852	.2906539

#1	807.8089	1698.008	28488.64	9661.429	2144.284
#2	829.1001	1713.058	28814.90	9410.757	2155.851
#3	825.4524	1701.834	28874.53	9367.540	2154.187

Sample Name: L3157-12 Acquired: 07/01/2020 17:04:11 Type: Unk
Method: NON EPA-6010-200.7(v293) Mode: CONC Corr. Factor: 1.000000
User: BIN Custom ID1: CB-D35 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0069584	.0012132	.0519835	.0045358	.0034884	.0279025	.4092942
Stddev	.0048022	.0029089	.0015534	.0047894	.0014077	.0063560	.0092331
%RSD	69.01346	239.7740	2.988333	105.5901	40.35537	22.77944	2.255867

#1	.0124256	.0044374	.0501932	.0020497	.0051082	.0207752	.3986796
#2	.0050269	-.001214	.0527817	.0015007	.0025610	.0299494	.4137364
#3	.0034226	.000416	.0529755	.0100571	.0027959	.0329828	.4154666

Elem	Be2348	Cd2144	Ca3736	Cr2677	Co2286	Cu3247	Fe2598
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.000049	.0017951	21.07325	.0010035	.0041054	.0278622	.0753408
Stddev	.000097	.0000712	.42595	.0005833	.0002163	.0024162	.0064840
%RSD	196.4288	3.968506	2.021270	58.12276	5.269138	8.671933	8.606207

#1	.000022	.0017206	20.58157	.0009450	.0042987	.0252288	.0733960
#2	-.000160	.0018625	21.30804	.0004517	.0041457	.0299770	.0825746
#3	-.000011	.0018023	21.33013	.0016138	.0038717	.0283808	.0700517

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na8183	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.3427603	7.440602	.0117612	.0002939	243.0441	-.001508	.3613526
Stddev	.0088325	.169891	.0006340	.0001703	4.8743	.001061	.0045351
%RSD	2.576876	2.283294	5.390807	57.95133	2.005523	70.35495	1.255042

#1	.3325741	7.262196	.0110857	.0004076	237.4163	-.002652	.3648670
#2	.3474140	7.459156	.0118545	.0003761	245.9255	-.000558	.3629574
#3	.3482930	7.600454	.0123434	.0000981	245.7906	-.001313	.3562332

Elem	K_7698	P_1774	B_2496	Mo2020	S_1820	Si2516	Sn1899
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.3945244	.0044512	.0458679	-.000147	.5615579	.8070243	-.000399
Stddev	.0835832	.0061183	.0009449	.000238	.0041167	.0145817	.002252
%RSD	21.18582	137.4548	2.060150	161.2640	.7330834	1.806850	564.2665

#1	.4741467	.0112981	.0448445	-.000080	.5627057	.7932656	-.002824
#2	.3074758	-.000480	.0467073	-.000411	.5649788	.8054983	.001626
#3	.4019507	.002536	.0460519	.000049	.5569891	.8223090	.000001

Sample Name: L3157-12 Acquired: 07/01/2020 17:04:11 Type: Unk
Method: NON EPA-6010-200.7(v293) Mode: CONC Corr. Factor: 1.000000
User: BIN Custom ID1: CB-D35 Custom ID2: Custom ID3:
Comment:

Elem	Ti3361	Li6707	Sr4077
Units	ppm	ppm	ppm
Avg	-.000109	.0067733	.0852544
Stddev	.001041	.0015753	.0022944
%RSD	959.0729	23.25677	2.691183

#1	-.000283	.0067795	.0826507
#2	-.001051	.0051950	.0861328
#3	.001008	.0083455	.0869798

Int. Std.	Y_2243	Y_2243	Y_3600	Y_3710	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	844.0326	1721.845	29350.73	9543.543	2195.688
Stddev	12.6592	4.474	161.21	80.260	4.054
%RSD	1.499852	.2598360	.5492510	.8409850	.1846174

#1	831.6069	1718.941	29168.41	9630.138	2196.757
#2	843.5776	1719.597	29409.34	9528.840	2191.206
#3	856.9131	1726.998	29474.43	9471.651	2199.099

Sample Name: L3157-13 Acquired: 07/01/2020 17:08:04 Type: Unk
Method: NON EPA-6010-200.7(v293) Mode: CONC Corr. Factor: 1.000000
User: BIN Custom ID1: CB-D40 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0086088	-.000307	.0146064	.0032781	-.000384	.0559940	.2423218
Stddev	.0010393	.005599	.0009492	.0056051	.001578	.0084186	.0073866
%RSD	12.07283	1822.288	6.498718	170.9864	410.9917	15.03485	3.048252

#1	.0075044	-.004242	.0152650	.0059356	.000511	.0478104	.2340446
#2	.0095678	.006102	.0150358	.0070601	-.002206	.0646295	.2446781
#3	.0087541	-.002782	.0135183	-.003161	.000543	.0555422	.2482428

Elem	Be2348	Cd2144	Ca3736	Cr2677	Co2286	Cu3247	Fe2598
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.000051	.0000876	4.568066	.0004944	-.000243	.0009790	.0448132
Stddev	.000014	.0001368	.160190	.0005400	.000100	.0032766	.0048811
%RSD	26.80188	156.2515	3.506733	109.2280	41.25118	334.7014	10.89214

#1	-.000056	.0002455	4.389072	.0000730	-.000316	-.001025	.0472259
#2	-.000035	.0000053	4.617170	.0011032	-.000284	.004760	.0391956
#3	-.000061	.0000119	4.697957	.0003071	-.000129	-.000798	.0480182

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na8183	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0071509	.4984105	.0021241	.0003412	265.9065	.0016018	.2155783
Stddev	.0003593	.0197540	.0001954	.0003769	8.5670	.0028109	.0039392
%RSD	5.023990	3.963402	9.200342	110.4888	3.221820	175.4801	1.827292

#1	.0067502	.4795421	.0019293	.0006224	256.1107	-.000669	.2201016
#2	.0072583	.4967448	.0023201	-.000087	269.6104	.000729	.2137318
#3	.0074442	.5189446	.0021227	.000488	271.9984	.004746	.2129014

Elem	K_7698	P_1774	B_2496	Mo2020	S_1820	Si2516	Sn1899
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.3570696	.0984674	.0556765	.0001910	.5369383	.2716717	-.000529
Stddev	.1000555	.0052019	.0012115	.0003283	.0036448	.0141787	.001398
%RSD	28.02129	5.282906	2.175917	171.9130	.6788066	5.219065	264.0862

#1	.2698005	.0963426	.0550366	-.000187	.5336169	.2593967	.000127
#2	.4662723	.1043954	.0549191	.000360	.5408374	.2684269	.000419
#3	.3351360	.0946642	.0570737	.000401	.5363604	.2871916	-.002135

Sample Name: L3157-13 Acquired: 07/01/2020 17:08:04 Type: Unk
 Method: NON EPA-6010-200.7(v293) Mode: CONC Corr. Factor: 1.000000
 User: BIN Custom ID1: CB-D40 Custom ID2: Custom ID3:
 Comment:

Elem	Ti3361	Li6707	Sr4077
Units	ppm	ppm	ppm
Avg	.0017518	.0055436	.0301117
Stddev	.0005717	.0010327	.0010023
%RSD	32.63458	18.62896	3.328644

#1	.0012722	.0047930	.0289643
#2	.0015988	.0051163	.0305540
#3	.0023844	.0067214	.0308167

Int. Std.	Y_2243	Y_2243	Y_3600	Y_3710	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	850.5653	1736.848	29555.81	9598.389	2211.293
Stddev	12.9496	6.280	160.50	221.257	8.846
%RSD	1.522475	.3615731	.5430493	2.305146	.4000181

#1	837.8779	1744.100	29417.18	9852.023	2221.334
#2	850.0557	1733.210	29518.61	9498.157	2204.651
#3	863.7621	1733.234	29731.65	9444.986	2207.892

Sample Name: L3161-02 Acquired: 07/01/2020 17:20:07 Type: Unk
Method: NON EPA-6010-200.7(v293) Mode: CONC Corr. Factor: 1.000000
User: BIN Custom ID1: PR-CONCRETE Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0068993	-.000209	.0049783	.0091244	.0004163	.3076023	.1765084
Stddev	.0063167	.002570	.0021648	.0052928	.0022367	.0109779	.0051119
%RSD	91.55574	1231.359	43.48544	58.00675	537.2270	3.568869	2.896134

#1	.0128659	.000278	.0030263	.0083649	.0023460	.2949481	.1706871
#2	.0075491	.002083	.0073066	.0147559	.0009382	.3132827	.1785729
#3	.0002828	-.002988	.0046020	.0042524	-.002035	.3145761	.1802652

Elem	Be2348	Cd2144	Ca3736	Cr2677	Co2286	Cu3247	Fe2598
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0000889	-.000069	106.9165	.0019185	-.000826	-.001134	.0459636
Stddev	.0000385	.000097	3.1382	.0001728	.000544	.004119	.0076839
%RSD	43.30054	141.2639	2.935195	9.008560	65.82872	363.3597	16.71738

#1	.0000536	-.000094	103.3988	.0019926	-.001363	-.004707	.0436018
#2	.0000831	-.000151	107.9219	.0017210	-.000839	.003372	.0397378
#3	.0001299	.000038	109.4288	.0020420	-.000276	-.002066	.0545512

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na8183	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.1241899	1.911153	.0071714	.0004794	328.1863	.0013826	.1188730
Stddev	.0037594	.058512	.0004232	.0000940	9.3481	.0025880	.0018339
%RSD	3.027173	3.061583	5.900720	19.61658	2.848401	187.1881	1.542721

#1	.1200419	1.845772	.0069176	.0004041	317.7742	.0039857	.1188720
#2	.1251553	1.929095	.0076599	.0005848	330.9270	.0013518	.1207074
#3	.1273725	1.958593	.0069366	.0004493	335.8576	-.001190	.1170397

Elem	K_7698	P_1774	B_2496	Mo2020	S_1820	Si2516	Sn1899
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.1754465	.0027568	.0506300	.0004205	2.886504	5.767174	-.008415
Stddev	.1052870	.0057187	.0013974	.0001855	.001843	.108417	.002719
%RSD	60.01091	207.4419	2.759966	44.09738	.0638458	1.879903	32.31012

#1	.0539198	-.003807	.0490297	.0006346	2.888554	5.642148	-.006577
#2	.2332412	.006662	.0516092	.0003111	2.884986	5.824152	-.011538
#3	.2391784	.005415	.0512510	.0003158	2.885971	5.835222	-.007130

Sample Name: L3161-02 Acquired: 07/01/2020 17:20:07 Type: Unk
Method: NON EPA-6010-200.7(v293) Mode: CONC Corr. Factor: 1.000000
User: BIN Custom ID1: PR-CONCRETE Custom ID2: Custom ID3:
Comment:

Elem	Ti3361	Li6707	Sr4077
Units	ppm	ppm	ppm
Avg	-.000047	.0040315	.3496942
Stddev	.000116	.0018848	.0091151
%RSD	248.7807	46.75191	2.606579

#1	-.000123	.0029401	.3393365
#2	-.000103	.0029465	.3532537
#3	.000087	.0062078	.3564924

Int. Std.	Y_2243	Y_2243	Y_3600	Y_3710	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	811.0022	1679.906	28533.69	9503.307	2114.155
Stddev	6.7901	6.135	214.72	169.094	8.479
%RSD	.8372473	.3652097	.7525063	1.779321	.4010772

#1	806.6999	1673.605	28364.98	9694.533	2104.625
#2	807.4769	1680.252	28460.71	9441.862	2116.978
#3	818.8299	1685.861	28775.39	9373.527	2120.864

Sample Name: L3171-01 Acquired: 07/01/2020 17:23:58 Type: Unk
Method: NON EPA-6010-200.7(v293) Mode: CONC Corr. Factor: 1.000000
User: BIN Custom ID1: CHASSIS-WASH Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0033728	-.003134	.0026035	.0035235	.0060391	.0612355	.6735194
Stddev	.0036291	.002551	.0010260	.0059019	.0015325	.0039412	.0220993
%RSD	107.5963	81.40731	39.41009	167.5008	25.37602	6.436124	3.281171

#1	.0075599	-.000373	.0026165	.0083740	.0048918	.0647487	.6482283
#2	.0011339	-.003623	.0036230	-.003047	.0077795	.0619842	.6832237
#3	.0014247	-.005404	.0015710	.005244	.0054461	.0569737	.6891062

Elem	Be2348	Cd2144	Ca3736	Cr2677	Co2286	Cu3247	Fe2598
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.000008	.0068145	118.0945	-.000904	.0032655	.0368851	10.09647
Stddev	.000063	.0000615	4.2344	.000202	.0002752	.0031901	.35138
%RSD	756.0581	.9028117	3.585625	22.33252	8.428578	8.648713	3.480274

#1	.000063	.0067750	113.2717	-.000897	.0029482	.0361249	9.69645
#2	-.000054	.0068854	119.8089	-.001109	.0034394	.0341439	10.23770
#3	-.000035	.0067832	121.2029	-.000705	.0034089	.0403867	10.35527

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na8183	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.6628900	3.011370	.0207860	-.000388	282.5565	.0009438	3.837925
Stddev	.0235933	.128775	.0002332	.000068	10.0985	.0033121	.029066
%RSD	3.559150	4.276290	1.121862	17.50865	3.573966	350.9455	.7573259

#1	.6363790	2.869665	.0205188	-.000445	270.9943	-.001501	3.863893
#2	.6707126	3.043202	.0209484	-.000313	287.0279	-.000381	3.806528
#3	.6815784	3.121244	.0208909	-.000407	289.6474	.004713	3.843353

Elem	K_7698	P_1774	B_2496	Mo2020	S_1820	Si2516	Sn1899
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	2.268006	.1144950	.1092638	.0046442	2.609713	1.658750	-.007451
Stddev	.102526	.0054351	.0022036	.0001716	.009765	.022054	.003556
%RSD	4.520553	4.747007	2.016759	3.694707	.3741957	1.329547	47.72405

#1	2.151924	.1207310	.1067651	.0044783	2.620593	1.633878	-.008085
#2	2.346181	.1119888	.1109291	.0048210	2.606838	1.666451	-.003621
#3	2.305912	.1107652	.1100973	.0046333	2.601707	1.675921	-.010647

Sample Name: L3171-01 Acquired: 07/01/2020 17:23:58 Type: Unk
 Method: NON EPA-6010-200.7(v293) Mode: CONC Corr. Factor: 1.000000
 User: BIN Custom ID1: CHASSIS-WASH Custom ID2: Custom ID3:
 Comment:

Elem	Ti3361	Li6707	Sr4077
Units	ppm	ppm	ppm
Avg	-.000775	.0729447	.3960933
Stddev	.000561	.0042249	.0116114
%RSD	72.40474	5.791917	2.931472

#1	-.000299	.0683220	.3829855
#2	-.001393	.0739058	.4002053
#3	-.000631	.0766062	.4050891

Int. Std.	Y_2243	Y_2243	Y_3600	Y_3710	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	825.6402	1693.573	29077.22	9572.671	2143.725
Stddev	1.6310	4.123	112.88	165.436	3.893
%RSD	.1975387	.2434307	.3882164	1.728216	.1816072

#1	824.1025	1690.684	29203.95	9763.201	2140.214
#2	825.4673	1698.294	29040.28	9465.456	2143.049
#3	827.3507	1691.740	28987.44	9489.354	2147.912

Sample Name: L3171-02 Acquired: 07/01/2020 17:27:46 Type: Unk
Method: NON EPA-6010-200.7(v293) Mode: CONC Corr. Factor: 1.000000
User: BIN Custom ID1: BUS-WASH Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0122980	-.004913	.0019564	.0010097	.0031959	.0317348	1.516255
Stddev	.0021004	.003719	.0025952	.0054912	.0010506	.0112783	.053187
%RSD	17.07896	75.69526	132.6516	543.8222	32.87309	35.53923	3.507803

#1	.0144792	-.008380	.0032803	.0069511	.0024585	.0206930	1.455445
#2	.0121257	-.000985	-.001034	-.000043	.0027305	.0432356	1.539205
#3	.0102891	-.005375	.003623	-.003879	.0043989	.0312759	1.554114

Elem	Be2348	Cd2144	Ca3736	Cr2677	Co2286	Cu3247	Fe2598
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0002659	.0000313	73.38193	.0014888	.0011091	.0012670	31.07596
Stddev	.0000507	.0002148	2.96424	.0005515	.0002776	.0007139	1.17826
%RSD	19.05851	686.6461	4.039472	37.04322	25.02969	56.34496	3.791539

#1	.0002647	.0002461	69.99907	.0017592	.0008000	.0012694	29.72336
#2	.0003172	.0000312	74.62182	.0018528	.0013373	.0005519	31.62519
#3	.0002159	-.000184	75.52491	.0008543	.0011899	.0019797	31.87932

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na8183	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.3897535	4.649384	.0102745	-.001151	243.7737	.0029125	.1731860
Stddev	.0161366	.159331	.0002852	.000068	9.0596	.0008730	.0015404
%RSD	4.140200	3.426922	2.775301	5.950818	3.716409	29.97449	.8894272

#1	.3711677	4.467319	.0102757	-.001074	233.3600	.0020118	.1718462
#2	.3979000	4.717489	.0099887	-.001174	248.1181	.0029707	.1748691
#3	.4001929	4.763343	.0105590	-.001205	249.8430	.0037549	.1728428

Elem	K_7698	P_1774	B_2496	Mo2020	S_1820	Si2516	Sn1899
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.5691269	.1557223	.0807436	.0015663	1.036027	1.805644	-.007468
Stddev	.1072577	.0043953	.0028006	.0000933	.010715	.038269	.002467
%RSD	18.84600	2.822532	3.468477	5.953784	1.034219	2.119423	33.03292

#1	.4457651	.1607935	.0775100	.0015175	1.048360	1.761458	-.006686
#2	.6212897	.1530111	.0823274	.0016738	1.030709	1.828205	-.005487
#3	.6403260	.1533622	.0823935	.0015076	1.029011	1.827269	-.010231

Sample Name: L3171-02 Acquired: 07/01/2020 17:27:46 Type: Unk
Method: NON EPA-6010-200.7(v293) Mode: CONC Corr. Factor: 1.000000
User: BIN Custom ID1: BUS-WASH Custom ID2: Custom ID3:
Comment:

Elem	Ti3361	Li6707	Sr4077
Units	ppm	ppm	ppm
Avg	-.000450	.0055402	.2055204
Stddev	.001093	.0014007	.0068144
%RSD	242.9541	25.28152	3.315678

#1	.000797	.0039347	.1978251
#2	-.000907	.0061738	.2079460
#3	-.001239	.0065122	.2107903

Int. Std.	Y_2243	Y_2243	Y_3600	Y_3710	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	843.4724	1716.305	29517.98	9620.755	2184.009
Stddev	4.4112	6.175	107.36	153.242	6.228
%RSD	.5229837	.3598080	.3636992	1.592823	.2851473

#1	847.2253	1709.179	29412.51	9797.250	2176.914
#2	844.5786	1720.089	29627.13	9521.550	2186.543
#3	838.6134	1719.647	29514.30	9543.464	2188.571

Sample Name: L3171-03 Acquired: 07/01/2020 17:31:35 Type: Unk
Method: NON EPA-6010-200.7(v293) Mode: CONC Corr. Factor: 1.000000
User: BIN Custom ID1: RECLAIM-SYST Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0065248	.0015470	.0030235	.0078843	.0002577	.0496891	.4577011
Stddev	.0017166	.0009544	.0016599	.0035953	.0013231	.0099290	.0159739
%RSD	26.30859	61.69297	54.89960	45.60084	513.5100	19.98224	3.490035

#1	.0052984	.0026121	.0011965	.0038949	-.000600	.0418434	.4399608
#2	.0084866	.0007696	.0044388	.0108738	-.000408	.0463719	.4621976
#3	.0057894	.0012592	.0034351	.0088842	.001781	.0608520	.4709449

Elem	Be2348	Cd2144	Ca3736	Cr2677	Co2286	Cu3247	Fe2598
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0000119	-.000032	38.76123	.0019834	-.000300	-.002131	7.505064
Stddev	.0000518	.000075	1.47228	.0002778	.000127	.001026	.284136
%RSD	435.8532	234.2528	3.798322	14.00568	42.43084	48.15574	3.785930

#1	.0000329	-.000074	37.11224	.0022440	-.000388	-.002840	7.180761
#2	.0000500	.000054	39.22767	.0016911	-.000154	-.002599	7.624152
#3	-.000047	-.000077	39.94379	.0020151	-.000358	-.000954	7.710278

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na8183	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0882657	19.36773	.0068387	-.000242	249.6202	.0037003	.0703015
Stddev	.0029967	.74815	.0005341	.000139	9.0500	.0027408	.0035588
%RSD	3.395107	3.862845	7.809405	57.63777	3.625502	74.06967	5.062184

#1	.0848505	18.53759	.0070807	-.000400	239.4969	.0005677	.0686993
#2	.0894908	19.57575	.0062265	-.000185	252.4367	.0056567	.0743798
#3	.0904558	19.98986	.0072090	-.000140	256.9271	.0048765	.0678256

Elem	K_7698	P_1774	B_2496	Mo2020	S_1820	Si2516	Sn1899
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.1600290	.0960048	.0376959	-.000417	.3596995	1.002390	-.000762
Stddev	.1060648	.0104399	.0030167	.000208	.0030555	.031321	.001155
%RSD	66.27848	10.87434	8.002751	49.97893	.8494612	3.124679	151.5634

#1	.0382237	.1080483	.0352947	-.000184	.3610768	.968823	-.001373
#2	.2098705	.0904381	.0410820	-.000481	.3618240	1.030835	.000570
#3	.2319927	.0895281	.0367112	-.000585	.3561978	1.007511	-.001484

Sample Name: L3171-03 Acquired: 07/01/2020 17:31:35 Type: Unk
Method: NON EPA-6010-200.7(v293) Mode: CONC Corr. Factor: 1.000000
User: BIN Custom ID1: RECLAIM-SYST Custom ID2: Custom ID3:
Comment:

Elem	Ti3361	Li6707	Sr4077
Units	ppm	ppm	ppm
Avg	-.000384	.0035939	.0624981
Stddev	.000902	.0015313	.0021216
%RSD	234.8737	42.60889	3.394734

#1	-.000161	.0018613	.0600933
#2	.000386	.0047662	.0632952
#3	-.001376	.0041542	.0641058

Int. Std.	Y_2243	Y_2243	Y_3600	Y_3710	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	845.0360	1731.377	29492.15	9619.498	2192.769
Stddev	8.9553	6.395	145.68	202.346	9.187
%RSD	1.059754	.3693613	.4939463	2.103494	.4189717

#1	839.2425	1724.092	29398.48	9846.773	2182.162
#2	840.5150	1733.978	29417.98	9552.797	2198.230
#3	855.3506	1736.062	29659.98	9458.923	2197.915

Sample Name: L3155-04DLX10 Acquired: 07/01/2020 17:35:26 Type: Unk
Method: NON EPA-6010-200.7(v293) Mode: CONC Corr. Factor: 1.000000
User: BIN Custom ID1: MH-D19 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0025155	.0012733	.0016696	.0015529	.0016158	.0205622	.0295518
Stddev	.0068864	.0031138	.0021679	.0020544	.0007102	.0051979	.0007189
%RSD	273.7621	244.5419	129.8494	132.2978	43.95359	25.27910	2.432850

#1	.0015326	.0048591	-.000791	-.000687	.0020469	.0209856	.0298995
#2	-.003827	-.000291	.003298	.003349	.0007961	.0255354	.0287251
#3	.009841	-.000748	.002502	.001997	.0020045	.0151655	.0300308

Elem	Be2348	Cd2144	Ca3736	Cr2677	Co2286	Cu3247	Fe2598
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0000979	-.000002	10.31028	.0000406	-.000297	-.001366	-.003996
Stddev	.0000392	.000013	.10148	.0003168	.000206	.000513	.004317
%RSD	40.09960	800.6835	.9842874	780.5051	69.42892	37.52061	108.0390

#1	.0000784	.000006	10.21143	.0002789	-.000189	-.001252	-.003819
#2	.0000721	-.000017	10.30519	-.000319	-.000536	-.001926	.000230
#3	.0001430	.000006	10.41421	.000162	-.000168	-.000920	-.008400

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na8183	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.1024040	1.124637	.0003044	.0007991	4.715612	.0007091	.0365837
Stddev	.0019414	.026019	.0001525	.0002214	.098342	.0024886	.0014172
%RSD	1.895840	2.313530	50.10324	27.70904	2.085446	350.9598	3.873916

#1	.1001693	1.099247	.0003511	.0005836	4.603945	-.000997	.0366411
#2	.1036754	1.123420	.0004282	.0007878	4.789302	-.000440	.0379714
#3	.1033673	1.151242	.0001340	.0010260	4.753590	.003565	.0351387

Elem	K_7698	P_1774	B_2496	Mo2020	S_1820	Si2516	Sn1899
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.9267743	.0037768	.0175774	.0009650	.4042338	1.479327	-.001877
Stddev	.0513312	.0026791	.0010679	.0004383	.0041387	.011489	.000594
%RSD	5.538697	70.93558	6.075378	45.41548	1.023832	.7766102	31.61783

#1	.8953150	.0040186	.0163524	.0008301	.3995720	1.472418	-.002528
#2	.8989995	.0063268	.0180672	.0006101	.4056541	1.472974	-.001738
#3	.9860083	.0009850	.0183124	.0014549	.4074754	1.492589	-.001366

Sample Name: L3155-04DLX10 Acquired: 07/01/2020 17:35:26 Type: Unk
 Method: NON EPA-6010-200.7(v293) Mode: CONC Corr. Factor: 1.000000
 User: BIN Custom ID1: MH-D19 Custom ID2: Custom ID3:
 Comment:

Elem	Ti3361	Li6707	Sr4077
Units	ppm	ppm	ppm
Avg	-.000496	.0064706	.0747699
Stddev	.000800	.0005006	.0006474
%RSD	161.3085	7.736939	.8658663

#1	-.001252	.0062734	.0740851
#2	.000342	.0060986	.0748527
#3	-.000578	.0070398	.0753719

Int. Std.	Y_2243	Y_2243	Y_3600	Y_3710	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	905.7886	1850.083	31138.57	9576.958	2421.806
Stddev	3.5568	3.105	85.01	55.206	1.859
%RSD	.3926777	.1678503	.2730012	.5764500	.0767786

#1	905.5991	1850.507	31110.57	9628.425	2421.359
#2	902.3304	1852.954	31071.09	9583.800	2423.848
#3	909.4364	1846.787	31234.05	9518.650	2420.210

Sample Name: L3155-04DUPDLX10 Acquired: 07/01/2020 17:39:17 Type: Unk
Method: NON EPA-6010-200.7(v293) Mode: CONC Corr. Factor: 1.000000
User: BIN Custom ID1: MH-D19DUP Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0050820	.0011314	.0027296	.0039187	.0017410	.0233792	.0298404
Stddev	.0049207	.0012242	.0012975	.0032611	.0044044	.0096155	.0004962
%RSD	96.82726	108.1964	47.53500	83.21771	252.9909	41.12847	1.662939

#1	.0107516	.0024477	.0022039	.0057319	.0029097	.0324033	.0298688
#2	.0025711	.0000271	.0017775	.0058702	-.003130	.0244693	.0303218
#3	.0019232	.0009195	.0042075	.0001540	.005443	.0132651	.0293306

Elem	Be2348	Cd2144	Ca3736	Cr2677	Co2286	Cu3247	Fe2598
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0001068	.0001307	10.46336	-.000277	-.000218	-.003401	-.005692
Stddev	.0000867	.0000429	.09306	.000260	.000090	.001854	.003969
%RSD	81.23732	32.85294	.8893931	93.86323	41.30670	54.50761	69.73905

#1	.0000105	.0001051	10.35839	-.000217	-.000121	-.003481	-.008768
#2	.0001310	.0001803	10.49595	-.000561	-.000234	-.005214	-.007097
#3	.0001788	.0001067	10.53575	-.000052	-.000299	-.001509	-.001211

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na8183	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.1041504	1.165764	.0006462	.0002366	4.731773	.0012928	.0365644
Stddev	.0004601	.028417	.0001351	.0004853	.195807	.0007094	.0005226
%RSD	.4417895	2.437669	20.90078	205.1287	4.138127	54.87290	1.429346

#1	.1041691	1.155671	.0004950	.0007281	4.505755	.0005370	.0361490
#2	.1036813	1.143771	.0006888	-.000242	4.849991	.0019442	.0363929
#3	.1046010	1.197850	.0007549	.000224	4.839573	.0013971	.0371512

Elem	K_7698	P_1774	B_2496	Mo2020	S_1820	Si2516	Sn1899
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.8823008	.0044320	.0179726	.0006193	.4217593	1.494106	-.000669
Stddev	.0580036	.0040292	.0006331	.0001639	.0017472	.010345	.000600
%RSD	6.574134	90.91304	3.522428	26.46095	.4142729	.6923647	89.62112

#1	.8524058	.0003143	.0174213	.0005523	.4198298	1.482196	-.000960
#2	.8453432	.0046151	.0178324	.0008061	.4222137	1.499276	.000020
#3	.9491534	.0083665	.0186639	.0004997	.4232344	1.500847	-.001069

Sample Name: L3155-04DUPDLX10 Acquired: 07/01/2020 17:39:17 Type: Unk
Method: NON EPA-6010-200.7(v293) Mode: CONC Corr. Factor: 1.000000
User: BIN Custom ID1: MH-D19DUP Custom ID2: Custom ID3:
Comment:

Elem	Ti3361	Li6707	Sr4077
Units	ppm	ppm	ppm
Avg	-.000248	.0052968	.0763744
Stddev	.000580	.0006387	.0006128
%RSD	233.6977	12.05749	.8024046

#1	.000404	.0059664	.0756875
#2	-.000442	.0046943	.0765709
#3	-.000707	.0052299	.0768650

Int. Std.	Y_2243	Y_2243	Y_3600	Y_3710	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	901.2549	1835.977	30984.62	9624.250	2403.552
Stddev	3.7700	1.188	131.84	27.623	5.629
%RSD	.4183011	.0647083	.4254959	.2870184	.2341944

#1	905.4792	1834.610	30891.15	9597.475	2397.315
#2	900.0533	1836.764	31135.42	9652.650	2408.255
#3	898.2322	1836.555	30927.28	9622.625	2405.086

Sample Name: CCV06 Acquired: 07/01/2020 17:43:10 Type: Unk
Method: NON EPA-6010-200.7(v293) Mode: CONC Corr. Factor: 1.000000
User: BIN Custom ID1: ICSAB9276 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	4.820201	4.854535	4.756343	4.959114	4.967844	9.606218	9.642344
Stddev	.039381	.012049	.013051	.007365	.016453	.059807	.059758
%RSD	.8170086	.2482026	.2744018	.1485130	.3311839	.6225850	.6197463

#1	4.838293	4.844465	4.766017	4.951025	4.983194	9.564249	9.702998
#2	4.775025	4.851255	4.741499	4.960886	4.950475	9.579707	9.583524
#3	4.847286	4.867884	4.761514	4.965432	4.969863	9.674698	9.640511

Elem	Be2348	Cd2144	Ca3736	Cr2677	Co2286	Cu3247	Fe2598
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.2280341	2.368993	23.47599	.9484613	2.424576	1.185849	4.702305
Stddev	.0009915	.005077	.17439	.0005766	.007377	.003810	.048523
%RSD	.4348050	.2143044	.7428459	.0607968	.3042777	.3213244	1.031909

#1	.2288963	2.366989	23.28019	.9490580	2.420862	1.182318	4.646777
#2	.2282553	2.365224	23.53316	.9479071	2.419793	1.185341	4.736556
#3	.2269507	2.374766	23.61461	.9484187	2.433072	1.189888	4.723580

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na8183	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	2.357529	23.32889	2.401033	1.190740	23.45985	2.345108	2.421541
Stddev	.019962	.15617	.001506	.004624	.36849	.025308	.017938
%RSD	.8467315	.6694155	.0627418	.3883316	1.570722	1.079200	.7407691

#1	2.334987	23.14977	2.399695	1.195027	23.03870	2.315968	2.438729
#2	2.364632	23.43647	2.400739	1.191354	23.61793	2.357756	2.422959
#3	2.372968	23.40043	2.402664	1.185840	23.72293	2.361598	2.402937

Elem	K_7698	P_1774	B_2496	Mo2020	S_1820	Si2516	Sn1899
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	22.99112	4.885768	4.532293	4.966540	4.753815	4.573363	4.748483
Stddev	.11444	.015790	.013480	.012713	.017596	.013705	.008492
%RSD	.4977393	.3231749	.2974101	.2559665	.3701360	.2996773	.1788359

#1	23.09297	4.881631	4.529800	4.964266	4.758214	4.566790	4.749701
#2	22.86729	4.872458	4.546845	4.955117	4.734437	4.589117	4.739448
#3	23.01309	4.903214	4.520234	4.980236	4.768793	4.564183	4.756300

Sample Name: CCV06 Acquired: 07/01/2020 17:43:10 Type: Unk
 Method: NON EPA-6010-200.7(v293) Mode: CONC Corr. Factor: 1.000000
 User: BIN Custom ID1: ICSAB9276 Custom ID2: Custom ID3:
 Comment:

Elem	Ti3361	Li6707	Sr4077
Units	ppm	ppm	ppm
Avg	4.649640	4.819030	4.781009
Stddev	.042766	.020095	.061115
%RSD	.9197602	.4169956	1.278289

#1	4.601036	4.795843	4.710573
#2	4.681503	4.829874	4.812472
#3	4.666381	4.831374	4.819983

Int. Std.	Y_2243	Y_2243	Y_3600	Y_3710	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	880.0130	1785.584	30459.55	9515.344	2281.112
Stddev	7.4817	5.703	137.99	35.208	5.557
%RSD	.8501841	.3194042	.4530392	.3700159	.2436253

#1	871.9892	1780.571	30319.30	9484.120	2277.065
#2	881.2517	1791.789	30464.18	9508.408	2287.448
#3	886.7981	1784.392	30595.17	9553.504	2278.823

Sample Name: CCB06 Acquired: 07/01/2020 17:47:00 Type: Unk
Method: NON EPA-6010-200.7(v293) 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	.0052493	-.000596	.0005667	.0043812	.0028470	-.012635	-.001502
Stddev	.0095268	.002517	.0008536	.0027598	.0022419	.006506	.000177
%RSD	181.4856	422.1662	150.6324	62.99150	78.74334	51.49145	11.79731

#1	-.005340	-.000539	.0003122	.0027625	.0007841	-.010488	-.001313
#2	.007963	.001891	-.000131	.0075678	.0052328	-.007474	-.001529
#3	.013125	-.003141	.001519	.0028134	.0025243	-.019944	-.001664

Elem	Be2348	Cd2144	Ca3736	Cr2677	Co2286	Cu3247	Fe2598
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.000009	.0000986	-.002654	.0001549	.0000957	-.002314	-.012053
Stddev	.000041	.0000386	.010459	.0001592	.0000567	.001944	.005750
%RSD	459.8332	39.12035	394.0164	102.8024	59.22158	83.99964	47.70329

#1	-.000016	.0000910	-.008786	.0001261	.0001015	-.003761	-.005414
#2	-.000046	.0001405	-.008598	.0003266	.0000363	-.000105	-.015441
#3	.000035	.0000644	.009422	.0000121	.0001492	-.003076	-.015303

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na8183	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.000363	-.010472	.0000872	.0004458	-.061009	.0023096	-.000196
Stddev	.000125	.001927	.0005252	.0002741	.047896	.0017353	.000499
%RSD	34.38557	18.40254	602.5425	61.49842	78.50561	75.13430	254.6189

#1	-.000320	-.012574	.0006855	.0005148	-.018485	.0003306	-.000768
#2	-.000266	-.008788	-.000298	.0001437	-.051649	.0030271	.000144
#3	-.000504	-.010053	-.000126	.0006788	-.112894	.0035710	.000036

Elem	K_7698	P_1774	B_2496	Mo2020	S_1820	Si2516	Sn1899
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.112170	.0009635	.0095414	.0005344	.0000464	.0004591	.0016270
Stddev	.103221	.0035690	.0010394	.0002241	.0028832	.0001514	.0013462
%RSD	92.02210	370.4290	10.89408	41.93028	6213.846	32.97448	82.74239

#1	-.140278	.0014062	.0105963	.0006406	-.001640	.0004496	.0026677
#2	-.198425	.0042905	.0095098	.0006857	.003376	.0006149	.0001066
#3	.002194	-.002806	.0085181	.0002770	-.001597	.0003126	.0021066

Sample Name: CCB06 Acquired: 07/01/2020 17:47:00 Type: Unk
Method: NON EPA-6010-200.7(v293) Mode: CONC Corr. Factor: 1.000000
User: BIN Custom ID1: Custom ID2: Custom ID3:
Comment:

Elem	Ti3361	Li6707	Sr4077
Units	ppm	ppm	ppm
Avg	.0003791	.0004997	.0000584
Stddev	.0006317	.0009161	.0000542
%RSD	166.6204	183.3065	92.89463

#1	.0009636	.0000999	.0001169
#2	.0004648	-.000148	.0000484
#3	-.000291	.001548	.0000099

Int. Std.	Y_2243	Y_2243	Y_3600	Y_3710	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	899.7563	1832.775	30987.18	9544.833	2398.477
Stddev	4.1306	2.227	141.61	35.744	1.822
%RSD	.4590811	.1215315	.4569982	.3744820	.0759786

#1	902.2398	1830.209	31048.22	9561.950	2396.413
#2	894.9880	1833.905	30825.29	9503.750	2399.864
#3	902.0410	1834.211	31088.04	9568.800	2399.155

Sample Name: L3155-04LDLX50 Acquired: 07/01/2020 17:50:54 Type: Unk
Method: NON EPA-6010-200.7(v293) 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	.0090190	.0005174	-.000376	.0027679	-.000368	-.004419	.0048012
Stddev	.0067764	.0020500	.000395	.0077587	.001325	.004025	.0003981
%RSD	75.13504	396.2278	105.0921	280.3074	359.8719	91.07994	8.290784

#1	.0146087	.0019107	-.000815	.0028515	-.001794	-.002417	.0049876
#2	.0014822	.0014779	-.000263	-.005032	-.000134	-.001787	.0043441
#3	.0109661	-.001837	-.000049	.010484	.000824	-.009052	.0050719

Elem	Be2348	Cd2144	Ca3736	Cr2677	Co2286	Cu3247	Fe2598
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0000356	.0000150	2.083473	-.000389	-.000149	-.002766	-.009193
Stddev	.0000413	.0000497	.024049	.000738	.000157	.000951	.001344
%RSD	116.0257	331.6839	1.154253	189.8560	105.4829	34.39408	14.61550

#1	.0000679	-.000042	2.060842	-.001234	-.000292	-.003772	-.008524
#2	.0000496	.000039	2.080853	.000127	-.000174	-.001881	-.010740
#3	-.000011	.000048	2.108724	-.000059	.000019	-.002644	-.008316

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na8183	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0206991	.2469992	.0001690	.0004890	.6449884	.0005701	.0066806
Stddev	.0001682	.0168845	.0001724	.0001287	.0857345	.0028418	.0002149
%RSD	.8125221	6.835836	101.9636	26.31410	13.29241	498.4930	3.216691

#1	.0208887	.2416207	.0001490	.0005609	.6416229	.0037555	.0067679
#2	.0206409	.2659177	.0000076	.0005657	.5609861	-.001705	.0064358
#3	.0205678	.2334592	.0003505	.0003405	.7323561	-.000341	.0068382

Elem	K_7698	P_1774	B_2496	Mo2020	S_1820	Si2516	Sn1899
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0460476	.0015123	.0066470	.0001280	.0809454	.2940614	-.000296
Stddev	.0300227	.0043917	.0006313	.0002226	.0037128	.0036157	.000426
%RSD	65.19938	290.3917	9.496853	173.8979	4.586807	1.229584	144.1954

#1	.0805336	.0053022	.0070003	.0002927	.0837236	.2930440	-.000260
#2	.0257384	.0025354	.0059182	.0002164	.0767286	.2910633	-.000739
#3	.0318708	-.003301	.0070226	-.000125	.0823841	.2980768	.000112

Sample Name: L3155-04LDLX50 Acquired: 07/01/2020 17:50:54 Type: Unk
Method: NON EPA-6010-200.7(v293) Mode: CONC Corr. Factor: 1.000000
User: BIN Custom ID1: CRI Custom ID2: Custom ID3:
Comment:

Elem	Ti3361	Li6707	Sr4077
Units	ppm	ppm	ppm
Avg	.0002672	.0001157	.0150562
Stddev	.0010162	.0013219	.0000858
%RSD	380.2684	1142.663	.5696615

#1	.0006033	.0010476	.0149706
#2	.0010728	-.001397	.0151421
#3	-.000874	.000697	.0150560

Int. Std.	Y_2243	Y_2243	Y_3600	Y_3710	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	898.3635	1839.482	30843.51	9579.233	2398.770
Stddev	6.6912	1.358	33.31	18.925	5.248
%RSD	.7448247	.0738249	.1079819	.1975628	.2187634

#1	905.6154	1839.136	30858.28	9599.900	2393.142
#2	897.0464	1838.331	30805.37	9562.750	2399.641
#3	892.4288	1840.980	30866.87	9575.050	2403.529

Sample Name: L3155-04MSDLX10 Acquired: 07/01/2020 17:54:47 Type: Unk
Method: NON EPA-6010-200.7(v293) Mode: CONC Corr. Factor: 1.000000
User: BIN Custom ID1: MH-D19MS Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.1081953	.2120289	.1216024	.2281416	.1025765	.2521591	.0887735
Stddev	.0080299	.0016792	.0013663	.0030222	.0020372	.0134092	.0008312
%RSD	7.421719	.7919695	1.123625	1.324712	1.986045	5.317734	.9362814

#1	.1068971	.2101953	.1225643	.2282700	.1003723	.2366795	.0878195
#2	.1008936	.2123995	.1200384	.2310975	.1029671	.2595968	.0891596
#3	.1167953	.2134918	.1222044	.2250572	.1043902	.2602011	.0893414

Elem	Be2348	Cd2144	Ca3736	Cr2677	Co2286	Cu3247	Fe2598
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0210733	.0299597	9.973233	.0458725	.0228670	.0335173	.3242680
Stddev	.0001218	.0000761	.087573	.0003250	.0001157	.0012105	.0071852
%RSD	.5780088	.2538696	.8780846	.7084220	.5061645	3.611614	2.215811

#1	.0210868	.0299496	9.872135	.0455978	.0227703	.0343510	.3189745
#2	.0211878	.0298892	10.02566	.0457886	.0229952	.0340721	.3213820
#3	.0209453	.0300403	10.02191	.0462312	.0228354	.0321288	.3324474

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na8183	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.1269229	1.401511	.0620642	.0129768	4.852721	.0396918	.0410531
Stddev	.0008418	.020418	.0006495	.0003978	.264671	.0011327	.0006144
%RSD	.6632495	1.456861	1.046531	3.065791	5.454082	2.853701	1.496644

#1	.1259636	1.381744	.0625326	.0130322	4.648573	.0409925	.0413694
#2	.1275384	1.422523	.0613227	.0133441	5.151756	.0389224	.0403450
#3	.1272667	1.400264	.0623373	.0125542	4.757833	.0391606	.0414450

Elem	K_7698	P_1774	B_2496	Mo2020	S_1820	Si2516	Sn1899
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	1.872791	.6416365	.0641085	.0643139	.4054005	1.512523	.0897133
Stddev	.087050	.0028016	.0011061	.0003282	.0030914	.009449	.0014131
%RSD	4.648131	.4366331	1.725363	.5102831	.7625555	.6246974	1.575110

#1	1.901929	.6422744	.0653456	.0645946	.4087003	1.523309	.0905799
#2	1.941535	.6440641	.0632149	.0639530	.4025715	1.508556	.0880826
#3	1.774910	.6385710	.0637649	.0643940	.4049297	1.505705	.0904772

Sample Name: L3155-04MSDLX10 Acquired: 07/01/2020 17:54:47 Type: Unk
Method: NON EPA-6010-200.7(v293) Mode: CONC Corr. Factor: 1.000000
User: BIN Custom ID1: MH-D19MS Custom ID2: Custom ID3:
Comment:

Elem	Ti3361	Li6707	Sr4077
Units	ppm	ppm	ppm
Avg	.0388920	.0470243	.1105885
Stddev	.0010295	.0001190	.0006113
%RSD	2.647148	.2530530	.5527758

#1	.0381152	.0468953	.1098861
#2	.0400598	.0470480	.1110002
#3	.0385011	.0471297	.1108792

Int. Std.	Y_2243	Y_2243	Y_3600	Y_3710	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	900.6773	1838.252	30869.65	9477.042	2401.615
Stddev	2.6873	6.169	93.38	36.682	4.935
%RSD	.2983615	.3356050	.3024841	.3870612	.2055050

#1	903.7660	1831.916	30918.53	9447.500	2396.787
#2	899.3910	1838.602	30761.98	9465.525	2401.406
#3	898.8750	1844.239	30928.43	9518.100	2406.652

Sample Name: L3155-04MSDDLX10 Acquired: 07/01/2020 17:58:39 Type: Unk
Method: NON EPA-6010-200.7(v293) Mode: CONC Corr. Factor: 1.000000
User: BIN Custom ID1: MH-D19MSD Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0854457	.1915307	.1018740	.2145584	.0844225	.2107574	.0497602
Stddev	.0062185	.0031471	.0026042	.0050852	.0004760	.0015661	.0003140
%RSD	7.277756	1.643153	2.556284	2.370091	.5638679	.7430891	.6309439

#1	.0799940	.1880707	.1002094	.2204042	.0849308	.2109357	.0494252
#2	.0841244	.1922983	.1005375	.2111560	.0839872	.2091097	.0498077
#3	.0922187	.1942230	.1048751	.2121151	.0843496	.2122267	.0500477

Elem	Be2348	Cd2144	Ca3736	Cr2677	Co2286	Cu3247	Fe2598
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0204653	.0203943	10.09827	.0425641	.0151510	.0290673	.3052577
Stddev	.0001603	.0001087	.09420	.0003975	.0002302	.0031244	.0153547
%RSD	.7834345	.5331617	.9328702	.9338262	1.519177	10.74887	5.030089

#1	.0203944	.0202893	9.99871	.0428963	.0148861	.0286801	.3015884
#2	.0206488	.0203871	10.11010	.0421237	.0152653	.0323672	.3221147
#3	.0203525	.0205064	10.18600	.0426723	.0153017	.0261545	.2920701

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na8183	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.1210221	1.300111	.0524270	.0081680	4.862710	.0325311	.0311219
Stddev	.0011112	.014939	.0006670	.0001538	.094833	.0021465	.0007198
%RSD	.9181986	1.149060	1.272263	1.883334	1.950215	6.598311	2.312754

#1	.1197390	1.309508	.0521691	.0083410	4.960422	.0323438	.0319215
#2	.1216720	1.307941	.0519274	.0080468	4.856664	.0304844	.0309182
#3	.1216553	1.282885	.0531844	.0081160	4.771044	.0347651	.0305259

Elem	K_7698	P_1774	B_2496	Mo2020	S_1820	Si2516	Sn1899
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	1.872034	.6362242	.0473105	.0442509	.3915108	1.529513	.0722869
Stddev	.029772	.0032091	.0010610	.0005364	.0056789	.004311	.0009786
%RSD	1.590382	.5043910	2.242523	1.212060	1.450517	.2818563	1.353838

#1	1.837658	.6376653	.0484734	.0445272	.3963253	1.529479	.0723187
#2	1.889555	.6325472	.0463954	.0445929	.3929591	1.533841	.0712927
#3	1.888889	.6384601	.0470626	.0436328	.3852479	1.525219	.0732492

Sample Name: L3155-04MSDDLX10 Acquired: 07/01/2020 17:58:39 Type: Unk
 Method: NON EPA-6010-200.7(v293) Mode: CONC Corr. Factor: 1.000000
 User: BIN Custom ID1: MH-D19MSD Custom ID2: Custom ID3:
 Comment:

Elem	Ti3361	Li6707	Sr4077
Units	ppm	ppm	ppm
Avg	.0198308	.0255489	.0932153
Stddev	.0009210	.0008969	.0007738
%RSD	4.644563	3.510434	.8301087

#1	.0207079	.0246817	.0923226
#2	.0188713	.0264727	.0936944
#3	.0199132	.0254922	.0936289

Int. Std.	Y_2243	Y_2243	Y_3600	Y_3710	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	901.2162	1840.905	30947.49	9453.150	2401.341
Stddev	4.5821	5.723	82.76	46.275	2.201
%RSD	.5084304	.3108876	.2674073	.4895202	.0916561

#1	899.5277	1834.297	30892.81	9453.050	2400.687
#2	897.7180	1844.183	30906.95	9406.925	2399.541
#3	906.4029	1844.235	31042.69	9499.475	2403.795

Sample Name: L3155-04ADLX10 Acquired: 07/01/2020 18:02:32 Type: Unk
Method: NON EPA-6010-200.7(v293) Mode: CONC Corr. Factor: 1.000000
User: BIN Custom ID1: ICSA9276 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0845278	.1831485	.0979166	.2026127	.0806657	.2179026	.0489212
Stddev	.0022956	.0022784	.0025767	.0060006	.0031697	.0086821	.0006815
%RSD	2.715816	1.244008	2.631485	2.961618	3.929418	3.984379	1.393002

#1	.0856960	.1822611	.0949964	.1967092	.0834246	.2274100	.0484826
#2	.0818830	.1857371	.0998702	.2087059	.0772034	.2103948	.0485748
#3	.0860044	.1814474	.0988831	.2024229	.0813691	.2159029	.0497063

Elem	Be2348	Cd2144	Ca3736	Cr2677	Co2286	Cu3247	Fe2598
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0194521	.0197605	10.34814	.0402470	.0144014	.0258750	.2930702
Stddev	.0001288	.0000933	.09266	.0003904	.0001130	.0022038	.0043636
%RSD	.6618867	.4721218	.8954607	.9699946	.7847831	8.517201	1.488917

#1	.0193711	.0196796	10.26352	.0406705	.0144785	.0239253	.2884012
#2	.0193847	.0197392	10.33375	.0401690	.0144540	.0254335	.2937642
#3	.0196006	.0198626	10.44716	.0399015	.0142717	.0282661	.2970451

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na8183	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.1219506	1.330803	.0498370	.0077027	5.141826	.0309129	.0562888
Stddev	.0006238	.030231	.0002083	.0003115	.182695	.0014521	.0005697
%RSD	.5115248	2.271602	.4179937	4.044449	3.553113	4.697321	1.012044

#1	.1213324	1.297315	.0499004	.0073437	5.338548	.0294171	.0556587
#2	.1219397	1.356080	.0496043	.0079018	5.109441	.0310048	.0564404
#3	.1225798	1.339013	.0500062	.0078627	4.977489	.0323169	.0567674

Elem	K_7698	P_1774	B_2496	Mo2020	S_1820	Si2516	Sn1899
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	1.835508	.6036898	.0483732	.0427910	.4002653	1.545465	.0661575
Stddev	.101044	.0065738	.0005764	.0002956	.0005489	.011974	.0029981
%RSD	5.504945	1.088930	1.191477	.6908287	.1371243	.7747936	4.531708

#1	1.884892	.6062853	.0478238	.0427148	.4008314	1.551291	.0696153
#2	1.902363	.5962146	.0483227	.0425408	.3997355	1.531693	.0642829
#3	1.719270	.6085697	.0489732	.0431172	.4002289	1.553411	.0645743

Sample Name: L3155-04ADLX10 Acquired: 07/01/2020 18:02:32 Type: Unk
Method: NON EPA-6010-200.7(v293) Mode: CONC Corr. Factor: 1.000000
User: BIN Custom ID1: ICSA9276 Custom ID2: Custom ID3:
Comment:

Elem	Ti3361	Li6707	Sr4077
Units	ppm	ppm	ppm
Avg	.0204618	.0238360	.0938873
Stddev	.0001739	.0013182	.0008570
%RSD	.8496556	5.530291	.9127499

#1	.0204335	.0231773	.0928980
#2	.0206481	.0229769	.0943663
#3	.0203039	.0253537	.0943977

Int. Std.	Y_2243	Y_2243	Y_3600	Y_3710	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	906.6504	1843.983	31050.44	9464.125	2403.008
Stddev	7.9582	4.451	172.57	30.361	4.179
%RSD	.8777623	.2413648	.5557795	.3207979	.1739227

#1	915.1304	1845.862	31235.66	9429.225	2407.101
#2	899.3443	1847.187	30894.17	9484.450	2403.174
#3	905.4764	1838.901	31021.49	9478.700	2398.747

Sample Name: CCV07 Acquired: 07/01/2020 18:06:23 Type: Unk
Method: NON EPA-6010-200.7(v293) Mode: CONC Corr. Factor: 1.000000
User: BIN Custom ID1: Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	4.836806	4.857317	4.795899	4.907521	4.935895	9.490924	9.610505
Stddev	.019528	.014400	.015933	.009900	.017733	.147922	.072918
%RSD	.4037396	.2964599	.3322248	.2017335	.3592702	1.558563	.7587282

#1	4.843276	4.872194	4.785985	4.902110	4.921752	9.346996	9.605844
#2	4.814864	4.843447	4.787434	4.918947	4.930143	9.483235	9.685641
#3	4.852278	4.856309	4.814278	4.901505	4.955790	9.642540	9.540029

Elem	Be2348	Cd2144	Ca3736	Cr2677	Co2286	Cu3247	Fe2598
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.2282582	2.374041	23.68794	.9543108	2.439015	1.174723	4.695188
Stddev	.0008781	.003970	.34389	.0027649	.004042	.019552	.074427
%RSD	.3846893	.1672452	1.451761	.2897256	.1657299	1.664396	1.585168

#1	.2289328	2.369992	23.31485	.9572796	2.435001	1.155575	4.617051
#2	.2285764	2.374202	23.75672	.9518094	2.438960	1.173938	4.703268
#3	.2272654	2.377928	23.99224	.9538434	2.443085	1.194655	4.765245

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na8183	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	2.378465	23.37505	2.402985	1.186140	23.51778	2.336869	2.380714
Stddev	.034837	.33655	.004395	.002321	.19011	.041350	.021509
%RSD	1.464674	1.439778	.1828815	.1956898	.8083852	1.769442	.9034697

#1	2.339175	22.98651	2.402207	1.183512	23.36163	2.294646	2.371128
#2	2.390641	23.57592	2.399031	1.187910	23.46224	2.338676	2.405349
#3	2.405580	23.56273	2.407716	1.186997	23.72949	2.377286	2.365664

Elem	K_7698	P_1774	B_2496	Mo2020	S_1820	Si2516	Sn1899
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	22.93366	4.904293	4.543508	4.931589	4.767028	4.561198	4.781363
Stddev	.29884	.012895	.015573	.012937	.012285	.021919	.015514
%RSD	1.303053	.2629273	.3427503	.2623225	.2577106	.4805486	.3244606

#1	22.62264	4.907883	4.556154	4.918267	4.753055	4.586134	4.764175
#2	22.95971	4.889983	4.548257	4.932396	4.776136	4.552482	4.785586
#3	23.21861	4.915012	4.526114	4.944103	4.771891	4.544978	4.794328

Sample Name: CCV07 Acquired: 07/01/2020 18:06:23 Type: Unk
Method: NON EPA-6010-200.7(v293) Mode: CONC Corr. Factor: 1.000000
User: BIN Custom ID1: Custom ID2: Custom ID3:
Comment:

Elem	Ti3361	Li6707	Sr4077
Units	ppm	ppm	ppm
Avg	4.731338	4.830306	4.837606
Stddev	.026784	.028041	.036920
%RSD	.5660984	.5805166	.7631952

#1	4.708442	4.798106	4.797159
#2	4.760792	4.849350	4.846163
#3	4.724780	4.843461	4.869498

Int. Std.	Y_2243	Y_2243	Y_3600	Y_3710	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	888.3108	1793.829	30491.11	9424.748	2276.549
Stddev	4.6938	5.029	39.16	47.936	3.323
%RSD	.5283950	.2803302	.1284459	.5086209	.1459856

#1	891.5410	1795.494	30471.85	9375.100	2277.081
#2	882.9266	1797.814	30536.17	9428.379	2279.575
#3	890.4648	1788.179	30465.30	9470.766	2272.992

Sample Name: CCB07 Acquired: 07/01/2020 18:10:12 Type: Unk
Method: NON EPA-6010-200.7(v293) 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	.0077998	.0022908	.0005113	.0016290	-.000792	-.007406	-.001040
Stddev	.0074953	.0012982	.0011873	.0010885	.002883	.001888	.000583
%RSD	96.09598	56.67164	232.1932	66.81974	364.0269	25.48999	56.01208

#1	-.000845	.0023718	-.000720	.0004485	-.000430	-.005305	-.001707
#2	.011754	.0035466	.001648	.0025930	-.003838	-.007956	-.000786
#3	.012490	.0009539	.000606	.0018454	.001893	-.008959	-.000628

Elem	Be2348	Cd2144	Ca3736	Cr2677	Co2286	Cu3247	Fe2598
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0000332	.0000425	-.013657	.0000644	-.000016	.0008568	-.008686
Stddev	.0000403	.0000949	.008969	.0006710	.000173	.0017500	.009147
%RSD	121.3931	223.2435	65.67700	1042.204	1098.037	204.2531	105.3087

#1	.0000232	-.000064	-.006689	.0005317	-.000197	.0028622	-.011827
#2	.0000775	.000117	-.023777	.0003659	.000003	-.000361	-.015849
#3	-.000001	.000075	-.010504	-.000704	.000147	.000069	.001618

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na8183	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.000339	.0086590	.0003181	.0004508	-.088283	.0003310	-.000541
Stddev	.000112	.0038821	.0002134	.0001623	.091245	.0019012	.000528
%RSD	32.91119	44.83360	67.07703	36.01120	103.3550	574.3145	97.59165

#1	-.000376	.0042381	.0005449	.0003946	-.192620	-.001817	-.001053
#2	-.000214	.0115120	.0002878	.0006338	-.023425	.001799	.000001
#3	-.000428	.0102268	.0001215	.0003241	-.048804	.001011	-.000571

Elem	K_7698	P_1774	B_2496	Mo2020	S_1820	Si2516	Sn1899
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.075993	.0007569	.0100120	.0011997	-.004594	.0002565	.0011044
Stddev	.046827	.0005417	.0015459	.0002946	.003989	.0013392	.0009370
%RSD	61.62018	71.57362	15.44038	24.55659	86.81915	521.9896	84.84376

#1	-.118515	.0013489	.0117927	.0015381	-.000155	.0015325	.0019333
#2	-.083657	.0002860	.0092297	.0010605	-.005753	-.001138	.0012922
#3	-.025807	.0006356	.0090137	.0010005	-.007875	.000375	.0000877

Sample Name: CCB07 Acquired: 07/01/2020 18:10:12 Type: Unk
Method: NON EPA-6010-200.7(v293) Mode: CONC Corr. Factor: 1.000000
User: BIN Custom ID1: Custom ID2: Custom ID3:
Comment:

Elem	Ti3361	Li6707	Sr4077
Units	ppm	ppm	ppm
Avg	.0007833	-.001165	.0000589
Stddev	.0005685	.000677	.0001273
%RSD	72.57706	58.10632	216.0544

#1	.0005548	-.001916	.0001635
#2	.0003646	-.000976	.0000961
#3	.0014306	-.000602	-.000083

Int. Std.	Y_2243	Y_2243	Y_3600	Y_3710	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	921.1438	1845.457	31310.04	9476.417	2398.070
Stddev	4.4064	5.450	232.63	14.510	6.381
%RSD	.4783570	.2952964	.7429991	.1531197	.2660789

#1	926.2294	1839.559	31529.73	9490.200	2390.725
#2	918.7384	1850.305	31066.33	9477.775	2401.245
#3	918.4638	1846.506	31334.07	9461.275	2402.242