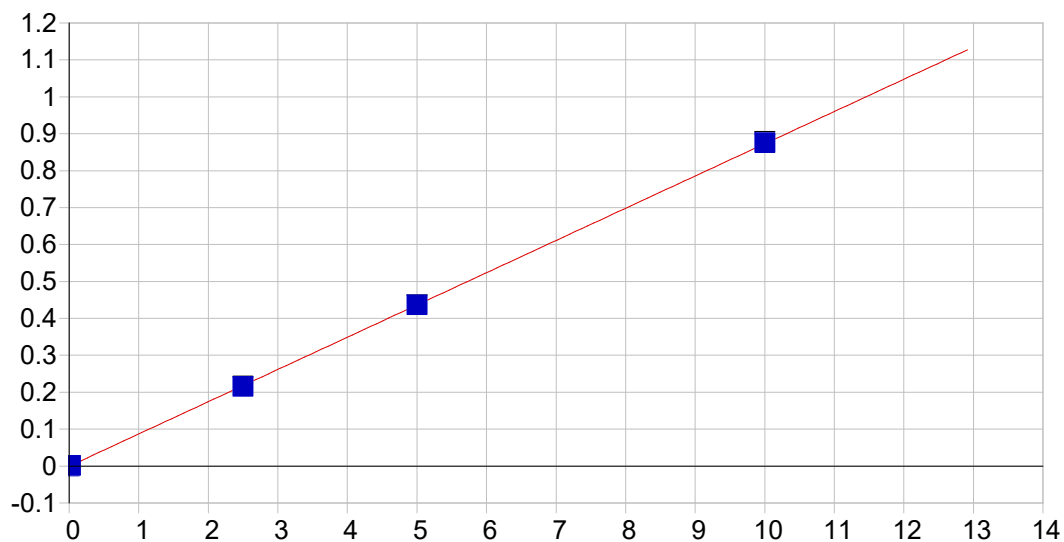


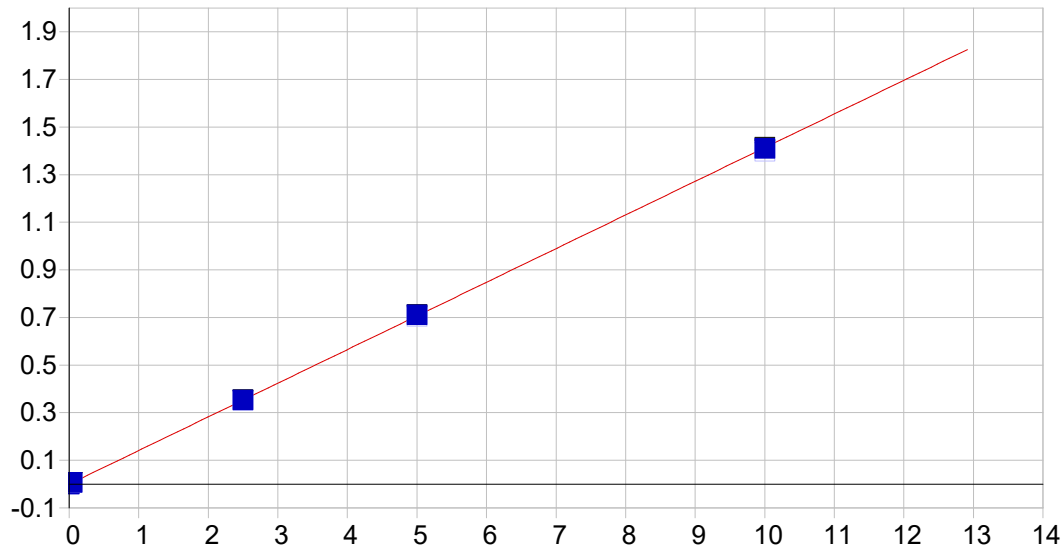


As 189.042 {479}

Date of Fit: 10/2/2020 12:33:00 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset): -0.000351 Re-Slope: 1.000000
 A1 (Gain): 0.087327 Y-int: 0.000000
 A2 (Curvature): 0.000000
 n (Exponent): 1.000000
 Correlation: 0.999982 Status: OK.
 Std Error of Est: 0.000013
 Predicted MDL: 0.004285
 Predicted MQL: 0.014284

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	-.00000	-.000	.000	-.00035	.000	1
S1	.02000	.02150	.002	7.52	.00153	.000	1
S3	2.5000	2.4677	-.032	-1.29	.21515	.001	1
S4	5.0000	5.0000	.000	.001	.43630	.001	1
S5	10.000	10.031	.031	.308	.87563	.004	1



Date of Fit: 10/2/2020 12:33:00

Type of Fit: Linear

Weighting: 1/Conc

A0 (Offset): -0.000218

Re-Slope: 1.000000

A1 (Gain): 0.141377

Y-int: 0.000000

A2 (Curvature): 0.000000

n (Exponent): 1.000000

Correlation: 0.999967

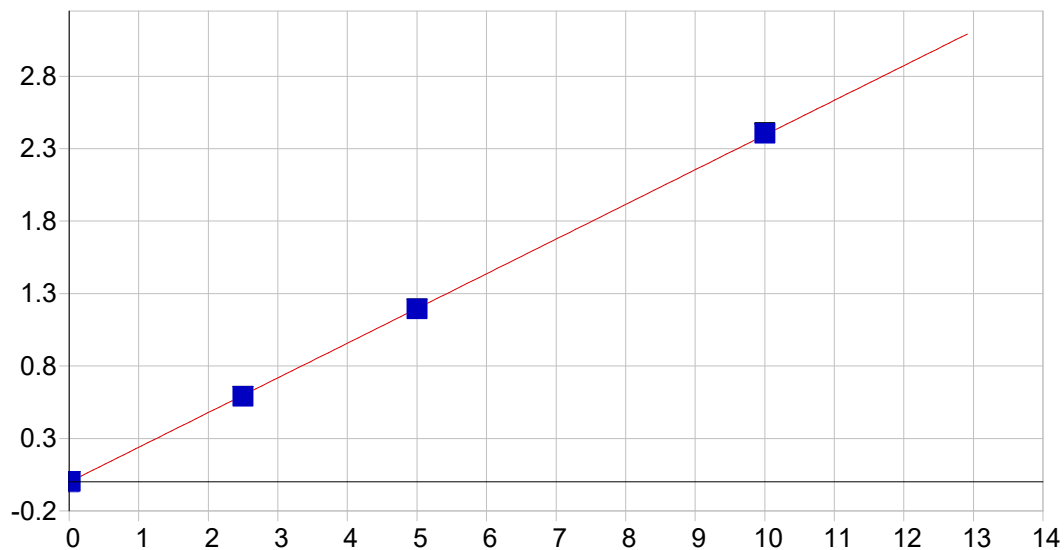
Status: OK.

Std Error of Est: 0.000039

Predicted MDL: 0.002026

Predicted MQL: 0.006754

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	-.00001	-.000	.000	-.00022	.000	1
S1	.04000	.04618	.006	15.4	.00621	.000	1
S3	2.5000	2.4971	-.003	-.114	.34992	.001	1
S4	5.0000	5.0237	.024	.475	.70422	.002	1
S5	10.000	9.9730	-.027	-.270	1.3981	.005	1

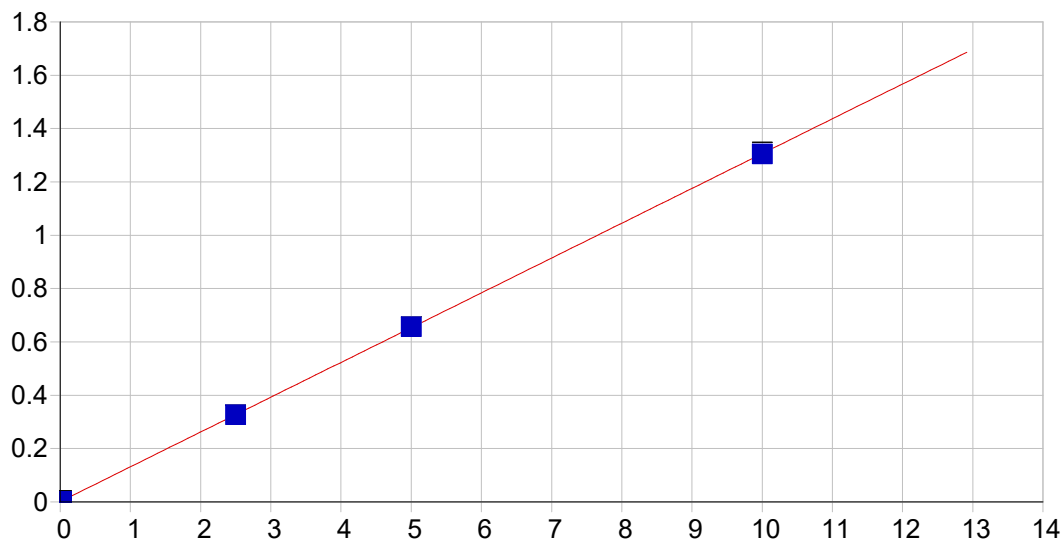


Pb 220.353 {453}

Date of Fit: 10/2/2020 12:33:00 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset): -0.000161 Re-Slope: 1.000000
 A1 (Gain): 0.239448 Y-int: 0.000000
 A2 (Curvature): 0.000000
 n (Exponent): 1.000000
 Correlation: 0.999970 Status: OK.
 Std Error of Est: 0.000035
 Predicted MDL: 0.001964
 Predicted MQL: 0.006547

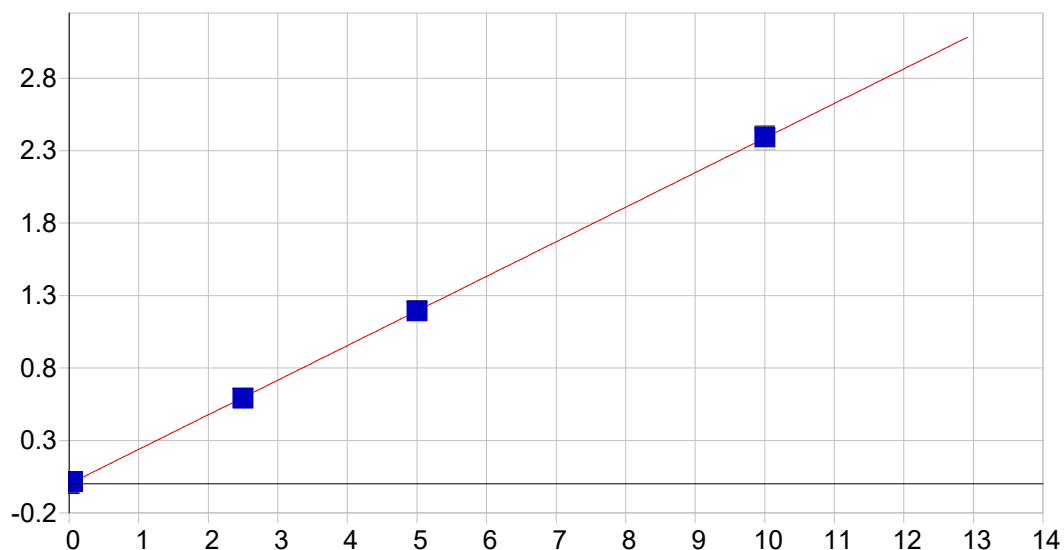
Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	-.00000	-.000	.000	-.00016	.001	1
S1	.01200	.01365	.002	13.7	.00308	.000	1
S3	2.5000	2.4631	-.037	-1.48	.58914	.001	1
S4	5.0000	4.9863	-.014	-.275	1.1928	.001	1
S5	10.000	10.049	.049	.490	2.4042	.004	1

**Se 196.090 {472}**

Date of Fit: 10/2/2020 12:33:00 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset): 0.001021 Re-Slope: 1.000000
 A1 (Gain): 0.130502 Y-int: 0.000000
 A2 (Curvature): 0.000000
 n (Exponent): 1.000000
 Correlation: 0.999996 Status: OK.
 Std Error of Est: 0.000009
 Predicted MDL: 0.003469
 Predicted MQL: 0.011564

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	-.00000	-.000	.000	.00102	.000	1
S1	.02000	.02032	.000	1.58	.00368	.001	1
S3	2.5000	2.4900	-.010	-.401	.32608	.001	1
S4	5.0000	5.0218	.022	.437	.65659	.000	1
S5	10.000	9.9879	-.012	-.121	1.3049	.007	1

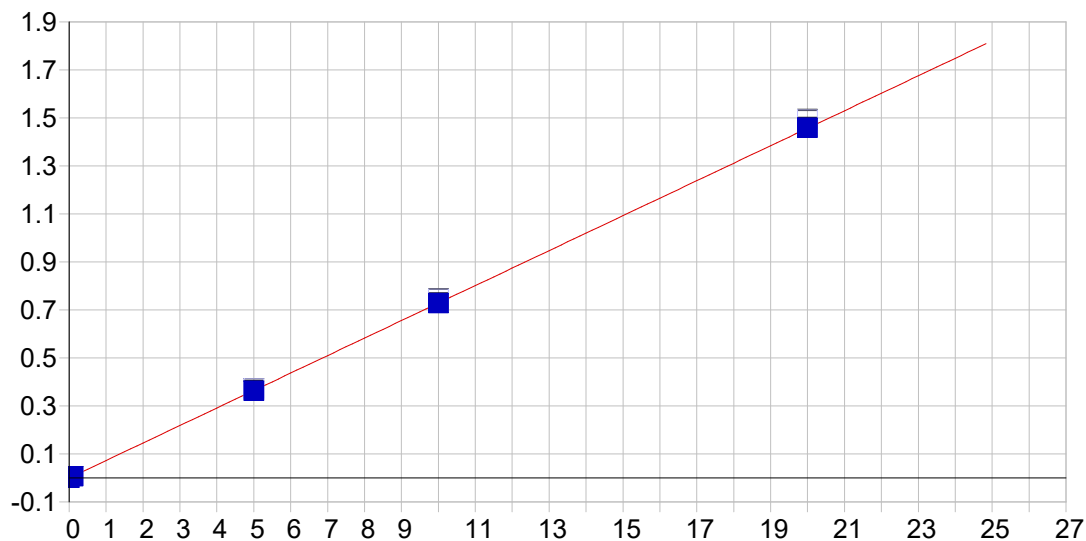


Sb 206.833 {463}

Date of Fit: 10/2/2020 12:33:00 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset): 0.000026 Re-Slope: 1.000000
 A1 (Gain): 0.238732 Y-int: 0.000000
 A2 (Curvature): 0.000000
 n (Exponent): 1.000000
 Correlation: 0.999974 Status: OK.
 Std Error of Est: 0.000066
 Predicted MDL: 0.001932
 Predicted MQL: 0.006441

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	-.00000	-.000	.000	.00002	.000	1
S1	.05000	.05533	.005	10.7	.01312	.001	1
S3	2.5000	2.4727	-.027	-1.09	.58587	.002	1
S4	5.0000	5.0001	.000	.001	1.1847	.001	1
S5	10.000	10.022	.022	.219	2.3747	.009	1

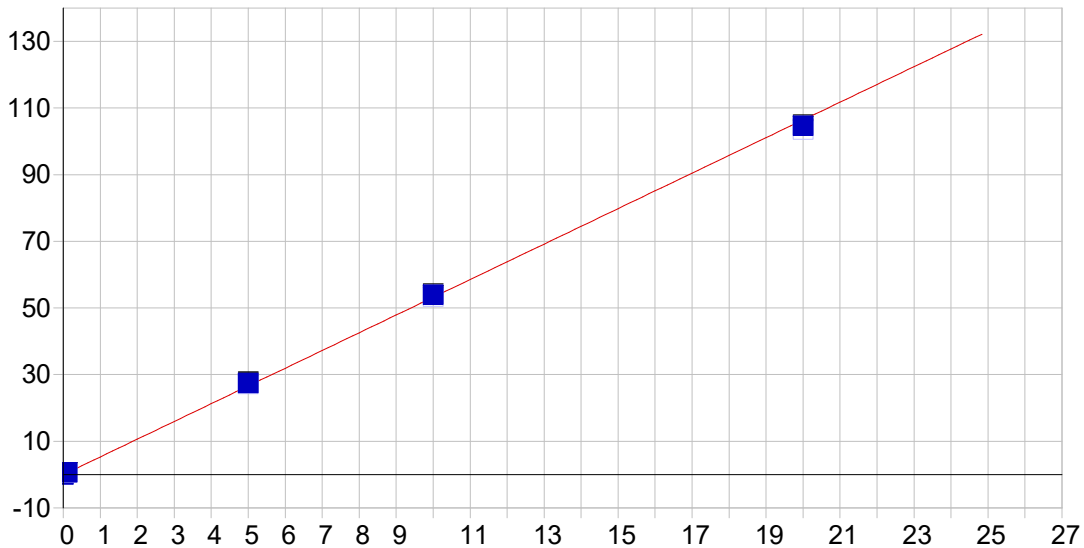


Al 396.152 { 85}

Date of Fit: 10/2/2020 12:33:00 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset): -0.000201 Re-Slope: 1.000000
 A1 (Gain): 0.072859 Y-int: 0.000000
 A2 (Curvature): 0.000000
 n (Exponent): 1.000000
 Correlation: 0.999999 Status: OK.
 Std Error of Est: 0.000009
 Predicted MDL: 0.006248
 Predicted MQL: 0.020827

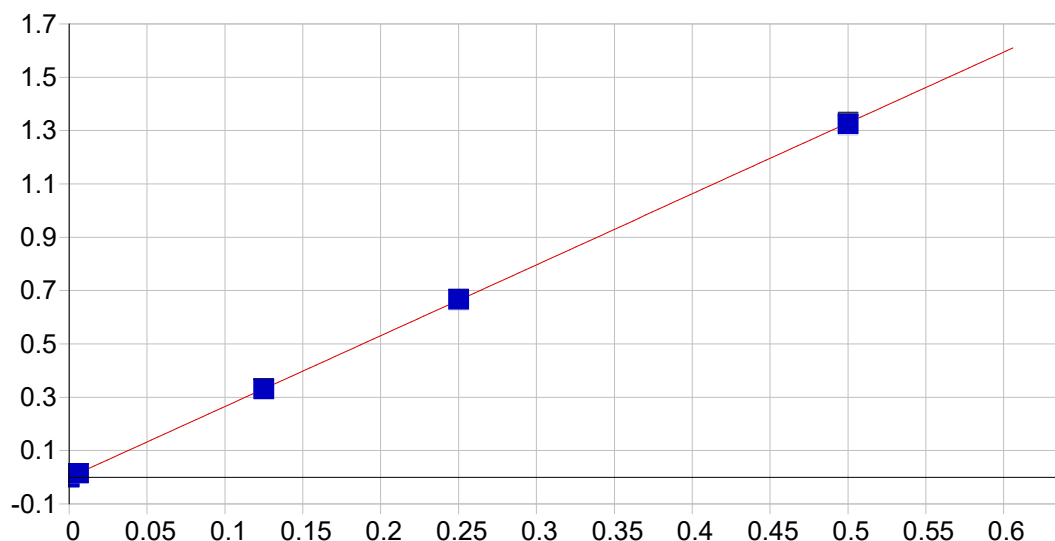
Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	-.00000	-.000	.000	-.00020	.000	1
S1	.10000	.10144	.001	1.44	.00768	.000	1
S3	5.0000	4.9850	-.015	-.299	.37157	.000	1
S4	10.000	9.9956	-.004	-.044	.74520	.002	1
S5	20.000	20.018	.018	.089	1.4925	.003	1

**Ba 493.409 { 68}**

Date of Fit: 10/2/2020 12:33:00 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset): -0.020317 Re-Slope: 1.000000
 A1 (Gain): 5.322863 Y-int: 0.000000
 A2 (Curvature): 0.000000
 n (Exponent): 1.000000
 Correlation: 0.999754 Status: OK.
 Std Error of Est: 0.008920
 Predicted MDL: 0.000276
 Predicted MQL: 0.000919

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	-.00002	-.000	.000	-.02044	.000	1
S1	.10000	.11933	.019	19.3	.60543	.001	1
S3	5.0000	5.1692	.169	3.38	27.197	.308	1
S4	10.000	10.141	.141	1.41	53.362	.312	1
S5	20.000	19.671	-.329	-1.65	103.49	.246	1

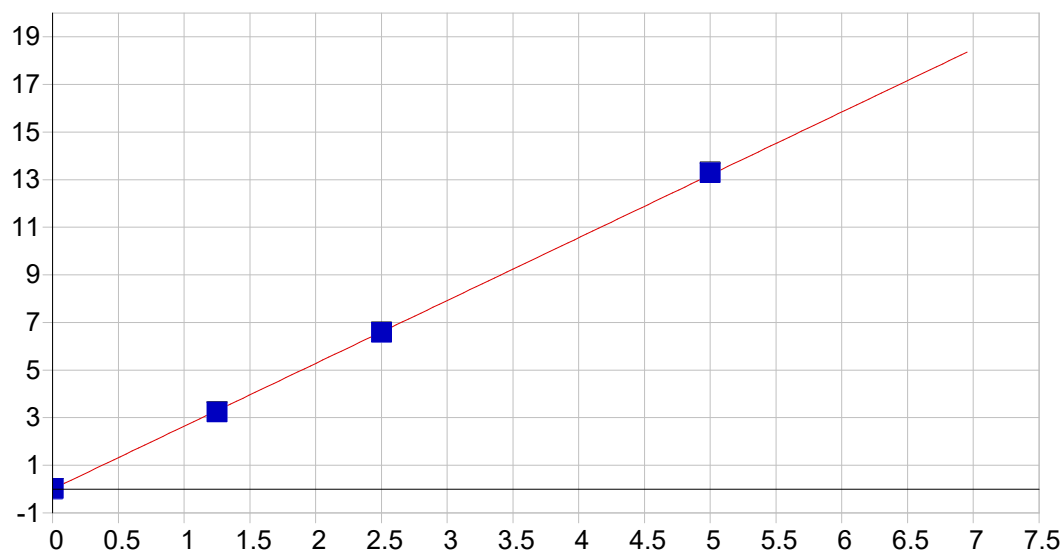


Be 234.861 {144}

Date of Fit: 10/2/2020 12:33:00 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset): -0.000799 Re-Slope: 1.000000
 A1 (Gain): 2.658444 Y-int: 0.000000
 A2 (Curvature): 0.000000
 n (Exponent): 1.000000
 Correlation: 0.999993 Status: OK.
 Std Error of Est: 0.000030
 Predicted MDL: 0.000076
 Predicted MQL: 0.000255

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	-.00000	-.000	.000	-.00080	.000	1
S1	.00600	.00621	.000	3.44	.01557	.000	1
S3	.12500	.12490	-.000	-.080	.32958	.000	1
S4	.25000	.25093	.001	.373	.66297	.001	1
S5	.50000	.49896	-.001	-.208	1.3190	.006	1

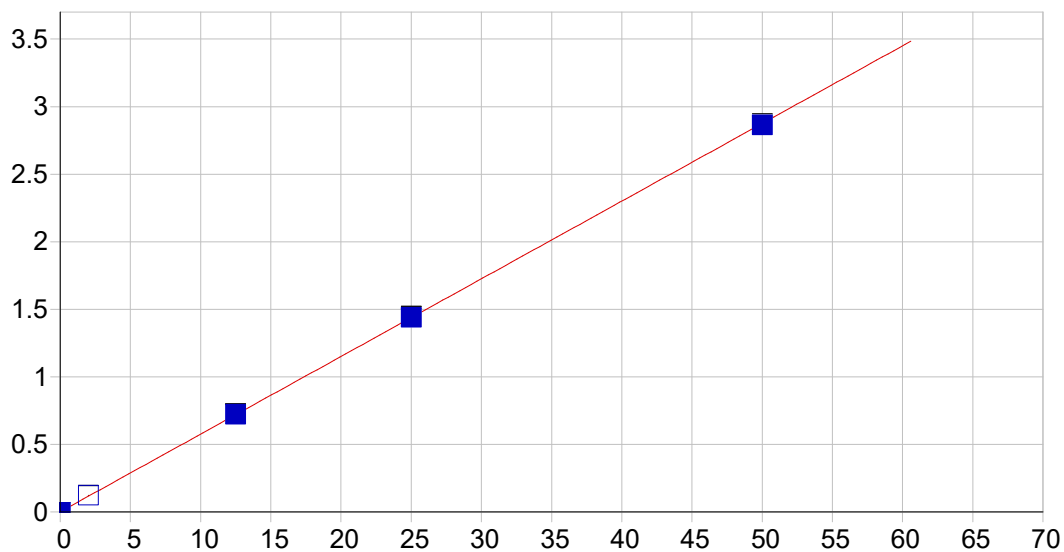


Cd 226.502 {449}

Date of Fit: 10/2/2020 12:33:00 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset): -0.000076 Re-Slope: 1.000000
A1 (Gain): 2.640450 Y-int: 0.000000
A2 (Curvature): 0.000000
n (Exponent): 1.000000
Correlation: 0.999959 Status: OK.
Std Error of Est: 0.000224
Predicted MDL: 0.000143
Predicted MQL: 0.000477

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	.00000	.000	.000	-.00008	.000	1
S1	.00600	.00602	.000	.335	.01588	.000	1
S3	1.2500	1.2254	-.025	-1.97	3.2369	.007	1
S4	2.5000	2.4923	-.008	-.308	6.5836	.019	1
S5	5.0000	5.0323	.032	.646	13.293	.026	1

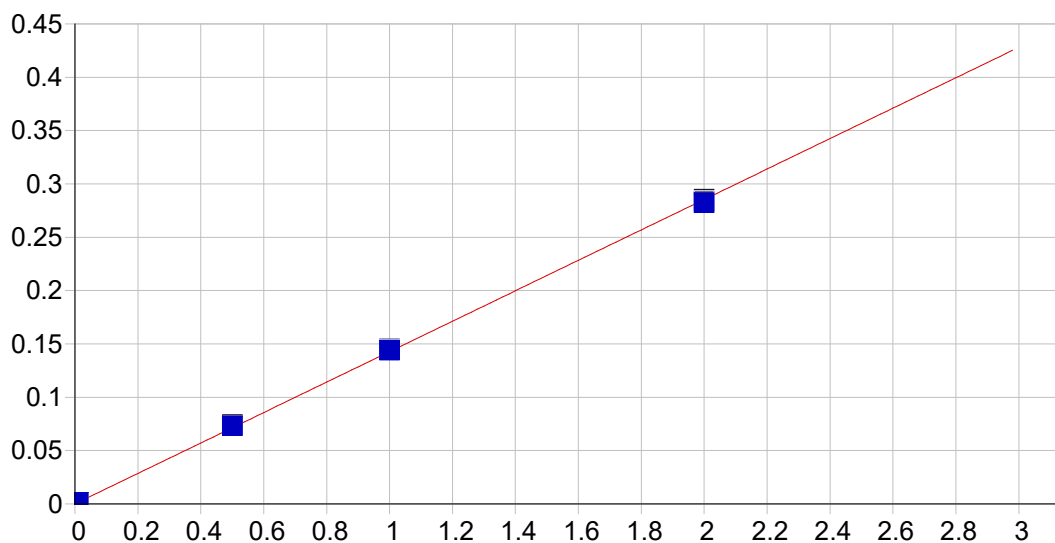


Ca 373.690 { 90}

Date of Fit: 10/2/2020 12:33:00 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset): 0.000855 Re-Slope: 1.000000
A1 (Gain): 0.057487 Y-int: 0.000000
A2 (Curvature): 0.000000
n (Exponent): 1.000000
Correlation: 0.999958 Status: OK.
Std Error of Est: 0.000288
Predicted MDL: 0.007863
Predicted MQL: 0.026209

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	-.00012	-.000	.000	.00085	.000	1
S2	2.0000	2.1137	.114	5.68	.12237	.001	1
S3	12.500	12.556	.056	.446	.72303	.004	1
S4	25.000	25.027	.027	.108	1.4404	.008	1
S5	50.000	49.804	-.196	-.393	2.8655	.008	1

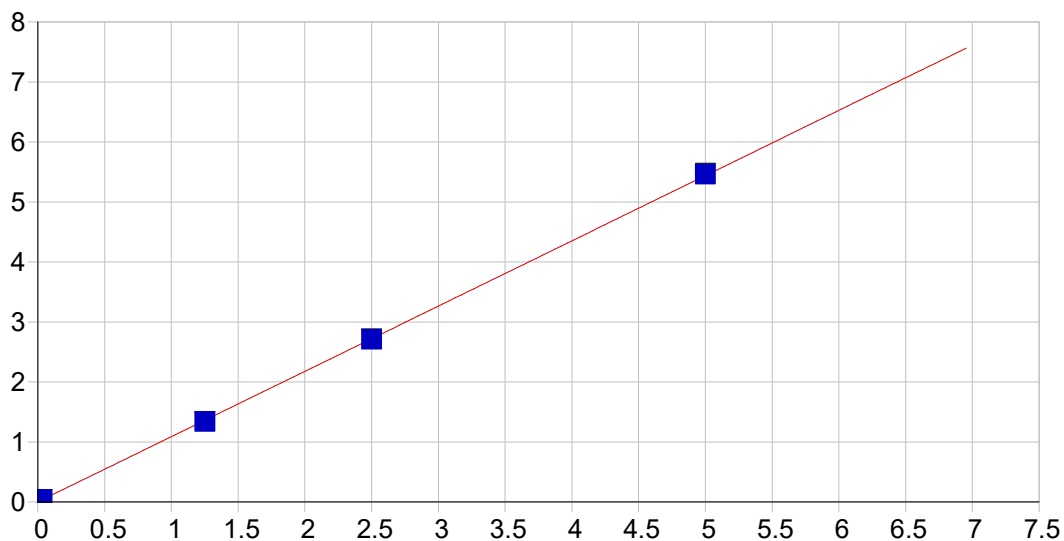


Cr 267.716 {126}

Date of Fit: 10/2/2020 12:33:00 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset): 0.000030 Re-Slope: 1.000000
 A1 (Gain): 0.142692 Y-int: 0.000000
 A2 (Curvature): 0.000000
 n (Exponent): 1.000000
 Correlation: 0.999899 Status: OK.
 Std Error of Est: 0.000016
 Predicted MDL: 0.000496
 Predicted MQL: 0.001654

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	-.00000	-.000	.000	.00003	.000	1
S1	.01000	.01096	.001	9.58	.00160	.000	1
S3	.50000	.51189	.012	2.38	.07351	.001	1
S4	1.0000	1.0097	.010	.967	.14498	.000	1
S5	2.0000	1.9775	-.023	-1.13	.28396	.002	1

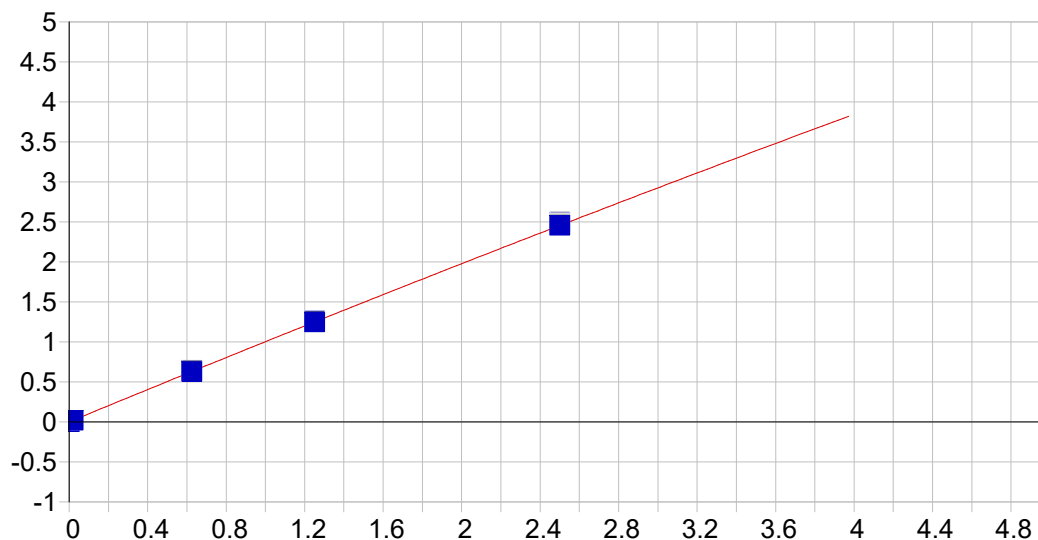


Co 228.616 {448}

Date of Fit: 10/2/2020 12:33:00 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset): 0.000260 Re-Slope: 1.000000
 A1 (Gain): 1.087565 Y-int: 0.000000
 A2 (Curvature): 0.000000
 n (Exponent): 1.000000
 Correlation: 0.999872 Status: OK.
 Std Error of Est: 0.000364
 Predicted MDL: 0.000308
 Predicted MQL: 0.001028

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	-.00001	-.000	.000	.00025	.000	1
S1	.03000	.03736	.007	24.5	.04089	.000	1
S3	1.2500	1.2307	-.019	-1.54	1.3387	.001	1
S4	2.5000	2.4899	-.010	-.402	2.7082	.007	1
S5	5.0000	5.0220	.022	.440	5.4620	.017	1

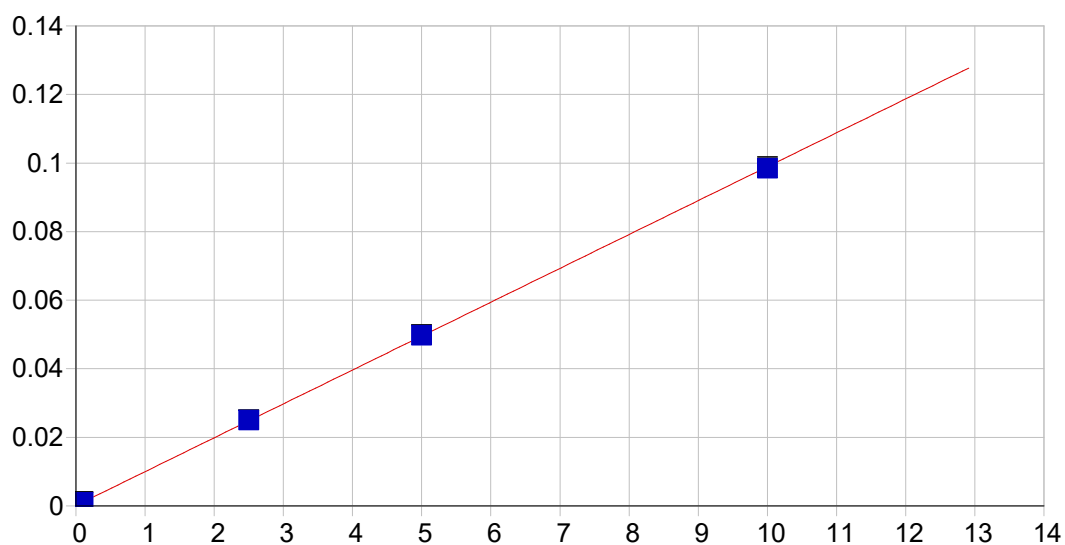


Cu 224.700 {450}

Date of Fit: 10/2/2020 12:33:00 Type of Fit: Curvilinear Weighting: 1/Conc

A0 (Offset): 0.000045 Re-Slope: 1.000000
 A1 (Gain): 1.016301 Y-int: 0.000000
 A2 (Curvature): -0.013733
 n (Exponent): 1.000000
 Correlation: 0.999997 Status: OK.
 Std Error of Est: 0.000038
 Predicted MDL: 0.000561
 Predicted MQL: 0.001870

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	-.00000	-.000	.000	.00004	.000	1
S1	.02000	.02073	.001	3.63	.02139	.000	1
S3	.62500	.62507	.000	.012	.63969	.002	1
S4	1.2500	1.2484	-.002	-.128	1.2669	.002	1
S5	2.5000	2.5008	.001	.032	2.4947	.003	1

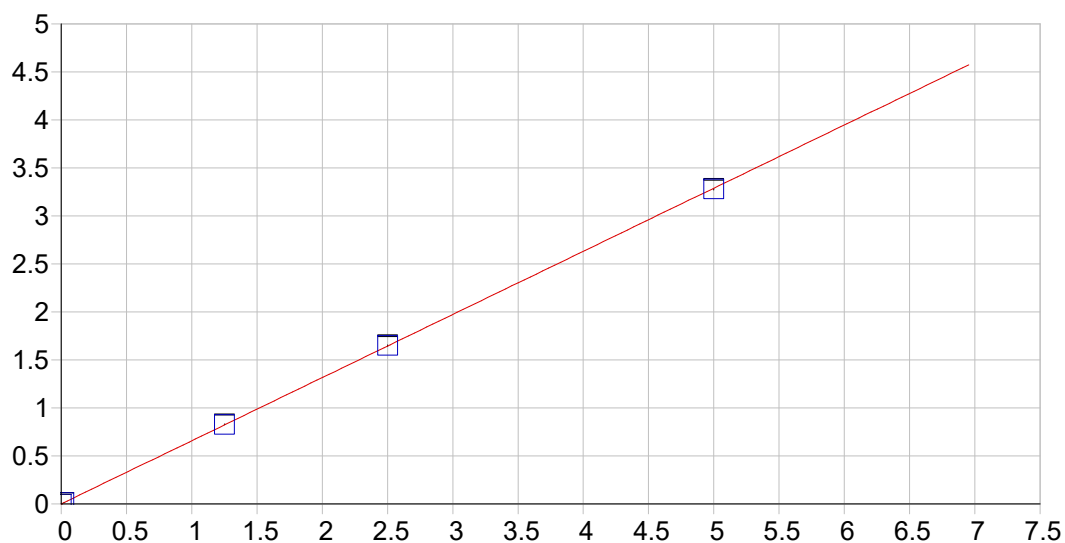


Fe 240.488 {140}

Date of Fit: 10/2/2020 12:33:00 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset): 0.000111 Re-Slope: 1.000000
 A1 (Gain): 0.009882 Y-int: 0.000000
 A2 (Curvature): 0.000000
 n (Exponent): 1.000000
 Correlation: 0.999976 Status: OK.
 Std Error of Est: 0.000004
 Predicted MDL: 0.004483
 Predicted MQL: 0.014944

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	-.00001	-.000	.000	.00011	.000	1
S1	.10000	.10591	.006	5.91	.00115	.000	1
S3	2.5000	2.5224	.022	.897	.02504	.000	1
S4	5.0000	5.0180	.018	.359	.04971	.000	1
S5	10.000	9.9537	-.046	-.463	.09850	.000	1

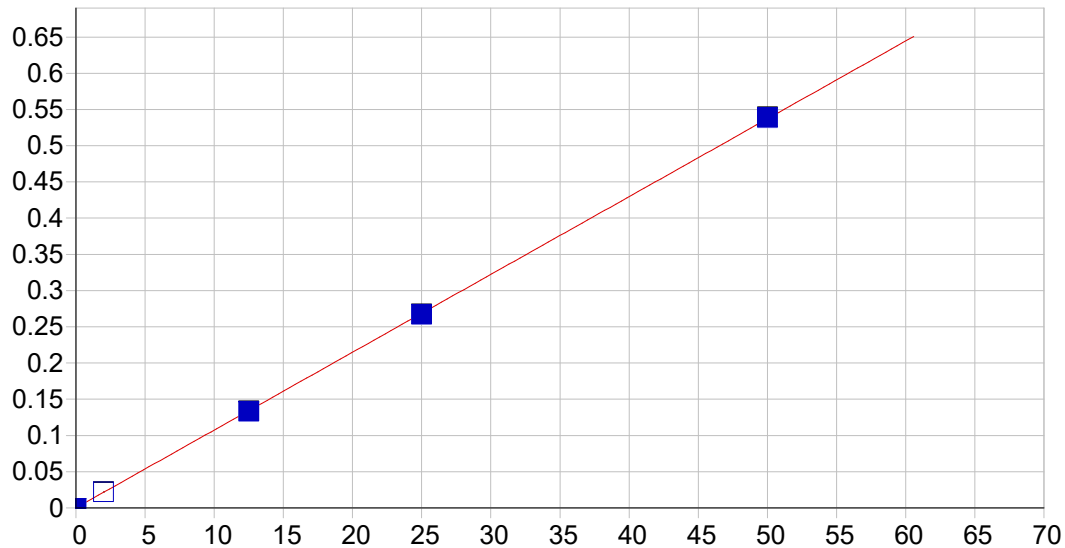


Mn 257.610 {131}

Date of Fit: 10/2/2020 12:33:00 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset): 0.000240 Re-Slope: 1.000000
 A1 (Gain): 0.657757 Y-int: 0.000000
 A2 (Curvature): 0.000000
 n (Exponent): 1.000000
 Correlation: 0.999989 Status: OK.
 Std Error of Est: 0.000054
 Predicted MDL: 0.000284
 Predicted MQL: 0.000946

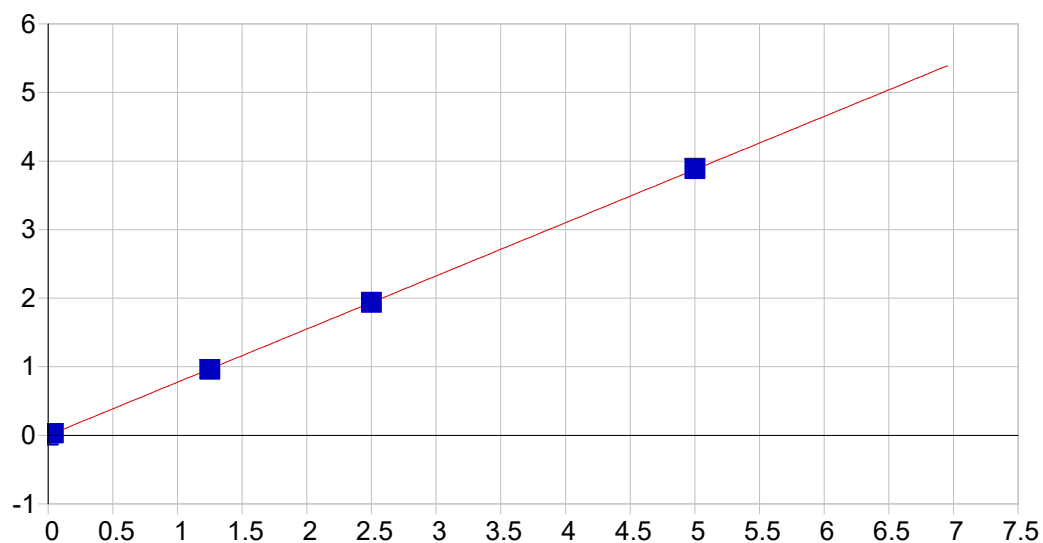
Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	-.00000	-.000	.000	.00024	.000	1
S1	.02000	.02136	.001	6.78	.01429	.000	1
S3	1.2500	1.2574	.007	.594	.82732	.005	1
S4	2.5000	2.5064	.006	.258	1.6489	.007	1
S5	5.0000	4.9848	-.015	-.305	3.2790	.008	1

**Mg 279.079 {121}**

Date of Fit: 10/2/2020 12:33:00 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset): 0.000060 Re-Slope: 1.000000
 A1 (Gain): 0.010741 Y-int: 0.000000
 A2 (Curvature): 0.000000
 n (Exponent): 1.000000
 Correlation: 0.999983 Status: OK.
 Std Error of Est: 0.000035
 Predicted MDL: 0.018541
 Predicted MQL: 0.061804

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	-.00003	-.000	.000	.00006	.000	1
S2	2.0000	2.0464	.046	2.32	.02204	.000	1
S3	12.500	12.403	-.097	-.774	.13307	.001	1
S4	25.000	24.872	-.128	-.512	.26679	.000	1
S5	50.000	50.178	.178	.357	.53819	.001	1

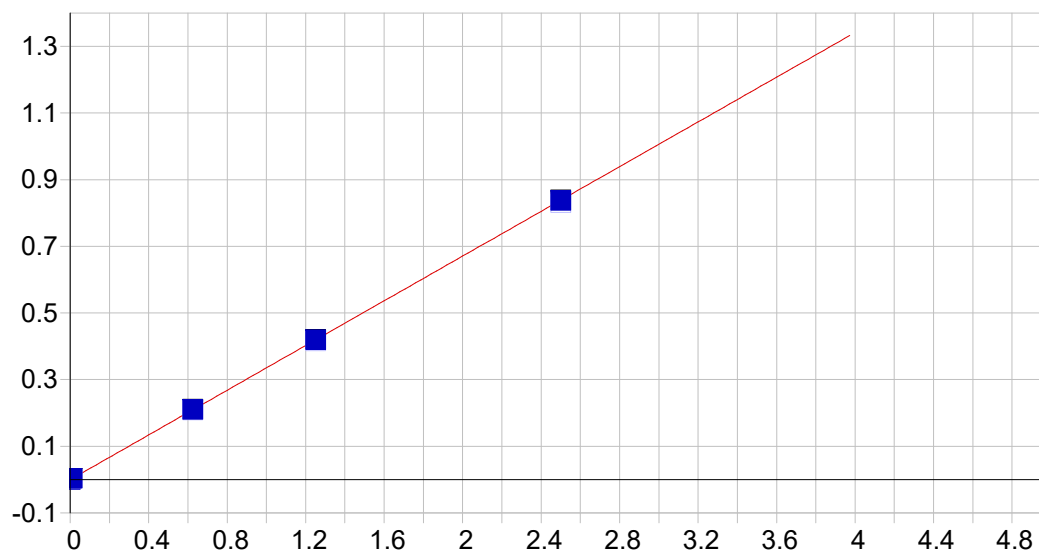


Ni 231.604 {446}

Date of Fit: 10/2/2020 12:33:00 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset): -0.000326 Re-Slope: 1.000000
 A1 (Gain): 0.775198 Y-int: 0.000000
 A2 (Curvature): 0.000000
 n (Exponent): 1.000000
 Correlation: 0.999986 Status: OK.
 Std Error of Est: 0.000098
 Predicted MDL: 0.000481
 Predicted MQL: 0.001602

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	-.00000	-.000	.000	-.00033	.000	1
S1	.04000	.04190	.002	4.76	.03209	.000	1
S3	1.2500	1.2380	-.012	-.956	.95877	.001	1
S4	2.5000	2.4974	-.003	-.103	1.9344	.004	1
S5	5.0000	5.0126	.013	.253	3.8829	.008	1

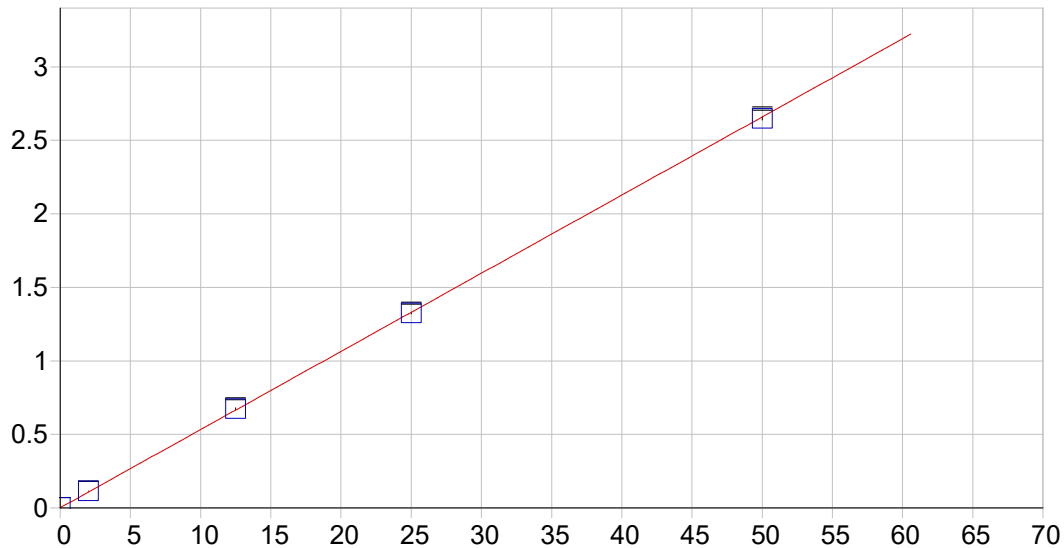


Ag 328.068 {103}

Date of Fit: 10/2/2020 12:33:00 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset): -0.000269 Re-Slope: 1.000000
 A1 (Gain): 0.335505 Y-int: 0.000000
 A2 (Curvature): 0.000000
 n (Exponent): 1.000000
 Correlation: 0.999987 Status: OK.
 Std Error of Est: 0.000015
 Predicted MDL: 0.000371
 Predicted MQL: 0.001238

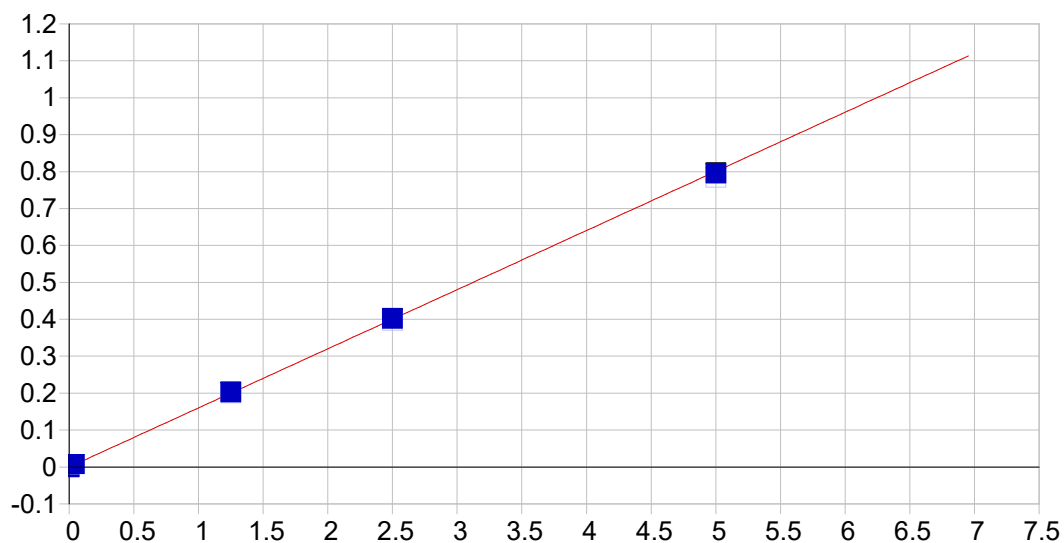
Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	-.00000	-.000	.000	-.00027	.000	1
S1	.01000	.01102	.001	10.2	.00337	.000	1
S3	.62500	.62694	.002	.311	.20831	.001	1
S4	1.2500	1.2504	.000	.035	.41574	.001	1
S5	2.5000	2.4966	-.003	-.136	.83031	.002	1

**Na 589.592 { 57}**

Date of Fit: 10/2/2020 12:33:00 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset): 0.001265 Re-Slope: 1.000000
 A1 (Gain): 0.053164 Y-int: 0.000000
 A2 (Curvature): 0.000000
 n (Exponent): 1.000000
 Correlation: 0.999935 Status: OK.
 Std Error of Est: 0.000330
 Predicted MDL: 0.004782
 Predicted MQL: 0.015941

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	-.00014	-.000	.000	.00126	.000	1
S2	2.0000	2.1294	.129	6.47	.11447	.000	1
S3	12.500	12.660	.160	1.28	.67432	.006	1
S4	25.000	24.915	-.085	-.339	1.3259	.007	1
S5	50.000	49.795	-.205	-.409	2.6486	.010	1

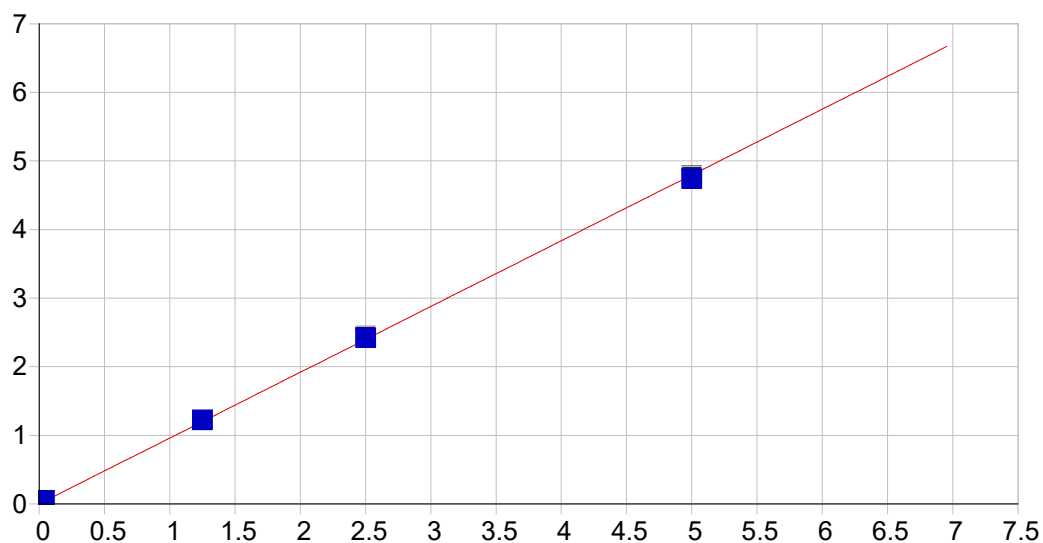


V 292.402 {115}

Date of Fit: 10/2/2020 12:33:00 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset): -0.000145 Re-Slope: 1.000000
 A1 (Gain): 0.160150 Y-int: 0.000000
 A2 (Curvature): 0.000000
 n (Exponent): 1.000000
 Correlation: 0.999810 Status: OK.
 Std Error of Est: 0.000074
 Predicted MDL: 0.001596
 Predicted MQL: 0.005321

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	-.00001	-.000	.000	-.00015	.000	1
S1	.04000	.05063	.011	26.6	.00776	.000	1
S3	1.2500	1.2638	.014	1.11	.19948	.001	1
S4	2.5000	2.5096	.010	.382	.39620	.001	1
S5	5.0000	4.9662	-.034	-.676	.78407	.002	1

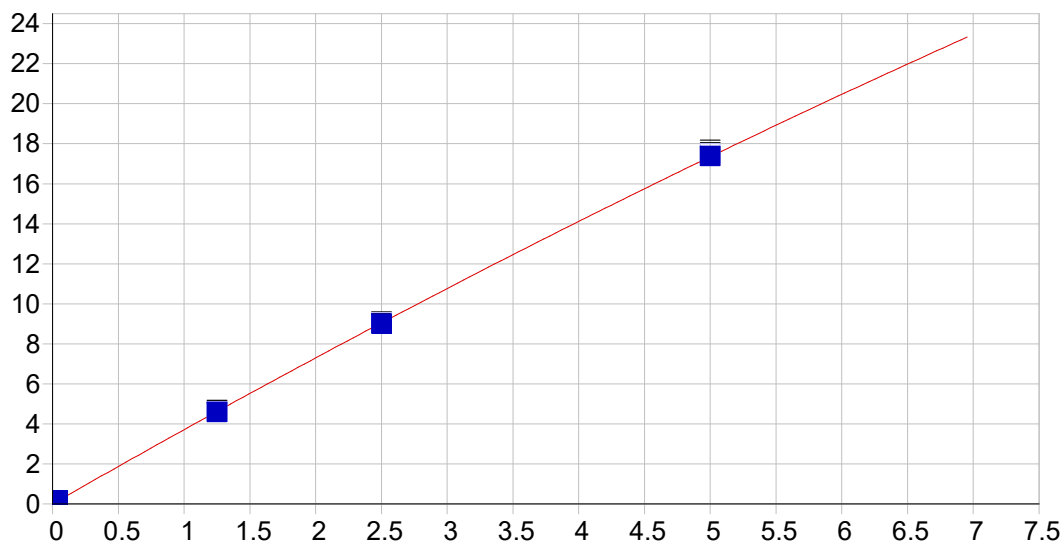


Zn 206.200 {464}

Date of Fit: 10/2/2020 12:33:00 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset): 0.001032 Re-Slope: 1.000000
 A1 (Gain): 0.959010 Y-int: 0.000000
 A2 (Curvature): 0.000000
 n (Exponent): 1.000000
 Correlation: 0.999750 Status: OK.
 Std Error of Est: 0.000522
 Predicted MDL: 0.000429
 Predicted MQL: 0.001431

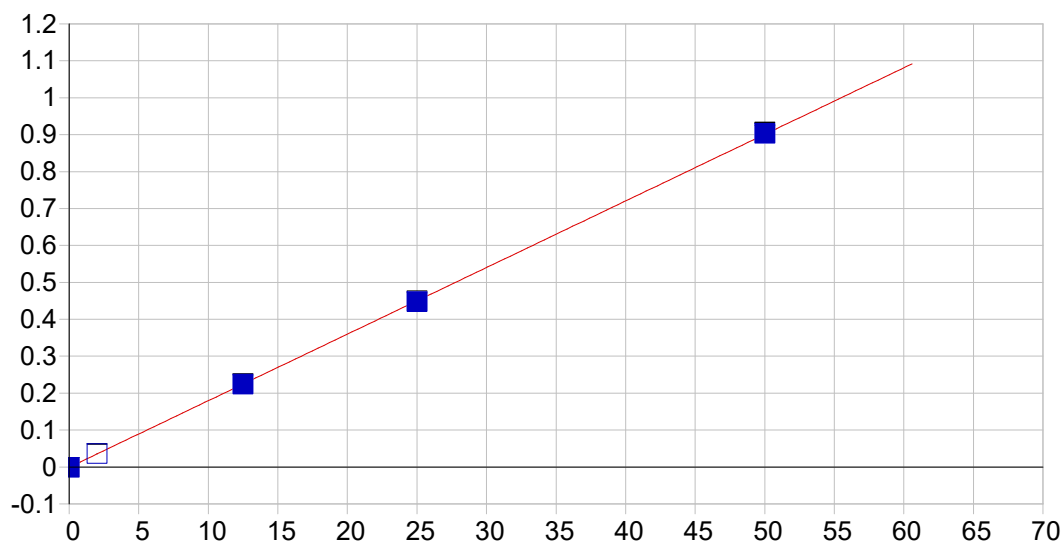
Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	-.00001	-.000	.000	.00102	.000	1
S1	.04000	.05096	.011	27.4	.05017	.000	1
S3	1.2500	1.2736	.024	1.89	1.2308	.003	1
S4	2.5000	2.5259	.026	1.04	2.4401	.003	1
S5	5.0000	4.9395	-.061	-1.21	4.7714	.011	1

**Zn 213.856 {158}**

Date of Fit: 10/2/2020 12:33:00 Type of Fit: Curvilinear Weighting: 1/Conc

A0 (Offset): 0.003172 Re-Slope: 1.000000
 A1 (Gain): 3.764582 Y-int: 0.000000
 A2 (Curvature): -0.058967
 n (Exponent): 1.000000
 Correlation: 0.999800 Status: OK.
 Std Error of Est: 0.002116
 Predicted MDL: 0.000352
 Predicted MQL: 0.001173

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	-.00001	-.000	.000	.00313	.002	1
S1	.04000	.05107	.011	27.7	.19635	.002	1
S3	1.2500	1.2424	-.008	-.605	4.6221	.062	1
S4	2.5000	2.4880	-.012	-.479	9.0700	.031	1
S5	5.0000	5.0086	.009	.172	17.510	.179	1

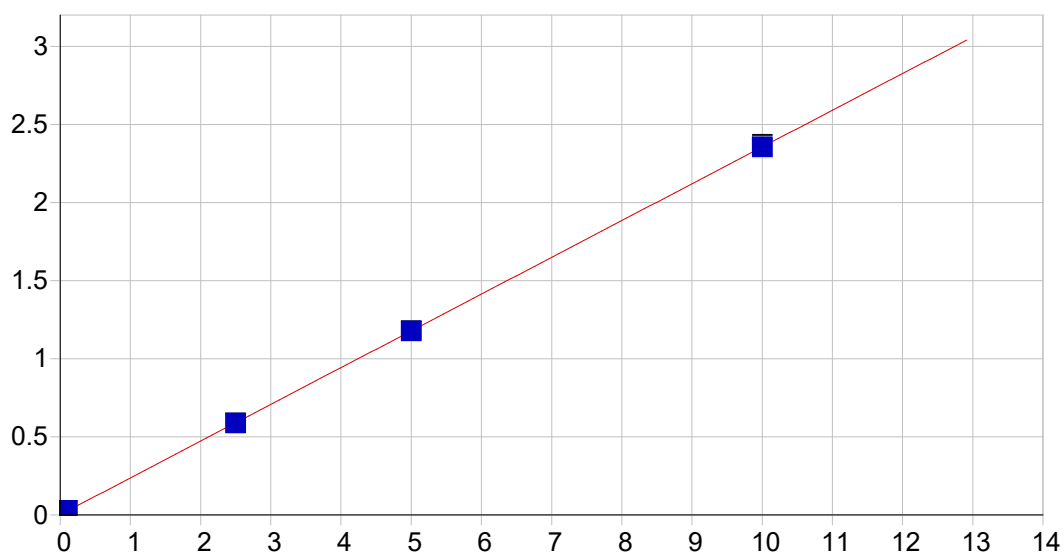


K 766.490 { 44}

Date of Fit: 10/2/2020 12:33:00 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset): -0.000827 Re-Slope: 1.000000
 A1 (Gain): 0.018034 Y-int: 0.000000
 A2 (Curvature): 0.000000
 n (Exponent): 1.000000
 Correlation: 0.999992 Status: OK.
 Std Error of Est: 0.000039
 Predicted MDL: 0.017909
 Predicted MQL: 0.059697

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	-.00002	-.000	.000	-.00083	.000	1
S2	2.0000	2.0268	.027	1.34	.03572	.000	1
S3	12.500	12.473	-.027	-.215	.22393	.001	1
S4	25.000	24.870	-.130	-.521	.44731	.002	1
S5	50.000	50.130	.130	.261	.90249	.004	1

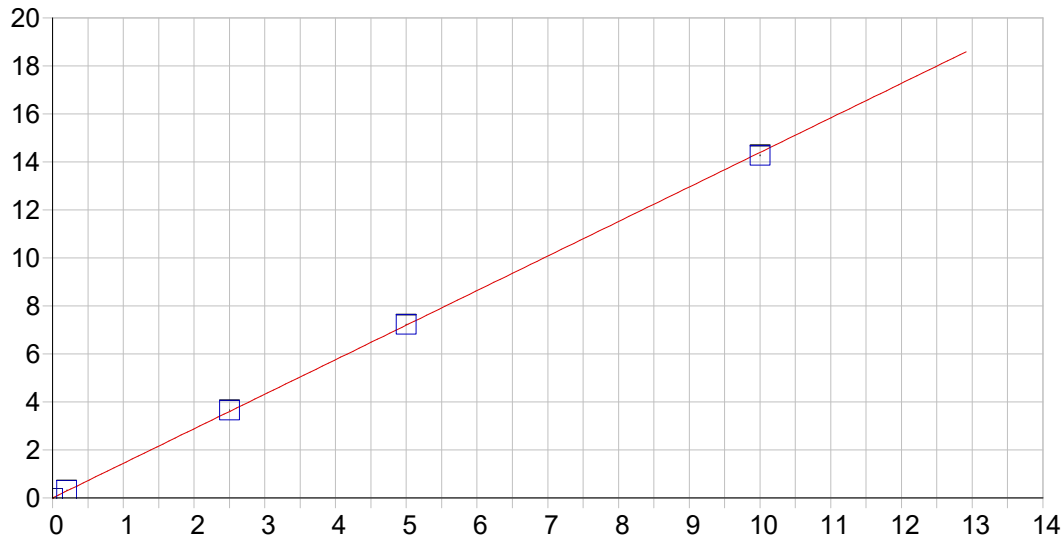


B 249.678 {135}

Date of Fit: 10/2/2020 12:33:00 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset): 0.001603 Re-Slope: 1.000000
 A1 (Gain): 0.235345 Y-int: 0.000000
 A2 (Curvature): 0.000000
 n (Exponent): 1.000000
 Correlation: 0.999961 Status: OK.
 Std Error of Est: 0.000111
 Predicted MDL: 0.000903
 Predicted MQL: 0.003010

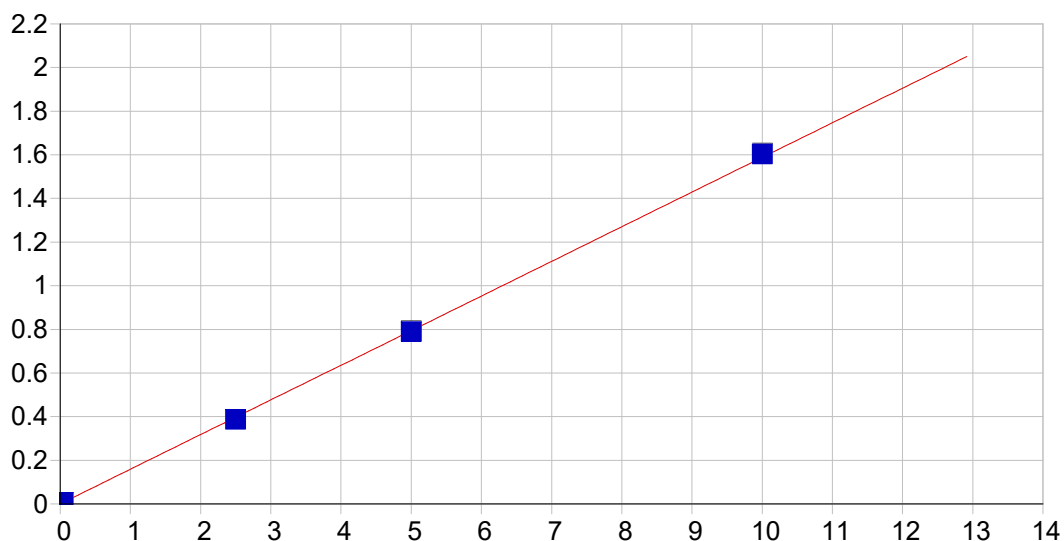
Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	-.00001	-.000	.000	.00160	.000	1
S1	.10000	.11130	.011	11.3	.02767	.000	1
S3	2.5000	2.4874	-.013	-.503	.58502	.002	1
S4	5.0000	4.9960	-.004	-.080	1.1734	.001	1
S5	10.000	10.005	.005	.053	2.3484	.015	1

**Mo 202.030 {467}**

Date of Fit: 10/2/2020 12:33:00 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset): 0.000874 Re-Slope: 1.000000
 A1 (Gain): 1.439347 Y-int: 0.000000
 A2 (Curvature): 0.000000
 n (Exponent): 1.000000
 Correlation: 0.999883 Status: OK.
 Std Error of Est: 0.001692
 Predicted MDL: 0.000338
 Predicted MQL: 0.001127

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	-.00003	-.000	.000	.00084	.000	1
S1	.20000	.22311	.023	11.6	.32200	.001	1
S3	2.5000	2.5415	.041	1.66	3.6589	.009	1
S4	5.0000	5.0197	.020	.395	7.2260	.013	1
S5	10.000	9.9157	-.084	-.843	14.273	.023	1

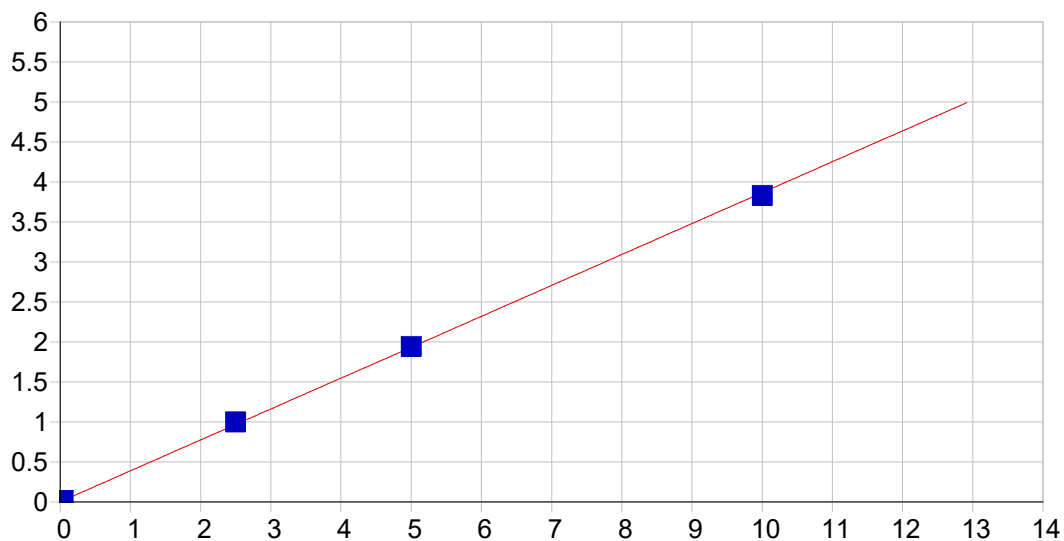


Sn 189.989 {478}

Date of Fit: 10/2/2020 12:33:00 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset): 0.000246 Re-Slope: 1.000000
 A1 (Gain): 0.158763 Y-int: 0.000000
 A2 (Curvature): 0.000000
 n (Exponent): 1.000000
 Correlation: 0.999919 Status: OK.
 Std Error of Est: 0.000069
 Predicted MDL: 0.001285
 Predicted MQL: 0.004283

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	.00000	.000	.000	.00025	.000	1
S1	.04000	.03833	-.002	-4.18	.00633	.000	1
S3	2.5000	2.4353	-.065	-2.59	.38710	.000	1
S4	5.0000	4.9709	-.029	-.582	.78990	.002	1
S5	10.000	10.096	.096	.955	1.6040	.003	1

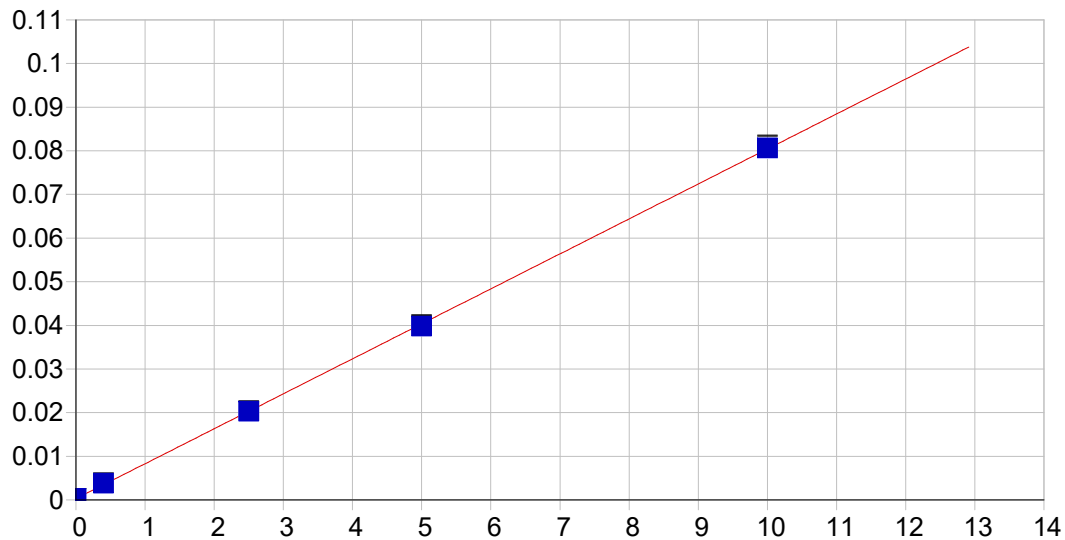


TI 336.121 {100}

Date of Fit: 10/2/2020 12:33:00 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset): 0.001795 Re-Slope: 1.000000
 A1 (Gain): 0.386368 Y-int: 0.000000
 A2 (Curvature): 0.000000
 n (Exponent): 1.000000
 Correlation: 0.999830 Status: OK.
 Std Error of Est: 0.000244
 Predicted MDL: 0.000783
 Predicted MQL: 0.002611

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	-.00001	-.000	.000	.00179	.000	1
S1	.04000	.05050	.010	26.2	.02130	.000	1
S3	2.5000	2.5736	.074	2.95	.99605	.001	1
S4	5.0000	5.0153	.015	.307	1.9393	.004	1
S5	10.000	9.9005	-.099	-.995	3.8266	.003	1

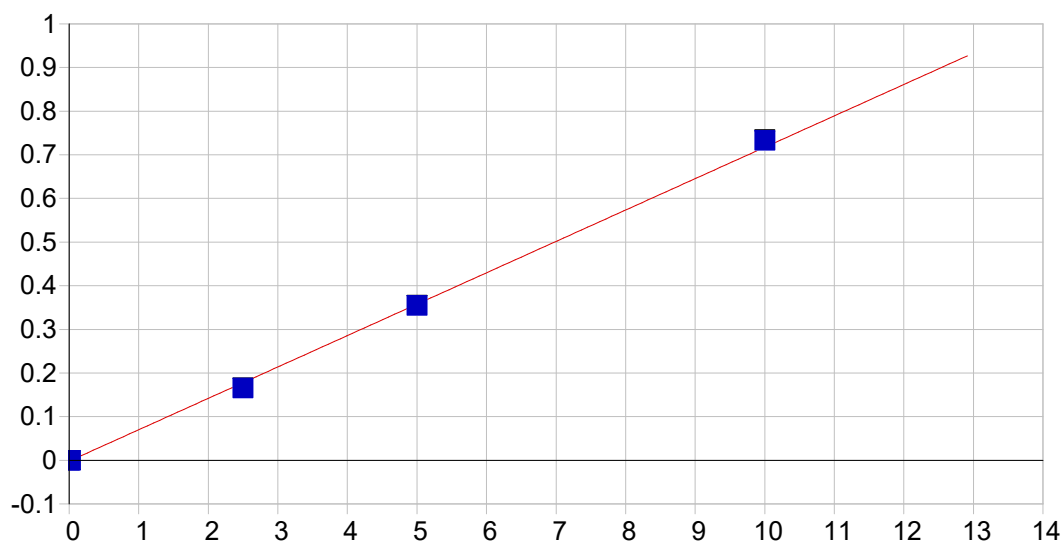


Si 288.158 {117}

Date of Fit: 10/2/2020 12:33:00 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset): 0.000279 Re-Slope: 1.000000
 A1 (Gain): 0.008014 Y-int: 0.000000
 A2 (Curvature): 0.000000
 n (Exponent): 1.000000
 Correlation: 0.999853 Status: OK.
 Std Error of Est: 0.000015
 Predicted MDL: 0.008651
 Predicted MQL: 0.028837

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	-.00004	-.000	.000	.00028	.000	1
S1	.40000	.44142	.041	10.4	.00381	.000	1
S3	2.5000	2.4985	-.002	-.061	.02026	.000	1
S4	5.0000	4.9341	-.066	-1.32	.03974	.000	1
S5	10.000	10.026	.026	.260	.08046	.001	1

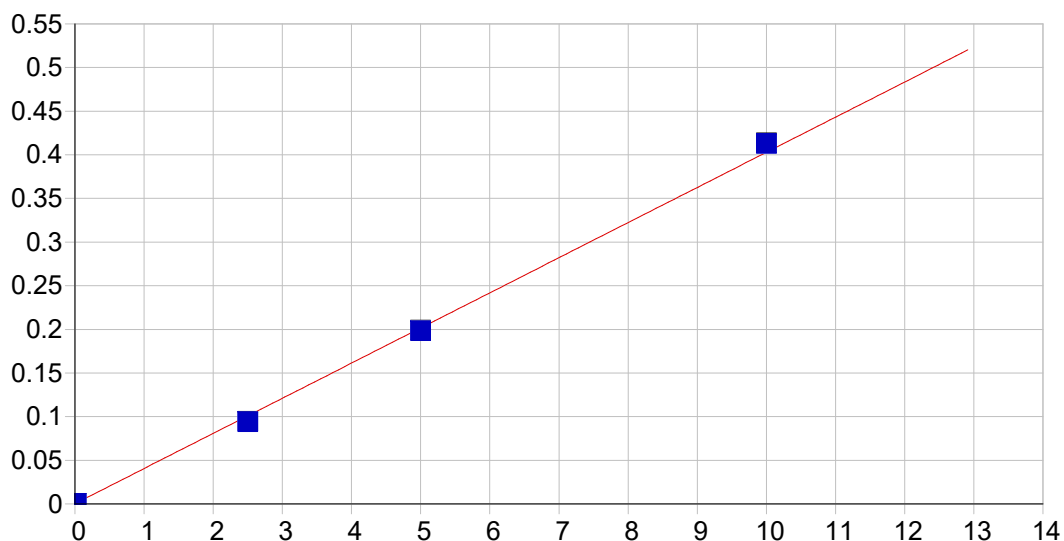


P 177.495 {490}

Date of Fit: 10/2/2020 12:33:00 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset): -0.001808 Re-Slope: 1.000000
 A1 (Gain): 0.071917 Y-int: 0.000000
 A2 (Curvature): 0.000000
 n (Exponent): 1.000000
 Correlation: 0.999485 Status: OK.
 Std Error of Est: 0.000056
 Predicted MDL: 0.002771
 Predicted MQL: 0.009237

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	.00000	.000	.000	-.00181	.000	1
S1	.02000	.01786	-.002	-10.7	-.00053	.000	1
S3	2.5000	2.3229	-.177	-7.08	.16499	.000	1
S4	5.0000	4.9585	-.042	-.830	.35427	.000	1
S5	10.000	10.221	.221	2.21	.73220	.001	1

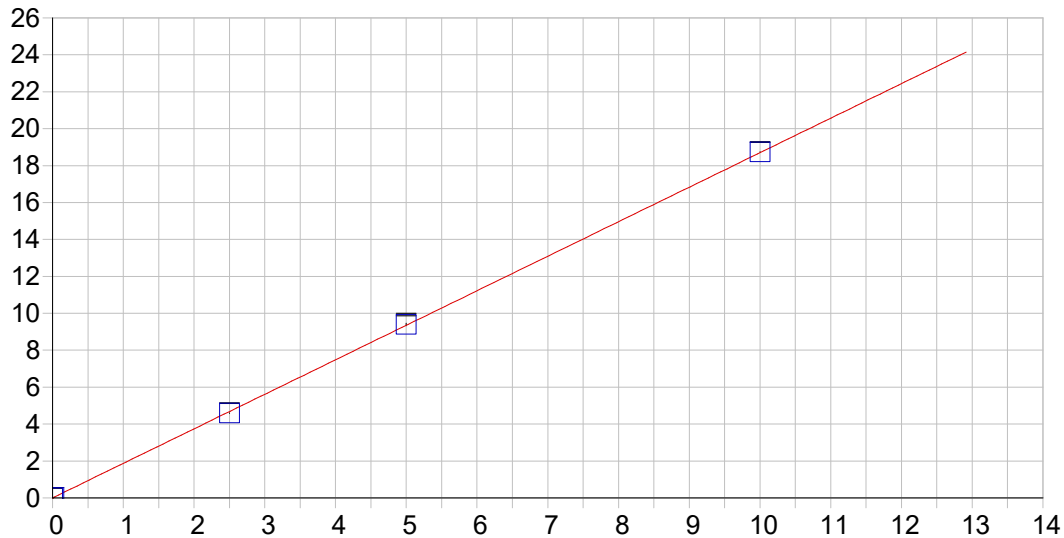


S 182.034 {485}

Date of Fit: 10/2/2020 12:33:00 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset): 0.000297 Re-Slope: 1.000000
 A1 (Gain): 0.040257 Y-int: 0.000000
 A2 (Curvature): 0.000000
 n (Exponent): 1.000000
 Correlation: 0.999433 Status: OK.
 Std Error of Est: 0.000033
 Predicted MDL: 0.004951
 Predicted MQL: 0.016505

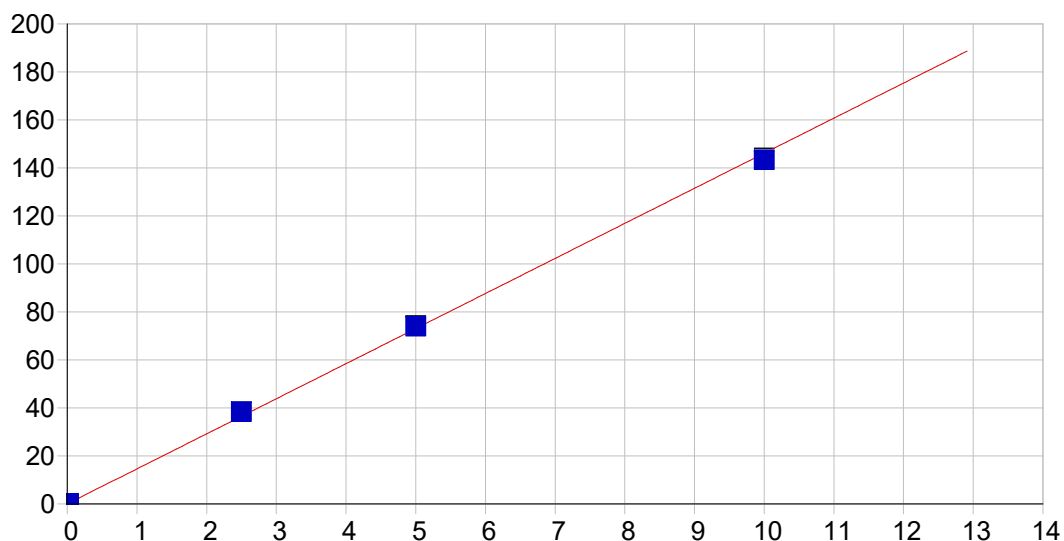
Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	.00001	.000	.000	.00030	.000	1
S1	.02000	.01610	-.004	-19.5	.00092	.000	1
S3	2.5000	2.3297	-.170	-6.81	.09397	.000	1
S4	5.0000	4.9231	-.077	-1.54	.19825	.001	1
S5	10.000	10.251	.251	2.51	.41250	.001	1

**Li 670.784 { 50}**

Date of Fit: 10/2/2020 12:33:00 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset): 0.001324 Re-Slope: 1.000000
 A1 (Gain): 1.869854 Y-int: 0.000000
 A2 (Curvature): 0.000000
 n (Exponent): 1.000000
 Correlation: 0.999972 Status: OK.
 Std Error of Est: 0.000337
 Predicted MDL: 0.000516
 Predicted MQL: 0.001720

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	.00000	.000	.000	.00132	.000	1
S5	10.000	10.020	.020	.199	18.737	.025	1
S4	5.0000	5.0249	.025	.499	9.3972	.066	1
S3	2.5000	2.4550	-.045	-1.80	4.5919	.011	1
S1	.02000	.02010	.000	.515	.03891	.001	1

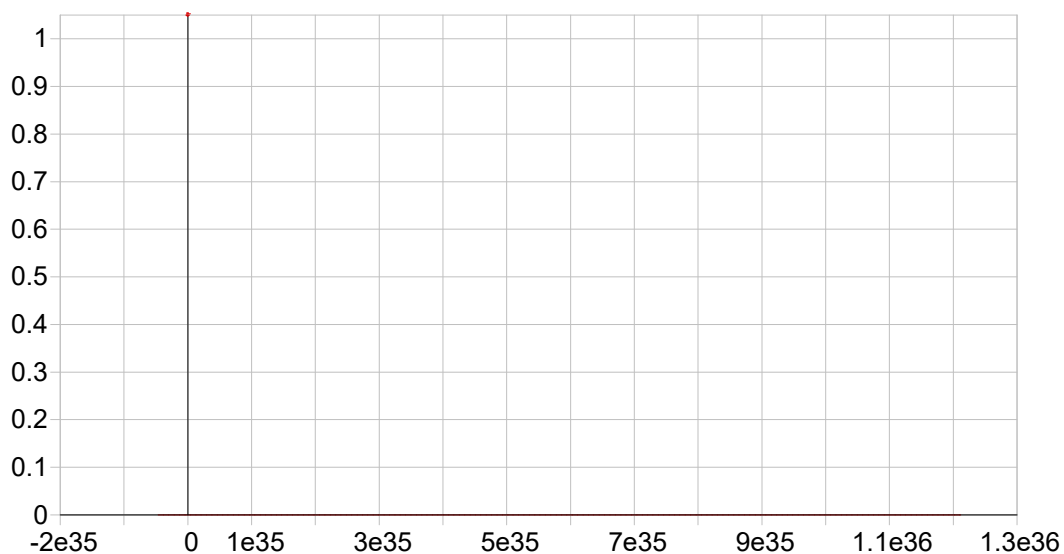


Sr 407.771 { 83}

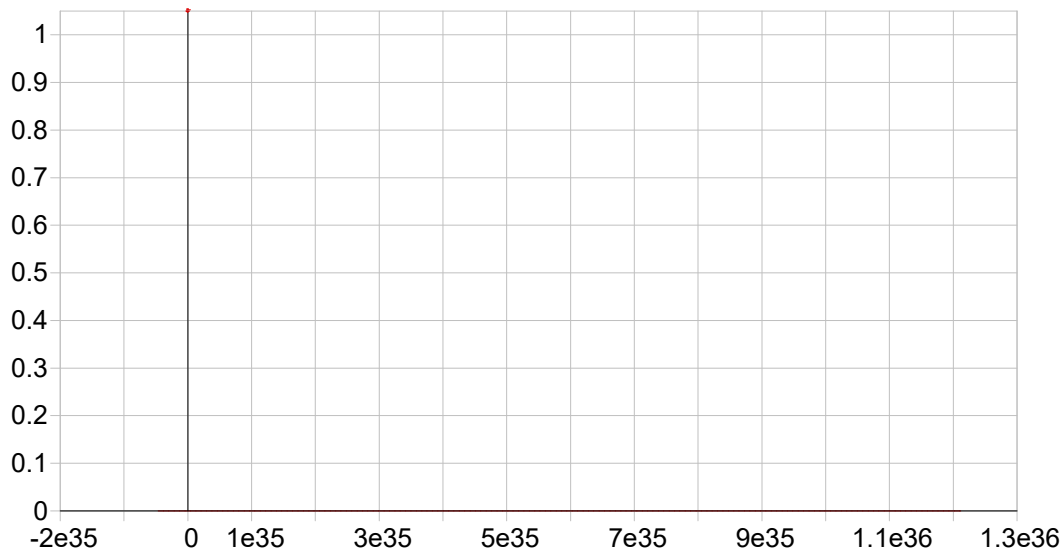
Date of Fit: 10/2/2020 12:33:00 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset):	0.003202	Re-Slope:	1.000000
A1 (Gain):	14.610740	Y-int:	0.000000
A2 (Curvature):	0.000000		
n (Exponent):	1.000000		
Correlation:	0.999672	Status:	OK.
Std Error of Est:	0.009044		
Predicted MDL:	0.000037		
Predicted MQL:	0.000123		

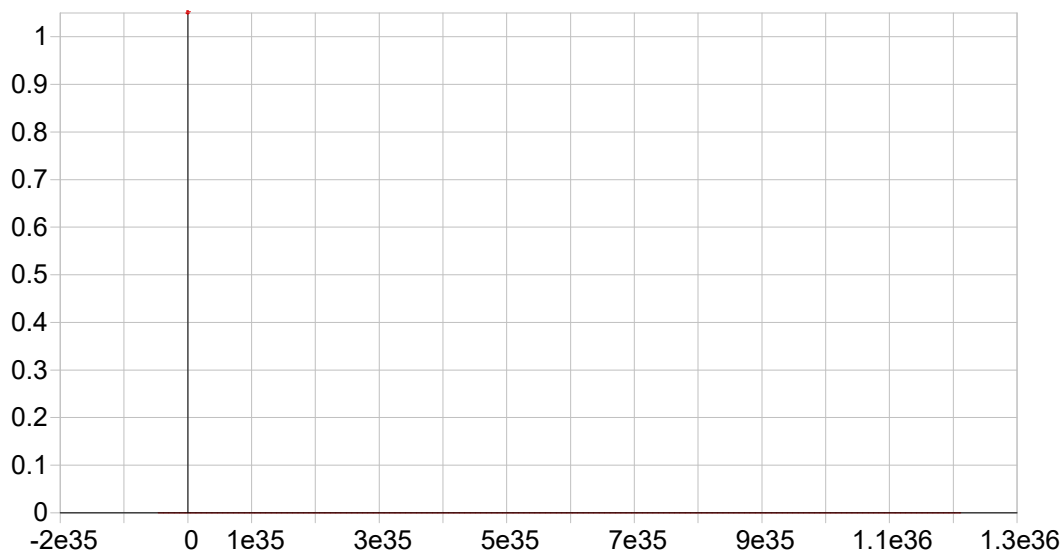
Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	-.00000	-.000	.000	.00315	.001	1
S1	.02000	.02287	.003	14.4	.33889	.001	1
S3	2.5000	2.6277	.128	5.11	38.434	.126	1
S4	5.0000	5.0635	.063	1.27	74.061	.208	1
S5	10.000	9.8059	-.194	-1.94	143.43	.653	1

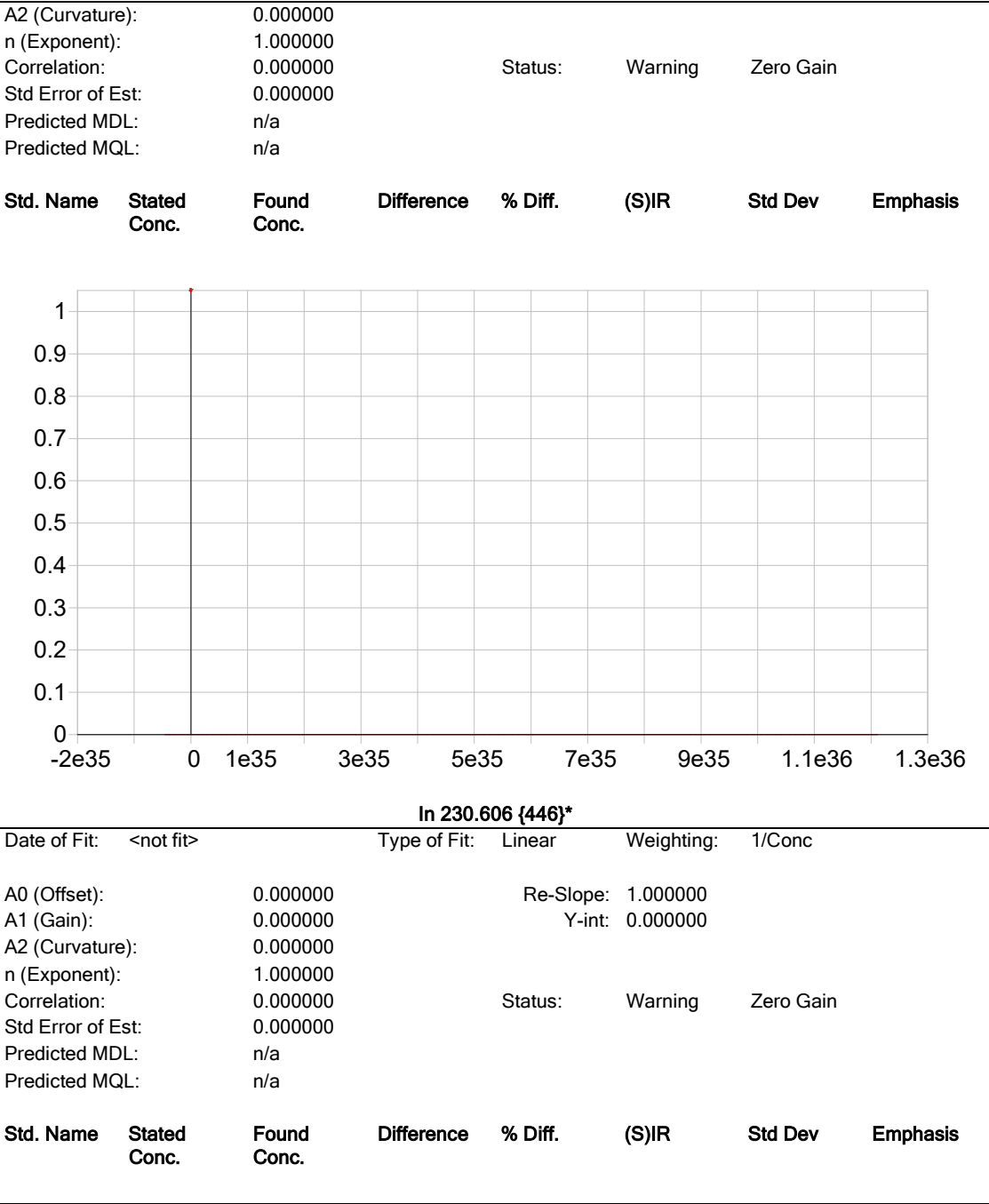


Y 224.306 {450}* Date of Fit: <not fit> Type of Fit: Linear Weighting: 1/Conc							
A0 (Offset):	0.000000			Re-Slope:	1.000000		
A1 (Gain):	0.000000			Y-int:	0.000000		
A2 (Curvature):	0.000000						
n (Exponent):	1.000000						
Correlation:	0.000000		Status:	Warning	Zero Gain		
Std Error of Est:	0.000000						
Predicted MDL:	n/a						
Predicted MQL:	n/a						
Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
Y 360.073 { 94}* Date of Fit: <not fit> Type of Fit: Linear Weighting: 1/Conc							
A0 (Offset):	0.000000			Re-Slope:	1.000000		
A1 (Gain):	0.000000			Y-int:	0.000000		
A2 (Curvature):	0.000000						
n (Exponent):	1.000000						
Correlation:	0.000000		Status:	Warning	Zero Gain		
Std Error of Est:	0.000000						
Predicted MDL:	n/a						
Predicted MQL:	n/a						
Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis



Y 371.030 { 91}*





Sample Name: S0 Acquired: 10/2/2020 11:07:42 Type: Cal
Method: NON EPA-6010-200.7(v672) 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	-.00035	-.00022	-.00016	.00102	.00002	-.00020	-.02044	-.00080
Stddev	.00031	.00043	.00059	.00007	.00009	.00026	.00038	.00013
%RSD	89.029	198.14	365.20	6.5955	356.41	127.52	1.8832	16.338

#1	-.00029	-.00015	-.00083	.00105	.00002	-.00025	-.02086	-.00065
#2	-.00069	.00017	.00029	.00094	.00011	.00008	-.02033	-.00090
#3	-.00008	-.00068	.00005	.00107	-.00006	-.00043	-.02012	-.00084

Elem	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404	Mn2576	Mg2790
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	-.00008	.00085	.00003	.00025	.00004	.00011	.00024	.00006
Stddev	.00022	.00017	.00003	.00011	.00047	.00001	.00010	.00002
%RSD	291.46	20.249	97.341	43.552	1055.1	4.6048	42.697	39.937

#1	.00010	.00068	-.00000	.00028	.00050	.00011	.00020	.00008
#2	-.00001	.00085	.00005	.00035	.00007	.00012	.00036	.00003
#3	-.00032	.00102	.00004	.00013	-.00043	.00011	.00017	.00006

Elem	Ni2316	Ag3280	Na5895	V_2924	Zn2138	K_7664	B_2496	Mo2020
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	-.00033	-.00027	.00126	-.00015	.00313	-.00083	.00160	.00084
Stddev	.00031	.00002	.00008	.00015	.00170	.00030	.00004	.00041
%RSD	93.357	6.7332	5.9755	100.95	54.210	35.843	2.4407	48.847

#1	-.00055	-.00029	.00120	-.00022	.00452	-.00112	.00158	.00049
#2	.00002	-.00027	.00134	-.00024	.00364	-.00052	.00165	.00129
#3	-.00045	-.00025	.00123	.00002	.00124	-.00084	.00158	.00074

Elem	Sn1899	Ti3361	Si2881	P_1774	S_1820	Li6707	Sr4077	
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S	
Avg	.00025	.00179	.00028	-.00181	.00030	.00132	.00315	
Stddev	.00010	.00009	.00002	.00022	.00006	.00033	.00087	
%RSD	41.459	5.1466	7.7466	12.311	19.950	24.688	27.618	

#1	.00014	.00171	.00026	-.00200	.00035	.00107	.00403	
#2	.00026	.00176	.00027	-.00156	.00023	.00169	.00312	
#3	.00034	.00189	.00030	-.00186	.00030	.00121	.00229	

Sample Name: S0 Acquired: 10/2/2020 11:07:42 Type: Cal
Method: NON EPA-6010-200.7(v672) Mode: IR Corr. Factor: 1.000000
User: Bin Custom ID1: Custom ID2: Custom ID3:
Comment:

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	927.51	34906.	9312.7	984.24	1642.7
Stddev	4.89	111.	40.4	4.05	6.5
%RSD	.52754	.31783	.43414	.41148	.39282
#1	921.99	34902.	9266.1	979.59	1635.3
#2	929.24	34798.	9333.4	986.10	1645.5
#3	931.30	35020.	9338.5	987.03	1647.3

Sample Name: S1 Acquired: 10/2/2020 11:11:46 Type: Cal
 Method: NON EPA-6010-200.7(v672) 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	.00153	.00621	.00308	.00368	.01312	.00768	.60543	.01557
Stddev	.00010	.00024	.00036	.00060	.00053	.00030	.00068	.00005
%RSD	6.3353	3.8094	11.758	16.382	4.0484	3.8588	.11226	.31979

#1	.00163	.00634	.00280	.00434	.01254	.00742	.60621	.01553
#2	.00145	.00635	.00349	.00316	.01358	.00761	.60500	.01562
#3	.00150	.00594	.00295	.00354	.01324	.00800	.60508	.01555

Elem	Cd2265	Cr2677	Co2286	Cu2247	Fe2404	Mn2576	Ni2316	Ag3280
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	.01588	.00160	.04089	.02139	.00115	.01429	.03209	.00337
Stddev	.00018	.00005	.00045	.00037	.00005	.00028	.00015	.00002
%RSD	1.1418	2.8644	1.0982	1.7394	4.1410	1.9701	.47293	.73570

#1	.01607	.00156	.04054	.02163	.00110	.01420	.03219	.00335
#2	.01572	.00165	.04074	.02158	.00119	.01460	.03215	.00337
#3	.01584	.00158	.04140	.02096	.00117	.01406	.03191	.00340

Elem	V_2924	Zn2138	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	.00776	.19635	.02767	.32200	.00633	.02130	.00381	-.00053
Stddev	.00009	.00176	.00019	.00057	.00030	.00035	.00006	.00024
%RSD	1.1329	.89600	.68621	.17835	4.6970	1.6279	1.4897	45.328

#1	.00785	.19820	.02746	.32163	.00624	.02097	.00382	-.00079
#2	.00776	.19470	.02783	.32172	.00609	.02166	.00376	-.00046
#3	.00767	.19615	.02771	.32266	.00667	.02126	.00387	-.00033

Elem	S_1820	Li6707	Sr4077
Units	Cts/S	Cts/S	Cts/S
Avg	.00092	.03891	.33889
Stddev	.00014	.00106	.00073
%RSD	15.062	2.7271	.21500

#1	.00077	.03937	.33906
#2	.00093	.03967	.33951
#3	.00105	.03770	.33809

Sample Name: S1 Acquired: 10/2/2020 11:11:46 Type: Cal
Method: NON EPA-6010-200.7(v672) Mode: IR Corr. Factor: 1.000000
User: Bin Custom ID1: Custom ID2: Custom ID3:
Comment:

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	923.76	35286.	9352.4	1014.5	1630.0
Stddev	2.00	84.	46.9	27.1	4.3
%RSD	.21656	.23778	.50154	2.6716	.26110
#1	921.89	35197.	9298.3	983.66	1626.9
#2	923.52	35298.	9378.3	1025.5	1628.2
#3	925.87	35363.	9380.7	1034.4	1634.8

Sample Name: S2 Acquired: 10/2/2020 11:15:50 Type: Cal
Method: NON EPA-6010-200.7(v672) Mode: IR Corr. Factor: 1.000000
User: Bin Custom ID1: Custom ID2: Custom ID3:
Comment:

Elem	Ca3736	Mg2790	Na5895	K_7664
Units	Cts/S	Cts/S	Cts/S	Cts/S
Avg	.12237	.02204	.11447	.03572
Stddev	.00066	.00008	.00043	.00010
%RSD	.54325	.37687	.37969	.26867

#1	.12183	.02194	.11413	.03561
#2	.12216	.02209	.11496	.03576
#3	.12311	.02209	.11433	.03580

Int. Std.	Y_3600	Y_3710
Units	Cts/S	Cts/S
Avg	35491.	9380.9
Stddev	42.	22.6
%RSD	.11910	.24087

#1	35447.	9354.8
#2	35495.	9394.5
#3	35532.	9393.3

Sample Name: S3 Acquired: 10/2/2020 11:19:52 Type: Cal
Method: NON EPA-6010-200.7(v672) 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	.21515	.34992	.58914	.32608	.58587	.37157	27.197	.32958
Stddev	.00092	.00105	.00123	.00100	.00202	.00010	.308	.00033
%RSD	.42871	.30103	.20885	.30706	.34445	.02765	1.1322	.10028

#1	.21584	.35006	.58826	.32723	.58785	.37146	27.288	.32922
#2	.21410	.35090	.59055	.32557	.58382	.37159	26.854	.32965
#3	.21550	.34880	.58862	.32543	.58595	.37166	27.449	.32987

Elem	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404	Mn2576	Mg2790
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	3.2369	.72303	.07351	1.3387	.63969	.02504	.82732	.13307
Stddev	.0067	.00356	.00065	.0012	.00243	.00007	.00515	.00054
%RSD	.20790	.49186	.87798	.08897	.37928	.27735	.62203	.40927

#1	3.2339	.71982	.07306	1.3380	.63878	.02498	.82272	.13274
#2	3.2322	.72243	.07425	1.3401	.63785	.02512	.82637	.13278
#3	3.2446	.72685	.07323	1.3381	.64244	.02504	.83288	.13370

Elem	Ni2316	Ag3280	Na5895	V_2924	Zn2138	K_7664	B_2496	Mo2020
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	.95877	.20831	.67432	.19948	4.6221	.22393	.58502	3.6589
Stddev	.00121	.00147	.00612	.00130	.0621	.00140	.00153	.0092
%RSD	.12590	.70660	.90773	.65135	1.3443	.62360	.26208	.25079

#1	.95841	.20851	.67498	.19833	4.6302	.22471	.58601	3.6575
#2	.96012	.20968	.68008	.19922	4.6799	.22476	.58326	3.6505
#3	.95779	.20675	.66790	.20089	4.5564	.22232	.58580	3.6687

Elem	Sn1899	Ti3361	Si2881	P_1774	S_1820	Li6707	Sr4077	
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S	
Avg	.38710	.99605	.02026	.16499	.09397	4.5919	38.434	
Stddev	.00024	.00119	.00012	.00035	.00039	.0111	.126	
%RSD	.06300	.11991	.57502	.20989	.41602	.24228	.32896	

#1	.38734	.99467	.02013	.16521	.09389	4.5986	38.566	
#2	.38686	.99672	.02029	.16516	.09439	4.5980	38.314	
#3	.38711	.99677	.02035	.16459	.09362	4.5790	38.421	

Sample Name: S3 Acquired: 10/2/2020 11:19:52 Type: Cal
Method: NON EPA-6010-200.7(v672) Mode: IR Corr. Factor: 1.000000
User: Bin Custom ID1: Custom ID2: Custom ID3:
Comment:

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	890.87	35171.	9311.2	986.12	1522.6
Stddev	2.77	238.	26.7	12.80	1.4
%RSD	.31108	.67670	.28698	1.2975	.08991
#1	890.88	35053.	9280.8	980.35	1523.9
#2	893.63	35015.	9331.1	977.21	1522.7
#3	888.09	35445.	9321.6	1000.8	1521.1

Sample Name: S4 Acquired: 10/2/2020 11:23:55 Type: Cal
Method: NON EPA-6010-200.7(v672) 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	.43630	.70422	1.1928	.65659	1.1847	.74520	53.362	.66297
Stddev	.00100	.00162	.0012	.00049	.0007	.00173	.312	.00141
%RSD	.22941	.23063	.10420	.07452	.06164	.23212	.58414	.21213

#1	.43667	.70250	1.1915	.65712	1.1847	.74674	53.065	.66443
#2	.43705	.70572	1.1938	.65650	1.1855	.74554	53.334	.66285
#3	.43516	.70444	1.1932	.65615	1.1840	.74333	53.687	.66163

Elem	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404	Mn2576	Mg2790
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	6.5836	1.4404	.14498	2.7082	1.2669	.04971	1.6489	.26679
Stddev	.0190	.0084	.00030	.0071	.0019	.00022	.0073	.00041
%RSD	.28870	.58022	.20550	.26194	.15073	.45057	.44594	.15339

#1	6.5652	1.4314	.14474	2.7080	1.2651	.04946	1.6411	.26632
#2	6.5825	1.4416	.14490	2.7012	1.2667	.04990	1.6497	.26704
#3	6.6032	1.4480	.14531	2.7154	1.2689	.04978	1.6558	.26702

Elem	Ni2316	Ag3280	Na5895	V_2924	Zn2138	K_7664	B_2496	Mo2020
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	1.9344	.41574	1.3259	.39620	9.0700	.44731	1.1734	7.2260
Stddev	.0041	.00091	.0071	.00111	.0309	.00220	.0007	.0130
%RSD	.21101	.22005	.53583	.28004	.34062	.49258	.05810	.17932

#1	1.9311	.41668	1.3339	.39492	9.0349	.44974	1.1731	7.2111
#2	1.9332	.41486	1.3234	.39689	9.0929	.44672	1.1730	7.2343
#3	1.9390	.41568	1.3203	.39680	9.0824	.44545	1.1742	7.2327

Elem	Sn1899	Ti3361	Si2881	P_1774	S_1820	Li6707	Sr4077	
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S	
Avg	.78990	1.9393	.03974	.35427	.19825	9.3972	74.061	
Stddev	.00226	.0039	.00030	.00024	.00056	.0662	.208	
%RSD	.28599	.20169	.76108	.06865	.28021	.70494	.28113	

#1	.78902	1.9349	.03940	.35408	.19820	9.4722	74.154	
#2	.78821	1.9409	.03981	.35419	.19772	9.3728	73.823	
#3	.79246	1.9422	.03999	.35454	.19883	9.3466	74.207	

Sample Name: S4 Acquired: 10/2/2020 11:23:55 Type: Cal
Method: NON EPA-6010-200.7(v672) Mode: IR Corr. Factor: 1.000000
User: Bin Custom ID1: Custom ID2: Custom ID3:
Comment:

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	869.23	34589.	9183.3	965.77	1449.1
Stddev	1.06	74.	19.0	1.23	1.9
%RSD	.12172	.21404	.20710	.12701	.13211
#1	870.23	34506.	9163.3	967.19	1451.1
#2	868.12	34612.	9185.7	965.00	1448.9
#3	869.35	34649.	9201.1	965.12	1447.3

Sample Name: S5 Acquired: 10/2/2020 11:27:56 Type: Cal
Method: NON EPA-6010-200.7(v672) 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	.87563	1.3981	2.4042	1.3049	2.3747	1.4925	103.49	1.3190
Stddev	.00378	.0053	.0040	.0069	.0088	.0027	.25	.0058
%RSD	.43120	.37912	.16566	.52992	.36984	.18189	.23766	.44032

#1	.87993	1.3955	2.4009	1.3126	2.3848	1.4935	103.73	1.3257
#2	.87287	1.4042	2.4086	1.3026	2.3692	1.4947	103.52	1.3149
#3	.87408	1.3946	2.4030	1.2994	2.3700	1.4895	103.24	1.3165

Elem	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404	Mn2576	Mg2790
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	13.293	2.8655	.28396	5.4620	2.4947	.09850	3.2790	.53819
Stddev	.026	.0076	.00155	.0167	.0031	.00041	.0079	.00070
%RSD	.19626	.26640	.54422	.30539	.12350	.41344	.23972	.13019

#1	13.269	2.8579	.28532	5.4494	2.4983	.09808	3.2700	.53746
#2	13.321	2.8654	.28228	5.4809	2.4927	.09854	3.2845	.53886
#3	13.289	2.8732	.28429	5.4556	2.4933	.09889	3.2825	.53825

Elem	Ni2316	Ag3280	Na5895	V_2924	Zn2138	K_7664	B_2496	Mo2020
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	3.8829	.83031	2.6486	.78407	17.510	.90249	2.3484	14.273
Stddev	.0085	.00170	.0104	.00165	.179	.00373	.0151	.023
%RSD	.21882	.20471	.39121	.21083	1.0204	.41366	.64441	.16413

#1	3.8782	.83126	2.6391	.78263	17.625	.89867	2.3630	14.300
#2	3.8927	.82835	2.6470	.78588	17.304	.90268	2.3494	14.260
#3	3.8779	.83133	2.6597	.78372	17.601	.90613	2.3327	14.259

Elem	Sn1899	Ti3361	Si2881	P_1774	S_1820	Li6707	Sr4077	
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S	
Avg	1.6040	3.8266	.08046	.73220	.41250	18.737	143.43	
Stddev	.0030	.0032	.00067	.00136	.00061	.025	.65	
%RSD	.18496	.08316	.82738	.18609	.14712	.13215	.45558	

#1	1.6010	3.8234	.07969	.73373	.41194	18.755	143.95	
#2	1.6069	3.8266	.08085	.73114	.41243	18.747	142.69	
#3	1.6040	3.8298	.08084	.73172	.41314	18.709	143.64	

Sample Name: S5 Acquired: 10/2/2020 11:27:56 Type: Cal
Method: NON EPA-6010-200.7(v672) Mode: IR Corr. Factor: 1.000000
User: Bin Custom ID1: Custom ID2: Custom ID3:
Comment:

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	837.47	33831.	9003.9	940.14	1356.5
Stddev	2.89	64.	33.4	6.65	.9
%RSD	.34473	.18861	.37130	.70694	.06457
#1	834.19	33837.	8966.9	935.85	1355.6
#2	839.62	33891.	9013.1	947.79	1356.6
#3	838.60	33764.	9031.9	936.76	1357.3

Sample Name: ICV01 Acquired: 10/2/2020 11:32:01 Type: Unk
Method: NON EPA-6010-200.7(v672) 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	1.002275	1.022878	.9874179	1.033351	F .9554096	2.558724
Stddev	.006494	.001457	.0031267	.005786	.0065348	.008748
%RSD	.6479027	.1424207	.3166551	.5599660	.6839781	.3419058

#1	1.005967	1.023236	.9887901	1.027900	.9628395	2.549592
#2	.994777	1.021276	.9838398	1.032729	.9505541	2.567030
#3	1.006081	1.024123	.9896240	1.039423	.9528352	2.559551

Elem	Ba4934	Be2348	Cd2265	Ca3736	Cr2677	Co2286
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	F .5638048	.5153972	.5024578	9.933257	.5204146	.5075000
Stddev	.0015407	.0022669	.0011364	.004123	.0023105	.0008624
%RSD	.2732732	.4398354	.2261710	.0415059	.4439745	.1699410

#1	.5655496	.5176545	.5026897	9.937749	.5186207	.5065086
#2	.5626315	.5154163	.5012234	9.929644	.5196014	.5079141
#3	.5632333	.5131208	.5034604	9.932379	.5230218	.5080773

Elem	Cu2247	Fe2404	Mn2576	Mg2790	Ni2316	Ag3280
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.5234090	9.956465	.5306396	5.973120	.5085877	.2469073
Stddev	.0023068	.086314	.0014033	.029112	.0011732	.0005477
%RSD	.4407231	.8669167	.2644612	.4873771	.2306828	.2218117

#1	.5236907	9.858666	.5297922	5.990350	.5072818	.2465841
#2	.5209743	9.988730	.5322595	5.989501	.5089283	.2465983
#3	.5255620	10.02200	.5298671	5.939508	.5095529	.2475397

Elem	Na5895	V_2924	Zn2138	K_7664	B_2496	Mo2020
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	9.705829	.5092367	.9749372	9.954635	F 2.751074	F 2.828982
Stddev	.034063	.0047087	.0069664	.075013	.019511	.014004
%RSD	.3509550	.9246585	.7145482	.7535459	.7092053	.4950097

#1	9.696218	.5108424	.9694498	9.969586	2.769503	2.837790
#2	9.677603	.5039351	.9725870	9.873272	2.753081	2.812834
#3	9.743665	.5129325	.9827747	10.02105	2.730637	2.836321

Sample Name: ICV01 Acquired: 10/2/2020 11:32:01 Type: Unk
Method: NON EPA-6010-200.7(v672) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: ICV01 Custom ID2: Custom ID3:
Comment:

Elem	Sn1899	Ti3361	Si2881	P_1774	S_1820	Li6707
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	F 2.666717	F 2.740840	2.509469	F -.017442	F .0080470	F .0025546
Stddev	.004037	.003901	.026153	.002731	.0046718	.0004341
%RSD	.1513963	.1423459	1.042190	15.65584	58.05621	16.99334

#1	2.666915	2.745317	2.501991	-.017390	.0111913	.0020638
#2	2.662584	2.739038	2.487869	-.014738	.0026787	.0028881
#3	2.670651	2.738165	2.538547	-.020199	.0102708	.0027121

Elem	Sr4077
Units	ppm
Avg	F -.006709
Stddev	.000020
%RSD	.2980385

#1	-.006693
#2	-.006732
#3	-.006703

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	885.1359	35618.13	9283.787	981.1927	1531.143
Stddev	2.5637	60.51	36.792	5.2141	1.796
%RSD	.2896415	.1698741	.3963067	.5314037	.1173216

#1	884.3065	35636.74	9247.979	983.8620	1532.134
#2	888.0116	35667.14	9281.893	984.5317	1532.226
#3	883.0895	35550.50	9321.490	975.1844	1529.070

Sample Name: LLICV01 Acquired: 10/2/2020 11:38:59 Type: Unk
Method: NON EPA-6010-200.7(v672) 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	.0174372	.0411719	.0111284	.0187355	.0487958	.0912846
Stddev	.0042621	.0005533	.0010905	.0023440	.0007848	.0016512
%RSD	24.44258	1.343815	9.799575	12.51113	1.608408	1.808808

#1	.0153130	.0408569	.0112979	.0191921	.0486739	.0931078
#2	.0146547	.0418107	.0099630	.0161968	.0496345	.0908561
#3	.0223440	.0408480	.0121242	.0208177	.0480791	.0898900

Elem	Ba4934	Be2348	Cd2265	Ca3736	Cr2677	Co2286
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0995363	.0057437	.0053111	1.932930	.0090292	.0334249
Stddev	.0005528	.0000703	.0002034	.023715	.0002561	.0001660
%RSD	.5553568	1.223903	3.830195	1.226917	2.836058	.4967571

#1	.0988987	.0057996	.0052243	1.905778	.0091540	.0332393
#2	.0998284	.0056648	.0051654	1.949587	.0087346	.0334761
#3	.0998817	.0057668	.0055435	1.943425	.0091989	.0335593

Elem	Cu2247	Fe2404	Mn2576	Mg2790	Ni2316	Ag3280
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0179961	.0949331	.0196423	1.956659	.0367843	.0099065
Stddev	.0003350	.0037738	.0001266	.016789	.0006022	.0003424
%RSD	1.861287	3.975172	.6442786	.8580305	1.637232	3.456030

#1	.0179013	.0926479	.0197808	1.948682	.0374759	.0103012
#2	.0183683	.0992889	.0195328	1.945346	.0363759	.0096905
#3	.0177189	.0928625	.0196132	1.975949	.0365009	.0097277

Elem	Na5895	V_2924	Zn2138	K_7664	B_2496	Mo2020
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	1.849274	.0438813	.0421161	1.879628	.1047578	.1994024
Stddev	.014205	.0008861	.0005157	.010929	.0005005	.0007705
%RSD	.7681359	2.019330	1.224463	.5814687	.4777305	.3864313

#1	1.835054	.0444525	.0423648	1.870562	.1049045	.1999802
#2	1.849304	.0428605	.0415232	1.891764	.1051685	.1996995
#3	1.863463	.0443309	.0424604	1.876558	.1042004	.1985275

Sample Name: LLICV01 Acquired: 10/2/2020 11:38:59 Type: Unk
Method: NON EPA-6010-200.7(v672) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: LLICV01 Custom ID2: Custom ID3:
Comment:

Elem	Sn1899	Ti3361	Si2881	P_1774	S_1820	Li6707
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0339351	.0437312	.3566049	F .0156509	F .0129616	.0176565
Stddev	.0007677	.0006292	.0117555	.0005807	.0039758	.0001627
%RSD	2.262259	1.438888	3.296518	3.710193	30.67367	.9214487

#1	.0331208	.0437087	.3477954	.0162087	.0165439	.0178025
#2	.0340386	.0431136	.3699532	.0156943	.0136569	.0176858
#3	.0346457	.0443715	.3520661	.0150498	.0086840	.0174811

Elem	Sr4077
Units	ppm
Avg	.0202605
Stddev	.0001355
%RSD	.6689859

#1	.0201457
#2	.0204100
#3	.0202257

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	898.4109	35438.56	9263.422	989.2417	1580.240
Stddev	3.3175	54.20	27.552	2.5693	3.784
%RSD	.3692643	.1529514	.2974247	.2597192	.2394288

#1	896.9347	35381.29	9233.600	986.2902	1576.564
#2	896.0876	35489.06	9268.735	990.4576	1580.034
#3	902.2103	35445.32	9287.930	990.9772	1584.123

Sample Name: ICB01 Acquired: 10/2/2020 11:43:42 Type: Unk
Method: NON EPA-6010-200.7(v672) 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	.0005259	-.000962	.0019894	-.000777	-.001159	-.003901	-.001670
Stddev	.0022562	.000425	.0009129	.003566	.000675	.004014	.000129
%RSD	428.9941	44.16608	45.88804	458.9122	58.26549	102.8863	7.726456

#1	.0030422	-.001449	.0024162	-.004816	-.000483	.000425	-.001809
#2	-.001317	-.000766	.0026107	.000548	-.001833	-.004624	-.001554
#3	-.000148	-.000670	.0009413	.001936	-.001161	-.007505	-.001648

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0000279	-.000025	-.001447	-.000465	-.000259	.0000406	-.002569
Stddev	.0001008	.000088	.006593	.000091	.000171	.0002257	.003465
%RSD	361.1588	357.3876	455.7344	19.55305	66.01286	555.9110	134.8948

#1	.0000643	-.000028	-.005407	-.000390	-.000198	.0001058	-.004652
#2	-.000086	.000065	-.005097	-.000566	-.000452	.0002265	-.004485
#3	.000105	-.000111	.006164	-.000438	-.000127	-.000211	.001431

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.000449	-.011079	.0001971	.0004468	-.010742	.0004681	-.000575
Stddev	.000244	.005396	.0001781	.0003208	.001402	.0010402	.000118
%RSD	54.38533	48.70450	90.36322	71.80843	13.05199	222.2184	20.59634

#1	-.000198	-.012152	.0000106	.0001388	-.010124	-.000685	-.000438
#2	-.000686	-.015857	.0002153	.0004225	-.012346	.000752	-.000639
#3	-.000463	-.005227	.0003654	.0007791	-.009755	.001337	-.000647

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.003155	.0018053	-.000078	-.001588	.0005724	-.001795	.0012348
Stddev	.016594	.0008426	.000018	.000547	.0003640	.001629	.0007928
%RSD	525.8748	46.67620	22.71970	34.45516	63.59978	90.74380	64.20350

#1	-.011799	.0008327	-.000086	-.000984	.0003613	-.003553	.0018491
#2	-.013643	.0022655	-.000090	-.001728	.0003631	-.000337	.0015155
#3	.015976	.0023176	-.000058	-.002051	.0009927	-.001495	.0003399

Sample Name: ICB01 Acquired: 10/2/2020 11:43:42 Type: Unk
Method: NON EPA-6010-200.7(v672) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: ICB01 Custom ID2: Custom ID3:
Comment:

Elem	S_1820	Li6707	Sr4077
Units	ppm	ppm	ppm
Avg	-.002668	-.000149	-.000251
Stddev	.005523	.000325	.000044
%RSD	206.9974	218.3130	17.40563

#1	.000291	-.000202	-.000283
#2	-.0009041	-.000443	-.000269
#3	.000745	.000199	-.000202

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	903.3600	35464.09	9327.909	971.3601	1601.218
Stddev	20.1341	86.81	16.106	1.9500	33.022
%RSD	2.228800	.2447813	.1726610	.2007533	2.062336

#1	892.3745	35387.67	9309.815	969.1262	1584.337
#2	891.1082	35558.48	9333.236	972.7218	1580.048
#3	926.5973	35446.12	9340.676	972.2322	1639.269

Sample Name: CRI01 Acquired: 10/2/2020 11:47:47 Type: Unk
Method: NON EPA-6010-200.7(v672) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: CRI01 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0175612	.0401110	.0112703	.0181012	.0505054	.0862411
Stddev	.0040769	.0017766	.0012154	.0032136	.0010158	.0021721
%RSD	23.21546	4.429176	10.78381	17.75352	2.011242	2.518629

#1	.0130382	.0419367	.0102818	.0204605	.0506159	.0872669
#2	.0209534	.0400083	.0126273	.0144411	.0494389	.0877104
#3	.0186919	.0383880	.0109019	.0194020	.0514614	.0837461

Elem	Ba4934	Be2348	Cd2265	Ca3736	Cr2677	Co2286
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0963434	.0055681	.0051397	1.879648	.0085544	.0330751
Stddev	.0005533	.0000168	.0001207	.020932	.0004458	.0002804
%RSD	.5742652	.3013943	2.347944	1.113628	5.210753	.8478993

#1	.0959766	.0055864	.0052618	1.861180	.0088313	.0330943
#2	.0960738	.0055536	.0051368	1.875379	.0087917	.0333454
#3	.0969798	.0055642	.0050205	1.902386	.0080402	.0327855

Elem	Cu2247	Fe2404	Mn2576	Mg2790	Ni2316	Ag3280
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0180392	.0893770	.0190812	1.919993	.0362116	.0093809
Stddev	.0005221	.0055765	.0006492	.012483	.0004764	.0002290
%RSD	2.894450	6.239247	3.402463	.6501681	1.315723	2.440992

#1	.0178363	.0890067	.0189193	1.906873	.0366936	.0093881
#2	.0176490	.0839950	.0185281	1.921382	.0362002	.0091485
#3	.0186323	.0951294	.0197960	1.931723	.0357409	.0096063

Elem	Na5895	V_2924	Zn2138	K_7664	B_2496	Mo2020
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	1.854938	.0419146	.0414731	1.908276	.0978060	.1981109
Stddev	.007457	.0008136	.0005845	.010672	.0012070	.0006226
%RSD	.4020224	1.941181	1.409374	.5592621	1.234070	.3142465

#1	1.846956	.0410375	.0420702	1.912831	.0989315	.1987997
#2	1.856131	.0426448	.0409020	1.915916	.0965314	.1979449
#3	1.861726	.0420615	.0414470	1.896082	.0979552	.1975882

Sample Name: CRI01 Acquired: 10/2/2020 11:47:47 Type: Unk
 Method: NON EPA-6010-200.7(v672) Mode: CONC Corr. Factor: 1.000000
 User: Bin Custom ID1: CRI01 Custom ID2: Custom ID3:
 Comment:

Elem	Sn1899	Ti3361	Si2881	P_1774	S_1820	Li6707
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0341711	.0425904	.3538158	.0158886	F .0100788	.0169222
Stddev	.0010237	.0005632	.0056580	.0032122	.0060500	.0005103
%RSD	2.995729	1.322456	1.599140	20.21700	60.02688	3.015407

#1	.0341363	.0419753	.3567888	.0174638	.0031812	.0163480
#2	.0331652	.0427150	.3472910	.0121929	.0144868	.0173238
#3	.0352117	.0430809	.3573674	.0180091	.0125684	.0170946

Elem	Sr4077
Units	ppm
Avg	.0193636
Stddev	.0001504
%RSD	.7767568

#1	.0192835
#2	.0192702
#3	.0195371

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	887.9372	35463.27	9344.294	972.2703	1565.970
Stddev	2.7945	41.31	22.447	2.9680	3.852
%RSD	.3147200	.1164764	.2402223	.3052616	.2459976

#1	884.7450	35468.40	9318.610	975.4740	1561.540
#2	889.9418	35419.64	9354.112	969.6143	1567.840
#3	889.1248	35501.77	9360.159	971.7226	1568.531

Sample Name: ICSA01 Acquired: 10/2/2020 11:51:50 Type: Unk
Method: NON EPA-6010-200.7(v672) 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	-.002978	.0080438	.0005222	-.001240	.0030518	277.2817	.0038350
Stddev	.000647	.0004468	.0015389	.004500	.0028880	1.0646	.0003012
%RSD	21.74022	5.555180	294.6646	362.9761	94.63429	.3839361	7.855141

#1	-.002940	.0082955	.0001169	.002041	.0056183	276.2763	.0034888
#2	-.003644	.0083081	.0022232	.000609	-.000076	277.1718	.0040378
#3	-.002350	.0075279	-.000773	-.006369	.003613	278.3970	.0039783

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0008145	.0010902	251.5220	.0549696	.0025538	-.002887	98.82026
Stddev	.0000612	.0002545	1.9679	.0007985	.0002848	.000896	.76179
%RSD	7.520029	23.34888	.7823933	1.452596	11.15143	31.01950	.7708880

#1	.0008367	.0013841	249.4330	.0545334	.0023755	-.003911	98.14612
#2	.0007453	.0009441	251.7920	.0544842	.0024036	-.002250	98.66796
#3	.0008616	.0009423	253.3409	.0558912	.0028822	-.002501	99.64670

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0141700	271.7022	.0013825	.0024634	.0116987	.0048298	.0058387
Stddev	.0003676	1.4295	.0007849	.0003026	.0013362	.0022362	.0006245
%RSD	2.594124	.5261261	56.77417	12.28519	11.42163	46.30064	10.69650

#1	.0145002	270.1202	.0013380	.0022054	.0112729	.0053035	.0058905
#2	.0142359	272.0853	.0021888	.0023883	.0131958	.0023946	.0064358
#3	.0137740	272.9011	.0006208	.0027966	.0106272	.0067912	.0051899

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.033588	-.042739	-.000640	-.002449	-.002243	.0060748	.0055747
Stddev	.011580	.002145	.000471	.001402	.001128	.0054493	.0023413
%RSD	34.47617	5.018344	73.57465	57.27136	50.28462	89.70351	41.99890

#1	-.020725	-.044695	-.000963	-.004009	-.003536	.0026018	.0033006
#2	-.043182	-.043075	-.000100	-.001294	-.001735	.0032672	.0054458
#3	-.036857	-.040446	-.000856	-.002042	-.001459	.0123554	.0079779

Sample Name: IC5A01 Acquired: 10/2/2020 11:51:50 Type: Unk
Method: NON EPA-6010-200.7(v672) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: IC5A01 Custom ID2: Custom ID3:
Comment:

Elem	S_1820	Li6707	Sr4077
Units	ppm	ppm	ppm
Avg	-.018277	.0018962	.0014238
Stddev	.008694	.0001920	.0003632
%RSD	47.56598	10.12641	25.50913

#1	-.012458	.0019383	.0017838
#2	-.028271	.0016866	.0014300
#3	-.014102	.0020637	.0010575

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	777.4497	32154.86	8660.336	861.4357	1244.228
Stddev	6.1096	60.97	3.907	7.7763	6.146
%RSD	.7858453	.1896131	.0451141	.9027151	.4939724

#1	774.2343	32099.53	8660.604	868.1964	1241.312
#2	784.4955	32220.22	8664.103	852.9376	1251.289
#3	773.6194	32144.82	8656.302	863.1731	1240.082

Sample Name: ICSAB01 Acquired: 10/2/2020 11:55:51 Type: Unk
Method: NON EPA-6010-200.7(v672) 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	.1136172	.1047073	.0478414	.0421171	.5896900	266.0016
Stddev	.0051037	.0038808	.0022734	.0028068	.0013758	.2468
%RSD	4.492050	3.706352	4.751931	6.664333	.2333022	.0927792

#1	.1170542	.1028667	.0499808	.0427849	.5898351	265.9863
#2	.1077528	.1020892	.0454543	.0390366	.5882475	265.7629
#3	.1160446	.1091659	.0480889	.0445298	.5909875	266.2557

Elem	Ba4934	Be2348	Cd2265	Ca3736	Cr2677	Co2286
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.5566019	.4976214	.9837580	238.8416	.5280386	.5023635
Stddev	.0009052	.0012128	.0008075	1.1475	.0012241	.0016834
%RSD	.1626325	.2437236	.0820809	.4804512	.2318141	.3350981

#1	.5575798	.4980940	.9833511	237.5277	.5287906	.5010792
#2	.5557932	.4985267	.9846880	239.6466	.5286990	.5017419
#3	.5564328	.4962434	.9832350	239.3506	.5266261	.5042693

Elem	Cu2247	Fe2404	Mn2576	Mg2790	Ni2316	Ag3280
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.4895460	93.41982	.5238188	258.9957	.9774371	.2056362
Stddev	.0031537	.66444	.0024013	.3558	.0023895	.0005566
%RSD	.6442146	.7112360	.4584249	.1373793	.2444642	.2706529

#1	.4918399	92.72206	.5221140	258.6091	.9747122	.2054247
#2	.4859497	93.49243	.5227774	259.0687	.9791748	.2052163
#3	.4908485	94.04496	.5265651	259.3094	.9784244	.2062674

Elem	Na5895	V_2924	Zn2138	K_7664	B_2496	Mo2020
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0546890	.4956064	.9749041	.0458120	1.032888	1.100582
Stddev	.0027774	.0033283	.0069168	.0116813	.002728	.002494
%RSD	5.078478	.6715659	.7094804	25.49839	.2641451	.2266111

#1	.0524800	.4993785	.9676482	.0585194	1.033739	1.102764
#2	.0578070	.4930832	.9814226	.0433755	1.029836	1.097863
#3	.0537801	.4943575	.9756416	.0355411	1.035090	1.101118

Sample Name: ICSAB01 Acquired: 10/2/2020 11:55:51 Type: Unk
Method: NON EPA-6010-200.7(v672) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: ICSAB01 Custom ID2: Custom ID3:
Comment:

Elem	Sn1899	Ti3361	Si2881	P_1774	S_1820	Li6707
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	1.088389	1.080242	1.019513	F -.004791	F -.006136	F .0023540
Stddev	.003514	.005017	.008316	.001615	.003857	.0006588
%RSD	.3228302	.4644208	.8156649	33.70352	62.85018	27.98458

#1	1.092250	1.085872	1.009927	-.002929	-.005913	.0029182
#2	1.087536	1.078608	1.024793	-.005806	-.002396	.0016301
#3	1.085380	1.076246	1.023819	-.005638	-.010099	.0025136

Elem	Sr4077
Units	ppm
Avg	F .0034707
Stddev	.0006226
%RSD	17.94008

#1	.0041706
#2	.0032636
#3	.0029781

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	770.1404	32443.48	8669.445	852.8214	1243.178
Stddev	2.8394	60.41	31.261	3.6925	1.799
%RSD	.3686917	.1861958	.3605890	.4329693	.1447462

#1	768.6231	32373.93	8639.663	857.0387	1243.470
#2	773.4161	32473.71	8666.673	850.1698	1244.813
#3	768.3819	32482.81	8702.000	851.2557	1241.250

Sample Name: CCV01 Acquired: 10/2/2020 12:11:29 Type: Unk
Method: NON EPA-6010-200.7(v672) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: CCV01 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	5.065534	5.053576	4.982396	5.084066	5.067558	10.12702	9.619944
Stddev	.020874	.018853	.013852	.006397	.009284	.02754	.016000
%RSD	.4120814	.3730539	.2780102	.1258256	.1832102	.2719492	.1663209

#1	5.087428	5.043577	4.985118	5.085599	5.078196	10.14387	9.621504
#2	5.045856	5.041830	4.967386	5.077042	5.063386	10.14195	9.635107
#3	5.063319	5.075322	4.994685	5.089558	5.061091	10.09524	9.603221

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.2502306	2.465703	24.26559	.9663078	2.489735	1.264628	4.917135
Stddev	.0017575	.006888	.11945	.0020367	.008666	.000110	.054101
%RSD	.7023590	.2793568	.4922691	.2107726	.3480650	.0087012	1.100258

#1	.2518293	2.463475	24.15386	.9656492	2.490586	1.264706	4.856530
#2	.2505138	2.460205	24.25141	.9685923	2.480675	1.264502	4.960559
#3	.2483487	2.473429	24.39150	.9646818	2.497945	1.264675	4.934317

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	2.508417	24.73205	2.456432	1.227555	24.77190	2.431576	2.416036
Stddev	.013537	.25686	.007597	.000528	.11668	.016771	.011967
%RSD	.5396526	1.038568	.3092769	.0429971	.4710062	.6897220	.4953301

#1	2.492840	24.49328	2.455756	1.227826	24.90042	2.414891	2.416945
#2	2.515091	25.00381	2.449195	1.227892	24.74266	2.448432	2.427522
#3	2.517322	24.69907	2.464345	1.226947	24.67262	2.431404	2.403639

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	25.83050	4.894681	5.070838	4.959377	4.814028	5.051885	5.036054
Stddev	.04415	.007049	.002163	.013143	.004348	.082488	.014026
%RSD	.1709229	.1440187	.0426461	.2650144	.0903176	1.632807	.2785115

#1	25.83738	4.902428	5.070966	4.968539	4.814114	4.974068	5.043243
#2	25.87080	4.888645	5.068614	4.944318	4.809638	5.138360	5.019891
#3	25.78331	4.892971	5.072934	4.965273	4.818332	5.043227	5.045028

Sample Name: CCV01 Acquired: 10/2/2020 12:11:29 Type: Unk
 Method: NON EPA-6010-200.7(v672) Mode: CONC Corr. Factor: 1.000000
 User: Bin Custom ID1: CCV01 Custom ID2: Custom ID3:
 Comment:

Elem	S_1820	Li6707	Sr4077
Units	ppm	ppm	ppm
Avg	4.927778	5.112184	4.876536
Stddev	.006634	.036593	.055786
%RSD	.1346296	.7157910	1.143959

#1	4.928493	5.151965	4.938996
#2	4.920815	5.104628	4.831664
#3	4.934026	5.079959	4.858949

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	841.4188	34442.95	9162.931	928.7392	1409.252
Stddev	2.2474	104.52	39.642	5.3735	1.961
%RSD	.2671012	.3034726	.4326372	.5785769	.1391467

#1	839.6273	34358.25	9118.808	925.3888	1407.036
#2	840.6884	34410.84	9174.440	925.8916	1410.761
#3	843.9406	34559.77	9195.546	934.9371	1409.961

Sample Name: LLCCV01 Acquired: 10/2/2020 12:19:40 Type: Unk
Method: NON EPA-6010-200.7(v672) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: LLCCV01 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0165281	.0426961	.0112260	.0179760	.0525594	.0962921
Stddev	.0059345	.0012085	.0008447	.0014486	.0015063	.0018047
%RSD	35.90540	2.830568	7.524446	8.058272	2.865818	1.874192

#1	.0227335	.0417087	.0109868	.0193800	.0514504	.0969394
#2	.0109079	.0440438	.0105268	.0164867	.0519535	.0942531
#3	.0159430	.0423359	.0121645	.0180613	.0542742	.0976840

Elem	Ba4934	Be2348	Cd2265	Ca3736	Cr2677	Co2286
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0978778	.0058659	.0054373	1.946752	.0092102	.0344344
Stddev	.0004635	.0001311	.0000251	.018989	.0004774	.0002048
%RSD	.4735611	2.234751	.4613862	.9754054	5.182948	.5947301

#1	.0975452	.0060097	.0054089	1.927392	.0089350	.0344225
#2	.0976810	.0058348	.0054562	1.947518	.0089341	.0342357
#3	.0984073	.0057531	.0054469	1.965346	.0097614	.0346448

Elem	Cu2247	Fe2404	Mn2576	Mg2790	Ni2316	Ag3280
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0187627	.0882651	.0209313	2.002012	.0376314	.0098405
Stddev	.0002468	.0028916	.0002936	.031497	.0001845	.0003003
%RSD	1.315570	3.276082	1.402682	1.573253	.4902566	3.051232

#1	.0187686	.0860353	.0209423	1.977439	.0375126	.0100967
#2	.0185130	.0872275	.0206324	2.037518	.0375378	.0095101
#3	.0190065	.0915323	.0212193	1.991079	.0378440	.0099147

Elem	Na5895	V_2924	Zn2138	K_7664	B_2496	Mo2020
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	1.874137	.0425609	.0422862	1.986587	.1040288	.2088710
Stddev	.013987	.0010196	.0001412	.028358	.0012789	.0010580
%RSD	.7463158	2.395710	.3338155	1.427482	1.229357	.5065456

#1	1.863722	.0429469	.0423420	1.969182	.1052429	.2081626
#2	1.868654	.0433312	.0423908	1.971268	.1041497	.2083632
#3	1.890035	.0414046	.0421256	2.019310	.1026937	.2100872

Sample Name: LLCCV01 Acquired: 10/2/2020 12:19:40 Type: Unk
Method: NON EPA-6010-200.7(v672) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: LLCCV01 Custom ID2: Custom ID3:
Comment:

Elem	Sn1899	Ti3361	Si2881	P_1774	S_1820	Li6707
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0348620	.0433192	.3533819	.0171752	F .0131214	.0185132
Stddev	.0003989	.0005203	.0122418	.0016852	.0064564	.0001189
%RSD	1.144233	1.201143	3.464178	9.812144	49.20544	.6421628

#1	.0346607	.0437532	.3543362	.0168505	.0196672	.0183837
#2	.0346039	.0434620	.3406908	.0189992	.0067582	.0186173
#3	.0353215	.0427424	.3651185	.0156759	.0129388	.0185387

Elem	Sr4077
Units	ppm
Avg	.0203292
Stddev	.0000648
%RSD	.3185386

#1	.0202627
#2	.0203330
#3	.0203920

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	884.1238	36035.26	9319.420	973.1534	1560.312
Stddev	3.3318	49.88	76.633	6.3694	3.002
%RSD	.3768465	.1384244	.8222890	.6545082	.1923712

#1	880.3591	36025.85	9234.187	976.0748	1557.494
#2	885.3201	35990.76	9341.445	965.8473	1559.975
#3	886.6923	36089.18	9382.628	977.5380	1563.469

Sample Name: CCB01 Acquired: 10/2/2020 12:23:44 Type: Unk
Method: NON EPA-6010-200.7(v672) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: CCB01 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.000220	-.002286	.0011786	-.000883	-.001108	-.001050	-.002542
Stddev	.002263	.001518	.0014543	.000088	.001487	.004248	.000176
%RSD	1030.036	66.41581	123.3842	9.971624	134.1193	404.5512	6.943615

#1	.000751	-.002887	.0004664	-.000838	-.002517	.000327	-.002674
#2	.001396	-.003412	.0002178	-.000984	-.001255	.002338	-.002610
#3	-.002807	-.000559	.0028517	-.000825	.000446	-.005816	-.002341

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0000660	.0000439	-.004477	-.000040	-.000131	-.000200	-.002062
Stddev	.0000532	.0000830	.005652	.000274	.000219	.000191	.002633
%RSD	80.66487	189.3479	126.2416	679.4800	166.9333	95.52963	127.6581

#1	.0001216	.0001397	-.010775	.000263	.000119	-.000392	-.004999
#2	.0000607	-.000002	.000155	-.000114	-.000223	-.000200	.000088
#3	.0000156	-.000006	-.002812	-.000270	-.000289	-.000009	-.001276

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.000249	-.016857	.0000261	.0005727	-.014589	-.000028	-.000602
Stddev	.000120	.031610	.0005827	.0002126	.002925	.001004	.000116
%RSD	48.26016	187.5166	2233.985	37.12447	20.05058	3619.304	19.21299

#1	-.000328	-.045428	.0002292	.0004609	-.015834	.001076	-.000692
#2	-.000308	.017100	-.000631	.0008179	-.011248	-.000885	-.000641
#3	-.000111	-.022244	.000480	.0004394	-.016686	-.000274	-.000471

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.012983	-.000158	-.000081	-.000595	.0006037	-.001900	.0005552
Stddev	.005960	.000114	.000447	.000505	.0004941	.005688	.0022811
%RSD	45.90500	72.07436	550.0909	84.74549	81.85313	299.3626	410.8555

#1	-.017446	-.000214	.000414	-.000037	.0011235	.004464	-.000891
#2	-.015287	-.000232	-.000454	-.001018	.0001401	-.006488	.003185
#3	-.006215	-.000027	-.000204	-.000732	.0005474	-.003676	-.000628

Sample Name: CCB01 Acquired: 10/2/2020 12:23:44 Type: Unk
 Method: NON EPA-6010-200.7(v672) Mode: CONC Corr. Factor: 1.000000
 User: Bin Custom ID1: CCB01 Custom ID2: Custom ID3:
 Comment:

Elem	S_1820	Li6707	Sr4077
Units	ppm	ppm	ppm
Avg	-.002554	-.000199	-.000185
Stddev	.004914	.000433	.000008
%RSD	192.4174	216.9448	4.521595

#1	-.006618	.000152	-.000176
#2	.002907	-.000683	-.000191
#3	-.003949	-.000068	-.000189

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	890.7850	36221.01	9325.889	973.1025	1580.333
Stddev	10.2362	63.10	85.588	3.9006	15.159
%RSD	1.149127	.1742076	.9177500	.4008463	.9592538

#1	881.5082	36168.94	9240.433	968.7962	1567.569
#2	889.0801	36202.91	9325.627	976.3989	1576.342
#3	901.7667	36291.18	9411.609	974.1125	1597.089

Sample Name: LR CHECK 1 Acquired: 10/2/2020 12:35:29 Type: Unk
Method: NON EPA-6010-200.7(v672) 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	-.020772	.0590234	.2296937	-.088358	.0023245	2043.241	.1260067
Stddev	.010994	.0048732	.0035428	.022215	.0035652	12.471	.0005052
%RSD	52.92689	8.256374	1.542384	25.14184	153.3718	.6103736	.4009292

#1	-.009921	.0619625	.2312959	-.113269	.0031342	2028.933	.1255625
#2	-.031904	.0533982	.2321524	-.070604	-.001576	2048.976	.1265563
#3	-.020491	.0617094	.2256329	-.081200	.005415	2051.812	.1259013

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0050081	.1112839	1891.415	-.000495	.0383896	.1277193	846.9059
Stddev	.0003029	.0008189	3.159	.000618	.0007122	.0013955	.6612
%RSD	6.048667	.7358623	.1670359	124.7867	1.855229	1.092636	.0780668

#1	.0050665	.1108037	1895.057	.000067	.0381467	.1266914	847.2278
#2	.0046802	.1108186	1889.779	-.000396	.0378305	.1271587	847.3444
#3	.0052776	.1122295	1889.410	-.001156	.0391914	.1293080	846.1454

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0516522	1737.196	.0475164	.0210829	1818.000	.0091605	.2336331
Stddev	.0006837	4.974	.0009977	.0010064	9.926	.0017161	.0043438
%RSD	1.323674	.2863035	2.099600	4.773563	.5459996	18.73419	1.859233

#1	.0523426	1742.552	.0486128	.0219891	1823.169	.0095151	.2318192
#2	.0509753	1736.311	.0472744	.0199998	1824.275	.0072947	.2385898
#3	.0516387	1732.724	.0466620	.0212599	1806.556	.0106716	.2304902

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	969.1801	-.554274	-.009108	.0121815	-.057014	.0515127	.0535190
Stddev	4.4396	.013975	.001461	.0038451	.001051	.0388393	.0086572
%RSD	.4580742	2.521239	16.04233	31.56541	1.843890	75.39749	16.17593

#1	964.1697	-.554265	-.010652	.0079026	-.057205	.0104838	.0596263
#2	972.6242	-.540303	-.008926	.0132945	-.055880	.0877104	.0573190
#3	970.7465	-.568252	-.007746	.0153472	-.057956	.0563441	.0436117

Sample Name: LR CHECK 1 Acquired: 10/2/2020 12:35:29 Type: Unk
Method: NON EPA-6010-200.7(v672) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: Custom ID2: Custom ID3:
Comment:

Elem	S_1820	Li6707	Sr4077
Units	ppm	ppm	ppm
Avg	-.180091	.0205012	-.822834
Stddev	.003324	.0004664	.000714
%RSD	1.845668	2.275161	.0868241

#1	-.179333	.0199777	-.823123
#2	-.183728	.0208725	-.823358
#3	-.177211	.0206533	-.822020

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	542.0522	24582.29	7397.137	619.1600	762.0805
Stddev	3.5896	18.39	10.688	7.1086	4.3949
%RSD	.6622194	.0748138	.1444879	1.148105	.5767033

#1	541.5315	24595.96	7389.942	618.3263	763.8674
#2	545.8737	24561.38	7392.052	612.5050	765.3006
#3	538.7514	24589.53	7409.418	626.6487	757.0736

Sample Name: LR CHECK 2 Acquired: 10/2/2020 12:40:04 Type: Unk
Method: NON EPA-6010-200.7(v672) 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	-.011178	-.040525	266.0119	.0043221	-.006450	-.915741	91.92534
Stddev	.000888	.002542	4.2227	.0039153	.002845	.048756	1.24015
%RSD	7.945021	6.272433	1.587396	90.58988	44.11742	5.324192	1.349085

#1	-.012158	-.037595	267.3398	.0070709	-.009317	-.964962	93.01931
#2	-.010950	-.041845	261.2849	-.000161	-.003627	-.914799	92.17860
#3	-.010427	-.042136	269.4110	.006056	-.006406	-.867464	90.57810

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.002189	.0004763	.8028793	-.143519	-.009559	265.1886	-.522757
Stddev	.000117	.0001070	.0662699	.002234	.000653	4.5561	.035455
%RSD	5.357800	22.45540	8.254036	1.556395	6.833696	1.718049	6.782271

#1	-.002238	.0004278	.7329396	-.144443	-.008810	267.2726	-.562105
#2	-.002055	.0005989	.8109599	-.140971	-.010011	259.9632	-.493293
#3	-.002274	.0004022	.8647384	-.145142	-.009857	268.3298	-.512873

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	46.95984	.2676392	50.10539	.0076611	.5171477	.0045013	31.57373
Stddev	.09109	.0485439	.80151	.0000288	.0504563	.0007722	.53182
%RSD	.1939819	18.13781	1.599652	.3754590	9.756654	17.15414	1.684365

#1	46.85979	.2154475	50.39345	.0076339	.4591706	.0053929	31.03055
#2	47.03799	.2760282	49.19966	.0076581	.5411529	.0040499	31.59725
#3	46.98173	.3114419	50.72306	.0076912	.5511196	.0040612	32.09340

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.2604498	.0131896	-.000326	-.005862	.0061791	.0422485	-12.8539
Stddev	.0386273	.0001854	.000626	.002124	.0006759	.0011136	.0459
%RSD	14.83099	1.405808	191.9049	36.24023	10.93878	2.635889	.3568030

#1	.2208096	.0130088	-.000305	-.003412	.0060034	.0420221	-12.8137
#2	.2625625	.0131808	.000289	-.006980	.0056083	.0434579	-12.8442
#3	.2979774	.0133793	-.000963	-.007194	.0069255	.0412655	-12.9038

Sample Name: LR CHECK 2 Acquired: 10/2/2020 12:40:04 Type: Unk
Method: NON EPA-6010-200.7(v672) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: Custom ID2: Custom ID3:
Comment:

Elem	S_1820	Li6707	Sr4077
Units	ppm	ppm	ppm
Avg	.0068812	.0003325	.0025950
Stddev	.0062706	.0003024	.0000419
%RSD	91.12690	90.95544	1.613724

#1	.0092488	.0002910	.0026259
#2	-.000229	.0006535	.0026119
#3	.011623	.0000530	.0025474

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	764.3106	35386.43	9280.931	923.7866	1425.042
Stddev	12.9433	68.32	37.485	12.7460	22.496
%RSD	1.693465	.1930614	.4038918	1.379758	1.578607

#1	758.6155	35463.05	9241.840	935.2688	1418.935
#2	779.1249	35364.41	9284.383	926.0192	1449.961
#3	755.1912	35331.85	9316.571	910.0718	1406.231

Sample Name: PB132039BS Acquired: 10/2/2020 13:33:13 Type: Unk
Method: NON EPA-6010-200.7(v672) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: HD-02-093020 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.7215608	1.901899	.9385613	1.880820	.7184597	1.956043
Stddev	.0075964	.016182	.0046489	.005120	.0023962	.042940
%RSD	1.052774	.8508330	.4953176	.2722368	.3335231	2.195244

#1	.7135941	1.883952	.9361588	1.875810	.7197778	1.906463
#2	.7287228	1.915377	.9439199	1.886044	.7199075	1.981215
#3	.7223655	1.906369	.9356053	1.880605	.7156937	1.980453

Elem	Ba4934	Be2348	Cd2265	Ca3736	Cr2677	Co2286
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.2042228	.2064151	.1881972	.9710758	.3794227	.1897993
Stddev	.0041344	.0038356	.0001107	.0217741	.0011078	.0006441
%RSD	2.024466	1.858222	.0588202	2.242266	.2919683	.3393512

#1	.1994546	.2020365	.1880694	.9475232	.3802711	.1895488
#2	.2064025	.2091817	.1882579	.9904724	.3798276	.1893180
#3	.2068113	.2080271	.1882643	.9752317	.3781694	.1905310

Elem	Cu2247	Fe2404	Mn2576	Mg2790	Ni2316	Ag3280
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.2955451	2.839159	.2086003	1.882766	.4690944	.0696040
Stddev	.0007446	.008634	.0012603	.020046	.0012012	.0002570
%RSD	.2519367	.3040964	.6041669	1.064696	.2560609	.3692308

#1	.2954199	2.844559	.2071729	1.862587	.4681799	.0698036
#2	.2963443	2.843716	.2090687	1.902676	.4704547	.0696945
#3	.2948710	2.829201	.2095594	1.883034	.4686486	.0693140

Elem	Na5895	V_2924	Zn2138	K_7664	B_2496	Mo2020
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	2.720434	.2859009	.1795502	9.626850	.2928013	.3912394
Stddev	.037821	.0044050	.0011901	.114845	.0079086	.0004900
%RSD	1.390251	1.540746	.6627973	1.192968	2.700996	.1252367

#1	2.759909	.2808996	.1801085	9.759215	.2843328	.3916995
#2	2.716873	.2875988	.1803585	9.567675	.2999950	.3912946
#3	2.684519	.2892042	.1781836	9.553660	.2940762	.3907242

Sample Name: PB132039BS Acquired: 10/2/2020 13:33:13 Type: Unk
Method: NON EPA-6010-200.7(v672) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: HD-02-093020 Custom ID2: Custom ID3:
Comment:

Elem	Sn1899	Ti3361	Si2881	P_1774	S_1820	Li6707
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.6580450	.1859461	.7837412	5.261256	F -.009541	.1863950
Stddev	.0021838	.0036072	.0087714	.008110	.002189	.0017428
%RSD	.3318565	1.939921	1.119176	.1541503	22.94526	.9349962

#1	.6555290	.1818422	.7936867	5.252821	-.010517	.1846219
#2	.6591572	.1886147	.7804277	5.261951	-.007034	.1881058
#3	.6594487	.1873813	.7771091	5.268997	-.011073	.1864573

Elem	Sr4077
Units	ppm
Avg	.1871539
Stddev	.0039850
%RSD	2.129261

#1	.1825683
#2	.1897774
#3	.1891160

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	900.1987	35451.73	9016.723	974.6599	1546.709
Stddev	11.1353	131.26	148.193	2.3398	21.864
%RSD	1.236984	.3702586	1.643537	.2400661	1.413599

#1	912.9844	35304.52	9183.917	973.5664	1571.947
#2	894.9850	35494.10	8901.568	973.0670	1534.672
#3	892.6268	35556.58	8964.684	977.3462	1533.509

Sample Name: PB132039BL Acquired: 10/2/2020 13:37:09 Type: Unk
Method: NON EPA-6010-200.7(v672) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: NB-08-093020 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.001619	-.002447	.0003320	.0001077	-.000164	-.000406	-.002211
Stddev	.003726	.001716	.0010045	.0025158	.001422	.002596	.000114
%RSD	230.0831	70.10693	302.5447	2336.122	867.0225	638.8188	5.163664

#1	-.001771	-.000595	-.000321	.0016578	-.001199	.001177	-.002218
#2	.002180	-.003983	-.000171	-.002795	-.000751	.001006	-.002093
#3	-.005267	-.002764	.001489	.001460	.001457	-.003402	-.002321

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0000620	.0000149	-.001411	.0002439	-.000238	-.000078	-.006883
Stddev	.0000547	.0000944	.005698	.0004641	.000152	.000359	.004133
%RSD	88.18966	631.6143	403.7246	190.2840	63.91937	463.3696	60.04592

#1	.0001178	-.000091	.000489	.0001534	-.000298	-.000109	-.002153
#2	.0000598	.000045	-.007817	-.000168	-.000065	.000297	-.008696
#3	.0000085	.000091	.003093	.000747	-.000350	-.000420	-.009800

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.000080	-.016400	-.000100	.0004126	-.000079	.0005871	-.000732
Stddev	.000217	.010852	.000238	.0002533	.002306	.0007896	.000437
%RSD	270.8761	66.17395	238.5633	61.38755	2920.075	134.5004	59.69494

#1	-.000274	-.015459	-.000028	.0001247	.002256	.0013966	-.000522
#2	.000154	-.027692	-.000365	.0006013	-.002354	.0005456	-.000440
#3	-.000121	-.006049	.000094	.0005117	-.000139	-.000181	-.001234

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0136342	-.003887	-.000316	.0003048	.0009744	.0022751	-.000601
Stddev	.0143238	.000318	.000165	.0008612	.0001373	.0050142	.001380
%RSD	105.0576	8.176301	52.28993	282.5743	14.09260	220.3971	229.6861

#1	.0101956	-.004196	-.000282	-.000575	.0009373	.0054048	-.002191
#2	.0293643	-.003561	-.000495	.001146	.0011264	.0049288	.000105
#3	.0013428	-.003904	-.000170	.000343	.0008594	-.003508	.000283

Sample Name: PB132039BL Acquired: 10/2/2020 13:37:09 Type: Unk
 Method: NON EPA-6010-200.7(v672) Mode: CONC Corr. Factor: 1.000000
 User: Bin Custom ID1: NB-08-093020 Custom ID2: Custom ID3:
 Comment:

Elem	S_1820	Li6707	Sr4077
Units	ppm	ppm	ppm
Avg	-.001925	.0001524	-.000268
Stddev	.003313	.0002314	.000022
%RSD	172.0722	151.8162	8.050126

#1	-.003024	.0004187	-.000268
#2	-.004549	.0000375	-.000289
#3	.001797	.0000010	-.000246

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	904.1909	36031.69	9172.818	993.9290	1566.266
Stddev	1.3858	150.09	27.688	.8821	1.631
%RSD	.1532691	.4165530	.3018468	.0887525	.1041395

#1	902.6483	35994.34	9141.641	993.4943	1564.385
#2	904.5935	36196.92	9194.539	993.3486	1567.128
#3	905.3308	35903.79	9182.273	994.9442	1567.285

Sample Name: L3863-09 Acquired: 10/2/2020 13:41:13 Type: Unk
Method: NON EPA-6010-200.7(v672) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: NB-07-093020 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0087636	.0069658	.1774868	-.053598	-.002320	268.9556
Stddev	.0026660	.0012055	.0029432	.002621	.001466	2.6993
%RSD	30.42095	17.30585	1.658252	4.890395	63.20220	1.003623

#1	.0105038	.0082101	.1741189	-.051941	-.003090	265.9919
#2	.0056943	.0068841	.1787768	-.052234	-.000629	271.2733
#3	.0100926	.0058033	.1795647	-.056620	-.003240	269.6017

Elem	Ba4934	Be2348	Cd2265	Ca3736	Cr2677	Co2286
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.4959831	.0148783	.1285356	24.87941	.2893951	.4628394
Stddev	.0008505	.0000873	.0001125	.07798	.0009418	.0012678
%RSD	.1714715	.5870947	.0875510	.3134310	.3254233	.2739173

#1	.4962887	.0148048	.1285919	24.82312	.2896952	.4632075
#2	.4966387	.0149749	.1284060	24.84669	.2901503	.4614283
#3	.4950221	.0148553	.1286089	24.96842	.2883399	.4638824

Elem	Cu2247	Fe2404	Mn2576	Mg2790	Ni2316	Ag3280
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.2219686	376.3711	6.213280	32.80680	.2461608	.0113734
Stddev	.0013690	.5845	.016486	.01763	.0006407	.0001737
%RSD	.6167371	.1552881	.2653294	.0537298	.2602819	1.526973

#1	.2232848	375.8996	6.207518	32.82265	.2464359	.0115214
#2	.2205524	376.1886	6.200449	32.78781	.2454285	.0111822
#3	.2220686	377.0250	6.231874	32.80993	.2466180	.0114164

Elem	Na5895	V_2924	Zn2138	K_7664	B_2496	Mo2020
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	12.39044	.6303419	.5429283	9.006520	-.280092	.0024485
Stddev	.04782	.0010308	.0005491	.005634	.001580	.0003359
%RSD	.3859830	.1635304	.1011290	.0625494	.5640477	13.71932

#1	12.38652	.6304984	.5424562	9.004188	-.281713	.0026975
#2	12.44010	.6312855	.5427979	9.012946	-.280004	.0025817
#3	12.34469	.6292418	.5435308	9.002428	-.278557	.0020665

Sample Name: L3863-09 Acquired: 10/2/2020 13:41:13 Type: Unk
Method: NON EPA-6010-200.7(v672) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: NB-07-093020 Custom ID2: Custom ID3:
Comment:

Elem	Sn1899	Ti3361	Si2881	P_1774	S_1820	Li6707
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0022482	4.728872	2.238025	F 29.30564	2.006952	.0750450
Stddev	.0019106	.014478	.012826	.05696	.007330	.0002917
%RSD	84.98492	.3061586	.5730765	.1943731	.3652291	.3886624

#1	.0028846	4.717304	2.252465	29.25539	2.011293	.0750407
#2	.0037593	4.745108	2.227956	29.29401	1.998489	.0753388
#3	.0001006	4.724203	2.233655	29.36752	2.011074	.0747555

Elem	Sr4077
Units	ppm
Avg	-.309562
Stddev	.000881
%RSD	.2846530

#1	-.308908
#2	-.309214
#3	-.310564

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	1702.871	71847.37	18361.01	1917.919	1250.843
Stddev	5.421	113.31	32.76	3.144	4.635
%RSD	.3183368	.1577108	.1784168	.1639415	.3705113

#1	1697.636	71728.74	18323.28	1921.303	1249.175
#2	1708.461	71858.87	18377.65	1915.088	1256.080
#3	1702.517	71954.49	18382.12	1917.366	1247.273

Sample Name: L3865-01 Acquired: 10/2/2020 13:45:12 Type: Unk
Method: NON EPA-6010-200.7(v672) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: SU-03-093020 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.1196718	.0210208	.9219778	-.036998	.0012401	186.7805	1.284724
Stddev	.0051349	.0013094	.0046231	.001247	.0033055	.4474	.002154
%RSD	4.290811	6.229243	.5014308	3.369436	266.5490	.2395306	.1676239

#1	.1235488	.0195857	.9271482	-.035968	.0005068	186.2640	1.282358
#2	.1138483	.0221507	.9182422	-.038384	.0048507	187.0291	1.285245
#3	.1216184	.0213260	.9205430	-.036642	-.001637	187.0485	1.286569

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0124748	.0254586	27.60595	.2693882	.1752299	.4349822	317.8244
Stddev	.0000664	.0001026	.04546	.0003189	.0006226	.0008959	.4572
%RSD	.5318379	.4031663	.1646837	.1183893	.3552827	.2059637	.1438431

#1	.0125112	.0255599	27.58746	.2697040	.1756427	.4348898	317.3498
#2	.0123982	.0254613	27.65775	.2690663	.1755332	.4341360	318.2618
#3	.0125150	.0253546	27.57265	.2693942	.1745139	.4359207	317.8615

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	9.797504	35.83505	.2685491	.0114145	6.360363	.5322793	1.143556
Stddev	.023531	.13594	.0008978	.0003626	.015980	.0047424	.001053
%RSD	.2401710	.3793556	.3343179	3.176716	.2512395	.8909543	.0920956

#1	9.784094	35.68131	.2692184	.0112608	6.344054	.5311603	1.142385
#2	9.824674	35.93938	.2675288	.0118286	6.361044	.5374811	1.144426
#3	9.783743	35.88445	.2689001	.0111540	6.375992	.5281966	1.143857

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	8.826896	-.168643	.0455652	.0351815	2.386848	2.970640	6.421298
Stddev	.063363	.003111	.0006620	.0024028	.001815	.077336	.014546
%RSD	.7178350	1.844545	1.452830	6.829705	.0760446	2.603349	.2265261

#1	8.766205	-.171821	.0463295	.0328078	2.384999	2.954898	6.416528
#2	8.892629	-.168504	.0451722	.0351244	2.386918	3.054636	6.409735
#3	8.821852	-.165604	.0451938	.0376124	2.388627	2.902386	6.437629

Sample Name: L3865-01 Acquired: 10/2/2020 13:45:12 Type: Unk
 Method: NON EPA-6010-200.7(v672) Mode: CONC Corr. Factor: 1.000000
 User: Bin Custom ID1: SU-03-093020 Custom ID2: Custom ID3:
 Comment:

Elem	S_1820	Li6707	Sr4077
Units	ppm	ppm	ppm
Avg	3.115202	.2004998	-.157197
Stddev	.012430	.0019365	.000426
%RSD	.3990268	.9658413	.2713039

#1	3.109314	.1984655	-.156836
#2	3.129482	.2023209	-.157667
#3	3.106809	.2007131	-.157086

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	1021.033	42311.37	10926.30	1133.024	1351.691
Stddev	17.623	96.93	15.42	4.177	22.865
%RSD	1.725999	.2290935	.1411673	.3686262	1.691608

#1	1013.652	42210.12	10911.38	1132.387	1340.559
#2	1041.147	42403.31	10925.35	1129.203	1377.990
#3	1008.301	42320.69	10942.18	1137.482	1336.523

Sample Name: L3865-05 Acquired: 10/2/2020 13:49:07 Type: Unk
Method: NON EPA-6010-200.7(v672) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: BU-03-093020 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0667514	.0202737	.7551969	-.029461	.0017053	163.4243	.7108755
Stddev	.0033513	.0027400	.0002714	.004515	.0017229	.2370	.0016722
%RSD	5.020499	13.51478	.0359315	15.32583	101.0330	.1450387	.2352387

#1	.0631954	.0197750	.7549109	-.024535	.0004463	163.3084	.7090475
#2	.0698512	.0232287	.7554507	-.033404	.0010007	163.6970	.7123282
#3	.0672075	.0178173	.7552291	-.030444	.0036688	163.2676	.7112507

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0097367	.0186452	142.1206	.2748325	.1385214	.2549235	274.6105
Stddev	.0001585	.0003920	.8326	.0012480	.0007360	.0010377	2.1941
%RSD	1.628230	2.102549	.5858511	.4541035	.5313385	.4070759	.7989700

#1	.0096541	.0190978	141.3042	.2735471	.1393676	.2560164	272.1655
#2	.0099195	.0184202	142.0891	.2749112	.1380299	.2548027	275.2582
#3	.0096366	.0184174	142.9686	.2760394	.1381666	.2539515	276.4077

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	4.620386	89.46709	.1753109	.0096771	3.090310	.4570936	.6261469
Stddev	.020790	.42387	.0002630	.0003205	.002779	.0032303	.0009994
%RSD	.4499600	.4737681	.1500405	3.311939	.0899353	.7067122	.1596054

#1	4.597337	89.01647	.1755637	.0099580	3.093410	.4533959	.6250969
#2	4.626097	89.52697	.1750387	.0093280	3.088043	.4593669	.6262574
#3	4.637723	89.85784	.1753303	.0097454	3.089476	.4585181	.6270864

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	6.878071	-.167663	.0024515	.0162445	3.196652	4.533363	5.453724
Stddev	.032382	.007580	.0004754	.0023237	.012532	.047668	.021615
%RSD	.4707966	4.520742	19.39065	14.30453	.3920430	1.051494	.3963324

#1	6.850883	-.176408	.0019321	.0140035	3.185403	4.532823	5.435600
#2	6.869434	-.163578	.0028649	.0186429	3.194394	4.485967	5.447926
#3	6.913895	-.163001	.0025575	.0160870	3.210160	4.581299	5.477647

Sample Name: L3865-05 Acquired: 10/2/2020 13:49:07 Type: Unk
Method: NON EPA-6010-200.7(v672) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: BU-03-093020 Custom ID2: Custom ID3:
Comment:

Elem	S_1820	Li6707	Sr4077
Units	ppm	ppm	ppm
Avg	2.741463	.1252193	-.055163
Stddev	.011138	.0003668	.001966
%RSD	.4062889	.2929153	3.564324

#1	2.732919	.1255952	-.053073
#2	2.737411	.1252002	-.055439
#3	2.754060	.1248624	-.056976

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	959.0029	40082.39	10407.58	1066.541	1296.814
Stddev	10.9074	107.32	14.21	2.690	16.514
%RSD	1.137367	.2677503	.1365598	.2522113	1.273427

#1	952.8264	40197.33	10417.82	1068.663	1287.640
#2	971.5969	40065.04	10413.56	1067.445	1315.878
#3	952.5854	39984.80	10391.35	1063.516	1286.923

Sample Name: L3870-16 Acquired: 10/2/2020 13:53:03 Type: Unk
Method: NON EPA-6010-200.7(v672) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: CG-SOIL Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0295962	.0066527	.1062156	-.026156	.0024786	89.75071	.3799393
Stddev	.0045316	.0038627	.0048189	.001461	.0017400	.34827	.0015701
%RSD	15.31161	58.06208	4.536876	5.585168	70.20432	.3880449	.4132449

#1	.0283595	.0028734	.1092017	-.027795	.0004955	89.35286	.3782769
#2	.0346178	.0105937	.1006564	-.024992	.0037499	89.89886	.3801439
#3	.0258113	.0064910	.1087888	-.025681	.0031903	90.00042	.3813970

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0071420	.0228377	43.32403	.1469919	.1426438	.1972348	198.0113
Stddev	.0001007	.0001985	.09163	.0001470	.0004569	.0003691	.9904
%RSD	1.409462	.8690403	.2115056	.1000358	.3202750	.1871275	.5001540

#1	.0072556	.0227557	43.42974	.1468237	.1425110	.1976602	196.9642
#2	.0071066	.0226934	43.27513	.1470560	.1422681	.1969988	198.9329
#3	.0070638	.0230641	43.26722	.1470960	.1431524	.1970456	198.1368

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	3.488728	33.73864	.1847688	.0061260	2.952099	.2983636	.3372474
Stddev	.006442	.04501	.0009903	.0001348	.040740	.0026173	.0011468
%RSD	.1846658	.1334013	.5359405	2.199896	1.380019	.8772178	.3400571

#1	3.494720	33.78604	.1838336	.0062086	2.905220	.3010439	.3363441
#2	3.489552	33.69649	.1858061	.0061988	2.972151	.2982327	.3385377
#3	3.481914	33.73341	.1846667	.0059705	2.978927	.2958142	.3368605

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	8.928359	-.125067	.0040151	-.001148	4.094330	1.822759	7.806237
Stddev	.083344	.005488	.0004527	.001358	.015908	.022513	.026620
%RSD	.9334738	4.388058	11.27507	118.2457	.3885296	1.235109	.3410054

#1	8.838130	-.130959	.0041529	-.000275	4.080738	1.815555	7.797406
#2	9.002459	-.120101	.0035095	-.002713	4.090426	1.847992	7.785155
#3	8.944489	-.124140	.0043830	-.000458	4.111827	1.804730	7.836150

Sample Name: L3870-16 Acquired: 10/2/2020 13:53:03 Type: Unk
 Method: NON EPA-6010-200.7(v672) Mode: CONC Corr. Factor: 1.000000
 User: Bin Custom ID1: CG-SOIL Custom ID2: Custom ID3:
 Comment:

Elem	S_1820	Li6707	Sr4077
Units	ppm	ppm	ppm
Avg	3.055239	.0794134	-.110488
Stddev	.020875	.0007610	.000965
%RSD	.6832686	.9582661	.8730197

#1	3.078992	.0786168	-.109551
#2	3.046921	.0794905	-.111478
#3	3.039805	.0801329	-.110436

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	1207.337	50620.65	12952.13	1340.593	1352.384
Stddev	2.461	70.87	55.14	11.129	2.839
%RSD	.2038750	.1400035	.4257091	.8301771	.2099589

#1	1204.879	50677.21	12888.50	1335.198	1351.512
#2	1209.802	50541.15	12982.18	1333.190	1355.558
#3	1207.329	50643.58	12985.72	1353.392	1350.083

Sample Name: L3872-13 Acquired: 10/2/2020 13:57:00 Type: Unk
Method: NON EPA-6010-200.7(v672) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: CCV16865 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.1131057	.0147663	.4113306	-.022329	.0003607	101.3764	.6353518
Stddev	.0030208	.0010420	.0013139	.003393	.0030941	.0378	.0024239
%RSD	2.670736	7.056917	.3194277	15.19391	857.8713	.0373329	.3815024

#1	.1165105	.0159374	.4109247	-.018471	-.002718	101.3686	.6371337
#2	.1107472	.0139416	.4102675	-.024845	.000330	101.4175	.6363300
#3	.1120594	.0144198	.4127995	-.023672	.003470	101.3430	.6325917

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0100402	.0097074	19.88422	.2011586	.0849173	.2942534	210.3624
Stddev	.0001483	.0005959	.06385	.0006286	.0005414	.0011665	1.1568
%RSD	1.477046	6.138252	.3210999	.3124986	.6375963	.3964440	.5498940

#1	.0101136	.0103953	19.81050	.2004353	.0843053	.2955824	209.0267
#2	.0101375	.0093527	19.92168	.2015730	.0851128	.2933990	211.0321
#3	.0098695	.0093741	19.92049	.2014675	.0853339	.2937786	211.0284

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	4.743628	19.30756	.1160552	.0071222	1.975004	.3326731	.5391402
Stddev	.006541	.01436	.0009949	.0003806	.001663	.0007985	.0046508
%RSD	.1378975	.0743643	.8572258	5.343121	.0841966	.2400245	.8626423

#1	4.736410	19.29640	.1166607	.0067599	1.974549	.3318801	.5386583
#2	4.745310	19.30253	.1149070	.0070880	1.973615	.3334770	.5440132
#3	4.749165	19.32376	.1165979	.0075187	1.976847	.3326623	.5347490

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	13.45524	-.077734	.0088878	.0175122	1.268943	4.263723	7.032024
Stddev	.02450	.003526	.0007096	.0011622	.006117	.071324	.015011
%RSD	.1821191	4.536016	7.983678	6.636727	.4820484	1.672815	.2134648

#1	13.47215	-.081738	.0083558	.0178711	1.263746	4.330448	7.040474
#2	13.42714	-.076371	.0086141	.0184526	1.275684	4.272170	7.014693
#3	13.46643	-.075092	.0096934	.0162128	1.267399	4.188552	7.040906

Sample Name: L3872-13 Acquired: 10/2/2020 13:57:00 Type: Unk
Method: NON EPA-6010-200.7(v672) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: CCV16865 Custom ID2: Custom ID3:
Comment:

Elem	S_1820	Li6707	Sr4077
Units	ppm	ppm	ppm
Avg	1.728807	.1003306	-.126844
Stddev	.004510	.0013792	.001352
%RSD	.2608811	1.374697	1.066010

#1	1.729169	.0999889	-.125308
#2	1.724127	.1018486	-.127368
#3	1.733125	.0991543	-.127855

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	1006.451	41737.41	10717.74	1117.917	1392.087
Stddev	3.281	69.47	42.78	7.832	2.870
%RSD	.3260383	.1664474	.3991252	.7006187	.2061588

#1	1002.870	41750.32	10685.34	1114.601	1389.414
#2	1007.169	41662.38	10701.65	1112.288	1395.120
#3	1009.314	41799.51	10766.23	1126.862	1391.729

Sample Name: L4194-01 Acquired: 10/2/2020 14:00:57 Type: Unk
Method: NON EPA-6010-200.7(v672) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: CCB16865 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0213437	.0077100	.1166833	-.026713	.0005992	103.5053	.3643838
Stddev	.0059360	.0022662	.0018090	.001813	.0013188	.1967	.0007339
%RSD	27.81144	29.39243	1.550336	6.785441	220.0836	.1900605	.2014130

#1	.0167641	.0058931	.1161973	-.027711	.0002329	103.5423	.3649708
#2	.0280501	.0102492	.1151669	-.024621	-.000498	103.6810	.3635610
#3	.0192168	.0069876	.1186856	-.027808	.002062	103.2927	.3646197

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0052444	.0105668	123.4392	.2583006	.1471527	.3946685	217.1644
Stddev	.0000700	.0002284	.2831	.0018177	.0006151	.0008675	1.7405
%RSD	1.335068	2.161755	.2293557	.7037292	.4180379	.2197938	.8014786

#1	.0052842	.0107098	123.1588	.2562519	.1476997	.3941425	215.3194
#2	.0051635	.0106874	123.4336	.2597204	.1464868	.3956697	217.3967
#3	.0052854	.0103034	123.7250	.2589293	.1472715	.3941932	218.7771

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	4.224653	66.73909	.2231856	.0086236	2.349711	.3872770	.4506837
Stddev	.011369	.10141	.0004456	.0004054	.005609	.0005846	.0010478
%RSD	.2691069	.1519437	.1996532	4.701352	.2387083	.1509476	.2324948

#1	4.214023	66.62260	.2226840	.0082476	2.344887	.3866024	.4516241
#2	4.236639	66.78696	.2233374	.0085700	2.355866	.3875918	.4508727
#3	4.223296	66.80769	.2235355	.0090531	2.348381	.3876367	.4495542

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	6.106851	.1446915	.0005729	-.013714	8.852877	3.175131	5.346188
Stddev	.030164	.0053876	.0001762	.000882	.007307	.026696	.001610
%RSD	.4939403	3.723506	30.75390	6.434895	.0825420	.8407843	.0301236

#1	6.089879	.1404354	.0006802	-.013026	8.847294	3.187255	5.347946
#2	6.141678	.1428900	.0006689	-.013406	8.850190	3.193614	5.344785
#3	6.088995	.1507490	.0003695	-.014709	8.861148	3.144525	5.345832

Sample Name: L4194-01 Acquired: 10/2/2020 14:00:57 Type: Unk
 Method: NON EPA-6010-200.7(v672) Mode: CONC Corr. Factor: 1.000000
 User: Bin Custom ID1: CCB16865 Custom ID2: Custom ID3:
 Comment:

Elem	S_1820	Li6707	Sr4077
Units	ppm	ppm	ppm
Avg	.4136890	.1480247	.0180739
Stddev	.0091881	.0012198	.0022701
%RSD	2.221026	.8240664	12.56013

#1	.4033501	.1489494	.0203712
#2	.4167961	.1484825	.0180184
#3	.4209207	.1466422	.0158320

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	940.5762	39102.54	10153.61	1041.837	1321.847
Stddev	2.4046	78.17	51.09	3.426	2.911
%RSD	.2556519	.1999170	.5031750	.3288577	.2202411

#1	938.6675	39175.94	10106.27	1038.174	1318.486
#2	939.7841	39020.34	10146.78	1044.963	1323.558
#3	943.2769	39111.33	10207.77	1042.375	1323.498

Sample Name: CCV02 Acquired: 10/2/2020 14:04:54 Type: Unk
Method: NON EPA-6010-200.7(v672) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: RBR-200010 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	5.011446	5.062651	5.022994	5.014842	5.040611	10.16849	9.175481
Stddev	.037893	.031972	.021894	.008074	.006559	.02278	.028760
%RSD	.7561204	.6315230	.4358688	.1609964	.1301138	.2240455	.3134460

#1	4.970610	5.028785	5.005169	5.006346	5.044304	10.19366	9.143054
#2	5.018255	5.066858	5.016383	5.015766	5.033039	10.16251	9.197900
#3	5.045472	5.092312	5.047432	5.022414	5.044490	10.14929	9.185489

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.2618196	2.497328	24.69747	.9584106	2.519486	1.260817	4.934932
Stddev	.0013837	.005568	.09205	.0033701	.003380	.001719	.033603
%RSD	.5284996	.2229744	.3726957	.3516337	.1341469	.1363187	.6809274

#1	.2634154	2.490979	24.61530	.9545481	2.519175	1.261427	4.944245
#2	.2610900	2.499620	24.79693	.9599315	2.516272	1.258876	4.962897
#3	.2609534	2.501385	24.68017	.9607522	2.523010	1.262146	4.897655

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	2.595393	25.01574	2.467414	1.217795	23.07763	2.397965	2.321526
Stddev	.007603	.29902	.006471	.001891	.09442	.020851	.015837
%RSD	.2929517	1.195328	.2622599	.1552485	.4091549	.8695242	.6821654

#1	2.595557	25.35756	2.468023	1.216626	22.99824	2.422020	2.319570
#2	2.587709	24.88705	2.460660	1.216783	23.18205	2.386817	2.306759
#3	2.602913	24.80261	2.473559	1.219976	23.05261	2.385058	2.338250

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	25.06899	4.967678	5.060646	5.029021	4.680105	4.721467	5.143820
Stddev	.06509	.009007	.014317	.003407	.008309	.034800	.007794
%RSD	.2596387	.1813102	.2828995	.0677545	.1775432	.7370643	.1515205

#1	24.99522	4.976263	5.044115	5.031748	4.676957	4.757413	5.143827
#2	25.11832	4.968469	5.068843	5.025201	4.689528	4.687939	5.136023
#3	25.09344	4.958302	5.068981	5.030113	4.673830	4.719049	5.151611

Sample Name: CCV02 Acquired: 10/2/2020 14:04:54 Type: Unk
Method: NON EPA-6010-200.7(v672) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: RBR-200010 Custom ID2: Custom ID3:
Comment:

Elem	S_1820	Li6707	Sr4077
Units	ppm	ppm	ppm
Avg	5.013680	4.886853	4.765269
Stddev	.003778	.019235	.014004
%RSD	.0753536	.3936002	.2938844

#1	5.012341	4.899017	4.749108
#2	5.010753	4.896864	4.772846
#3	5.017944	4.864677	4.773851

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	854.3037	34928.00	9080.778	952.8861	1407.915
Stddev	1.0502	23.04	42.330	2.6910	2.395
%RSD	.1229305	.0659769	.4661460	.2824047	.1701033

#1	855.3941	34938.35	9032.489	952.0435	1408.588
#2	854.2180	34901.60	9098.373	955.8976	1409.901
#3	853.2989	34944.06	9111.473	950.7173	1405.255

Sample Name: CCB02 Acquired: 10/2/2020 14:08:56 Type: Unk
Method: NON EPA-6010-200.7(v672) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: RBR-251673 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0009956	-.002243	.0022259	.0007573	-.000867	.0099895	.0000867
Stddev	.0016829	.001494	.0014187	.0050619	.001313	.0041003	.0003277
%RSD	169.0419	66.62816	63.73522	668.4337	151.5164	41.04606	377.8839

#1	.0005047	-.003201	.0005985	.0065109	-.001774	.0095540	.0001435
#2	-.000387	-.003007	.0028776	-.003011	.000639	.0061244	.0003823
#3	.002869	-.000521	.0032017	-.001228	-.001466	.0142902	-.000266

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0000768	.0002166	.0128940	.0002844	-.000065	-.000052	.0198769
Stddev	.0000738	.0000320	.0033566	.0006249	.000199	.000242	.0067391
%RSD	96.16111	14.77185	26.03259	219.7722	306.9214	461.5352	33.90432

#1	.0000838	.0002247	.0166084	.0004933	-.000070	-.000296	.0196259
#2	-.000000	.0001813	.0100779	.0007781	.000137	-.000049	.0267380
#3	.000147	.0002438	.0119957	-.000418	-.000261	.000188	.0132668

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0008738	.0004481	.0003840	.0005660	-.007163	.0001563	-.000177
Stddev	.0003569	.0005253	.0002976	.0002201	.001249	.0020167	.000047
%RSD	40.84489	117.2217	77.48922	38.88722	17.44154	1290.083	26.67194

#1	.0010314	.0007342	.0007072	.0008038	-.008574	.0023733	-.000194
#2	.0004652	-.000158	.0001213	.0005246	-.006199	-.001570	-.000213
#3	.0011248	.000768	.0003236	.0003695	-.006715	-.000335	-.000123

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0122530	.0027314	.0007590	-.000217	.0020434	.0061366	.0041279
Stddev	.0087329	.0008856	.0004231	.000802	.0002946	.0014537	.0026342
%RSD	71.27141	32.42125	55.74203	369.7725	14.41946	23.68888	63.81600

#1	.0026135	.0036033	.0012071	-.000250	.0017045	.0057659	.0012752
#2	.0145090	.0027583	.0007033	.000601	.0021867	.0077398	.0064686
#3	.0196366	.0018327	.0003665	-.001002	.0022390	.0049042	.0046398

Sample Name: CCB02 Acquired: 10/2/2020 14:08:56 Type: Unk
Method: NON EPA-6010-200.7(v672) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: RBR-251673 Custom ID2: Custom ID3:
Comment:

Elem	S_1820	Li6707	Sr4077
Units	ppm	ppm	ppm
Avg	-.001664	.0011289	.0009998
Stddev	.002084	.0004577	.0000267
%RSD	125.2407	40.54610	2.666675

#1	-.003423	.0011962	.0010249
#2	.000638	.0006413	.0009718
#3	-.002206	.0015493	.0010026

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	901.6028	35869.00	9221.452	985.6035	1562.768
Stddev	2.5661	82.70	59.636	5.4648	3.642
%RSD	.2846158	.2305679	.6467096	.5544656	.2330193

#1	903.4462	35913.42	9163.380	991.9078	1562.718
#2	902.6902	35773.58	9218.438	982.6885	1566.434
#3	898.6721	35920.01	9282.538	982.2142	1559.151

Sample Name: L4195-02 Acquired: 10/2/2020 14:13:02 Type: Unk
Method: NON EPA-6010-200.7(v672) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: RBR-251609 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0141151	.0023258	.1142117	.0004122	.0002515	40.67790	.1854240
Stddev	.0065527	.0023566	.0014400	.0028728	.0004605	.03844	.0004685
%RSD	46.42298	101.3271	1.260842	696.8795	183.0697	.0944878	.2526816

#1	.0162063	.0003833	.1135134	.0012259	-.000077	40.64463	.1857812
#2	.0067721	.0049474	.1132540	-.002780	.000054	40.66910	.1848935
#3	.0193669	.0016465	.1158678	.002790	.000778	40.71997	.1855973

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0021365	.0003384	4.240579	.0501841	.0254200	.0826575	53.80085
Stddev	.0000659	.0002973	.028104	.0003845	.0003505	.0003332	.33182
%RSD	3.085112	87.85470	.6627350	.7661302	1.378676	.4030870	.6167542

#1	.0021670	.0006233	4.215060	.0500329	.0257143	.0825310	53.56437
#2	.0021816	.0003618	4.235976	.0498983	.0255135	.0824061	53.65802
#3	.0020609	.0000301	4.270700	.0506212	.0250323	.0830354	54.18017

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	1.127372	9.011232	.0467051	.0021652	130.4538	.0745640	.3035605
Stddev	.004870	.061943	.0006344	.0005331	1.2391	.0012681	.0014425
%RSD	.4319673	.6873934	1.358243	24.62076	.9498367	1.700689	.4751951

#1	1.123514	8.976660	.0463838	.0015567	131.8351	.0731001	.3051713
#2	1.125756	8.974291	.0462957	.0025500	129.4399	.0752671	.3031223
#3	1.132844	9.082744	.0474359	.0023887	130.0865	.0753247	.3023879

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	3.467081	-.003013	.0046920	.0060420	.8744199	3.967263	1.204880
Stddev	.014203	.001838	.0003497	.0020369	.0034472	.030062	.009441
%RSD	.4096444	60.99176	7.453539	33.71203	.3942289	.7577398	.7835500

#1	3.464520	-.002922	.0042884	.0065325	.8713342	3.955411	1.203399
#2	3.482390	-.004894	.0048830	.0038047	.8737850	3.944934	1.196267
#3	3.454333	-.001222	.0049047	.0077889	.8781404	4.001444	1.214974

Sample Name: L4195-02 Acquired: 10/2/2020 14:13:02 Type: Unk
 Method: NON EPA-6010-200.7(v672) Mode: CONC Corr. Factor: 1.000000
 User: Bin Custom ID1: RBR-251609 Custom ID2: Custom ID3:
 Comment:

Elem	S_1820	Li6707	Sr4077
Units	ppm	ppm	ppm
Avg	1.481718	.0452981	-.024671
Stddev	.017081	.0001431	.000243
%RSD	1.152799	.3158824	.9835082

#1	1.462694	.0452591	-.024443
#2	1.486723	.0454567	-.024643
#3	1.495739	.0451785	-.024926

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	869.4467	36213.85	9536.241	961.8090	1376.336
Stddev	2.3005	29.47	7.911	4.1538	2.167
%RSD	.2645952	.0813642	.0829587	.4318703	.1574806

#1	867.8846	36198.71	9527.476	960.3572	1378.813
#2	868.3671	36247.81	9538.394	958.5760	1375.402
#3	872.0885	36195.03	9542.853	966.4938	1374.791

Sample Name: L4195-04 Acquired: 10/2/2020 14:17:12 Type: Unk
Method: NON EPA-6010-200.7(v672) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: RO-15 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0338316	.0090803	.4083567	-.019724	.0012162	128.7773	.5889960
Stddev	.0017322	.0010643	.0014987	.004769	.0011039	.3460	.0018671
%RSD	5.120192	11.72102	.3670150	24.17985	90.76037	.2686532	.3169930

#1	.0323002	.0097375	.4094102	-.014373	.0000602	128.4694	.5869111
#2	.0357116	.0096509	.4066409	-.023528	.0013292	128.7108	.5895633
#3	.0334828	.0078523	.4090190	-.021270	.0022592	129.1517	.5905136

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0072738	.0066525	11.74737	.1560785	.0913979	.2562346	177.6117
Stddev	.0001333	.0003651	.07477	.0006258	.0002641	.0005705	.4678
%RSD	1.832633	5.487812	.6364834	.4009535	.2889297	.2226345	.2633993

#1	.0072440	.0068378	11.66126	.1554776	.0910963	.2564756	177.1051
#2	.0071579	.0062320	11.79584	.1567266	.0915103	.2555832	177.7022
#3	.0074195	.0068879	11.78500	.1560313	.0915872	.2566450	178.0276

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	4.041575	28.76950	.1643641	.0064618	10.44631	.2268993	.6420470
Stddev	.018918	.11649	.0008652	.0001811	.02414	.0016216	.0029114
%RSD	.4680742	.4048972	.5263962	2.802488	.2310613	.7146879	.4534539

#1	4.021361	28.63590	.1636547	.0065545	10.45727	.2287718	.6454048
#2	4.044513	28.82278	.1653281	.0062532	10.46302	.2259609	.6402274
#3	4.058852	28.84982	.1641096	.0065779	10.41864	.2259651	.6405086

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	9.449557	-.072226	.0015522	.0123808	1.837395	8.148015	4.098070
Stddev	.010468	.001718	.0002043	.0012677	.013915	.189644	.004780
%RSD	.1107750	2.378550	13.16357	10.23944	.7573174	2.327483	.1166440

#1	9.461365	-.071673	.0013646	.0137677	1.821341	7.948312	4.103587
#2	9.445892	-.070853	.0017699	.0120931	1.844849	8.325673	4.095453
#3	9.441415	-.074153	.0015221	.0112817	1.845994	8.170058	4.095169

Sample Name: L4195-04 Acquired: 10/2/2020 14:17:12 Type: Unk
Method: NON EPA-6010-200.7(v672) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: RO-15 Custom ID2: Custom ID3:
Comment:

Elem	S_1820	Li6707	Sr4077
Units	ppm	ppm	ppm
Avg	.8667987	.1433295	-.091650
Stddev	.0031831	.0005804	.000392
%RSD	.3672224	.4049522	.4279124

#1	.8666617	.1430289	-.091365
#2	.8636864	.1439985	-.092097
#3	.8700481	.1429610	-.091489

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	973.3145	39930.64	10365.40	1081.419	1393.498
Stddev	3.9701	146.61	.77	9.858	5.049
%RSD	.4078966	.3671715	.0074294	.9115770	.3623171

#1	971.0522	39768.72	10366.18	1072.381	1388.813
#2	977.8986	39968.77	10364.64	1079.946	1398.845
#3	970.9925	40054.42	10365.38	1091.931	1392.834

Sample Name: L4196-02 Acquired: 10/2/2020 14:21:08 Type: Unk
Method: NON EPA-6010-200.7(v672) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: RO-15DUP Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0440521	.0031920	.1398468	-.007104	.0031859	190.2417	.6236267
Stddev	.0032072	.0006509	.0044533	.004162	.0039426	.7364	.0043253
%RSD	7.280519	20.39330	3.184395	58.58459	123.7495	.3871104	.6935685

#1	.0450194	.0027579	.1387298	-.011821	.0012664	189.4149	.6186374
#2	.0404726	.0028776	.1360584	-.003949	.0005707	190.8273	.6259269
#3	.0466644	.0039404	.1447523	-.005543	.0077206	190.4828	.6263159

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0048400	.0014939	12.50102	.1777770	.0480610	.0926235	118.8330
Stddev	.0001053	.0000955	.04751	.0002728	.0002172	.0017182	.1020
%RSD	2.174562	6.392955	.3800588	.1534762	.4518835	1.855090	.0858351

#1	.0047262	.0013840	12.44962	.1774741	.0478236	.0944875	118.7500
#2	.0048599	.0015409	12.51011	.1780036	.0482497	.0911028	118.8020
#3	.0049338	.0015567	12.54333	.1778531	.0481096	.0922804	118.9469

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.7792625	9.518070	.1152356	.0044647	34.07163	.2266693	.3166186
Stddev	.0020559	.058567	.0002448	.0003758	.09263	.0018996	.0025485
%RSD	.2638265	.6153260	.2123934	8.417231	.2718780	.8380707	.8049123

#1	.7775641	9.450448	.1152984	.0044470	34.04992	.2272686	.3144465
#2	.7815481	9.552644	.1154429	.0040980	34.17319	.2245422	.3194241
#3	.7786754	9.551117	.1149656	.0048490	33.99177	.2281970	.3159853

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	6.504709	-.052671	.0032531	.0082162	1.485038	5.551926	1.968553
Stddev	.030135	.002654	.0002057	.0018211	.007281	.006563	.010222
%RSD	.4632804	5.038250	6.321999	22.16508	.4903190	.1182085	.5192865

#1	6.506367	-.051059	.0030261	.0061174	1.478510	5.544869	1.965372
#2	6.533981	-.055734	.0033062	.0093786	1.483713	5.553064	1.960299
#3	6.473779	-.051221	.0034270	.0091526	1.492891	5.557847	1.979988

Sample Name: L4196-02 Acquired: 10/2/2020 14:21:08 Type: Unk
 Method: NON EPA-6010-200.7(v672) Mode: CONC Corr. Factor: 1.000000
 User: Bin Custom ID1: RO-15DUP Custom ID2: Custom ID3:
 Comment:

Elem	S_1820	Li6707	Sr4077
Units	ppm	ppm	ppm
Avg	1.328786	.0548923	-.065745
Stddev	.005531	.0007012	.000248
%RSD	.4162526	1.277408	.3765576

#1	1.325126	.0541542	-.066029
#2	1.326082	.0555496	-.065576
#3	1.335148	.0549730	-.065629

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	910.9338	37352.89	9708.370	1004.364	1385.349
Stddev	1.1341	104.64	16.869	8.033	2.749
%RSD	.1244970	.2801379	.1737557	.7998181	.1984335

#1	911.9355	37252.65	9727.672	1007.219	1386.431
#2	911.1634	37344.57	9696.452	995.294	1387.393
#3	909.7025	37461.43	9700.985	1010.580	1382.224

Sample Name: L4198-01 Acquired: 10/2/2020 14:29:58 Type: Unk
Method: NON EPA-6010-200.7(v672) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: RO-15 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0669337	.0137025	.3619552	-.016100	.0079230	83.70544	.2856153
Stddev	.0028294	.0038925	.0039627	.003425	.0010446	.30246	.0006837
%RSD	4.227180	28.40710	1.094815	21.27558	13.18365	.3613399	.2393650

#1	.0661177	.0098132	.3607894	-.015324	.0091164	83.52311	.2864011
#2	.0700814	.0175981	.3663701	-.019848	.0071745	84.05458	.2852872
#3	.0646020	.0136961	.3587062	-.013130	.0074783	83.53864	.2851574

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0056818	.0018137	7.229360	.1803827	.0579838	.1238656	163.0271
Stddev	.0000709	.0000980	.056424	.0011358	.0009989	.0014728	.5431
%RSD	1.247188	5.402574	.7804884	.6296816	1.722800	1.189020	.3331135

#1	.0056006	.0018874	7.181090	.1790720	.0568994	.1255656	162.4918
#2	.0057138	.0017025	7.215599	.1810794	.0581856	.1229752	163.0121
#3	.0057310	.0018514	7.291392	.1809967	.0588664	.1230560	163.5776

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	1.221004	14.34730	.0839390	.0062947	.9818289	.2287589	.9068868
Stddev	.005790	.02573	.0007799	.0003116	.0028125	.0005423	.0033747
%RSD	.4742346	.1793447	.9290934	4.950437	.2864504	.2370638	.3721185

#1	1.216461	14.33568	.0830971	.0060361	.9805992	.2290135	.9049443
#2	1.219027	14.37680	.0846366	.0062073	.9850467	.2291270	.9049326
#3	1.227524	14.32944	.0840832	.0066406	.9798406	.2281361	.9107836

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	8.854622	-.059546	.0051927	.0229723	1.045822	2.265901	2.940342
Stddev	.046523	.000424	.0004571	.0006119	.005012	.013623	.000658
%RSD	.5254053	.7122000	8.802117	2.663559	.4791946	.6012133	.0223812

#1	8.859079	-.059146	.0055949	.0223006	1.041718	2.262999	2.939920
#2	8.898757	-.059501	.0052875	.0231184	1.044340	2.253963	2.940007
#3	8.806032	-.059990	.0046957	.0234979	1.051407	2.280741	2.941101

Sample Name: L4198-01 Acquired: 10/2/2020 14:29:58 Type: Unk
Method: NON EPA-6010-200.7(v672) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: RO-15 Custom ID2: Custom ID3:
Comment:

Elem	S_1820	Li6707	Sr4077
Units	ppm	ppm	ppm
Avg	.3768498	.0794277	-.109268
Stddev	.0038788	.0005014	.000531
%RSD	1.029275	.6312980	.4862091

#1	.3784151	.0794664	-.108789
#2	.3797014	.0799087	-.109176
#3	.3724330	.0789081	-.109840

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	906.4290	37141.91	9667.532	1006.067	1426.587
Stddev	3.8371	60.03	9.955	.923	1.883
%RSD	.4233256	.1616324	.1029691	.0917694	.1320067

#1	902.3435	37093.94	9664.142	1006.297	1426.444
#2	906.9870	37122.55	9678.739	1005.051	1424.780
#3	909.9567	37209.23	9659.715	1006.854	1428.538

Sample Name: L4198-01DUP Acquired: 10/2/2020 14:33:55 Type: Unk
Method: NON EPA-6010-200.7(v672) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: RO-15DUP Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0678034	.0130724	.3569235	-.017409	.0068072	84.14459	.2868721
Stddev	.0015835	.0022304	.0044166	.002055	.0011000	.11541	.0015020
%RSD	2.335421	17.06169	1.237417	11.80238	16.15961	.1371532	.5235805

#1	.0666732	.0114329	.3518304	-.017948	.0058699	84.02798	.2852821
#2	.0696133	.0121721	.3596978	-.019140	.0065335	84.25876	.2870674
#3	.0671238	.0156122	.3592423	-.015138	.0080182	84.14703	.2882670

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0056143	.0019030	7.307721	.1817813	.0591973	.1220311	164.1105
Stddev	.0001656	.0002125	.049697	.0011528	.0000421	.0010474	1.3255
%RSD	2.950333	11.16604	.6800622	.6341580	.0711083	.8583015	.8077140

#1	.0054618	.0021440	7.304447	.1804505	.0592242	.1229772	162.5876
#2	.0057905	.0017424	7.259742	.1824248	.0591488	.1209056	165.0053
#3	.0055904	.0018228	7.358974	.1824688	.0592190	.1222106	164.7385

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	1.228020	14.33740	.0842316	.0061721	.9680944	.2302627	.8967383
Stddev	.002211	.07062	.0005872	.0001183	.0103422	.0016787	.0054757
%RSD	.1800167	.4925644	.6971390	1.916590	1.068300	.7290181	.6106261

#1	1.230565	14.26725	.0835637	.0060862	.9566011	.2292176	.8910244
#2	1.226578	14.33648	.0846666	.0063070	.9710326	.2293715	.9019399
#3	1.226917	14.40848	.0844645	.0061231	.9766496	.2321990	.8972505

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	8.709886	-.064605	.0051262	.0203766	1.033424	2.205471	2.925890
Stddev	.084301	.003780	.0004489	.0006618	.008881	.027861	.009079
%RSD	.9678781	5.850450	8.756884	3.247666	.8593915	1.263269	.3103006

#1	8.619909	-.068739	.0046776	.0201123	1.024487	2.178309	2.934316
#2	8.787042	-.061326	.0055754	.0211296	1.033535	2.233982	2.916275
#3	8.722708	-.063750	.0051256	.0198878	1.042248	2.204121	2.927077

Sample Name: L4198-01DUP Acquired: 10/2/2020 14:33:55 Type: Unk
Method: NON EPA-6010-200.7(v672) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: RO-15DUP Custom ID2: Custom ID3:
Comment:

Elem	S_1820	Li6707	Sr4077
Units	ppm	ppm	ppm
Avg	.3704672	.0785389	-.110316
Stddev	.0065282	.0004805	.001192
%RSD	1.762146	.6117718	1.080241

#1	.3693021	.0783248	-.108942
#2	.3646000	.0790892	-.111068
#3	.3774995	.0782028	-.110937

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	922.6939	37417.96	9662.175	1005.859	1452.612
Stddev	20.8975	114.38	28.458	3.264	34.914
%RSD	2.264832	.3056734	.2945292	.3244710	2.403538

#1	946.7991	37532.74	9635.103	1002.161	1492.919
#2	909.6873	37304.00	9691.841	1008.338	1433.149
#3	911.5955	37417.15	9659.581	1007.077	1431.767

Sample Name: L4198-01LX5 Acquired: 10/2/2020 14:37:52 Type: Unk
Method: NON EPA-6010-200.7(v672) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: ICSA9512 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0160820	.0013593	.0716059	-.001441	-.000654	17.23319	.0573003
Stddev	.0024136	.0011363	.0007241	.000778	.000512	.04618	.0002967
%RSD	15.00845	83.58826	1.011226	54.00139	78.35022	.2679853	.5177762

#1	.0165071	.0001752	.0724159	-.002151	-.000122	17.21274	.0569863
#2	.0182548	.0024407	.0710213	-.001563	-.000696	17.28607	.0575760
#3	.0134840	.0014621	.0713805	-.000609	-.001143	17.20076	.0573386

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0011925	-.000490	1.542883	.0375748	.0112333	.0268363	34.70059
Stddev	.0000825	.000015	.005172	.0008823	.0000961	.0003615	.29647
%RSD	6.918742	3.026742	.3352309	2.348213	.8555738	1.347078	.8543544

#1	.0012823	-.000491	1.542478	.0385627	.0113395	.0264589	34.45159
#2	.0011201	-.000505	1.548246	.0372967	.0111522	.0271795	34.62165
#3	.0011751	-.000475	1.537925	.0368650	.0112084	.0268704	35.02854

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.2594660	2.989505	.0170156	.0014339	.1936508	.0484550	.1886526
Stddev	.0008439	.013230	.0004639	.0000250	.0032321	.0022403	.0019749
%RSD	.3252362	.4425359	2.726418	1.741260	1.669046	4.623380	1.046824

#1	.2594318	2.984444	.0167174	.0014374	.1900286	.0464785	.1884080
#2	.2603264	2.979553	.0175501	.0014074	.1962405	.0479979	.1907384
#3	.2586397	3.004518	.0167792	.0014570	.1946833	.0508885	.1868115

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	1.775127	-.014830	.0005094	.0050647	.2150504	.4494113	.5813184
Stddev	.026161	.002844	.0004425	.0009493	.0017259	.0101002	.0065441
%RSD	1.473779	19.17758	86.87680	18.74263	.8025390	2.247420	1.125734

#1	1.754506	-.018114	.0001420	.0061607	.2150879	.4533831	.5745236
#2	1.804556	-.013193	.0003855	.0045044	.2167573	.4379290	.5875791
#3	1.766320	-.013184	.0010007	.0045290	.2133062	.4569219	.5818526

Sample Name: L4198-01LX5 Acquired: 10/2/2020 14:37:52 Type: Unk
Method: NON EPA-6010-200.7(v672) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: ICSA9512 Custom ID2: Custom ID3:
Comment:

Elem	S_1820	Li6707	Sr4077
Units	ppm	ppm	ppm
Avg	.0687178	.0161440	-.023884
Stddev	.0045484	.0001890	.000377
%RSD	6.618928	1.170451	1.577430

#1	.0715519	.0159920	-.023602
#2	.0634714	.0163556	-.023738
#3	.0711300	.0160844	-.024312

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	906.9718	36254.51	9320.407	998.6144	1532.261
Stddev	9.7246	51.01	43.158	24.0151	15.633
%RSD	1.072201	.1407003	.4630509	2.404842	1.020246

#1	917.5875	36195.64	9271.082	1026.265	1548.096
#2	904.8335	36285.45	9338.913	982.968	1531.849
#3	898.4943	36282.45	9351.226	986.611	1516.838

Sample Name: L4198-01MS Acquired: 10/2/2020 14:41:53 Type: Unk
Method: NON EPA-6010-200.7(v672) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: RO-15MS Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.7515815	1.870276	1.280225	1.655332	.2237694	99.28141	.5028518
Stddev	.0087779	.012432	.002641	.007985	.0010137	.10390	.0004566
%RSD	1.167930	.6647302	.2063154	.4824046	.4530062	.1046476	.0908068

#1	.7601428	1.872973	1.277320	1.662533	.2226117	99.21235	.5032787
#2	.7519997	1.856716	1.282482	1.656718	.2241989	99.40090	.5029065
#3	.7426019	1.881138	1.280873	1.646744	.2244976	99.23099	.5023703

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.1968067	.1929049	8.197506	.5548159	.2572442	.3986202	167.9682
Stddev	.0014786	.0006385	.059679	.0018412	.0003708	.0006626	1.3481
%RSD	.7512980	.3310200	.7280167	.3318612	.1441571	.1662218	.8025794

#1	.1980892	.1932119	8.264885	.5528347	.2569976	.3992976	166.4210
#2	.1951894	.1921708	8.151301	.5551382	.2570644	.3985895	168.8893
#3	.1971414	.1933319	8.176331	.5564746	.2576707	.3979735	168.5945

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	1.479695	17.52315	.5676627	.0732912	3.621367	.5247089	1.037827
Stddev	.004773	.01831	.0020402	.0001781	.025079	.0017266	.008772
%RSD	.3225720	.1044694	.3594007	.2429833	.6925271	.3290665	.8452480

#1	1.475644	17.54316	.5680857	.0734249	3.601720	.5236062	1.032509
#2	1.478484	17.50725	.5654441	.0733596	3.649615	.5238218	1.047951
#3	1.484957	17.51903	.5694581	.0730890	3.612766	.5266988	1.033019

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	19.64726	.1919361	.3654326	.6368794	1.376034	2.799304	8.374893
Stddev	.16003	.0049414	.0009468	.0037548	.003343	.014666	.026580
%RSD	.8145118	2.574524	.2590958	.5895578	.2429107	.5239213	.3173813

#1	19.51369	.1864345	.3665208	.6369617	1.377292	2.787249	8.360859
#2	19.82463	.1933763	.3647970	.6330842	1.372245	2.815633	8.358271
#3	19.60345	.1959974	.3649801	.6405924	1.378565	2.795032	8.405549

Sample Name: L4198-01MS Acquired: 10/2/2020 14:41:53 Type: Unk
Method: NON EPA-6010-200.7(v672) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: RO-15MS Custom ID2: Custom ID3:
Comment:

Elem	S_1820	Li6707	Sr4077
Units	ppm	ppm	ppm
Avg	.3462519	.2784384	.0801620
Stddev	.0040381	.0005877	.0008569
%RSD	1.166233	.2110706	1.069020

#1	.3415969	.2787822	.0811495
#2	.3483471	.2787732	.0797220
#3	.3488118	.2777598	.0796143

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	900.7028	37050.61	9432.855	991.8476	1414.482
Stddev	8.7443	178.28	44.849	8.2467	9.554
%RSD	.9708268	.4811836	.4754538	.8314523	.6754548

#1	897.1377	37171.33	9381.973	993.6529	1409.168
#2	894.3042	36845.84	9449.945	982.8477	1408.766
#3	910.6664	37134.65	9466.646	999.0421	1425.512

Sample Name: L4198-01MSD Acquired: 10/2/2020 14:45:45 Type: Unk
Method: NON EPA-6010-200.7(v672) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: RO-15MSD Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.7443452	1.855149	1.273536	1.648891	.2242713	98.85154	.5021716
Stddev	.0266887	.032972	.015867	.007799	.0014145	.07046	.0003078
%RSD	3.585522	1.777338	1.245889	.4729711	.6306895	.0712759	.0612904

#1	.7135399	1.818498	1.255215	1.643491	.2252015	98.78747	.5024163
#2	.7589992	1.864545	1.282751	1.645350	.2226436	98.92700	.5022724
#3	.7604964	1.882403	1.282643	1.657832	.2249689	98.84016	.5018260

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.1979859	.1924071	8.246427	.5588173	.2571360	.3967204	168.4953
Stddev	.0005694	.0005070	.019822	.0013595	.0003705	.0008413	.9940
%RSD	.2875729	.2635204	.2403683	.2432790	.1440896	.2120620	.5899513

#1	.1977039	.1929182	8.229343	.5594827	.2572915	.3974842	167.5596
#2	.1986412	.1919043	8.241778	.5597160	.2567131	.3958186	168.3873
#3	.1976126	.1923986	8.268160	.5572533	.2574035	.3968583	169.5389

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	1.474981	17.60188	.5685495	.0736383	3.617403	.5289304	1.056864
Stddev	.005389	.02666	.0015586	.0004269	.010935	.0013663	.007178
%RSD	.3653740	.1514462	.2741398	.5796994	.3022810	.2583208	.6791575

#1	1.468901	17.57769	.5681329	.0732608	3.614206	.5300955	1.049843
#2	1.479169	17.63046	.5672416	.0735526	3.608424	.5292690	1.064189
#3	1.476874	17.59750	.5702742	.0741015	3.629580	.5274266	1.056559

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	19.51877	.1961184	.3638358	.6389922	1.395285	2.864488	8.381387
Stddev	.06263	.0019901	.0008463	.0023334	.012409	.065433	.010591
%RSD	.3208655	1.014755	.2325992	.3651645	.8893470	2.284297	.1263610

#1	19.52873	.1940394	.3630285	.6364807	1.386532	2.841721	8.390002
#2	19.45176	.1963099	.3647163	.6410929	1.409486	2.938264	8.369563
#3	19.57582	.1980058	.3637625	.6394030	1.389836	2.813479	8.384597

Sample Name: L4198-01MSD Acquired: 10/2/2020 14:45:45 Type: Unk
Method: NON EPA-6010-200.7(v672) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: RO-15MSD Custom ID2: Custom ID3:
Comment:

Elem	S_1820	Li6707	Sr4077
Units	ppm	ppm	ppm
Avg	.3475143	.2831624	.0790842
Stddev	.0060928	.0048014	.0010762
%RSD	1.753250	1.695637	1.360797

#1	.3431072	.2822509	.0800405
#2	.3544671	.2883543	.0792932
#3	.3449686	.2788821	.0779188

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	915.1324	37018.98	9401.660	990.2425	1435.684
Stddev	23.0062	57.65	17.896	5.1883	36.927
%RSD	2.513979	.1557431	.1903488	.5239463	2.572103

#1	941.6870	36987.27	9391.418	989.2487	1478.316
#2	902.5071	37085.53	9391.236	985.6229	1415.117
#3	901.2029	36984.15	9422.324	995.8558	1413.621

Sample Name: L4198-01A Acquired: 10/2/2020 14:49:37 Type: Unk
Method: NON EPA-6010-200.7(v672) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: ICSAB9512 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.7589454	1.860091	1.272564	1.685907	.6848959	85.58382	.4884501
Stddev	.0068889	.002809	.006426	.007350	.0030056	.06777	.0013016
%RSD	.9076932	.1509904	.5049860	.4359457	.4388398	.0791847	.2664809

#1	.7516546	1.860296	1.275701	1.678656	.6815834	85.50718	.4893013
#2	.7598357	1.862792	1.276819	1.693351	.6874489	85.60841	.4869517
#3	.7653459	1.857186	1.265171	1.685714	.6856554	85.63586	.4890972

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.1952080	.1886309	8.271592	.5406935	.2512869	.3887040	164.2164
Stddev	.0006160	.0002390	.002425	.0008090	.0002944	.0019689	1.2618
%RSD	.3155487	.1267063	.0293168	.1496284	.1171786	.5065211	.7683907

#1	.1958228	.1888492	8.273187	.5401631	.2515685	.3872815	162.7670
#2	.1945908	.1883755	8.272787	.5416247	.2509811	.3878794	164.8119
#3	.1952103	.1886680	8.268801	.5402928	.2513113	.3909511	165.0703

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	1.415410	16.19807	.5555680	.0729300	3.597426	.5101931	1.067238
Stddev	.003175	.02227	.0014257	.0000589	.006054	.0018947	.010796
%RSD	.2243062	.1374926	.2566232	.0807162	.1682978	.3713668	1.011595

#1	1.412122	16.20452	.5540949	.0729512	3.590762	.5086149	1.056845
#2	1.418458	16.17329	.5569410	.0728635	3.602587	.5096700	1.078396
#3	1.415652	16.21641	.5556681	.0729754	3.598929	.5122944	1.066473

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	17.70886	.2082807	.3835232	.6828125	1.241206	3.001551	8.268214
Stddev	.05796	.0036789	.0009774	.0038149	.007949	.023573	.019591
%RSD	.3273197	1.766301	.2548492	.5587001	.6404219	.7853724	.2369419

#1	17.64528	.2042301	.3832960	.6790950	1.232507	2.975436	8.245969
#2	17.75876	.2091976	.3826793	.6826247	1.248091	3.007961	8.282895
#3	17.72254	.2114144	.3845941	.6867178	1.243021	3.021257	8.275777

Sample Name: L4198-01A Acquired: 10/2/2020 14:49:37 Type: Unk
Method: NON EPA-6010-200.7(v672) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: ICSAB9512 Custom ID2: Custom ID3:
Comment:

Elem	S_1820	Li6707	Sr4077
Units	ppm	ppm	ppm
Avg	.3488170	.2653069	.0740965
Stddev	.0065131	.0013367	.0012991
%RSD	1.867209	.5038352	1.753215

#1	.3509221	.2641750	.0755651
#2	.3540172	.2667816	.0736269
#3	.3415116	.2649642	.0730975

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	909.8728	37099.48	9405.819	995.4114	1430.586
Stddev	4.6878	81.55	29.005	7.9781	5.883
%RSD	.5152139	.2198094	.3083735	.8014866	.4111993

#1	915.2724	37167.77	9374.827	1001.469	1437.360
#2	907.5019	37009.18	9410.318	986.372	1427.644
#3	906.8440	37121.48	9432.311	998.394	1426.756

Sample Name: L4198-04 Acquired: 10/2/2020 14:53:29 Type: Unk
Method: NON EPA-6010-200.7(v672) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: RO-21 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0877662	.0174384	.2650904	-.019279	.0058355	97.05550	.2866525
Stddev	.0031100	.0003931	.0038947	.004132	.0023839	.20062	.0006156
%RSD	3.543507	2.254159	1.469205	21.43340	40.85166	.2067064	.2147619

#1	.0865122	.0177860	.2676344	-.024006	.0066885	97.00196	.2859518
#2	.0854790	.0175174	.2670301	-.016351	.0031425	97.27746	.2871066
#3	.0913074	.0170118	.2606068	-.017481	.0076756	96.88708	.2868991

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0069291	.0029044	7.212850	.2019953	.0427984	.0918418	196.3322
Stddev	.0001707	.0000891	.052173	.0006396	.0004050	.0003761	.7438
%RSD	2.462851	3.067373	.7233363	.3166235	.9462018	.4094819	.3788459

#1	.0069833	.0029488	7.179823	.2016081	.0426715	.0920149	195.8551
#2	.0070661	.0029626	7.185730	.2027335	.0424721	.0921002	195.9522
#3	.0067380	.0028019	7.272998	.2016443	.0432516	.0914104	197.1892

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.7485187	12.87970	.0718918	.0070913	.8106768	.3080072	.5926172
Stddev	.0021746	.06138	.0005834	.0001916	.0102831	.0013145	.0014373
%RSD	.2905253	.4766000	.8115531	2.701288	1.268458	.4267731	.2425285

#1	.7464007	12.94775	.0719787	.0069032	.8225412	.3094147	.5925482
#2	.7484097	12.86286	.0712698	.0072861	.8043325	.3077956	.5912158
#3	.7507458	12.82850	.0724269	.0070846	.8051568	.3068113	.5940878

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	11.51908	-.066311	.0045524	.0158238	1.047847	2.538452	3.233080
Stddev	.09875	.003519	.0004327	.0010516	.001028	.012908	.004548
%RSD	.8572631	5.307455	9.505126	6.645383	.0981487	.5084887	.1406858

#1	11.60665	-.066264	.0044415	.0150274	1.048763	2.529194	3.227883
#2	11.53854	-.069854	.0050298	.0170158	1.048043	2.553196	3.236334
#3	11.41205	-.062815	.0041860	.0154282	1.046735	2.532964	3.235024

Sample Name: L4198-04 Acquired: 10/2/2020 14:53:29 Type: Unk
Method: NON EPA-6010-200.7(v672) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: RO-21 Custom ID2: Custom ID3:
Comment:

Elem	S_1820	Li6707	Sr4077
Units	ppm	ppm	ppm
Avg	.4549766	.0784892	-.079420
Stddev	.0060231	.0010607	.000856
%RSD	1.323820	1.351400	1.077671

#1	.4481259	.0795640	-.079269
#2	.4594402	.0784605	-.078650
#3	.4573638	.0774432	-.080341

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	936.6179	38038.96	9834.676	1028.541	1432.372
Stddev	5.8804	78.85	14.515	5.854	5.572
%RSD	.6278282	.2072752	.1475907	.5692041	.3890272

#1	943.3901	37948.26	9824.084	1024.293	1438.699
#2	933.6577	38077.49	9828.723	1035.219	1428.196
#3	932.8059	38091.13	9851.221	1026.111	1430.219

Sample Name: CCV03 Acquired: 10/2/2020 14:57:29 Type: Unk
Method: NON EPA-6010-200.7(v672) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: CCV03 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	5.079747	5.129814	5.069804	5.073870	5.085744	10.21587	9.345030
Stddev	.013285	.009186	.010896	.009353	.006378	.00239	.023151
%RSD	.2615334	.1790749	.2149172	.1843381	.1254106	.0233514	.2477332

#1	5.083421	5.131477	5.062299	5.063461	5.086660	10.21497	9.318368
#2	5.065011	5.119910	5.064811	5.076580	5.078958	10.21858	9.360040
#3	5.090808	5.138056	5.082301	5.081569	5.091615	10.21408	9.356682

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.2601872	2.498158	25.01037	.9745232	2.542937	1.274054	4.984954
Stddev	.0004792	.013063	.05567	.0034384	.006988	.001422	.030051
%RSD	.1841916	.5229136	.2225834	.3528273	.2747949	.1116448	.6028324

#1	.2599572	2.504273	24.96297	.9706090	2.541627	1.272454	4.951731
#2	.2598663	2.483159	24.99647	.9759045	2.536696	1.274532	4.992890
#3	.2607381	2.507042	25.07168	.9770562	2.550486	1.275175	5.010240

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	2.593214	25.00513	2.485559	1.225395	23.53633	2.421885	2.366955
Stddev	.003013	.11093	.008430	.001661	.19063	.004295	.012222
%RSD	.1162004	.4436444	.3391393	.1355658	.8099270	.1773458	.5163474

#1	2.591990	24.90971	2.480952	1.223962	23.34925	2.416981	2.379586
#2	2.591004	24.97882	2.480437	1.225006	23.73031	2.424978	2.355189
#3	2.596646	25.12685	2.495288	1.227216	23.52942	2.423695	2.366089

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	25.21813	4.971085	5.098204	5.079259	4.783444	4.549953	5.198425
Stddev	.10199	.018783	.028832	.011083	.019504	.026241	.003909
%RSD	.4044314	.3778505	.5655333	.2182007	.4077461	.5767339	.0752004

#1	25.11592	4.990075	5.105499	5.076576	4.762278	4.522976	5.195422
#2	25.31989	4.952516	5.066426	5.069764	4.800691	4.575391	5.197008
#3	25.21859	4.970665	5.122688	5.091437	4.787364	4.551491	5.202845

Sample Name: CCV03 Acquired: 10/2/2020 14:57:29 Type: Unk
Method: NON EPA-6010-200.7(v672) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: CCV03 Custom ID2: Custom ID3:
Comment:

Elem	S_1820	Li6707	Sr4077
Units	ppm	ppm	ppm
Avg	5.062358	4.985295	4.835984
Stddev	.029978	.010365	.020992
%RSD	.5921703	.2079031	.4340809

#1	5.042019	4.976994	4.823779
#2	5.048271	4.996911	4.823949
#3	5.096785	4.981978	4.860223

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	855.4989	34858.61	9039.547	945.0065	1412.547
Stddev	2.6614	103.09	28.516	6.7737	5.892
%RSD	.3110969	.2957397	.3154550	.7167904	.4171326

#1	853.3192	34876.74	9007.346	937.4003	1406.839
#2	858.4649	34747.66	9049.693	947.2305	1418.608
#3	854.7127	34951.43	9061.603	950.3885	1412.195

Sample Name: CCB03 Acquired: 10/2/2020 15:01:30 Type: Unk
Method: NON EPA-6010-200.7(v672) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: CCB03 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.000200	-.000517	.0014308	-.002123	.0029019	.0019233	.0008966
Stddev	.004535	.001070	.0001270	.002353	.0009768	.0023142	.0001999
%RSD	2267.586	207.1342	8.876213	110.8350	33.66058	120.3284	22.29034

#1	.004931	.000306	.0013525	-.003139	.0038283	-.000698	.0007154
#2	-.003673	-.000129	.0013626	-.003798	.0018815	.003684	.0011110
#3	-.001858	-.001727	.0015773	.000567	.0029959	.002784	.0008634

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0001290	.0001609	.0051020	.0000010	-.000264	-.000246	.0088822
Stddev	.0000837	.0000699	.0041032	.0001121	.000103	.000546	.0105735
%RSD	64.91873	43.40312	80.42270	11199.39	39.00510	222.3685	119.0414

#1	.0001827	.0002189	.0048958	-.000124	-.000177	.000312	-.003114
#2	.0001716	.0001805	.0011058	.000091	-.000377	-.000270	.016848
#3	.0000325	.0000834	.0093044	.000036	-.000237	-.000779	.012912

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0005876	-.011017	.0002785	.0009352	-.005601	.0016512	.0002697
Stddev	.0001547	.017590	.0005465	.0000961	.002535	.0009107	.0001746
%RSD	26.33096	159.6558	196.2227	10.27544	45.25242	55.15109	64.74809

#1	.0005414	-.011009	.0000089	.0010051	-.007209	.0010448	.0003155
#2	.0004612	.006569	-.000081	.0008256	-.006915	.0026984	.0004167
#3	.0007601	-.028611	.000907	.0009750	-.002679	.0012105	.0000767

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.001560	.0022296	.0007934	-.000008	.0018193	.0077578	-.000197
Stddev	.009718	.0004956	.0001238	.000530	.0007299	.0077129	.001674
%RSD	622.7980	22.22963	15.59759	6343.728	40.12105	99.42070	848.5706

#1	-.010519	.0027871	.0009234	.000566	.0026590	-.001143	.001396
#2	-.002934	.0018388	.0007797	-.000114	.0013367	.011944	-.001942
#3	.008771	.0020630	.0006771	-.000478	.0014622	.012473	-.000046

Sample Name: CCB03 Acquired: 10/2/2020 15:01:30 Type: Unk
Method: NON EPA-6010-200.7(v672) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: CCB03 Custom ID2: Custom ID3:
Comment:

Elem	S_1820	Li6707	Sr4077
Units	ppm	ppm	ppm
Avg	-.003180	.0014477	.0012946
Stddev	.002930	.0002507	.0000433
%RSD	92.14315	17.31932	3.342327

#1	.000146	.0011583	.0012446
#2	-.004303	.0015864	.0013198
#3	-.005381	.0015985	.0013194

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	903.9126	35773.32	9287.283	979.2604	1578.749
Stddev	5.6109	69.58	46.010	10.4160	7.563
%RSD	.6207328	.1944960	.4954037	1.063663	.4790780

#1	899.9733	35725.18	9234.247	968.8362	1572.730
#2	901.4276	35741.68	9311.108	979.2766	1576.277
#3	910.3368	35853.09	9316.494	989.6683	1587.239

Sample Name: L4133-08 Acquired: 10/2/2020 15:05:36 Type: Unk
Method: NON EPA-6010-200.7(v672) 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	-.003583	-.008169	.0007409	.0051649	.0017662	-.213353	.1120883
Stddev	.002166	.000610	.0021241	.0016143	.0011012	.002617	.0002379
%RSD	60.45206	7.462022	286.6746	31.25521	62.34839	1.226418	.2122210

#1	-.001295	-.007905	-.001130	.0043964	.0006050	-.210459	.1119537
#2	-.003852	-.007736	.003050	.0040784	.0018981	-.215551	.1123630
#3	-.005602	-.008866	.000303	.0070198	.0027955	-.214051	.1119482

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.000070	-.000151	115.5267	-.001339	.0014630	.0142881	.0046813
Stddev	.000112	.000186	1.5403	.000770	.0002737	.0003119	.0038778
%RSD	161.3571	123.7283	1.333254	57.49788	18.71075	2.183051	82.83604

#1	-.000044	-.000155	113.9946	-.000475	.0011584	.0141466	.0003933
#2	.000028	.000038	115.5104	-.001951	.0015424	.0140720	.0079421
#3	-.000192	-.000334	117.0750	-.001590	.0016883	.0146457	.0057083

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.6639337	15.08018	.0033360	.0005519	82.53347	.0032724	.0152942
Stddev	.0126908	.18219	.0001416	.0002261	.63498	.0004874	.0004591
%RSD	1.911454	1.208111	4.245623	40.97105	.7693564	14.89481	3.001518

#1	.6537623	14.96305	.0032337	.0006013	82.60604	.0027544	.0151275
#2	.6598836	14.98741	.0032767	.0007491	83.12905	.0037220	.0158133
#3	.6781552	15.29008	.0034977	.0003051	81.86533	.0033410	.0149418

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	13.14709	.0931907	.0059139	-.023901	-.001404	6.115123	.0252851
Stddev	.07792	.0020395	.0001751	.001639	.000294	.097350	.0030906
%RSD	.5927162	2.188554	2.960212	6.857201	20.97087	1.591956	12.22320

#1	13.07565	.0954755	.0060007	-.022014	-.001712	6.015023	.0281239
#2	13.13544	.0925430	.0060286	-.024967	-.001124	6.120876	.0219927
#3	13.23019	.0915537	.0057124	-.024723	-.001377	6.209468	.0257386

Sample Name: L4133-08 Acquired: 10/2/2020 15:05:36 Type: Unk
Method: NON EPA-6010-200.7(v672) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: Custom ID2: Custom ID3:
Comment:

Elem	S_1820	Li6707	Sr4077
Units	ppm	ppm	ppm
Avg	51.47601	.0012350	.6110682
Stddev	.10438	.0002429	.0021937
%RSD	.2027826	19.66823	.3589866

#1	51.37474	.0011039	.6131743
#2	51.47002	.0015153	.6112340
#3	51.58325	.0010858	.6087964

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	840.2481	34262.58	8939.171	919.1489	1399.106
Stddev	11.6623	61.42	47.755	6.8553	17.474
%RSD	1.387953	.1792488	.5342190	.7458304	1.248934

#1	831.5134	34238.35	8884.602	911.7142	1388.284
#2	853.4917	34216.97	8959.582	920.5126	1419.265
#3	835.7393	34332.41	8973.327	925.2198	1389.770

Sample Name: L4133-06 Acquired: 10/2/2020 15:13:38 Type: Unk
Method: NON EPA-6010-200.7(v672) 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	-.001887	-.000594	.0005684	.0014991	-.001435	.0113216	-.001079
Stddev	.004390	.000219	.0004218	.0025636	.001496	.0048780	.000259
%RSD	232.6444	36.94194	74.21054	171.0052	104.2458	43.08557	23.98133

#1	-.002792	-.000629	.0005160	.0036304	-.003143	.0085636	-.000985
#2	.002885	-.000359	.0001752	.0022125	-.000351	.0084474	-.000880
#3	-.005753	-.000794	.0010140	-.001346	-.000812	.0169538	-.001372

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0001864	-.000004	.1389059	-.000378	-.000220	.0002131	.0023102
Stddev	.0000350	.000041	.0056308	.000232	.000125	.0002893	.0015631
%RSD	18.75952	1005.574	4.053655	61.33764	56.58038	135.7350	67.66093

#1	.0001470	.000041	.1433728	-.000322	-.000196	.0002334	.0024430
#2	.0002138	-.000037	.1407641	-.000632	-.000355	-.000086	.0006849
#3	.0001982	-.000016	.1325810	-.000179	-.000109	.000492	.0038026

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0001570	-.006964	-.000108	.0005746	.1055057	.0004595	.0038673
Stddev	.0001702	.005703	.000517	.0001327	.0048029	.0008497	.0005000
%RSD	108.3689	81.88671	478.7195	23.10050	4.552298	184.9336	12.92870

#1	.0002883	-.003810	-.000420	.0007228	.1075057	-.000066	.0044370
#2	.0002180	-.013547	.000489	.0004665	.1089854	.000004	.0036639
#3	-.000035	-.003535	-.000393	.0005345	.1000259	.001440	.0035011

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.002854	-.003624	-.000428	-.001355	.0009331	.0089726	.0000526
Stddev	.016782	.000352	.000300	.000610	.0009637	.0062681	.0039670
%RSD	588.1117	9.700663	70.11028	44.99299	103.2821	69.85827	7539.980

#1	.015539	-.003769	-.000126	-.001719	.0017466	.0160467	-.002476
#2	-.006766	-.003223	-.000726	-.001695	-.000131	.0067609	.004625
#3	-.017334	-.003880	-.000432	-.000651	.001184	.0041102	-.001991

Sample Name: L4133-06 Acquired: 10/2/2020 15:13:38 Type: Unk
Method: NON EPA-6010-200.7(v672) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: Custom ID2: Custom ID3:
Comment:

Elem	S_1820	Li6707	Sr4077
Units	ppm	ppm	ppm
Avg	.0002050	-.000946	.0003800
Stddev	.0015392	.000253	.0000311
%RSD	750.7511	26.74580	8.191560

#1	-.001147	-.000806	.0004086
#2	-.000118	-.000794	.0003845
#3	.001880	-.001238	.0003468

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	938.9567	37858.48	9698.589	1050.655	1639.544
Stddev	7.7199	231.13	127.873	.837	10.324
%RSD	.8221754	.6105050	1.318467	.0796533	.6296771

#1	947.8640	38122.55	9795.438	1050.560	1651.264
#2	934.1998	37759.92	9746.686	1051.536	1635.571
#3	934.8064	37692.97	9553.642	1049.870	1631.796

Sample Name: L4133-13 Acquired: 10/2/2020 15:17:42 Type: Unk
Method: NON EPA-6010-200.7(v672) 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	.0024807	-.001556	-.000056	-.002470	-.000918	.0229580	-.000757
Stddev	.0041187	.001254	.000951	.003090	.001638	.0062693	.000073
%RSD	166.0262	80.61612	1685.776	125.1269	178.3908	27.30786	9.679017

#1	.0071873	-.002629	-.000356	.000659	-.002757	.0157329	-.000711
#2	.0007189	-.001862	.001008	-.005520	.000386	.0269618	-.000719
#3	-.000464	-.000177	-.000821	-.002549	-.000384	.0261794	-.000841

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0001556	-.000023	.4426455	-.000141	-.000120	.0023036	-.003037
Stddev	.0000963	.000044	.0029907	.000244	.000084	.0003829	.001646
%RSD	61.91882	194.7586	.6756530	173.3055	70.04058	16.62065	54.20229

#1	.0001384	-.000071	.4393275	-.000043	-.000162	.0019036	-.004392
#2	.0000690	.000016	.4434751	-.000418	-.000175	.0023404	-.001205
#3	.0002594	-.000014	.4451338	.000039	-.000023	.0026667	-.003514

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0003977	.0673011	.0000009	.0004943	.2444263	.0021420	.0059935
Stddev	.0002197	.0166192	.0003732	.0000799	.0041268	.0012439	.0002436
%RSD	55.22958	24.69383	42401.48	16.15588	1.688373	58.07331	4.063548

#1	.0002465	.0600638	.0003281	.0005047	.2405835	.0031072	.0060560
#2	.0002970	.0555277	.0000801	.0005685	.2487880	.0007382	.0061996
#3	.0006497	.0863118	-.000406	.0004098	.2439073	.0025805	.0057247

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0151465	-.004262	-.000241	-.001424	.0004566	.0424367	.0052509
Stddev	.0038993	.000926	.000117	.000764	.0001821	.0074433	.0011385
%RSD	25.74414	21.72023	48.65864	53.63292	39.86986	17.53975	21.68247

#1	.0145499	-.004117	-.000154	-.001522	.0002484	.0465469	.0039896
#2	.0115798	-.005252	-.000374	-.000616	.0005858	.0469186	.0055605
#3	.0193097	-.003417	-.000195	-.002134	.0005357	.0338446	.0062026

Sample Name: L4133-13 Acquired: 10/2/2020 15:17:42 Type: Unk
Method: NON EPA-6010-200.7(v672) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: Custom ID2: Custom ID3:
Comment:

Elem	S_1820	Li6707	Sr4077
Units	ppm	ppm	ppm
Avg	.1026810	-.000693	.0017983
Stddev	.0025808	.000548	.0000395
%RSD	2.513370	79.08876	2.194454

#1	.0997250	-.000937	.0018376
#2	.1038325	-.001076	.0017987
#3	.1044856	-.000065	.0017587

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	928.8703	37241.20	9579.811	1030.181	1626.859
Stddev	7.3025	200.23	35.521	11.237	7.401
%RSD	.7861656	.5376691	.3707870	1.090746	.4549409

#1	933.6211	37432.26	9620.819	1040.872	1634.393
#2	932.5281	37258.43	9559.994	1031.203	1626.586
#3	920.4618	37032.91	9558.620	1018.468	1619.598

Sample Name: PB132048BL Acquired: 10/2/2020 15:21:46 Type: Unk
Method: NON EPA-6010-200.7(v672) 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	-.001322	-.002491	-.001094	-.000214	-.001371	-.002978	-.002028
Stddev	.004084	.000354	.001609	.003054	.001489	.001471	.000352
%RSD	308.8708	14.22573	147.1352	1428.183	108.6300	49.39320	17.36889

#1	.000573	-.002534	.000331	-.003460	.000092	-.004026	-.002434
#2	-.006010	-.002822	-.000773	.002604	-.002886	-.003610	-.001799
#3	.001470	-.002117	-.002840	.000215	-.001319	-.001296	-.001851

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.000010	-.000135	-.002489	-.000243	-.000263	-.000029	-.001262
Stddev	.000047	.000125	.007491	.000350	.000134	.000064	.004924
%RSD	475.3672	92.77773	300.9740	143.9508	50.89746	224.7301	390.1458

#1	-.000050	.000008	-.010852	.000157	-.000170	-.000052	-.002625
#2	.000042	-.000223	.003605	-.000496	-.000416	-.000078	-.005362
#3	-.000021	-.000189	-.000220	-.000391	-.000202	.000044	.004200

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.000202	-.000495	.0000815	.0001908	-.008616	.0000378	-.000526
Stddev	.000338	.007224	.0001617	.0000785	.000481	.0009695	.000212
%RSD	167.3180	1460.437	198.3759	41.12259	5.578637	2563.320	40.19623

#1	.000081	-.004451	-.000075	.0002625	-.008096	.0010762	-.000339
#2	-.000111	-.004876	.000248	.0001070	-.009044	-.000844	-.000484
#3	-.000576	.007843	.000072	.0002030	-.008708	-.000119	-.000756

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.021301	-.003683	-.000479	-.001650	.0009055	.0004662	-.000376
Stddev	.005007	.000629	.000369	.001069	.0000703	.0037750	.001202
%RSD	23.50390	17.07368	76.98380	64.76923	7.758528	809.7246	319.6608

#1	-.026009	-.003392	-.000062	-.000549	.0009782	.0042980	.000540
#2	-.021852	-.003253	-.000761	-.001718	.0008380	.0003500	-.001737
#3	-.016042	-.004405	-.000615	-.002684	.0009002	-.003249	.000069

Sample Name: PB132048BL Acquired: 10/2/2020 15:21:46 Type: Unk
 Method: NON EPA-6010-200.7(v672) Mode: CONC Corr. Factor: 1.000000
 User: Bin Custom ID1: Custom ID2: Custom ID3:
 Comment:

Elem	S_1820	Li6707	Sr4077
Units	ppm	ppm	ppm
Avg	-.002464	-.000704	-.000309
Stddev	.002797	.000457	.000016
%RSD	113.5191	64.91867	5.243567

#1	.000717	-.000795	-.000305
#2	-.004540	-.000208	-.000296
#3	-.003569	-.001109	-.000327

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	908.8335	35596.14	9134.278	979.3702	1569.714
Stddev	2.9907	53.92	35.450	5.6238	4.936
%RSD	.3290677	.1514796	.3880956	.5742258	.3144468

#1	907.7832	35632.43	9098.255	975.9629	1564.034
#2	906.5096	35534.18	9135.455	976.2864	1572.957
#3	912.2076	35621.80	9169.125	985.8613	1572.152

Sample Name: PB132048BS Acquired: 10/2/2020 15:25:49 Type: Unk
Method: NON EPA-6010-200.7(v672) 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	.7260143	1.914824	.9391622	1.878631	.7145273	1.950829
Stddev	.0013951	.004429	.0039897	.005153	.0007647	.004200
%RSD	.1921585	.2313132	.4248131	.2742839	.1070179	.2152763

#1	.7257352	1.912184	.9365603	1.872694	.7141925	1.950499
#2	.7247798	1.919937	.9437556	1.881934	.7139872	1.946803
#3	.7275278	1.912350	.9371707	1.881266	.7154023	1.955183

Elem	Ba4934	Be2348	Cd2265	Ca3736	Cr2677	Co2286
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.2063333	.2101378	.1869954	.9783626	.3910990	.1893391
Stddev	.0005568	.0007922	.0009301	.0065930	.0003403	.0000078
%RSD	.2698598	.3770069	.4974088	.6738832	.0870103	.0040909

#1	.2057199	.2094171	.1859574	.9828876	.3912281	.1893350
#2	.2064731	.2109861	.1877534	.9814021	.3913558	.1893344
#3	.2068069	.2100100	.1872754	.9707981	.3907130	.1893481

Elem	Cu2247	Fe2404	Mn2576	Mg2790	Ni2316	Ag3280
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.2945071	2.888430	.2081349	1.933404	.4687502	.0710642
Stddev	.0000715	.010398	.0005033	.011151	.0006955	.0003161
%RSD	.0242840	.3599856	.2417885	.5767422	.1483691	.4448168

#1	.2944501	2.891047	.2084218	1.920996	.4682679	.0710010
#2	.2944838	2.876974	.2084292	1.942584	.4695474	.0714072
#3	.2945874	2.897269	.2075539	1.936633	.4684352	.0707845

Elem	Na5895	V_2924	Zn2138	K_7664	B_2496	Mo2020
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	2.691510	.2861769	.1842597	9.483440	.2956211	.3903795
Stddev	.025857	.0027803	.0002359	.078857	.0023514	.0002676
%RSD	.9606963	.9715153	.1280066	.8315261	.7954186	.0685475

#1	2.694082	.2883375	.1840992	9.483894	.2973400	.3902177
#2	2.664463	.2830402	.1845305	9.404356	.2965818	.3902324
#3	2.715985	.2871530	.1841494	9.562069	.2929414	.3906883

Sample Name: PB132048BS Acquired: 10/2/2020 15:25:49 Type: Unk
Method: NON EPA-6010-200.7(v672) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: Custom ID2: Custom ID3:
Comment:

Elem	Sn1899	Ti3361	Si2881	P_1774	S_1820	Li6707
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.6599543	.1894490	.7923579	5.313689	F -.009310	.1859323
Stddev	.0011607	.0005874	.0043044	.011967	.000867	.0007361
%RSD	.1758755	.3100804	.5432432	.2252156	9.307699	.3959163

#1	.6588646	.1891297	.7897061	5.310982	-.009859	.1858537
#2	.6598234	.1890903	.7900431	5.303307	-.009760	.1852386
#3	.6611749	.1901269	.7973244	5.326778	-.008311	.1867045

Elem	Sr4077
Units	ppm
Avg	.1873603
Stddev	.0001336
%RSD	.0713125

#1	.1874161
#2	.1872078
#3	.1874569

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	908.3947	35514.59	8991.122	988.7950	1558.916
Stddev	2.2850	150.00	53.563	8.8840	4.077
%RSD	.2515373	.4223563	.5957279	.8984694	.2615131

#1	909.3777	35345.73	8943.210	983.0969	1562.728
#2	905.7828	35632.39	8981.208	999.0316	1554.618
#3	910.0237	35565.66	9048.950	984.2567	1559.403

Sample Name: PB132054BL Acquired: 10/2/2020 15:29:46 Type: Unk
Method: NON EPA-6010-200.7(v672) 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	.0013931	-.002404	.0005091	.0013716	.0004462	-.001255	-.002045
Stddev	.0018939	.001310	.0010969	.0018122	.0008533	.004600	.000231
%RSD	135.9440	54.48085	215.4702	132.1208	191.2417	366.6694	11.29809

#1	.0022597	-.003881	.0015983	.0032584	.0014162	-.006247	-.002255
#2	-.000779	-.001386	.0005241	.0012118	.0001105	.002814	-.002081
#3	.002699	-.001944	-.000595	-.000355	-.000188	-.000331	-.001797

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0000855	-.000048	.0040660	-.000526	-.000359	-.000050	-.004332
Stddev	.0000498	.000089	.0017794	.000315	.000161	.000087	.002671
%RSD	58.24907	183.7261	43.76430	59.86707	44.71680	175.3679	61.65555

#1	.0001224	.000012	.0030961	-.000168	-.000181	-.000132	-.006257
#2	.0001053	-.000150	.0061196	-.000652	-.000492	-.000059	-.001283
#3	.0000289	-.000007	.0029822	-.000759	-.000405	.000042	-.005457

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.000055	-.008370	.0001370	.0004321	-.009617	.0009491	-.000372
Stddev	.000089	.023695	.0007932	.0002934	.001800	.0010513	.000372
%RSD	160.7131	283.0816	578.8218	67.90429	18.72128	110.7625	100.1073

#1	-.000158	.000310	.0010529	.0007524	-.010262	.0020230	-.000666
#2	-.000007	.009760	-.000327	.0003676	-.007583	-.000078	.000047
#3	-.000001	-.035181	-.000315	.0001763	-.011006	.000903	-.000496

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.008892	-.003722	-.000178	-.000697	.0007051	.0016548	-.000494
Stddev	.003942	.000621	.000291	.001162	.0004028	.0024104	.000917
%RSD	44.33491	16.69445	163.8194	166.5924	57.12444	145.6670	185.4775

#1	-.013210	-.003474	-.000483	-.001102	.0009834	.0035399	-.001211
#2	-.007978	-.003263	-.000148	-.001603	.0002432	.0024856	.000539
#3	-.005486	-.004429	.000097	.000613	.0008887	-.001061	-.000812

Sample Name: PB132054BL Acquired: 10/2/2020 15:29:46 Type: Unk
Method: NON EPA-6010-200.7(v672) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: Custom ID2: Custom ID3:
Comment:

Elem	S_1820	Li6707	Sr4077
Units	ppm	ppm	ppm
Avg	-.004895	-.000307	-.000214
Stddev	.000342	.000104	.000014
%RSD	6.977525	33.96183	6.475119

#1	-.004503	-.000205	-.000221
#2	-.005052	-.000303	-.000223
#3	-.005129	-.000413	-.000198

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	907.5047	35784.93	9223.952	982.7808	1570.832
Stddev	4.8052	28.00	49.823	2.4745	7.940
%RSD	.5294974	.0782512	.5401534	.2517825	.5054815

#1	910.5590	35762.30	9168.783	985.0229	1577.742
#2	901.9658	35776.25	9237.408	980.1259	1562.158
#3	909.9891	35816.25	9265.667	983.1934	1572.596

Sample Name: L4133-11 Acquired: 10/2/2020 15:33:52 Type: Unk
Method: NON EPA-6010-200.7(v672) 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	-.000877	-.004779	.0013090	.0013759	.0004374	.1107880	.0059030
Stddev	.002797	.001749	.0014233	.0008894	.0002626	.0065203	.0002955
%RSD	318.8785	36.60589	108.7381	64.64093	60.03142	5.885426	5.005456

#1	.002175	-.005303	-.000137	.0023984	.0001805	.1048962	.0056010
#2	-.001491	-.002827	.001355	.0007814	.0004264	.1096742	.0059166
#3	-.003316	-.006207	.002708	.0009480	.0007054	.1177934	.0061914

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0000078	-.000174	20.72883	.0002226	.0138803	.0128134	.0085136
Stddev	.0000421	.000048	.17022	.0003542	.0001939	.0003075	.0067848
%RSD	540.4866	27.51072	.8211880	159.1037	1.396796	2.399763	79.69351

#1	.0000533	-.000150	20.54007	.0000094	.0140425	.0125127	.0056329
#2	-.000000	-.000230	20.87069	.0000270	.0136656	.0131273	.0036444
#3	-.000030	-.000144	20.77573	.0006314	.0139327	.0128003	.0162633

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0500127	1.778897	.0011281	.0003071	27.08603	.0013174	.0071336
Stddev	.0005824	.038885	.0001855	.0002715	.03227	.0012406	.0001793
%RSD	1.164482	2.185930	16.44365	88.41768	.1191240	94.17045	2.513956

#1	.0493455	1.734576	.0009145	.0005007	27.09079	-.000090	.0070137
#2	.0504192	1.794822	.0012202	.0004238	27.11565	.001789	.0073397
#3	.0502733	1.807292	.0012495	-.000003	27.05165	.002253	.0070474

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	1.911269	.0232030	.0032383	-.001969	.0003013	1.800226	.0087702
Stddev	.025338	.0007509	.0002398	.001563	.0003609	.026775	.0026353
%RSD	1.325698	3.236369	7.405347	79.40942	119.7948	1.487312	30.04820

#1	1.884037	.0223394	.0035140	-.003494	.0001982	1.775136	.0057275
#2	1.934148	.0237022	.0031226	-.000370	.0007025	1.828416	.0103249
#3	1.915623	.0235674	.0030782	-.002041	.0000031	1.797124	.0102583

Sample Name: L4133-11 Acquired: 10/2/2020 15:33:52 Type: Unk
 Method: NON EPA-6010-200.7(v672) Mode: CONC Corr. Factor: 1.000000
 User: Bin Custom ID1: Custom ID2: Custom ID3:
 Comment:

Elem	S_1820	Li6707	Sr4077
Units	ppm	ppm	ppm
Avg	3.761291	-.000114	.1750127
Stddev	.024705	.000051	.0002505
%RSD	.6568225	44.95107	.1431324

#1	3.784956	-.000057	.1752296
#2	3.763254	-.000131	.1747385
#3	3.735663	-.000155	.1750701

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	897.9944	35438.69	9117.488	980.8366	1529.821
Stddev	18.3300	41.52	41.106	15.7173	32.118
%RSD	2.041216	.1171611	.4508436	1.602440	2.099437

#1	919.1569	35406.71	9074.511	969.0481	1566.875
#2	887.0966	35423.76	9156.424	998.6811	1509.956
#3	887.7296	35485.61	9121.529	974.7806	1512.632

Sample Name: PB132054BS Acquired: 10/2/2020 15:39:15 Type: Unk
Method: NON EPA-6010-200.7(v672) 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	.7094552	1.884661	.9237203	1.833303	.6935432	1.897890
Stddev	.0151577	.008052	.0038305	.012772	.0026057	.007369
%RSD	2.136528	.4272191	.4146776	.6966714	.3757104	.3882748

#1	.7142770	1.886285	.9206143	1.818563	.6933925	1.889442
#2	.6924731	1.875921	.9280004	1.841081	.6910160	1.902993
#3	.7216154	1.891777	.9225462	1.840266	.6962209	1.901237

Elem	Ba4934	Be2348	Cd2265	Ca3736	Cr2677	Co2286
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.2066349	.2046897	.1838502	.9826379	.3928006	.1872718
Stddev	.0009533	.0006932	.0004362	.0107971	.0015357	.0003109
%RSD	.4613380	.3386509	.2372731	1.098791	.3909700	.1660307

#1	.2057184	.2051017	.1834616	.9833591	.3914262	.1869128
#2	.2065652	.2038894	.1843220	.9714983	.3925172	.1874435
#3	.2076211	.2050779	.1837671	.9930564	.3944582	.1874590

Elem	Cu2247	Fe2404	Mn2576	Mg2790	Ni2316	Ag3280
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.2879483	2.874068	.2022505	1.865425	.4642052	.0704428
Stddev	.0021833	.021129	.0013005	.007221	.0009053	.0010834
%RSD	.7582206	.7351595	.6429887	.3870949	.1950134	1.538051

#1	.2861322	2.850352	.2008582	1.858672	.4633931	.0692813
#2	.2873419	2.880965	.2024593	1.864566	.4640413	.0714262
#3	.2903706	2.890886	.2034338	1.873037	.4651813	.0706209

Elem	Na5895	V_2924	Zn2138	K_7664	B_2496	Mo2020
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	2.700864	.2842176	.1867067	9.324737	.2867488	.3815378
Stddev	.005956	.0025779	.0021677	.036508	.0037035	.0002769
%RSD	.2205117	.9070076	1.161032	.3915213	1.291548	.0725798

#1	2.694677	.2817687	.1850090	9.289572	.2851582	.3815126
#2	2.701355	.2869075	.1859628	9.362455	.2909819	.3812743
#3	2.706558	.2839765	.1891485	9.322183	.2841062	.3818264

Sample Name: PB132054BS Acquired: 10/2/2020 15:39:15 Type: Unk
Method: NON EPA-6010-200.7(v672) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: Custom ID2: Custom ID3:
Comment:

Elem	Sn1899	Ti3361	Si2881	P_1774	S_1820	Li6707
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.6495338	.1889539	.7949262	5.238838	F -.010331	.1824741
Stddev	.0016761	.0023507	.0160020	.016356	.008694	.0010895
%RSD	.2580466	1.244035	2.013011	.3122057	84.15427	.5970921

#1	.6476135	.1865545	.8134036	5.221556	-.007395	.1816568
#2	.6507027	.1890546	.7857291	5.240884	-.003485	.1837111
#3	.6502853	.1912525	.7856458	5.254075	-.020112	.1820546

Elem	Sr4077
Units	ppm
Avg	F .1850226
Stddev	.0003472
%RSD	.1876277

#1	.1846651
#2	.1853584
#3	.1850441

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	922.6307	35324.78	9040.818	981.7177	1579.788
Stddev	10.3218	87.85	23.584	7.4817	16.247
%RSD	1.118732	.2486952	.2608627	.7621058	1.028402

#1	917.4960	35228.60	9014.894	975.5644	1569.427
#2	934.5128	35344.97	9046.557	990.0459	1598.512
#3	915.8833	35400.78	9061.003	979.5427	1571.424

Sample Name: PB132066BL Acquired: 10/2/2020 15:43:13 Type: Unk
Method: NON EPA-6010-200.7(v672) 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	-.001098	-.000948	.0016388	-.000820	.0007228	.0028563	-.001344
Stddev	.003435	.000345	.0012438	.003990	.0007874	.0035609	.000067
%RSD	312.7444	36.36589	75.89611	486.5246	108.9304	124.6666	4.987255

#1	-.002071	-.001276	.0007168	.001914	-.000136	.0034576	-.001268
#2	-.003942	-.000979	.0030535	-.005398	.001411	-.000967	-.001394
#3	.002718	-.000589	.0011461	.001024	.000893	.006078	-.001371

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0000364	-.000083	.0038832	-.000228	-.000297	-.000074	-.003823
Stddev	.0000165	.000159	.0016057	.000054	.000137	.000266	.000320
%RSD	45.24872	193.0105	41.35007	23.60593	46.19469	358.4871	8.383078

#1	.0000445	-.000259	.0035506	-.000187	-.000448	-.000379	-.003733
#2	.0000175	-.000038	.0056292	-.000208	-.000180	.000046	-.003557
#3	.0000473	.000050	.0024699	-.000289	-.000263	.000110	-.004178

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.000295	-.004017	.0003315	.0002491	-.009691	-.000372	-.000642
Stddev	.000307	.014856	.0002369	.0003005	.001191	.000444	.000454
%RSD	103.9955	369.7994	71.44727	120.6633	12.29003	119.4710	70.72346

#1	-.000047	.000341	.0004325	.0000611	-.010029	-.000861	-.000884
#2	-.000200	-.020566	.0005012	.0000905	-.008367	.000006	-.000118
#3	-.000639	.008172	.0000609	.0005956	-.010676	-.000260	-.000922

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.007341	-.004360	-.000370	-.001321	.0006604	.0020589	-.000636
Stddev	.017857	.000627	.000368	.000678	.0000441	.0056392	.001624
%RSD	243.2519	14.37306	99.46285	51.30209	6.683444	273.9012	255.3040

#1	.006229	-.004275	-.000504	-.002001	.0006327	.0001899	-.001556
#2	-.027571	-.005024	.000046	-.000645	.0006373	-.002409	-.001592
#3	-.000682	-.003780	-.000651	-.001317	.0007113	.008395	.001239

Sample Name: PB132066BL Acquired: 10/2/2020 15:43:13 Type: Unk
 Method: NON EPA-6010-200.7(v672) Mode: CONC Corr. Factor: 1.000000
 User: Bin Custom ID1: Custom ID2: Custom ID3:
 Comment:

Elem	S_1820	Li6707	Sr4077
Units	ppm	ppm	ppm
Avg	-.005501	-.000535	-.000250
Stddev	.003702	.000246	.000029
%RSD	67.28837	45.90666	11.76923

#1	-.002778	-.000253	-.000240
#2	-.009716	-.000698	-.000284
#3	-.004009	-.000655	-.000228

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	934.8394	36067.38	9216.439	1000.097	1623.714
Stddev	18.4666	33.33	41.982	9.569	34.394
%RSD	1.975378	.0924015	.4555108	.9567842	2.118225

#1	920.8661	36030.79	9180.186	992.651	1599.641
#2	927.8771	36096.01	9206.694	1010.890	1608.396
#3	955.7751	36075.34	9262.436	996.749	1663.106

Sample Name: PB132066BS Acquired: 10/2/2020 15:47:18 Type: Unk
Method: NON EPA-6010-200.7(v672) 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	.7112892	1.887656	.9225013	1.839602	.6984984	1.932440
Stddev	.0047138	.002810	.0036897	.008490	.0053770	.005875
%RSD	.6627180	.1488817	.3999677	.4615371	.7697909	.3039995

#1	.7063673	1.885507	.9258876	1.843900	.7041814	1.938697
#2	.7157630	1.890836	.9185690	1.829822	.6934915	1.931582
#3	.7117372	1.886624	.9230473	1.845084	.6978222	1.927042

Elem	Ba4934	Be2348	Cd2265	Ca3736	Cr2677	Co2286
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.2067857	.2028722	.1845565	.9875011	.3842985	.1863924
Stddev	.0003192	.0006819	.0001536	.0118526	.0016088	.0001232
%RSD	.1543644	.3361490	.0832550	1.200264	.4186351	.0661225

#1	.2070987	.2026443	.1844456	.9750688	.3828882	.1865322
#2	.2067979	.2023335	.1844919	.9887612	.3839565	.1863458
#3	.2064606	.2036390	.1847319	.9986733	.3860508	.1862993

Elem	Cu2247	Fe2404	Mn2576	Mg2790	Ni2316	Ag3280
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.2890028	2.836741	.2073178	1.880055	.4631622	.0692723
Stddev	.0016278	.041317	.0023810	.017158	.0010567	.0003767
%RSD	.5632394	1.456482	1.148496	.9126313	.2281443	.5437728

#1	.2905509	2.789070	.2046018	1.862220	.4643595	.0690246
#2	.2873056	2.858923	.2083058	1.881501	.4623599	.0697058
#3	.2891519	2.862228	.2090457	1.896445	.4627673	.0690867

Elem	Na5895	V_2924	Zn2138	K_7664	B_2496	Mo2020
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	2.645411	.2877958	.1780935	9.233622	.2911637	.3833661
Stddev	.022266	.0022323	.0018437	.088907	.0010166	.0013160
%RSD	.8416746	.7756622	1.035239	.9628629	.3491471	.3432846

#1	2.621883	.2852784	.1763864	9.135232	.2904244	.3848622
#2	2.648197	.2895343	.1778454	9.257440	.2907437	.3828489
#3	2.666152	.2885749	.1800487	9.308194	.2923230	.3823872

Sample Name: PB132066BS Acquired: 10/2/2020 15:47:18 Type: Unk
Method: NON EPA-6010-200.7(v672) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: Custom ID2: Custom ID3:
Comment:

Elem	Sn1899	Ti3361	Si2881	P_1774	S_1820	Li6707
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.6462600	.1897640	.7791527	5.218475	F -.013785	.1849974
Stddev	.0012224	.0020304	.0081641	.015369	.000746	.0005370
%RSD	.1891439	1.069938	1.047813	.2945134	5.408175	.2903040

#1	.6473864	.1874463	.7698037	5.229025	-.013690	.1845492
#2	.6464336	.1912285	.7848752	5.200841	-.013092	.1855927
#3	.6449602	.1906173	.7827793	5.225558	-.014574	.1848504

Elem	Sr4077
Units	ppm
Avg	.1868578
Stddev	.0003137
%RSD	.1678971

#1	.1870437
#2	.1864956
#3	.1870341

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	913.1003	36393.14	9053.058	1011.127	1569.343
Stddev	3.5835	33.08	25.320	6.971	2.457
%RSD	.3924522	.0909025	.2796866	.6894598	.1565602

#1	909.2170	36377.72	9025.343	1007.772	1566.522
#2	916.2794	36370.59	9058.853	1019.141	1571.010
#3	913.8046	36431.12	9074.979	1006.467	1570.498

Sample Name: CCV04 Acquired: 10/2/2020 15:51:16 Type: Unk
Method: NON EPA-6010-200.7(v672) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: CCV16859 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	5.020828	5.119657	5.082981	5.031935	5.028502	10.16699	9.406023
Stddev	.013365	.013827	.018246	.014736	.011336	.02669	.042880
%RSD	.2661985	.2700819	.3589541	.2928398	.2254346	.2624897	.4558782

#1	5.027287	5.125913	5.094171	5.048798	5.041452	10.19713	9.357371
#2	5.029736	5.103808	5.061927	5.025466	5.023683	10.14634	9.438310
#3	5.005460	5.129251	5.092845	5.021540	5.020372	10.15751	9.422389

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.2699448	2.537254	25.60575	1.003202	2.570216	1.263278	5.005254
Stddev	.0007612	.006001	.09615	.002598	.005880	.001160	.016416
%RSD	.2819687	.2365020	.3755150	.2589639	.2287770	.0917986	.3279741

#1	.2699779	2.539437	25.51641	1.004175	2.570758	1.264562	4.987103
#2	.2706888	2.530467	25.70751	1.000258	2.564084	1.262307	5.009598
#3	.2691676	2.541858	25.59332	1.005173	2.575807	1.262965	5.019061

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	2.621645	25.39579	2.523542	1.260301	23.48065	2.475689	2.427414
Stddev	.001351	.08816	.004888	.002133	.10223	.008632	.014985
%RSD	.0515172	.3471252	.1936932	.1692229	.4353951	.3486832	.6173243

#1	2.621206	25.38324	2.525117	1.259577	23.43778	2.485450	2.413086
#2	2.620568	25.48955	2.518061	1.258624	23.40682	2.472558	2.426176
#3	2.623160	25.31458	2.527449	1.262701	23.59734	2.469059	2.442979

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	24.91846	5.095094	5.114190	5.144634	4.861518	4.583115	5.235292
Stddev	.08788	.019506	.012758	.011998	.012038	.021590	.019372
%RSD	.3526788	.3828336	.2494669	.2332119	.2476184	.4710696	.3700312

#1	24.86212	5.105073	5.128341	5.144002	4.849137	4.596704	5.217212
#2	24.87353	5.107591	5.103568	5.132964	4.873180	4.558220	5.232925
#3	25.01972	5.072617	5.110660	5.156935	4.862237	4.594421	5.255739

Sample Name: CCV04 Acquired: 10/2/2020 15:51:16 Type: Unk
Method: NON EPA-6010-200.7(v672) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: CCV16859 Custom ID2: Custom ID3:
Comment:

Elem	S_1820	Li6707	Sr4077
Units	ppm	ppm	ppm
Avg	5.083951	4.938472	4.853851
Stddev	.013731	.005486	.024687
%RSD	.2700910	.1110799	.5086102

#1	5.086014	4.944730	4.831616
#2	5.069305	4.936189	4.849520
#3	5.096534	4.934496	4.880417

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	881.5465	35150.90	9102.751	975.1662	1443.333
Stddev	4.1664	36.06	35.957	2.0690	4.165
%RSD	.4726295	.1025993	.3950105	.2121645	.2885988

#1	876.7835	35125.95	9072.404	977.4920	1438.529
#2	883.3404	35192.25	9093.385	974.4759	1445.540
#3	884.5154	35134.51	9142.464	973.5306	1445.932

Sample Name: CCB04 Acquired: 10/2/2020 15:55:17 Type: Unk
Method: NON EPA-6010-200.7(v672) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: CCB16859 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0003721	-.000778	.0018255	.0020981	.0011225	.0020672	.0002711
Stddev	.0060242	.001364	.0006840	.0031042	.0007089	.0012985	.0005297
%RSD	1619.198	175.3187	37.46715	147.9529	63.14902	62.81293	195.4016

#1	.0071673	-.002328	.0010412	.0027221	.0017376	.0012721	-.000338
#2	-.001737	.000238	.0021375	.0048429	.0012827	.0013639	.000624
#3	-.004314	-.000244	.0022978	-.001271	.0003473	.0035656	.000527

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0000876	.0002197	.0061581	.0000171	.0002426	.0002350	-.002350
Stddev	.0000135	.0000217	.0056019	.0001098	.0002807	.0001323	.000828
%RSD	15.41952	9.875945	90.96843	642.3884	115.6958	56.30601	35.25113

#1	.0000865	.0002304	-.000307	.0001011	.0004377	.0001231	-.003305
#2	.0000746	.0002338	.009573	.0000573	-.000079	.0002009	-.001822
#3	.0001016	.0001947	.009208	-.000107	.000369	.0003810	-.001923

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0004331	-.002453	.0003157	.0006646	-.006414	.0015701	.0000080
Stddev	.0003032	.013571	.0003196	.0002894	.002268	.0010418	.0002597
%RSD	69.99246	553.3353	101.2354	43.53592	35.36669	66.35451	3246.054

#1	.0002062	-.006494	.0004307	.0009503	-.008111	.0015096	.0003077
#2	.0003159	-.013544	.0005619	.0006720	-.003838	.0005598	-.000134
#3	.0007774	.012680	-.000045	.0003717	-.007292	.0026408	-.000150

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.011258	.0020461	.0006354	-.000561	.0012762	.0028734	.0003828
Stddev	.009147	.0012424	.0003441	.000737	.0002950	.0066745	.0023915
%RSD	81.25594	60.71887	54.16207	131.5214	23.11620	232.2870	624.6741

#1	-.007315	.0015428	.0009307	.000288	.0010221	.0001964	.0031196
#2	-.021715	.0034612	.0007179	-.001046	.0012067	-.002047	-.001305
#3	-.004742	.0011343	.0002575	-.000924	.0015997	.010471	-.000666

Sample Name: CCB04 Acquired: 10/2/2020 15:55:17 Type: Unk
 Method: NON EPA-6010-200.7(v672) Mode: CONC Corr. Factor: 1.000000
 User: Bin Custom ID1: CCB16859 Custom ID2: Custom ID3:
 Comment:

Elem	S_1820	Li6707	Sr4077
Units	ppm	ppm	ppm
Avg	-.003449	.0008132	.0006911
Stddev	.010271	.0006315	.0001685
%RSD	297.7859	77.65591	24.37644

#1	-.011631	.0000953	.0004991
#2	.008077	.0010614	.0007601
#3	-.006793	.0012828	.0008142

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	949.3289	36294.21	9386.809	1018.030	1634.965
Stddev	8.3652	29.53	29.158	5.091	19.976
%RSD	.8811726	.0813586	.3106254	.5001221	1.221805

#1	954.4149	36273.10	9368.639	1017.502	1644.032
#2	953.8976	36281.59	9371.346	1013.223	1648.800
#3	939.6741	36327.96	9420.441	1023.365	1612.064

Sample Name: PB132066TB Acquired: 10/2/2020 15:59:22 Type: Unk
Method: NON EPA-6010-200.7(v672) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: CRI Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.002705	-.008417	.0015031	.0039167	.0014682	.0010559
Stddev	.002449	.001234	.0013223	.0014680	.0018901	.0031737
%RSD	90.51069	14.65668	87.97276	37.48085	128.7355	300.5550

#1	-.003122	-.008445	.0006207	.0026835	.0036463	.0042363
#2	-.004918	-.007170	.0008651	.0035262	.0004993	.0010427
#3	-.000075	-.009637	.0030234	.0055406	.0002591	-.002111

Elem	Ba4934	Be2348	Cd2265	Ca3736	Cr2677	Co2286
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.000203	-.000157	-.000032	.0144946	.0004642	-.000272
Stddev	.000364	.000089	.000222	.0066210	.0000779	.000183
%RSD	179.3368	57.17347	698.9314	45.67912	16.78269	67.27409

#1	.000173	-.000258	.000139	.0212042	.0005541	-.000064
#2	-.000228	-.000121	-.000283	.0079659	.0004215	-.000343
#3	-.000553	-.000090	.000048	.0143137	.0004169	-.000409

Elem	Cu2247	Fe2404	Mn2576	Mg2790	Ni2316	Ag3280
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0003592	.0027441	-.000247	-.007295	.0043906	.0004756
Stddev	.0003200	.0041949	.000098	.017638	.0003741	.0001054
%RSD	89.08285	152.8683	39.70417	241.7769	8.520561	22.16716

#1	.0005427	.0029976	-.000305	.012387	.0040461	.0005266
#2	.0005453	-.001572	-.000302	-.021669	.0043371	.0005458
#3	-.000010	.006807	-.000134	-.012602	.0047886	.0003543

Elem	Na5895	V_2924	Zn2138	K_7664	B_2496	Mo2020
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	F 230.8338	.0005299	.0017978	.0030774	.0009029	-.000111
Stddev	1.6251	.0008575	.0001730	.0082539	.0002855	.000197
%RSD	.7040005	161.8104	9.625299	268.2107	31.61644	177.5618

#1	232.4248	.0004499	.0017614	.0055107	.0008794	-.000263
#2	230.8999	.0014247	.0016459	-.006120	.0011994	-.000181
#3	229.1767	-.000285	.0019861	.009841	.0006299	.000111

Sample Name: PB132066TB Acquired: 10/2/2020 15:59:22 Type: Unk
Method: NON EPA-6010-200.7(v672) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: CRI Custom ID2: Custom ID3:
Comment:

Elem	Sn1899	Ti3361	Si2881	P_1774	S_1820	Li6707
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0016673	.0012424	.0168057	.0020200	.0039232	-.000096
Stddev	.0011707	.0003938	.0081574	.0029820	.0056009	.000586
%RSD	70.21449	31.69319	48.53931	147.6258	142.7623	609.0323

#1	.0028242	.0016956	.0231035	.0043310	-.002319	.000134
#2	.0004833	.0010481	.0075908	-.001346	.008509	-.000762
#3	.0016945	.0009836	.0197229	.003075	.005580	.000340

Elem	Sr4077
Units	ppm
Avg	.0000464
Stddev	.0001389
%RSD	299.4532

#1	.0001885
#2	.0000397
#3	-.000089

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	879.8208	34578.00	8980.333	960.2994	1438.857
Stddev	.4937	144.01	72.920	5.2946	.579
%RSD	.0561176	.4164811	.8119987	.5513505	.0402417

#1	880.1535	34445.69	8897.945	955.0389	1438.323
#2	880.0554	34556.90	9006.479	960.2318	1439.473
#3	879.2535	34731.39	9036.576	965.6275	1438.776

Sample Name: L4163-01 Acquired: 10/2/2020 16:03:36 Type: Unk
Method: NON EPA-6010-200.7(v672) 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	.0015811	-.001798	.0018312	.0030244	-.002039	.1154185	.0005623
Stddev	.0036654	.002603	.0017906	.0007263	.000989	.0035572	.0000406
%RSD	231.8294	144.7758	97.78067	24.01474	48.51641	3.082031	7.218808

#1	.0033396	-.003742	.0015496	.0037293	-.002716	.1135554	.0005408
#2	-.002632	.001159	.0037459	.0022784	-.002496	.1195203	.0005371
#3	.004036	-.002811	.0001981	.0030656	-.000904	.1131797	.0006092

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.000011	-.000068	.3257147	.0004881	-.000276	.0070639	.0193425
Stddev	.000034	.000075	.0047422	.0003294	.000057	.0001017	.0007372
%RSD	301.8809	111.0145	1.455928	67.48829	20.83581	1.440339	3.811255

#1	.000003	-.000007	.3311903	.0004616	-.000295	.0069467	.0197197
#2	-.000050	-.000151	.3230103	.0001728	-.000211	.0071297	.0184930
#3	.000013	-.000044	.3229434	.0008300	-.000321	.0071152	.0198147

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0004239	.2270084	.0007576	.0003669	.0503106	.0013116	.0211212
Stddev	.0000164	.0172481	.0003991	.0003031	.0029679	.0010022	.0007591
%RSD	3.874064	7.597993	52.67924	82.59079	5.899106	76.40821	3.593849

#1	.0004172	.2100368	.0007889	.0006248	.0503491	.0024599	.0205380
#2	.0004118	.2264680	.0003438	.0004429	.0532590	.0006134	.0208463
#3	.0004426	.2445203	.0011401	.0000331	.0473236	.0008615	.0219795

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0312566	.0130272	.0003037	-.001382	.0009495	.1731041	.0044427
Stddev	.0099942	.0001295	.0003520	.001097	.0002404	.0094041	.0015745
%RSD	31.97484	.9939250	115.9065	79.34329	25.31663	5.432617	35.43929

#1	.0308739	.0129199	.0006065	-.000877	.0011326	.1738710	.0034869
#2	.0214591	.0131710	-.000082	-.000629	.0010387	.1821012	.0035813
#3	.0414366	.0129908	.000387	-.002641	.0006773	.1633400	.0062600

Sample Name: L4163-01 Acquired: 10/2/2020 16:03:36 Type: Unk
 Method: NON EPA-6010-200.7(v672) Mode: CONC Corr. Factor: 1.000000
 User: Bin Custom ID1: Custom ID2: Custom ID3:
 Comment:

Elem	S_1820	Li6707	Sr4077
Units	ppm	ppm	ppm
Avg	.0196318	-.000519	.0002994
Stddev	.0082817	.000488	.0000245
%RSD	42.18520	94.04148	8.175462

#1	.0103328	-.001082	.0002815
#2	.0223490	-.000251	.0002893
#3	.0262135	-.000224	.0003273

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	942.8331	37589.59	9643.989	1045.622	1647.736
Stddev	6.2486	30.28	11.660	4.419	8.871
%RSD	.6627432	.0805613	.1209014	.4226308	.5383572

#1	944.1527	37620.64	9656.279	1047.086	1650.234
#2	948.3166	37560.13	9633.083	1049.122	1655.091
#3	936.0302	37588.00	9642.606	1040.656	1637.885

Sample Name: L4187-01 Acquired: 10/2/2020 16:07:41 Type: Unk
Method: NON EPA-6010-200.7(v672) 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	-.002599	-.003193	.0016424	-.000672	-.002062	.1016715	.0002787
Stddev	.002653	.001295	.0017823	.000705	.002206	.0014516	.0003183
%RSD	102.0854	40.55375	108.5158	104.9953	107.0265	1.427738	114.2285

#1	-.003829	-.002598	.0033359	-.001242	-.004140	.1013507	.0003769
#2	-.004412	-.004679	-.000217	-.000890	.000254	.1032566	-.000077
#3	.000446	-.002303	.001808	.000117	-.002299	.1004070	.000536

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0000393	-.000129	.3478840	-.000169	-.000391	.0030114	.2151416
Stddev	.0000470	.000033	.0039456	.000242	.000093	.0002800	.0039431
%RSD	119.7087	25.35487	1.134181	142.9850	23.78657	9.296532	1.832791

#1	.0000073	-.000105	.3443253	-.000153	-.000428	.0032876	.2122193
#2	.0000172	-.000117	.3521271	.000064	-.000286	.0030188	.2135790
#3	.0000932	-.000167	.3471996	-.000420	-.000461	.0027279	.2196265

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0011561	.1910153	.0006250	.0003965	.2322030	.0009087	.0248768
Stddev	.0000541	.0082681	.0000964	.0002932	.0039036	.0009930	.0003256
%RSD	4.677311	4.328483	15.43031	73.94558	1.681096	109.2762	1.308668

#1	.0011475	.1986811	.0007016	.0000595	.2308861	.0002162	.0247838
#2	.0012140	.1822542	.0005167	.0005926	.2365947	.0004635	.0252387
#3	.0011069	.1921106	.0006568	.0005373	.2291282	.0020464	.0246079

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.3100376	.0115671	-.000338	-.000017	.0008870	.5310623	.0054736
Stddev	.0116685	.0004039	.000268	.000855	.0004967	.0053526	.0010172
%RSD	3.763582	3.491697	79.37953	4962.897	55.99307	1.007911	18.58461

#1	.2981489	.0120113	-.000269	-.000834	.0012917	.5253133	.0044114
#2	.3214727	.0114683	-.000111	.000871	.0003327	.5359021	.0055705
#3	.3104912	.0112218	-.000634	-.000088	.0010366	.5319714	.0064389

Sample Name: L4187-01 Acquired: 10/2/2020 16:07:41 Type: Unk
 Method: NON EPA-6010-200.7(v672) Mode: CONC Corr. Factor: 1.000000
 User: Bin Custom ID1: Custom ID2: Custom ID3:
 Comment:

Elem	S_1820	Li6707	Sr4077
Units	ppm	ppm	ppm
Avg	.0247117	-.000565	.0004009
Stddev	.0068829	.000407	.0000148
%RSD	27.85260	72.03913	3.699314

#1	.0194144	-.000911	.0003880
#2	.0324914	-.000667	.0004171
#3	.0222294	-.000117	.0003975

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	938.7829	37285.58	9530.158	1030.443	1650.818
Stddev	11.7696	18.55	6.792	9.795	18.039
%RSD	1.253704	.0497426	.0712707	.9505391	1.092742

#1	931.6524	37303.33	9536.228	1025.624	1638.594
#2	932.3286	37266.33	9531.424	1041.713	1642.324
#3	952.3676	37287.07	9522.822	1023.991	1671.536

Sample Name: L4233-01 Acquired: 10/2/2020 16:11:45 Type: Unk
Method: NON EPA-6010-200.7(v672) 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	.0007640	-.006334	-.001121	.0035678	.0018543	.9064646
Stddev	.0058366	.001442	.001701	.0021143	.0012841	.0147687
%RSD	763.9749	22.75669	151.7480	59.26107	69.25125	1.629267

#1	-.005645	-.007431	-.000775	.0023291	.0029304	.9065893
#2	.005774	-.006871	-.002967	.0060091	.0021998	.9211706
#3	.002163	-.004702	.000380	.0023652	.0004328	.8916340

Elem	Ba4934	Be2348	Cd2265	Ca3736	Cr2677	Co2286
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.2572146	.0002425	-.000018	331.2581	.0041430	.0022824
Stddev	.0013733	.0000178	.000158	.9072	.0001701	.0004394
%RSD	.5338995	7.332590	882.3745	.2738781	4.105605	19.25385

#1	.2562589	.0002310	-.000036	331.6711	.0039864	.0020026
#2	.2587883	.0002336	.000148	330.2179	.0043240	.0027889
#3	.2565966	.0002630	-.000166	331.8854	.0041186	.0020556

Elem	Cu2247	Fe2404	Mn2576	Mg2790	Ni2316	Ag3280
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0117547	4.519978	1.331757	57.28463	.0086958	.0006458
Stddev	.0005937	.008634	.002805	.12955	.0009421	.0003196
%RSD	5.050343	.1910124	.2106444	.2261485	10.83427	49.48665

#1	.0114627	4.510009	1.334988	57.41388	.0097790	.0009391
#2	.0124377	4.525044	1.330331	57.15478	.0082420	.0006933
#3	.0113635	4.524881	1.329951	57.28522	.0080665	.0003052

Elem	Na5895	V_2924	Zn2138	K_7664	B_2496	Mo2020
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	380.1201	.0048135	.2607842	57.06600	.3930603	.0206014
Stddev	3.1642	.0004921	.0032206	.67631	.0056323	.0002862
%RSD	.8324170	10.22374	1.234973	1.185131	1.432929	1.389133

#1	379.4681	.0046270	.2570658	56.40962	.3994814	.0203726
#2	377.3326	.0044418	.2625948	57.76061	.3889557	.0209223
#3	383.5594	.0053716	.2626921	57.02779	.3907437	.0205094

Sample Name: L4233-01 Acquired: 10/2/2020 16:11:45 Type: Unk
Method: NON EPA-6010-200.7(v672) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: Custom ID2: Custom ID3:
Comment:

Elem	Sn1899	Ti3361	Si2881	P_1774	S_1820	Li6707
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.042436	.0512798	F 21.49625	.1661802	94.33870	.0914625
Stddev	.001079	.0012903	.14615	.0024344	.08829	.0003612
%RSD	2.542301	2.516250	.6798766	1.464918	.0935863	.3949620

#1	-.042679	.0513480	21.33876	.1651433	94.26602	.0910617
#2	-.041256	.0499567	21.62750	.1689614	94.43695	.0917630
#3	-.043373	.0525347	21.52250	.1644359	94.31312	.0915627

Elem	Sr4077
Units	ppm
Avg	3.452211
Stddev	.028596
%RSD	.8283493

#1	3.419709
#2	3.463412
#3	3.473511

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	791.7160	32187.51	8812.786	876.5406	1252.092
Stddev	1.3380	224.18	31.337	11.7529	.379
%RSD	.1690061	.6964906	.3555859	1.340829	.0303021

#1	790.9420	32444.54	8810.829	890.1020	1252.504
#2	790.9450	32085.66	8845.056	870.2038	1252.014
#3	793.2611	32032.33	8782.474	869.3159	1251.757

Sample Name: L4233-01DUP Acquired: 10/2/2020 16:16:01 Type: Unk
Method: NON EPA-6010-200.7(v672) 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	.0035704	-.003007	-.000597	.0007053	.0008642	.9112871
Stddev	.0027485	.000493	.002025	.0028852	.0016492	.0089751
%RSD	76.98013	16.39765	338.8679	409.0513	190.8432	.9848874

#1	.0010017	-.002470	.001357	.0036559	.0027638	.9050692
#2	.0064688	-.003440	-.000464	.0005699	-.000201	.9215764
#3	.0032406	-.003110	-.002685	-.002110	.000030	.9072158

Elem	Ba4934	Be2348	Cd2265	Ca3736	Cr2677	Co2286
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.2592668	.0002125	-.000063	333.5121	.0045870	.0021979
Stddev	.0007203	.0000573	.000015	1.1237	.0006587	.0002856
%RSD	.2778055	26.94798	24.34697	.3369353	14.36075	12.99495

#1	.2593759	.0002629	-.000046	334.5909	.0038330	.0024641
#2	.2584983	.0001502	-.000068	333.5972	.0050507	.0022332
#3	.2599263	.0002245	-.000076	332.3483	.0048774	.0018962

Elem	Cu2247	Fe2404	Mn2576	Mg2790	Ni2316	Ag3280
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0118485	4.517658	1.342459	57.65593	.0088665	.0003690
Stddev	.0009758	.027808	.002571	.10084	.0003252	.0002534
%RSD	8.235899	.6155499	.1914813	.1749033	3.667961	68.65466

#1	.0115606	4.547230	1.344838	57.61606	.0090975	.0006020
#2	.0110490	4.492035	1.339733	57.58113	.0084946	.0004058
#3	.0129359	4.513709	1.342807	57.77062	.0090075	.0000993

Elem	Na5895	V_2924	Zn2138	K_7664	B_2496	Mo2020
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	375.3576	.0035981	.2579166	56.49878	.4032875	.0202614
Stddev	3.8360	.0012239	.0019342	.22320	.0016136	.0007597
%RSD	1.021951	34.01499	.7499196	.3950602	.4001093	3.749299

#1	374.6122	.0041160	.2558670	56.51668	.4026810	.0205182
#2	371.9491	.0022004	.2581730	56.26716	.4020651	.0208594
#3	379.5116	.0044779	.2597098	56.71249	.4051165	.0194066

Sample Name: L4233-01DUP Acquired: 10/2/2020 16:16:01 Type: Unk
Method: NON EPA-6010-200.7(v672) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: Custom ID2: Custom ID3:
Comment:

Elem	Sn1899	Ti3361	Si2881	P_1774	S_1820	Li6707
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.043936	.0506911	F 21.51085	.1624896	93.97198	.0913902
Stddev	.000655	.0008517	.10776	.0018250	.54555	.0008376
%RSD	1.490820	1.680108	.5009556	1.123119	.5805497	.9165573

#1	-.044401	.0508149	21.43741	.1604743	94.46898	.0913333
#2	-.043187	.0497843	21.46058	.1640307	94.05870	.0905825
#3	-.044220	.0514740	21.63456	.1629637	93.38826	.0922548

Elem	Sr4077
Units	ppm
Avg	3.464571
Stddev	.014672
%RSD	.4234769

#1	3.455533
#2	3.456681
#3	3.481500

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	803.6632	32343.85	8785.658	905.0201	1265.259
Stddev	2.8807	87.76	22.688	5.0591	4.368
%RSD	.3584490	.2713395	.2582391	.5589999	.3452599

#1	802.0105	32354.45	8759.465	904.0311	1261.492
#2	801.9896	32425.83	8799.185	900.5285	1264.237
#3	806.9896	32251.27	8798.324	910.5006	1270.048

Sample Name: L4233-01LX5 Acquired: 10/2/2020 16:20:18 Type: Unk
Method: NON EPA-6010-200.7(v672) 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	.0022938	-.003707	-.000794	.0019490	.0005557	.1247368	.0503181
Stddev	.0057449	.000870	.000940	.0008374	.0006484	.0020076	.0002567
%RSD	250.4575	23.47365	118.3615	42.96619	116.6773	1.609441	.5101908

#1	.0078230	-.003162	-.000729	.0025293	-.000192	.1244286	.0501211
#2	.0027032	-.003248	-.001764	.0009890	.000964	.1268807	.0506084
#3	-.003645	-.004710	.000112	.0023286	.000895	.1229012	.0502247

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0000857	-.000048	65.04590	.0005152	.0005857	.0023811	.8688806
Stddev	.0001322	.000046	.49245	.0003109	.0005758	.0004088	.0232088
%RSD	154.2182	95.19132	.7570762	60.34693	98.30980	17.16761	2.671120

#1	-.000017	-.000021	64.54750	.0006530	.0009176	.0027154	.8420859
#2	.000039	-.000102	65.05803	.0007332	.0009187	.0025025	.8827087
#3	.000235	-.000023	65.53217	.0001592	-.000079	.0019253	.8818472

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.2677594	11.05086	.0023716	.0004901	68.97648	.0004909	.0498356
Stddev	.0022938	.11306	.0002735	.0000888	.06497	.0011927	.0003468
%RSD	.8566775	1.023099	11.53421	18.12454	.0941863	242.9556	.6958456

#1	.2654279	10.92364	.0025010	.0003945	69.01275	-.000153	.0499400
#2	.2700136	11.08906	.0025565	.0005058	69.01521	.001867	.0494486
#3	.2678366	11.13986	.0020573	.0005701	68.90148	-.000241	.0501182

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	10.30578	.0768524	.0037112	-.010338	.0101537	3.929642	.0280734
Stddev	.01431	.0011787	.0005603	.001190	.0006702	.029306	.0020173
%RSD	.1388790	1.533740	15.09869	11.51256	6.600665	.7457686	7.185962

#1	10.30436	.0767683	.0038143	-.008967	.0103384	3.896117	.0264781
#2	10.32075	.0757180	.0042128	-.010943	.0094105	3.942418	.0274011
#3	10.29224	.0780710	.0031064	-.011104	.0107122	3.950392	.0303411

Sample Name: L4233-01LX5 Acquired: 10/2/2020 16:20:18 Type: Unk
Method: NON EPA-6010-200.7(v672) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: Custom ID2: Custom ID3:
Comment:

Elem	S_1820	Li6707	Sr4077
Units	ppm	ppm	ppm
Avg	16.70387	.0171911	.6915469
Stddev	.05459	.0005365	.0012376
%RSD	.3268382	3.120543	.1789652

#1	16.76644	.0174862	.6905099
#2	16.67925	.0165719	.6912138
#3	16.66592	.0175152	.6929170

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	888.8589	34718.41	9053.001	976.2577	1474.007
Stddev	6.0907	12.91	26.207	8.2087	10.182
%RSD	.6852323	.0371961	.2894855	.8408364	.6907704

#1	882.3848	34733.16	9025.294	967.0226	1462.697
#2	894.4754	34712.90	9077.392	982.7238	1482.443
#3	889.7164	34709.16	9056.317	979.0268	1476.882

Sample Name: L4233-01MS Acquired: 10/2/2020 16:24:18 Type: Unk
Method: NON EPA-6010-200.7(v672) 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	.7712117	1.808616	.9512009	1.917466	.7469373	2.913487
Stddev	.0094700	.001223	.0061762	.005524	.0023343	.006680
%RSD	1.227935	.0676435	.6493057	.2881099	.3125201	.2292751

#1	.7780965	1.808595	.9458315	1.916489	.7467693	2.910796
#2	.7604120	1.809850	.9498207	1.912495	.7446915	2.908573
#3	.7751266	1.807403	.9579504	1.923414	.7493511	2.921093

Elem	Ba4934	Be2348	Cd2265	Ca3736	Cr2677	Co2286
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.4694147	.2037015	.1914721	333.2663	.3884086	.1966813
Stddev	.0014483	.0014789	.0008137	2.2415	.0018882	.0012443
%RSD	.3085395	.7259958	.4249775	.6725808	.4861310	.6326526

#1	.4702855	.2040344	.1905940	334.9872	.3876453	.1952448
#2	.4677428	.2049855	.1922007	334.0801	.3870216	.1974259
#3	.4702159	.2020845	.1916216	330.7316	.3905589	.1973732

Elem	Cu2247	Fe2404	Mn2576	Mg2790	Ni2316	Ag3280
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.2882989	7.317154	1.523387	58.79659	.4869711	.0768867
Stddev	.0017158	.026615	.006264	.20912	.0009229	.0005245
%RSD	.5951550	.3637396	.4111639	.3556652	.1895087	.6821719

#1	.2887800	7.339311	1.525681	59.02778	.4868183	.0774505
#2	.2863938	7.287632	1.528180	58.74138	.4861342	.0767963
#3	.2897228	7.324520	1.516300	58.62062	.4879608	.0764132

Elem	Na5895	V_2924	Zn2138	K_7664	B_2496	Mo2020
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	368.0310	.2987443	.4428107	64.55022	.6989700	.4106566
Stddev	2.9163	.0004610	.0034474	.56333	.0102928	.0014839
%RSD	.7924012	.1543100	.7785253	.8726977	1.472564	.3613514

#1	368.6960	.2990616	.4466816	64.34321	.7084901	.4104357
#2	364.8397	.2989558	.4400712	64.11968	.7003718	.4092955
#3	370.5574	.2982155	.4416792	65.18776	.6880482	.4122385

Sample Name: L4233-01MS Acquired: 10/2/2020 16:24:18 Type: Unk
Method: NON EPA-6010-200.7(v672) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: Custom ID2: Custom ID3:
Comment:

Elem	Sn1899	Ti3361	Si2881	P_1774	S_1820	Li6707
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.6550722	.2493395	F 22.19965	6.523952	92.11432	.2843655
Stddev	.0032819	.0027822	.17663	.017046	.50379	.0028022
%RSD	.5010007	1.115812	.7956650	.2612768	.5469219	.9854339

#1	.6512859	.2525520	22.26837	6.504337	91.99071	.2858093
#2	.6568286	.2477597	21.99898	6.532349	91.68384	.2811358
#3	.6571021	.2477069	22.33160	6.535170	92.66842	.2861514

Elem	Sr4077
Units	ppm
Avg	3.628867
Stddev	.007599
%RSD	.2093926

#1	3.631349
#2	3.620337
#3	3.634913

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	812.5414	32726.60	8716.136	912.3874	1276.198
Stddev	6.8881	159.35	29.001	7.7304	7.485
%RSD	.8477206	.4869138	.3327271	.8472733	.5865081

#1	809.3054	32851.75	8709.503	919.9301	1277.776
#2	820.4516	32780.85	8691.026	912.7500	1282.768
#3	807.8672	32547.21	8747.879	904.4821	1268.050

Sample Name: L4233-01MSD Acquired: 10/2/2020 16:28:30 Type: Unk
Method: NON EPA-6010-200.7(v672) 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	.7675890	1.807766	.9470679	1.918952	.7408973	2.925377
Stddev	.0086802	.018950	.0058579	.014001	.0056594	.019594
%RSD	1.130841	1.048237	.6185266	.7296184	.7638622	.6698089

#1	.7580006	1.786921	.9441781	1.906329	.7362460	2.902811
#2	.7749115	1.812426	.9432164	1.934011	.7471983	2.938079
#3	.7698551	1.823951	.9538091	1.916517	.7392476	2.935241

Elem	Ba4934	Be2348	Cd2265	Ca3736	Cr2677	Co2286
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.4679148	.2046380	.1923793	332.9616	.3867483	.1968771
Stddev	.0012978	.0015487	.0003794	.7315	.0013687	.0004597
%RSD	.2773659	.7567976	.1972217	.2196937	.3539068	.2334769

#1	.4666313	.2046082	.1919427	332.1960	.3859787	.1971214
#2	.4692266	.2062014	.1926290	333.6534	.3859376	.1971630
#3	.4678864	.2031045	.1925663	333.0353	.3883286	.1963468

Elem	Cu2247	Fe2404	Mn2576	Mg2790	Ni2316	Ag3280
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.2883989	7.233155	1.527258	59.02136	.4876971	.0764546
Stddev	.0003035	.030422	.003490	.04238	.0022778	.0005651
%RSD	.1052337	.4205870	.2285465	.0718070	.4670454	.7390793

#1	.2885870	7.227223	1.523233	59.00028	.4851386	.0764891
#2	.2885608	7.266106	1.529449	59.07015	.4884483	.0758731
#3	.2880487	7.206136	1.529093	58.99365	.4895044	.0770017

Elem	Na5895	V_2924	Zn2138	K_7664	B_2496	Mo2020
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	359.4313	.2990493	.4373071	63.70224	.6995389	.4094886
Stddev	.5035	.0010158	.0027742	.44178	.0011403	.0012031
%RSD	.1400859	.3396789	.6343933	.6935014	.1630025	.2938107

#1	359.6177	.2980278	.4367014	63.41824	.7001727	.4086744
#2	358.8612	.3000593	.4348857	63.47726	.6982226	.4089208
#3	359.8151	.2990609	.4403341	64.21122	.7002215	.4108705

Sample Name: L4233-01MSD Acquired: 10/2/2020 16:28:30 Type: Unk
Method: NON EPA-6010-200.7(v672) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: Custom ID2: Custom ID3:
Comment:

Elem	Sn1899	Ti3361	Si2881	P_1774	S_1820	Li6707
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.6557819	.2470108	F 21.96257	6.502611	91.58377	.2816796
Stddev	.0007039	.0032530	.46312	.013834	1.44123	.0063753
%RSD	.1073337	1.316949	2.108676	.2127523	1.573679	2.263309

#1	.6550192	.2469628	21.64658	6.489536	89.92149	.2768640
#2	.6559200	.2437820	21.74695	6.501199	92.48404	.2792654
#3	.6564065	.2502875	22.49419	6.517097	92.34579	.2889094

Elem	Sr4077
Units	ppm
Avg	3.634788
Stddev	.012905
%RSD	.3550408

#1	3.643293
#2	3.641132
#3	3.619939

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	816.6682	32785.22	8658.112	910.2615	1281.483
Stddev	12.4234	40.77	19.420	4.7404	18.662
%RSD	1.521227	.1243599	.2242932	.5207750	1.456280

#1	830.9204	32802.32	8671.407	907.8643	1302.920
#2	808.1295	32814.66	8635.826	915.7217	1268.863
#3	810.9546	32738.68	8667.102	907.1984	1272.666

Sample Name: L4233-01A Acquired: 10/2/2020 16:32:42 Type: Unk
Method: NON EPA-6010-200.7(v672) 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	.9352362	2.203926	1.164231	2.316966	.8852288	3.384835
Stddev	.0054787	.006591	.004124	.006006	.0064326	.027989
%RSD	.5858097	.2990486	.3542664	.2592214	.7266555	.8268825

#1	.9411604	2.196316	1.167364	2.322972	.8900211	3.381377
#2	.9341962	2.207732	1.159558	2.316968	.8877472	3.358736
#3	.9303520	2.207731	1.165772	2.310960	.8779181	3.414392

Elem	Ba4934	Be2348	Cd2265	Ca3736	Cr2677	Co2286
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.5207690	.2526083	.2354832	344.7610	.4560996	.2398041
Stddev	.0042474	.0005458	.0002950	.4910	.0024064	.0004312
%RSD	.8156020	.2160549	.1252832	.1424095	.5275953	.1798015

#1	.5194191	.2521635	.2354642	344.3607	.4541862	.2400976
#2	.5173606	.2532174	.2351981	344.6135	.4553113	.2393091
#3	.5255273	.2524442	.2357872	345.3088	.4588012	.2400056

Elem	Cu2247	Fe2404	Mn2576	Mg2790	Ni2316	Ag3280
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.3493701	7.916363	1.633339	61.57434	.5944992	.0921018
Stddev	.0011261	.084843	.007240	.29902	.0010183	.0002776
%RSD	.3223174	1.071740	.4432361	.4856250	.1712901	.3013684

#1	.3505861	7.822449	1.624993	61.24128	.5943235	.0919795
#2	.3483633	7.939165	1.637104	61.66203	.5935802	.0919065
#3	.3491609	7.987475	1.637920	61.81971	.5955940	.0924196

Elem	Na5895	V_2924	Zn2138	K_7664	B_2496	Mo2020
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	369.2137	.3661082	.4378317	67.34590	.7774581	.4857887
Stddev	3.0982	.0046344	.0025710	.68589	.0023091	.0011435
%RSD	.8391240	1.265861	.5872046	1.018462	.2970062	.2353807

#1	365.8978	.3640702	.4376608	66.75214	.7752175	.4868581
#2	372.0345	.3628419	.4404839	67.18887	.7798301	.4859245
#3	369.7088	.3714123	.4353505	68.09669	.7773266	.4845834

Sample Name: L4233-01A Acquired: 10/2/2020 16:32:42 Type: Unk
Method: NON EPA-6010-200.7(v672) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: Custom ID2: Custom ID3:
Comment:

Elem	Sn1899	Ti3361	Si2881	P_1774	S_1820	Li6707
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.7883321	.2836706	F 22.37665	7.898911	95.42465	.3266292
Stddev	.0010995	.0033771	.26343	.018657	.31050	.0032004
%RSD	.1394759	1.190497	1.177240	.2361978	.3253861	.9798138

#1	.7894338	.2803171	22.11385	7.920452	95.17697	.3237950
#2	.7872348	.2836240	22.37540	7.887885	95.32399	.3259926
#3	.7883277	.2870707	22.64070	7.888396	95.77299	.3301000

Elem	Sr4077
Units	ppm
Avg	3.812565
Stddev	.024362
%RSD	.6389843

#1	3.786093
#2	3.817560
#3	3.834043

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	809.1508	33018.24	8593.695	916.0331	1267.085
Stddev	.7667	187.08	8.477	4.1892	2.735
%RSD	.0947575	.5665856	.0986399	.4573229	.2158471

#1	808.3065	33192.76	8599.895	915.6681	1269.448
#2	809.3425	33041.23	8597.155	912.0383	1267.719
#3	809.8036	32820.73	8584.035	920.3929	1264.089

Sample Name: L3863-12 Acquired: 10/2/2020 16:36:51 Type: Unk
Method: NON EPA-6010-200.7(v672) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: HD-02-093020 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.003532	-.005799	.0036706	.0056462	.0016627	.0404528	.0827978
Stddev	.001225	.001046	.0011901	.0001672	.0019212	.0018332	.0006519
%RSD	34.67937	18.03260	32.42322	2.961201	115.5515	4.531679	.7873482

#1	-.002421	-.005645	.0045977	.0054860	-.000196	.0411904	.0827649
#2	-.003328	-.006913	.0040856	.0056329	.001544	.0418024	.0834655
#3	-.004845	-.004838	.0023285	.0058196	.003641	.0383658	.0821630

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0000473	-.000116	5.600951	-.000657	.0193086	.0055939	.0435870
Stddev	.0000866	.000191	.039683	.000398	.0005030	.0001861	.0030884
%RSD	183.0039	164.5415	.7085087	60.53875	2.604880	3.326129	7.085610

#1	-.000022	.000002	5.604061	-.000638	.0192337	.0055815	.0448930
#2	.000145	-.000336	5.638987	-.001064	.0198448	.0057858	.0458078
#3	.000019	-.000014	5.559804	-.000269	.0188473	.0054143	.0400601

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.7548567	.8380817	.0036823	.0002356	246.0547	.0014412	.0268109
Stddev	.0057146	.0398951	.0002944	.0003726	1.4047	.0019477	.0000809
%RSD	.7570508	4.760288	7.994143	158.1217	.5708936	135.1407	.3016687

#1	.7597772	.8744592	.0033759	-.000108	247.0292	.0004101	.0267233
#2	.7562041	.8443702	.0039629	.000632	246.6903	.0002259	.0268265
#3	.7485887	.7954159	.0037080	.000184	244.4445	.0036877	.0268827

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.8322002	.0153176	-.000064	-.000138	.0004994	.4567360	.0047802
Stddev	.0085187	.0004834	.000266	.000896	.0011568	.0074130	.0026691
%RSD	1.023635	3.155704	417.4693	649.1981	231.6327	1.623034	55.83721

#1	.8270514	.0158578	.000046	-.000560	.0002034	.4592016	.0078589
#2	.8275161	.0151692	.000130	-.000745	-.000481	.4626021	.0031164
#3	.8420331	.0149259	-.000367	.000891	.001775	.4484045	.0033653

Sample Name: L3863-12 Acquired: 10/2/2020 16:36:51 Type: Unk
Method: NON EPA-6010-200.7(v672) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: HD-02-093020 Custom ID2: Custom ID3:
Comment:

Elem	S_1820	Li6707	Sr4077
Units	ppm	ppm	ppm
Avg	.1412633	.0005455	.0226531
Stddev	.0022246	.0005274	.0006729
%RSD	1.574805	96.68404	2.970300

#1	.1437980	-.000013	.0232874
#2	.1403571	.001035	.0227246
#3	.1396348	.000615	.0219474

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	883.5292	35158.76	9143.746	989.3759	1439.839
Stddev	3.5660	137.62	58.220	6.9423	7.800
%RSD	.4036111	.3914335	.6367236	.7016830	.5417199

#1	879.4567	35050.54	9082.871	992.7160	1431.342
#2	885.0383	35112.08	9149.478	981.3949	1441.501
#3	886.0925	35313.65	9198.888	994.0168	1446.674

Sample Name: CCV05 Acquired: 10/2/2020 16:41:03 Type: Unk
Method: NON EPA-6010-200.7(v672) 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	4.932339	5.083519	5.114493	4.933125	4.942959	10.07937	9.794943
Stddev	.014574	.018671	.024298	.020709	.033506	.03302	.067953
%RSD	.2954863	.3672765	.4750898	.4198027	.6778437	.3276129	.6937541

#1	4.923154	5.062400	5.102059	4.911078	4.910295	10.04757	9.812862
#2	4.924718	5.090324	5.098928	4.936128	4.941335	10.11349	9.852141
#3	4.949143	5.097833	5.142492	4.952168	4.977247	10.07707	9.719827

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.2714578	2.568731	26.29589	1.038870	2.569788	1.246155	5.125540
Stddev	.0005466	.006895	.16142	.001267	.011961	.006351	.023679
%RSD	.2013425	.2684257	.6138450	.1219127	.4654565	.5096742	.4619848

#1	.2720869	2.561894	26.10963	1.040249	2.558385	1.239471	5.103930
#2	.2711869	2.568617	26.38303	1.037759	2.568741	1.246881	5.121838
#3	.2710996	2.575683	26.39500	1.038601	2.582238	1.252112	5.150853

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	2.617845	25.70664	2.563658	1.289341	23.81392	2.568904	2.467130
Stddev	.011370	.13682	.011931	.000569	.12250	.011100	.004263
%RSD	.4343236	.5322394	.4653871	.0440974	.5143844	.4320781	.1728044

#1	2.610927	25.86393	2.552018	1.289996	23.69948	2.579882	2.462494
#2	2.630968	25.64079	2.563095	1.289052	23.79915	2.557686	2.468014
#3	2.611642	25.61519	2.575860	1.288975	23.94313	2.569143	2.470882

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	24.24402	5.194485	5.079153	5.145832	5.053452	4.807716	5.211551
Stddev	.12374	.023504	.014815	.022263	.015962	.029782	.022565
%RSD	.5103824	.4524870	.2916913	.4326491	.3158702	.6194719	.4329734

#1	24.10300	5.217040	5.068232	5.124768	5.039032	4.780592	5.185958
#2	24.29457	5.196281	5.073210	5.143601	5.050721	4.802970	5.220116
#3	24.33447	5.170134	5.096017	5.169127	5.070604	4.839587	5.228580

Sample Name: CCV05 Acquired: 10/2/2020 16:41:03 Type: Unk
Method: NON EPA-6010-200.7(v672) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: Custom ID2: Custom ID3:
Comment:

Elem	S_1820	Li6707	Sr4077
Units	ppm	ppm	ppm
Avg	5.069569	4.880343	5.015707
Stddev	.017682	.009643	.042018
%RSD	.3487860	.1975881	.8377226

#1	5.057787	4.891451	5.055528
#2	5.061018	4.874128	4.971792
#3	5.089901	4.875449	5.019803

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	910.8995	35283.20	9152.645	1021.774	1486.830
Stddev	2.5215	52.52	42.014	2.288	3.748
%RSD	.2768123	.1488423	.4590364	.2239034	.2520502

#1	912.4574	35275.37	9104.845	1023.232	1489.792
#2	912.2507	35339.19	9169.365	1022.953	1488.081
#3	907.9904	35235.03	9183.725	1019.137	1482.617

Sample Name: CCB05 Acquired: 10/2/2020 16:45:02 Type: Unk
Method: NON EPA-6010-200.7(v672) 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	-.003023	-.001055	.0015151	.0004471	.0024472	.0005758	.0010159
Stddev	.005679	.002456	.0009825	.0005222	.0001330	.0038112	.0002142
%RSD	187.8568	232.8532	64.85001	116.7777	5.434509	661.9024	21.08496

#1	-.006529	.000839	.0018072	.0003037	.0024783	.0012060	.0007730
#2	-.006069	-.000174	.0004196	.0000117	.0023015	.0040326	.0011776
#3	.003529	-.003830	.0023184	.0010260	.0025620	-.003511	.0010972

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0000857	.0001914	.0048172	-.000040	-.000051	.0004362	-.002800
Stddev	.0000700	.0000897	.0030993	.000353	.000262	.0003421	.001385
%RSD	81.68600	46.87930	64.33817	872.6429	516.9910	78.40980	49.45829

#1	.0001276	.0002453	.0044093	.000356	.000251	.0008282	-.002360
#2	.0000049	.0000878	.0081002	-.000322	-.000219	.0001979	-.001689
#3	.0001246	.0002410	.0019421	-.000155	-.000185	.0002826	-.004351

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0000578	-.006517	.0002385	.0003564	.0274067	.0014149	-.000034
Stddev	.0002323	.018339	.0003587	.0001867	.0029078	.0011467	.000215
%RSD	402.1013	281.4263	150.4076	52.39871	10.60975	81.04380	633.9715

#1	.0002471	-.014128	.0006041	.0001750	.0283473	.0017731	.000204
#2	.0001276	.014403	.0002244	.0005480	.0297277	.0023398	-.000090
#3	-.000201	-.019825	-.000113	.0003461	.0241450	.0001319	-.000216

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0025657	.0021425	.0005736	-.000186	.0016900	.0072259	-.003165
Stddev	.0012798	.0007549	.0005056	.001265	.0013071	.0040007	.002756
%RSD	49.88171	35.23163	88.14156	681.7356	77.34171	55.36549	87.08591

#1	.0035931	.0013626	.0010873	.000301	.0031465	.0097565	-.004116
#2	.0011321	.0028695	.0005568	-.001621	.0006191	.0093076	-.000059
#3	.0029719	.0021954	.0000766	.000763	.0013044	.0026136	-.005320

Sample Name: CCB05 Acquired: 10/2/2020 16:45:02 Type: Unk
Method: NON EPA-6010-200.7(v672) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: Custom ID2: Custom ID3:
Comment:

Elem	S_1820	Li6707	Sr4077
Units	ppm	ppm	ppm
Avg	-.003943	.0009566	.0007882
Stddev	.001000	.0002475	.0001534
%RSD	25.36401	25.86992	19.46351

#1	-.003341	.0010118	.0009557
#2	-.003390	.0011719	.0007544
#3	-.005097	.0006862	.0006545

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	960.6084	36353.07	9248.535	1050.710	1652.516
Stddev	1.7388	77.13	25.015	6.423	3.436
%RSD	.1810124	.2121616	.2704793	.6112943	.2079198

#1	961.8758	36369.98	9220.933	1048.660	1655.998
#2	958.6261	36268.90	9254.965	1045.562	1652.422
#3	961.3234	36420.35	9269.709	1057.908	1649.129

Sample Name: L3863-12DUP Acquired: 10/2/2020 16:49:08 Type: Unk
Method: NON EPA-6010-200.7(v672) 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	-.004842	-.006389	.0014184	.0054250	.0037405	.0395119	.0842866
Stddev	.003048	.003424	.0025199	.0019517	.0005910	.0099020	.0003847
%RSD	62.95444	53.58991	177.6535	35.97611	15.80005	25.06079	.4564299

#1	-.003303	-.002774	-.000986	.0063605	.0039269	.0507614	.0838470
#2	-.002870	-.009582	.004040	.0067328	.0042158	.0321166	.0845617
#3	-.008353	-.006810	.001201	.0031816	.0030788	.0356575	.0844512

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.000010	-.000050	5.563398	-.000635	.0197452	.0050804	.0430723
Stddev	.000034	.000111	.026357	.000523	.0000962	.0001138	.0038935
%RSD	351.2642	221.1001	.4737584	82.28270	.4873753	2.240155	9.039365

#1	.000029	-.000129	5.534795	-.000580	.0198443	.0049920	.0413748
#2	-.000036	-.000097	5.568692	-.000142	.0196521	.0050404	.0403158
#3	-.000022	.000076	5.586706	-.001183	.0197392	.0052089	.0475263

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.7466292	.8123421	.0039966	.0003901	251.1192	.0004737	.0277374
Stddev	.0041079	.0084919	.0004128	.0003166	3.7656	.0006911	.0005837
%RSD	.5501925	1.045364	10.32987	81.15360	1.499509	145.8723	2.104432

#1	.7427769	.8219949	.0044377	.0007273	248.7242	.0006266	.0271651
#2	.7461585	.8090094	.0039324	.0000994	249.1738	.0010756	.0277153
#3	.7509522	.8060221	.0036196	.0003435	255.4595	-.000281	.0283319

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.7610340	.0172564	-.000236	.0012226	.0010628	.4605917	.0058506
Stddev	.0111448	.0007103	.000287	.0012661	.0002832	.0037102	.0017760
%RSD	1.464423	4.116048	121.9037	103.5538	26.64549	.8055230	30.35695

#1	.7520116	.0165017	-.000540	.0026029	.0013824	.4640502	.0042994
#2	.7575983	.0173556	-.000197	.0009499	.0009629	.4566728	.0054644
#3	.7734921	.0179118	.000031	.0001151	.0008430	.4610520	.0077879

Sample Name: L3863-12DUP Acquired: 10/2/2020 16:49:08 Type: Unk
Method: NON EPA-6010-200.7(v672) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: Custom ID2: Custom ID3:
Comment:

Elem	S_1820	Li6707	Sr4077
Units	ppm	ppm	ppm
Avg	.1349590	-.000140	.0218807
Stddev	.0027934	.000442	.0000314
%RSD	2.069826	315.6892	.1435667

#1	.1320097	-.000564	.0219139
#2	.1353025	-.000175	.0218514
#3	.1375648	.000318	.0218768

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	893.4386	34709.97	9167.342	1000.314	1449.958
Stddev	2.6286	61.47	39.012	21.303	2.100
%RSD	.2942170	.1771090	.4255594	2.129665	.1448026

#1	891.9437	34732.60	9132.611	985.953	1452.220
#2	891.8983	34756.92	9159.863	990.198	1448.071
#3	896.4738	34640.39	9209.553	1024.790	1449.584

Sample Name: L3863-12LX5 Acquired: 10/2/2020 16:53:20 Type: Unk
Method: NON EPA-6010-200.7(v672) 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	-.003070	-.002202	.0012535	-.000591	-.000226	.0053926	.0162445
Stddev	.000692	.001256	.0007725	.002238	.000086	.0034707	.0000818
%RSD	22.54852	57.04687	61.63073	378.9857	37.90174	64.36013	.5038166

#1	-.002850	-.000806	.0013984	.001864	-.000250	.0091279	.0163278
#2	-.002515	-.002560	.0004188	-.001116	-.000131	.0022676	.0161642
#3	-.003846	-.003240	.0019433	-.002519	-.000297	.0047822	.0162414

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0000957	.0000845	1.122227	-.000714	.0031700	.0009851	.0053815
Stddev	.0000425	.0000788	.010581	.000305	.0001070	.0001207	.0049186
%RSD	44.43387	93.31690	.9428964	42.67256	3.376678	12.24801	91.39866

#1	.0000665	.0000174	1.116692	-.000545	.0031662	.0010998	.0091166
#2	.0000761	.0000647	1.115560	-.001065	.0030649	.0008593	.0072191
#3	.0001445	.0001713	1.134427	-.000531	.0032789	.0009962	-.000191

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.1506157	.1488544	.0009130	.0003965	47.99769	.0007665	.0049926
Stddev	.0014129	.0098190	.0003958	.0002533	.05944	.0007507	.0001876
%RSD	.9380720	6.596377	43.34815	63.89390	.1238385	97.93536	3.757746

#1	.1490975	.1554450	.0012244	.0005471	47.93418	.0000115	.0050949
#2	.1518921	.1375694	.0004676	.0001040	48.05199	.0015127	.0047760
#3	.1508576	.1535489	.0010469	.0005384	48.00688	.0007753	.0051067

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.1523782	.0004395	-.000284	-.000815	.0004840	.0882274	.0000638
Stddev	.0099889	.0004479	.000221	.000401	.0003865	.0067959	.0013984
%RSD	6.555330	101.9163	77.95243	49.21902	79.84069	7.702682	2192.146

#1	.1638077	.0002829	-.000514	-.000639	.0000461	.0818731	-.000381
#2	.1453204	.0000909	-.000072	-.000532	.0006286	.0874170	-.001058
#3	.1480066	.0009447	-.000265	-.001275	.0007774	.0953922	.001631

Sample Name: L3863-12LX5 Acquired: 10/2/2020 16:53:20 Type: Unk
Method: NON EPA-6010-200.7(v672) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: Custom ID2: Custom ID3:
Comment:

Elem	S_1820	Li6707	Sr4077
Units	ppm	ppm	ppm
Avg	.0220635	-.000353	.0040601
Stddev	.0017565	.000888	.0000240
%RSD	7.960949	251.4975	.5917120

#1	.0239326	.000365	.0040838
#2	.0204471	-.000078	.0040358
#3	.0218108	-.001347	.0040607

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	959.4627	36322.23	9255.763	1067.427	1606.626
Stddev	4.2911	108.52	26.901	8.538	10.032
%RSD	.4472448	.2987598	.2906373	.7998365	.6244019

#1	963.0763	36210.64	9224.700	1073.009	1612.739
#2	960.5919	36328.65	9271.375	1057.599	1612.092
#3	954.7198	36427.38	9271.212	1071.673	1595.049

Sample Name: L3863-12MS Acquired: 10/2/2020 16:57:26 Type: Unk
Method: NON EPA-6010-200.7(v672) 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	.7603691	1.858487	.9672300	1.907422	.7214914	2.099636	.3172154
Stddev	.0029828	.009982	.0059002	.000413	.0049858	.010598	.0013972
%RSD	.3922817	.5370856	.6100060	.0216426	.6910370	.5047415	.4404629

#1	.7605383	1.853995	.9643188	1.906946	.7271859	2.089869	.3160478
#2	.7632637	1.851540	.9633513	1.907663	.7179110	2.098134	.3187635
#3	.7573053	1.869925	.9740200	1.907659	.7193772	2.110905	.3168349

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.2048671	.2022631	6.644126	.4227747	.2255672	.2894349	3.123810
Stddev	.0013083	.0008923	.052716	.0030597	.0003264	.0004742	.027450
%RSD	.6386198	.4411517	.7934157	.7237148	.1447129	.1638228	.8787506

#1	.2063763	.2029503	6.586731	.4263077	.2258381	.2896841	3.096998
#2	.2040544	.2012547	6.655265	.4210130	.2252048	.2888882	3.122575
#3	.2041706	.2025844	6.690382	.4210034	.2256587	.2897326	3.151857

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.9756820	2.823266	.5128358	.0757722	244.1655	.3253622	.2161829
Stddev	.0122976	.053180	.0005727	.0003087	3.0281	.0042138	.0018965
%RSD	1.260413	1.883646	.1116782	.4074580	1.240181	1.295127	.8772636

#1	.9650124	2.763796	.5121895	.0758791	246.9421	.3206833	.2157749
#2	.9729019	2.866255	.5130376	.0760132	244.6175	.3288582	.2145236
#3	.9891317	2.839745	.5132803	.0754242	240.9368	.3265450	.2182502

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	10.46799	.3262113	.4144087	.6861004	.2102688	1.343910	5.896249
Stddev	.04485	.0011835	.0004952	.0025461	.0017375	.026986	.015729
%RSD	.4284266	.3628032	.1194881	.3711029	.8263207	2.008031	.2667686

#1	10.46156	.3262090	.4147218	.6866638	.2088483	1.323325	5.912031
#2	10.42671	.3273959	.4138379	.6833198	.2097521	1.333944	5.880572
#3	10.51571	.3250289	.4146666	.6883177	.2122060	1.374462	5.896144

Sample Name: L3863-12MS Acquired: 10/2/2020 16:57:26 Type: Unk
Method: NON EPA-6010-200.7(v672) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: Custom ID2: Custom ID3:
Comment:

Elem	S_1820	Li6707	Sr4077
Units	ppm	ppm	ppm
Avg	.1222380	.1972237	.2316282
Stddev	.0029693	.0010217	.0003934
%RSD	2.429103	.5180473	.1698568

#1	.1205984	.1970674	.2313016
#2	.1256656	.1962891	.2320650
#3	.1204500	.1983146	.2315181

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	888.5063	34903.32	8804.083	993.1924	1445.180
Stddev	2.7623	211.65	44.451	2.5068	4.591
%RSD	.3108889	.6063781	.5048879	.2523934	.3176458

#1	885.8035	34684.29	8770.459	993.2168	1439.939
#2	888.3911	34918.96	8787.309	995.6869	1447.111
#3	891.3244	35106.72	8854.480	990.6736	1448.490

Sample Name: L3863-12MSD Acquired: 10/2/2020 17:01:33 Type: Unk
Method: NON EPA-6010-200.7(v672) 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	.7610899	1.856730	.9680798	1.897103	.7161400	2.070031	.3156066
Stddev	.0088186	.000730	.0011991	.018303	.0028676	.010495	.0007783
%RSD	1.158685	.0393234	.1238648	.9647807	.4004222	.5070182	.2465934

#1	.7535458	1.855997	.9674395	1.876594	.7131886	2.060848	.3152447
#2	.7589389	1.856735	.9673368	1.902935	.7189157	2.081472	.3165000
#3	.7707850	1.857458	.9694632	1.911779	.7163155	2.067773	.3150753

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.2062639	.2024971	6.578818	.4262342	.2257139	.2883979	3.115396
Stddev	.0012864	.0006059	.037089	.0007271	.0008402	.0015279	.054194
%RSD	.6236721	.2991913	.5637603	.1705963	.3722269	.5298040	1.739559

#1	.2072737	.2018060	6.536449	.4254082	.2252434	.2866453	3.054026
#2	.2067025	.2029367	6.594600	.4267776	.2252144	.2890981	3.135484
#3	.2048156	.2027486	6.605406	.4265168	.2266839	.2894502	3.156678

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.9641392	2.786077	.5133484	.0762750	243.5285	.3257980	.2179800
Stddev	.0080245	.051214	.0029748	.0002457	.6399	.0026537	.0015053
%RSD	.8323012	1.838215	.5794870	.3221860	.2627711	.8145093	.6905653

#1	.9553414	2.742069	.5105508	.0764067	243.2636	.3229267	.2197170
#2	.9710566	2.842292	.5130211	.0764268	243.0635	.3281602	.2171665
#3	.9660197	2.773871	.5164733	.0759915	244.2583	.3263072	.2170564

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	10.47568	.3264707	.4128372	.6887622	.2076269	1.362275	5.877925
Stddev	.09954	.0032560	.0017492	.0033643	.0008321	.009903	.023500
%RSD	.9501572	.9973290	.4236915	.4884500	.4007530	.7269768	.3998061

#1	10.36153	.3300295	.4109199	.6848819	.2084676	1.354453	5.859115
#2	10.52116	.3257416	.4132457	.6908629	.2076096	1.358963	5.870394
#3	10.54435	.3236411	.4143459	.6905417	.2068037	1.373411	5.904268

Sample Name: L3863-12MSD Acquired: 10/2/2020 17:01:33 Type: Unk
Method: NON EPA-6010-200.7(v672) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: Custom ID2: Custom ID3:
Comment:

Elem	S_1820	Li6707	Sr4077
Units	ppm	ppm	ppm
Avg	.1272200	.1944762	.2306564
Stddev	.0038502	.0008996	.0004242
%RSD	3.026395	.4625568	.1839325

#1	.1311561	.1946493	.2305318
#2	.1270419	.1952767	.2311290
#3	.1234619	.1935027	.2303084

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	891.9739	34875.68	8921.409	1005.807	1447.369
Stddev	3.8707	67.06	59.095	.862	5.023
%RSD	.4339496	.1922699	.6624006	.0856653	.3470446

#1	894.9885	34907.85	8865.342	1004.816	1451.457
#2	887.6089	34920.59	8915.758	1006.228	1441.761
#3	893.3245	34798.60	8983.127	1006.377	1448.887

Sample Name: L3863-12A Acquired: 10/2/2020 17:05:39 Type: Unk
Method: NON EPA-6010-200.7(v672) 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	.7687054	1.863703	.9743927	1.899777	.7173976	2.104438	.3185780
Stddev	.0045490	.003178	.0017137	.008307	.0040498	.006734	.0012274
%RSD	.5917739	.1704989	.1758760	.4372847	.5645160	.3199850	.3852856

#1	.7644192	1.860052	.9735706	1.909133	.7215795	2.111964	.3196116
#2	.7734781	1.865211	.9763626	1.893266	.7134943	2.098982	.3189011
#3	.7682189	1.865845	.9732448	1.896930	.7171190	2.102369	.3172214

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.2096092	.2042433	6.632008	.4292665	.2269988	.2902405	3.136265
Stddev	.0012442	.0008221	.049456	.0001852	.0011380	.0001850	.040810
%RSD	.5935555	.4025235	.7457211	.0431492	.5013137	.0637487	1.301233

#1	.2110316	.2039883	6.579440	.4294654	.2260526	.2904267	3.089190
#2	.2090723	.2035789	6.638971	.4290989	.2266822	.2902381	3.161658
#3	.2087237	.2051627	6.677614	.4292353	.2282615	.2900567	3.157947

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.9730508	2.810986	.5177865	.0776123	247.2989	.3242024	.2201906
Stddev	.0091355	.017574	.0026911	.0004365	.7294	.0023354	.0012922
%RSD	.9388470	.6251760	.5197365	.5624476	.2949317	.7203437	.5868529

#1	.9625078	2.790694	.5156133	.0781163	248.1022	.3215545	.2188582
#2	.9780207	2.821229	.5169497	.0773658	246.6781	.3259683	.2202751
#3	.9786238	2.821034	.5207967	.0773548	247.1163	.3250845	.2214385

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	10.55847	.3303473	.4159894	.6932935	.2093679	1.359249	5.919712
Stddev	.06761	.0027080	.0016511	.0035334	.0011559	.012341	.025644
%RSD	.6403735	.8197406	.3969046	.5096464	.5520895	.9079476	.4332023

#1	10.48959	.3324793	.4159325	.6921878	.2080961	1.345201	5.909710
#2	10.62474	.3312623	.4143675	.6904452	.2103544	1.368346	5.900576
#3	10.56108	.3273004	.4176682	.6972474	.2096533	1.364199	5.948850

Sample Name: L3863-12A Acquired: 10/2/2020 17:05:39 Type: Unk
 Method: NON EPA-6010-200.7(v672) Mode: CONC Corr. Factor: 1.000000
 User: Bin Custom ID1: Custom ID2: Custom ID3:
 Comment:

Elem	S_1820	Li6707	Sr4077
Units	ppm	ppm	ppm
Avg	.1278817	.1968013	.2324185
Stddev	.0019747	.0020415	.0001760
%RSD	1.544127	1.037356	.0757276

#1	.1256463	.1986464	.2325939
#2	.1293887	.1971494	.2322419
#3	.1286100	.1946081	.2324196

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	888.3337	34690.64	8836.194	996.9037	1440.526
Stddev	3.4295	72.24	64.328	9.8236	6.028
%RSD	.3860597	.2082430	.7280040	.9854134	.4184314

#1	884.5797	34627.25	8764.493	993.4965	1436.597
#2	891.3026	34769.29	8855.242	1007.977	1447.466
#3	889.1187	34675.39	8888.846	989.237	1437.516

Sample Name: L4198-07 Acquired: 10/2/2020 17:09:44 Type: Unk
Method: NON EPA-6010-200.7(v672) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: RO-25 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0703317	.0161293	.9206280	-.021646	.0070818	85.09234	.4309727
Stddev	.0032110	.0010819	.0062792	.001964	.0003313	.18526	.0008483
%RSD	4.565435	6.707817	.6820537	9.075090	4.678577	.2177164	.1968399

#1	.0703493	.0165778	.9278639	-.019733	.0074639	84.87881	.4300154
#2	.0671120	.0148952	.9174102	-.021547	.0068740	85.18789	.4312717
#3	.0735338	.0169148	.9166100	-.023658	.0069076	85.21032	.4316311

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0054309	-.001796	37.74795	.1891887	.0486638	.1691650	175.7077
Stddev	.0000882	.000300	.20756	.0004588	.0005102	.0005746	.6142
%RSD	1.624404	16.68768	.5498462	.2424875	1.048404	.3396424	.3495362

#1	.0053292	-.001512	37.86082	.1893509	.0492279	.1685093	175.0340
#2	.0054777	-.002109	37.87460	.1886709	.0485286	.1694055	176.2364
#3	.0054859	-.001767	37.50841	.1895444	.0482348	.1695803	175.8528

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	2.811980	14.41058	.0920936	.0040357	1.764756	.2732834	.6099988
Stddev	.012583	.01305	.0007751	.0001158	.010819	.0016311	.0044741
%RSD	.4474838	.0905482	.8416179	2.868837	.6130322	.5968687	.7334533

#1	2.814881	14.40058	.0916825	.0041643	1.753747	.2737702	.6091406
#2	2.822860	14.40581	.0916107	.0040033	1.765148	.2746157	.6148399
#3	2.798200	14.42534	.0929877	.0039396	1.775373	.2714643	.6060161

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	8.361581	-.062846	.0071388	.0493103	1.266390	3.291575	3.320948
Stddev	.073439	.002154	.0002213	.0024238	.007371	.017815	.012769
%RSD	.8782953	3.428094	3.099605	4.915466	.5820254	.5412396	.3845020

#1	8.276913	-.065324	.0069475	.0514976	1.257892	3.272914	3.313189
#2	8.408013	-.061793	.0073811	.0497288	1.271046	3.308403	3.313969
#3	8.399818	-.061420	.0070878	.0467044	1.270231	3.293407	3.335685

Sample Name: L4198-07 Acquired: 10/2/2020 17:09:44 Type: Unk
Method: NON EPA-6010-200.7(v672) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: RO-25 Custom ID2: Custom ID3:
Comment:

Elem	S_1820	Li6707	Sr4077
Units	ppm	ppm	ppm
Avg	1.504025	.0791401	.0600637
Stddev	.002610	.0004563	.0009599
%RSD	.1735108	.5765553	1.598190

#1	1.501268	.0786337	.0608168
#2	1.504350	.0795193	.0589828
#3	1.506457	.0792674	.0603914

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	971.9397	38301.08	9758.886	1103.778	1515.406
Stddev	2.6369	16.23	39.419	9.959	4.407
%RSD	.2712978	.0423850	.4039309	.9022696	.2908092

#1	974.9637	38282.41	9727.269	1104.830	1519.111
#2	970.7351	38311.84	9746.338	1093.335	1516.576
#3	970.1202	38309.00	9803.052	1113.170	1510.533

Sample Name: L4198-10 Acquired: 10/2/2020 17:13:42 Type: Unk
Method: NON EPA-6010-200.7(v672) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: RO-24 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0766656	.0134571	.4171234	-.021611	.1298756	96.52143	.3451697
Stddev	.0024526	.0020057	.0046615	.001920	.0022526	.15298	.0010353
%RSD	3.199025	14.90416	1.117524	8.882551	1.734456	.1584919	.2999393

#1	.0781730	.0143930	.4117442	-.023799	.1274328	96.34708	.3439775
#2	.0738357	.0111546	.4196484	-.020830	.1303230	96.58396	.3458430
#3	.0779882	.0148238	.4199777	-.020206	.1318710	96.63323	.3456885

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0058132	-.001990	43.78641	.2235012	.0444813	.1447394	163.1729
Stddev	.0001495	.000211	.20745	.0008272	.0003102	.0016459	1.2074
%RSD	2.571900	10.59601	.4737679	.3701086	.6973095	1.137144	.7399344

#1	.0059445	-.001873	43.56944	.2228223	.0443234	.1465755	161.8640
#2	.0056505	-.001864	43.80700	.2244225	.0448387	.1442461	163.4115
#3	.0058448	-.002233	43.98279	.2232587	.0442819	.1433965	164.2431

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.8621550	28.67649	.0881766	.0035143	1.466894	.3157921	.5335573
Stddev	.0054886	.12783	.0002282	.0003535	.008041	.0008205	.0039342
%RSD	.6366156	.4457680	.2588030	10.05819	.5481414	.2598352	.7373558

#1	.8559141	28.59615	.0882686	.0031210	1.460893	.3148448	.5291191
#2	.8643201	28.60942	.0879168	.0038054	1.476030	.3162502	.5366161
#3	.8662309	28.82390	.0883445	.0036166	1.463760	.3162814	.5349365

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	12.73342	.0158919	.0055362	.0163270	1.162364	2.877386	3.380014
Stddev	.08215	.0039756	.0001633	.0018698	.001204	.026895	.001535
%RSD	.6451764	25.01657	2.948855	11.45219	.1035963	.9347064	.0454268

#1	12.74283	.0115096	.0055501	.0148595	1.161135	2.848072	3.381261
#2	12.81046	.0168990	.0053665	.0184323	1.162414	2.900923	3.380482
#3	12.64696	.0192671	.0056921	.0156893	1.163542	2.883162	3.378299

Sample Name: L4198-10 Acquired: 10/2/2020 17:13:42 Type: Unk
Method: NON EPA-6010-200.7(v672) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: RO-24 Custom ID2: Custom ID3:
Comment:

Elem	S_1820	Li6707	Sr4077
Units	ppm	ppm	ppm
Avg	.7106254	.0848358	.0037362
Stddev	.0022918	.0006854	.0012718
%RSD	.3224971	.8079025	34.04003

#1	.7079950	.0842369	.0050574
#2	.7121909	.0846872	.0036307
#3	.7116903	.0855833	.0025204

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	980.3536	38057.21	9806.761	1092.174	1491.103
Stddev	2.2781	33.98	39.202	1.221	.887
%RSD	.2323763	.0892930	.3997491	.1118072	.0594784

#1	979.2413	38025.00	9761.538	1090.781	1491.134
#2	982.9742	38053.91	9827.652	1093.058	1490.202
#3	978.8453	38092.72	9831.094	1092.684	1491.975

Sample Name: L4198-13 Acquired: 10/2/2020 17:17:39 Type: Unk
Method: NON EPA-6010-200.7(v672) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: RO-10 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0731804	.0119461	1.165021	-.014719	.0095404	55.62328	1.078125
Stddev	.0020274	.0020683	.001666	.003320	.0033650	.06126	.003100
%RSD	2.770371	17.31328	.1430236	22.55407	35.27090	.1101349	.2875715

#1	.0739574	.0097126	1.163858	-.012502	.0064761	55.56649	1.075851
#2	.0747043	.0123305	1.164276	-.013119	.0090036	55.61515	1.076868
#3	.0708795	.0137951	1.166930	-.018536	.0131415	55.68820	1.081656

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0049491	.0001725	32.90744	.1526798	.0360847	.2681963	142.3256
Stddev	.0001015	.0000312	.13949	.0012529	.0004510	.0002820	.9014
%RSD	2.050747	18.07486	.4238779	.8206233	1.249864	.1051590	.6333681

#1	.0048333	.0001708	32.88648	.1527029	.0355653	.2680058	141.4249
#2	.0050227	.0002046	32.77962	.1539211	.0363778	.2685203	142.3241
#3	.0049912	.0001423	33.05622	.1514155	.0363109	.2680627	143.2277

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.9523099	13.30532	.0738658	.0035602	1.243583	.2429521	1.328623
Stddev	.0011837	.01167	.0008302	.0002195	.007475	.0013287	.005652
%RSD	.1242962	.0877038	1.123936	6.164165	.6011067	.5469163	.4254394

#1	.9509833	13.31232	.0745276	.0033687	1.234968	.2421326	1.327328
#2	.9532580	13.29185	.0729343	.0037997	1.248352	.2444852	1.323731
#3	.9526885	13.31179	.0741356	.0035123	1.247429	.2422385	1.334811

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	5.581808	-.049550	.0068897	.0504106	.7161083	3.098283	4.205863
Stddev	.026648	.003500	.0004325	.0014103	.0017783	.024488	.004152
%RSD	.4774060	7.063195	6.276993	2.797630	.2483262	.7903675	.0987110

#1	5.554430	-.053559	.0067925	.0505311	.7171742	3.074383	4.204067
#2	5.607661	-.047986	.0065141	.0489438	.7170953	3.123319	4.210610
#3	5.583332	-.047105	.0073625	.0517567	.7140554	3.097147	4.202912

Sample Name: L4198-13 Acquired: 10/2/2020 17:17:39 Type: Unk
Method: NON EPA-6010-200.7(v672) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: RO-10 Custom ID2: Custom ID3:
Comment:

Elem	S_1820	Li6707	Sr4077
Units	ppm	ppm	ppm
Avg	1.090666	.0569799	.0466168
Stddev	.004745	.0004299	.0006869
%RSD	.4350861	.7545208	1.473590

#1	1.088516	.0564837	.0473359
#2	1.096106	.0572417	.0465471
#3	1.087376	.0572142	.0459673

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	973.3349	38181.09	9765.671	1094.023	1532.924
Stddev	1.3130	65.77	26.550	4.740	1.604
%RSD	.1348993	.1722464	.2718743	.4332687	.1046146

#1	972.2233	38200.74	9735.570	1096.269	1531.745
#2	974.7836	38107.74	9775.689	1097.222	1534.750
#3	972.9978	38234.78	9785.756	1088.577	1532.277

Sample Name: L4198-16 Acquired: 10/2/2020 17:21:35 Type: Unk
Method: NON EPA-6010-200.7(v672) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: RO-5 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.1117658	.0180707	.5873626	-.021764	.0073834	98.51114	.4420835
Stddev	.0048923	.0026746	.0037972	.001293	.0026432	.33431	.0021267
%RSD	4.377306	14.80068	.6464744	5.939549	35.79898	.3393657	.4810562

#1	.1078110	.0209806	.5916167	-.021106	.0045932	98.12890	.4435282
#2	.1172367	.0175119	.5843161	-.020933	.0077074	98.74902	.4430807
#3	.1102497	.0157197	.5861550	-.023253	.0098497	98.65549	.4396414

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0063488	-.001990	20.16730	.2237735	.0501080	.1767859	177.5132
Stddev	.0000403	.000341	.13731	.0003283	.0001801	.0009146	.8394
%RSD	.6354986	17.14571	.6808640	.1467223	.3595124	.5173695	.4728704

#1	.0063356	-.001611	20.01476	.2239288	.0502907	.1759473	176.7440
#2	.0063942	-.002274	20.20610	.2239953	.0501027	.1777612	177.3869
#3	.0063168	-.002083	20.28103	.2233963	.0499305	.1766492	178.4085

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	1.034574	18.21567	.0990606	.0036906	1.638863	.3342079	.7477302
Stddev	.006165	.07916	.0008135	.0001356	.008106	.0022062	.0024570
%RSD	.5959191	.4345780	.8212459	3.673506	.4946108	.6601224	.3285914

#1	1.027563	18.13677	.0997642	.0038387	1.648223	.3344526	.7486393
#2	1.037004	18.29509	.0992477	.0035725	1.634157	.3362816	.7496032
#3	1.039153	18.21516	.0981698	.0036607	1.634210	.3318896	.7449483

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	10.95784	-.036529	.0043593	.0199077	1.149285	2.954609	3.906716
Stddev	.08799	.002346	.0003193	.0008166	.012676	.059439	.005397
%RSD	.8029912	6.422495	7.324888	4.101730	1.102912	2.011730	.1381349

#1	11.01612	-.038022	.0047280	.0208307	1.157345	3.002386	3.907204
#2	11.00079	-.037741	.0041757	.0192795	1.155836	2.973393	3.901092
#3	10.85663	-.033825	.0041742	.0196128	1.134675	2.888047	3.911852

Sample Name: L4198-16 Acquired: 10/2/2020 17:21:35 Type: Unk
Method: NON EPA-6010-200.7(v672) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: RO-5 Custom ID2: Custom ID3:
Comment:

Elem	S_1820	Li6707	Sr4077
Units	ppm	ppm	ppm
Avg	1.787759	.0910394	-.055517
Stddev	.012475	.0029408	.001090
%RSD	.6977978	3.230285	1.963928

#1	1.802080	.0927741	-.054761
#2	1.781938	.0927002	-.055024
#3	1.779257	.0876439	-.056767

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	978.2434	37728.09	9736.496	1095.765	1520.342
Stddev	11.2684	23.00	23.035	3.386	14.669
%RSD	1.151900	.0609582	.2365862	.3090165	.9648518

#1	991.2337	37720.26	9746.451	1091.966	1537.256
#2	971.1037	37710.03	9710.157	1098.466	1512.679
#3	972.3928	37753.99	9752.880	1096.862	1511.092

Sample Name: L4198-19 Acquired: 10/2/2020 17:25:31 Type: Unk
Method: NON EPA-6010-200.7(v672) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: RO-20 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0726049	.0157652	1.078387	-.024641	.0106157	80.24802	.4732002
Stddev	.0019045	.0009169	.003789	.001730	.0016095	.06353	.0004492
%RSD	2.623136	5.816243	.3513184	7.022564	15.16185	.0791720	.0949353

#1	.0740310	.0153454	1.075536	-.026114	.0119202	80.17583	.4737027
#2	.0704420	.0168169	1.076940	-.022735	.0088170	80.27280	.4728373
#3	.0733416	.0151334	1.082686	-.025073	.0111099	80.29544	.4730606

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0066947	.0066702	40.53708	.2182712	.0469859	.3273702	172.2028
Stddev	.0000380	.0002597	.08008	.0013689	.0001493	.0014949	.8309
%RSD	.5675162	3.893744	.1975526	.6271680	.3176583	.4566458	.4824855

#1	.0067366	.0069009	40.44510	.2170715	.0468136	.3282495	171.4295
#2	.0066852	.0067208	40.59133	.2179797	.0470760	.3256441	172.0978
#3	.0066624	.0063889	40.57481	.2197624	.0470681	.3282170	173.0812

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.9419094	13.82260	.0805188	.0039390	.8538637	.3517525	2.115707
Stddev	.0041452	.07060	.0009327	.0001379	.0029033	.0017290	.007103
%RSD	.4400887	.5107395	1.158406	3.500944	.3400243	.4915271	.3357397

#1	.9382836	13.74214	.0805033	.0037903	.8550297	.3535842	2.123816
#2	.9464284	13.87420	.0795939	.0040626	.8560028	.3515243	2.110585
#3	.9410161	13.85146	.0814592	.0039640	.8505586	.3501490	2.112720

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	12.98309	-.003932	.0049128	.0366366	1.201526	2.926260	3.447528
Stddev	.01187	.003241	.0004260	.0008313	.012349	.024103	.011266
%RSD	.0914107	82.42091	8.670685	2.269016	1.027802	.8236792	.3267986

#1	12.97486	-.006153	.0053584	.0369677	1.215780	2.944959	3.452135
#2	12.97772	-.005430	.0045096	.0372514	1.194063	2.934764	3.434689
#3	12.99670	-.000213	.0048705	.0356908	1.194734	2.899058	3.455762

Sample Name: L4198-19 Acquired: 10/2/2020 17:25:31 Type: Unk
Method: NON EPA-6010-200.7(v672) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: RO-20 Custom ID2: Custom ID3:
Comment:

Elem	S_1820	Li6707	Sr4077
Units	ppm	ppm	ppm
Avg	1.053472	.0724654	.1206872
Stddev	.003312	.0011378	.0013810
%RSD	.3143494	1.570099	1.144254

#1	1.049650	.0736287	.1216012
#2	1.055489	.0713549	.1213618
#3	1.055277	.0724126	.1190986

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	995.5350	38610.70	9864.602	1119.196	1516.165
Stddev	2.9576	38.25	24.859	8.525	4.071
%RSD	.2970828	.0990701	.2519992	.7617337	.2684850

#1	992.8510	38613.53	9860.988	1110.486	1512.453
#2	998.7057	38571.11	9841.749	1119.579	1520.518
#3	995.0484	38647.46	9891.071	1127.524	1515.523

Sample Name: CCV06 Acquired: 10/2/2020 17:35:25 Type: Unk
Method: NON EPA-6010-200.7(v672) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: ICSA9508 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	4.852330	5.013258	5.068163	4.815479	4.829866	9.954259	9.983711
Stddev	.011069	.028441	.032389	.008519	.010068	.026566	.053292
%RSD	.2281148	.5673096	.6390702	.1769130	.2084532	.2668773	.5337906

#1	4.840279	4.980518	5.030812	4.806205	4.818378	9.984933	9.922366
#2	4.854668	5.031846	5.088484	4.817274	4.837155	9.939168	10.01858
#3	4.862043	5.027411	5.085194	4.822957	4.834065	9.938675	10.01018

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.2719064	2.559201	26.33622	1.056883	2.534061	1.222492	5.085802
Stddev	.0007435	.019935	.15267	.004889	.022987	.004984	.049795
%RSD	.2734560	.7789698	.5796943	.4626152	.9071325	.4077090	.9791042

#1	.2724684	2.536204	26.16264	1.052884	2.508182	1.217216	5.028737
#2	.2710632	2.569810	26.39636	1.062334	2.552113	1.223139	5.120438
#3	.2721874	2.571588	26.44966	1.055431	2.541888	1.227121	5.108231

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	2.591194	25.66773	2.561035	1.297664	23.58552	2.598018	2.481156
Stddev	.008929	.16333	.017640	.003180	.11986	.007902	.023056
%RSD	.3446063	.6363087	.6887917	.2450345	.5081872	.3041516	.9292508

#1	2.581180	25.48563	2.541091	1.294441	23.65817	2.591084	2.464588
#2	2.594074	25.71629	2.567424	1.300799	23.65122	2.596349	2.507487
#3	2.598328	25.80127	2.574592	1.297751	23.44718	2.606621	2.471392

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	23.41299	5.271453	5.005206	5.094503	5.118839	4.963523	5.161239
Stddev	.15391	.012654	.021319	.031838	.022033	.053607	.029907
%RSD	.6573693	.2400421	.4259404	.6249545	.4304226	1.080019	.5794561

#1	23.52178	5.282381	4.980737	5.057775	5.094461	4.908370	5.127154
#2	23.48031	5.257589	5.015111	5.111463	5.124723	4.966763	5.173477
#3	23.23689	5.274387	5.019772	5.114272	5.137332	5.015436	5.183086

Sample Name: CCV06 Acquired: 10/2/2020 17:35:25 Type: Unk
Method: NON EPA-6010-200.7(v672) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: ICSA9508 Custom ID2: Custom ID3:
Comment:

Elem	S_1820	Li6707	Sr4077
Units	ppm	ppm	ppm
Avg	5.030322	4.786212	5.061684
Stddev	.030359	.035503	.027700
%RSD	.6035253	.7417711	.5472510

#1	4.996191	4.826164	5.039560
#2	5.054314	4.774191	5.092751
#3	5.040462	4.758280	5.052739

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	927.7895	34910.99	9042.106	1033.593	1511.921
Stddev	1.1683	191.82	22.822	8.176	6.547
%RSD	.1259269	.5494678	.2524008	.7909864	.4329935

#1	929.0328	34956.48	9033.043	1038.903	1519.289
#2	926.7143	34700.51	9025.206	1024.178	1506.774
#3	927.6214	35075.99	9068.067	1037.697	1509.700

Sample Name: CCB06 Acquired: 10/2/2020 17:39:25 Type: Unk
Method: NON EPA-6010-200.7(v672) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: ICSAB9508 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.000563	-.001436	.0021952	.0013665	.0031773	.0020439	.0020878
Stddev	.000695	.000769	.0003262	.0029765	.0010953	.0033801	.0000094
%RSD	123.5146	53.56011	14.85784	217.8185	34.47339	165.3725	.4496851

#1	-.001180	-.002220	.0022766	-.002065	.0027176	-.001851	.0020870
#2	-.000698	-.001407	.0024730	.003244	.0023867	.004211	.0020788
#3	.000190	-.000682	.0018361	.002921	.0044275	.003771	.0020976

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0000836	.0001109	.0101331	-.000171	-.000190	.0000439	.0041903
Stddev	.0000378	.0000812	.0050175	.000780	.000113	.0001023	.0012908
%RSD	45.18369	73.25961	49.51639	456.4883	59.39250	233.2654	30.80549

#1	.0001259	.0000683	.0109618	.000322	-.000309	-.000008	.0039974
#2	.0000532	.0000598	.0146847	-.001070	-.000175	-.000022	.0030068
#3	.0000716	.0002046	.0047528	.000236	-.000085	.000162	.0055667

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0003950	-.014097	.0002667	.0004260	-.001514	.0017295	-.000326
Stddev	.0004094	.009877	.0004546	.0001378	.002808	.0005385	.000427
%RSD	103.6413	70.06586	170.4418	32.34475	185.4396	31.13473	131.0214

#1	.0005964	-.017743	.0007880	.0005149	.001726	.0023387	-.000069
#2	-.000076	-.002915	-.000048	.0004960	-.003254	.0015325	-.000090
#3	.000665	-.021633	.000060	.0002673	-.003015	.0013172	-.000819

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.011693	.0035884	.0006316	-.000467	.0015921	.0090454	-.001364
Stddev	.006187	.0005687	.0001143	.000505	.0009100	.0007325	.002545
%RSD	52.90798	15.84742	18.09090	108.1470	57.15716	8.098390	186.5882

#1	-.016718	.0034596	.0005114	.000106	.0026048	.0094085	-.004150
#2	-.004783	.0042104	.0007388	-.000847	.0013287	.0082023	-.000782
#3	-.013577	.0030952	.0006445	-.000661	.0008429	.0095255	.000840

Sample Name: CCB06 Acquired: 10/2/2020 17:39:25 Type: Unk
 Method: NON EPA-6010-200.7(v672) Mode: CONC Corr. Factor: 1.000000
 User: Bin Custom ID1: ICSAB9508 Custom ID2: Custom ID3:
 Comment:

Elem	S_1820	Li6707	Sr4077
Units	ppm	ppm	ppm
Avg	-.004247	.0011563	.0011307
Stddev	.004263	.0004061	.0001801
%RSD	100.3703	35.12243	15.92411

#1	-.009012	.0007570	.0012858
#2	-.002936	.0015689	.0011731
#3	-.000794	.0011429	.0009333

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	977.1938	36117.83	9164.599	1081.952	1684.643
Stddev	6.9976	108.25	22.390	18.929	18.056
%RSD	.7160929	.2997053	.2443141	1.749558	1.071800

#1	985.0893	36014.80	9140.945	1065.277	1705.488
#2	971.7586	36108.06	9185.465	1102.528	1674.608
#3	974.7335	36230.63	9167.388	1078.052	1673.835

Sample Name: L4198-22 Acquired: 10/2/2020 17:43:30 Type: Unk
Method: NON EPA-6010-200.7(v672) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: RO-17 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0789293	.0167204	.9620420	-.023487	.0082590	84.35460	.7347613
Stddev	.0033852	.0029374	.0052170	.003509	.0011975	.17824	.0022588
%RSD	4.288924	17.56777	.5422805	14.93879	14.49950	.2113016	.3074238

#1	.0814138	.0138830	.9680151	-.024718	.0082229	84.18538	.7342502
#2	.0750736	.0165298	.9583784	-.019529	.0094742	84.33775	.7328019
#3	.0803005	.0197485	.9597324	-.026215	.0070800	84.54067	.7372319

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0074411	.0031125	30.66057	.1932841	.0557879	.2490700	183.4194
Stddev	.0000564	.0003008	.12849	.0017612	.0004117	.0005557	.5581
%RSD	.7577687	9.664747	.4190754	.9111701	.7379265	.2231251	.3042605

#1	.0074788	.0034368	30.51225	.1952204	.0561791	.2491181	182.7801
#2	.0074681	.0028427	30.73802	.1928543	.0558262	.2484917	183.6688
#3	.0073762	.0030579	30.73143	.1917777	.0553584	.2496000	183.8093

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	1.333076	17.55101	.1083023	.0034155	.5014955	.2857232	1.078683
Stddev	.000822	.06540	.0010712	.0003346	.0033755	.0010806	.005332
%RSD	.0616428	.3726023	.9890466	9.797679	.6730843	.3781842	.4942607

#1	1.332186	17.47620	.1073523	.0030331	.5013685	.2846841	1.084681
#2	1.333807	17.57946	.1080913	.0036547	.5049328	.2868409	1.074483
#3	1.333235	17.59735	.1094632	.0035586	.4981854	.2856445	1.076886

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	9.057373	-.049804	.0063473	.0244350	1.011921	3.872083	6.014126
Stddev	.034214	.004211	.0003417	.0017778	.004810	.026741	.004922
%RSD	.3777475	8.456148	5.382776	7.275571	.4752987	.6906022	.0818479

#1	9.037504	-.054473	.0066119	.0224426	1.009094	3.841929	6.011513
#2	9.037735	-.046292	.0059616	.0250032	1.009194	3.892912	6.019804
#3	9.096880	-.048646	.0064683	.0258593	1.017474	3.881410	6.011060

Sample Name: L4198-22 Acquired: 10/2/2020 17:43:30 Type: Unk
 Method: NON EPA-6010-200.7(v672) Mode: CONC Corr. Factor: 1.000000
 User: Bin Custom ID1: RO-17 Custom ID2: Custom ID3:
 Comment:

Elem	S_1820	Li6707	Sr4077
Units	ppm	ppm	ppm
Avg	1.174361	.0907316	-.002046
Stddev	.011096	.0008014	.000553
%RSD	.9448347	.8832781	27.02508

#1	1.163410	.0898443	-.001526
#2	1.174075	.0909478	-.001985
#3	1.185597	.0914028	-.002627

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	1060.165	40424.15	10455.82	1190.283	1522.173
Stddev	2.167	93.24	25.02	6.428	3.445
%RSD	.2044397	.2306661	.2393132	.5400738	.2262999

#1	1057.807	40321.64	10428.20	1184.223	1518.635
#2	1062.071	40503.92	10476.98	1197.025	1525.517
#3	1060.617	40446.90	10462.29	1189.600	1522.366

Sample Name: L4198-28 Acquired: 10/2/2020 17:47:27 Type: Unk
Method: NON EPA-6010-200.7(v672) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: RO-19 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0641397	.0120019	.2423941	-.019731	.0125589	70.72880	.2078036
Stddev	.0010036	.0016607	.0044345	.002780	.0006797	.28324	.0008933
%RSD	1.564682	13.83695	1.829474	14.08741	5.411828	.4004636	.4298906

#1	.0629820	.0101475	.2386641	-.020987	.0121044	70.50934	.2067739
#2	.0647631	.0125058	.2472973	-.021661	.0133402	71.04854	.2082656
#3	.0646739	.0133522	.2412208	-.016545	.0122320	70.62853	.2083713

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0054366	-.003064	5.757714	.1603750	.0472440	.1090182	147.7822
Stddev	.0000562	.000193	.049146	.0011542	.0005934	.0004863	.7366
%RSD	1.032806	6.289609	.8535724	.7196859	1.256124	.4460761	.4984180

#1	.0053762	-.002918	5.701690	.1591616	.0465662	.1086864	146.9933
#2	.0054872	-.003282	5.777893	.1614590	.0474955	.1095765	148.4519
#3	.0054463	-.002991	5.793559	.1605046	.0476702	.1087918	147.9015

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.8655158	15.34643	.0947514	.0027796	.3938442	.2292124	.5320981
Stddev	.0033265	.10354	.0007640	.0001736	.0059143	.0017538	.0036159
%RSD	.3843406	.6746672	.8062737	6.244854	1.501689	.7651617	.6795544

#1	.8617481	15.22873	.0938777	.0028154	.3959865	.2272492	.5327938
#2	.8680472	15.38708	.0950828	.0029325	.3983888	.2306245	.5281849
#3	.8667520	15.42347	.0952936	.0025909	.3871572	.2297635	.5353156

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	7.862712	-.035511	.0030887	.0134226	.8048755	2.072513	2.857564
Stddev	.039615	.000988	.0002840	.0007824	.0086153	.032795	.009353
%RSD	.5038391	2.781046	9.195215	5.829166	1.070391	1.582385	.3273056

#1	7.831840	-.036229	.0033719	.0139797	.7949392	2.059344	2.847186
#2	7.907381	-.035918	.0028038	.0125281	.8094240	2.109845	2.865341
#3	7.848915	-.034384	.0030903	.0137600	.8102633	2.048348	2.860166

Sample Name: L4198-28 Acquired: 10/2/2020 17:47:27 Type: Unk
Method: NON EPA-6010-200.7(v672) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: RO-19 Custom ID2: Custom ID3:
Comment:

Elem	S_1820	Li6707	Sr4077
Units	ppm	ppm	ppm
Avg	.3956867	.0767453	-.087267
Stddev	.0068464	.0006289	.000522
%RSD	1.730259	.8194834	.5986559

#1	.3891022	.0767883	-.086736
#2	.3951900	.0760960	-.087780
#3	.4027680	.0773516	-.087284

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	1015.191	38035.23	9843.980	1123.383	1574.800
Stddev	13.152	138.01	8.944	5.856	18.427
%RSD	1.295501	.3628462	.0908551	.5212742	1.170146

#1	1010.175	37971.83	9854.095	1121.175	1566.282
#2	1005.286	37940.31	9837.117	1130.022	1562.173
#3	1030.113	38193.55	9840.730	1118.952	1595.946

Sample Name: L4198-31 Acquired: 10/2/2020 17:51:27 Type: Unk
Method: NON EPA-6010-200.7(v672) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: RO-4 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.1483191	.0117933	.9038900	-.017319	.0067505	70.70522	.6597346
Stddev	.0035162	.0050434	.0049911	.004467	.0020777	.03846	.0022127
%RSD	2.370663	42.76494	.5521837	25.79142	30.77852	.0544013	.3353933

#1	.1490070	.0147779	.8989107	-.017956	.0047385	70.68072	.6622864
#2	.1514405	.0059703	.9038664	-.012568	.0066248	70.74955	.6585703
#3	.1445099	.0146318	.9088928	-.021434	.0088882	70.68538	.6583472

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0066697	.0009014	152.1473	.2116287	.0586238	.4362523	156.6842
Stddev	.0001551	.0002902	.2960	.0014085	.0001115	.0007168	.3269
%RSD	2.326058	32.19364	.1945432	.6655575	.1902040	.1643125	.2086540

#1	.0065192	.0011143	151.9949	.2106869	.0586199	.4370760	156.5956
#2	.0068291	.0005709	151.9586	.2132479	.0587372	.4359104	157.0463
#3	.0066607	.0010189	152.4885	.2109512	.0585143	.4357703	156.4108

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	1.417577	36.97757	.1219952	.0027389	1.669232	.2737254	1.696509
Stddev	.002438	.21936	.0008842	.0002044	.009878	.0013074	.014487
%RSD	.1720114	.5932286	.7247387	7.463998	.5917781	.4776176	.8539337

#1	1.414779	36.74001	.1227680	.0025095	1.680590	.2752124	1.697494
#2	1.418702	37.17247	.1221866	.0028053	1.664460	.2732075	1.710479
#3	1.419249	37.02023	.1210311	.0029018	1.662646	.2727564	1.681555

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	8.080926	-.031581	.0054354	.0251845	1.525114	2.978923	4.331571
Stddev	.067688	.004785	.0001330	.0026213	.001772	.017541	.013275
%RSD	.8376216	15.15039	2.446356	10.40852	.1161831	.5888218	.3064820

#1	8.137256	-.026629	.0054158	.0226784	1.524965	2.998559	4.318232
#2	8.099684	-.031938	.0053133	.0279076	1.523421	2.973402	4.331700
#3	8.005838	-.036178	.0055770	.0249676	1.526955	2.964807	4.344782

Sample Name: L4198-31 Acquired: 10/2/2020 17:51:27 Type: Unk
Method: NON EPA-6010-200.7(v672) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: RO-4 Custom ID2: Custom ID3:
Comment:

Elem	S_1820	Li6707	Sr4077
Units	ppm	ppm	ppm
Avg	3.795644	.0807315	.3974609
Stddev	.018264	.0002095	.0010256
%RSD	.4811710	.2594743	.2580369

#1	3.783834	.0809703	.3967426
#2	3.786417	.0806454	.3986354
#3	3.816680	.0805788	.3970046

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	969.8207	37268.82	9673.031	1098.230	1461.393
Stddev	2.9875	173.58	12.178	14.665	3.997
%RSD	.3080472	.4657517	.1258986	1.335336	.2735040

#1	971.8470	37210.62	9667.547	1086.925	1465.604
#2	966.3897	37131.82	9664.559	1092.964	1460.924
#3	971.2253	37464.02	9686.987	1114.801	1457.651

Sample Name: L4199-01 Acquired: 10/2/2020 17:55:24 Type: Unk
Method: NON EPA-6010-200.7(v672) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: 11940 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0741225	.0341004	.8442426	-.054217	.0003372	182.1182	1.912295
Stddev	.0017806	.0040371	.0029500	.005106	.0024368	.1929	.002395
%RSD	2.402298	11.83882	.3494262	9.417614	722.5906	.1059020	.1252246

#1	.0741653	.0330283	.8459640	-.059289	-.002178	182.0017	1.915045
#2	.0758814	.0385652	.8459276	-.049078	.000503	182.0119	1.910666
#3	.0723209	.0307075	.8408364	-.054286	.002687	182.3408	1.911175

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0166831	.0089429	24.16811	.3113762	.2343440	.2629082	373.7024
Stddev	.0002402	.0005478	.17880	.0007221	.0005195	.0005201	2.4175
%RSD	1.439706	6.125693	.7397980	.2319146	.2216652	.1978138	.6469177

#1	.0169555	.0091728	24.05313	.3112860	.2337702	.2623117	371.3728
#2	.0165920	.0093382	24.07710	.3107033	.2347821	.2631464	373.5352
#3	.0165018	.0083176	24.37410	.3121391	.2344798	.2632665	376.1992

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	6.399207	55.41225	.3225993	.0052282	3.137446	.4080852	1.291977
Stddev	.047251	.22759	.0014793	.0003470	.013853	.0022206	.003441
%RSD	.7383884	.4107188	.4585435	6.636620	.4415259	.5441457	.2663046

#1	6.375036	55.35110	.3220931	.0049043	3.138720	.4069427	1.292782
#2	6.368931	55.22149	.3214397	.0051859	3.150618	.4066685	1.294943
#3	6.453654	55.66417	.3242653	.0055944	3.123000	.4106444	1.288205

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	18.51014	-.132639	.0088754	.0459862	2.649898	2.406343	6.941513
Stddev	.06441	.007657	.0002347	.0008867	.004863	.004300	.027963
%RSD	.3479616	5.772738	2.644314	1.928082	.1835299	.1786741	.4028437

#1	18.46281	-.140011	.0091399	.0453770	2.649403	2.402439	6.939923
#2	18.58349	-.124726	.0086922	.0470034	2.645300	2.410951	6.914378
#3	18.48413	-.133182	.0087940	.0455781	2.654989	2.405639	6.970238

Sample Name: L4199-01 Acquired: 10/2/2020 17:55:24 Type: Unk
Method: NON EPA-6010-200.7(v672) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: 11940 Custom ID2: Custom ID3:
Comment:

Elem	S_1820	Li6707	Sr4077
Units	ppm	ppm	ppm
Avg	1.534673	.3586907	-.163633
Stddev	.006166	.0023850	.002701
%RSD	.4017927	.6649196	1.650421

#1	1.541617	.3612728	-.160869
#2	1.532566	.3582289	-.163764
#3	1.529837	.3565703	-.166265

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	1073.677	41029.02	10639.77	1196.768	1447.812
Stddev	19.584	27.05	39.48	4.090	27.475
%RSD	1.824020	.0659344	.3710867	.3417636	1.897714

#1	1063.303	41004.27	10600.68	1195.267	1432.474
#2	1061.462	41024.89	10679.63	1193.640	1431.430
#3	1096.266	41057.90	10638.98	1201.396	1479.532

Sample Name: L4219-01 Acquired: 10/2/2020 17:59:19 Type: Unk
Method: NON EPA-6010-200.7(v672) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: CL-01-100120 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0201564	.0071513	.3181893	-.029774	-.002860	106.6866	.7149532
Stddev	.0055254	.0037623	.0024098	.002088	.003449	.3736	.0018123
%RSD	27.41272	52.60902	.7573348	7.013929	120.6084	.3502032	.2534817

#1	.0138196	.0072141	.3186427	-.029706	-.000252	106.2747	.7128754
#2	.0239684	.0033581	.3203401	-.027721	-.001557	106.7817	.7162077
#3	.0226812	.0108818	.3155850	-.031896	-.006771	107.0035	.7157765

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0060755	.0026718	48.88684	.2784260	.1509529	.5673043	212.3576
Stddev	.0000332	.0004356	.14476	.0020968	.0004314	.0030483	1.1490
%RSD	.5471242	16.30420	.2961211	.7530915	.2857801	.5373359	.5410658

#1	.0060616	.0030885	48.74815	.2764934	.1513308	.5683665	211.0974
#2	.0060514	.0022195	49.03699	.2781293	.1504829	.5638669	212.6284
#3	.0061134	.0027074	48.87539	.2806554	.1510451	.5696794	213.3470

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	4.698888	57.49647	.2432959	.0039295	4.217106	.4544534	.5918896
Stddev	.020809	.11381	.0009574	.0003682	.018555	.0026294	.0040269
%RSD	.4428538	.1979393	.3934904	9.371356	.4399922	.5785935	.6803447

#1	4.677442	57.36709	.2441517	.0039792	4.199565	.4521704	.5964952
#2	4.700226	57.58113	.2434740	.0035389	4.215224	.4538615	.5901412
#3	4.718996	57.54118	.2422620	.0042703	4.236531	.4573283	.5890325

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	22.41435	-.094800	.0034484	-.000091	7.637631	1.822315	6.291445
Stddev	.11610	.000326	.0002339	.001137	.028377	.018398	.015201
%RSD	.5179744	.3439861	6.781637	1254.056	.3715357	1.009593	.2416090

#1	22.29798	-.094442	.0035292	-.001230	7.607726	1.816875	6.308679
#2	22.41487	-.094876	.0031848	-.000086	7.664181	1.807250	6.279945
#3	22.53018	-.095081	.0036311	.001043	7.640987	1.842819	6.285711

Sample Name: L4219-01 Acquired: 10/2/2020 17:59:19 Type: Unk
 Method: NON EPA-6010-200.7(v672) Mode: CONC Corr. Factor: 1.000000
 User: Bin Custom ID1: CL-01-100120 Custom ID2: Custom ID3:
 Comment:

Elem	S_1820	Li6707	Sr4077
Units	ppm	ppm	ppm
Avg	6.344321	.1217656	-.069726
Stddev	.010872	.0015549	.000650
%RSD	.1713684	1.276938	.9317995

#1	6.350513	.1213919	-.069061
#2	6.331767	.1204317	-.069757
#3	6.350682	.1234733	-.070359

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	1033.495	40575.01	10549.22	1179.958	1435.987
Stddev	3.388	60.17	31.55	16.323	3.756
%RSD	.3277736	.1482897	.2990866	1.383378	.2615380

#1	1031.651	40539.38	10517.65	1161.296	1433.081
#2	1037.404	40644.48	10549.25	1186.996	1440.228
#3	1031.429	40541.17	10580.75	1191.582	1434.653

Sample Name: L4221-01 Acquired: 10/2/2020 18:03:15 Type: Unk
Method: NON EPA-6010-200.7(v672) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: OK-02-100120 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0138396	.0080030	.8461632	-.036201	-.000844	124.0968	.7156354
Stddev	.0027688	.0035923	.0008645	.004836	.002224	.2410	.0014248
%RSD	20.00647	44.88715	.1021676	13.35776	263.4089	.1941981	.1990903

#1	.0130193	.0051594	.8454293	-.040574	-.003347	123.8201	.7140155
#2	.0169259	.0120402	.8471162	-.031008	-.000092	124.2094	.7161966
#3	.0115736	.0068094	.8459443	-.037020	.000906	124.2609	.7166941

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0062590	.0058182	62.80663	.2859667	.1703456	.3887929	247.4745
Stddev	.0000449	.0004037	.32364	.0012778	.0006381	.0015805	1.6107
%RSD	.7172960	6.939454	.5152886	.4468231	.3745770	.4065039	.6508717

#1	.0063064	.0057493	62.46799	.2847186	.1705294	.3898899	245.6465
#2	.0062533	.0054534	63.11282	.2872722	.1696357	.3895074	248.6859
#3	.0062172	.0062520	62.83907	.2859093	.1708715	.3869814	248.0911

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	2.997212	96.49329	.2676186	.0041389	2.847662	.5436613	.7970970
Stddev	.016695	.48069	.0004599	.0001124	.004302	.0022543	.0029249
%RSD	.5570130	.4981609	.1718566	2.715476	.1510831	.4146488	.3669499

#1	2.978314	95.94169	.2673013	.0041883	2.847941	.5434861	.7978268
#2	3.009957	96.71551	.2681461	.0042181	2.851818	.5459980	.7995881
#3	3.003366	96.82266	.2674085	.0040103	2.843227	.5414997	.7938763

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	33.81477	.2479359	.0026090	-.011122	10.34789	1.733750	8.882058
Stddev	.09103	.0030245	.0004914	.000322	.03913	.031643	.010926
%RSD	.2692000	1.219880	18.83429	2.893614	.3781004	1.825135	.1230104

#1	33.80851	.2452910	.0021749	-.011430	10.30300	1.700238	8.890864
#2	33.90877	.2512335	.0025096	-.011148	10.36597	1.737896	8.869831
#3	33.72703	.2472833	.0031425	-.010788	10.37471	1.763116	8.885479

Sample Name: L4221-01 Acquired: 10/2/2020 18:03:15 Type: Unk
Method: NON EPA-6010-200.7(v672) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: OK-02-100120 Custom ID2: Custom ID3:
Comment:

Elem	S_1820	Li6707	Sr4077
Units	ppm	ppm	ppm
Avg	5.081336	.1771205	-.122309
Stddev	.017709	.0006821	.001347
%RSD	.3485033	.3851129	1.101360

#1	5.074583	.1777489	-.120797
#2	5.101427	.1772176	-.123381
#3	5.067997	.1763950	-.122749

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	1022.551	40614.90	10666.73	1168.285	1398.169
Stddev	4.327	81.51	17.79	8.345	1.290
%RSD	.4231954	.2007015	.1667957	.7142620	.0922422

#1	1019.472	40634.80	10651.67	1163.770	1396.977
#2	1020.682	40525.28	10662.15	1163.170	1397.993
#3	1027.499	40684.62	10686.36	1177.914	1399.538

Sample Name: L4226-01 Acquired: 10/2/2020 18:07:09 Type: Unk
Method: NON EPA-6010-200.7(v672) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: TR-05-100120 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0598344	.0073376	.2378977	-.007728	.0010994	87.62779	.5942188
Stddev	.0044330	.0017553	.0040321	.003526	.0005487	.13777	.0011613
%RSD	7.408790	23.92157	1.694883	45.63338	49.91135	.1572247	.1954265

#1	.0547420	.0053143	.2333436	-.004947	.0015416	87.48692	.5932604
#2	.0619307	.0082460	.2393365	-.006543	.0012712	87.63423	.5938859
#3	.0628304	.0084525	.2410131	-.011694	.0004853	87.76224	.5955102

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0050774	.0035190	38.71444	.1564268	.0499701	.2318342	107.0610
Stddev	.0000791	.0002946	.11225	.0011706	.0002586	.0005472	.7063
%RSD	1.557822	8.371583	.2899349	.7483312	.5174676	.2360454	.6597159

#1	.0050866	.0037288	38.60051	.1574698	.0497306	.2324209	106.4641
#2	.0051515	.0036461	38.71790	.1551607	.0499353	.2317441	106.8783
#3	.0049941	.0031822	38.82492	.1566499	.0502443	.2313376	107.8407

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	1.936589	17.56266	.0877135	.0024121	11.04479	.1901257	.6347119
Stddev	.004027	.05947	.0006133	.0000197	.02974	.0003657	.0008654
%RSD	.2079275	.3385977	.6992249	.8183544	.2692816	.1923254	.1363467

#1	1.935099	17.49639	.0873521	.0023968	11.02142	.1899323	.6341874
#2	1.933520	17.58023	.0884216	.0024052	11.03469	.1898973	.6342375
#3	1.941149	17.61137	.0873667	.0024344	11.07827	.1905474	.6357108

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	3.677651	.0370673	.0032213	.0091703	.5391948	3.844400	4.554889
Stddev	.006494	.0019914	.0002135	.0009888	.0006466	.045125	.006939
%RSD	.1765892	5.372489	6.626177	10.78296	.1199182	1.173794	.1523439

#1	3.681200	.0350512	.0030488	.0102638	.5396707	3.792375	4.561308
#2	3.670156	.0371177	.0034600	.0089083	.5394550	3.867899	4.547527
#3	3.681598	.0390331	.0031551	.0083389	.5384586	3.872927	4.555833

Sample Name: L4226-01 Acquired: 10/2/2020 18:07:09 Type: Unk
Method: NON EPA-6010-200.7(v672) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: TR-05-100120 Custom ID2: Custom ID3:
Comment:

Elem	S_1820	Li6707	Sr4077
Units	ppm	ppm	ppm
Avg	4.145683	.0665233	.0877704
Stddev	.008781	.0001651	.0004018
%RSD	.2118220	.2481421	.4577602

#1	4.148458	.0665681	.0876027
#2	4.135849	.0663405	.0882289
#3	4.152742	.0666614	.0874797

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	981.4767	38186.30	9980.197	1094.282	1516.303
Stddev	2.0430	121.05	7.965	5.982	3.553
%RSD	.2081514	.3169920	.0798112	.5466810	.2343429

#1	979.7290	38210.08	9971.094	1099.173	1512.476
#2	983.7227	38293.70	9983.605	1096.062	1519.497
#3	980.9783	38055.13	9985.891	1087.612	1516.937

Sample Name: L4228-02 Acquired: 10/2/2020 18:11:06 Type: Unk
Method: NON EPA-6010-200.7(v672) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: PY-BIN-4 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0559531	.0059565	.4813611	-.026736	-.000846	105.1477
Stddev	.0055482	.0010248	.0012964	.005085	.001865	.4184
%RSD	9.915807	17.20395	.2693110	19.01821	220.4922	.3978724

#1	.0496070	.0064985	.4828005	-.020953	-.001595	104.6854
#2	.0598864	.0047746	.4809973	-.030505	.001277	105.5004
#3	.0583659	.0065965	.4802855	-.028749	-.002220	105.2572

Elem	Ba4934	Be2348	Cd2265	Ca3736	Cr2677	Co2286
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.5977480	.0071521	.0144258	442.0978	.1931945	.1456677
Stddev	.0034056	.0000726	.0001530	1.6503	.0030781	.0003175
%RSD	.5697380	1.015136	1.060859	.3732842	1.593238	.2179839

#1	.5940027	.0072232	.0145014	441.0551	.1904790	.1453277
#2	.5985826	.0070781	.0145263	441.2378	.1925665	.1459565
#3	.6006587	.0071550	.0142497	444.0005	.1965382	.1457189

Elem	Cu2247	Fe2404	Mn2576	Mg2790	Ni2316	Ag3280
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.3713823	205.8535	3.384510	219.1829	.2529195	.0029190
Stddev	.0009344	1.0542	.007521	.6158	.0013017	.0002124
%RSD	.2515930	.5120961	.2222079	.2809517	.5146672	7.277573

#1	.3714150	205.2188	3.383338	218.5644	.2539698	.0028879
#2	.3704321	205.2714	3.377643	219.1883	.2514632	.0027238
#3	.3722999	207.0704	3.392547	219.7959	.2533256	.0031452

Elem	Na5895	V_2924	Zn2138	K_7664	B_2496	Mo2020
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	6.260085	.3986390	.9490034	21.04848	.0726418	.0060365
Stddev	.046998	.0032534	.0043127	.16330	.0023306	.0003045
%RSD	.7507495	.8161323	.4544468	.7758427	3.208361	5.043986

#1	6.207283	.3977924	.9441489	20.86518	.0732157	.0057508
#2	6.275635	.3958925	.9504693	21.17847	.0746318	.0063568
#3	6.297337	.4022320	.9523922	21.10178	.0700778	.0060019

Sample Name: L4228-02 Acquired: 10/2/2020 18:11:06 Type: Unk
Method: NON EPA-6010-200.7(v672) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: PY-BIN-4 Custom ID2: Custom ID3:
Comment:

Elem	Sn1899	Ti3361	Si2881	P_1774	S_1820	Li6707
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.004348	5.322356	1.607875	F 13.22231	6.302665	.2036216
Stddev	.001801	.029475	.011835	.01857	.017103	.0017028
%RSD	41.41813	.5537911	.7360794	.1404655	.2713583	.8362490

#1	-.003996	5.294466	1.602891	13.20895	6.311635	.2016800
#2	-.002749	5.319409	1.621387	13.21446	6.282944	.2048610
#3	-.006299	5.353194	1.599347	13.24352	6.313418	.2043239

Elem	Sr4077
Units	ppm
Avg	.3918967
Stddev	.0023885
%RSD	.6094675

#1	.3902479
#2	.3946358
#3	.3908065

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	1042.017	41765.84	11062.93	1192.382	1260.791
Stddev	6.595	38.97	22.14	10.162	7.549
%RSD	.6329397	.0933100	.2001574	.8522188	.5987779

#1	1049.566	41758.81	11048.81	1183.802	1269.508
#2	1037.369	41807.85	11088.45	1189.739	1256.418
#3	1039.118	41730.86	11051.53	1203.603	1256.448

Sample Name: L4230-02 Acquired: 10/2/2020 18:15:06 Type: Unk
Method: NON EPA-6010-200.7(v672) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: RBR-29 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0869054	.0145586	4.818018	-.024839	.0087089	142.3370
Stddev	.0009531	.0009978	.015787	.003180	.0003911	.3389
%RSD	1.096711	6.853887	.3276686	12.80067	4.491349	.2380636

#1	.0862875	.0156724	4.817251	-.021413	.0083202	142.2217
#2	.0864256	.0142569	4.802628	-.027696	.0087041	142.7184
#3	.0880030	.0137464	4.834175	-.025409	.0091024	142.0708

Elem	Ba4934	Be2348	Cd2265	Ca3736	Cr2677	Co2286
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	2.730195	.0083404	.0135004	41.89647	.3257319	.1090373
Stddev	.002026	.0001073	.0001425	.18554	.0020838	.0003651
%RSD	.0742012	1.286619	1.055343	.4428580	.6397271	.3348598

#1	2.729839	.0082433	.0135144	41.73668	.3281217	.1087970
#2	2.732375	.0083223	.0133514	41.85277	.3247794	.1088574
#3	2.728370	.0084556	.0136353	42.09996	.3242946	.1094574

Elem	Cu2247	Fe2404	Mn2576	Mg2790	Ni2316	Ag3280
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.9176093	219.8205	4.285978	28.10693	.2480797	.0080543
Stddev	.0009896	.9950	.012738	.02528	.0003076	.0005016
%RSD	.1078447	.4526510	.2972072	.0899323	.1239914	6.227681

#1	.9170633	218.7640	4.276835	28.10605	.2477289	.0075994
#2	.9187516	219.9578	4.280571	28.13264	.2483035	.0079714
#3	.9170129	220.7398	4.300528	28.08211	.2482066	.0085922

Elem	Na5895	V_2924	Zn2138	K_7664	B_2496	Mo2020
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	1.790196	.3531210	3.374881	5.828473	-.088494	.0112986
Stddev	.009838	.0007160	.022121	.044709	.006832	.0001982
%RSD	.5495399	.2027555	.6554660	.7670859	7.720513	1.754063

#1	1.787513	.3523529	3.349570	5.781207	-.096382	.0114308
#2	1.801097	.3537699	3.384558	5.870088	-.084665	.0113943
#3	1.781978	.3532404	3.390515	5.834125	-.084435	.0110707

Sample Name: L4230-02 Acquired: 10/2/2020 18:15:06 Type: Unk
Method: NON EPA-6010-200.7(v672) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: RBR-29 Custom ID2: Custom ID3:
Comment:

Elem	Sn1899	Ti3361	Si2881	P_1774	S_1820	Li6707
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.7688613	2.240766	3.076349	F 13.26802	3.370607	.1345017
Stddev	.0031610	.006178	.055397	.00720	.022359	.0016395
%RSD	.4111251	.2757262	1.800749	.0542387	.6633563	1.218953

#1	.7655886	2.234153	3.015591	13.26055	3.346942	.1327423
#2	.7690980	2.241754	3.089400	13.26862	3.373501	.1347760
#3	.7718972	2.246391	3.124055	13.27490	3.391379	.1359867

Elem	Sr4077
Units	ppm
Avg	.0642636
Stddev	.0012036
%RSD	1.872833

#1	.0653121
#2	.0645292
#3	.0629494

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	1054.305	41517.71	10760.05	1179.845	1457.586
Stddev	8.499	88.51	21.13	3.588	11.642
%RSD	.8061673	.2131796	.1964134	.3041467	.7987054

#1	1044.867	41441.96	10735.66	1183.973	1446.734
#2	1061.356	41496.18	10773.00	1178.094	1469.883
#3	1056.693	41615.00	10771.49	1177.469	1456.140

Sample Name: L4230-04 Acquired: 10/2/2020 18:19:00 Type: Unk
Method: NON EPA-6010-200.7(v672) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: 26516 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0536155	.0171424	1.712899	-.038116	.0016125	151.9938	.6996757
Stddev	.0037027	.0046571	.003457	.003509	.0038408	.0226	.0027275
%RSD	6.906099	27.16728	.2018307	9.205275	238.1886	.0148799	.3898234

#1	.0562293	.0130837	1.716542	-.041715	.0059789	152.0014	.7003377
#2	.0493783	.0222269	1.709664	-.034706	.0001020	152.0117	.7020113
#3	.0552387	.0161166	1.712490	-.037928	-.001243	151.9684	.6966782

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0079847	.0102003	68.28995	.2748916	.1251105	.4573216	249.8521
Stddev	.0001557	.0008038	.07446	.0025683	.0007233	.0013666	1.5186
%RSD	1.949811	7.879957	.1090325	.9343076	.5781571	.2988233	.6077830

#1	.0081165	.0111135	68.33952	.2723137	.1257516	.4588712	248.1503
#2	.0078129	.0096001	68.20433	.2749109	.1252535	.4568051	251.0688
#3	.0080246	.0098873	68.32600	.2774503	.1243263	.4562886	250.3373

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	3.644250	34.01542	.2018824	.0047171	2.471051	.3420938	1.649956
Stddev	.006430	.04216	.0003927	.0003877	.016810	.0019382	.007597
%RSD	.1764350	.1239459	.1945177	8.219387	.6802906	.5665551	.4604396

#1	3.650337	33.98971	.2022065	.0045957	2.452885	.3433757	1.657412
#2	3.637525	33.99248	.2019950	.0051510	2.486057	.3430417	1.650230
#3	3.644887	34.06408	.2014457	.0044046	2.474210	.3398642	1.642226

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	6.890387	-.114807	.0113644	.0324509	2.956664	3.258733	8.126020
Stddev	.054055	.009219	.0004835	.0023968	.003645	.019802	.019003
%RSD	.7844924	8.029698	4.254756	7.385864	.1232805	.6076699	.2338526

#1	6.836843	-.119114	.0118148	.0346840	2.955510	3.254477	8.118924
#2	6.944938	-.104223	.0114251	.0299185	2.960746	3.280317	8.147549
#3	6.889380	-.121084	.0108534	.0327502	2.953735	3.241405	8.111585

Sample Name: L4230-04 Acquired: 10/2/2020 18:19:00 Type: Unk
Method: NON EPA-6010-200.7(v672) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: 26516 Custom ID2: Custom ID3:
Comment:

Elem	S_1820	Li6707	Sr4077
Units	ppm	ppm	ppm
Avg	3.856407	.1119937	.1272077
Stddev	.006695	.0001841	.0023692
%RSD	.1735947	.1643497	1.862436

#1	3.856548	.1118606	.1299083
#2	3.863030	.1122038	.1262358
#3	3.849644	.1119168	.1254791

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	1023.168	41026.64	10729.91	1167.149	1414.176
Stddev	2.313	56.53	51.90	16.207	6.023
%RSD	.2260168	.1377941	.4836570	1.388591	.4258912

#1	1020.935	41067.99	10669.99	1151.676	1407.655
#2	1023.015	40962.22	10759.27	1165.769	1415.342
#3	1025.553	41049.72	10760.48	1184.002	1419.530

Sample Name: CCV07 Acquired: 10/2/2020 18:22:56 Type: Unk
Method: NON EPA-6010-200.7(v672) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: CCV16868 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	4.999407	5.050185	5.063863	4.983714	4.972300	10.07309	10.06818
Stddev	.006012	.004635	.011156	.013618	.008508	.00080	.07321
%RSD	.1202598	.0917761	.2203038	.2732575	.1711100	.0079228	.7271492

#1	5.001409	5.045749	5.072586	4.988244	4.971344	10.07222	10.08832
#2	4.992649	5.049810	5.051292	4.968408	4.964310	10.07379	9.98700
#3	5.004162	5.054996	5.067710	4.994490	4.981246	10.07325	10.12921

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.2616150	2.546205	25.43027	1.010517	2.530840	1.245110	5.005338
Stddev	.0021794	.002600	.05766	.002095	.001047	.001931	.038972
%RSD	.8330656	.1021220	.2267259	.2073513	.0413886	.1551173	.7786070

#1	.2629160	2.548211	25.38853	1.008991	2.532048	1.246306	4.969764
#2	.2590989	2.543267	25.40622	1.012906	2.530294	1.242882	5.046993
#3	.2628301	2.547135	25.49606	1.009654	2.530179	1.246142	4.999257

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	2.564240	25.23284	2.545362	1.258376	23.88230	2.543825	2.411847
Stddev	.008351	.12412	.005094	.003199	.18259	.003509	.032242
%RSD	.3256893	.4919165	.2001404	.2542183	.7645275	.1379257	1.336812

#1	2.557862	25.12131	2.551217	1.255575	23.78586	2.545745	2.382776
#2	2.561165	25.21063	2.541946	1.261862	24.09288	2.539775	2.446524
#3	2.573693	25.36657	2.542924	1.257691	23.76815	2.545955	2.406242

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	24.16891	5.160603	5.054703	5.054935	4.985798	4.822506	5.218219
Stddev	.15485	.028507	.008777	.007435	.004044	.062726	.009431
%RSD	.6406911	.5523946	.1736466	.1470839	.0811128	1.300685	.1807321

#1	24.08164	5.177602	5.057627	5.050706	4.989413	4.750569	5.208213
#2	24.34769	5.127692	5.044837	5.050578	4.986551	4.851171	5.219498
#3	24.07739	5.176515	5.061645	5.063520	4.981431	4.865777	5.226945

Sample Name: CCV07 Acquired: 10/2/2020 18:22:56 Type: Unk
 Method: NON EPA-6010-200.7(v672) Mode: CONC Corr. Factor: 1.000000
 User: Bin Custom ID1: CCV16868 Custom ID2: Custom ID3:
 Comment:

Elem	S_1820	Li6707	Sr4077
Units	ppm	ppm	ppm
Avg	5.007642	4.896793	5.034949
Stddev	.008399	.015254	.043012
%RSD	.1677206	.3115023	.8542721

#1	5.013669	4.898865	5.013130
#2	5.011209	4.910904	5.007220
#3	4.998049	4.880609	5.084498

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	895.9632	35174.86	9171.405	1012.387	1479.994
Stddev	1.9563	81.93	42.692	7.927	2.568
%RSD	.2183495	.2329181	.4654925	.7830209	.1735333

#1	893.7049	35146.31	9125.045	1017.992	1477.208
#2	897.1401	35111.03	9209.100	1003.317	1480.506
#3	897.0446	35267.24	9180.072	1015.852	1482.268

Sample Name: CCB07 Acquired: 10/2/2020 18:26:56 Type: Unk
Method: NON EPA-6010-200.7(v672) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: CCB16868 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.001789	-.000828	.0004311	-.000370	.0004275	.0203596	.0006661
Stddev	.002794	.001707	.0002687	.002726	.0009504	.0107217	.0005898
%RSD	156.1992	206.1054	62.32165	736.9864	222.3469	52.66177	88.53257

#1	.001193	-.000579	.0002482	-.001243	-.000405	.0310928	.0011148
#2	-.002213	-.002647	.0007396	.002686	.001463	.0203363	.0008854
#3	-.004346	.000741	.0003056	-.002552	.000224	.0096495	-.000002

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0000581	.0000241	.0115271	-.000226	-.000208	.0000373	.0438909
Stddev	.0000427	.0000692	.0059091	.000439	.000119	.0003659	.0154158
%RSD	73.50732	286.9076	51.26280	194.0778	57.32258	979.8555	35.12304

#1	.0000571	.0001029	.0107564	.000270	-.000341	.0004155	.0605160
#2	.0001014	-.000003	.0177837	-.000386	-.000112	.0000113	.0410876
#3	.0000159	-.000027	.0060411	-.000562	-.000170	-.000315	.0300691

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0009482	-.006678	.0000585	.0005137	-.005370	.0022225	-.000568
Stddev	.0001720	.003955	.0004239	.0002279	.004891	.0007169	.000175
%RSD	18.14291	59.22319	724.7347	44.36325	91.07847	32.25658	30.81249

#1	.0011374	-.004416	.0000735	.0006903	-.009007	.0029167	-.000366
#2	.0008012	-.004373	-.000373	.0002564	.000190	.0014848	-.000663
#3	.0009059	-.011244	.000475	.0005943	-.007293	.0022661	-.000675

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.013132	.0025030	.0004193	.0001280	.0019209	.0086208	-.000887
Stddev	.009555	.0010003	.0002542	.0001582	.0004722	.0042574	.001234
%RSD	72.75849	39.96346	60.62482	123.5995	24.58159	49.38588	139.1201

#1	-.016272	.0035563	.0005999	.0000318	.0015770	.0117404	.000348
#2	-.020721	.0015660	.0005294	.0000417	.0024593	.0103514	-.000888
#3	-.002402	.0023867	.0001286	.0003106	.0017265	.0037705	-.002121

Sample Name: CCB07 Acquired: 10/2/2020 18:26:56 Type: Unk
Method: NON EPA-6010-200.7(v672) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: CCB16868 Custom ID2: Custom ID3:
Comment:

Elem	S_1820	Li6707	Sr4077
Units	ppm	ppm	ppm
Avg	-.005311	.0006726	.0006124
Stddev	.006046	.0003668	.0001701
%RSD	113.8562	54.53661	27.77302

#1	-.011223	.0010822	.0007442
#2	-.005570	.0003744	.0006724
#3	.000861	.0005611	.0004204

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	950.8987	36339.38	9442.980	1061.109	1656.292
Stddev	4.0206	150.55	55.182	9.521	5.092
%RSD	.4228161	.4142894	.5843723	.8972780	.3074402

#1	947.3894	36212.06	9397.709	1053.582	1654.304
#2	955.2855	36300.54	9426.783	1057.934	1662.077
#3	950.0212	36505.55	9504.448	1071.813	1652.492

Sample Name: L4230-06 Acquired: 10/2/2020 18:31:02 Type: Unk
Method: NON EPA-6010-200.7(v672) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: 2392 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0255797	.0081864	.2038706	-.024661	.0030746	109.4141	.4470576
Stddev	.0009458	.0024249	.0012478	.001891	.0025458	.1343	.0015048
%RSD	3.697476	29.62121	.6120634	7.669409	82.80327	.1227318	.3365939

#1	.0265476	.0107668	.2052161	-.025393	.0001368	109.2891	.4454637
#2	.0246577	.0059546	.2027515	-.026077	.0046357	109.3972	.4472555
#3	.0255339	.0078379	.2036442	-.022513	.0044512	109.5560	.4484536

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0054245	.0080413	34.14470	.2049760	.1140558	.2708833	192.6769
Stddev	.0000682	.0005092	.13170	.0020865	.0000668	.0011571	1.0437
%RSD	1.258054	6.332640	.3857008	1.017942	.0585922	.4271432	.5416884

#1	.0054233	.0085446	34.00498	.2062873	.1140391	.2696066	191.5831
#2	.0054933	.0080531	34.16259	.2060708	.1139989	.2718626	192.7855
#3	.0053568	.0075263	34.26654	.2025699	.1141294	.2711808	193.6621

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	2.476579	33.24847	.1756187	.0037891	2.207216	.4167663	.6612443
Stddev	.002583	.02493	.0007940	.0002729	.014448	.0049544	.0023815
%RSD	.1042921	.0749752	.4521167	7.203620	.6545662	1.188761	.3601484

#1	2.473597	33.26791	.1758185	.0035249	2.190691	.4113516	.6632978
#2	2.478030	33.25713	.1747439	.0037725	2.213494	.4178748	.6586337
#3	2.478110	33.22037	.1762937	.0040700	2.217462	.4210725	.6618014

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	5.477648	-.083406	.0011856	-.000997	4.635060	2.520505	7.728236
Stddev	.014809	.005681	.0002358	.001440	.024873	.026035	.021462
%RSD	.2703604	6.811275	19.89261	144.4144	.5366318	1.032914	.2777102

#1	5.461821	-.089485	.0009900	-.000809	4.608034	2.492305	7.741125
#2	5.479953	-.082501	.0011193	-.002521	4.656990	2.543626	7.703461
#3	5.491169	-.078232	.0014475	.000340	4.640158	2.525583	7.740124

Sample Name: L4230-06 Acquired: 10/2/2020 18:31:02 Type: Unk
Method: NON EPA-6010-200.7(v672) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: 2392 Custom ID2: Custom ID3:
Comment:

Elem	S_1820	Li6707	Sr4077
Units	ppm	ppm	ppm
Avg	1.237326	.0918699	-.032970
Stddev	.004618	.0009660	.001075
%RSD	.3732053	1.051447	3.261394

#1	1.240971	.0907550	-.032218
#2	1.238874	.0923989	-.032492
#3	1.232134	.0924558	-.034202

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	1035.398	41948.49	10934.99	1180.646	1442.619
Stddev	2.149	65.42	38.21	12.024	2.579
%RSD	.2075730	.1559586	.3493944	1.018441	.1787764

#1	1037.862	41876.07	10901.70	1187.161	1445.331
#2	1033.910	41966.08	10926.55	1188.006	1442.326
#3	1034.422	42003.32	10976.71	1166.770	1440.198

Sample Name: L4230-06DUP Acquired: 10/2/2020 18:34:59 Type: Unk
Method: NON EPA-6010-200.7(v672) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: 2392DUP Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0250350	.0071459	.2041456	-.027817	.0013686	109.4435	.4480267
Stddev	.0004093	.0037127	.0009440	.001208	.0029396	.1677	.0019734
%RSD	1.634903	51.95604	.4624089	4.343105	214.7859	.1532015	.4404630

#1	.0250553	.0113849	.2044617	-.029173	-.000036	109.3794	.4479971
#2	.0246159	.0055807	.2048911	-.027424	-.000605	109.6337	.4500147
#3	.0254337	.0044720	.2030842	-.026855	.004747	109.3172	.4460682

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0054213	.0077412	34.02166	.2036161	.1139470	.2685869	194.4808
Stddev	.0001352	.0002659	.03666	.0011869	.0004780	.0010968	.5351
%RSD	2.493827	3.435257	.1077550	.5829069	.4195368	.4083722	.2751411

#1	.0055715	.0074436	34.06053	.2049370	.1144968	.2694252	194.7943
#2	.0053094	.0079557	34.01675	.2026392	.1137149	.2689899	193.8630
#3	.0053830	.0078242	33.98770	.2032722	.1136294	.2673455	194.7853

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	2.452155	33.15997	.1750547	.0042608	2.251724	.4166200	.6684186
Stddev	.003111	.08540	.0013543	.0002093	.002433	.0026983	.0013819
%RSD	.1268641	.2575456	.7736598	4.912531	.1080473	.6476726	.2067436

#1	2.451493	33.21785	.1735174	.0042485	2.251489	.4197066	.6680769
#2	2.449429	33.20018	.1755747	.0040580	2.254266	.4147084	.6672396
#3	2.455544	33.06189	.1760719	.0044760	2.249417	.4154449	.6699393

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	5.536994	-.076558	.0011095	.0011678	4.645455	2.550558	7.691498
Stddev	.049532	.004930	.0002474	.0006927	.010062	.035298	.012655
%RSD	.8945709	6.438909	22.29951	59.31719	.2165983	1.383917	.1645258

#1	5.589933	-.080137	.0009445	.0019385	4.647196	2.581519	7.679864
#2	5.491775	-.078602	.0009900	.0005971	4.654532	2.512122	7.704971
#3	5.529275	-.070936	.0013939	.0009678	4.634635	2.558034	7.689658

Sample Name: L4230-06DUP Acquired: 10/2/2020 18:34:59 Type: Unk
Method: NON EPA-6010-200.7(v672) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: 2392DUP Custom ID2: Custom ID3:
Comment:

Elem	S_1820	Li6707	Sr4077
Units	ppm	ppm	ppm
Avg	1.231741	.0929137	-.034551
Stddev	.005337	.0008056	.001350
%RSD	.4332884	.8669982	3.906954

#1	1.225579	.0938431	-.035169
#2	1.234919	.0924163	-.033003
#3	1.234725	.0924817	-.035482

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	1035.312	41479.86	10911.38	1157.855	1441.091
Stddev	6.920	108.39	35.06	8.208	6.460
%RSD	.6684423	.2613132	.3213406	.7089098	.4482574

#1	1036.953	41359.08	10876.17	1167.256	1446.403
#2	1027.718	41568.68	10911.67	1152.106	1433.900
#3	1041.264	41511.83	10946.30	1154.204	1442.969

Sample Name: L4230-06LX5 Acquired: 10/2/2020 18:38:57 Type: Unk
Method: NON EPA-6010-200.7(v672) 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	.0095871	.0024678	.0388828	-.005221	.0010126	23.77301	.0970639
Stddev	.0055344	.0034763	.0012679	.001379	.0012893	.04088	.0003437
%RSD	57.72712	140.8645	3.260856	26.41106	127.3262	.1719722	.3540796

#1	.0036921	-.000039	.0377930	-.006773	-.000231	23.79720	.0966792
#2	.0103977	.001006	.0402744	-.004752	.002343	23.79602	.0973409
#3	.0146714	.006436	.0385810	-.004138	.000926	23.72581	.0971715

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0013142	-.000665	7.723784	.0465159	.0215127	.0619827	44.52803
Stddev	.0000337	.000052	.039305	.0004032	.0001341	.0007812	.30849
%RSD	2.561259	7.766628	.5088839	.8668512	.6235091	1.260324	.6928036

#1	.0012783	-.000624	7.679236	.0461312	.0214850	.0628757	44.23396
#2	.0013192	-.000723	7.753575	.0464811	.0213946	.0616465	44.50097
#3	.0013451	-.000649	7.738540	.0469354	.0216585	.0614259	44.84916

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.5635085	7.435394	.0344054	.0013134	.4709625	.0939951	.1521673
Stddev	.0011176	.076619	.0003216	.0000907	.0100514	.0011873	.0015679
%RSD	.1983304	1.030463	.9347513	6.905876	2.134222	1.263123	1.030354

#1	.5622351	7.350647	.0340503	.0013100	.4596115	.0936030	.1527085
#2	.5639639	7.455767	.0344890	.0014058	.4745414	.0930535	.1504005
#3	.5643265	7.499767	.0346770	.0012245	.4787347	.0953288	.1533929

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	1.176531	-.017525	-.000155	-.000074	1.044259	.5749050	1.474905
Stddev	.017235	.001825	.000090	.000815	.013564	.0073119	.005921
%RSD	1.464892	10.41520	57.88383	1103.805	1.298870	1.271839	.4014282

#1	1.181263	-.019631	-.000104	.000261	1.031924	.5829597	1.470341
#2	1.157425	-.016546	-.000259	.000521	1.042069	.5686856	1.472778
#3	1.190906	-.016398	-.000103	-.001003	1.058785	.5730699	1.481595

Sample Name: L4230-06LX5 Acquired: 10/2/2020 18:38:57 Type: Unk
Method: NON EPA-6010-200.7(v672) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: Custom ID2: Custom ID3:
Comment:

Elem	S_1820	Li6707	Sr4077
Units	ppm	ppm	ppm
Avg	.2382688	.0193895	-.009201
Stddev	.0013481	.0002282	.000048
%RSD	.5658019	1.176810	.5232541

#1	.2370441	.0193968	-.009169
#2	.2380488	.0191578	-.009256
#3	.2397133	.0196140	-.009178

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	957.5678	37200.05	9635.140	1059.802	1576.263
Stddev	6.0275	155.71	51.753	2.295	9.697
%RSD	.6294551	.4185654	.5371280	.2165087	.6151839

#1	951.7711	37026.97	9577.858	1061.694	1570.223
#2	957.1302	37328.74	9649.035	1060.462	1571.118
#3	963.8022	37244.44	9678.527	1057.250	1587.449

Sample Name: L4230-06MS Acquired: 10/2/2020 18:42:58 Type: Unk
Method: NON EPA-6010-200.7(v672) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: 2392MS Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.6737203	1.901023	1.157257	1.595427	.6454220	110.8261
Stddev	.0149646	.029236	.011243	.006805	.0073005	.4001
%RSD	2.221194	1.537935	.9714839	.4265486	1.131113	.3610505

#1	.6846680	1.907927	1.164211	1.591010	.6399506	110.3708
#2	.6798246	1.926190	1.163274	1.592006	.6426039	111.1216
#3	.6566684	1.868953	1.144287	1.603264	.6537114	110.9861

Elem	Ba4934	Be2348	Cd2265	Ca3736	Cr2677	Co2286
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.6429096	.1791823	.2057039	35.10207	.5432100	.3156446
Stddev	.0017905	.0007918	.0014543	.15520	.0012610	.0008565
%RSD	.2785072	.4418949	.7069808	.4421482	.2321295	.2713467

#1	.6408654	.1799165	.2049100	34.99733	.5444973	.3147303
#2	.6442004	.1792869	.2073824	35.02851	.5419772	.3164283
#3	.6436629	.1783434	.2048195	35.28038	.5431553	.3157751

Elem	Cu2247	Fe2404	Mn2576	Mg2790	Ni2316	Ag3280
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.5106643	194.5934	2.639967	34.91354	.6733561	.0693479
Stddev	.0029382	1.6237	.009436	.15342	.0019626	.0004843
%RSD	.5753780	.8343920	.3574372	.4394174	.2914727	.6984420

#1	.5085667	193.2711	2.631419	34.76625	.6730889	.0698496
#2	.5094036	194.1035	2.638388	34.90194	.6754387	.0688829
#3	.5140225	196.4056	2.650093	35.07242	.6715408	.0693113

Elem	Na5895	V_2924	Zn2138	K_7664	B_2496	Mo2020
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	4.803211	.6812944	.8177402	14.09358	.1741492	.3548530
Stddev	.019737	.0065197	.0038032	.04054	.0044944	.0012608
%RSD	.4109199	.9569600	.4650822	.2876680	2.580758	.3552967

#1	4.783630	.6772136	.8187367	14.04990	.1701258	.3543034
#2	4.823101	.6888136	.8209459	14.10081	.1733222	.3539603
#3	4.802902	.6778561	.8135380	14.13002	.1789997	.3562953

Sample Name: L4230-06MS Acquired: 10/2/2020 18:42:58 Type: Unk
Method: NON EPA-6010-200.7(v672) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: 2392MS Custom ID2: Custom ID3:
Comment:

Elem	Sn1899	Ti3361	Si2881	P_1774	S_1820	Li6707
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.6944447	4.794438	3.298918	F 13.36425	1.224917	.2683605
Stddev	.0019634	.014567	.031380	.03223	.002483	.0038016
%RSD	.2827241	.3038386	.9512084	.2411793	.2027371	1.416592

#1	.6923038	4.777667	3.262715	13.33818	1.227720	.2670523
#2	.6948693	4.803948	3.318321	13.40029	1.224038	.2726434
#3	.6961610	4.801699	3.315718	13.35428	1.222992	.2653857

Elem	Sr4077
Units	ppm
Avg	.1447150
Stddev	.0014261
%RSD	.9854861

#1	.1446345
#2	.1461798
#3	.1433309

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	1040.114	41316.85	10698.02	1147.314	1451.043
Stddev	18.799	75.73	35.56	9.412	31.493
%RSD	1.807359	.1832819	.3323565	.8203272	2.170392

#1	1028.450	41311.90	10657.61	1141.012	1435.416
#2	1030.091	41394.93	10711.94	1142.796	1430.420
#3	1061.800	41243.72	10724.51	1158.132	1487.294

Sample Name: L4230-06MSD Acquired: 10/2/2020 18:46:49 Type: Unk
Method: NON EPA-6010-200.7(v672) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: 2392MSD Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.6811750	1.908564	1.155328	1.583139	.6411750	110.9401
Stddev	.0074451	.007411	.004246	.017150	.0008068	.2864
%RSD	1.092986	.3882914	.3675177	1.083273	.1258315	.2581695

#1	.6820163	1.908020	1.156040	1.600560	.6414791	110.9859
#2	.6733449	1.916232	1.159174	1.566274	.6402604	111.2008
#3	.6881637	1.901441	1.150772	1.582583	.6417857	110.6335

Elem	Ba4934	Be2348	Cd2265	Ca3736	Cr2677	Co2286
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.6337185	.1798068	.2067458	35.08517	.5376616	.3136367
Stddev	.0021602	.0008741	.0001719	.16410	.0016363	.0006147
%RSD	.3408805	.4861162	.0831336	.4677146	.3043375	.1960067

#1	.6358850	.1808096	.2069143	34.96004	.5362585	.3130183
#2	.6337059	.1794043	.2067522	35.02450	.5394590	.3136441
#3	.6315646	.1792064	.2065708	35.27096	.5372674	.3142477

Elem	Cu2247	Fe2404	Mn2576	Mg2790	Ni2316	Ag3280
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.5090614	192.9827	2.649165	34.88029	.6728190	.0686697
Stddev	.0010691	1.5202	.006378	.05230	.0007372	.0003524
%RSD	.2100119	.7877436	.2407628	.1499327	.1095699	.5131478

#1	.5098198	191.2593	2.642338	34.84063	.6719838	.0683463
#2	.5095258	193.5554	2.650186	34.93955	.6730942	.0686175
#3	.5078386	194.1334	2.654971	34.86068	.6733791	.0690452

Elem	Na5895	V_2924	Zn2138	K_7664	B_2496	Mo2020
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	4.715007	.6808981	.8130458	14.02134	.1702316	.3538756
Stddev	.020258	.0025455	.0008628	.11046	.0039637	.0007376
%RSD	.4296502	.3738413	.1061130	.7877952	2.328401	.2084207

#1	4.709689	.6817190	.8140245	13.93644	.1657806	.3545675
#2	4.737393	.6829318	.8123953	14.14622	.1715341	.3539597
#3	4.697938	.6780434	.8127175	13.98135	.1733802	.3530996

Sample Name: L4230-06MSD Acquired: 10/2/2020 18:46:49 Type: Unk
Method: NON EPA-6010-200.7(v672) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: 2392MSD Custom ID2: Custom ID3:
Comment:

Elem	Sn1899	Ti3361	Si2881	P_1774	S_1820	Li6707
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.6942413	4.751122	3.240796	F 13.32709	1.218133	.2723754
Stddev	.0010179	.008070	.042581	.02141	.016274	.0026314
%RSD	.1466166	.1698639	1.313915	.1606690	1.336007	.9660937

#1	.6930754	4.757660	3.245086	13.35090	1.236307	.2742646
#2	.6949533	4.742102	3.196232	13.32093	1.204908	.2693699
#3	.6946950	4.753604	3.281070	13.30942	1.213184	.2734918

Elem	Sr4077
Units	ppm
Avg	.1433532
Stddev	.0025607
%RSD	1.786291

#1	.1462391
#2	.1424674
#3	.1413529

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	1027.847	41509.81	10654.47	1147.504	1430.010
Stddev	9.485	68.70	62.31	2.835	11.739
%RSD	.9228437	.1655038	.5848109	.2470793	.8209126

#1	1022.535	41492.21	10582.97	1147.582	1424.009
#2	1038.798	41451.63	10683.29	1144.630	1443.537
#3	1022.209	41585.60	10697.16	1150.299	1422.486

Sample Name: L4230-06A Acquired: 10/2/2020 18:50:40 Type: Unk
Method: NON EPA-6010-200.7(v672) 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	.6185827	1.742155	1.091958	1.439985	.1987306	119.1131
Stddev	.0092572	.016455	.009192	.003228	.0024336	.2615
%RSD	1.496510	.9445092	.8417918	.2241934	1.224577	.2195388

#1	.6237282	1.751901	1.092040	1.436301	.1966203	118.8322
#2	.6078959	1.723157	1.082725	1.441335	.1981787	119.1577
#3	.6241240	1.751407	1.101109	1.442319	.2013928	119.3495

Elem	Ba4934	Be2348	Cd2265	Ca3736	Cr2677	Co2286
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.6329040	.1655510	.1906511	38.33880	.5140500	.3008306
Stddev	.0012563	.0007873	.0002791	.10003	.0004190	.0006087
%RSD	.1985017	.4755786	.1463733	.2609035	.0815042	.2023269

#1	.6316893	.1662630	.1909232	38.34697	.5142501	.3011244
#2	.6328246	.1656845	.1903656	38.43449	.5143314	.3012366
#3	.6341982	.1647054	.1906644	38.23494	.5135685	.3001308

Elem	Cu2247	Fe2404	Mn2576	Mg2790	Ni2316	Ag3280
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.4968514	190.1113	2.659442	35.56491	.6362501	.0629778
Stddev	.0010554	.4217	.001292	.10095	.0013334	.0002520
%RSD	.2124244	.2218324	.0485977	.2838456	.2095782	.4000845

#1	.4972984	189.6250	2.660791	35.48691	.6347237	.0628019
#2	.4956460	190.3766	2.659320	35.67893	.6371883	.0628650
#3	.4976097	190.3324	2.658215	35.52890	.6368385	.0632664

Elem	Na5895	V_2924	Zn2138	K_7664	B_2496	Mo2020
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	4.701962	.6510088	.7716447	13.32614	.1260190	.3117888
Stddev	.023084	.0027113	.0027501	.05723	.0038230	.0005233
%RSD	.4909405	.4164697	.3563938	.4294223	3.033672	.1678511

#1	4.677974	.6489563	.7705418	13.27753	.1217602	.3113674
#2	4.703892	.6540824	.7747751	13.31167	.1291545	.3116244
#3	4.724021	.6499878	.7696172	13.38921	.1271423	.3123746

Sample Name: L4230-06A Acquired: 10/2/2020 18:50:40 Type: Unk
Method: NON EPA-6010-200.7(v672) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: Custom ID2: Custom ID3:
Comment:

Elem	Sn1899	Ti3361	Si2881	P_1774	S_1820	Li6707
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.5860035	4.835369	2.895902	F 12.65309	1.225395	.2590384
Stddev	.0033705	.005167	.014432	.02146	.002438	.0019168
%RSD	.5751598	.1068583	.4983474	.1696419	.1989706	.7399824

#1	.5869399	4.829444	2.883284	12.64447	1.227879	.2569790
#2	.5888068	4.838937	2.892786	12.67753	1.223005	.2593657
#3	.5822639	4.837725	2.911638	12.63727	1.225301	.2607705

Elem	Sr4077
Units	ppm
Avg	.1604283
Stddev	.0003457
%RSD	.2155015

#1	.1601771
#2	.1602852
#3	.1608226

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	1029.503	41496.57	10686.30	1143.416	1436.954
Stddev	19.753	105.76	50.16	11.298	27.550
%RSD	1.918661	.2548574	.4694151	.9880732	1.917275

#1	1016.648	41376.15	10634.75	1155.525	1418.230
#2	1052.247	41574.34	10689.21	1133.157	1468.589
#3	1019.613	41539.22	10734.95	1141.567	1424.044

Sample Name: L3870-20 Acquired: 10/2/2020 18:54:32 Type: Unk
Method: NON EPA-6010-200.7(v672) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: SU-03-093020 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.004579	-.007924	.0029465	.0037895	.0022914	.0861484	.0842990
Stddev	.002782	.002963	.0023682	.0024497	.0003416	.0238833	.0002406
%RSD	60.75905	37.39204	80.37348	64.64454	14.90970	27.72349	.2853989

#1	-.003798	-.008024	.0026808	.0032479	.0021585	.1125600	.0844524
#2	-.007669	-.010837	.0007224	.0016559	.0026795	.0798153	.0840217
#3	-.002271	-.004913	.0054363	.0064646	.0020362	.0660699	.0844229

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.000007	-.000150	11.13948	-.000133	.0051760	.0051311	.1494810
Stddev	.000058	.000147	.13218	.000383	.0001539	.0002394	.0309169
%RSD	877.8568	97.67929	1.186626	287.5826	2.973729	4.666364	20.68282

#1	.000057	-.000230	10.99255	-.000220	.0053409	.0048824	.1809830
#2	-.000018	-.000240	11.17715	.000286	.0051512	.0051506	.1482756
#3	-.000058	.000019	11.24874	-.000466	.0050360	.0053601	.1191845

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.4816078	2.818892	.0056004	.0003421	240.8019	.0006718	.0244502
Stddev	.0014183	.009642	.0002815	.0002629	4.3736	.0012656	.0004609
%RSD	.2944937	.3420640	5.027276	76.85608	1.816261	188.3851	1.885044

#1	.4802788	2.808368	.0055035	.0005933	236.5990	-.000192	.0244413
#2	.4814435	2.827302	.0059175	.0003640	245.3282	.000082	.0249154
#3	.4831011	2.821007	.0053800	.0000689	240.4786	.002125	.0239938

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.5596595	.0052568	-.000090	.0011097	.0041219	.4863237	.0037823
Stddev	.0032363	.0003044	.000307	.0011879	.0006039	.0097344	.0032910
%RSD	.5782614	5.791281	342.4964	107.0511	14.65109	2.001622	87.00886

#1	.5561593	.0051375	-.000354	.0015470	.0048144	.4935267	.0046171
#2	.5625431	.0056028	-.000163	.0020169	.0037045	.4901953	.0001544
#3	.5602762	.0050301	.000247	-.000235	.0038469	.4752492	.0065755

Sample Name: L3870-20 Acquired: 10/2/2020 18:54:32 Type: Unk
Method: NON EPA-6010-200.7(v672) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: SU-03-093020 Custom ID2: Custom ID3:
Comment:

Elem	S_1820	Li6707	Sr4077
Units	ppm	ppm	ppm
Avg	.1241253	-.000058	.0326340
Stddev	.0028332	.000484	.0000886
%RSD	2.282523	835.1529	.2716205

#1	.1240370	-.000174	.0325626
#2	.1213374	-.000473	.0326062
#3	.1270017	.000473	.0327332

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	879.3282	34704.88	9117.225	969.3763	1444.367
Stddev	15.4779	61.89	89.559	3.2624	27.789
%RSD	1.760191	.1783220	.9823026	.3365512	1.923928

#1	866.6692	34689.79	9017.735	965.7369	1422.476
#2	874.7318	34651.93	9142.533	970.3537	1434.995
#3	896.5837	34772.91	9191.406	972.0383	1475.630

Sample Name: L4179-13 Acquired: 10/2/2020 18:58:44 Type: Unk
Method: NON EPA-6010-200.7(v672) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: B-9(2-3) Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.004643	-.008220	.0353737	.0019105	-.000491	-.105913	.5494883
Stddev	.004655	.001173	.0027318	.0012926	.001625	.004642	.0006106
%RSD	100.2528	14.27262	7.722703	67.65451	330.8370	4.382674	.1111258

#1	-.004384	-.009218	.0348330	.0022130	-.000288	-.103198	.5498992
#2	-.009422	-.008515	.0383353	.0030250	-.002209	-.111272	.5487866
#3	-.000123	-.006928	.0329526	.0004936	.001023	-.103267	.5497791

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.000049	.0007908	52.93845	-.000717	.0047307	.0037117	-.007680
Stddev	.000028	.0001111	.48710	.000313	.0003791	.0008299	.002347
%RSD	58.10712	14.04811	.9201193	43.65517	8.014160	22.35931	30.55648

#1	-.000077	.0006630	52.46317	-.001067	.0042974	.0030790	-.009915
#2	-.000021	.0008644	52.91560	-.000463	.0050016	.0034047	-.007888
#3	-.000048	.0008450	53.43656	-.000623	.0048930	.0046514	-.005236

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.5222581	11.75068	.0031782	.0002745	237.2082	.0007915	.2441312
Stddev	.0054019	.08980	.0007120	.0001098	2.0074	.0009871	.0028654
%RSD	1.034335	.7641801	22.40309	39.97788	.8462536	124.7100	1.173729

#1	.5162397	11.65279	.0026862	.0002958	239.4597	.0002402	.2473354
#2	.5238481	11.77000	.0028538	.0003721	235.6052	.0019312	.2432439
#3	.5266866	11.82924	.0039947	.0001557	236.5597	.0002032	.2418144

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	2.496285	.0557519	-.000163	-.000704	-.000701	.9752760	.0374899
Stddev	.022782	.0011598	.000177	.002391	.000854	.0071810	.0019540
%RSD	.9126289	2.080355	108.6863	339.5492	121.8045	.7363077	5.212151

#1	2.493608	.0569313	-.000342	.000205	-.000542	.9680041	.0371056
#2	2.474960	.0546126	-.000160	-.003416	-.001624	.9754613	.0357566
#3	2.520287	.0557118	.000013	.001099	.000062	.9823626	.0396076

Sample Name: L4179-13 Acquired: 10/2/2020 18:58:44 Type: Unk
Method: NON EPA-6010-200.7(v672) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: B-9(2-3) Custom ID2: Custom ID3:
Comment:

Elem	S_1820	Li6707	Sr4077
Units	ppm	ppm	ppm
Avg	.7272519	.0039507	.1257567
Stddev	.0046183	.0005512	.0003528
%RSD	.6350297	13.95129	.2805747

#1	.7234964	.0034009	.1260902
#2	.7258510	.0039479	.1257927
#3	.7324085	.0045032	.1253873

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	850.0716	34155.35	8995.065	948.6353	1400.738
Stddev	4.5970	154.86	55.070	7.5881	4.809
%RSD	.5407749	.4533944	.6122230	.7999013	.3432918

#1	846.2785	33995.21	8936.680	940.4111	1397.721
#2	848.7524	34166.52	9002.436	950.1299	1398.209
#3	855.1840	34304.32	9046.077	955.3650	1406.283

Sample Name: L4179-14 Acquired: 10/2/2020 19:02:55 Type: Unk
Method: NON EPA-6010-200.7(v672) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: B-10(4-5) Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.007271	-.009689	.1129409	.0058043	.0016564	-.207723	.4305101
Stddev	.002668	.001511	.0018990	.0050667	.0009897	.005244	.0026693
%RSD	36.68670	15.59295	1.681400	87.29235	59.75195	2.524519	.6200328

#1	-.005081	-.011228	.1140837	.0078118	.0024040	-.202432	.4319272
#2	-.006491	-.009629	.1139902	.0095597	.0020312	-.212919	.4321720
#3	-.010242	-.008208	.1107488	.0000414	.0005340	-.207816	.4274311

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.000036	.0011302	118.2647	-.000858	.0071015	.0033851	-.026864
Stddev	.000059	.0001120	1.0171	.000603	.0001456	.0004327	.008058
%RSD	161.6083	9.907374	.8600439	70.24011	2.050659	12.78387	29.99536

#1	-.000060	.0011818	117.0925	-.001543	.0072415	.0033280	-.033615
#2	-.000080	.0010017	118.7871	-.000622	.0071122	.0029837	-.017943
#3	.000031	.0012071	118.9144	-.000409	.0069509	.0038436	-.029033

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.6304846	2.291355	.0076961	.0003938	244.8599	.0019753	.1729575
Stddev	.0046904	.006570	.0003493	.0002829	1.7504	.0020186	.0003563
%RSD	.7439298	.2867252	4.538922	71.84890	.7148671	102.1907	.2060264

#1	.6256489	2.287487	.0075965	.0000720	243.1369	.0033459	.1725544
#2	.6307902	2.298941	.0080845	.0006037	244.8062	.0029227	.1730871
#3	.6350147	2.287638	.0074075	.0005055	246.6365	-.000343	.1732308

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	2.782976	.0330810	.0003450	-.005045	-.002209	1.348230	.0058890
Stddev	.034723	.0002494	.0001276	.001064	.000731	.012624	.0035562
%RSD	1.247686	.7539660	36.97964	21.08014	33.10323	.9363673	60.38633

#1	2.821006	.0328089	.0002237	-.005646	-.001989	1.337316	.0019543
#2	2.774961	.0332987	.0004781	-.003817	-.001613	1.345320	.0068391
#3	2.752962	.0331355	.0003332	-.005672	-.003025	1.362056	.0088737

Sample Name: L4179-14 Acquired: 10/2/2020 19:02:55 Type: Unk
Method: NON EPA-6010-200.7(v672) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: B-10(4-5) Custom ID2: Custom ID3:
Comment:

Elem	S_1820	Li6707	Sr4077
Units	ppm	ppm	ppm
Avg	1.488040	.0035782	.3189973
Stddev	.008883	.0002994	.0011571
%RSD	.5969306	8.366426	.3627248

#1	1.498064	.0034854	.3194684
#2	1.484909	.0033362	.3198445
#3	1.481146	.0039130	.3176790

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	842.0138	34073.06	9045.467	934.0551	1382.165
Stddev	2.0229	85.29	49.489	4.1501	2.513
%RSD	.2402429	.2503108	.5471166	.4443086	.1817852

#1	841.3182	33979.57	8997.105	932.3189	1382.641
#2	840.4306	34093.00	9043.284	931.0552	1379.449
#3	844.2928	34146.61	9096.012	938.7914	1384.406

Sample Name: L4179-15 Acquired: 10/2/2020 19:07:06 Type: Unk
Method: NON EPA-6010-200.7(v672) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: B-11(1-2) Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.007044	-.006663	.0003145	.0053613	.0014567	-.123273	.2506417
Stddev	.004165	.001397	.0009084	.0014078	.0020452	.007993	.0002874
%RSD	59.13019	20.97213	288.8672	26.25868	140.3995	6.483792	.1146659

#1	-.004006	-.008269	.0004741	.0062571	.0009787	-.114875	.2507847
#2	-.005334	-.006000	.0011324	.0060882	.0036986	-.124158	.2503109
#3	-.011792	-.005721	-.000663	.0037386	-.000307	-.130787	.2508296

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.000094	-.000108	65.19401	-.000503	.0037028	.0004987	-.004658
Stddev	.000044	.000064	.50789	.000478	.0002405	.0004740	.003331
%RSD	46.73046	58.89066	.7790402	95.17051	6.494879	95.05043	71.52129

#1	-.000050	-.000067	64.60934	-.000534	.0039156	.0001373	-.008122
#2	-.000095	-.000076	65.52602	-.000009	.0034419	.0003234	-.001479
#3	-.000137	-.000181	65.44667	-.000965	.0037508	.0010354	-.004372

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.2958412	24.77922	.0063743	.0004825	239.8301	.0011351	.0965168
Stddev	.0042672	.27630	.0005829	.0002167	3.0203	.0011055	.0004258
%RSD	1.442404	1.115054	9.144280	44.91514	1.259352	97.38539	.4411944

#1	.2909149	24.47273	.0057791	.0007304	236.7298	.0004669	.0960255
#2	.2982137	25.00923	.0069441	.0003292	239.9971	.0005274	.0967450
#3	.2983950	24.85570	.0063996	.0003878	242.7635	.0024111	.0967798

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.8533177	.0338637	.0000368	-.002643	-.000978	.3889537	.0045263
Stddev	.0199866	.0012848	.0006270	.000587	.000126	.0086738	.0013407
%RSD	2.342218	3.794192	1703.980	22.19882	12.85182	2.230033	29.61907

#1	.8327608	.0331466	.0001038	-.002815	-.000833	.3804954	.0036362
#2	.8726803	.0353470	.0006277	-.001989	-.001062	.3978280	.0038746
#3	.8545119	.0330974	-.000621	-.003124	-.001037	.3885375	.0060682

Sample Name: L4179-15 Acquired: 10/2/2020 19:07:06 Type: Unk
Method: NON EPA-6010-200.7(v672) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: B-11(1-2) Custom ID2: Custom ID3:
Comment:

Elem	S_1820	Li6707	Sr4077
Units	ppm	ppm	ppm
Avg	.6854975	.0009425	.0735858
Stddev	.0035826	.0002134	.0003699
%RSD	.5226303	22.64506	.5027289

#1	.6838374	.0007290	.0731762
#2	.6896090	.0011559	.0738956
#3	.6830460	.0009425	.0736856

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	849.8055	34262.25	9080.915	955.1602	1395.712
Stddev	2.9201	59.88	62.327	5.9760	4.108
%RSD	.3436158	.1747734	.6863503	.6256538	.2943601

#1	846.4581	34317.84	9020.561	955.0490	1392.659
#2	851.1283	34270.06	9077.139	961.1911	1400.383
#3	851.8301	34198.84	9145.043	949.2406	1394.095

Sample Name: CCV08 Acquired: 10/2/2020 19:11:18 Type: Unk
Method: NON EPA-6010-200.7(v672) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: CCV16860 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	4.967157	5.071784	5.049058	4.936816	4.935847	10.03076	9.714715
Stddev	.060534	.051696	.049797	.055086	.066295	.02135	.052446
%RSD	1.218680	1.019296	.9862567	1.115820	1.343137	.2128658	.5398598

#1	4.897289	5.012451	4.991563	4.873220	4.859336	10.05526	9.671955
#2	5.003887	5.095774	5.078481	4.967534	4.976249	10.02097	9.773233
#3	5.000293	5.107128	5.077130	4.969693	4.971955	10.01606	9.698957

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.2628879	2.528442	25.60623	1.010915	2.531291	1.232753	5.013435
Stddev	.0011326	.018336	.00861	.003128	.023109	.014252	.012479
%RSD	.4308357	.7251711	.0336260	.3094697	.9129377	1.156076	.2489041

#1	.2641957	2.507859	25.61237	1.013408	2.504656	1.216306	5.023567
#2	.2622414	2.543031	25.60994	1.007404	2.543209	1.241457	4.999497
#3	.2622266	2.534434	25.59639	1.011932	2.546008	1.240495	5.017243

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	2.584163	25.29161	2.514717	1.253924	23.70522	2.510894	2.425937
Stddev	.004235	.07137	.025473	.001884	.07228	.012727	.013714
%RSD	.1638807	.2821708	1.012962	.1502642	.3049123	.5068676	.5653211

#1	2.580000	25.37300	2.485830	1.255970	23.77348	2.524668	2.410379
#2	2.588467	25.26207	2.524362	1.252261	23.62950	2.508442	2.436274
#3	2.584022	25.23976	2.533960	1.253539	23.71268	2.499571	2.431159

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	24.51152	5.057279	5.025808	5.067165	4.935904	4.699905	5.204245
Stddev	.04175	.021141	.041373	.042462	.006140	.018789	.046530
%RSD	.1703257	.4180219	.8232206	.8379899	.1244042	.3997752	.8940762

#1	24.50644	5.076123	4.979103	5.018178	4.939335	4.712694	5.151364
#2	24.47255	5.061294	5.057862	5.089855	4.939563	4.678333	5.222456
#3	24.55558	5.034418	5.040460	5.093463	4.928815	4.708689	5.238914

Sample Name: CCV08 Acquired: 10/2/2020 19:11:18 Type: Unk
Method: NON EPA-6010-200.7(v672) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: CCV16860 Custom ID2: Custom ID3:
Comment:

Elem	S_1820	Li6707	Sr4077
Units	ppm	ppm	ppm
Avg	5.015655	4.869603	4.950352
Stddev	.029396	.024879	.024518
%RSD	.5860908	.5109128	.4952779

#1	4.981712	4.898271	4.925451
#2	5.032432	4.853654	4.974469
#3	5.032821	4.856885	4.951135

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	908.7739	35574.83	9295.271	1006.128	1486.640
Stddev	7.0731	42.97	38.001	6.626	9.878
%RSD	.7783082	.1208017	.4088200	.6585235	.6644712

#1	916.6078	35531.29	9257.752	1011.976	1497.807
#2	902.8568	35617.21	9294.326	998.932	1479.045
#3	906.8572	35575.99	9333.736	1007.477	1483.067

Sample Name: CCB08 Acquired: 10/2/2020 19:15:18 Type: Unk
Method: NON EPA-6010-200.7(v672) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: CCB16860 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0017118	-.001136	.0012699	.0011226	.0013299	-.005045	-.000413
Stddev	.0019613	.001496	.0022357	.0011095	.0006889	.003259	.000228
%RSD	114.5752	131.7120	176.0428	98.82714	51.79645	64.60647	55.09150

#1	-.000271	-.002848	.0008553	.0007292	.0017532	-.008747	-.000675
#2	.001756	-.000079	-.000729	.0002634	.0017015	-.003780	-.000271
#3	.003651	-.000480	.003684	.0023751	.0005351	-.002607	-.000293

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0000733	.0001090	-.003449	.0002329	-.000101	.0000022	.0007694
Stddev	.0000328	.0001789	.002875	.0003435	.000266	.0002254	.0024221
%RSD	44.70442	164.2074	83.35963	147.5269	264.1014	10434.60	314.7917

#1	.0000370	.0003142	-.000579	-.000159	-.000405	.0001925	-.000096
#2	.0000822	.0000271	-.003440	.000480	.000017	.0000607	-.001101
#3	.0001007	-.000014	-.006329	.000378	.000086	-.000247	.003505

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.000065	.0026946	.0001529	.0002802	.0052233	.0010027	-.000493
Stddev	.000282	.0089226	.0001872	.0001196	.0048471	.0009305	.000240
%RSD	433.9790	331.1253	122.4550	42.69349	92.79820	92.80148	48.64815

#1	-.000169	.0090312	.0003606	.0003589	.0071130	-.000062	-.000417
#2	-.000280	-.007509	-.000003	.0001425	.0088409	.001407	-.000300
#3	.000254	.006562	.000101	.0003390	-.000284	.001663	-.000761

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0031864	.0024021	.0005933	.0000344	.0007514	.0056781	-.001164
Stddev	.0163239	.0004182	.0002360	.0007995	.0001993	.0017174	.001691
%RSD	512.3034	17.41045	39.77624	2325.322	26.52952	30.24653	145.2131

#1	.0209412	.0024667	.0007089	-.000091	.0006859	.0060303	.000284
#2	-.011172	.0019554	.0007493	.000889	.0005931	.0071921	-.000754
#3	-.000210	.0027843	.0003218	-.000695	.0009753	.0038118	-.003023

Sample Name: CCB08 Acquired: 10/2/2020 19:15:18 Type: Unk
 Method: NON EPA-6010-200.7(v672) Mode: CONC Corr. Factor: 1.000000
 User: Bin Custom ID1: CCB16860 Custom ID2: Custom ID3:
 Comment:

Elem	S_1820	Li6707	Sr4077
Units	ppm	ppm	ppm
Avg	-.004349	.0002514	.0003297
Stddev	.003903	.0003714	.0000104
%RSD	89.75115	147.7088	3.165889

#1	-.008151	.0000215	.0003350
#2	-.004544	.0006799	.0003365
#3	-.000352	.0000529	.0003177

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	952.7487	36925.32	9462.189	1057.665	1648.872
Stddev	2.5102	68.32	26.481	10.412	5.721
%RSD	.2634735	.1850249	.2798581	.9844150	.3469439

#1	949.8550	36856.22	9461.459	1069.457	1643.326
#2	954.0492	36926.90	9436.081	1049.741	1654.752
#3	954.3417	36992.83	9489.028	1053.797	1648.538

Sample Name: L4190-04 Acquired: 10/2/2020 19:19:23 Type: Unk
Method: NON EPA-6010-200.7(v672) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: PAV-B14-0929 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.002274	-.007989	.0671366	.0050393	.0021496	-.026835	.1666356
Stddev	.001410	.002207	.0013412	.0011937	.0004991	.002214	.0020551
%RSD	62.02029	27.62005	1.997779	23.68729	23.21713	8.251181	1.233297

#1	-.002613	-.007236	.0679000	.0037582	.0018696	-.024469	.1689475
#2	-.003484	-.006257	.0655879	.0052395	.0018533	-.027178	.1659431
#3	-.000725	-.010473	.0679219	.0061202	.0027258	-.028858	.1650162

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0000113	.0001401	30.69828	.0001999	.0033999	.0119821	.4192090
Stddev	.0000640	.0000616	.23104	.0000270	.0001352	.0004242	.0027726
%RSD	568.2435	43.95357	.7526276	13.52292	3.977843	3.540545	.6613786

#1	-.000044	.0001566	30.43162	.0002039	.0032510	.0114962	.4207069
#2	-.000003	.0000719	30.82447	.0001712	.0034337	.0121713	.4209105
#3	.000081	.0001917	30.83875	.0002248	.0035151	.0122789	.4160097

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.8447993	1.301520	.0079885	-.000002	250.6550	.0004133	.0488987
Stddev	.0041290	.020961	.0000658	.000178	1.1281	.0004240	.0006701
%RSD	.4887498	1.610538	.8231680	8635.810	.4500551	102.5806	1.370320

#1	.8401336	1.324066	.0080029	.000149	251.8239	.0001416	.0496718
#2	.8479816	1.282622	.0079168	.000044	249.5727	.0001965	.0484868
#3	.8462827	1.297873	.0080459	-.000199	250.5684	.0009018	.0485373

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	2.068439	.0069874	.0000254	-.000455	.0009755	.3415753	.0051235
Stddev	.012617	.0001302	.0000453	.000315	.0008609	.0074752	.0036250
%RSD	.6099851	1.863239	178.4502	69.19939	88.25056	2.188458	70.75274

#1	2.081677	.0070479	.0000614	-.000818	.0008468	.3486287	.0011345
#2	2.056551	.0070764	-.000026	-.000300	.0018936	.3423573	.0060196
#3	2.067088	.0068380	.000040	-.000248	.0001863	.3337397	.0082165

Sample Name: L4190-04 Acquired: 10/2/2020 19:19:23 Type: Unk
 Method: NON EPA-6010-200.7(v672) Mode: CONC Corr. Factor: 1.000000
 User: Bin Custom ID1: PAV-B14-0929 Custom ID2: Custom ID3:
 Comment:

Elem	S_1820	Li6707	Sr4077
Units	ppm	ppm	ppm
Avg	.2133841	.0020759	.1190823
Stddev	.0040286	.0001884	.0007040
%RSD	1.887963	9.076061	.5912164

#1	.2175369	.0022582	.1195557
#2	.2094923	.0018820	.1194180
#3	.2131232	.0020876	.1182732

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	886.6654	34552.55	9097.642	969.7838	1452.822
Stddev	29.0710	113.22	50.568	4.7455	49.200
%RSD	3.278694	.3276738	.5558378	.4893383	3.386524

#1	861.9633	34421.82	9047.660	968.2364	1415.504
#2	879.3319	34617.03	9096.489	975.1099	1434.384
#3	918.7009	34618.79	9148.776	966.0052	1508.578

Sample Name: L4190-06 Acquired: 10/2/2020 19:23:34 Type: Unk
Method: NON EPA-6010-200.7(v672) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: PAV-B14-0929 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.003017	-.009276	.0030401	.0043712	.0006191	-.239743	.1425726
Stddev	.000691	.002477	.0012299	.0016936	.0004578	.008482	.0007123
%RSD	22.92172	26.70527	40.45603	38.74459	73.94975	3.538028	.4996141

#1	-.002223	-.010790	.0043642	.0051590	.0011015	-.241811	.1431792
#2	-.003337	-.010621	.0028230	.0024272	.0001907	-.247000	.1417883
#3	-.003490	-.006417	.0019333	.0055273	.0005651	-.230418	.1427505

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.000123	-.000147	138.0684	-.001081	.0017380	.0018444	-.022268
Stddev	.000041	.000136	.6238	.000120	.0001165	.0006095	.000225
%RSD	32.97753	92.67660	.4518133	11.06331	6.700584	33.04840	1.009472

#1	-.000094	-.000142	137.3489	-.001044	.0017204	.0022088	-.022352
#2	-.000170	-.000286	138.3992	-.001214	.0018622	.0021837	-.022438
#3	-.000106	-.000014	138.4572	-.000984	.0016313	.0011407	-.022013

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.5464233	2.251861	.0058695	.0002172	256.5514	.0023177	.0167538
Stddev	.0058581	.029460	.0004252	.0002917	.4540	.0005983	.0004798
%RSD	1.072087	1.308257	7.243882	134.3333	.1769598	25.81505	2.864012

#1	.5422052	2.236717	.0053860	.0000683	256.5578	.0027937	.0172775
#2	.5439527	2.233053	.0060371	.0000299	257.0022	.0025133	.0166484
#3	.5531120	2.285812	.0061852	.0005533	256.0943	.0016461	.0163353

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	2.147772	.0040416	.0007938	-.003707	-.002421	.2614460	.0018160
Stddev	.033094	.0003203	.0001306	.000859	.000525	.0048543	.0017427
%RSD	1.540853	7.924874	16.45195	23.17878	21.68147	1.856728	95.95888

#1	2.137038	.0042450	.0008989	-.004698	-.001820	.2558414	-.000126
#2	2.121378	.0042074	.0006476	-.003185	-.002790	.2641719	.003244
#3	2.184901	.0036724	.0008348	-.003237	-.002653	.2643248	.002330

Sample Name: L4190-06 Acquired: 10/2/2020 19:23:34 Type: Unk
Method: NON EPA-6010-200.7(v672) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: PAV-B14-0929 Custom ID2: Custom ID3:
Comment:

Elem	S_1820	Li6707	Sr4077
Units	ppm	ppm	ppm
Avg	.2693846	.0021252	.3341782
Stddev	.0048670	.0002161	.0017260
%RSD	1.806712	10.16765	.5164813

#1	.2730503	.0022871	.3361530
#2	.2712410	.0022087	.3334236
#3	.2638626	.0018799	.3329581

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	846.5749	33827.65	8966.643	941.8109	1372.299
Stddev	8.0006	49.73	83.165	2.5247	12.170
%RSD	.9450593	.1470073	.9274984	.2680636	.8868358

#1	840.8444	33770.48	8880.929	939.8024	1366.988
#2	843.1646	33851.61	8971.998	940.9852	1363.687
#3	855.7156	33860.86	9047.001	944.6450	1386.222

Sample Name: L4190-12 Acquired: 10/2/2020 19:27:46 Type: Unk
Method: NON EPA-6010-200.7(v672) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: PAV-B18-0929 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.002482	-.010079	.0034272	.0060649	.0010903	-.178367	.1129198
Stddev	.001603	.002834	.0023670	.0042664	.0018537	.004853	.0004019
%RSD	64.56581	28.11939	69.06467	70.34596	170.0218	2.720585	.3559636

#1	-.004229	-.009187	.0045614	.0101649	.0030000	-.172872	.1133662
#2	-.002138	-.007798	.0050137	.0016496	-.000702	-.182062	.1128064
#3	-.001080	-.013252	.0007066	.0063801	.000972	-.180168	.1125866

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.000125	.0001824	103.8729	.0016641	.0001136	.0029440	-.006748
Stddev	.000021	.0000871	.4866	.0003973	.0002394	.0003004	.005750
%RSD	16.97182	47.75230	.4685039	23.87751	210.8380	10.20260	85.20890

#1	-.000118	.0002693	103.3697	.0013382	.0003451	.0028837	-.000360
#2	-.000149	.0001828	104.3411	.0021067	.0001286	.0026784	-.011510
#3	-.000108	.0000951	103.9079	.0015473	-.000133	.0032700	-.008376

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.1778353	2.070467	.0057842	.0003373	233.0167	.0015045	.0286084
Stddev	.0023145	.005034	.0005570	.0002066	2.5979	.0013373	.0005782
%RSD	1.301505	.2431231	9.630304	61.25508	1.114917	88.88399	2.021170

#1	.1763389	2.064698	.0052766	.0004945	230.2018	.0027242	.0290624
#2	.1805012	2.072742	.0056959	.0004141	235.3222	.0000746	.0288055
#3	.1766657	2.073962	.0063802	.0001033	233.5262	.0017147	.0279575

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.9927039	.0032288	-.000141	-.003527	-.001248	.3426222	.0216921
Stddev	.0306358	.0003138	.000106	.000664	.000522	.0119532	.0019435
%RSD	3.086099	9.717795	75.20484	18.82130	41.80156	3.488742	8.959671

#1	.9600872	.0029441	-.000075	-.004191	-.001570	.3304489	.0230648
#2	1.020873	.0031771	-.000084	-.002863	-.000646	.3543424	.0225434
#3	.997152	.0035652	-.000263	-.003526	-.001528	.3430753	.0194682

Sample Name: L4190-12 Acquired: 10/2/2020 19:27:46 Type: Unk
 Method: NON EPA-6010-200.7(v672) Mode: CONC Corr. Factor: 1.000000
 User: Bin Custom ID1: PAV-B18-0929 Custom ID2: Custom ID3:
 Comment:

Elem	S_1820	Li6707	Sr4077
Units	ppm	ppm	ppm
Avg	.2295001	.0008159	.1081571
Stddev	.0018003	.0000795	.0001404
%RSD	.7844457	9.746102	.1298109

#1	.2277949	.0007352	.1083166
#2	.2293230	.0008941	.1080519
#3	.2313824	.0008186	.1081029

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	850.1217	34029.48	8965.217	945.0962	1386.062
Stddev	2.4027	80.38	77.670	3.9538	2.743
%RSD	.2826256	.2361981	.8663434	.4183513	.1978903

#1	847.9129	34042.69	8893.527	943.5413	1385.141
#2	849.7721	33943.32	8954.394	942.1563	1383.898
#3	852.6800	34102.44	9047.730	949.5911	1389.147

Sample Name: L4190-14 Acquired: 10/2/2020 19:31:59 Type: Unk
Method: NON EPA-6010-200.7(v672) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: PAV-B18-0929 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.004219	-.008013	.1802915	.0071172	.0020237	-.002566	.1490578
Stddev	.001768	.000538	.0017261	.0022244	.0013967	.002758	.0009757
%RSD	41.90875	6.710663	.9574027	31.25460	69.01461	107.4813	.6545652

#1	-.003473	-.008440	.1821946	.0073849	.0026985	-.005729	.1480760
#2	-.006239	-.008191	.1788269	.0091956	.0029549	-.001308	.1500273
#3	-.002947	-.007410	.1798530	.0047710	.0004178	-.000661	.1490702

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.000056	-.000057	32.19971	-.000075	.0055475	.0048279	.8871394
Stddev	.000056	.000147	.27716	.000434	.0002224	.0004272	.0194993
%RSD	99.90559	260.1071	.8607605	581.7366	4.008074	8.847965	2.197994

#1	-.000004	-.000183	31.89499	.000045	.0057697	.0050705	.8686076
#2	-.000049	.000105	32.26734	.000286	.0055479	.0050786	.9074801
#3	-.000115	-.000093	32.43680	-.000556	.0053250	.0043347	.8853306

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.7575234	1.185004	.0081077	.0003105	224.4459	.0007429	.0374832
Stddev	.0135825	.034290	.0001568	.0002880	1.2899	.0008465	.0006986
%RSD	1.793009	2.893648	1.934303	92.75214	.5747132	113.9529	1.863916

#1	.7447871	1.168895	.0081802	.0006427	225.4304	.0005200	.0382803
#2	.7718177	1.224382	.0079278	.0001307	224.9217	.0000301	.0369770
#3	.7559654	1.161735	.0082153	.0001582	222.9857	.0016786	.0371923

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	2.388538	.0039386	-.000126	.0005733	-.000267	.5060291	.0050852
Stddev	.066624	.0004498	.000048	.0012932	.000393	.0232046	.0043621
%RSD	2.789301	11.42066	38.08361	225.5607	147.3209	4.585620	85.78145

#1	2.363803	.0044566	-.000146	.0020418	-.000145	.4817080	.0010268
#2	2.463992	.0037127	-.000161	-.000396	-.000706	.5279269	.0096980
#3	2.337820	.0036465	-.000071	.000074	.000051	.5084525	.0045306

Sample Name: L4190-14 Acquired: 10/2/2020 19:31:59 Type: Unk
Method: NON EPA-6010-200.7(v672) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: PAV-B18-0929 Custom ID2: Custom ID3:
Comment:

Elem	S_1820	Li6707	Sr4077
Units	ppm	ppm	ppm
Avg	.2449993	.0021436	.0684725
Stddev	.0070421	.0004034	.0017234
%RSD	2.874331	18.81967	2.516923

#1	.2450718	.0022677	.0672532
#2	.2379212	.0024704	.0704442
#3	.2520048	.0016927	.0677201

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	867.5070	34474.67	9008.064	960.6539	1423.588
Stddev	4.5156	133.69	47.971	9.3850	7.593
%RSD	.5205282	.3877821	.5325321	.9769419	.5333978

#1	863.7871	34385.67	8955.840	957.1686	1417.353
#2	866.2028	34409.93	9018.187	953.5102	1421.366
#3	872.5312	34628.40	9050.166	971.2830	1432.044

Sample Name: L4190-18 Acquired: 10/2/2020 19:36:12 Type: Unk
Method: NON EPA-6010-200.7(v672) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: PAV-B18-0929 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.002763	-.007843	.0070851	.0040104	.0000204	-.167946	.1368144
Stddev	.001579	.001568	.0011215	.0029884	.0004551	.002108	.0005000
%RSD	57.14016	19.99628	15.82893	74.51654	2225.998	1.254901	.3654622

#1	-.001976	-.009531	.0057955	.0031371	.0004048	-.170347	.1371147
#2	-.001732	-.006432	.0076281	.0073381	.0001387	-.167094	.1370914
#3	-.004581	-.007565	.0078317	.0015559	-.000482	-.166399	.1362372

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.000052	.0003320	107.0601	-.000761	.0004312	.0025389	-.014000
Stddev	.000031	.0001155	.6229	.000290	.0001166	.0006832	.002515
%RSD	59.25219	34.79276	.5817978	38.10325	27.03587	26.90807	17.96138

#1	-.000082	.0002347	106.4145	-.000945	.0002988	.0025574	-.016608
#2	-.000021	.0003017	107.1085	-.000427	.0005183	.0032126	-.013801
#3	-.000053	.0004596	107.6574	-.000911	.0004767	.0018466	-.011590

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.1889739	2.843940	.0049304	.0003960	246.7445	.0015907	.0315862
Stddev	.0026147	.044122	.0004035	.0001318	2.1401	.0008485	.0005024
%RSD	1.383623	1.551447	8.183313	33.28032	.8673292	53.34188	1.590518

#1	.1919089	2.894842	.0051121	.0002918	244.4646	.0021275	.0316187
#2	.1868933	2.816604	.0044680	.0003520	247.0588	.0006125	.0320715
#3	.1881194	2.820376	.0052110	.0005441	248.7100	.0020322	.0310683

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	1.234466	.0032770	.0000243	-.001888	-.000721	.3577784	.0303996
Stddev	.017648	.0012149	.0003564	.000439	.000372	.0071701	.0020647
%RSD	1.429628	37.07352	1466.679	23.23686	51.57100	2.004054	6.791991

#1	1.249517	.0031441	.0001185	-.002303	-.000484	.3616785	.0283411
#2	1.238840	.0045529	.0003241	-.001429	-.001150	.3495037	.0324706
#3	1.215043	.0021340	-.000370	-.001931	-.000529	.3621531	.0303870

Sample Name: L4190-18 Acquired: 10/2/2020 19:36:12 Type: Unk
 Method: NON EPA-6010-200.7(v672) Mode: CONC Corr. Factor: 1.000000
 User: Bin Custom ID1: PAV-B18-0929 Custom ID2: Custom ID3:
 Comment:

Elem	S_1820	Li6707	Sr4077
Units	ppm	ppm	ppm
Avg	.2393667	.0013930	.1103106
Stddev	.0015200	.0001385	.0005867
%RSD	.6350067	9.944651	.5318285

#1	.2379305	.0012689	.1109852
#2	.2392111	.0015424	.1100265
#3	.2409585	.0013676	.1099201

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	847.7821	34337.96	9018.697	942.3250	1384.033
Stddev	.6305	62.48	87.596	4.4320	.855
%RSD	.0743733	.1819556	.9712669	.4703296	.0617853

#1	848.4919	34274.77	8917.954	937.2780	1384.861
#2	847.5675	34399.71	9061.255	944.1147	1384.085
#3	847.2868	34339.40	9076.883	945.5824	1383.153

Sample Name: L4192-01 Acquired: 10/2/2020 19:40:25 Type: Unk
Method: NON EPA-6010-200.7(v672) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: RBS-BD001-01 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0002430	-.009579	.0711544	.0050521	.0055971	.0550042	.1824319
Stddev	.0044353	.002084	.0026226	.0025264	.0006861	.0049133	.0004773
%RSD	1825.542	21.75589	3.685783	50.00712	12.25717	8.932614	.2616127

#1	-.004166	-.007182	.0741163	.0027666	.0063605	.0517400	.1827057
#2	.004704	-.010591	.0691273	.0046248	.0053987	.0526176	.1827092
#3	.000191	-.010963	.0702194	.0077649	.0050322	.0606549	.1818808

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.000177	-.000009	10.46409	-.000550	.0010732	.0088209	.2300983
Stddev	.000049	.000051	.14119	.000220	.0004066	.0002388	.0055331
%RSD	27.94299	588.4048	1.349275	40.08054	37.88279	2.707299	2.404649

#1	-.000134	-.000041	10.30132	-.000786	.0012287	.0085657	.2261250
#2	-.000166	.000050	10.55341	-.000515	.0006119	.0090390	.2277521
#3	-.000230	-.000034	10.53754	-.000349	.0013791	.0088580	.2364179

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.9604740	8.671060	.0049894	.0004034	307.8294	.0016675	.3077754
Stddev	.0086406	.081297	.0003070	.0002693	3.0877	.0013269	.0020817
%RSD	.8996186	.9375647	6.151938	66.75754	1.003052	79.57843	.6763822

#1	.9505621	8.581278	.0047247	.0000925	308.3361	.0003838	.3101016
#2	.9644428	8.739692	.0053259	.0005625	304.5197	.0030338	.3071368
#3	.9664172	8.692210	.0049177	.0005553	310.6324	.0015847	.3060877

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	19.32915	.2635568	.0000355	-.001996	.0028263	.2403454	1.475181
Stddev	.04423	.0017653	.0002641	.001839	.0007507	.0087131	.004400
%RSD	.2288138	.6697956	744.3675	92.14886	26.55976	3.625231	.2982849

#1	19.37534	.2623929	.0002737	-.000039	.0034460	.2388243	1.475327
#2	19.32491	.2655880	-.000249	-.003688	.0030414	.2497188	1.470710
#3	19.28719	.2626895	.000081	-.002260	.0019916	.2324930	1.479507

Sample Name: L4192-01 Acquired: 10/2/2020 19:40:25 Type: Unk
Method: NON EPA-6010-200.7(v672) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: RBS-BD001-01 Custom ID2: Custom ID3:
Comment:

Elem	S_1820	Li6707	Sr4077
Units	ppm	ppm	ppm
Avg	9.802089	.0013895	.1039952
Stddev	.006037	.0000567	.0003443
%RSD	.0615931	4.076596	.3310578

#1	9.797189	.0014163	.1043544
#2	9.800243	.0013245	.1036681
#3	9.808833	.0014278	.1039632

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	859.3405	34297.11	9016.656	957.3610	1402.648
Stddev	1.2021	101.24	48.309	5.9711	2.248
%RSD	.1398819	.2951983	.5357800	.6237052	.1602354

#1	859.3405	34180.94	8963.955	951.1898	1405.233
#2	858.1385	34343.82	9027.172	957.7838	1401.153
#3	860.5426	34366.56	9058.841	963.1095	1401.559

Sample Name: L4193-08 Acquired: 10/2/2020 19:44:36 Type: Unk
Method: NON EPA-6010-200.7(v672) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: B-12(3-4) Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.007090	-.006715	.0724725	.0088641	.0028568	-.229153	.3163774
Stddev	.001750	.002197	.0015837	.0026574	.0016855	.005821	.0017845
%RSD	24.67687	32.72010	2.185226	29.97949	58.99958	2.540439	.5640284

#1	-.005350	-.008736	.0734310	.0078737	.0037212	-.228172	.3147367
#2	-.008849	-.004376	.0706445	.0118745	.0039347	-.235402	.3161180
#3	-.007072	-.007032	.0733419	.0068442	.0009145	-.223884	.3182773

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.000065	.0006653	130.3726	-.001342	.0189882	.0020429	-.015211
Stddev	.000052	.0001809	.7268	.000317	.0001059	.0006146	.004059
%RSD	78.90845	27.19630	.5574559	23.62624	.5576141	30.08654	26.68173

#1	-.000092	.0006183	129.7933	-.001268	.0191100	.0013507	-.019871
#2	-.000098	.0008651	130.1365	-.001690	.0189359	.0022531	-.013310
#3	-.000006	.0005125	131.1881	-.001069	.0189186	.0025249	-.012451

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.9339937	2.296196	.0049997	.0002993	223.2180	.0012262	.1148360
Stddev	.0046523	.005829	.0002834	.0002523	.0816	.0005379	.0010166
%RSD	.4981053	.2538372	5.669309	84.29760	.0365701	43.86822	.8852458

#1	.9286443	2.301516	.0049724	.0000126	223.3069	.0007293	.1152200
#2	.9370948	2.297106	.0052958	.0004873	223.1464	.0011517	.1136833
#3	.9362420	2.289966	.0047309	.0003981	223.2007	.0017974	.1156046

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	3.418022	.0301031	.0020599	-.004127	-.002534	1.425199	.0036344
Stddev	.023103	.0010572	.0002821	.000887	.000270	.025536	.0019524
%RSD	.6759146	3.512001	13.69596	21.48983	10.64897	1.791759	53.71817

#1	3.393982	.0309686	.0020945	-.003828	-.002225	1.402099	.0025657
#2	3.420026	.0289247	.0017620	-.005125	-.002721	1.420877	.0058878
#3	3.440058	.0304159	.0023231	-.003428	-.002656	1.452620	.0024498

Sample Name: L4193-08 Acquired: 10/2/2020 19:44:36 Type: Unk
Method: NON EPA-6010-200.7(v672) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: B-12(3-4) Custom ID2: Custom ID3:
Comment:

Elem	S_1820	Li6707	Sr4077
Units	ppm	ppm	ppm
Avg	1.563114	.0034577	.2975766
Stddev	.007354	.0003659	.0005807
%RSD	.4704721	10.58292	.1951303

#1	1.568402	.0030626	.2969062
#2	1.566225	.0035253	.2979008
#3	1.554716	.0037850	.2979227

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	850.7965	34052.54	8946.781	938.0744	1390.312
Stddev	4.8963	7.54	85.146	2.5396	7.664
%RSD	.5754928	.0221476	.9516980	.2707272	.5512520

#1	851.8452	34060.86	8848.462	941.0018	1394.877
#2	855.0834	34050.58	8996.109	936.4608	1394.595
#3	845.4608	34046.16	8995.771	936.7606	1381.463

Sample Name: L4193-09 Acquired: 10/2/2020 19:48:47 Type: Unk
Method: NON EPA-6010-200.7(v672) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: B-14(9-11) Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.007286	-.008167	.0517199	.0072127	.0030216	-.242127	.2103619
Stddev	.003866	.001883	.0013355	.0036873	.0025118	.002237	.0003318
%RSD	53.06701	23.05123	2.582098	51.12176	83.12649	.9237161	.1577202

#1	-.003023	-.009039	.0507169	.0068304	.0041445	-.243081	.2101722
#2	-.010566	-.006007	.0512070	.0110763	.0047762	-.243728	.2107450
#3	-.008268	-.009456	.0532358	.0037315	.0001443	-.239571	.2101685

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.000104	.0003530	148.5674	-.001501	.0041853	.0015924	-.036840
Stddev	.000076	.0001266	1.5412	.000486	.0002889	.0002264	.001406
%RSD	72.41495	35.86097	1.037344	32.36790	6.903499	14.22023	3.816473

#1	-.000052	.0002177	146.9464	-.001214	.0044582	.0013421	-.035602
#2	-.000191	.0003727	148.7419	-.001227	.0038826	.0017832	-.038369
#3	-.000070	.0004686	150.0139	-.002062	.0042152	.0016517	-.036550

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.6771441	3.057224	.0060801	-.000072	248.3555	.0011333	.0828057
Stddev	.0065843	.072271	.0010050	.000291	2.9460	.0011377	.0008573
%RSD	.9723626	2.363951	16.52955	403.5422	1.186215	100.3855	1.035366

#1	.6712742	2.976982	.0053685	.000218	245.1694	.0000371	.0821516
#2	.6758942	3.077493	.0056421	-.000070	250.9809	.0023083	.0837763
#3	.6842637	3.117197	.0072298	-.000365	248.9162	.0010544	.0824892

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	2.503009	.0382779	.0032396	-.005838	-.003058	3.551689	.0019905
Stddev	.009293	.0008328	.0000523	.001393	.001086	.041128	.0006206
%RSD	.3712880	2.175735	1.613911	23.85214	35.51689	1.157987	31.17985

#1	2.500325	.0378816	.0032377	-.004313	-.002912	3.506428	.0024025
#2	2.495353	.0392349	.0032928	-.007041	-.002053	3.561867	.0022922
#3	2.513349	.0377172	.0031883	-.006161	-.004210	3.586773	.0012767

Sample Name: L4193-09 Acquired: 10/2/2020 19:48:47 Type: Unk
Method: NON EPA-6010-200.7(v672) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: B-14(9-11) Custom ID2: Custom ID3:
Comment:

Elem	S_1820	Li6707	Sr4077
Units	ppm	ppm	ppm
Avg	3.292200	.0056061	.4898761
Stddev	.014279	.0002644	.0014295
%RSD	.4337230	4.715290	.2918061

#1	3.284208	.0058484	.4901714
#2	3.283707	.0053242	.4911349
#3	3.308686	.0056458	.4883220

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	844.2566	34009.10	8939.922	940.4843	1374.493
Stddev	.6035	108.60	49.206	9.8738	6.375
%RSD	.0714879	.3193360	.5504121	1.049868	.4637924

#1	844.8782	33994.58	8886.705	931.8836	1381.847
#2	844.2186	33908.48	8949.289	951.2664	1371.084
#3	843.6730	34124.23	8983.771	938.3027	1370.548

Sample Name: L4194-02 Acquired: 10/2/2020 19:52:59 Type: Unk
Method: NON EPA-6010-200.7(v672) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: CG-SOIL Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.007129	-.007390	.0008462	.0053668	.0007347	-.029076	.3103046
Stddev	.002016	.000615	.0014450	.0022604	.0022704	.002680	.0013035
%RSD	28.27921	8.327542	170.7590	42.11881	309.0337	9.217468	.4200656

#1	-.005185	-.006716	.0024758	.0062399	.0033319	-.032110	.3092840
#2	-.009210	-.007530	.0003422	.0028000	-.000873	-.027029	.3117729
#3	-.006991	-.007923	-.000279	.0070604	-.000255	-.028090	.3098568

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.000138	.0000445	25.30854	-.000370	-.000037	.0050392	.0028180
Stddev	.000061	.0000551	.26902	.000256	.000126	.0006860	.0040108
%RSD	43.91152	123.9511	1.062977	69.01623	335.9829	13.61391	142.3245

#1	-.000189	.0000569	24.99918	-.000485	.000015	.0055268	-.000478
#2	-.000071	-.000016	25.48763	-.000077	-.000181	.0053360	.007283
#3	-.000154	.000092	25.43881	-.000548	.000054	.0042547	.001649

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.2084403	1.651922	.0032739	.0001158	262.5263	.0020743	.1395218
Stddev	.0026586	.027534	.0003732	.0002487	1.3977	.0004125	.0007539
%RSD	1.275492	1.666780	11.40020	214.8035	.5323995	19.88502	.5403385

#1	.2054833	1.621281	.0035194	-.000165	260.9738	.0015980	.1387145
#2	.2092045	1.659897	.0028444	.000203	263.6844	.0023154	.1402075
#3	.2106332	1.674589	.0034578	.000309	262.9206	.0023094	.1396433

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.5211527	.0528487	-.000188	-.000635	.0008104	.2111355	.0301673
Stddev	.0279550	.0009731	.000149	.000998	.0001584	.0051456	.0019568
%RSD	5.364079	1.841244	79.13640	157.2718	19.54253	2.437121	6.486366

#1	.4900103	.0517266	-.000209	.000393	.0009925	.2070544	.0323590
#2	.5440790	.0534601	-.000030	-.000697	.0007042	.2094362	.0295470
#3	.5293688	.0533594	-.000324	-.001601	.0007346	.2169158	.0285958

Sample Name: L4194-02 Acquired: 10/2/2020 19:52:59 Type: Unk
Method: NON EPA-6010-200.7(v672) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: CG-SOIL Custom ID2: Custom ID3:
Comment:

Elem	S_1820	Li6707	Sr4077
Units	ppm	ppm	ppm
Avg	.6129660	.0000855	.0576381
Stddev	.0026393	.0002783	.0002958
%RSD	.4305850	325.7204	.5132039

#1	.6099206	.0003740	.0575043
#2	.6145895	-.000181	.0579771
#3	.6143880	.000064	.0574328

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	873.0060	34523.31	9066.518	964.0920	1423.158
Stddev	5.8942	86.42	59.966	8.4998	11.399
%RSD	.6751661	.2503153	.6614045	.8816384	.8009947

#1	866.3403	34423.77	9000.772	957.1842	1411.159
#2	877.5298	34579.10	9080.572	973.5840	1433.844
#3	875.1479	34567.06	9118.208	961.5078	1424.471

Sample Name: L4200-01 Acquired: 10/2/2020 19:57:11 Type: Unk
Method: NON EPA-6010-200.7(v672) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: PB-2020-WS-0 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.002171	-.007290	.0015737	.0041220	.0000138	.1030931	.0659686
Stddev	.001236	.001868	.0012216	.0030731	.0014805	.0045830	.0005518
%RSD	56.93518	25.63015	77.62447	74.55267	10718.08	4.445501	.8365235

#1	-.003083	-.006243	.0001695	.0008534	-.000908	.1082734	.0663340
#2	-.000764	-.006179	.0023920	.0069524	-.000773	.1014394	.0662379
#3	-.002665	-.009447	.0021596	.0045602	.001722	.0995664	.0653338

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.000085	.0000489	11.14512	-.000199	.0052855	.0037993	.3590655
Stddev	.000014	.0000724	.06082	.000212	.0001632	.0006553	.0068455
%RSD	16.01081	148.0730	.5456881	106.7798	3.087232	17.24735	1.906483

#1	-.000077	.0000780	11.08288	.000046	.0051258	.0031013	.3613286
#2	-.000077	-.000034	11.14805	-.000317	.0054520	.0038953	.3644929
#3	-.000101	.000102	11.20441	-.000326	.0052788	.0044013	.3513750

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.1756010	4.763421	.0109170	.0005057	245.9670	.0027468	.0334825
Stddev	.0003802	.042732	.0005157	.0001598	1.2645	.0009553	.0006205
%RSD	.2164912	.8970872	4.724116	31.59382	.5140804	34.77858	1.853195

#1	.1760074	4.805821	.0114902	.0003226	246.3445	.0037298	.0330071
#2	.1752541	4.720365	.0104907	.0005780	246.9997	.0018218	.0332559
#3	.1755416	4.764078	.0107700	.0006167	244.5567	.0026888	.0341844

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.5116348	.0064476	-.000019	.0002736	.0041702	.4775298	.0057885
Stddev	.0056708	.0009744	.000293	.0009817	.0004913	.0122009	.0029292
%RSD	1.108362	15.11281	1565.260	358.8146	11.78182	2.554999	50.60406

#1	.5174747	.0061391	.000319	.0007341	.0040387	.4895563	.0091067
#2	.5061499	.0075389	-.000167	.0009404	.0047139	.4778715	.0046972
#3	.5112798	.0056648	-.000208	-.000854	.0037580	.4651617	.0035616

Sample Name: L4200-01 Acquired: 10/2/2020 19:57:11 Type: Unk
Method: NON EPA-6010-200.7(v672) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: PB-2020-WS-0 Custom ID2: Custom ID3:
Comment:

Elem	S_1820	Li6707	Sr4077
Units	ppm	ppm	ppm
Avg	.4020069	.0011991	.0278825
Stddev	.0042561	.0005732	.0004288
%RSD	1.058717	47.80214	1.538011

#1	.4068665	.0014005	.0283286
#2	.3989425	.0005524	.0278457
#3	.4002117	.0016445	.0274733

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	876.0703	34906.14	9150.614	971.0831	1427.276
Stddev	2.0604	149.83	69.169	5.6046	3.855
%RSD	.2351859	.4292461	.7558954	.5771464	.2701293

#1	874.8520	34740.02	9090.128	964.6378	1428.659
#2	878.4492	34947.32	9135.686	974.8105	1430.249
#3	874.9097	35031.07	9226.028	973.8010	1422.920

Sample Name: CCV09 Acquired: 10/2/2020 20:01:23 Type: Unk
Method: NON EPA-6010-200.7(v672) 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	4.917636	5.064254	5.060397	4.882505	4.880058	9.817557	9.404454
Stddev	.029048	.012098	.023108	.013653	.015499	.032592	.008446
%RSD	.5906918	.2388900	.4566441	.2796274	.3175889	.3319749	.0898111

#1	4.892976	5.054702	5.047353	4.875584	4.862385	9.854697	9.412361
#2	4.910275	5.060202	5.046760	4.898232	4.891335	9.793724	9.405446
#3	4.949656	5.077858	5.087078	4.873698	4.886453	9.804250	9.395556

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.2646647	2.527830	25.90647	1.011562	2.548326	1.221436	4.987657
Stddev	.0008345	.017337	.26266	.002195	.003611	.004042	.034884
%RSD	.3152992	.6858613	1.013890	.2169943	.1417015	.3308872	.6994141

#1	.2655118	2.539283	25.63692	1.013227	2.550406	1.216775	4.949337
#2	.2638435	2.507883	25.92082	1.012384	2.544156	1.223973	4.996067
#3	.2646388	2.536323	26.16166	1.009074	2.550416	1.223560	5.017568

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	2.594783	25.06879	2.521654	1.243360	22.66098	2.487280	2.399924
Stddev	.005142	.09878	.004637	.001343	.08192	.003654	.001674
%RSD	.1981669	.3940356	.1838907	.1079887	.3614867	.1469198	.0697561

#1	2.591003	25.05939	2.525037	1.244906	22.71733	2.483097	2.397993
#2	2.592708	24.97505	2.516368	1.242479	22.69860	2.488886	2.400956
#3	2.600639	25.17193	2.523556	1.242696	22.56701	2.489855	2.400824

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	23.65605	5.027572	4.969047	5.113674	4.881035	4.571527	5.212398
Stddev	.08776	.007358	.019130	.013443	.017147	.014489	.007553
%RSD	.3709895	.1463461	.3849813	.2628784	.3513024	.3169328	.1449024

#1	23.74886	5.032920	4.978307	5.108834	4.861237	4.588216	5.217792
#2	23.64490	5.019181	4.947049	5.103321	4.890752	4.564191	5.203766
#3	23.57440	5.030616	4.981784	5.128867	4.891117	4.562172	5.215637

Sample Name: CCV09 Acquired: 10/2/2020 20:01:23 Type: Unk
Method: NON EPA-6010-200.7(v672) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: CRI Custom ID2: Custom ID3:
Comment:

Elem	S_1820	Li6707	Sr4077
Units	ppm	ppm	ppm
Avg	5.023571	4.692159	4.811348
Stddev	.010308	.023489	.003803
%RSD	.2051894	.5005908	.0790469

#1	5.013745	4.717472	4.808226
#2	5.022666	4.687940	4.810235
#3	5.034301	4.671067	4.815584

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	922.5896	35971.41	9279.811	1016.865	1492.632
Stddev	2.7322	139.21	25.944	.367	7.955
%RSD	.2961489	.3870116	.2795786	.0360509	.5329695

#1	920.3732	35853.99	9251.460	1017.175	1485.686
#2	925.6422	35935.04	9285.604	1016.959	1501.311
#3	921.7533	36125.20	9302.369	1016.460	1490.900

Sample Name: CCB09 Acquired: 10/2/2020 20:05:23 Type: Unk
Method: NON EPA-6010-200.7(v672) 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	-.000633	-.001811	.0007472	-.000849	.0024337	.0005946	.0003493
Stddev	.000135	.000095	.0003108	.000178	.0004082	.0006295	.0001406
%RSD	21.33540	5.236653	41.60417	21.02080	16.77101	105.8682	40.25116

#1	-.000743	-.001920	.0008996	-.000913	.0028967	-.000067	.0004321
#2	-.000674	-.001745	.0009524	-.000986	.0022786	.000666	.0001869
#3	-.000482	-.001769	.0003895	-.000647	.0021258	.001186	.0004288

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0001677	-.000016	.0003469	.0001246	-.000408	.0002974	-.000884
Stddev	.0000230	.000081	.0071715	.0002384	.000183	.0001101	.000790
%RSD	13.70308	514.1623	2067.413	191.2509	44.94905	37.01848	89.29164

#1	.0001809	.000075	.0085723	.0003036	-.000230	.0001784	-.000163
#2	.0001810	-.000039	-.002938	-.000146	-.000399	.0003956	-.001728
#3	.0001411	-.000083	-.004594	.000216	-.000596	.0003181	-.000761

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0002906	-.009425	.0001454	.0006244	.0143586	.0014335	-.000169
Stddev	.0000297	.017014	.0005128	.0001899	.0018612	.0014149	.000054
%RSD	10.21136	180.5121	352.7135	30.40634	12.96196	98.70103	32.21896

#1	.0003179	-.006685	.0007349	.0004274	.0162200	.0021700	-.000199
#2	.0002950	.006052	-.000101	.0006396	.0124977	.0023283	-.000106
#3	.0002590	-.027643	-.000198	.0008061	.0143580	-.000198	-.000201

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0035516	.0018590	.0005592	.0000893	.0013248	.0074646	.0004444
Stddev	.0049092	.0003593	.0001724	.0006197	.0003057	.0043107	.0014127
%RSD	138.2255	19.32752	30.82888	694.0581	23.07822	57.74876	317.8675

#1	-.001911	.0022737	.0004819	-.000026	.0016630	.0031087	.0006549
#2	.007594	.0016596	.0004390	-.000465	.0010680	.0117287	-.001062
#3	.004972	.0016435	.0007568	.000759	.0012433	.0075566	.001740

Sample Name: CCB09 Acquired: 10/2/2020 20:05:23 Type: Unk
Method: NON EPA-6010-200.7(v672) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: CRI Custom ID2: Custom ID3:
Comment:

Elem	S_1820	Li6707	Sr4077
Units	ppm	ppm	ppm
Avg	-.001051	.0007027	.0006393
Stddev	.003018	.0001835	.0000788
%RSD	287.1266	26.11578	12.31981

#1	-.003135	.0006148	.0007184
#2	-.002427	.0005796	.0006387
#3	.002410	.0009136	.0005609

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	953.6531	37080.67	9409.978	1051.982	1642.871
Stddev	5.7859	127.23	14.654	10.295	7.372
%RSD	.6067121	.3431217	.1557289	.9786126	.4486999

#1	950.1140	36945.17	9393.180	1063.860	1638.249
#2	960.3301	37099.25	9420.145	1045.623	1651.372
#3	950.5151	37197.59	9416.608	1046.463	1638.992

Sample Name: L3865-04 Acquired: 10/2/2020 20:09:28 Type: Unk
Method: NON EPA-6010-200.7(v672) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: NB-08-093020 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.004673	-.009150	.0056879	.0071991	.0011952	.0133591	.1809804
Stddev	.001761	.001108	.0014949	.0017787	.0020393	.0025501	.0003927
%RSD	37.69034	12.10801	26.28267	24.70714	170.6161	19.08887	.2169604

#1	-.003654	-.010129	.0042074	.0061328	.0035500	.0119726	.1808119
#2	-.003658	-.009373	.0071969	.0092525	.0000174	.0118026	.1814292
#3	-.006706	-.007947	.0056595	.0062121	.0000183	.0163020	.1807002

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.000064	.0002685	10.52239	-.001419	.0024579	.0131253	.0163040
Stddev	.000017	.0000397	.12042	.000150	.0001775	.0005223	.0010608
%RSD	26.40676	14.78429	1.144401	10.59936	7.222347	3.978980	6.506207

#1	-.000083	.0002237	10.38414	-.001563	.0025825	.0130526	.0152007
#2	-.000051	.0002993	10.57862	-.001263	.0025366	.0126432	.0163949
#3	-.000057	.0002825	10.60441	-.001431	.0022547	.0136801	.0173164

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	1.266040	2.929891	.0036595	.0004398	304.9487	.0002322	.0435500
Stddev	.008102	.023956	.0002346	.0001945	1.7197	.0007496	.0002757
%RSD	.6399519	.8176345	6.409841	44.21057	.5639229	322.8288	.6331504

#1	1.256775	2.910954	.0035483	.0002557	305.0756	-.000042	.0438223
#2	1.269550	2.921898	.0039290	.0004207	306.6014	-.000342	.0432710
#3	1.271795	2.956822	.0035012	.0006432	303.1690	.001080	.0435566

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.5229505	.0127264	-.000009	.0004960	.0012942	.4028524	.0087434
Stddev	.0177643	.0008571	.000063	.0016839	.0000486	.0036928	.0013382
%RSD	3.396943	6.734630	711.7252	339.4756	3.759442	.9166630	15.30534

#1	.5027786	.0132138	-.000007	-.001148	.0013119	.4070477	.0076819
#2	.5298130	.0132285	-.000073	.000420	.0013315	.4000940	.0102466
#3	.5362600	.0117368	.000053	.002217	.0012391	.4014155	.0083017

Sample Name: L3865-04 Acquired: 10/2/2020 20:09:28 Type: Unk
Method: NON EPA-6010-200.7(v672) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: NB-08-093020 Custom ID2: Custom ID3:
Comment:

Elem	S_1820	Li6707	Sr4077
Units	ppm	ppm	ppm
Avg	.1671721	.0003951	.0435230
Stddev	.0028923	.0001487	.0000881
%RSD	1.730115	37.63899	.2024302

#1	.1655649	.0005413	.0434997
#2	.1705111	.0003998	.0436204
#3	.1654404	.0002440	.0434490

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	856.0539	34360.47	8992.864	952.9581	1396.526
Stddev	2.3479	174.27	68.174	5.8572	2.277
%RSD	.2742715	.5071833	.7580899	.6146296	.1630265

#1	856.1067	34236.25	8930.085	950.8698	1398.985
#2	853.6799	34285.47	8983.122	948.4312	1394.491
#3	858.3749	34559.68	9065.385	959.5732	1396.101

Sample Name: L3865-08 Acquired: 10/2/2020 20:13:40 Type: Unk
Method: NON EPA-6010-200.7(v672) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: NB-07-093020 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.007569	-.007323	.0041728	.0038658	.0012191	.0947379	.1037736
Stddev	.002643	.001633	.0012074	.0016502	.0004340	.0045746	.0002066
%RSD	34.91426	22.29874	28.93423	42.68563	35.59485	4.828724	.1990877

#1	-.008451	-.005950	.0055615	.0044720	.0008206	.0974589	.1039176
#2	-.009658	-.009129	.0035853	.0051272	.0016814	.0894564	.1035369
#3	-.004598	-.006891	.0033716	.0019983	.0011554	.0972984	.1038664

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.000041	.0002104	19.46415	-.000631	.0017163	.0045614	.0649342
Stddev	.000072	.0000932	.29030	.000268	.0002829	.0006588	.0022907
%RSD	173.6238	44.30336	1.491443	42.47917	16.48405	14.44314	3.527652

#1	.000038	.0001320	19.13403	-.000489	.0014174	.0047543	.0669394
#2	-.000102	.0003134	19.57886	-.000464	.0019799	.0051022	.0624378
#3	-.000060	.0001857	19.67957	-.000941	.0017515	.0038276	.0654254

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.7933919	3.129358	.0018956	.0002846	261.3967	.0013887	.0327835
Stddev	.0098657	.021823	.0003573	.0002166	1.0251	.0006979	.0001664
%RSD	1.243483	.6973597	18.85078	76.09509	.3921536	50.25229	.5074947

#1	.7824193	3.108190	.0023045	.0004693	260.7125	.0018773	.0325933
#2	.7962261	3.128103	.0017390	.0000462	260.9023	.0005895	.0329016
#3	.8015302	3.151781	.0016433	.0003382	262.5752	.0016994	.0328557

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.6236421	.0097739	-.000183	-.000216	.0037183	.6965519	.0098434
Stddev	.0089297	.0017238	.000170	.001484	.0002185	.0177735	.0029570
%RSD	1.431860	17.63722	92.79257	687.6827	5.876847	2.551634	30.04079

#1	.6339222	.0096146	-.000205	.000140	.0038942	.6876872	.0064808
#2	.6191941	.0115718	-.000003	.001058	.0037870	.6849544	.0110114
#3	.6178101	.0081352	-.000341	-.001845	.0034737	.7170142	.0120380

Sample Name: L3865-08 Acquired: 10/2/2020 20:13:40 Type: Unk
 Method: NON EPA-6010-200.7(v672) Mode: CONC Corr. Factor: 1.000000
 User: Bin Custom ID1: NB-07-093020 Custom ID2: Custom ID3:
 Comment:

Elem	S_1820	Li6707	Sr4077
Units	ppm	ppm	ppm
Avg	.5845706	.0001565	.0670539
Stddev	.0024296	.0004458	.0002200
%RSD	.4156205	284.8321	.3280341

#1	.5857799	.0004846	.0670454
#2	.5817737	.0003360	.0668382
#3	.5861583	-.000351	.0672779

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	865.5510	34564.81	9070.112	959.5637	1413.912
Stddev	6.3591	167.21	71.947	3.5314	3.700
%RSD	.7346866	.4837660	.7932293	.3680252	.2616650

#1	858.2404	34385.67	9023.744	958.2084	1409.818
#2	869.8008	34716.77	9033.599	956.9106	1417.016
#3	868.6120	34591.99	9152.994	963.5720	1414.902

Sample Name: L3872-16 Acquired: 10/2/2020 20:17:52 Type: Unk
Method: NON EPA-6010-200.7(v672) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: BU-03-093020 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.004311	-.009309	.0063663	.0066400	.0020936	.0563522	.0905557
Stddev	.001748	.001123	.0023841	.0027993	.0007144	.0033057	.0002825
%RSD	40.54606	12.06129	37.44928	42.15785	34.12446	5.866223	.3119041

#1	-.006246	-.008667	.0038497	.0083807	.0029124	.0525609	.0906099
#2	-.002847	-.010605	.0066583	.0081282	.0017712	.0578635	.0908071
#3	-.003838	-.008654	.0085910	.0034109	.0015972	.0586321	.0902500

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.000037	.0000766	10.16595	-.000435	.0004450	.0034244	.0309101
Stddev	.000025	.0001559	.08677	.000285	.0002393	.0003069	.0011609
%RSD	66.95715	203.5585	.8535107	65.49641	53.76467	8.961365	3.755775

#1	-.000013	.0001119	10.06727	-.000201	.0002533	.0030800	.0297092
#2	-.000035	.0002118	10.23029	-.000752	.0007131	.0036688	.0309948
#3	-.000062	-.000094	10.20028	-.000351	.0003687	.0035243	.0320264

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.4127197	.8427369	.0022414	.0003924	253.3576	.0016571	.0213969
Stddev	.0029975	.0116993	.0004536	.0001906	.7886	.0002903	.0006239
%RSD	.7262689	1.388250	20.23521	48.56478	.3112662	17.51686	2.916088

#1	.4094055	.8399254	.0019922	.0005979	254.0758	.0019681	.0215752
#2	.4135126	.8326995	.0027650	.0003578	253.4832	.0013934	.0207033
#3	.4152410	.8555857	.0019672	.0002215	252.5137	.0016098	.0219124

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.2405859	.0051321	-.000397	.0018369	.0005385	.1907120	.0072367
Stddev	.0133038	.0003980	.000356	.0001031	.0003411	.0137739	.0022578
%RSD	5.529735	7.754538	89.66621	5.612628	63.33476	7.222368	31.19893

#1	.2384634	.0049291	-.000406	.0018730	.0001467	.1748414	.0048648
#2	.2284711	.0048765	-.000036	.0019171	.0007688	.1995495	.0093598
#3	.2548234	.0055906	-.000748	.0017206	.0007001	.1977451	.0074855

Sample Name: L3872-16 Acquired: 10/2/2020 20:17:52 Type: Unk
 Method: NON EPA-6010-200.7(v672) Mode: CONC Corr. Factor: 1.000000
 User: Bin Custom ID1: BU-03-093020 Custom ID2: Custom ID3:
 Comment:

Elem	S_1820	Li6707	Sr4077
Units	ppm	ppm	ppm
Avg	.1114910	.0001542	.0212551
Stddev	.0078612	.0003288	.0000514
%RSD	7.050980	213.1812	.2420709

#1	.1186158	.0004775	.0213089
#2	.1030576	-.000180	.0212499
#3	.1127995	.000165	.0212064

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	868.3787	34633.83	9067.681	956.5234	1420.065
Stddev	6.5265	108.90	89.540	5.5101	7.011
%RSD	.7515753	.3144288	.9874595	.5760513	.4936825

#1	862.1793	34514.09	8974.409	950.6685	1413.358
#2	867.7675	34660.42	9075.682	957.2942	1419.493
#3	875.1893	34726.96	9152.951	961.6075	1427.344

Sample Name: L4198-02 Acquired: 10/2/2020 20:22:05 Type: Unk
Method: NON EPA-6010-200.7(v672) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: RO-15 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.006177	-.007456	.0078123	.0031078	.0010575	.0829456	.0577226
Stddev	.004070	.001741	.0010334	.0031048	.0009632	.0026564	.0000315
%RSD	65.88509	23.35171	13.22769	99.90431	91.08208	3.202534	.0545498

#1	-.010382	-.007429	.0072425	.0065142	.0018637	.0853251	.0576905
#2	-.002257	-.009210	.0090052	.0004364	.0013178	.0800796	.0577535
#3	-.005893	-.005728	.0071893	.0023729	-.000009	.0834322	.0577237

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.000071	.0000667	3.011243	-.000485	.0000979	.0057100	.0661344
Stddev	.000045	.0001184	.044750	.000190	.0001656	.0003928	.0010892
%RSD	63.10188	177.5554	1.486084	39.29165	169.1271	6.879215	1.647003

#1	-.000072	.0000726	2.987242	-.000664	.0002880	.0053710	.0657244
#2	-.000115	-.000055	2.983614	-.000285	.0000211	.0061405	.0673692
#3	-.000026	.000182	3.062873	-.000505	-.000015	.0056186	.0653098

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0093273	.6000362	.0024498	.0002486	268.6262	.0009485	.0614449
Stddev	.0002951	.0127455	.0001682	.0001578	1.8033	.0013080	.0005342
%RSD	3.164110	2.124126	6.866714	63.45773	.6713176	137.9010	.8694635

#1	.0094494	.6049568	.0022559	.0002217	270.6723	.0024062	.0619993
#2	.0089907	.5855638	.0025378	.0004181	267.9383	-.000123	.0609333
#3	.0095418	.6095879	.0025558	.0001060	267.2681	.000562	.0614021

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.3841457	.0026321	-.000213	-.000552	.0025161	.2582925	.0046033
Stddev	.0225121	.0003478	.000279	.001416	.0008057	.0102011	.0011145
%RSD	5.860292	13.21409	130.7959	256.6184	32.01988	3.949443	24.21119

#1	.3733609	.0029359	-.000523	-.001897	.0034334	.2689917	.0057422
#2	.4100212	.0022527	.000016	-.000683	.0019231	.2572099	.0045529
#3	.3690549	.0027077	-.000132	.000925	.0021919	.2486758	.0035148

Sample Name: L4198-02 Acquired: 10/2/2020 20:22:05 Type: Unk
Method: NON EPA-6010-200.7(v672) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: RO-15 Custom ID2: Custom ID3:
Comment:

Elem	S_1820	Li6707	Sr4077
Units	ppm	ppm	ppm
Avg	.1073704	-.000289	.0174509
Stddev	.0023210	.000283	.0000903
%RSD	2.161675	98.07927	.5175342

#1	.1086637	-.000164	.0175218
#2	.1087567	-.000613	.0173492
#3	.1046909	-.000089	.0174816

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	871.9335	34703.16	9061.612	969.6828	1433.025
Stddev	7.1118	143.50	45.347	12.8448	12.932
%RSD	.8156406	.4135038	.5004302	1.324636	.9024309

#1	880.0432	34539.74	9009.250	955.3882	1447.949
#2	868.9980	34761.19	9087.805	980.2558	1426.019
#3	866.7593	34808.56	9087.781	973.4045	1425.108

Sample Name: L4198-05 Acquired: 10/2/2020 20:26:18 Type: Unk
Method: NON EPA-6010-200.7(v672) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: RO-21 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.006724	-.008505	.0128023	.0054940	.0011624	.1580126	.0637204
Stddev	.001562	.000714	.0011960	.0010946	.0022166	.0021508	.0003564
%RSD	23.23200	8.399026	9.342113	19.92357	190.6859	1.361134	.5593087

#1	-.004979	-.009165	.0118895	.0045296	-.000514	.1603371	.0633308
#2	-.007200	-.007746	.0123612	.0066837	.003675	.1560932	.0640300
#3	-.007993	-.008604	.0141562	.0052686	.000326	.1576075	.0638005

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.000056	.0001717	4.673901	-.000279	.0005761	.0040354	.0959419
Stddev	.000028	.0002421	.025148	.000533	.0003232	.0007518	.0017453
%RSD	50.31037	140.9671	.5380454	191.0584	56.10699	18.62982	1.819152

#1	-.000031	-.000082	4.645408	-.000472	.0009491	.0039975	.0973067
#2	-.000087	.000197	4.683297	-.000687	.0004022	.0033033	.0965437
#3	-.000052	.000400	4.692997	.000324	.0003770	.0048054	.0939753

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0289833	.5363651	.0032235	.0004268	285.3184	.0010573	.0664674
Stddev	.0005237	.0096249	.0002571	.0002507	2.0641	.0013075	.0010493
%RSD	1.806932	1.794475	7.976602	58.73570	.7234276	123.6687	1.578727

#1	.0287825	.5309869	.0031100	.0001426	286.5936	.0017046	.0653163
#2	.0285897	.5474771	.0035179	.0005213	286.4245	.0019148	.0667155
#3	.0295777	.5306313	.0030427	.0006165	282.9370	-.000448	.0673705

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.3583043	.0024038	-.000216	.0010351	.0026686	.8848820	.0120503
Stddev	.0208044	.0001844	.000087	.0005157	.0003553	.0108351	.0016613
%RSD	5.806359	7.672557	40.22369	49.82268	13.31330	1.224465	13.78624

#1	.3346893	.0024909	-.000269	.0009596	.0027525	.8725620	.0129027
#2	.3662939	.0021920	-.000116	.0015844	.0022789	.8891548	.0101358
#3	.3739295	.0025286	-.000264	.0005613	.0029744	.8929292	.0131124

Sample Name: L4198-05 Acquired: 10/2/2020 20:26:18 Type: Unk
Method: NON EPA-6010-200.7(v672) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: RO-21 Custom ID2: Custom ID3:
Comment:

Elem	S_1820	Li6707	Sr4077
Units	ppm	ppm	ppm
Avg	.1599946	.0001690	.0325572
Stddev	.0014720	.0002828	.0001151
%RSD	.9200586	167.3724	.3534660

#1	.1596503	.0003169	.0326124
#2	.1616082	-.000157	.0326342
#3	.1587252	.000347	.0324249

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	869.8364	34391.50	9105.974	951.5771	1424.438
Stddev	1.5543	83.58	85.002	6.9665	4.100
%RSD	.1786934	.2430246	.9334742	.7321028	.2878234

#1	868.2369	34364.62	9012.605	953.4524	1421.343
#2	871.3413	34324.67	9126.450	943.8649	1429.088
#3	869.9309	34485.21	9178.869	957.4141	1422.883

Sample Name: L4198-08 Acquired: 10/2/2020 20:30:32 Type: Unk
Method: NON EPA-6010-200.7(v672) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: RO-25 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.003795	-.006545	.0097152	.0038485	.0028895	.2318202	.0783836
Stddev	.002265	.001746	.0031122	.0034510	.0010462	.0070249	.0003807
%RSD	59.69379	26.67057	32.03415	89.67083	36.20624	3.030321	.4856605

#1	-.005768	-.008366	.0127598	.0007536	.0038515	.2291428	.0779807
#2	-.001321	-.006384	.0065396	.0032221	.0030413	.2265276	.0787373
#3	-.004297	-.004886	.0098461	.0075698	.0017757	.2397901	.0784329

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.000086	.0000244	21.12255	.0001617	.0008004	.0035814	.2085578
Stddev	.000062	.0002342	.19201	.0001024	.0002538	.0002715	.0023745
%RSD	71.58849	961.4508	.9090212	63.32460	31.71084	7.580036	1.138507

#1	-.000154	-.000159	20.98170	.0002788	.0006051	.0032682	.2095163
#2	-.000073	.000288	21.34126	.0000891	.0010873	.0037507	.2103033
#3	-.000032	-.000056	21.04468	.0001171	.0007088	.0037251	.2058540

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0683023	1.681605	.0037570	.0000580	263.3842	.0010908	.0438478
Stddev	.0002338	.019910	.0001241	.0002986	1.4491	.0010730	.0005372
%RSD	.3423463	1.183959	3.303639	515.0658	.5501710	98.37260	1.225052

#1	.0681228	1.683455	.0036318	.0003015	262.4984	.0020892	.0442066
#2	.0682173	1.700525	.0037592	.0001476	262.5978	.0012270	.0441066
#3	.0685667	1.660835	.0038800	-.000275	265.0565	-.000044	.0432302

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.7113082	.0070652	-.000604	.0005676	.0066033	1.429256	.0092671
Stddev	.0227725	.0005657	.000188	.0005724	.0005578	.024322	.0026674
%RSD	3.201488	8.007572	31.15952	100.8476	8.447649	1.701694	28.78342

#1	.6938461	.0069540	-.000697	-.000079	.0070267	1.401418	.0073681
#2	.7370655	.0065634	-.000387	.001010	.0068121	1.439960	.0123167
#3	.7030131	.0076784	-.000727	.000772	.0059712	1.446390	.0081165

Sample Name: L4198-08 Acquired: 10/2/2020 20:30:32 Type: Unk
Method: NON EPA-6010-200.7(v672) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: RO-25 Custom ID2: Custom ID3:
Comment:

Elem	S_1820	Li6707	Sr4077
Units	ppm	ppm	ppm
Avg	.4075050	.0002924	.1048277
Stddev	.0110038	.0002367	.0002261
%RSD	2.700286	80.94403	.2156913

#1	.3948333	.0003089	.1045865
#2	.4130320	.0000479	.1050348
#3	.4146498	.0005204	.1048618

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	872.3731	34639.27	9139.255	962.3401	1423.383
Stddev	3.0092	52.82	79.378	8.0592	7.058
%RSD	.3449432	.1524737	.8685347	.8374563	.4958428

#1	874.7031	34588.75	9050.030	971.5526	1430.449
#2	873.4403	34634.94	9165.704	956.5947	1423.366
#3	868.9757	34694.12	9202.032	958.8729	1416.333

Sample Name: L4198-11 Acquired: 10/2/2020 20:34:44 Type: Unk
Method: NON EPA-6010-200.7(v672) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: RO-24 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.007770	-.007161	.0097970	.0049110	.0015642	.0814437	.0603124
Stddev	.003093	.000723	.0003646	.0002185	.0018407	.0045083	.0005886
%RSD	39.81147	10.09721	3.721335	4.448507	117.6749	5.535420	.9759793

#1	-.004694	-.006345	.0094092	.0051633	.0021168	.0864883	.0609598
#2	-.007735	-.007417	.0098487	.0047822	-.000489	.0778086	.0601681
#3	-.010881	-.007721	.0101329	.0047876	.003065	.0800341	.0598093

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.000059	.0000510	23.69442	.0000014	.0010339	.0028366	.0502785
Stddev	.000103	.0001701	.13309	.0004167	.0000854	.0001909	.0030750
%RSD	176.5589	333.4572	.5616853	30358.47	8.257226	6.729135	6.115939

#1	-.000116	.0002406	23.56176	-.000279	.0010180	.0029612	.0499108
#2	.000061	-.000088	23.69356	.000480	.0011261	.0026169	.0474040
#3	-.000120	.000001	23.82794	-.000198	.0009576	.0029319	.0535209

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0680596	2.825359	.0030468	.0003062	289.2622	.0014938	.0304550
Stddev	.0005438	.011670	.0007011	.0003601	1.2490	.0011433	.0001007
%RSD	.7989947	.4130287	23.01037	117.5867	.4317936	76.53272	.3306382

#1	.0686540	2.811888	.0026354	.0002243	290.5780	.0011453	.0305582
#2	.0675870	2.831798	.0026488	-.000006	288.0929	.0005654	.0304498
#3	.0679380	2.832390	.0038563	.000700	289.1156	.0027708	.0303570

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.5613022	.0035059	-.000223	-.000299	.0019138	.9061828	.0068276
Stddev	.0098146	.0005405	.000120	.000761	.0006771	.0055101	.0030308
%RSD	1.748551	15.41803	53.70239	254.0307	35.38113	.6080568	44.39062

#1	.5513513	.0034214	-.000232	-.001171	.0018061	.9067005	.0065042
#2	.5615805	.0030125	-.000338	.000040	.0012970	.9004320	.0039715
#3	.5709747	.0040837	-.000099	.000232	.0026383	.9114157	.0100072

Sample Name: L4198-11 Acquired: 10/2/2020 20:34:44 Type: Unk
Method: NON EPA-6010-200.7(v672) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: RO-24 Custom ID2: Custom ID3:
Comment:

Elem	S_1820	Li6707	Sr4077
Units	ppm	ppm	ppm
Avg	.2492307	.0001910	.0795183
Stddev	.0064053	.0002402	.0013435
%RSD	2.570013	125.7886	1.689559

#1	.2437223	.0003810	.0810459
#2	.2477106	-.000079	.0789886
#3	.2562593	.000271	.0785203

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	877.3212	34473.02	9128.981	956.0646	1426.073
Stddev	13.2570	144.72	75.169	13.8028	20.508
%RSD	1.511078	.4198185	.8234144	1.443715	1.438095

#1	870.7040	34305.95	9044.912	941.2592	1416.501
#2	868.6754	34559.91	9152.314	958.3566	1412.101
#3	892.5842	34553.20	9189.717	968.5780	1449.618

Sample Name: L4198-14 Acquired: 10/2/2020 20:38:57 Type: Unk
Method: NON EPA-6010-200.7(v672) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: RO-10 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.003547	-.006885	.0208035	.0058783	.0016719	.0848764	.1067809
Stddev	.002906	.003358	.0009491	.0035148	.0009222	.0047164	.0003016
%RSD	81.91716	48.77815	4.561959	59.79254	55.16012	5.556738	.2824811

#1	-.000334	-.005523	.0207545	.0092422	.0015072	.0816267	.1067668
#2	-.004316	-.004421	.0217761	.0022299	.0008431	.0902859	.1064865
#3	-.005991	-.010710	.0198799	.0061628	.0026653	.0827167	.1070893

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.000100	.0002691	13.23341	-.000325	.0009315	.0056241	.0852390
Stddev	.000031	.0001282	.10395	.000217	.0001815	.0001837	.0017003
%RSD	31.07780	47.64420	.7854889	66.57598	19.48629	3.266483	1.994729

#1	-.000076	.0002460	13.11912	-.000077	.0009773	.0055407	.0834466
#2	-.000135	.0001540	13.25881	-.000427	.0007315	.0058347	.0854413
#3	-.000088	.0004072	13.32231	-.000473	.0010858	.0054968	.0868290

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0729913	3.148347	.0022646	.0003721	253.7021	.0010463	.0890647
Stddev	.0005786	.022394	.0004158	.0002840	3.1869	.0009095	.0009086
%RSD	.7927199	.7113083	18.35881	76.33349	1.256161	86.92253	1.020155

#1	.0723236	3.126444	.0018292	.0005991	250.5142	.0005970	.0881096
#2	.0733457	3.171203	.0023072	.0004635	256.8880	.0020930	.0899183
#3	.0733045	3.147395	.0026574	.0000536	253.7041	.0004489	.0891661

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.4440503	.0035065	-.000191	.0008282	.0032790	.4826716	.0318178
Stddev	.0086757	.0009435	.000156	.0009253	.0004018	.0103223	.0021030
%RSD	1.953762	26.90705	81.75110	111.7225	12.25255	2.138579	6.609383

#1	.4342076	.0030691	-.000218	.0008325	.0033849	.4738866	.0335630
#2	.4473565	.0045893	-.000023	-.000099	.0028349	.4940403	.0324075
#3	.4505867	.0028611	-.000332	.001751	.0036172	.4800878	.0294830

Sample Name: L4198-14 Acquired: 10/2/2020 20:38:57 Type: Unk
Method: NON EPA-6010-200.7(v672) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: RO-10 Custom ID2: Custom ID3:
Comment:

Elem	S_1820	Li6707	Sr4077
Units	ppm	ppm	ppm
Avg	.1410689	.0002349	.0475600
Stddev	.0048245	.0002381	.0001048
%RSD	3.419934	101.3698	.2204238

#1	.1465354	-.000035	.0474854
#2	.1374066	.000415	.0476799
#3	.1392645	.000325	.0475148

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	874.9287	34530.61	9162.854	977.7484	1432.828
Stddev	6.9773	52.02	88.607	16.6210	8.788
%RSD	.7974749	.1506452	.9670208	1.699924	.6133107

#1	867.5869	34561.47	9067.144	962.3429	1423.660
#2	875.7261	34559.81	9179.390	975.5385	1433.647
#3	881.4730	34470.55	9242.028	995.3637	1441.178

Sample Name: L4198-17 Acquired: 10/2/2020 20:43:10 Type: Unk
Method: NON EPA-6010-200.7(v672) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: RO-5 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.003926	-.007885	.0048058	.0049305	.0011740	.1572976	.0637315
Stddev	.001232	.001690	.0015392	.0017477	.0005773	.0069461	.0001895
%RSD	31.37729	21.43824	32.02803	35.44649	49.17696	4.415930	.2973787

#1	-.003154	-.007691	.0059224	.0063789	.0007957	.1506223	.0635461
#2	-.003277	-.006300	.0030500	.0029893	.0018385	.1644861	.0639249
#3	-.005347	-.009664	.0054450	.0054232	.0008878	.1567843	.0637235

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.000048	.0001218	7.460196	.0000819	-.000025	.0023140	.1728658
Stddev	.000012	.0001406	.031481	.0002030	.000315	.0004778	.0017641
%RSD	25.63973	115.4414	.4219864	247.9570	1236.891	20.64890	1.020533

#1	-.000035	-.000020	7.431665	-.000045	-.000265	.0026948	.1708654
#2	-.000059	.000125	7.454953	.000316	-.000143	.0024696	.1741990
#3	-.000050	.000261	7.493969	-.000025	.000331	.0017778	.1735331

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0327790	1.547752	.0012573	.0005555	268.5719	.0009763	.0337764
Stddev	.0001022	.031111	.0001319	.0002722	1.4618	.0012113	.0001832
%RSD	.3118263	2.010064	10.49067	49.00862	.5442746	124.0670	.5422894

#1	.0328846	1.511832	.0011416	.0004079	268.2836	.0022810	.0336496
#2	.0327718	1.566159	.0014009	.0008697	270.1564	.0007604	.0339864
#3	.0326805	1.565265	.0012293	.0003889	267.2758	-.000113	.0336932

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.5344139	.0056374	-.000397	.0004231	.0050292	.5075993	.0073373
Stddev	.0100576	.0014645	.000294	.0008153	.0004305	.0126289	.0032308
%RSD	1.881985	25.97850	73.99503	192.6977	8.560388	2.487956	44.03294

#1	.5438448	.0039555	-.000385	.0003944	.0048520	.5001181	.0108451
#2	.5238291	.0063263	-.000109	.0012524	.0055200	.5221801	.0044834
#3	.5355678	.0066305	-.000696	-.000377	.0047155	.5004996	.0066835

Sample Name: L4198-17 Acquired: 10/2/2020 20:43:10 Type: Unk
Method: NON EPA-6010-200.7(v672) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: RO-5 Custom ID2: Custom ID3:
Comment:

Elem	S_1820	Li6707	Sr4077
Units	ppm	ppm	ppm
Avg	.2434444	.0001336	.0329282
Stddev	.0036682	.0003102	.0000264
%RSD	1.506801	232.1189	.0800481

#1	.2474474	.0001767	.0329472
#2	.2426419	.0004200	.0328981
#3	.2402438	-.000196	.0329393

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	880.3211	34428.22	9081.494	970.1619	1437.877
Stddev	7.5988	49.85	101.650	10.9181	12.803
%RSD	.8631880	.1447970	1.119311	1.125394	.8903952

#1	873.8165	34402.02	8967.283	961.5577	1425.147
#2	878.4735	34396.94	9115.151	966.4839	1437.733
#3	888.6734	34485.71	9162.046	982.4440	1450.752

Sample Name: L4198-20 Acquired: 10/2/2020 20:47:23 Type: Unk
Method: NON EPA-6010-200.7(v672) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: RO-20 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.006499	-.008585	.0674310	.0070563	.0015612	.0716897	.1081613
Stddev	.000586	.001219	.0004107	.0028711	.0027235	.0056644	.0005147
%RSD	9.022277	14.19618	.6090832	40.68813	174.4441	7.901310	.4758467

#1	-.007020	-.007208	.0678939	.0098328	-.001205	.0766359	.1085650
#2	-.006612	-.009525	.0671101	.0040992	.001650	.0729232	.1075818
#3	-.005864	-.009022	.0672891	.0072368	.004239	.0655102	.1083373

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.000061	.0018566	16.01650	.0000307	.0008698	.0090354	.1050723
Stddev	.000052	.0000349	.14167	.0001248	.0003440	.0004445	.0019335
%RSD	85.59094	1.876919	.8845118	407.0033	39.55297	4.919062	1.840115

#1	-.000005	.0018400	15.93060	.0001544	.0012670	.0094612	.1035214
#2	-.000108	.0018330	15.93888	-.000095	.0006621	.0090708	.1072386
#3	-.000069	.0018966	16.18002	.000033	.0006804	.0085744	.1044571

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0321195	1.210664	.0032195	.0004993	278.7200	.0011637	.2277277
Stddev	.0002106	.018370	.0003651	.0001293	1.6505	.0003980	.0013427
%RSD	.6556037	1.517331	11.33904	25.90556	.5921572	34.19920	.5896095

#1	.0320131	1.219284	.0030847	.0006440	276.8414	.0014449	.2263810
#2	.0319834	1.223139	.0036328	.0004587	279.3818	.0007083	.2277357
#3	.0323620	1.189570	.0029411	.0003951	279.9369	.0013378	.2290664

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.3428110	.0054284	-.000305	.0007457	.0019332	.8923529	.0092018
Stddev	.0075207	.0003915	.000205	.0011690	.0001649	.0100317	.0015004
%RSD	2.193849	7.211817	67.40337	156.7639	8.530271	1.124186	16.30545

#1	.3376649	.0058714	-.000408	.0011338	.0020905	.8885654	.0078768
#2	.3514421	.0051290	-.000068	.0016713	.0019475	.8847663	.0108310
#3	.3393259	.0052848	-.000438	-.000568	.0017616	.9037270	.0088977

Sample Name: L4198-20 Acquired: 10/2/2020 20:47:23 Type: Unk
 Method: NON EPA-6010-200.7(v672) Mode: CONC Corr. Factor: 1.000000
 User: Bin Custom ID1: RO-20 Custom ID2: Custom ID3:
 Comment:

Elem	S_1820	Li6707	Sr4077
Units	ppm	ppm	ppm
Avg	.3142382	.0008953	.0965466
Stddev	.0061716	.0008321	.0002794
%RSD	1.964001	92.94688	.2893971

#1	.3075813	.0014720	.0968547
#2	.3153638	-.000059	.0963096
#3	.3197696	.001272	.0964755

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	880.1342	34420.67	9103.348	961.3057	1431.224
Stddev	20.4730	50.74	49.847	8.2960	36.521
%RSD	2.326120	.1473994	.5475712	.8629892	2.551732

#1	869.2457	34435.04	9045.791	969.9960	1412.310
#2	867.4065	34462.68	9132.457	953.4703	1408.039
#3	903.7505	34364.31	9131.797	960.4507	1473.323

Sample Name: CCV10 Acquired: 10/2/2020 20:51:36 Type: Unk
Method: NON EPA-6010-200.7(v672) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: CCV16869 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	4.876011	5.010959	5.005423	4.873179	4.876606	9.873919	9.385826
Stddev	.018322	.023933	.017781	.010586	.007357	.018155	.045066
%RSD	.3757646	.4776217	.3552325	.2172285	.1508641	.1838655	.4801472

#1	4.896363	5.038126	5.025954	4.884666	4.885084	9.868522	9.344019
#2	4.870837	4.992984	4.995012	4.863816	4.872835	9.859074	9.433564
#3	4.860831	5.001768	4.995304	4.871056	4.871900	9.894160	9.379894

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.2627800	2.519932	25.77980	1.008101	2.540482	1.217677	5.017065
Stddev	.0011683	.008632	.10277	.001796	.004711	.001908	.042852
%RSD	.4445976	.3425511	.3986641	.1781492	.1854389	.1567075	.8541324

#1	.2635478	2.529294	25.71658	1.006311	2.538049	1.219877	4.975761
#2	.2614355	2.512289	25.72443	1.008090	2.537485	1.216673	5.061314
#3	.2633568	2.518211	25.89839	1.009903	2.545912	1.216480	5.014119

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	2.588677	25.13883	2.508530	1.238392	22.95602	2.489819	2.383218
Stddev	.009363	.24949	.002914	.001821	.01707	.017675	.003242
%RSD	.3616822	.9924516	.1161560	.1470486	.0743720	.7099077	.1360489

#1	2.581255	24.89659	2.505582	1.240041	22.93661	2.478749	2.382505
#2	2.585580	25.39499	2.508601	1.238696	22.96869	2.510203	2.380392
#3	2.599196	25.12491	2.511408	1.236438	22.96277	2.480504	2.386758

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	24.00847	4.987014	4.983195	5.087946	4.869406	4.595676	5.196287
Stddev	.07718	.020983	.018297	.014718	.014747	.049219	.003395
%RSD	.3214779	.4207497	.3671780	.2892750	.3028470	1.070994	.0653300

#1	23.92254	5.010876	5.004292	5.073205	4.882766	4.538987	5.195542
#2	24.03096	4.971447	4.973628	5.087992	4.853583	4.627537	5.199992
#3	24.07191	4.978719	4.971665	5.102641	4.871868	4.620503	5.193327

Sample Name: CCV10 Acquired: 10/2/2020 20:51:36 Type: Unk
 Method: NON EPA-6010-200.7(v672) Mode: CONC Corr. Factor: 1.000000
 User: Bin Custom ID1: CCV16869 Custom ID2: Custom ID3:
 Comment:

Elem	S_1820	Li6707	Sr4077
Units	ppm	ppm	ppm
Avg	4.983529	4.747633	4.803164
Stddev	.005358	.017314	.038620
%RSD	.1075081	.3646956	.8040600

#1	4.977864	4.767626	4.846857
#2	4.984209	4.737635	4.773591
#3	4.988515	4.737639	4.789042

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	922.5639	36099.98	9362.723	1023.290	1498.058
Stddev	3.6073	69.26	56.425	4.078	4.303
%RSD	.3910054	.1918533	.6026586	.3985139	.2872212

#1	918.5069	36020.25	9299.080	1019.267	1493.541
#2	925.4097	36134.39	9406.626	1023.182	1502.108
#3	923.7752	36145.29	9382.464	1027.421	1498.526

Sample Name: CCB10 Acquired: 10/2/2020 20:55:37 Type: Unk
Method: NON EPA-6010-200.7(v672) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: CCB16869 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0003575	-.001211	.0000988	-.000892	.0014474	-.004585	-.001206
Stddev	.0026977	.000133	.0017559	.001336	.0013395	.003862	.000089
%RSD	754.6477	10.98351	1776.995	149.8259	92.54410	84.22417	7.362963

#1	-.001257	-.001169	.0008123	-.002185	.0029901	-.001453	-.001248
#2	.003472	-.001104	.0013856	-.000974	.0007715	-.003403	-.001104
#3	-.001142	-.001360	-.001902	.000484	.0005805	-.008900	-.001266

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0000473	-.000039	-.003237	-.000515	-.000147	-.000159	-.002615
Stddev	.0000193	.000051	.000689	.000235	.000086	.000451	.003325
%RSD	40.83172	129.2160	21.28857	45.59390	58.16848	283.4256	127.1364

#1	.0000483	-.000008	-.003671	-.000340	-.000060	.000262	.001214
#2	.0000661	-.000098	-.002442	-.000424	-.000150	-.000105	-.004768
#3	.0000275	-.000012	-.003597	-.000782	-.000232	-.000634	-.004292

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.000110	-.018318	.0000682	.0003695	.0061767	.0011923	-.000770
Stddev	.000101	.009593	.0002427	.0003344	.0040898	.0014952	.000263
%RSD	91.75446	52.37094	355.7277	90.49370	66.21366	125.4026	34.11659

#1	-.000184	-.010265	.0002164	.0006486	.0107533	.0016471	-.000983
#2	.000005	-.028932	.0002002	-.000001	.0028794	.0024073	-.000849
#3	-.000149	-.015757	-.000212	.000461	.0048976	-.000477	-.000477

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.001711	.0010981	.0002902	-.000112	.0006484	.0097743	.0000124
Stddev	.010292	.0004818	.0001484	.000443	.0004652	.0036395	.0030269
%RSD	601.4188	43.87209	51.12523	395.0589	71.74862	37.23526	24333.42

#1	-.008970	.0005797	.0003615	.000317	.0004860	.0085774	.0018164
#2	-.006231	.0015320	.0003896	-.000567	.0002862	.0068840	-.003482
#3	.010067	.0011826	.0001197	-.000086	.0011730	.0138616	.001703

Sample Name: CCB10 Acquired: 10/2/2020 20:55:37 Type: Unk
 Method: NON EPA-6010-200.7(v672) Mode: CONC Corr. Factor: 1.000000
 User: Bin Custom ID1: CCB16869 Custom ID2: Custom ID3:
 Comment:

Elem	S_1820	Li6707	Sr4077
Units	ppm	ppm	ppm
Avg	-.000154	.0000282	-.000070
Stddev	.005625	.0002435	.000008
%RSD	3642.634	862.5531	10.80478

#1	.005758	-.000065	-.000077
#2	-.000783	.000305	-.000070
#3	-.005439	-.000155	-.000062

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	971.3284	36955.27	9451.061	1068.066	1666.969
Stddev	14.0104	44.68	22.634	27.664	25.569
%RSD	1.442397	.1208945	.2394847	2.590102	1.533865

#1	960.6478	36908.30	9441.658	1047.655	1646.618
#2	966.1457	36997.23	9434.645	1099.551	1658.620
#3	987.1918	36960.29	9476.881	1056.990	1695.669

Sample Name: L4198-23 Acquired: 10/2/2020 20:59:42 Type: Unk
Method: NON EPA-6010-200.7(v672) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: RO-17 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.007793	-.006998	.0073843	.0036308	.0005698	.1205767	.0618952
Stddev	.003153	.002303	.0025469	.0041702	.0014610	.0010749	.0002584
%RSD	40.45780	32.90712	34.49067	114.8560	256.3940	.8914494	.4175122

#1	-.006073	-.009657	.0101697	-.001125	-.001074	.1193507	.0617161
#2	-.011431	-.005676	.0051742	.005353	.001064	.1213568	.0621915
#3	-.005874	-.005661	.0068091	.006665	.001719	.1210227	.0617781

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.000087	-.000010	5.569663	-.000219	-.000074	.0022811	.1501812
Stddev	.000043	.000092	.027060	.000345	.000192	.0004080	.0014489
%RSD	49.71151	927.7791	.4858498	157.6317	258.2669	17.88535	.9647580

#1	-.000101	-.000076	5.541554	-.000480	.000141	.0018751	.1505181
#2	-.000038	.000095	5.595535	.000172	-.000135	.0022771	.1514321
#3	-.000121	-.000048	5.571899	-.000349	-.000229	.0026910	.1485936

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0085174	.4702280	.0018077	-.000006	204.6214	.0008675	.0453215
Stddev	.0001149	.0036383	.0002970	.000126	.4482	.0002358	.0001656
%RSD	1.349153	.7737225	16.42942	1956.994	.2190504	27.17656	.3654550

#1	.0086338	.4708487	.0016339	-.000152	205.0646	.0011276	.0455064
#2	.0085143	.4663193	.0021507	.000070	204.6312	.0008070	.0451865
#3	.0084040	.4735160	.0016386	.000063	204.1683	.0006679	.0452717

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.4710626	.0061069	-.000042	.0010320	.0044753	.4099072	.0407425
Stddev	.0025956	.0005418	.000239	.0018245	.0005935	.0052773	.0025763
%RSD	.5510032	8.872782	567.8075	176.7948	13.26068	1.287445	6.323327

#1	.4693172	.0066249	-.000101	-.000971	.0049700	.4071637	.0380059
#2	.4698253	.0055440	.000221	.001466	.0038173	.4159911	.0411007
#3	.4740453	.0061518	-.000246	.002600	.0046386	.4065666	.0431210

Sample Name: L4198-23 Acquired: 10/2/2020 20:59:42 Type: Unk
 Method: NON EPA-6010-200.7(v672) Mode: CONC Corr. Factor: 1.000000
 User: Bin Custom ID1: RO-17 Custom ID2: Custom ID3:
 Comment:

Elem	S_1820	Li6707	Sr4077
Units	ppm	ppm	ppm
Avg	.1506973	.0002810	.0329169
Stddev	.0023286	.0001499	.0001417
%RSD	1.545182	53.35401	.4303536

#1	.1497438	.0002826	.0328549
#2	.1533512	.0001303	.0330790
#3	.1489968	.0004302	.0328169

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	906.1389	35259.00	9163.275	984.8219	1493.288
Stddev	24.4531	155.45	71.225	16.3111	40.160
%RSD	2.698605	.4408931	.7772825	1.656250	2.689376

#1	892.3265	35108.28	9084.465	970.4459	1469.279
#2	891.7175	35249.92	9182.317	981.4719	1470.935
#3	934.3728	35418.79	9223.043	1002.548	1539.651

Sample Name: L4198-29 Acquired: 10/2/2020 21:03:55 Type: Unk
Method: NON EPA-6010-200.7(v672) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: RO-19 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.005164	-.006207	.0071872	.0036572	.0034573	1.075624	.0623886
Stddev	.003296	.001451	.0011451	.0017084	.0019698	.006287	.0001617
%RSD	63.83541	23.37966	15.93322	46.71364	56.97467	.5845307	.2591693

#1	-.002213	-.004702	.0075901	.0056258	.0056444	1.069374	.0623549
#2	-.004557	-.006320	.0080765	.0027815	.0029050	1.075552	.0625645
#3	-.008721	-.007598	.0058950	.0025641	.0018227	1.081948	.0622464

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.000063	-.000056	3.672726	.0016678	-.000109	.0044081	1.466975
Stddev	.000033	.000151	.035871	.0001321	.000109	.0005770	.019574
%RSD	52.35673	268.6144	.9766836	7.921135	99.52492	13.08903	1.334318

#1	-.000032	-.000226	3.631376	.0018035	-.000194	.0040736	1.445337
#2	-.000060	-.000007	3.691310	.0016602	.000013	.0040764	1.472137
#3	-.000098	.000064	3.695492	.0015396	-.000147	.0050744	1.483450

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0126589	.9960336	.0019364	.0003207	227.1944	.0029610	.0345294
Stddev	.0003508	.0215282	.0003447	.0002187	3.3554	.0009018	.0003093
%RSD	2.771453	2.161395	17.80290	68.18971	1.476905	30.45508	.8957295

#1	.0124686	.9947721	.0018442	.0001322	223.5084	.0029048	.0348451
#2	.0124443	.9751638	.0023178	.0005604	228.0035	.0038895	.0342269
#3	.0130638	1.018165	.0016471	.0002695	230.0714	.0020886	.0345162

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.5963263	.0070478	-.000489	.0002346	.0379183	1.727836	.0316935
Stddev	.0069614	.0003817	.000121	.0012193	.0020067	.004623	.0024496
%RSD	1.167387	5.415351	24.85190	519.6918	5.292064	.2675483	7.729097

#1	.6038847	.0073652	-.000578	-.001050	.0380213	1.722518	.0314882
#2	.5901776	.0071538	-.000537	.000377	.0358621	1.730892	.0342394
#3	.5949166	.0066243	-.000350	.001376	.0398715	1.730098	.0293530

Sample Name: L4198-29 Acquired: 10/2/2020 21:03:55 Type: Unk
Method: NON EPA-6010-200.7(v672) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: RO-19 Custom ID2: Custom ID3:
Comment:

Elem	S_1820	Li6707	Sr4077
Units	ppm	ppm	ppm
Avg	.1314709	.0008594	.0210084
Stddev	.0028366	.0002264	.0000401
%RSD	2.157602	26.34397	.1906732

#1	.1281997	.0011131	.0210163
#2	.1332515	.0007871	.0209650
#3	.1329614	.0006780	.0210440

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	880.7032	35228.51	9223.168	995.4275	1441.945
Stddev	4.5688	67.73	68.891	16.6380	2.792
%RSD	.5187701	.1922702	.7469316	1.671443	.1936548

#1	875.4719	35304.65	9143.753	1006.835	1440.363
#2	883.9103	35174.96	9258.892	976.336	1445.169
#3	882.7273	35205.92	9266.859	1003.111	1440.304

Sample Name: L4198-32 Acquired: 10/2/2020 21:08:08 Type: Unk
Method: NON EPA-6010-200.7(v672) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: RO-4 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.003745	-.006717	.0044990	.0031854	.0006510	.0630213	.1015896
Stddev	.004716	.000552	.0019434	.0012227	.0021058	.0064821	.0007444
%RSD	125.9174	8.218851	43.19572	38.38282	323.4863	10.28557	.7327301

#1	.000920	-.006116	.0057114	.0018491	-.000539	.0703459	.1007598
#2	-.003645	-.007201	.0055281	.0034590	.003082	.0606930	.1021986
#3	-.008510	-.006833	.0022575	.0042481	-.000590	.0580249	.1018104

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.000115	.0000976	48.07626	-.000076	.0010622	.0046220	.1463942
Stddev	.000009	.0000914	.33539	.000359	.0002237	.0003199	.0049359
%RSD	7.775671	93.63324	.6976298	474.3240	21.06437	6.920342	3.371683

#1	-.000122	.0000223	47.69107	.000066	.0008319	.0042538	.1408297
#2	-.000118	.0001992	48.30362	-.000483	.0010760	.0048317	.1481083
#3	-.000105	.0000712	48.23410	.000191	.0012788	.0047804	.1502446

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0845890	3.051111	.0048703	.0004499	230.8745	.0018770	.0678721
Stddev	.0015038	.053980	.0001373	.0002671	1.2694	.0012778	.0007358
%RSD	1.777803	1.769185	2.819419	59.36808	.5498206	68.07644	1.084128

#1	.0832518	3.045557	.0048293	.0004060	232.2270	.0011299	.0670240
#2	.0842982	3.000123	.0050235	.0007362	230.6877	.0011487	.0682518
#3	.0862170	3.107653	.0047582	.0002074	229.7089	.0033525	.0683405

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.4802207	.0098489	-.000393	-.003003	.0044162	.8535743	.0405991
Stddev	.0165116	.0003548	.000466	.002253	.0001520	.0221540	.0010209
%RSD	3.438339	3.602123	118.5871	75.04792	3.441147	2.595442	2.514543

#1	.4615411	.0094430	-.000929	-.002994	.0045372	.8309796	.0413532
#2	.4928678	.0100999	-.000081	-.000754	.0044659	.8544839	.0394374
#3	.4862533	.0100039	-.000169	-.005260	.0042457	.8752596	.0410067

Sample Name: L4198-32 Acquired: 10/2/2020 21:08:08 Type: Unk
Method: NON EPA-6010-200.7(v672) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: RO-4 Custom ID2: Custom ID3:
Comment:

Elem	S_1820	Li6707	Sr4077
Units	ppm	ppm	ppm
Avg	.5730693	.0008969	.1630385
Stddev	.0030588	.0007212	.0005922
%RSD	.5337590	80.40814	.3632544

#1	.5726868	.0001287	.1634067
#2	.5763014	.0010026	.1633534
#3	.5702198	.0015593	.1623553

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	867.5638	34858.45	9063.832	974.0499	1415.870
Stddev	2.8639	26.28	70.434	10.2221	4.441
%RSD	.3301071	.0753791	.7770902	1.049439	.3136642

#1	865.2211	34831.43	8989.079	962.3575	1410.853
#2	870.7564	34859.99	9073.461	978.4972	1419.297
#3	866.7139	34883.92	9128.957	981.2950	1417.460

Sample Name: L4199-02 Acquired: 10/2/2020 21:12:21 Type: Unk
Method: NON EPA-6010-200.7(v672) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: 11940 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.008041	-.006377	.0022268	.0041830	-.000191	.1028985	.1614187
Stddev	.006187	.000782	.0019277	.0014739	.002170	.0026549	.0021665
%RSD	76.93990	12.26632	86.57079	35.23448	1137.113	2.580131	1.342165

#1	-.014752	-.006234	.0006422	.0043126	.001280	.1025051	.1638822
#2	-.006808	-.007220	.0016651	.0026486	.000831	.1004623	.1605639
#3	-.002564	-.005676	.0043730	.0055877	-.002683	.1057282	.1598100

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0000401	.0000616	6.809841	.0000028	-.000132	.0018412	.0989710
Stddev	.0001040	.0002481	.045239	.0002106	.000186	.0001885	.0030651
%RSD	259.1602	403.0706	.6643111	7578.208	141.4125	10.23756	3.096912

#1	-.000040	.0003412	6.764810	-.000032	.000083	.0017467	.1006516
#2	.000003	-.000132	6.809429	.000229	-.000237	.0017187	.1008282
#3	.000158	-.000024	6.855284	-.000188	-.000241	.0020583	.0954333

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0249515	1.949255	.0023462	.0003335	234.7521	.0008909	.0446628
Stddev	.0003114	.018833	.0005290	.0001611	2.2479	.0004447	.0007424
%RSD	1.248037	.9661677	22.54972	48.31204	.9575555	49.91390	1.662340

#1	.0248393	1.947392	.0021763	.0005121	233.1530	.0009090	.0438131
#2	.0247117	1.968951	.0019229	.0002892	237.3223	.0004374	.0449894
#3	.0253034	1.931423	.0029393	.0001991	233.7809	.0013263	.0451861

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.6009117	.0097955	-.000366	.0007984	.0036577	.4639642	.0057302
Stddev	.0189161	.0007445	.000074	.0012760	.0001388	.0093431	.0039460
%RSD	3.147894	7.600036	20.16248	159.8072	3.793275	2.013763	68.86376

#1	.6164536	.0106226	-.000395	-.000364	.0038022	.4537398	.0081966
#2	.6064320	.0091792	-.000282	.002164	.0036453	.4660948	.0078149
#3	.5798496	.0095847	-.000421	.000595	.0035256	.4720580	.0011790

Sample Name: L4199-02 Acquired: 10/2/2020 21:12:21 Type: Unk
Method: NON EPA-6010-200.7(v672) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: 11940 Custom ID2: Custom ID3:
Comment:

Elem	S_1820	Li6707	Sr4077
Units	ppm	ppm	ppm
Avg	.2760284	.0003638	.0434783
Stddev	.0016338	.0004477	.0002513
%RSD	.5919092	123.0414	.5778997

#1	.2741504	.0007823	.0437227
#2	.2768120	.0004175	.0432207
#3	.2771229	-.000108	.0434916

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	882.7356	35080.87	9232.584	974.9692	1448.685
Stddev	1.0754	114.57	78.105	2.8113	6.726
%RSD	.1218280	.3266010	.8459762	.2883464	.4642752

#1	883.7915	35206.41	9156.441	973.4953	1455.239
#2	882.7737	34981.94	9228.795	973.2014	1449.016
#3	881.6417	35054.27	9312.514	978.2110	1441.799

Sample Name: L4213-13 Acquired: 10/2/2020 21:16:34 Type: Unk
Method: NON EPA-6010-200.7(v672) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: B-15(3-4) Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.007389	-.007003	.0518651	.0026183	.0015080	-.170867	.4885883
Stddev	.001875	.000987	.0033895	.0008786	.0012149	.003361	.0026305
%RSD	25.37798	14.09058	6.535233	33.55576	80.56507	1.967035	.5383816

#1	-.007505	-.008117	.0526172	.0036055	.0003746	-.166994	.4909966
#2	-.005459	-.006657	.0548154	.0019220	.0013588	-.173013	.4857812
#3	-.009204	-.006237	.0481627	.0023275	.0027906	-.172595	.4889871

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.000080	.0006209	95.54825	-.001009	.0008946	.0029813	-.023480
Stddev	.000030	.0000787	.69667	.000266	.0000776	.0002483	.003400
%RSD	37.67632	12.66874	.7291292	26.37767	8.677240	8.327882	14.48215

#1	-.000069	.0006661	94.80046	-.001080	.0009684	.0032613	-.020386
#2	-.000057	.0006666	95.66534	-.000715	.0009017	.0028945	-.027121
#3	-.000114	.0005301	96.17896	-.001233	.0008137	.0027881	-.022934

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.1286537	2.564472	.0043309	.0002339	245.2032	.0004625	.2714701
Stddev	.0008020	.025203	.0000834	.0003192	.7678	.0020032	.0018185
%RSD	.6233868	.9827573	1.924526	136.4816	.3131352	433.1604	.6698711

#1	.1288311	2.536823	.0042741	.0001373	245.7733	-.000274	.2721605
#2	.1277778	2.570435	.0042919	.0005902	245.5061	-.001068	.2728424
#3	.1293521	2.586159	.0044266	-.000026	244.3301	.002730	.2694076

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	2.106981	.0274867	-.000277	-.004115	-.001692	.9118412	.0188895
Stddev	.015023	.0015429	.000373	.001005	.000870	.0111452	.0020405
%RSD	.7129947	5.613203	134.6219	24.41295	51.39591	1.222270	10.80227

#1	2.120415	.0260138	-.000117	-.004685	-.000756	.9076536	.0207447
#2	2.090760	.0273553	-.000011	-.002955	-.001847	.9033964	.0192196
#3	2.109767	.0290911	-.000704	-.004704	-.002474	.9244737	.0167040

Sample Name: L4213-13 Acquired: 10/2/2020 21:16:34 Type: Unk
Method: NON EPA-6010-200.7(v672) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: B-15(3-4) Custom ID2: Custom ID3:
Comment:

Elem	S_1820	Li6707	Sr4077
Units	ppm	ppm	ppm
Avg	.8211240	.0013849	.1954802
Stddev	.0091121	.0004128	.0003357
%RSD	1.109712	29.81032	.1717146

#1	.8211715	.0013129	.1958360
#2	.8119882	.0018290	.1951691
#3	.8302122	.0010128	.1954355

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	861.1055	34200.05	9073.657	945.6200	1399.536
Stddev	2.7453	100.07	42.794	5.6496	6.788
%RSD	.3188078	.2926089	.4716322	.5974448	.4849942

#1	863.5688	34094.22	9027.339	940.6705	1403.622
#2	858.1459	34212.80	9081.905	951.7750	1391.701
#3	861.6018	34293.14	9111.726	944.4145	1403.286

Sample Name: L4213-14 Acquired: 10/2/2020 21:20:47 Type: Unk
Method: NON EPA-6010-200.7(v672) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: TCLP-DUP2 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.006283	-.007624	.0531239	.0085222	.0019769	-.170309	.5214439
Stddev	.002488	.001762	.0017331	.0038115	.0020332	.011505	.0041850
%RSD	39.59869	23.11422	3.262420	44.72400	102.8457	6.755568	.8025872

#1	-.003476	-.008433	.0542770	.0111973	-.000341	-.180402	.5259069
#2	-.007158	-.008836	.0511308	.0102113	.002812	-.172744	.5208173
#3	-.008215	-.005602	.0539637	.0041581	.003460	-.157781	.5176075

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.000140	.0005127	95.04898	-.000505	.0020144	.0029791	-.021846
Stddev	.000045	.0001050	.74687	.000727	.0001540	.0003231	.003396
%RSD	32.24750	20.48237	.7857759	144.1568	7.642705	10.84466	15.54700

#1	-.000135	.0006247	94.24856	.000335	.0021774	.0027638	-.018351
#2	-.000097	.0004164	95.17113	-.000940	.0019942	.0028228	-.022054
#3	-.000187	.0004971	95.72724	-.000909	.0018715	.0033505	-.025134

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.1706928	2.471809	.0047279	.0000359	245.1615	.0003790	.3200908
Stddev	.0028593	.039681	.0001850	.0001358	.2390	.0012603	.0021337
%RSD	1.675117	1.605352	3.913284	378.5613	.0975008	332.5633	.6665958

#1	.1674276	2.429845	.0046520	-.000013	245.2674	.0017073	.3221198
#2	.1727491	2.508725	.0049388	-.000068	245.3293	.0002298	.3178659
#3	.1719017	2.476857	.0045929	.000189	244.8878	-.000800	.3202867

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	2.063465	.0379370	-.000471	-.004563	-.002391	.9042872	.0186369
Stddev	.023889	.0005158	.000376	.000950	.000446	.0035735	.0041825
%RSD	1.157700	1.359698	79.85537	20.82319	18.65751	.3951689	22.44198

#1	2.036426	.0383955	-.000115	-.003698	-.002513	.9034602	.0139112
#2	2.081710	.0380371	-.000863	-.004410	-.002763	.9082017	.0218625
#3	2.072259	.0373785	-.000434	-.005580	-.001897	.9011998	.0201368

Sample Name: L4213-14 Acquired: 10/2/2020 21:20:47 Type: Unk
Method: NON EPA-6010-200.7(v672) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: TCLP-DUP2 Custom ID2: Custom ID3:
Comment:

Elem	S_1820	Li6707	Sr4077
Units	ppm	ppm	ppm
Avg	1.054393	.0012606	.1915948
Stddev	.005715	.0002127	.0012013
%RSD	.5419936	16.87507	.6270180

#1	1.048954	.0013207	.1927028
#2	1.053878	.0014368	.1917636
#3	1.060348	.0010243	.1903180

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	861.8466	34377.54	9146.803	957.3806	1399.234
Stddev	3.5334	79.48	59.372	2.7323	5.200
%RSD	.4099793	.2312110	.6491000	.2853966	.3716439

#1	859.6874	34289.96	9082.884	956.5157	1393.806
#2	859.9281	34397.56	9157.297	955.1855	1399.723
#3	865.9242	34445.10	9200.229	960.4408	1404.172

Sample Name: L4213-15 Acquired: 10/2/2020 21:24:59 Type: Unk
Method: NON EPA-6010-200.7(v672) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: B-16(7-9) Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.005018	-.009167	.8261904	.0049102	.0023534	-.229618	.2049651
Stddev	.003011	.001411	.0035733	.0034408	.0003277	.009983	.0016680
%RSD	60.01199	15.39475	.4325024	70.07495	13.92596	4.347593	.8138080

#1	-.007846	-.010343	.8263848	.0042472	.0021878	-.240488	.2068752
#2	-.005355	-.009555	.8225238	.0086342	.0021415	-.220860	.2037954
#3	-.001852	-.007602	.8296625	.0018491	.0027309	-.227505	.2042247

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.000155	.0003894	138.8696	-.000969	.0034899	.0024109	-.022904
Stddev	.000029	.0001942	.8636	.000544	.0000957	.0003008	.003172
%RSD	18.41265	49.85770	.6218454	56.11261	2.743408	12.47793	13.84883

#1	-.000124	.0002035	138.3844	-.001551	.0035565	.0022738	-.023210
#2	-.000180	.0003739	138.3578	-.000474	.0033802	.0022031	-.019590
#3	-.000161	.0005909	139.8667	-.000882	.0035331	.0027559	-.025911

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.3626452	2.149748	.0083873	.0000545	251.7444	.0017207	.1169053
Stddev	.0066551	.065738	.0006984	.0005145	3.2456	.0022787	.0015217
%RSD	1.835155	3.057950	8.326366	943.6992	1.289240	132.4296	1.301648

#1	.3549851	2.074475	.0083940	.0004672	248.0186	.0006748	.1152539
#2	.3670072	2.195868	.0076856	.0002184	253.9578	.0043346	.1182509
#3	.3659432	2.178902	.0090822	-.000522	253.2567	.0001527	.1172112

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	2.816784	.0267493	.0011510	-.004557	-.003080	2.111822	.0031472
Stddev	.068333	.0012289	.0000507	.000651	.000446	.051919	.0012534
%RSD	2.425921	4.594093	4.404104	14.28242	14.47138	2.458495	39.82600

#1	2.764622	.0253305	.0010980	-.003832	-.003570	2.060194	.0018142
#2	2.894136	.0274399	.0011991	-.005091	-.002973	2.164027	.0043020
#3	2.791593	.0274775	.0011558	-.004747	-.002698	2.111246	.0033253

Sample Name: L4213-15 Acquired: 10/2/2020 21:24:59 Type: Unk
Method: NON EPA-6010-200.7(v672) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: B-16(7-9) Custom ID2: Custom ID3:
Comment:

Elem	S_1820	Li6707	Sr4077
Units	ppm	ppm	ppm
Avg	1.717542	.0049779	.3488998
Stddev	.010256	.0003161	.0017017
%RSD	.5971272	6.350073	.4877298

#1	1.729352	.0047751	.3506917
#2	1.712399	.0053421	.3487019
#3	1.710876	.0048165	.3473056

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	852.4060	34045.14	9073.650	956.6743	1378.208
Stddev	1.1558	25.38	75.621	13.2718	2.551
%RSD	.1355947	.0745543	.8334104	1.387286	.1851161

#1	851.2697	34073.96	8987.413	948.1104	1376.649
#2	852.3679	34026.13	9128.638	949.9501	1376.822
#3	853.5804	34035.32	9104.898	971.9624	1381.152

Sample Name: CCV11 Acquired: 10/2/2020 21:29:11 Type: Unk
Method: NON EPA-6010-200.7(v672) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: ICSA9514 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	4.872112	4.996458	4.980841	4.863453	4.861191	9.778203	9.379917
Stddev	.030008	.022420	.026795	.011222	.007898	.007620	.048506
%RSD	.6159071	.4487109	.5379560	.2307321	.1624746	.0779287	.5171242

#1	4.847675	4.996833	4.979665	4.851965	4.860262	9.772901	9.434393
#2	4.863057	4.973853	4.954654	4.864007	4.853798	9.774772	9.363952
#3	4.905604	5.018687	5.008205	4.874388	4.869512	9.786935	9.341405

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.2627971	2.504186	25.62948	1.007489	2.517511	1.213913	5.013569
Stddev	.0010832	.015066	.13750	.003550	.019789	.004349	.012776
%RSD	.4121930	.6016478	.5365082	.3524090	.7860387	.3582672	.2548358

#1	.2636162	2.502874	25.50476	1.011170	2.498118	1.211033	5.016213
#2	.2632062	2.489819	25.77693	1.004085	2.516743	1.211791	5.024816
#3	.2615689	2.519866	25.60674	1.007213	2.537673	1.218916	4.999677

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	2.577230	25.06810	2.495250	1.242325	22.91179	2.480379	2.393170
Stddev	.019042	.18204	.008207	.002127	.12868	.023536	.015622
%RSD	.7388420	.7261808	.3288990	.1712151	.5616137	.9488750	.6527597

#1	2.557786	25.27823	2.492009	1.243147	22.97787	2.506221	2.402352
#2	2.595842	24.95835	2.489159	1.243918	22.76350	2.474741	2.375133
#3	2.578063	24.96773	2.504583	1.239909	22.99401	2.460174	2.402025

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	23.91866	4.964433	4.948574	5.066215	4.851653	4.602265	5.199393
Stddev	.04822	.032055	.021409	.013470	.007074	.032851	.007311
%RSD	.2015930	.6456903	.4326309	.2658879	.1458025	.7138032	.1406094

#1	23.92868	4.980760	4.943389	5.064983	4.845435	4.620769	5.196198
#2	23.86622	4.985037	4.930234	5.053403	4.850176	4.564335	5.194223
#3	23.96108	4.927502	4.972100	5.080259	4.859349	4.621690	5.207757

Sample Name: CCV11 Acquired: 10/2/2020 21:29:11 Type: Unk
Method: NON EPA-6010-200.7(v672) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: ICSA9514 Custom ID2: Custom ID3:
Comment:

Elem	S_1820	Li6707	Sr4077
Units	ppm	ppm	ppm
Avg	4.983800	4.692734	4.781651
Stddev	.014256	.020853	.016275
%RSD	.2860388	.4443748	.3403632

#1	4.980637	4.715902	4.793056
#2	4.971391	4.675468	4.788883
#3	4.999371	4.686831	4.763013

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	929.1513	36126.96	9427.121	1027.929	1508.198
Stddev	2.9569	66.77	43.179	5.754	6.516
%RSD	.3182333	.1848332	.4580322	.5597435	.4320282

#1	929.8330	36050.16	9394.753	1023.904	1507.868
#2	931.7078	36171.32	9410.461	1034.519	1514.873
#3	925.9131	36159.39	9476.148	1025.364	1501.853

Sample Name: CCB11 Acquired: 10/2/2020 21:33:12 Type: Unk
Method: NON EPA-6010-200.7(v672) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: ICSAB9514 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0003243	-.002164	.0022244	-.000788	-.000182	-.001213	.0004997
Stddev	.0046120	.001841	.0009253	.000615	.000813	.005575	.0004211
%RSD	1422.278	85.11070	41.59819	78.09644	445.4012	459.7741	84.25840

#1	.0043163	-.003963	.0032139	-.001438	.000043	-.000506	.0001027
#2	-.004724	-.000283	.0020787	-.000713	.000494	.003976	.0004552
#3	.001381	-.002246	.0013806	-.000214	-.001084	-.007107	.0009413

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0000723	.0001886	.0056395	-.000313	-.000216	.0000026	-.000799
Stddev	.0000229	.0002049	.0069157	.000056	.000095	.0005244	.001059
%RSD	31.61463	108.6725	122.6293	17.99977	43.94121	20044.12	132.5480

#1	.0000982	.0003066	.0005917	-.000308	-.000119	.0004215	-.000709
#2	.0000636	.0003073	.0135222	-.000260	-.000221	-.000586	-.001901
#3	.0000551	-.000048	.0028047	-.000372	-.000309	.000172	.000212

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0001779	-.011161	-.000079	.0004057	.0176425	.0011361	-.000167
Stddev	.0000359	.027503	.000337	.0000796	.0037537	.0003702	.000315
%RSD	20.17750	246.4297	427.6786	19.61643	21.27640	32.58726	188.9600

#1	.0001843	-.017443	-.000116	.0003165	.0217814	.0013533	-.000446
#2	.0002103	.018940	-.000396	.0004695	.0166875	.0007087	-.000228
#3	.0001393	-.034979	.000276	.0004311	.0144585	.0013464	.000174

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.007344	.0013463	.0005264	-.000803	.0016913	.0115808	.0020271
Stddev	.021257	.0004693	.0002889	.000751	.0003875	.0038080	.0010816
%RSD	289.4426	34.86177	54.88467	93.50337	22.91328	32.88218	53.35624

#1	-.031884	.0015592	.0008466	-.000920	.0013262	.0081845	.0028022
#2	.005364	.0008082	.0002852	-.000001	.0016498	.0156976	.0024877
#3	.004488	.0016713	.0004474	-.001489	.0020979	.0108604	.0007915

Sample Name: CCB11 Acquired: 10/2/2020 21:33:12 Type: Unk
 Method: NON EPA-6010-200.7(v672) Mode: CONC Corr. Factor: 1.000000
 User: Bin Custom ID1: ICSAB9514 Custom ID2: Custom ID3:
 Comment:

Elem	S_1820	Li6707	Sr4077
Units	ppm	ppm	ppm
Avg	-.004647	.0008363	.0006523
Stddev	.003098	.0003740	.0000893
%RSD	66.67005	44.72026	13.68779

#1	-.008162	.0004994	.0005748
#2	-.003467	.0007707	.0006323
#3	-.002313	.0012387	.0007499

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	969.5362	36964.92	9500.199	1061.810	1664.274
Stddev	1.1342	71.43	49.001	14.878	2.898
%RSD	.1169848	.1932457	.5157865	1.401151	.1741388

#1	968.2272	36884.68	9446.933	1053.193	1661.073
#2	970.1536	36988.48	9510.308	1053.247	1665.028
#3	970.2278	37021.59	9543.357	1078.989	1666.720