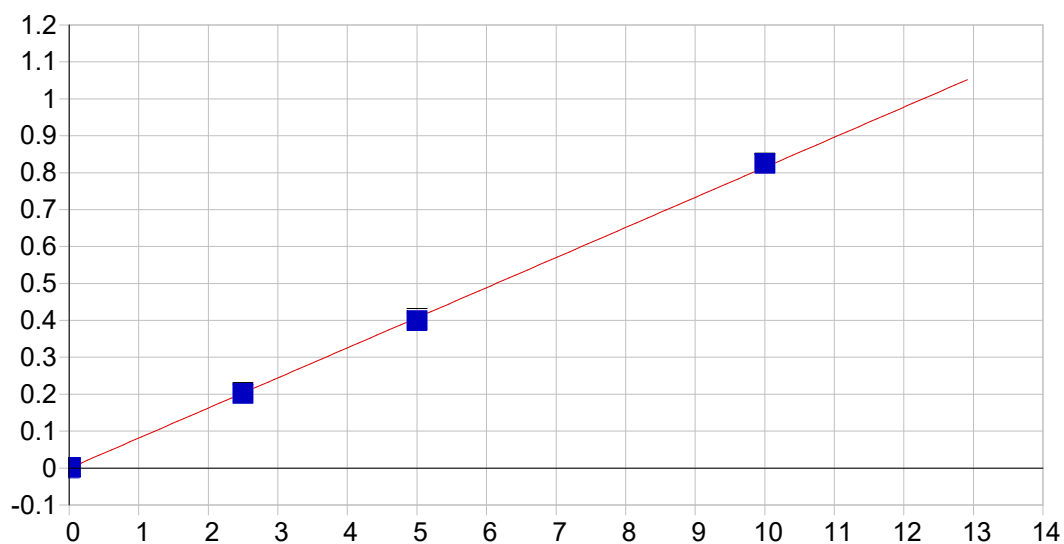


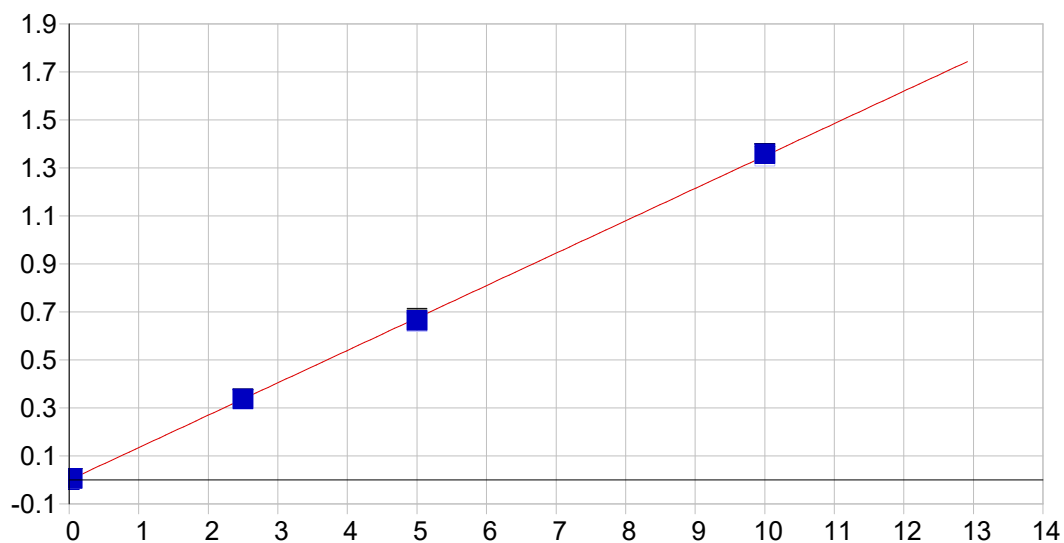


As 189.042 {479}

Date of Fit: 10/20/2020 11:47:33 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset):	-0.000242	Re-Slope:	1.000000
A1 (Gain):	0.081469	Y-int:	0.000000
A2 (Curvature):	0.000000		
n (Exponent):	1.000000		
Correlation:	0.999895	Status:	OK.
Std Error of Est:	0.000029		
Predicted MDL:	0.003954		
Predicted MQL:	0.013181		

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	.00000	.000	.000	-.00024	.000	1
S1	.02000	.02005	.000	.245	.00139	.000	1
S3	2.5000	2.4774	-.023	-.902	.20160	.002	1
S4	5.0000	4.9004	-.100	-1.99	.39900	.006	1
S5	10.000	10.122	.122	1.22	.82442	.002	1



Date of Fit: 10/20/2020 11:47:33

Type of Fit: Linear

Weighting: 1/Conc

A0 (Offset): -0.000427

Re-Slope: 1.000000

A1 (Gain): 0.135012

Y-int: 0.000000

A2 (Curvature): 0.000000

n (Exponent): 1.000000

Correlation: 0.999930

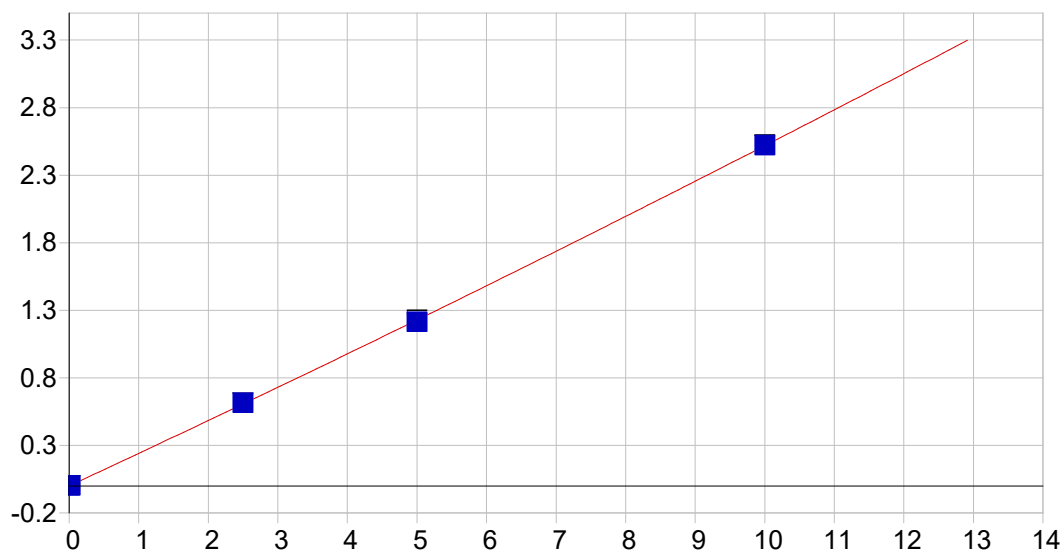
Status: OK.

Std Error of Est: 0.000054

Predicted MDL: 0.002129

Predicted MQL: 0.007098

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	-.00001	-.000	.000	-.00043	.000	1
S1	.04000	.04576	.006	14.4	.00566	.000	1
S3	2.5000	2.5004	.000	.017	.33439	.001	1
S4	5.0000	4.9252	-.075	-1.50	.65900	.008	1
S5	10.000	10.069	.069	.686	1.3479	.001	1

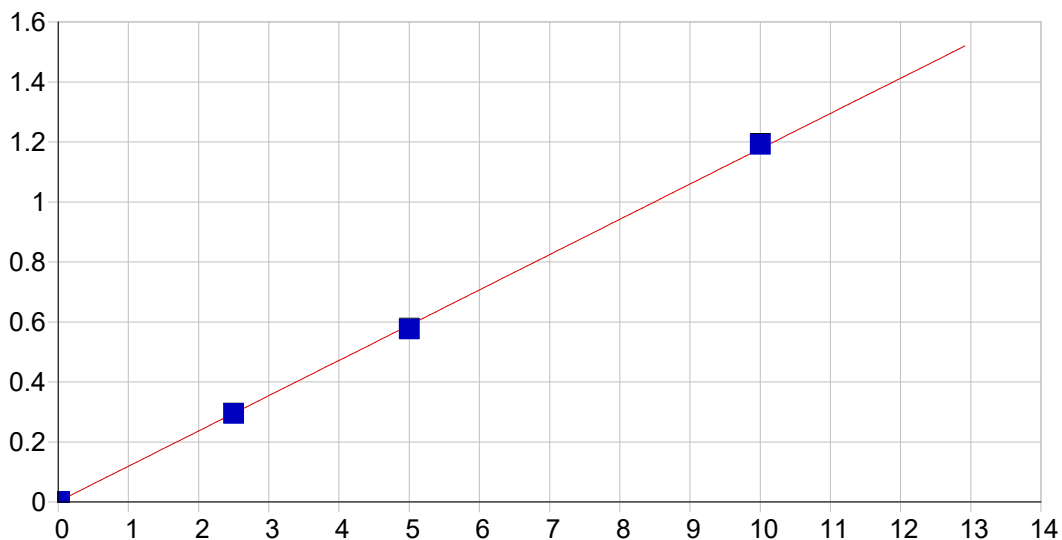


Pb 220.353 {453}

Date of Fit: 10/20/2020 11:47:33 Type of Fit: Curvilinear Weighting: 1/Conc

A0 (Offset): 0.000105 Re-Slope: 1.000000
 A1 (Gain): 0.239395 Y-int: 0.000000
 A2 (Curvature): 0.001241
 n (Exponent): 1.000000
 Correlation: 0.999967 Status: Warning Positive Curvature
 Std Error of Est: 0.000047
 Predicted MDL: 0.002041
 Predicted MQL: 0.006802

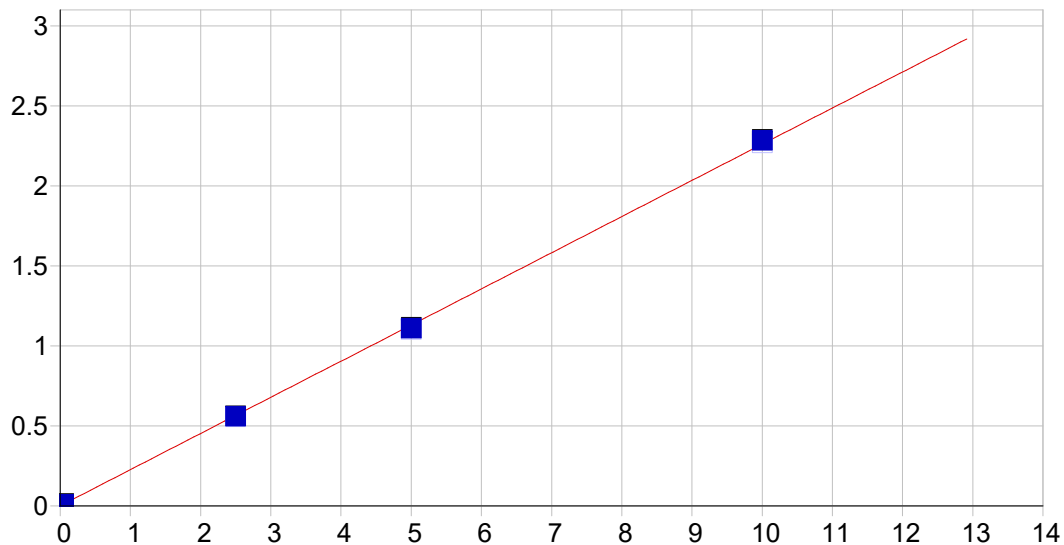
Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	.00000	.000	.000	.00011	.001	1
S1	.01200	.01183	-.000	-1.44	.00291	.001	1
S3	2.5000	2.5371	.037	1.48	.61498	.002	1
S4	5.0000	4.9461	-.054	-1.08	1.2136	.013	1
S5	10.000	10.017	.017	.171	2.5208	.004	1

**Se 196.090 {472}**

Date of Fit: 10/20/2020 11:47:33 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset): 0.001261 Re-Slope: 1.000000
 A1 (Gain): 0.117581 Y-int: 0.000000
 A2 (Curvature): 0.000000
 n (Exponent): 1.000000
 Correlation: 0.999876 Status: OK.
 Std Error of Est: 0.000045
 Predicted MDL: 0.003546
 Predicted MQL: 0.011819

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	.00000	.000	.000	.00126	.000	1
S1	.02000	.01749	-.003	-12.5	.00333	.000	1
S3	2.5000	2.4919	-.008	-.322	.29436	.001	1
S4	5.0000	4.8881	-.112	-2.24	.57619	.003	1
S5	10.000	10.123	.123	1.23	1.1919	.002	1

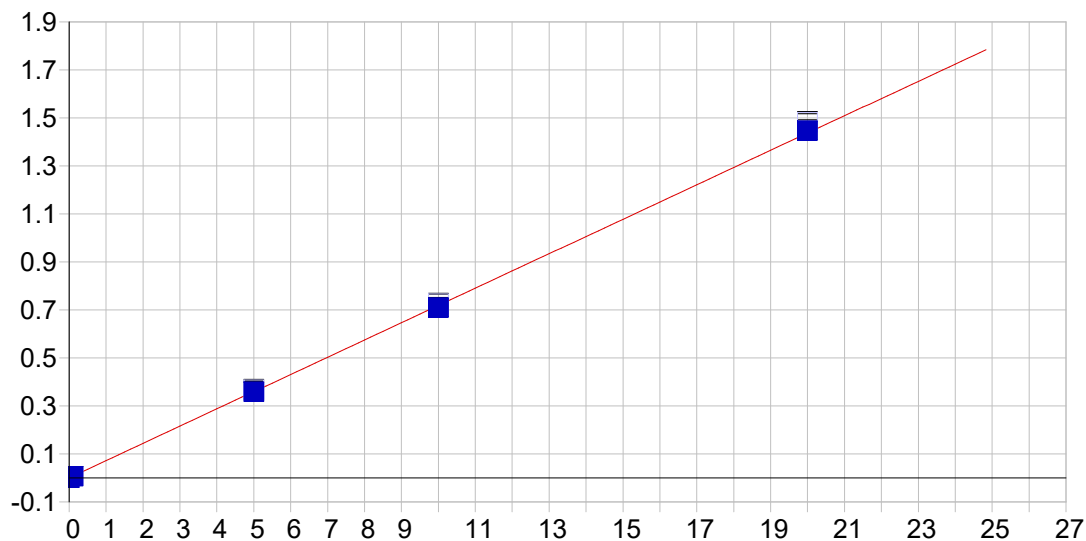


Sb 206.833 {463}

Date of Fit: 10/20/2020 11:47:33 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset): 0.000473 Re-Slope: 1.000000
 A1 (Gain): 0.225985 Y-int: 0.000000
 A2 (Curvature): 0.000000
 n (Exponent): 1.000000
 Correlation: 0.999906 Status: OK.
 Std Error of Est: 0.000117
 Predicted MDL: 0.002285
 Predicted MQL: 0.007617

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	-.00000	-.000	.000	.00047	.000	1
S1	.05000	.05351	.004	7.02	.01245	.001	1
S3	2.5000	2.4783	-.022	-.870	.55628	.001	1
S4	5.0000	4.9099	-.090	-1.80	1.1015	.005	1
S5	10.000	10.108	.108	1.08	2.2679	.006	1

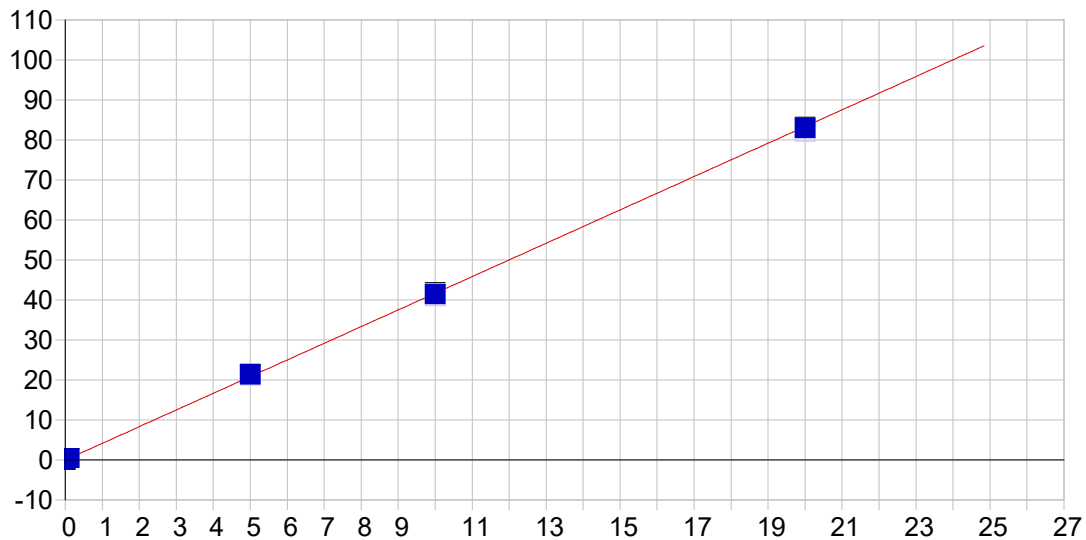


AI 396.152 { 85}

Date of Fit: 10/20/2020 11:47:33 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset): 0.000107 Re-Slope: 1.000000
 A1 (Gain): 0.071840 Y-int: 0.000000
 A2 (Curvature): 0.000000
 n (Exponent): 1.000000
 Correlation: 0.999963 Status: OK.
 Std Error of Est: 0.000049
 Predicted MDL: 0.007121
 Predicted MQL: 0.023736

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	.00000	.000	.000	.00011	.000	1
S1	.10000	.09991	-.000	-.086	.00777	.000	1
S3	5.0000	4.9937	-.006	-.126	.36730	.002	1
S4	10.000	9.8671	-.133	-1.33	.72585	.002	1
S5	20.000	20.139	.139	.697	1.4807	.004	1

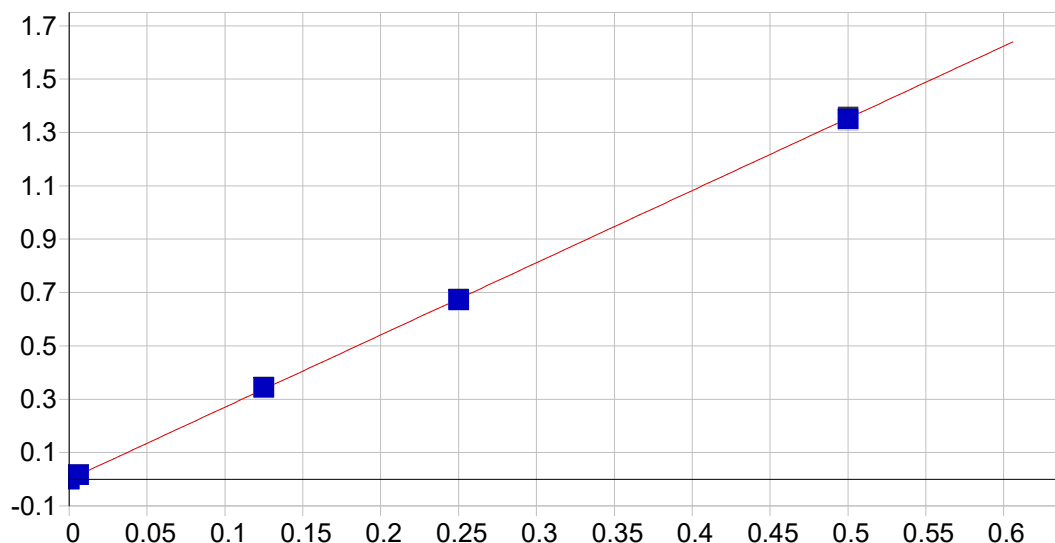


Ba 493.409 { 68}

Date of Fit: 10/20/2020 11:47:33 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset): -0.029095 Re-Slope: 1.000000
 A1 (Gain): 4.168812 Y-int: 0.000000
 A2 (Curvature): 0.000000
 n (Exponent): 1.000000
 Correlation: 0.999913 Status: OK.
 Std Error of Est: 0.004149
 Predicted MDL: 0.000361
 Predicted MQL: 0.001202

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	-.00002	-.000	.000	-.02916	.000	1
S1	.10000	.11438	.014	14.4	.44031	.002	1
S3	5.0000	5.1268	.127	2.54	21.110	.101	1
S4	10.000	9.9485	-.052	-.515	40.978	.358	1
S5	20.000	19.910	-.090	-.448	82.041	.239	1

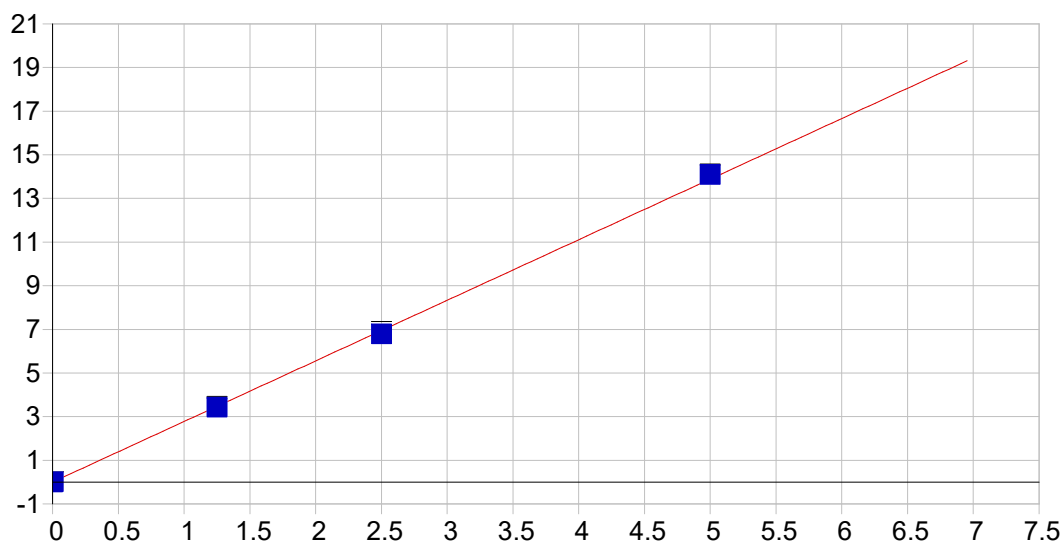


Be 234.861 {144}

Date of Fit: 10/20/2020 11:47:33 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset): -0.000571 Re-Slope: 1.000000
 A1 (Gain): 2.707262 Y-int: 0.000000
 A2 (Curvature): 0.000000
 n (Exponent): 1.000000
 Correlation: 0.999970 Status: OK.
 Std Error of Est: 0.000062
 Predicted MDL: 0.000076
 Predicted MQL: 0.000252

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	-.00000	-.000	.000	-.00057	.000	1
S1	.00600	.00614	.000	2.39	.01592	.000	1
S3	.12500	.12719	.002	1.75	.34208	.002	1
S4	.25000	.24852	-.001	-.594	.66884	.003	1
S5	.50000	.49915	-.001	-.170	1.3440	.007	1

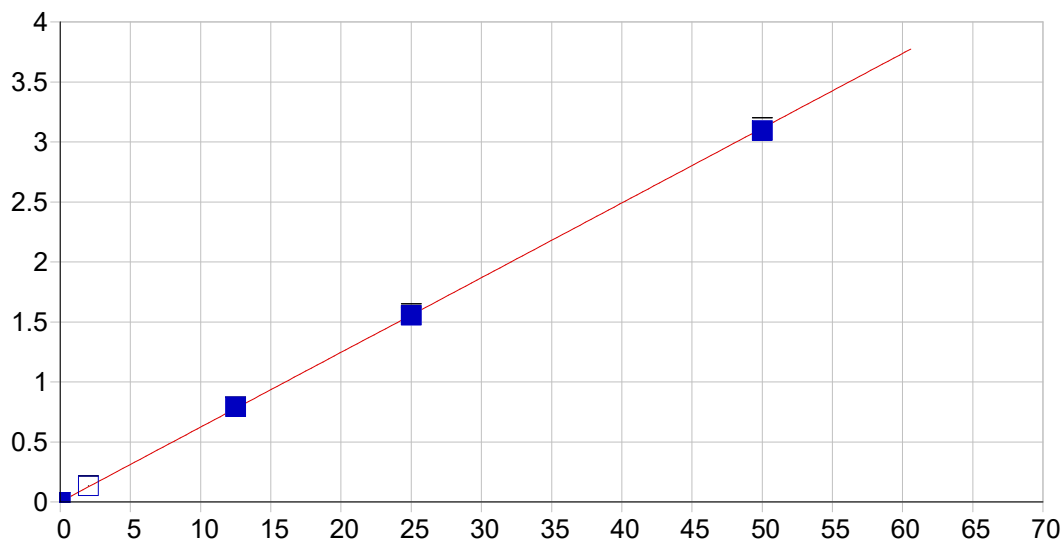


Cd 226.502 {449}

Date of Fit: 10/20/2020 11:47:33 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset): 0.000009 Re-Slope: 1.000000
 A1 (Gain): 2.777276 Y-int: 0.000000
 A2 (Curvature): 0.000000
 n (Exponent): 1.000000
 Correlation: 0.999854 Status: OK.
 Std Error of Est: 0.000444
 Predicted MDL: 0.000142
 Predicted MQL: 0.000474

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	.00000	.000	.000	.00001	.000	1
S1	.00600	.00578	-.000	-3.62	.01613	.000	1
S3	1.2500	1.2333	-.017	-1.34	3.4268	.040	1
S4	2.5000	2.4439	-.056	-2.24	6.7904	.115	1
S5	5.0000	5.0730	.073	1.46	14.095	.024	1

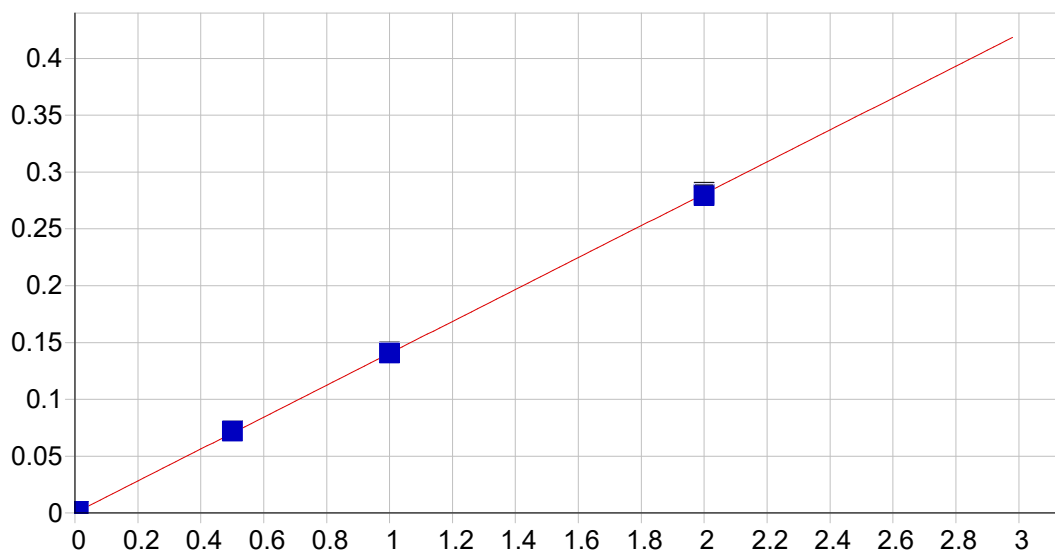


Ca 373.690 { 90}

Date of Fit: 10/20/2020 11:47:33 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset): 0.000540 Re-Slope: 1.000000
 A1 (Gain): 0.062270 Y-int: 0.000000
 A2 (Curvature): 0.000000
 n (Exponent): 1.000000
 Correlation: 0.999905 Status: OK.
 Std Error of Est: 0.000468
 Predicted MDL: 0.007959
 Predicted MQL: 0.026530

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	-.00017	-.000	.000	.00053	.000	1
S2	2.0000	2.1501	.150	7.50	.13443	.001	1
S3	12.500	12.711	.211	1.69	.79249	.002	1
S4	25.000	24.958	-.042	-.168	1.5555	.013	1
S5	50.000	49.681	-.319	-.639	3.0958	.024	1

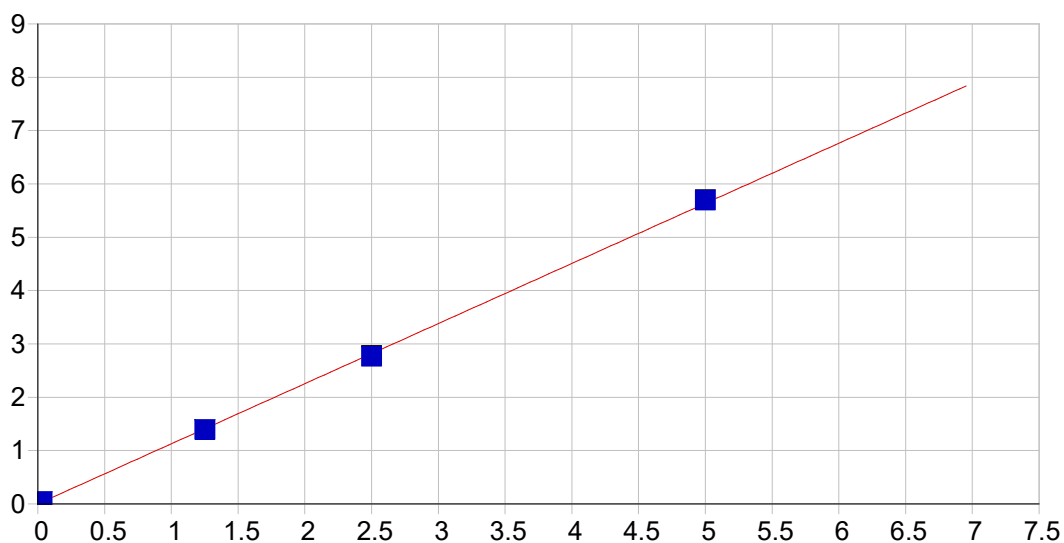


Cr 267.716 {126}

Date of Fit: 10/20/2020 11:47:33 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset): 0.000035 Re-Slope: 1.000000
 A1 (Gain): 0.140441 Y-int: 0.000000
 A2 (Curvature): 0.000000
 n (Exponent): 1.000000
 Correlation: 0.999951 Status: OK.
 Std Error of Est: 0.000011
 Predicted MDL: 0.000449
 Predicted MQL: 0.001498

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	-.00000	-.000	.000	.00004	.000	1
S1	.01000	.01036	.000	3.59	.00149	.000	1
S3	.50000	.51133	.011	2.27	.07228	.000	1
S4	1.0000	1.0008	.001	.080	.14146	.000	1
S5	2.0000	1.9875	-.012	-.624	.28090	.001	1

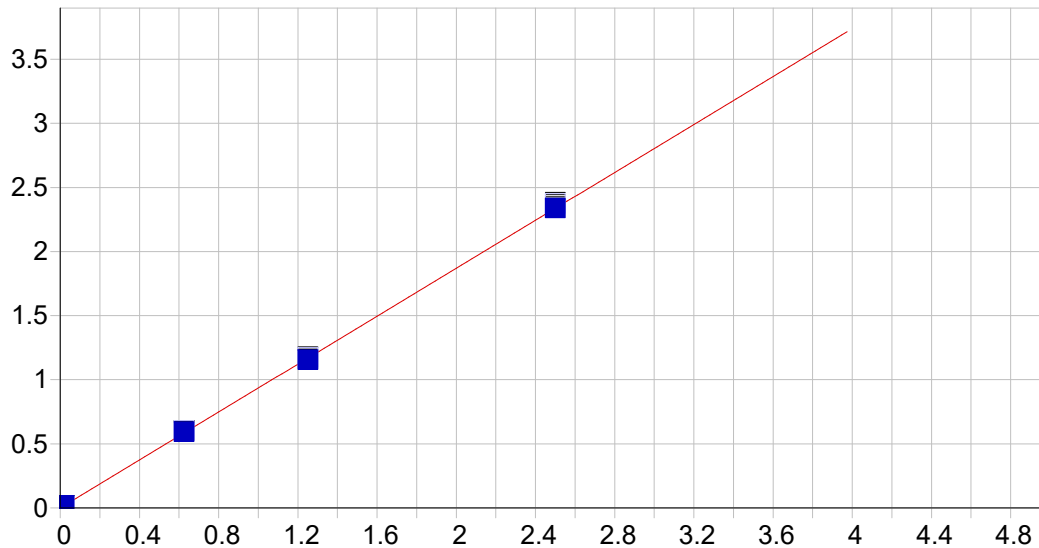


Co 228.616 {448}

Date of Fit: 10/20/2020 11:47:33 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset): 0.000118 Re-Slope: 1.000000
 A1 (Gain): 1.127096 Y-int: 0.000000
 A2 (Curvature): 0.000000
 n (Exponent): 1.000000
 Correlation: 0.999815 Status: OK.
 Std Error of Est: 0.000454
 Predicted MDL: 0.000311
 Predicted MQL: 0.001036

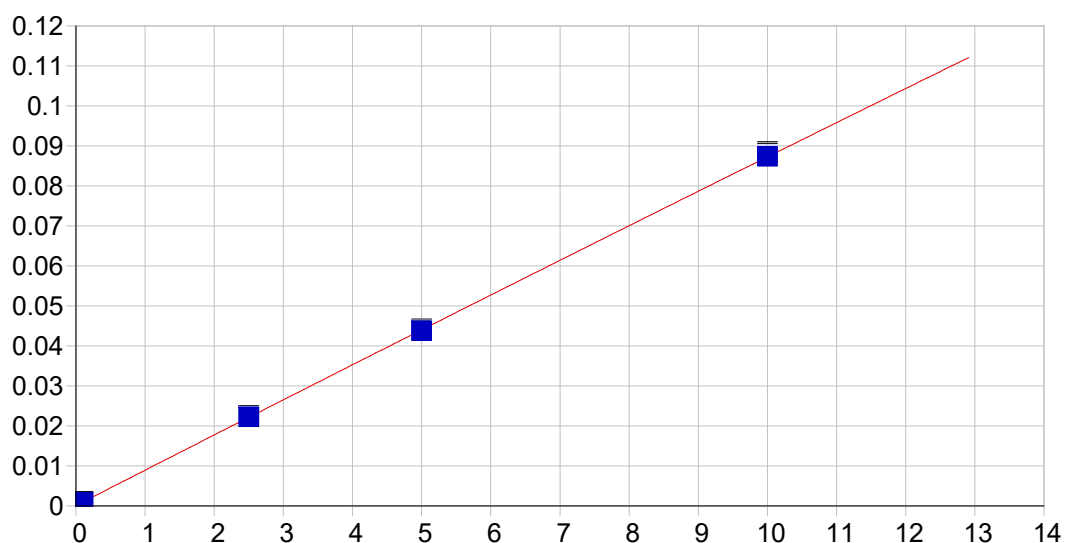
Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	-.00001	-.000	.000	.00011	.000	1
S1	.03000	.03703	.007	23.4	.04186	.000	1
S3	1.2500	1.2347	-.015	-1.22	1.3918	.002	1
S4	2.5000	2.4543	-.046	-1.83	2.7663	.010	1
S5	5.0000	5.0540	.054	1.08	5.6964	.005	1

**Cu 224.700 {450}**

Date of Fit: 10/20/2020 11:47:33 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset): 0.000569 Re-Slope: 1.000000
 A1 (Gain): 0.934639 Y-int: 0.000000
 A2 (Curvature): 0.000000
 n (Exponent): 1.000000
 Correlation: 0.999966 Status: OK.
 Std Error of Est: 0.000095
 Predicted MDL: 0.000586
 Predicted MQL: 0.001955

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	-.00000	-.000	.000	.00057	.000	1
S1	.02000	.02001	.000	.068	.01953	.001	1
S3	.62500	.63535	.010	1.66	.60322	.001	1
S4	1.2500	1.2369	-.013	-1.05	1.1743	.003	1
S5	2.5000	2.5027	.003	.110	2.3750	.009	1

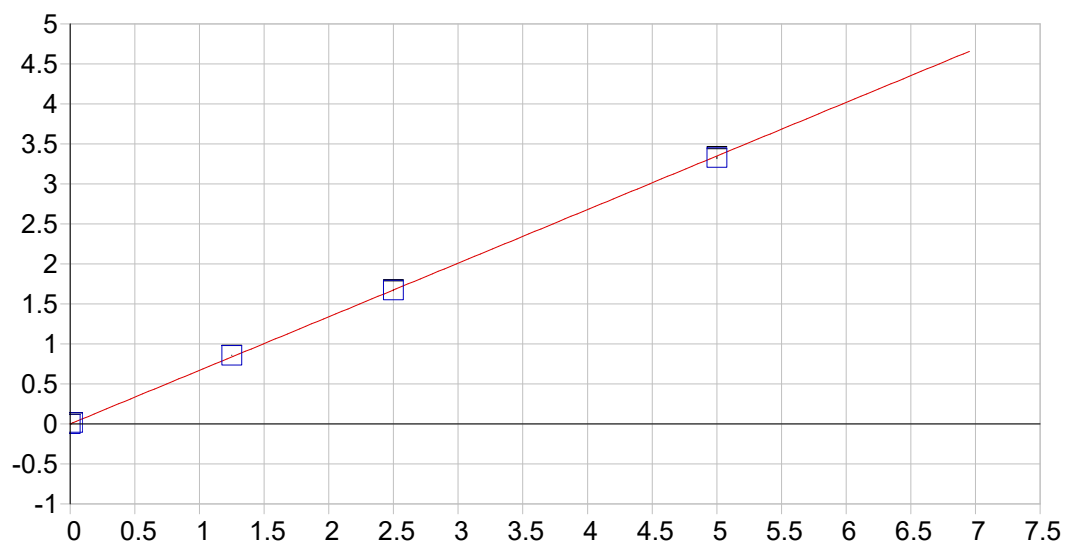


Fe 240.488 {140}

Date of Fit: 10/20/2020 11:47:33 Type of Fit: Curvilinear Weighting: 1/Conc

A0 (Offset): 0.000083 Re-Slope: 1.000000
 A1 (Gain): 0.008858 Y-int: 0.000000
 A2 (Curvature): -0.000014
 n (Exponent): 1.000000
 Correlation: 0.999992 Status: OK.
 Std Error of Est: 0.000002
 Predicted MDL: 0.006028
 Predicted MQL: 0.020094

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	-.00000	-.000	.000	.00008	.000	1
S1	.10000	.10218	.002	2.18	.00099	.000	1
S3	2.5000	2.5143	.014	.572	.02238	.000	1
S4	5.0000	4.9740	-.026	-.520	.04401	.000	1
S5	10.000	10.010	.010	.095	.08777	.001	1

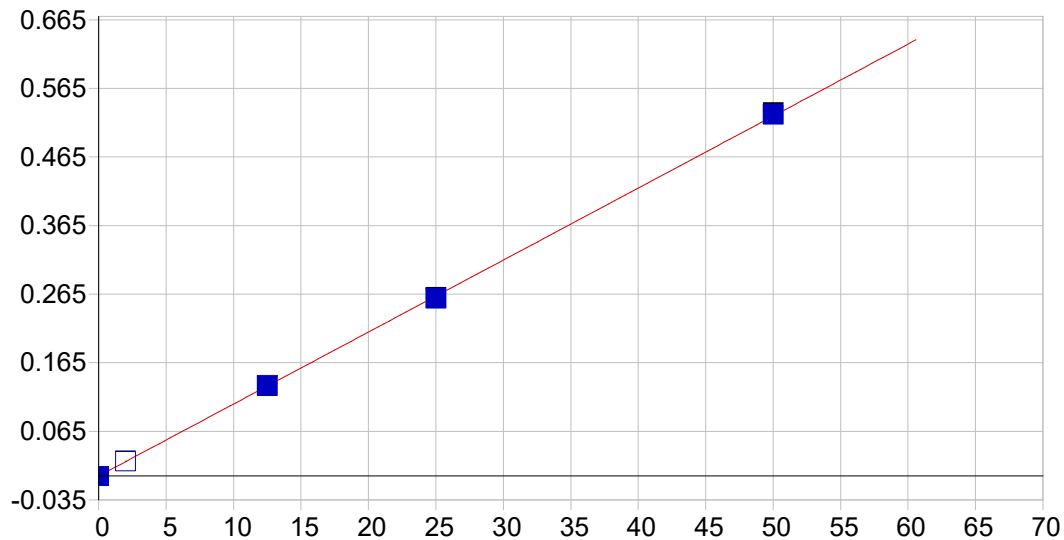


Mn 257.610 {131}

Date of Fit: 10/20/2020 11:47:33 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset): 0.000019 Re-Slope: 1.000000
 A1 (Gain): 0.669743 Y-int: 0.000000
 A2 (Curvature): 0.000000
 n (Exponent): 1.000000
 Correlation: 0.999933 Status: OK.
 Std Error of Est: 0.000133
 Predicted MDL: 0.000285
 Predicted MQL: 0.000950

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	-.00000	-.000	.000	.00002	.000	1
S1	.02000	.02213	.002	10.6	.01484	.000	1
S3	1.2500	1.2810	.031	2.48	.85798	.003	1
S4	2.5000	2.4963	-.004	-.147	1.6719	.008	1
S5	5.0000	4.9705	-.029	-.590	3.3290	.015	1

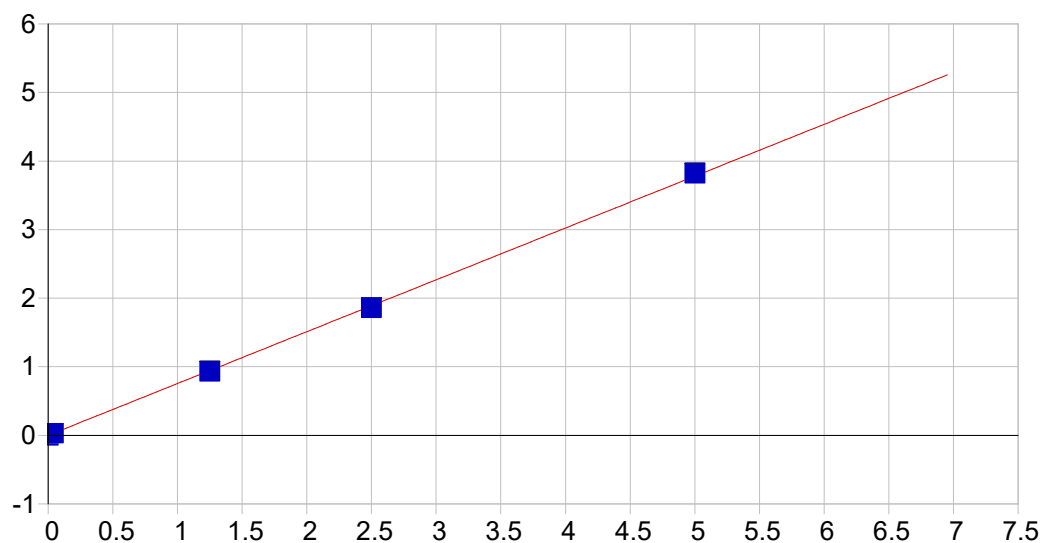


Mg 279.079 {121}

Date of Fit: 10/20/2020 11:47:33 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset): -0.000177 Re-Slope: 1.000000
 A1 (Gain): 0.010496 Y-int: 0.000000
 A2 (Curvature): 0.000000
 n (Exponent): 1.000000
 Correlation: 0.999957 Status: OK.
 Std Error of Est: 0.000053
 Predicted MDL: 0.019646
 Predicted MQL: 0.065486

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	-.00005	-.000	.000	-.00018	.000	1
S2	2.0000	2.0654	.065	3.27	.02150	.000	1
S3	12.500	12.534	.034	.269	.13117	.001	1
S4	25.000	24.671	-.329	-1.32	.25837	.002	1
S5	50.000	50.230	.230	.459	.52622	.002	1

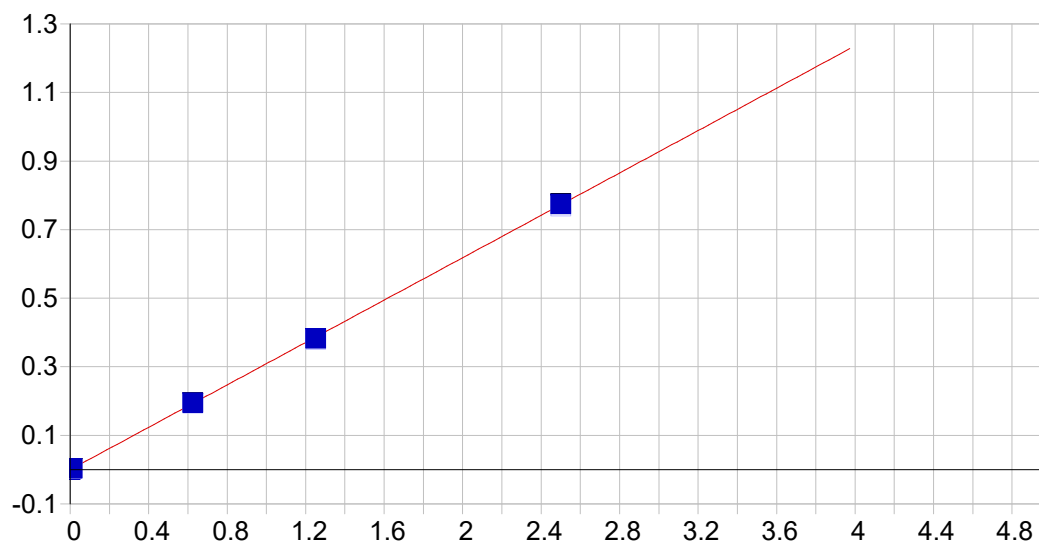


Ni 231.604 {446}

Date of Fit: 10/20/2020 11:47:33 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset): -0.000341 Re-Slope: 1.000000
 A1 (Gain): 0.756021 Y-int: 0.000000
 A2 (Curvature): 0.000000
 n (Exponent): 1.000000
 Correlation: 0.999916 Status: OK.
 Std Error of Est: 0.000236
 Predicted MDL: 0.000521
 Predicted MQL: 0.001737

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	.00000	.000	.000	-.00034	.000	1
S1	.04000	.04031	.000	.781	.03007	.000	1
S3	1.2500	1.2353	-.015	-1.18	.93293	.003	1
S4	2.5000	2.4589	-.041	-1.64	1.8574	.005	1
S5	5.0000	5.0555	.055	1.11	3.8192	.006	1

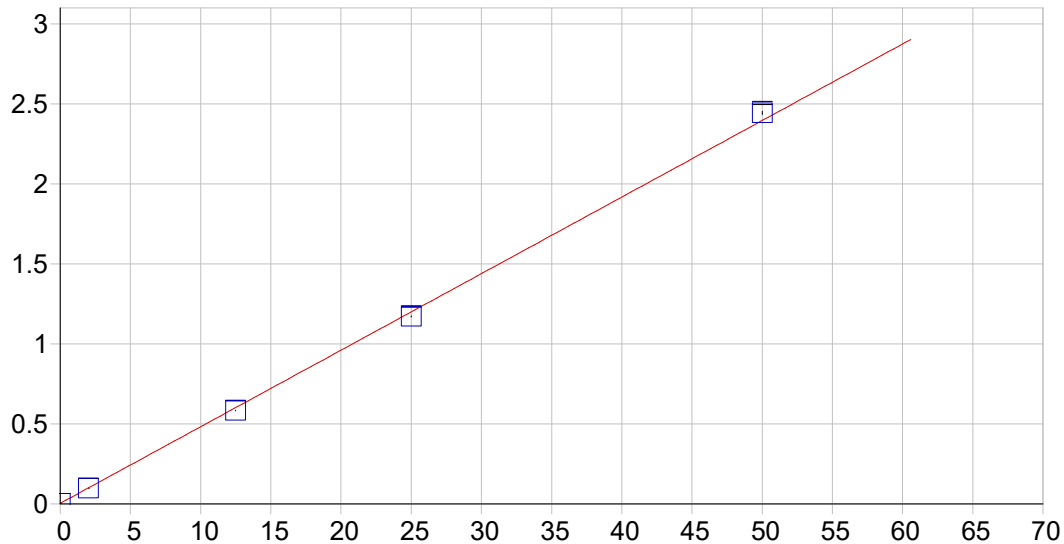


Ag 328.068 {103}

Date of Fit: 10/20/2020 11:47:33 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset): -0.000109 Re-Slope: 1.000000
 A1 (Gain): 0.309062 Y-int: 0.000000
 A2 (Curvature): 0.000000
 n (Exponent): 1.000000
 Correlation: 0.999973 Status: OK.
 Std Error of Est: 0.000019
 Predicted MDL: 0.000353
 Predicted MQL: 0.001178

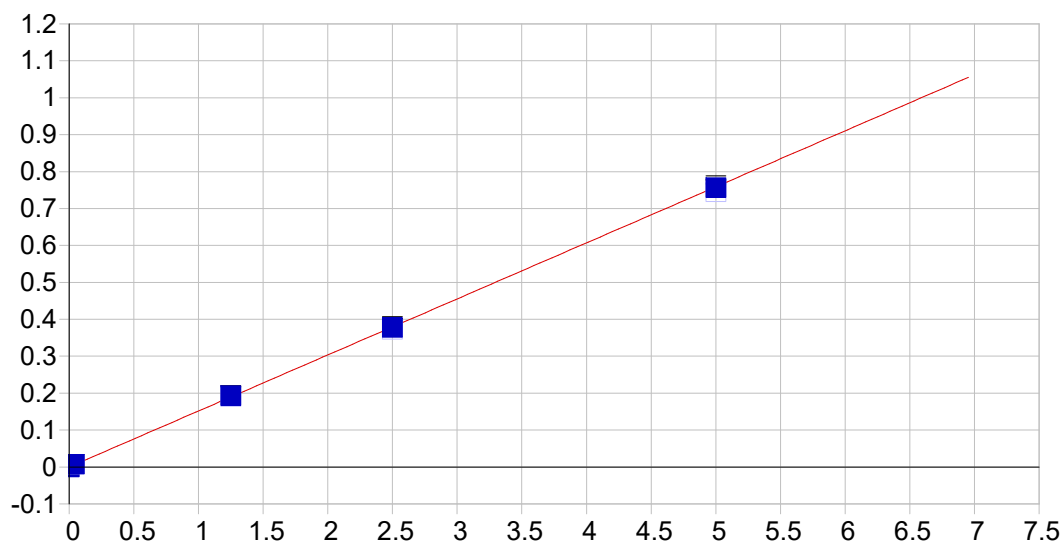
Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	-.00000	-.000	.000	-.00011	.000	1
S1	.01000	.01050	.000	4.95	.00308	.000	1
S3	.62500	.63093	.006	.949	.19327	.000	1
S4	1.2500	1.2369	-.013	-1.05	.37893	.001	1
S5	2.5000	2.5067	.007	.267	.76813	.001	1

**Na 589.592 { 57}**

Date of Fit: 10/20/2020 11:47:33 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset): 0.003975 Re-Slope: 1.000000
 A1 (Gain): 0.047842 Y-int: 0.000000
 A2 (Curvature): 0.000000
 n (Exponent): 1.000000
 Correlation: 0.999747 Status: OK.
 Std Error of Est: 0.000587
 Predicted MDL: 0.005373
 Predicted MQL: 0.017910

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	.00009	.000	.000	.00398	.000	1
S2	2.0000	1.9766	-.023	-1.17	.09854	.000	1
S3	12.500	12.114	-.386	-3.09	.58353	.002	1
S4	25.000	24.419	-.581	-2.32	1.1723	.004	1
S5	50.000	50.990	.990	1.98	2.4435	.010	1

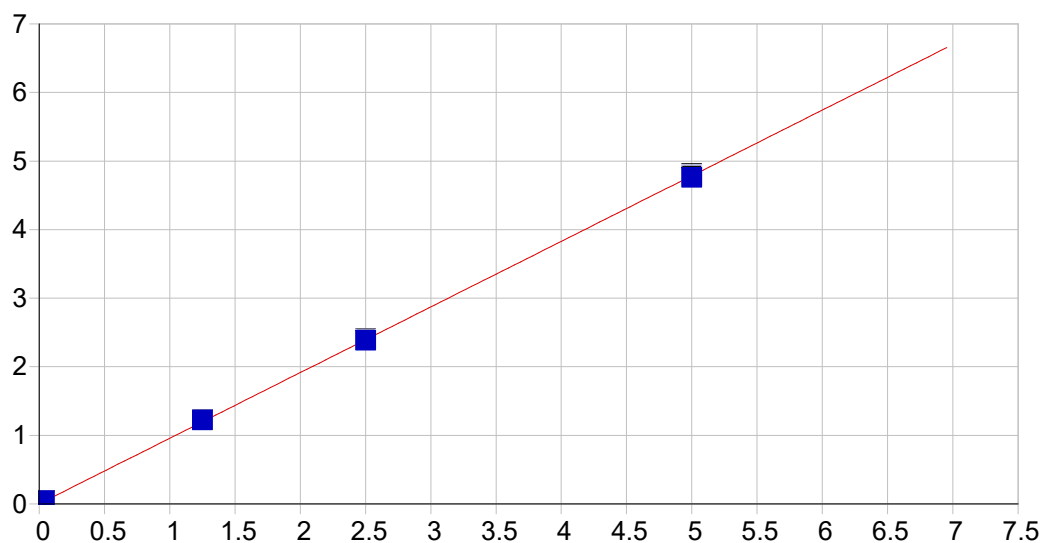


V 292.402 {115}

Date of Fit: 10/20/2020 11:47:33 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset): -0.000046 Re-Slope: 1.000000
 A1 (Gain): 0.151758 Y-int: 0.000000
 A2 (Curvature): 0.000000
 n (Exponent): 1.000000
 Correlation: 0.999871 Status: OK.
 Std Error of Est: 0.000058
 Predicted MDL: 0.001733
 Predicted MQL: 0.005778

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	-.00001	-.000	.000	-.00005	.000	1
S1	.04000	.04840	.008	21.0	.00711	.000	1
S3	1.2500	1.2703	.020	1.63	.19010	.000	1
S4	2.5000	2.4902	-.010	-.392	.37260	.003	1
S5	5.0000	4.9812	-.019	-.376	.74536	.005	1

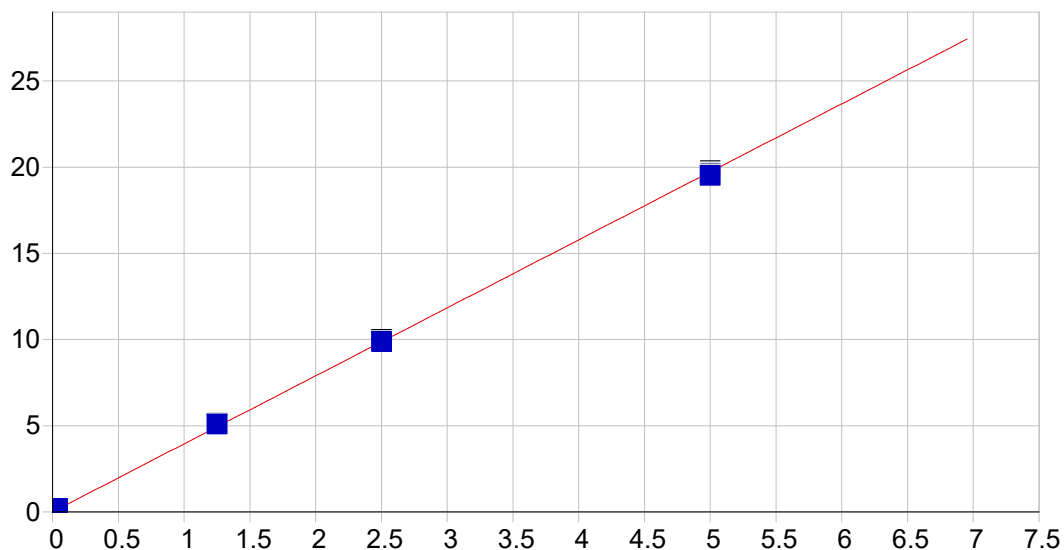


Zn 206.200 {464}

Date of Fit: 10/20/2020 11:47:33 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset): 0.000929 Re-Slope: 1.000000
 A1 (Gain): 0.956995 Y-int: 0.000000
 A2 (Curvature): 0.000000
 n (Exponent): 1.000000
 Correlation: 0.999852 Status: OK.
 Std Error of Est: 0.000401
 Predicted MDL: 0.000402
 Predicted MQL: 0.001341

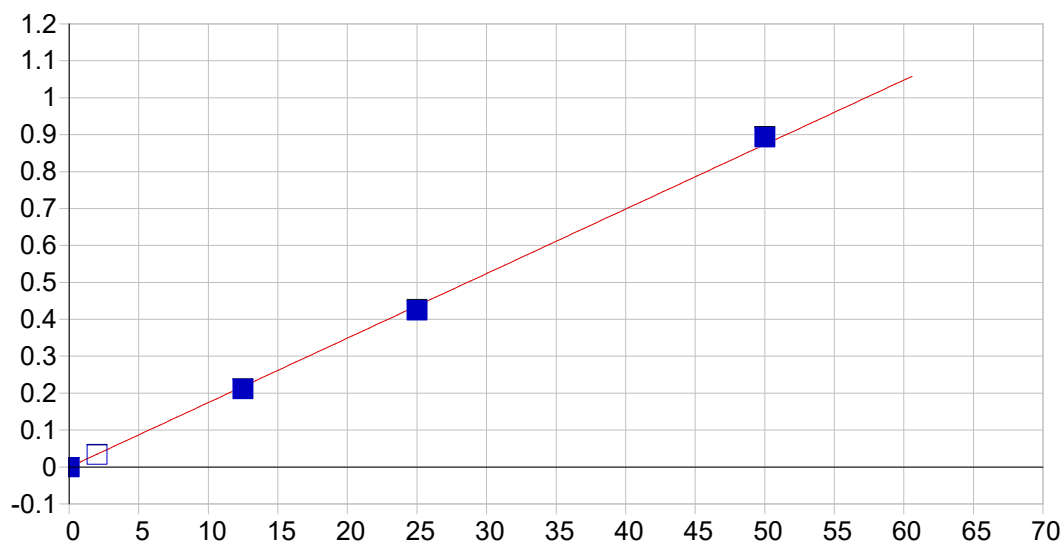
Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	-.00001	-.000	.000	.00092	.000	1
S1	.04000	.04898	.009	22.5	.04807	.000	1
S3	1.2500	1.2743	.024	1.94	1.2287	.002	1
S4	2.5000	2.4920	-.008	-.318	2.4025	.006	1
S5	5.0000	4.9747	-.025	-.506	4.7950	.020	1

**Zn 213.856 {158}**

Date of Fit: 10/20/2020 11:47:33 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset): 0.001846 Re-Slope: 1.000000
 A1 (Gain): 3.945621 Y-int: 0.000000
 A2 (Curvature): 0.000000
 n (Exponent): 1.000000
 Correlation: 0.999736 Status: OK.
 Std Error of Est: 0.002210
 Predicted MDL: 0.000363
 Predicted MQL: 0.001208

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	-.00001	-.000	.000	.00180	.001	1
S1	.04000	.05082	.011	27.0	.20346	.005	1
S3	1.2500	1.2888	.039	3.11	5.1214	.026	1
S4	2.5000	2.5038	.004	.152	9.9495	.057	1
S5	5.0000	4.9466	-.053	-1.07	19.656	.130	1

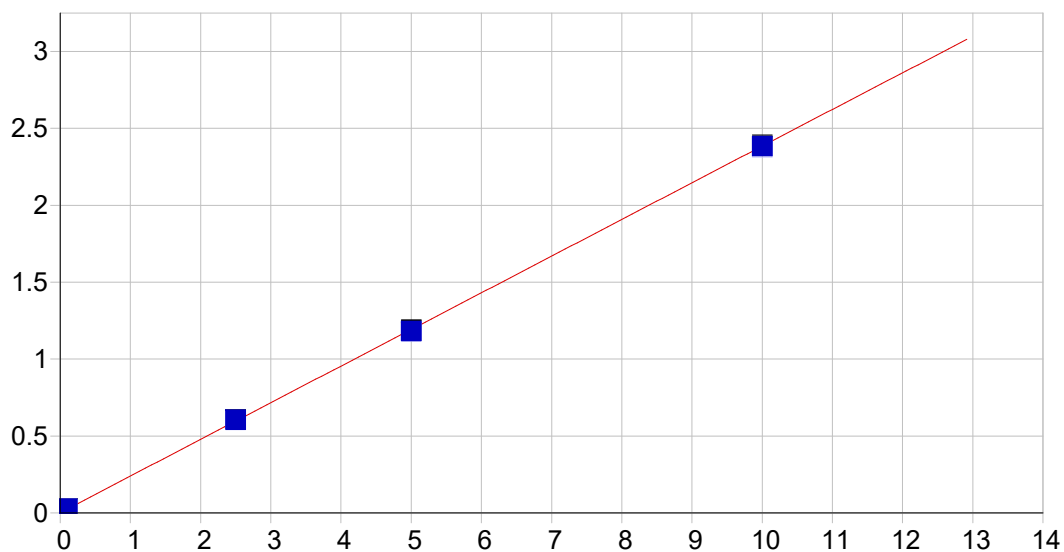


K 766.490 { 44}

Date of Fit: 10/20/2020 11:47:33 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset): -0.000371 Re-Slope: 1.000000
 A1 (Gain): 0.017471 Y-int: 0.000000
 A2 (Curvature): 0.000000
 n (Exponent): 1.000000
 Correlation: 0.999664 Status: OK.
 Std Error of Est: 0.000247
 Predicted MDL: 0.017841
 Predicted MQL: 0.059471

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	.00013	.000	.000	-.00037	.000	1
S2	2.0000	1.9475	-.052	-2.62	.03365	.000	1
S3	12.500	12.092	-.408	-3.26	.21072	.001	1
S4	25.000	24.312	-.688	-2.75	.42404	.002	1
S5	50.000	51.149	1.15	2.30	.89256	.001	1

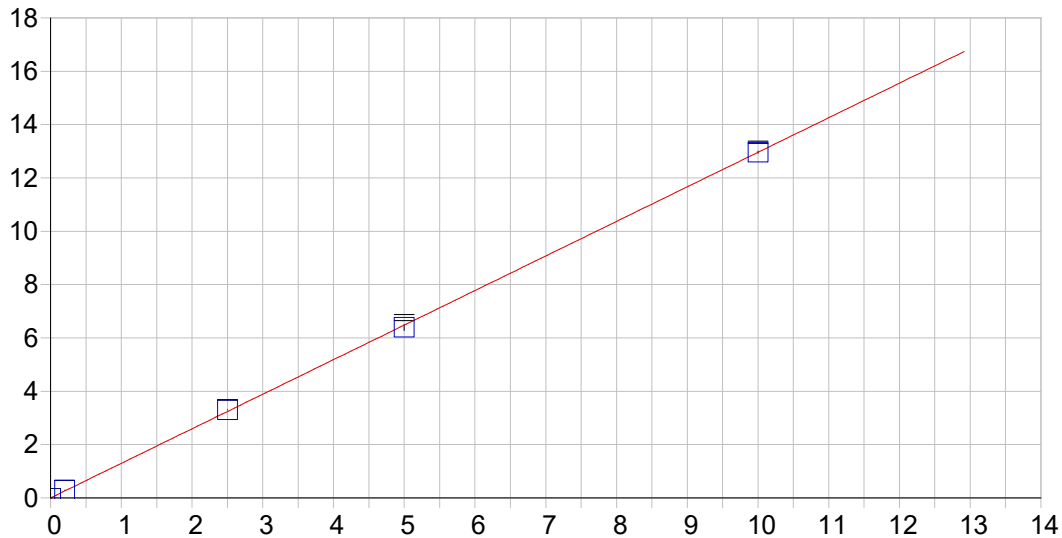


B 249.678 {135}

Date of Fit: 10/20/2020 11:47:33 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset): 0.001221 Re-Slope: 1.000000
 A1 (Gain): 0.238351 Y-int: 0.000000
 A2 (Curvature): 0.000000
 n (Exponent): 1.000000
 Correlation: 0.999939 Status: OK.
 Std Error of Est: 0.000142
 Predicted MDL: 0.000940
 Predicted MQL: 0.003133

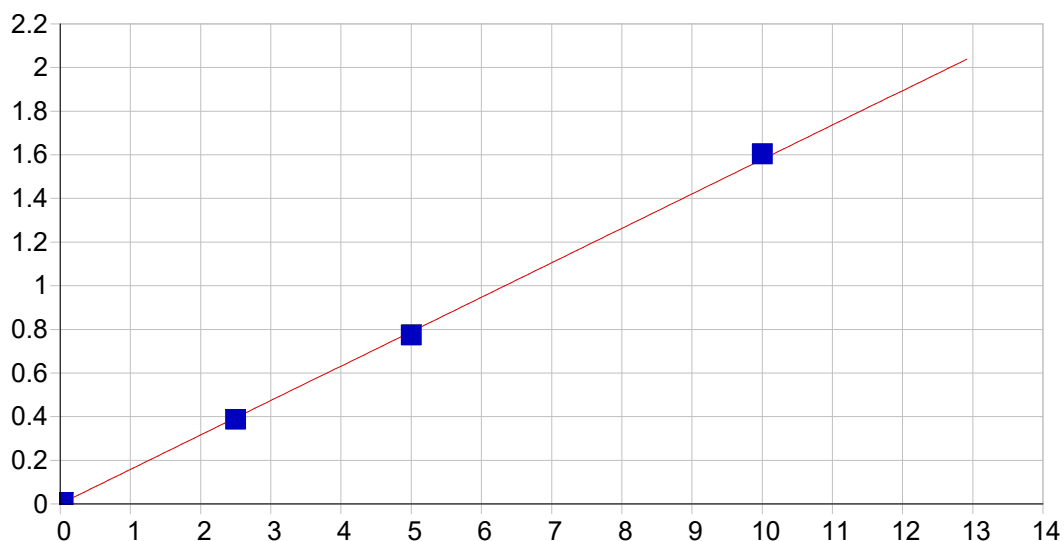
Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	-.00001	-.000	.000	.00122	.000	1
S1	.10000	.11132	.011	11.3	.02762	.000	1
S3	2.5000	2.5346	.035	1.39	.60335	.002	1
S4	5.0000	4.9573	-.043	-.853	1.1788	.007	1
S5	10.000	9.9967	-.003	-.033	2.3759	.008	1

**Mo 202.030 {467}**

Date of Fit: 10/20/2020 11:47:33 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset): 0.000166 Re-Slope: 1.000000
 A1 (Gain): 1.296092 Y-int: 0.000000
 A2 (Curvature): 0.000000
 n (Exponent): 1.000000
 Correlation: 0.999891 Status: OK.
 Std Error of Est: 0.001467
 Predicted MDL: 0.000350
 Predicted MQL: 0.001167

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	-.00002	-.000	.000	.00014	.000	1
S1	.20000	.21927	.019	9.63	.28436	.001	1
S3	2.5000	2.5506	.051	2.02	3.3059	.003	1
S4	5.0000	4.9305	-.069	-1.39	6.3906	.113	1
S5	10.000	9.9996	-.000	-.004	12.961	.042	1

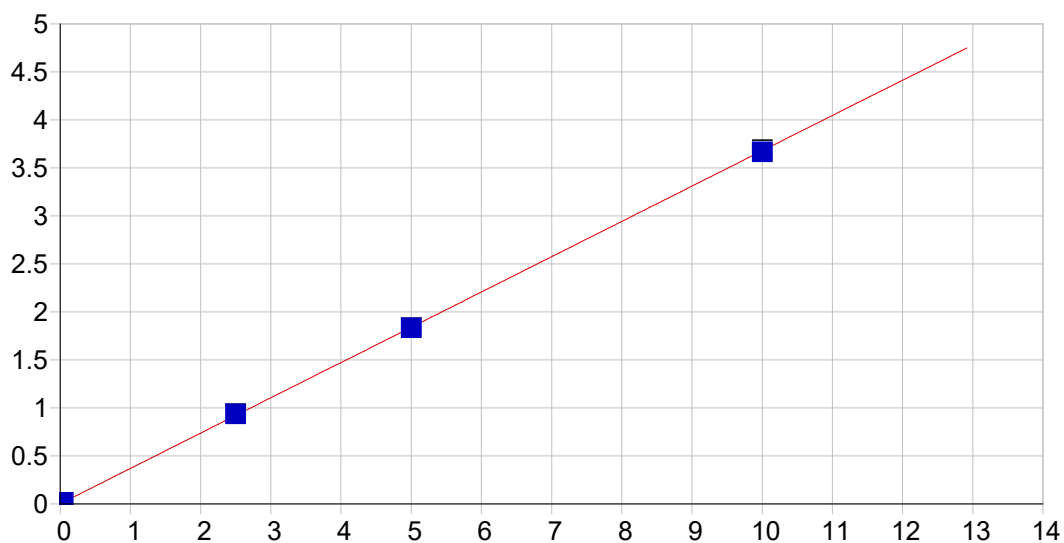


Sn 189.989 {478}

Date of Fit: 10/20/2020 11:47:33 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset): 0.000202 Re-Slope: 1.000000
 A1 (Gain): 0.157830 Y-int: 0.000000
 A2 (Curvature): 0.000000
 n (Exponent): 1.000000
 Correlation: 0.999841 Status: OK.
 Std Error of Est: 0.000096
 Predicted MDL: 0.001299
 Predicted MQL: 0.004329

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	.00000	.000	.000	.00020	.000	1
S1	.04000	.03719	-.003	-7.02	.00607	.000	1
S3	2.5000	2.4497	-.050	-2.01	.38706	.001	1
S4	5.0000	4.8995	-.100	-2.01	.77395	.002	1
S5	10.000	10.154	.154	1.54	1.6037	.000	1

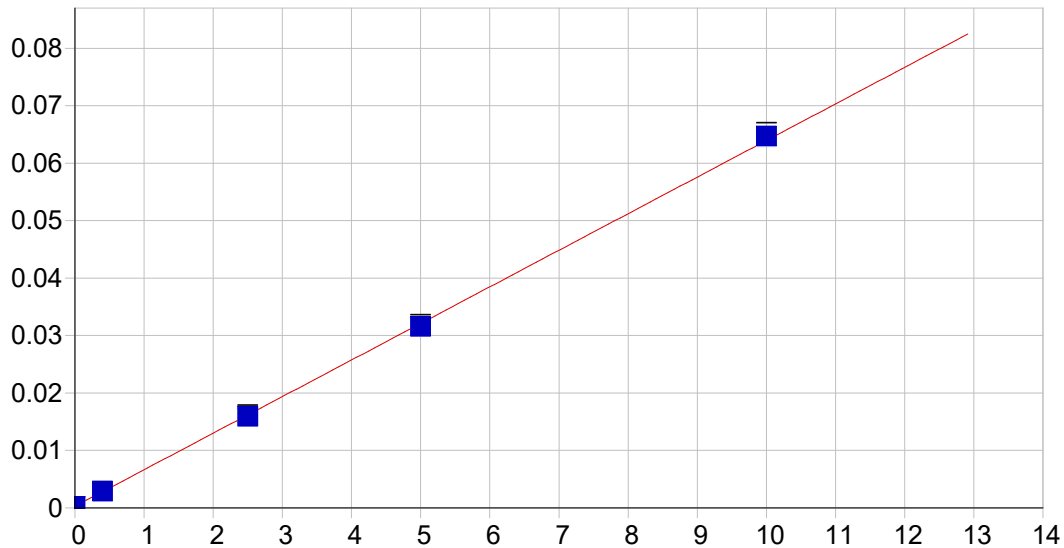


TI 336.121 {100}

Date of Fit: 10/20/2020 11:47:33 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset): 0.001876 Re-Slope: 1.000000
 A1 (Gain): 0.367614 Y-int: 0.000000
 A2 (Curvature): 0.000000
 n (Exponent): 1.000000
 Correlation: 0.999914 Status: OK.
 Std Error of Est: 0.000164
 Predicted MDL: 0.000865
 Predicted MQL: 0.002885

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	-.00001	-.000	.000	.00187	.000	1
S1	.04000	.04871	.009	21.8	.01977	.000	1
S3	2.5000	2.5473	.047	1.89	.93819	.002	1
S4	5.0000	4.9782	-.022	-.435	1.8317	.006	1
S5	10.000	9.9657	-.034	-.343	3.6650	.021	1

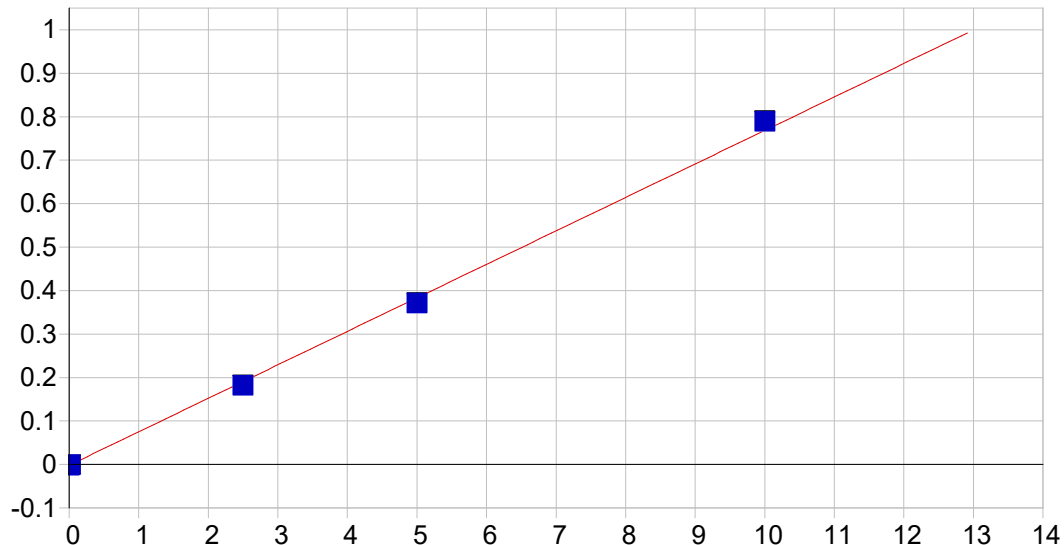


Si 288.158 {117}

Date of Fit: 10/20/2020 11:47:33 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset): 0.000274 Re-Slope: 1.000000
 A1 (Gain): 0.006367 Y-int: 0.000000
 A2 (Curvature): 0.000000
 n (Exponent): 1.000000
 Correlation: 0.999894 Status: OK.
 Std Error of Est: 0.000010
 Predicted MDL: 0.009485
 Predicted MQL: 0.031617

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	.00000	.000	.000	.00027	.000	1
S1	.40000	.40825	.008	2.06	.00287	.000	1
S3	2.5000	2.4553	-.045	-1.79	.01587	.000	1
S4	5.0000	4.9169	-.083	-1.66	.03151	.000	1
S5	10.000	10.120	.120	1.20	.06457	.001	1

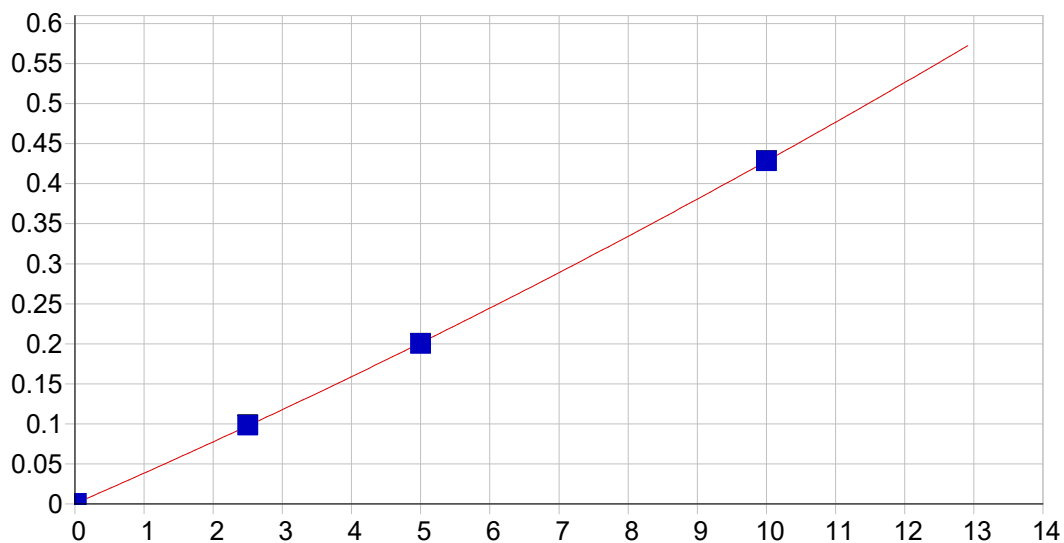


P 177.495 {490}

Date of Fit: 10/20/2020 11:47:33 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset): -0.001881 Re-Slope: 1.000000
 A1 (Gain): 0.077027 Y-int: 0.000000
 A2 (Curvature): 0.000000
 n (Exponent): 1.000000
 Correlation: 0.999484 Status: OK.
 Std Error of Est: 0.000060
 Predicted MDL: 0.002605
 Predicted MQL: 0.008684

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	.00000	.000	.000	-.00188	.000	1
S1	.02000	.01911	-.001	-4.46	-.00041	.000	1
S3	2.5000	2.3851	-.115	-4.59	.18156	.001	1
S4	5.0000	4.8400	-.160	-3.20	.37037	.001	1
S5	10.000	10.276	.276	2.76	.78851	.001	1

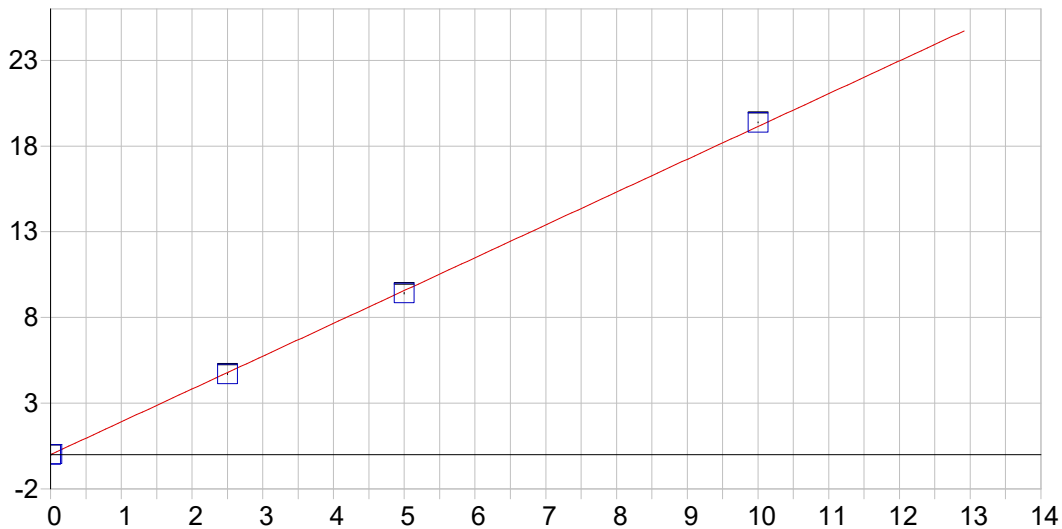


S 182.034 {485}

Date of Fit: 10/20/2020 11:47:33 Type of Fit: Curvilinear Weighting: 1/Conc

A0 (Offset): 0.000381 Re-Slope: 1.000000
 A1 (Gain): 0.037552 Y-int: 0.000000
 A2 (Curvature): 0.000523
 n (Exponent): 1.000000
 Correlation: 0.999989 Status: Warning Positive Curvature
 Std Error of Est: 0.000006
 Predicted MDL: 0.005725
 Predicted MQL: 0.019083

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	-.00000	-.000	.000	.00038	.000	1
S1	.02000	.02177	.002	8.86	.00117	.000	1
S3	2.5000	2.5159	.016	.638	.09806	.000	1
S4	5.0000	4.9745	-.025	-.509	.19991	.000	1
S5	10.000	10.008	.008	.080	.42816	.000	1

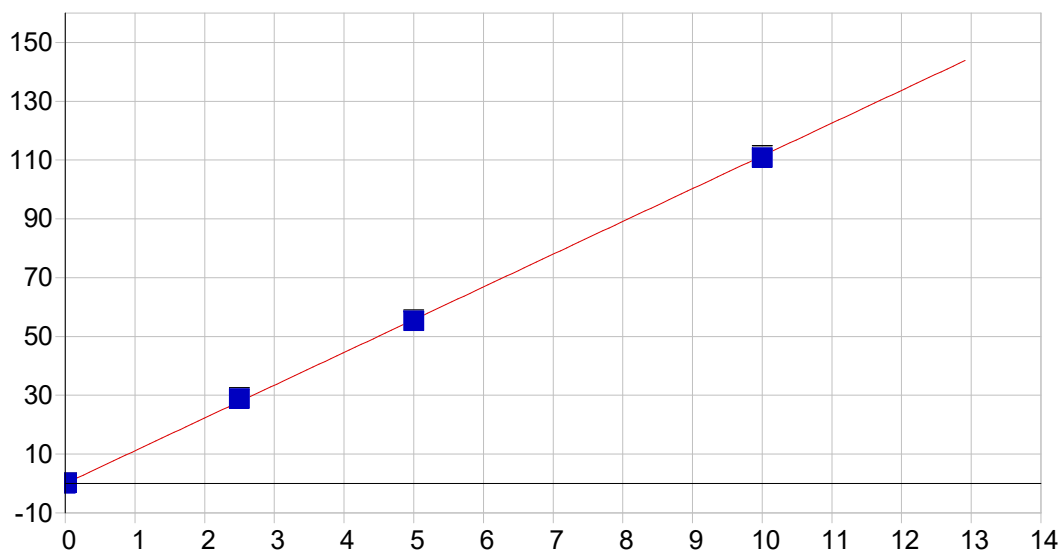


Li 670.784 { 50}

Date of Fit: 10/20/2020 11:47:33 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset): -0.000762 Re-Slope: 1.000000
 A1 (Gain): 1.914210 Y-int: 0.000000
 A2 (Curvature): 0.000000
 n (Exponent): 1.000000
 Correlation: 0.999897 Status: OK.
 Std Error of Est: 0.000665
 Predicted MDL: 0.000590
 Predicted MQL: 0.001965

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	.00000	.000	.000	-.00076	.000	1
S5	10.000	10.124	.124	1.24	19.378	.026	1
S4	5.0000	4.9191	-.081	-1.62	9.4155	.041	1
S3	2.5000	2.4584	-.042	-1.67	4.7050	.035	1
S1	.02000	.01868	-.001	-6.60	.03499	.001	1

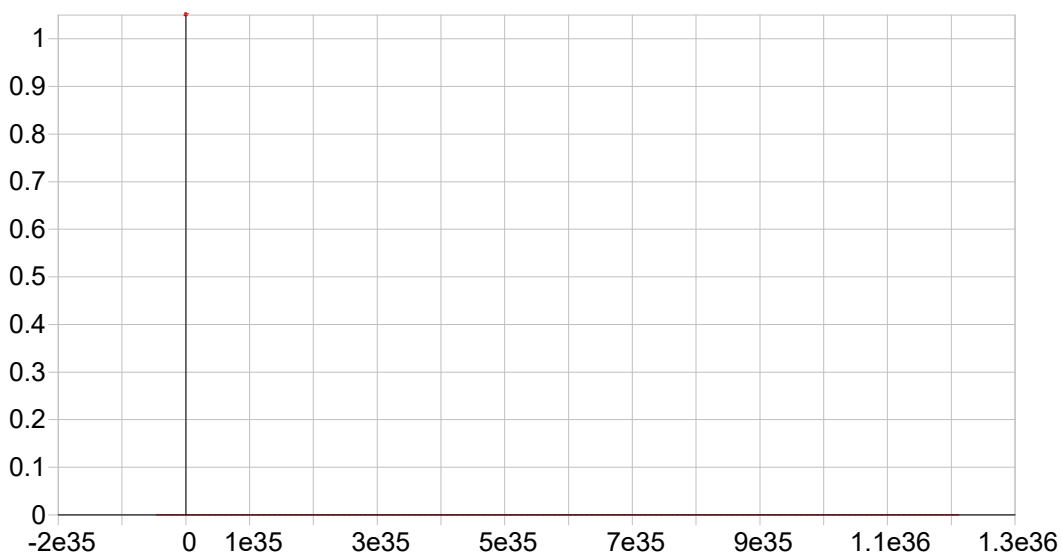


Sr 407.771 { 83}

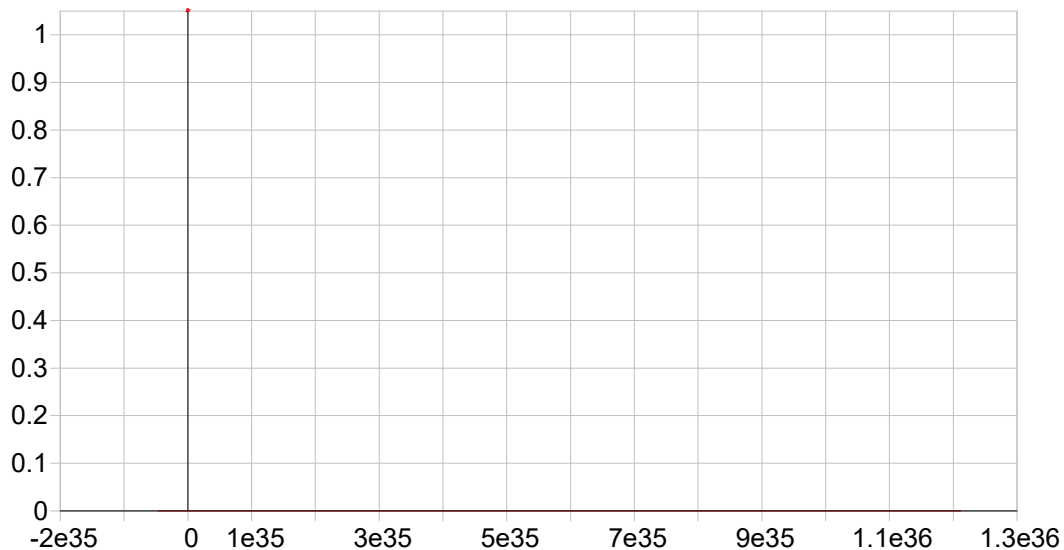
Date of Fit: 10/20/2020 11:47:33 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset): -0.001530 Re-Slope: 1.000000
 A1 (Gain): 11.141940 Y-int: 0.000000
 A2 (Curvature): 0.000000
 n (Exponent): 1.000000
 Correlation: 0.999888 Status: OK.
 Std Error of Est: 0.004041
 Predicted MDL: 0.000048
 Predicted MQL: 0.000161

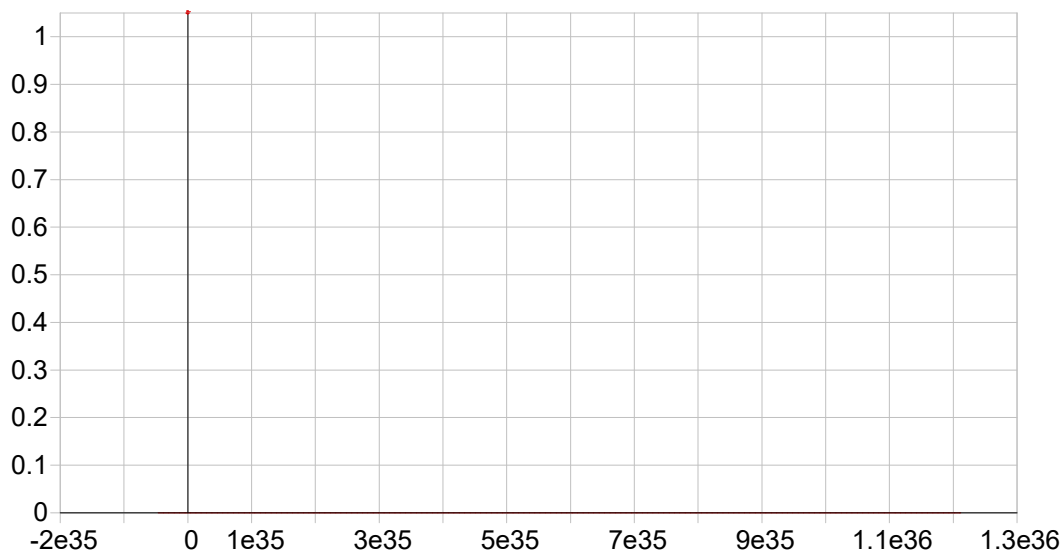
Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	-.00000	-.000	.000	-.00156	.000	1
S1	.02000	.02267	.003	13.4	.25228	.001	1
S3	2.5000	2.5871	.087	3.49	28.853	.318	1
S4	5.0000	4.9625	-.037	-.749	55.349	.323	1
S5	10.000	9.9476	-.052	-.524	110.95	.607	1

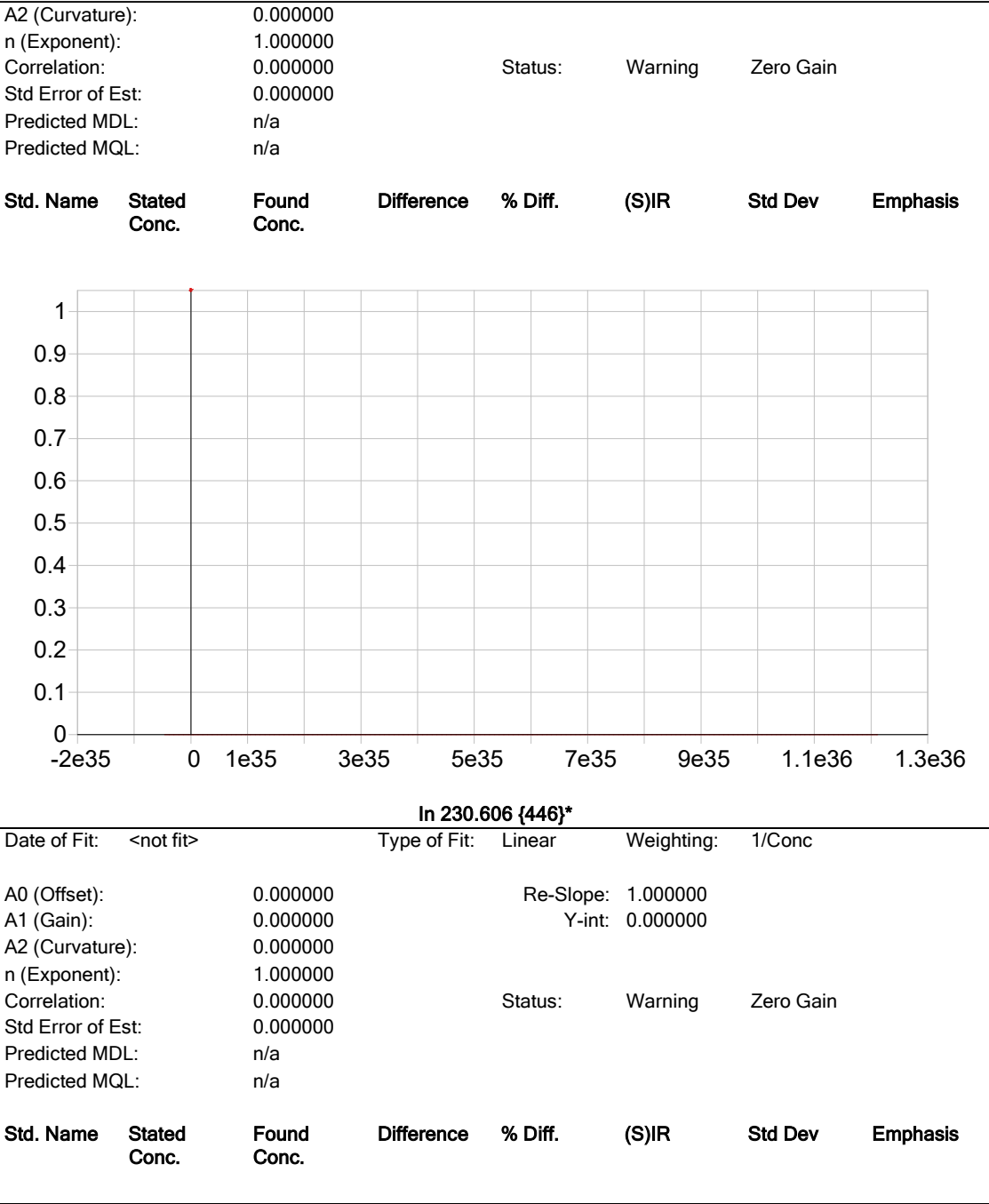


Y 224.306 {450}* Date of Fit: <not fit>							
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Y 371.030 { 91}*





Sample Name: S0 Acquired: 10/20/2020 11:03:00 Type: Cal
Method: NON EPA-6010-200.7(v706) 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	-.00024	-.00043	.00011	.00126	.00047	.00011	-.02916	-.00057
Stddev	.00014	.00036	.00058	.00029	.00018	.00022	.00043	.00007
%RSD	58.634	84.258	551.08	22.874	37.210	207.48	1.4770	12.517

#1	-.00008	-.00048	.00032	.00096	.00032	.00035	-.02932	-.00050
#2	-.00030	-.00076	.00055	.00128	.00043	-.00008	-.02949	-.00064
#3	-.00034	-.00004	-.00055	.00154	.00067	.00005	-.02867	-.00057

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	.00001	.00053	.00004	.00011	.00057	.00008	.00002	-.00018
Stddev	.00045	.00030	.00002	.00011	.00023	.00003	.00009	.00013
%RSD	4317.0	57.469	61.697	97.781	39.865	36.874	512.65	70.404

#1	.00008	.00073	.00004	.00007	.00054	.00005	.00003	-.00007
#2	-.00047	.00018	.00001	.00003	.00036	.00011	.00010	-.00031
#3	.00042	.00069	.00006	.00023	.00081	.00009	-.00007	-.00015

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	-.00034	-.00011	.00398	-.00005	.00180	-.00037	.00122	.00014
Stddev	.00019	.00006	.00018	.00007	.00056	.00022	.00008	.00003
%RSD	55.916	59.177	4.6063	146.17	30.858	58.462	6.3176	19.491

#1	-.00046	-.00004	.00378	.00003	.00137	-.00033	.00116	.00011
#2	-.00012	-.00016	.00413	-.00007	.00243	-.00017	.00119	.00014
#3	-.00044	-.00013	.00403	-.00010	.00161	-.00060	.00130	.00017

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	.00020	.00187	.00027	-.00188	.00038	-.00076	-.00156	
Stddev	.00016	.00019	.00006	.00020	.00002	.00046	.00027	
%RSD	77.653	9.9224	20.923	10.565	4.5785	61.047	17.033	

#1	.00010	.00208	.00033	-.00165	.00036	-.00040	-.00144	
#2	.00013	.00172	.00022	-.00197	.00038	-.00059	-.00187	
#3	.00038	.00181	.00027	-.00202	.00040	-.00128	-.00138	

Sample Name: S0 Acquired: 10/20/2020 11:03:00 Type: Cal
Method: NON EPA-6010-200.7(v706) 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	1003.6	41250.	9322.6	882.84	1634.5
Stddev	1.9	32.	23.5	4.73	3.9
%RSD	.19023	.07735	.25176	.53537	.24147
#1	1001.7	41243.	9299.0	877.40	1630.6
#2	1003.6	41285.	9322.9	885.18	1638.5
#3	1005.6	41223.	9345.9	885.94	1634.6

Sample Name: S1 Acquired: 10/20/2020 11:07:03 Type: Cal
Method: NON EPA-6010-200.7(v706) 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	.00139	.00566	.00291	.00333	.01245	.00777	.44031	.01592
Stddev	.00018	.00010	.00059	.00012	.00054	.00015	.00156	.00028
%RSD	12.766	1.6948	20.348	3.7234	4.3525	1.8675	.35467	1.7305

#1	.00150	.00561	.00223	.00320	.01300	.00775	.44211	.01607
#2	.00149	.00577	.00331	.00332	.01192	.00792	.43955	.01610
#3	.00119	.00559	.00318	.00345	.01243	.00763	.43928	.01561

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	.01613	.00149	.04186	.01953	.00099	.01484	.03007	.00308
Stddev	.00016	.00006	.00008	.00082	.00003	.00013	.00027	.00008
%RSD	1.0097	4.1316	.20215	4.1950	2.7514	.86420	.88719	2.4439

#1	.01596	.00147	.04195	.01859	.00096	.01473	.02981	.00301
#2	.01614	.00145	.04179	.02009	.00099	.01480	.03034	.00308
#3	.01629	.00157	.04182	.01992	.00102	.01498	.03005	.00316

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	.00711	.20346	.02762	.28436	.00607	.01977	.00287	-.00041
Stddev	.00034	.00517	.00016	.00104	.00018	.00024	.00004	.00008
%RSD	4.8098	2.5389	.57994	.36475	3.0161	1.2067	1.4917	19.174

#1	.00705	.20190	.02781	.28363	.00613	.01992	.00283	-.00034
#2	.00680	.20923	.02753	.28555	.00587	.01950	.00288	-.00050
#3	.00748	.19927	.02753	.28390	.00622	.01990	.00291	-.00041

Elem	S_1820	Li6707	Sr4077
Units	Cts/S	Cts/S	Cts/S
Avg	.00117	.03499	.25228
Stddev	.00015	.00070	.00059
%RSD	13.197	2.0015	.23504

#1	.00110	.03536	.25278
#2	.00135	.03419	.25162
#3	.00107	.03543	.25243

Sample Name: S1 Acquired: 10/20/2020 11:07:03 Type: Cal
Method: NON EPA-6010-200.7(v706) 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	1003.6	41488.	9422.1	888.73	1628.6
Stddev	7.9	141.	21.4	2.54	11.6
%RSD	.79127	.34023	.22750	.28601	.71093
#1	998.37	41339.	9402.4	886.95	1620.7
#2	999.63	41620.	9444.9	887.59	1623.1
#3	1012.7	41505.	9419.0	891.64	1641.9

Sample Name: S2 Acquired: 10/20/2020 11:11:08 Type: Cal
 Method: NON EPA-6010-200.7(v706) 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	.13443	.02150	.09854	.03365
Stddev	.00113	.00011	.00022	.00046
%RSD	.84204	.51361	.22352	1.3624

#1	.13312	.02139	.09842	.03318
#2	.13506	.02161	.09841	.03409
#3	.13510	.02150	.09880	.03370

Int. Std.	Y_3600	Y_3710
Units	Cts/S	Cts/S
Avg	41442.	9472.8
Stddev	98.	44.0
%RSD	.23626	.46484

#1	41367.	9422.0
#2	41553.	9495.9
#3	41408.	9500.5

Sample Name: S3 Acquired: 10/20/2020 11:15:10 Type: Cal
Method: NON EPA-6010-200.7(v706) 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	.20160	.33439	.61498	.29436	.55628	.36730	21.110	.34208
Stddev	.00241	.00077	.00187	.00073	.00137	.00169	.101	.00161
%RSD	1.1931	.23081	.30461	.24891	.24710	.46116	.47973	.47103

#1	.20361	.33467	.61665	.29520	.55782	.36861	21.142	.34392
#2	.20225	.33352	.61296	.29400	.55584	.36539	21.192	.34094
#3	.19893	.33499	.61534	.29388	.55518	.36791	20.997	.34137

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	3.4268	.79249	.07228	1.3918	.60322	.02238	.85798	.13117
Stddev	.0399	.00211	.00024	.0025	.00094	.00018	.00285	.00062
%RSD	1.1656	.26654	.32759	.17882	.15652	.81491	.33176	.47201

#1	3.4526	.79139	.07225	1.3911	.60394	.02217	.85675	.13165
#2	3.4469	.79116	.07206	1.3897	.60215	.02245	.85594	.13047
#3	3.3808	.79493	.07253	1.3945	.60356	.02251	.86123	.13140

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	.93293	.19327	.58353	.19010	5.1214	.21072	.60335	3.3059
Stddev	.00275	.00045	.00207	.00047	.0256	.00103	.00152	.0031
%RSD	.29467	.23083	.35547	.24947	.50075	.48680	.25147	.09478

#1	.93342	.19371	.58593	.19017	5.1510	.21147	.60460	3.3092
#2	.92997	.19327	.58236	.18960	5.1050	.20955	.60378	3.3029
#3	.93540	.19282	.58231	.19054	5.1083	.21113	.60166	3.3057

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	.38706	.93819	.01587	.18156	.09806	4.7050	28.853
Stddev	.00064	.00159	.00029	.00065	.00040	.0346	.318
%RSD	.16422	.16913	1.8106	.35656	.41022	.73575	1.1031

#1	.38730	.93723	.01563	.18138	.09813	4.7445	28.683
#2	.38634	.93731	.01579	.18102	.09763	4.6799	29.221
#3	.38754	.94002	.01619	.18228	.09842	4.6907	28.657

Sample Name: S3 Acquired: 10/20/2020 11:15:10 Type: Cal
Method: NON EPA-6010-200.7(v706) 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	969.84	40481.	9341.1	867.40	1537.9
Stddev	12.99	78.	44.1	6.83	19.4
%RSD	1.3396	.19319	.47173	.78746	1.2589
#1	962.42	40391.	9290.2	860.50	1526.1
#2	962.27	40528.	9367.3	867.54	1527.3
#3	984.84	40525.	9365.7	874.15	1560.2

Sample Name: S4 Acquired: 10/20/2020 11:19:15 Type: Cal
Method: NON EPA-6010-200.7(v706) 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	.39900	.65900	1.2136	.57619	1.1015	.72585	40.978	.66884
Stddev	.00587	.00824	.0134	.00250	.0054	.00161	.358	.00256
%RSD	1.4702	1.2504	1.1076	.43398	.48797	.22127	.87448	.38237

#1	.39247	.64987	1.1983	.57373	1.0955	.72482	40.807	.66696
#2	.40072	.66122	1.2191	.57612	1.1033	.72770	41.389	.67176
#3	.40382	.66590	1.2234	.57873	1.1059	.72504	40.737	.66781

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	6.7904	1.5555	.14146	2.7663	1.1743	.04401	1.6719	.25837
Stddev	.1153	.0132	.00020	.0102	.0031	.00023	.0078	.00161
%RSD	1.6985	.84922	.14476	.36935	.26518	.51938	.46928	.62222

#1	6.6587	1.5404	.14123	2.7691	1.1712	.04378	1.6629	.25653
#2	6.8396	1.5651	.14163	2.7550	1.1742	.04402	1.6760	.25952
#3	6.8731	1.5610	.14151	2.7749	1.1774	.04424	1.6769	.25905

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	1.8574	.37893	1.1723	.37260	9.9495	.42404	1.1788	6.3906
Stddev	.0051	.00069	.0038	.00267	.0568	.00213	.0066	.1128
%RSD	.27433	.18209	.32538	.71772	.57102	.50295	.56217	1.7644

#1	1.8531	.37826	1.1754	.36992	10.015	.42523	1.1751	6.2612
#2	1.8562	.37964	1.1680	.37527	9.9109	.42157	1.1864	6.4425
#3	1.8630	.37888	1.1733	.37259	9.9230	.42530	1.1748	6.4680

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	.77395	1.8317	.03151	.37037	.19991	9.4155	55.349	
Stddev	.00242	.0056	.00037	.00101	.00039	.0409	.323	
%RSD	.31263	.30838	1.1629	.27165	.19498	.43471	.58320	

#1	.77190	1.8262	.03115	.36966	.19980	9.4595	55.310	
#2	.77333	1.8375	.03150	.36993	.19959	9.4085	55.690	
#3	.77661	1.8314	.03188	.37153	.20034	9.3786	55.048	

Sample Name: S4 Acquired: 10/20/2020 11:19:15 Type: Cal
Method: NON EPA-6010-200.7(v706) 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	955.61	39815.	9311.2	853.39	1485.3
Stddev	16.02	63.	33.5	4.94	24.8
%RSD	1.6765	.15827	.36008	.57897	1.6700
#1	974.05	39785.	9312.9	847.75	1513.8
#2	947.70	39888.	9276.8	856.95	1473.6
#3	945.09	39773.	9343.8	855.47	1468.5

Sample Name: S5 Acquired: 10/20/2020 11:23:17 Type: Cal
Method: NON EPA-6010-200.7(v706) 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	.82442	1.3479	2.5208	1.1919	2.2679	1.4807	82.041	1.3440
Stddev	.00152	.0008	.0039	.0024	.0055	.0043	.239	.0073
%RSD	.18378	.05854	.15301	.19708	.24263	.28733	.29108	.54323

#1	.82281	1.3483	2.5191	1.1897	2.2618	1.4830	81.985	1.3426
#2	.82461	1.3470	2.5181	1.1943	2.2693	1.4758	81.835	1.3375
#3	.82582	1.3483	2.5252	1.1916	2.2725	1.4833	82.303	1.3519

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	14.095	3.0958	.28090	5.6964	2.3750	.08777	3.3290	.52622
Stddev	.024	.0242	.00122	.0047	.0092	.00080	.0149	.00250
%RSD	.16840	.78192	.43545	.08235	.38963	.91677	.44772	.47468

#1	14.073	3.0700	.27974	5.6915	2.3645	.08686	3.3173	.52415
#2	14.092	3.0995	.28078	5.6970	2.3817	.08808	3.3239	.52552
#3	14.120	3.1180	.28218	5.7008	2.3790	.08838	3.3458	.52900

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	3.8192	.76813	2.4435	.74536	19.656	.89256	2.3759	12.961
Stddev	.0055	.00138	.0103	.00517	.130	.00147	.0079	.042
%RSD	.14418	.18029	.41941	.69340	.66295	.16469	.33171	.32655

#1	3.8168	.76666	2.4323	.74036	19.507	.89104	2.3800	12.912
#2	3.8154	.76830	2.4524	.74505	19.714	.89398	2.3668	12.987
#3	3.8255	.76941	2.4458	.75068	19.748	.89265	2.3809	12.983

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	1.6037	3.6650	.06457	.78851	.42816	19.378	110.95	
Stddev	.0005	.0214	.00070	.00098	.00010	.026	.61	
%RSD	.02940	.58369	1.0887	.12432	.02277	.13407	.54738	

#1	1.6031	3.6417	.06382	.78741	.42809	19.353	111.12	
#2	1.6037	3.6695	.06467	.78884	.42827	19.376	110.28	
#3	1.6041	3.6837	.06522	.78929	.42812	19.405	111.45	

Sample Name: S5 Acquired: 10/20/2020 11:23:17 Type: Cal
Method: NON EPA-6010-200.7(v706) 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	906.27	38747.	9167.0	830.05	1370.7
Stddev	3.02	55.	13.5	3.41	3.8
%RSD	.33315	.14317	.14682	.41097	.27379
#1	909.62	38796.	9160.3	832.82	1372.1
#2	905.43	38687.	9182.5	826.24	1373.6
#3	903.76	38758.	9158.1	831.08	1366.5

Sample Name: ICV01 Acquired: 10/20/2020 11:32:00 Type: Unk
Method: NON EPA-6010-200.7(v706) 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	.9665165	.9968877	.9909260	.9797241	.9345909	2.500911
Stddev	.0059730	.0059642	.0031834	.0058836	.0052359	.015778
%RSD	.6179968	.5982802	.3212582	.6005352	.5602293	.6308983

#1	.9725538	.9900044	.9876666	.9793828	.9304428	2.519024
#2	.9663858	1.000138	.9910836	.9740186	.9328558	2.490152
#3	.9606099	1.000521	.9940276	.9857710	.9404740	2.493557

Elem	Ba4934	Be2348	Cd2265	Ca3736	Cr2677	Co2286
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.5487397	.4999925	.4905336	9.707294	.5070714	.4943510
Stddev	.0013748	.0023947	.0015379	.090595	.0019315	.0005892
%RSD	.2505347	.4789386	.3135070	.9332629	.3809198	.1191783

#1	.5485026	.5019297	.4887851	9.602697	.5049468	.4936880
#2	.5474988	.4973151	.4911397	9.758179	.5087214	.4948146
#3	.5502176	.5007326	.4916761	9.761006	.5075460	.4945504

Elem	Cu2247	Fe2404	Mn2576	Mg2790	Ni2316	Ag3280
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.5153289	9.620000	.5188679	5.818308	.4950818	.2421915
Stddev	.0010360	.128734	.0021372	.055776	.0018945	.0004957
%RSD	.2010417	1.338196	.4118906	.9586229	.3826569	.2046598

#1	.5142203	9.471725	.5164153	5.758998	.4936409	.2417750
#2	.5154939	9.703262	.5198571	5.869704	.4943768	.2427397
#3	.5162725	9.685014	.5203312	5.826221	.4972277	.2420597

Elem	Na5895	V_2924	Zn2138	K_7664	B_2496	Mo2020
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	9.194092	.4962271	.9791479	9.395626	2.713160	2.726110
Stddev	.017430	.0037582	.0045464	.040223	.013935	.004637
%RSD	.1895750	.7573583	.4643268	.4280987	.5136252	.1701063

#1	9.186348	.4953444	.9769734	9.401697	2.728293	2.721141
#2	9.214052	.5003481	.9843732	9.432467	2.700857	2.726867
#3	9.181877	.4929888	.9760971	9.352712	2.710330	2.730322

Sample Name: ICV01 Acquired: 10/20/2020 11:32:00 Type: Unk
Method: NON EPA-6010-200.7(v706) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: ICV01 Custom ID2: Custom ID3:
Comment:

Elem	Sn1899	Ti3361	Si2881	P_1774	S_1820	Li6707
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	2.567118	2.641016	2.389264	F .0007091	2.524611	F .0006375
Stddev	.005212	.011323	.025152	.0018424	.008313	.0005849
%RSD	.2030290	.4287420	1.052720	259.8248	.3292831	91.75976

#1	2.561100	2.627949	2.366442	-.000288	2.515119	.0008181
#2	2.570059	2.647934	2.416232	.002835	2.528117	-.000016
#3	2.570194	2.647164	2.385120	-.000420	2.530596	.001111

Elem	Sr4077
Units	ppm
Avg	F -.008350
Stddev	.000120
%RSD	1.433105

#1	-.008213
#2	-.008434
#3	-.008403

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	961.3422	40784.32	9292.286	869.7574	1545.645
Stddev	7.6839	143.96	15.838	6.9151	11.674
%RSD	.7992902	.3529692	.1704451	.7950662	.7552568

#1	954.5933	40891.95	9281.489	868.8265	1536.417
#2	959.7286	40620.80	9284.902	863.3548	1541.750
#3	969.7048	40840.22	9310.468	877.0908	1558.768

Sample Name: LLICV01 Acquired: 10/20/2020 11:40:29 Type: Unk
Method: NON EPA-6010-200.7(v706) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: LLICV01 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0184859	.0470505	.0123637	.0193843	.0529410	.0978660	.1053006
Stddev	.0009426	.0018687	.0023356	.0014754	.0013090	.0005709	.0002169
%RSD	5.099108	3.971758	18.89095	7.611208	2.472525	.5834033	.2059628

#1	.0184852	.0473529	.0136897	.0200686	.0542875	.0973113	.1055199
#2	.0194289	.0487496	.0137346	.0176910	.0528623	.0984519	.1052957
#3	.0175437	.0450491	.0096669	.0203932	.0516731	.0978349	.1050863

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0059829	.0056018	2.023687	.0094835	.0355745	.0195343	.0983757
Stddev	.0000656	.0000628	.003358	.0000988	.0004162	.0002120	.0040791
%RSD	1.097055	1.120682	.1659373	1.041576	1.170011	1.085211	4.146431

#1	.0059569	.0055633	2.020182	.0094328	.0354460	.0193030	.0979481
#2	.0060576	.0055678	2.024004	.0095974	.0360398	.0197194	.1026517
#3	.0059343	.0056742	2.026876	.0094204	.0352377	.0195804	.0945273

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0215744	2.115995	.0388855	.0099406	1.816569	.0455554	.0458216
Stddev	.0002526	.022800	.0003825	.0002679	.002781	.0005238	.0002999
%RSD	1.170910	1.077503	.9836601	2.694919	.1531162	1.149763	.6545830

#1	.0215080	2.093875	.0389028	.0097789	1.814695	.0460902	.0459936
#2	.0213617	2.114693	.0392590	.0097931	1.819765	.0455327	.0459958
#3	.0218536	2.139419	.0384946	.0102499	1.815247	.0450434	.0454752

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	1.904015	.1134550	.2137863	.0359217	.0451297	.3595158	.0168210
Stddev	.009788	.0005801	.0004197	.0006813	.0008548	.0076605	.0016226
%RSD	.5140523	.5113324	.1963118	1.896771	1.894010	2.130794	9.646259

#1	1.911654	.1141234	.2141881	.0351419	.0441452	.3557932	.0183610
#2	1.907409	.1131599	.2133508	.0364025	.0456829	.3544279	.0151268
#3	1.892983	.1130817	.2138201	.0362205	.0455609	.3683262	.0169750

Sample Name: LLICV01 Acquired: 10/20/2020 11:40:29 Type: Unk
Method: NON EPA-6010-200.7(v706) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: LLICV01 Custom ID2: Custom ID3:
Comment:

Elem	S_1820	Li6707	Sr4077
Units	ppm	ppm	ppm
Avg	.0174203	.0180653	.0217694
Stddev	.0087747	.0002221	.0000625
%RSD	50.37049	1.229286	.2872795

#1	.0234607	.0181225	.0217215
#2	.0073552	.0178202	.0218401
#3	.0214450	.0182531	.0217466

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	973.2472	41631.42	9312.596	892.8015	1586.673
Stddev	7.6553	62.49	35.706	13.4534	9.412
%RSD	.7865747	.1501134	.3834133	1.506871	.5932014

#1	968.8715	41560.18	9272.236	879.0042	1581.222
#2	982.0866	41676.99	9325.482	893.5178	1597.541
#3	968.7834	41657.08	9340.070	905.8823	1581.256

Sample Name: ICB01 Acquired: 10/20/2020 11:48:03 Type: Unk
Method: NON EPA-6010-200.7(v706) 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	.0023840	-.001162	.0002666	-.002901	-.000411	-.001047	-.001861
Stddev	.0007320	.001345	.0023228	.001295	.001542	.004749	.000301
%RSD	30.70608	115.7347	871.3453	44.65730	374.9669	453.3600	16.17893

#1	.0018041	-.002697	.0020519	-.001690	.001077	.001504	-.001947
#2	.0032066	-.000191	-.002360	-.002746	-.000309	-.006526	-.002110
#3	.0021415	-.000598	.001107	-.004267	-.002001	.001880	-.001527

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.000029	-.000092	-.002092	.0001135	-.000499	-.000313	.0008716
Stddev	.000028	.000049	.005743	.0000559	.000312	.000579	.0063958
%RSD	98.98123	53.24881	274.5634	49.23759	62.64079	184.8545	733.8310

#1	-.000024	-.000124	.001532	.0001111	-.000266	-.000773	-.002890
#2	-.000003	-.000116	.000907	.0001706	-.000854	-.000505	.008256
#3	-.000059	-.000036	-.008714	.0000589	-.000377	.000338	-.002752

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.000016	.0053602	-.000043	.0001342	-.043206	.0016579	-.000525
Stddev	.000243	.0138746	.000567	.0002017	.001258	.0020302	.000416
%RSD	1521.019	258.8462	1322.951	150.2893	2.911253	122.4600	79.25888

#1	.000263	.0023760	-.000568	-.000029	-.042677	.0034889	-.000549
#2	-.000128	-.006780	.000557	.000360	-.044642	-.000525	-.000097
#3	-.000184	.020484	-.000117	.000072	-.042300	.002010	-.000929

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0006494	.0026466	.0001306	.0005752	.0000364	.0027566	.0012986
Stddev	.0159345	.0000862	.0003330	.0004398	.0005512	.0086868	.0011385
%RSD	2453.537	3.256147	255.0229	76.46412	1514.075	315.1201	87.67517

#1	-.001077	.0027057	.0005140	.0004957	.0006510	-.002725	.0025293
#2	-.014352	.0025477	-.000085	.0001806	-.000414	.012772	.0002829
#3	.017377	.0026864	-.000037	.0010494	-.000128	-.001777	.0010836

Sample Name: ICB01 Acquired: 10/20/2020 11:48:03 Type: Unk
Method: NON EPA-6010-200.7(v706) 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	-.004366	-.000247	-.000004
Stddev	.004028	.000274	.000027
%RSD	92.26554	111.1161	636.6292

#1	-.002067	-.000397	.000026
#2	-.002013	-.000413	-.000026
#3	-.009017	.000070	-.000013

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	965.1812	41629.54	9332.512	890.1081	1584.121
Stddev	8.9973	144.23	6.516	12.3313	16.644
%RSD	.9321888	.3464545	.0698155	1.385368	1.050653

#1	975.5069	41656.94	9328.411	886.9086	1603.291
#2	959.0254	41473.58	9329.100	879.6920	1573.353
#3	961.0113	41758.10	9340.025	903.7238	1575.719

Sample Name: CRI01 Acquired: 10/20/2020 11:52:08 Type: Unk
Method: NON EPA-6010-200.7(v706) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: CRI01 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0197450	.0377706	.0124706	.0187148	.0529613	.0992386	.1044003
Stddev	.0016760	.0010969	.0028775	.0013573	.0018109	.0060602	.0005593
%RSD	8.488053	2.904150	23.07401	7.252562	3.419371	6.106660	.5357346

#1	.0180298	.0386763	.0138837	.0201699	.0529558	.1040103	.1050278
#2	.0213788	.0365509	.0143683	.0184916	.0547749	.0924201	.1039542
#3	.0198263	.0380844	.0091598	.0174829	.0511530	.1012856	.1042188

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0059373	.0055044	2.011989	.0094274	.0290264	.0190083	.0912816
Stddev	.0001276	.0001796	.015019	.0003456	.0000805	.0004532	.0014046
%RSD	2.148687	3.262121	.7464584	3.665747	.2774827	2.384295	1.538696

#1	.0059840	.0057064	1.998245	.0093103	.0289347	.0190780	.0927542
#2	.0057930	.0053629	2.009701	.0098163	.0290855	.0194226	.0899568
#3	.0060350	.0054440	2.028020	.0091555	.0290590	.0185242	.0911337

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0215641	2.102884	.0395130	.0101271	1.799012	.0438684	.0443035
Stddev	.0004846	.021811	.0001751	.0000405	.005327	.0008869	.0010382
%RSD	2.247291	1.037179	.4430377	.3995384	.2961111	2.021769	2.343493

#1	.0213914	2.113379	.0395400	.0101736	1.802570	.0446742	.0440254
#2	.0211894	2.077809	.0393260	.0101074	1.801579	.0440128	.0454524
#3	.0221113	2.117462	.0396730	.0101003	1.792888	.0429181	.0434325

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	1.906194	.1109873	.2142777	.0354508	.0451029	.3592161	.0180724
Stddev	.011648	.0014648	.0005819	.0007689	.0003349	.0017129	.0024248
%RSD	.6110830	1.319826	.2715699	2.168843	.7425932	.4768414	13.41725

#1	1.893826	.1112807	.2148464	.0352775	.0454868	.3589527	.0208718
#2	1.916956	.1093980	.2143033	.0347834	.0448704	.3576502	.0166243
#3	1.907799	.1122833	.2136834	.0362915	.0449516	.3610454	.0167212

Sample Name: CRI01 Acquired: 10/20/2020 11:52:08 Type: Unk
 Method: NON EPA-6010-200.7(v706) Mode: CONC Corr. Factor: 1.000000
 User: Bin Custom ID1: CRI01 Custom ID2: Custom ID3:
 Comment:

Elem	S_1820	Li6707	Sr4077
Units	ppm	ppm	ppm
Avg	.0173152	.0177071	.0216905
Stddev	.0020761	.0002933	.0001225
%RSD	11.99008	1.656239	.5647808

#1	.0149466	.0178910	.0217928
#2	.0188197	.0178614	.0215547
#3	.0181794	.0173689	.0217239

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	959.8454	41658.55	9329.581	898.3502	1568.677
Stddev	2.1168	165.53	32.058	9.8623	.758
%RSD	.2205347	.3973417	.3436187	1.097827	.0483409

#1	959.2493	41543.99	9293.816	898.6740	1569.551
#2	958.0905	41583.32	9339.192	888.3300	1568.198
#3	962.1963	41848.33	9355.734	908.0467	1568.282

Sample Name: ICSA01 Acquired: 10/20/2020 11:56:12 Type: Unk
Method: NON EPA-6010-200.7(v706) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: ICSA01 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0042695	.0080131	-.003753	-.002553	-.000729	266.5677
Stddev	.0061281	.0023403	.003181	.003577	.003217	.7783
%RSD	143.5320	29.20558	84.75453	140.0888	441.0984	.2919722

#1	.0112495	.0107114	-.000418	-.001225	-.001750	267.0027
#2	-.000227	.0065375	-.004087	.000169	.002874	265.6691
#3	.001786	.0067903	-.006753	-.006605	-.003312	267.0312

Elem	Ba4934	Be2348	Cd2265	Ca3736	Cr2677	Co2286
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0036162	.0007795	-.003824	240.3312	.0527780	.0015547
Stddev	.0001770	.0000749	.000288	.0950	.0008857	.0002984
%RSD	4.894403	9.614010	7.537506	.0395493	1.678146	19.19479

#1	.0034145	.0007246	-.003493	240.2220	.0517585	.0012499
#2	.0036889	.0007490	-.003963	240.3948	.0532173	.0015679
#3	.0037453	.0008649	-.004018	240.3769	.0533581	.0018463

Elem	Cu2247	Fe2404	Mn2576	Mg2790	Ni2316	Ag3280
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.005897	116.7784	.0144404	262.6747	.0016827	.0046716
Stddev	.000894	.9555	.0004147	.5439	.0001606	.0003902
%RSD	15.16707	.8181899	2.871759	.2070662	9.542126	8.353445

#1	-.004946	115.8065	.0141769	262.3950	.0015374	.0042335
#2	-.006722	117.7166	.0142259	262.3277	.0018551	.0049821
#3	-.006022	116.8122	.0149184	263.3016	.0016557	.0047991

Elem	Na5895	V_2924	Zn2138	K_7664	B_2496	Mo2020
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.015895	.0024167	.0037203	-.017172	.0041801	.0006989
Stddev	.000291	.0020276	.0005364	.011688	.0045279	.0009534
%RSD	1.829708	83.89812	14.41808	68.06280	108.3193	136.4074

#1	-.015569	.0046951	.0038154	-.004733	-.000973	.0003373
#2	-.015988	.0008108	.0031428	-.018858	.007523	-.000021
#3	-.016128	.0017442	.0042028	-.027926	.005990	.001780

Sample Name: ICSA01 Acquired: 10/20/2020 11:56:12 Type: Unk
Method: NON EPA-6010-200.7(v706) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: ICSA01 Custom ID2: Custom ID3:
Comment:

Elem	Sn1899	Ti3361	Si2881	P_1774	S_1820	Li6707
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.004449	-.003090	.0077082	.0044034	-.013789	.0016676
Stddev	.001484	.000865	.0041696	.0030730	.007699	.0003425
%RSD	33.36183	27.98092	54.09395	69.78588	55.83277	20.53637

#1	-.006162	-.003979	.0102295	.0064753	-.013196	.0020537
#2	-.003540	-.003039	.0099997	.0008728	-.021767	.0015484
#3	-.003646	-.002252	.0028953	.0058623	-.006404	.0014006

Elem	Sr4077
Units	ppm
Avg	F -.017965
Stddev	.001379
%RSD	7.677464

#1	-.016615
#2	-.019372
#3	-.017907

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	854.6387	36565.17	8736.989	780.1459	1295.981
Stddev	10.3898	87.08	49.581	2.4225	18.197
%RSD	1.215691	.2381428	.5674852	.3105208	1.404132

#1	862.0044	36543.10	8681.614	777.5356	1308.932
#2	842.7549	36491.26	8777.266	780.5802	1275.175
#3	859.1570	36661.16	8752.087	782.3218	1303.834

Sample Name: ICSAB01 Acquired: 10/20/2020 12:00:15 Type: Unk
Method: NON EPA-6010-200.7(v706) 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	.1050644	.0886522	.0441576	.0406727	.5665997	255.2659
Stddev	.0071459	.0014672	.0031008	.0045627	.0062058	.2675
%RSD	6.801490	1.655013	7.022023	11.21804	1.095271	.1047764

#1	.0972696	.0871696	.0475157	.0354231	.5717097	254.9574
#2	.1113060	.0901036	.0435544	.0436845	.5596941	255.4316
#3	.1066175	.0886835	.0414028	.0429103	.5683953	255.4087

Elem	Ba4934	Be2348	Cd2265	Ca3736	Cr2677	Co2286
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.5338821	.4940355	.9378264	229.7490	.5116625	.4641385
Stddev	.0007183	.0031613	.0027919	1.7442	.0014882	.0008259
%RSD	.1345382	.6398927	.2977029	.7591764	.2908533	.1779366

#1	.5333593	.4907686	.9354505	227.8901	.5130487	.4636225
#2	.5347011	.4970794	.9371271	231.3496	.5100899	.4637021
#3	.5335860	.4942586	.9409015	230.0073	.5118489	.4650911

Elem	Cu2247	Fe2404	Mn2576	Mg2790	Ni2316	Ag3280
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.4761201	109.8953	.5047761	250.9406	.9406448	.2299692
Stddev	.0008311	.4925	.0027587	1.3035	.0022918	.0002867
%RSD	.1745632	.4481749	.5465097	.5194542	.2436442	.1246570

#1	.4768277	109.3955	.5019067	249.6667	.9408861	.2299935
#2	.4752048	109.9102	.5074087	252.2718	.9382419	.2302430
#3	.4763278	110.3802	.5050131	250.8834	.9428064	.2296712

Elem	Na5895	V_2924	Zn2138	K_7664	B_2496	Mo2020
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.011013	.4661998	.9598659	-.007250	1.108419	1.141488
Stddev	.003680	.0047691	.0035161	.013034	.005266	.005632
%RSD	33.41400	1.022983	.3663072	179.7876	.4751220	.4934040

#1	-.007820	.4641882	.9638660	.001659	1.102372	1.137014
#2	-.010181	.4716452	.9572642	-.022209	1.111996	1.139638
#3	-.015037	.4627660	.9584675	-.001198	1.110890	1.147813

Sample Name: ICSAB01 Acquired: 10/20/2020 12:00:15 Type: Unk
Method: NON EPA-6010-200.7(v706) 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	1.109853	1.083988	1.044013	F .0045854	1.022984	F .0021948
Stddev	.010466	.004773	.005030	.0027094	.060092	.0001635
%RSD	.9430299	.4402973	.4817902	59.08691	5.874210	7.447985

#1	1.098659	1.078487	1.041657	.0066512	.964776	.0020876
#2	1.111504	1.087023	1.049789	.0015178	1.019376	.0021138
#3	1.119395	1.086455	1.040594	.0055872	1.084798	.0023829

Elem	Sr4077
Units	ppm
Avg	F -.014514
Stddev	.000584
%RSD	4.026965

#1	-.013946
#2	-.014482
#3	-.015114

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	841.2746	36709.82	8741.890	776.9528	1279.229
Stddev	1.6565	104.52	38.189	5.6419	1.198
%RSD	.1969003	.2847192	.4368541	.7261562	.0936867

#1	839.4654	36591.07	8747.190	771.6637	1280.092
#2	842.7168	36750.52	8701.327	776.3036	1279.735
#3	841.6418	36787.86	8777.152	782.8913	1277.861

Sample Name: CCV01 Acquired: 10/20/2020 12:12:32 Type: Unk
Method: NON EPA-6010-200.7(v706) 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	5.046633	5.059471	5.030155	5.014630	5.045062	10.12557	9.886325
Stddev	.012149	.013393	.005209	.012518	.008158	.02130	.011419
%RSD	.2407423	.2647180	.1035503	.2496247	.1616995	.2103427	.1155016

#1	5.060021	5.044401	5.027871	5.028352	5.049538	10.13901	9.898548
#2	5.036309	5.070013	5.036115	5.011705	5.035646	10.13668	9.884494
#3	5.043570	5.064000	5.026478	5.003834	5.050003	10.10101	9.875932

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.2537899	2.479927	24.64129	.9807526	2.530293	1.268112	4.906209
Stddev	.0018684	.006728	.15492	.0037918	.004106	.005416	.060067
%RSD	.7362031	.2712957	.6286899	.3866228	.1622711	.4270653	1.224310

#1	.2559402	2.472824	24.49747	.9851223	2.528107	1.269967	4.877615
#2	.2525627	2.486203	24.62107	.9788071	2.535029	1.262013	4.975232
#3	.2528668	2.480754	24.80532	.9783284	2.527742	1.272357	4.865781

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	2.541400	24.97563	2.478965	1.227447	24.05532	2.459463	2.414468
Stddev	.007168	.07919	.004302	.002745	.13996	.011553	.009207
%RSD	.2820435	.3170886	.1735208	.2236451	.5818364	.4697558	.3813150

#1	2.541306	25.00882	2.474343	1.229720	23.95380	2.451089	2.406725
#2	2.534280	25.03283	2.482850	1.228224	24.21498	2.472644	2.412032
#3	2.548615	24.88525	2.479703	1.224397	23.99718	2.454655	2.424648

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	24.83717	4.990570	5.073339	4.967207	4.851370	5.031207	4.996610
Stddev	.13547	.034142	.008202	.004486	.011539	.041111	.005497
%RSD	.5454216	.6841381	.1616627	.0903099	.2378495	.8171245	.1100157

#1	24.80554	5.023060	5.080113	4.962035	4.838061	5.014406	4.990896
#2	24.98565	4.954986	5.064221	4.970043	4.857459	5.078058	5.001861
#3	24.72031	4.993665	5.075684	4.969543	4.858588	5.001158	4.997073

Sample Name: CCV01 Acquired: 10/20/2020 12:12:32 Type: Unk
 Method: NON EPA-6010-200.7(v706) Mode: CONC Corr. Factor: 1.000000
 User: Bin Custom ID1: CCV01 Custom ID2: Custom ID3:
 Comment:

Elem	S_1820	Li6707	Sr4077
Units	ppm	ppm	ppm
Avg	5.050012	4.962413	5.098301
Stddev	.005404	.019414	.018902
%RSD	.1070179	.3912226	.3707557

#1	5.046005	4.963602	5.080099
#2	5.047872	4.981205	5.096969
#3	5.056158	4.942432	5.117833

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	908.8889	39120.61	9079.230	840.7965	1413.424
Stddev	3.3269	18.36	33.541	4.6989	2.120
%RSD	.3660412	.0469339	.3694255	.5588572	.1499971

#1	905.2981	39137.71	9049.765	845.2899	1411.064
#2	911.8666	39101.21	9115.731	841.1834	1414.040
#3	909.5020	39122.92	9072.193	835.9162	1415.168

Sample Name: LLCCV01 Acquired: 10/20/2020 12:16:53 Type: Unk
Method: NON EPA-6010-200.7(v706) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: LLCCV01 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0218109	.0408548	.0129101	.0171708	.0519585	.1034831	.1057302
Stddev	.0027912	.0008062	.0007995	.0028737	.0013687	.0010909	.0001580
%RSD	12.79730	1.973417	6.192767	16.73574	2.634278	1.054170	.1494159

#1	.0193559	.0414695	.0122255	.0144182	.0527318	.1024956	.1056386
#2	.0248469	.0399420	.0137888	.0201519	.0503781	.1046541	.1059126
#3	.0212298	.0411529	.0127161	.0169424	.0527655	.1032998	.1056393

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0061836	.0057863	2.050556	.0099662	.0295904	.0194034	.0923103
Stddev	.0000721	.0001575	.014314	.0002242	.0002126	.0002310	.0055347
%RSD	1.165240	2.721124	.6980654	2.249707	.7186168	1.190446	5.995768

#1	.0062537	.0057369	2.037947	.0099547	.0294641	.0192218	.0965632
#2	.0061097	.0056595	2.047606	.0097479	.0294712	.0196634	.0943153
#3	.0061873	.0059625	2.066116	.0101959	.0298359	.0193250	.0860526

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0217455	2.158619	.0392947	.0100657	1.809994	.0456339	.0447933
Stddev	.0003603	.022049	.0009238	.0003923	.000891	.0014785	.0006323
%RSD	1.657010	1.021428	2.350839	3.897062	.0492330	3.239857	1.411622

#1	.0217073	2.133351	.0385024	.0100743	1.808965	.0463104	.0441061
#2	.0214059	2.173955	.0390724	.0096691	1.810497	.0466531	.0453506
#3	.0221235	2.168550	.0403093	.0104535	1.810520	.0439382	.0449231

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	1.918276	.1195448	.2171769	.0372643	.0454892	.3615921	.0169618
Stddev	.006376	.0041828	.0011350	.0007270	.0009159	.0060873	.0015596
%RSD	.3323873	3.498921	.5226027	1.950927	2.013404	1.683480	9.194945

#1	1.923191	.1199785	.2182933	.0376606	.0456939	.3594475	.0182785
#2	1.920567	.1151621	.2172133	.0377070	.0462854	.3568673	.0173673
#3	1.911071	.1234939	.2160242	.0364253	.0444883	.3684614	.0152394

Sample Name: LLCCV01 Acquired: 10/20/2020 12:16:53 Type: Unk
Method: NON EPA-6010-200.7(v706) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: LLCCV01 Custom ID2: Custom ID3:
Comment:

Elem	S_1820	Li6707	Sr4077
Units	ppm	ppm	ppm
Avg	.0172923	.0179307	.0221212
Stddev	.0086208	.0005160	.0000576
%RSD	49.85333	2.877980	.2604431

#1	.0176532	.0175690	.0221776
#2	.0257271	.0177013	.0221235
#3	.0084968	.0185216	.0220625

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	956.2222	41101.68	9154.198	905.1523	1550.077
Stddev	2.7216	163.40	28.081	27.2070	5.019
%RSD	.2846224	.3975433	.3067536	3.005794	.3237992

#1	953.1861	40923.08	9128.909	899.8495	1544.317
#2	957.0373	41138.29	9149.269	880.9870	1552.396
#3	958.4431	41243.67	9184.417	934.6203	1553.517

Sample Name: CCB01 Acquired: 10/20/2020 12:20:58 Type: Unk
Method: NON EPA-6010-200.7(v706) 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	.0003390	.0002461	-.001414	-.001104	-.001458	-.007507	-.001986
Stddev	.0034113	.0006038	.002333	.001975	.000821	.004076	.000273
%RSD	1006.179	245.3502	165.0412	178.8824	56.29005	54.29829	13.75001

#1	-.001236	.0002699	.001036	-.003216	-.001241	-.011207	-.002264
#2	-.002000	-.000369	-.003611	-.000795	-.000768	-.003137	-.001976
#3	.004253	.000838	-.001666	.000698	-.002366	-.008176	-.001718

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0000578	-.000111	.0048234	.0000872	-.000201	-.000417	-.000146
Stddev	.0001193	.000039	.0034477	.0002402	.000253	.000431	.002726
%RSD	206.3267	35.18001	71.47866	275.4984	125.5224	103.3919	1863.634

#1	.0001379	-.000146	.0079819	.0001437	-.000087	-.000911	-.002219
#2	-.000079	-.000069	.0053430	-.000176	-.000491	-.000220	-.001161
#3	.000115	-.000118	.0011454	.000294	-.000026	-.000120	.002942

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0000275	.0068927	.0001354	.0001243	-.057767	-.000631	-.000159
Stddev	.0002074	.0359100	.0001480	.0001737	.002781	.001799	.000254
%RSD	753.4898	520.9863	109.2789	139.7569	4.814059	284.8798	159.7714

#1	-.000155	.0226797	.0000731	.0001022	-.057823	-.000204	-.000064
#2	.000253	.0322047	.0003043	.0003081	-.054959	.000915	.000034
#3	-.000016	-.034206	.0000288	-.000037	-.060520	-.002605	-.000447

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.013765	.0038343	.0002564	-.000423	.0003992	-.001504	-.000379
Stddev	.006681	.0001676	.0001602	.001103	.0009075	.008721	.001986
%RSD	48.53565	4.370952	62.46659	260.7400	227.3369	580.0083	523.3229

#1	-.020507	.0036459	.0000850	-.000574	-.000258	-.004716	.000586
#2	-.013643	.0039670	.0004022	.000748	.001435	-.008162	.000939
#3	-.007146	.0038900	.0002821	-.001443	.000021	.008368	-.002663

Sample Name: CCB01 Acquired: 10/20/2020 12:20:58 Type: Unk
 Method: NON EPA-6010-200.7(v706) 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	-.003008	-.000327	.0000614
Stddev	.001514	.000371	.0000654
%RSD	50.34302	113.3428	106.5928

#1	-.003651	-.000569	.0000598
#2	-.004094	.000100	-.000003
#3	-.001278	-.000511	.000128

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	951.4031	41124.01	9141.729	884.2711	1553.934
Stddev	1.2094	84.90	52.217	5.8649	4.113
%RSD	.1271171	.2064540	.5711906	.6632488	.2646963

#1	951.0650	41036.54	9094.045	880.5053	1558.372
#2	950.3988	41206.08	9133.614	891.0286	1550.250
#3	952.7456	41129.41	9197.528	881.2795	1553.179

Sample Name: L4332-02 Acquired: 10/20/2020 12:25:02 Type: Unk
Method: NON EPA-6010-200.7(v706) 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	.0064660	.0030235	.0024573	-.004867	-.001885	-.102191	.5319639
Stddev	.0052797	.0011886	.0009131	.003576	.000542	.006247	.0015043
%RSD	81.65325	39.31404	37.15725	73.48752	28.72775	6.112808	.2827897

#1	.0123509	.0028979	.0018071	-.008993	-.001340	-.095212	.5326717
#2	.0021446	.0042699	.0020637	-.002667	-.002423	-.104100	.5302363
#3	.0049025	.0019026	.0035012	-.002939	-.001893	-.107260	.5329839

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0004400	-.001936	83.58652	-.001047	.0018895	-.001177	49.27712
Stddev	.0000605	.000142	.38135	.000429	.0002581	.000442	.36855
%RSD	13.75896	7.347414	.4562372	40.98984	13.66170	37.55894	.7479044

#1	.0005098	-.001802	83.31846	-.001283	.0021869	-.000962	48.85657
#2	.0004024	-.001921	83.41800	-.001307	.0017239	-.000883	49.43107
#3	.0004077	-.002085	84.02310	-.000552	.0017577	-.001685	49.54374

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.4558677	6.166108	.0021120	.0018337	280.9779	.0006751	.1553695
Stddev	.0012874	.041007	.0004199	.0002700	1.8192	.0001112	.0009875
%RSD	.2824026	.6650461	19.88313	14.72234	.6474413	16.47879	.6355769

#1	.4557474	6.123001	.0018735	.0021235	282.3066	.0006330	.1545488
#2	.4546446	6.170693	.0018657	.0015894	281.7225	.0005911	.1550943
#3	.4572110	6.204631	.0025969	.0017881	278.9045	.0008013	.1564654

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	3.444210	.0799445	.0003973	.0008547	-.001876	1.632682	.2016284
Stddev	.027886	.0025089	.0002541	.0006897	.000584	.013264	.0067790
%RSD	.8096416	3.138255	63.95547	80.69535	31.14926	.8124198	3.362131

#1	3.414741	.0771463	.0006283	.0005241	-.001473	1.617446	.1940319
#2	3.470183	.0819933	.0001252	.0016475	-.002546	1.641655	.2037912
#3	3.447707	.0806939	.0004383	.0003925	-.001609	1.638945	.2070621

Sample Name: L4332-02 Acquired: 10/20/2020 12:25:02 Type: Unk
Method: NON EPA-6010-200.7(v706) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: Custom ID2: Custom ID3:
Comment:

Elem	S_1820	Li6707	Sr4077
Units	ppm	ppm	ppm
Avg	1.234609	.0036426	.3776955
Stddev	.007923	.0003132	.0007625
%RSD	.6417501	8.599041	.2018943

#1	1.239989	.0035844	.3773817
#2	1.225511	.0039808	.3771399
#3	1.238328	.0033625	.3785649

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	853.1077	36854.89	8814.474	786.2209	1311.805
Stddev	10.6764	64.68	36.217	8.4116	15.340
%RSD	1.251466	.1754953	.4108763	1.069882	1.169390

#1	849.8879	36893.84	8775.961	795.8242	1305.823
#2	865.0233	36780.23	8847.845	782.6795	1329.234
#3	844.4117	36890.61	8819.616	780.1590	1300.357

Sample Name: L4404-02 Acquired: 10/20/2020 12:29:15 Type: Unk
Method: NON EPA-6010-200.7(v706) 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	-.001265	-.000507	2.611559	.0002972	-.000356	-.018885	.4909158
Stddev	.003989	.001624	.007745	.0014890	.002648	.007244	.0025987
%RSD	315.3789	320.3153	.2965628	501.0265	744.0264	38.36024	.5293496

#1	.003187	.001297	2.615736	.0000152	-.002422	-.011138	.4913157
#2	-.002467	-.001854	2.602623	.0019070	.002629	-.025492	.4932914
#3	-.004514	-.000964	2.616319	-.001031	-.001275	-.020024	.4881404

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0001223	.0035331	56.98684	-.002234	.0045263	.0335757	.1602224
Stddev	.0000321	.0000379	.35252	.000288	.0003431	.0003316	.0023946
%RSD	26.25686	1.072296	.6185905	12.90911	7.579390	.9877308	1.494556

#1	.0001166	.0034933	56.63275	-.001921	.0046811	.0336500	.1628548
#2	.0000934	.0035374	57.33776	-.002490	.0047646	.0332132	.1581733
#3	.0001568	.0035687	56.99003	-.002292	.0041331	.0338639	.1596392

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.4943040	1.886885	.0119795	-.000124	288.2713	.0001002	1.202498
Stddev	.0011314	.033204	.0000940	.000185	.9933	.0008569	.001044
%RSD	.2288917	1.759700	.7845385	148.9614	.3445797	855.1152	.0868483

#1	.4932337	1.902160	.0118741	-.000257	288.9202	-.000278	1.201382
#2	.4941904	1.848793	.0120100	-.000201	287.1278	-.000503	1.203452
#3	.4954880	1.909703	.0120544	.000087	288.7661	.001081	1.202661

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	1.452590	.0760662	.0002829	-.000671	-.001108	1.490607	.0051218
Stddev	.014920	.0022953	.0002901	.000326	.000141	.007751	.0015260
%RSD	1.027112	3.017466	102.5448	48.49237	12.72107	.5199842	29.79499

#1	1.460223	.0783828	-.000035	-.000329	-.000945	1.496210	.0034132
#2	1.435398	.0760227	.000534	-.000977	-.001186	1.481761	.0063493
#3	1.462148	.0737929	.000350	-.000709	-.001193	1.493848	.0056028

Sample Name: L4404-02 Acquired: 10/20/2020 12:29:15 Type: Unk
Method: NON EPA-6010-200.7(v706) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: Custom ID2: Custom ID3:
Comment:

Elem	S_1820	Li6707	Sr4077
Units	ppm	ppm	ppm
Avg	1.602814	.0028371	.2063267
Stddev	.009797	.0010043	.0006856
%RSD	.6112207	35.39837	.3322870

#1	1.610338	.0021118	.2063696
#2	1.591737	.0024162	.2069898
#3	1.606368	.0039834	.2056206

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	859.9070	36838.72	8821.669	805.9988	1316.593
Stddev	1.1188	104.28	38.775	12.6123	1.611
%RSD	.1301068	.2830687	.4395463	1.564799	.1223451

#1	859.7405	36871.85	8813.963	820.3509	1316.069
#2	861.0997	36922.42	8787.324	800.9631	1318.400
#3	858.8808	36721.91	8863.718	796.6823	1315.308

Sample Name: LR CHECK 1 Acquired: 10/20/2020 12:33:36 Type: Unk
Method: NON EPA-6010-200.7(v706) 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	-.006311	.0764295	.0736456	-.079521	.0207217	1976.691	.0792997
Stddev	.013866	.0041702	.0029628	.018820	.0082630	13.837	.0003316
%RSD	219.7232	5.456225	4.023090	23.66676	39.87627	.7000289	.4181359

#1	-.006899	.0716246	.0708653	-.059948	.0276522	1962.842	.0795445
#2	.007840	.0785584	.0767622	-.081131	.0229358	1990.517	.0789223
#3	-.019873	.0791057	.0733092	-.097485	.0115772	1976.715	.0794322

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0052986	.0927064	1940.188	.0039003	.0364119	.0412324	903.3779
Stddev	.0002401	.0010361	11.074	.0006954	.0009809	.0013247	2.5088
%RSD	4.530686	1.117640	.5707804	17.82999	2.693991	3.212721	.2777095

#1	.0055738	.0916682	1937.531	.0032520	.0375229	.0427355	900.6627
#2	.0051323	.0937405	1952.349	.0046348	.0356654	.0407263	903.8611
#3	.0051896	.0927107	1930.684	.0038142	.0360474	.0402353	905.6099

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0299515	1802.028	.0312834	.0294112	1739.095	.0043076	.2152821
Stddev	.0005460	9.219	.0006215	.0009838	11.458	.0007429	.0024764
%RSD	1.822827	.5115834	1.986794	3.345038	.6588372	17.24582	1.150323

#1	.0304548	1794.457	.0314192	.0283267	1751.988	.0036979	.2177829
#2	.0293711	1812.294	.0318258	.0302462	1735.220	.0051350	.2128307
#3	.0300286	1799.333	.0306052	.0296608	1730.077	.0040900	.2152326

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	1001.415	-.575199	-.002912	.0129010	-.064678	.0430883	.0704298
Stddev	3.684	.006261	.001356	.0061550	.000644	.0188228	.0060360
%RSD	.3678343	1.088426	46.55467	47.70956	.9960956	43.68419	8.570168

#1	1004.874	-.576590	-.004368	.0192361	-.064684	.0286114	.0670122
#2	997.542	-.568359	-.002681	.0125234	-.065319	.0362871	.0668782
#3	1001.829	-.580646	-.001687	.0069435	-.064031	.0643663	.0773991

Sample Name: LR CHECK 1 Acquired: 10/20/2020 12:33:36 Type: Unk
Method: NON EPA-6010-200.7(v706) 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	-.161229	.0224192	-.877063
Stddev	.024955	.0011572	.002954
%RSD	15.47776	5.161534	.3367645

#1	-.132564	.0237553	-.873885
#2	-.178105	.0217343	-.877579
#3	-.173018	.0217681	-.879724

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	592.5569	26750.24	7290.600	555.5942	794.7626
Stddev	3.5867	10.51	26.009	5.5125	2.8832
%RSD	.6052969	.0392779	.3567487	.9921845	.3627808

#1	593.1049	26738.48	7299.159	549.6168	796.1678
#2	595.8381	26753.54	7261.390	560.4777	796.6738
#3	588.7277	26758.70	7311.251	556.6883	791.4461

Sample Name: LR CHECK 2 Acquired: 10/20/2020 12:38:10 Type: Unk
Method: NON EPA-6010-200.7(v706) 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	-.009499	-.037322	244.5581	-.005231	.0109802	-1.12952	98.22177
Stddev	.008693	.002525	2.6022	.003274	.0017309	.00730	.64599
%RSD	91.51315	6.766303	1.064039	62.58197	15.76386	.6466386	.6576843

#1	-.019256	-.040138	245.6130	-.001533	.0123522	-1.12737	98.90250
#2	-.006663	-.036572	246.4671	-.006402	.0115528	-1.13766	98.14554
#3	-.002579	-.035258	241.5940	-.007758	.0090355	-1.12353	97.61728

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.002229	.0003290	.4205039	-.129436	-.014717	269.5836	-.621071
Stddev	.000107	.0000413	.0050449	.001595	.000673	6.4556	.005644
%RSD	4.782828	12.56577	1.199715	1.231949	4.576107	2.394667	.9087128

#1	-.002247	.0002947	.4173169	-.129808	-.014455	275.3210	-.620995
#2	-.002326	.0003175	.4263203	-.130813	-.014214	270.8365	-.626752
#3	-.002115	.0003749	.4178745	-.127689	-.015482	262.5934	-.615466

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	44.94608	.0019304	50.57558	.0076918	.4084147	.0037555	32.96666
Stddev	.12731	.0112301	.55407	.0004595	.0301411	.0007676	.01492
%RSD	.2832440	581.7480	1.095536	5.974592	7.380013	20.43964	.0452564

#1	44.79970	.0086619	50.80229	.0079877	.4405808	.0028802	32.95880
#2	45.00764	.0081632	50.98034	.0079254	.4038421	.0040727	32.95732
#3	45.03091	-.011034	49.94410	.0071624	.3808212	.0043138	32.98387

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.1443851	.0160762	-.001430	-.006002	.0085035	.0451979	-1.56015
Stddev	.0008592	.0003007	.000197	.000556	.0008494	.0081083	.00911
%RSD	.5950546	1.870189	13.79770	9.257487	9.989278	17.93959	.5836412

#1	.1435535	.0160895	-.001536	-.005393	.0094635	.0406584	-1.56751
#2	.1443325	.0163700	-.001552	-.006134	.0081980	.0545591	-1.56297
#3	.1452694	.0157691	-.001203	-.006480	.0078491	.0403761	-1.54997

Sample Name: LR CHECK 2 Acquired: 10/20/2020 12:38:10 Type: Unk
Method: NON EPA-6010-200.7(v706) 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	-.003421	.0002533	.0027336
Stddev	.003795	.0000848	.0000210
%RSD	110.9057	33.47450	.7695060

#1	.000555	.0003454	.0027094
#2	-.007004	.0001786	.0027433
#3	-.003815	.0002358	.0027480

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	820.4703	40272.63	9174.267	827.0590	1428.240
Stddev	20.9388	35.40	26.248	2.3433	16.738
%RSD	2.552045	.0878889	.2861036	.2833321	1.171914

#1	801.6564	40232.55	9204.574	826.1317	1418.286
#2	816.7258	40285.76	9159.361	825.3212	1418.871
#3	843.0287	40299.59	9158.865	829.7241	1447.565

Sample Name: L4392-11DLX10 Acquired: 10/20/2020 12:42:19 Type: Unk
Method: NON EPA-6010-200.7(v706) 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	.0197372	.0031649	.0913052	-.002843	-.001669	16.84488	.1183995
Stddev	.0023202	.0033262	.0043829	.002468	.000572	.04261	.0005328
%RSD	11.75568	105.0982	4.800250	86.82232	34.27385	.2529619	.4499622

#1	.0205427	.0065414	.0963442	-.000172	-.001008	16.86903	.1187434
#2	.0215474	.0030619	.0883787	-.005040	-.002014	16.86994	.1186693
#3	.0171216	-.000109	.0891926	-.003315	-.001983	16.79568	.1177858

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0013215	-.000200	6.297490	.0426235	.0247371	.0752297	33.71098
Stddev	.0000537	.000088	.035825	.0002379	.0004089	.0020032	.21832
%RSD	4.061580	44.03019	.5688795	.5581976	1.652918	2.662797	.6476089

#1	.0012836	-.000099	6.292820	.0424485	.0246749	.0773811	33.46976
#2	.0012980	-.000238	6.264229	.0428944	.0251735	.0748898	33.89500
#3	.0013829	-.000262	6.335422	.0425277	.0243629	.0734182	33.76818

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.3303089	7.153916	.0461599	.0010130	.4093198	.0526850	.1529296
Stddev	.0023269	.031974	.0006686	.0000620	.0037312	.0004013	.0003942
%RSD	.7044511	.4469452	1.448426	6.123035	.9115675	.7616020	.2577497

#1	.3320094	7.125660	.0459840	.0009596	.4099476	.0523815	.1530197
#2	.3276571	7.188624	.0468988	.0010810	.4126973	.0531399	.1524982
#3	.3312602	7.147463	.0455968	.0009984	.4053145	.0525335	.1532709

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	1.872744	-.009971	.0028495	.0020667	.5073507	.2270913	.5916028
Stddev	.018126	.001485	.0001545	.0009037	.0032102	.0072048	.0035722
%RSD	.9678917	14.89108	5.422945	43.72499	.6327433	3.172631	.6038180

#1	1.891059	-.011596	.0028141	.0029501	.5095620	.2214388	.5907338
#2	1.872360	-.008684	.0030187	.0021058	.5088215	.2352039	.5955294
#3	1.854813	-.009634	.0027158	.0011441	.5036686	.2246312	.5885453

Sample Name: L4392-11DLX10 Acquired: 10/20/2020 12:42:19 Type: Unk
 Method: NON EPA-6010-200.7(v706) Mode: CONC Corr. Factor: 1.000000
 User: Bin Custom ID1: Custom ID2: Custom ID3:
 Comment:

Elem	S_1820	Li6707	Sr4077
Units	ppm	ppm	ppm
Avg	6.455580	.0275089	-.005082
Stddev	.014304	.0001578	.000413
%RSD	.2215717	.5736717	8.121173

#1	6.441197	.0276511	-.004607
#2	6.469803	.0275364	-.005287
#3	6.455739	.0273391	-.005351

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	979.0726	42257.59	9441.092	913.0043	1527.996
Stddev	4.4730	175.88	81.726	3.2671	6.777
%RSD	.4568561	.4161980	.8656406	.3578430	.4435248

#1	976.0802	42101.33	9350.408	910.9728	1522.586
#2	984.2146	42223.38	9509.050	916.7730	1535.597
#3	976.9231	42448.06	9463.818	911.2670	1525.803

Sample Name: L4412-06DLX10 Acquired: 10/20/2020 12:50:28 Type: Unk
Method: NON EPA-6010-200.7(v706) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: 98-02DUP Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.000166	-.001834	.0025102	.0000711	-.002431	.0018592	.0257680
Stddev	.004907	.001906	.0019606	.0043132	.000866	.0042124	.0001050
%RSD	2955.591	103.9355	78.10401	6070.074	35.62244	226.5768	.4074055

#1	-.005752	-.003504	.0011506	-.003143	-.003060	-.002725	.0257052
#2	.001800	-.002239	.0047576	-.001617	-.001443	.005560	.0257097
#3	.003454	.000242	.0016224	.004973	-.002789	.002742	.0258892

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0000286	-.000119	22.16139	-.000314	.0004913	.0018873	1.983496
Stddev	.0000684	.000210	.05957	.000161	.0000565	.0005854	.005707
%RSD	239.3146	175.8514	.2688220	51.39801	11.49288	31.01623	.2877410

#1	.0000238	.000063	22.22640	-.000177	.0005087	.0015994	1.982221
#2	.0000993	-.000348	22.10941	-.000274	.0005371	.0015015	1.978534
#3	-.000037	-.000073	22.14836	-.000492	.0004282	.0025608	1.989733

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.3177926	12.65487	.0035626	.0003182	621.9467	.0009478	.0307119
Stddev	.0012389	.06454	.0003199	.0004237	5.1377	.0010797	.0004154
%RSD	.3898288	.5100138	8.978800	133.1451	.8260668	113.9201	1.352496

#1	.3186562	12.72416	.0036428	-.000089	622.0721	-.000298	.0304192
#2	.3183484	12.59646	.0032102	.000757	616.7475	.001608	.0311873
#3	.3163732	12.64399	.0038347	.000287	627.0206	.001534	.0305293

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	23.10956	.1321597	.0457462	-.002206	.0014191	1.701488	.2858857
Stddev	.11626	.0023148	.0005205	.001162	.0006220	.006828	.0031251
%RSD	.5030607	1.751553	1.137872	52.67903	43.83383	.4012902	1.093137

#1	22.97922	.1346505	.0462013	-.000924	.0020401	1.709242	.2822814
#2	23.14691	.1317543	.0451787	-.002504	.0007960	1.696374	.2875354
#3	23.20255	.1300744	.0458587	-.003190	.0014211	1.698849	.2878403

Sample Name: L4412-06DLX10 Acquired: 10/20/2020 12:50:28 Type: Unk
Method: NON EPA-6010-200.7(v706) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: 98-02DUP Custom ID2: Custom ID3:
Comment:

Elem	S_1820	Li6707	Sr4077
Units	ppm	ppm	ppm
Avg	.7165113	.0260948	.2238872
Stddev	.0138819	.0006132	.0007753
%RSD	1.937432	2.349995	.3462894

#1	.7056309	.0260009	.2242016
#2	.7321456	.0255339	.2244559
#3	.7117573	.0267496	.2230041

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	830.1480	35253.26	8695.631	763.7404	1238.714
Stddev	6.7315	71.35	48.732	2.5266	4.389
%RSD	.8108825	.2024054	.5604140	.3308219	.3542927

#1	822.9097	35300.53	8642.671	765.2722	1234.062
#2	831.3137	35288.06	8705.644	765.1249	1239.300
#3	836.2205	35171.18	8738.579	760.8242	1242.781

Sample Name: L4392-21 Acquired: 10/20/2020 12:58:41 Type: Unk
Method: NON EPA-6010-200.7(v706) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: TP-1 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.003104	-.000184	.0011632	-.000155	-.000491	.0047309	.0887504
Stddev	.004685	.000976	.0018486	.001901	.002828	.0053501	.0039432
%RSD	150.9016	531.4281	158.9201	1227.767	576.0436	113.0882	4.442964

#1	-.005119	-.000988	.0009504	.001185	-.002023	.0053362	.0926847
#2	-.006445	.000902	.0031090	-.002330	-.002223	-.000896	.0887679
#3	.002251	-.000465	-.000570	.000680	.002772	.009753	.0847984

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0000541	.0000556	2.455560	-.000475	.0000482	-.000066	.0343827
Stddev	.0000252	.0000595	.077285	.000204	.0001038	.000354	.0046941
%RSD	46.60069	107.0089	3.147362	43.03771	215.4826	532.3647	13.65248

#1	.0000754	.0000698	2.523735	-.000697	-.000055	.000063	.0339968
#2	.0000606	.0001067	2.471345	-.000296	.000153	.000205	.0298934
#3	.0000263	-.000010	2.371601	-.000430	.000046	-.000466	.0392578

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0807060	.0589526	.0005884	-.000115	58.01550	-.000024	.0429577
Stddev	.0027156	.0211012	.0005525	.000148	2.79013	.000971	.0017530
%RSD	3.364802	35.79357	93.88640	128.5467	4.809292	4111.966	4.080787

#1	.0831254	.0394536	-.000001	-.000238	60.85373	.000014	.0446609
#2	.0812238	.0560490	.000671	.000049	57.91670	-.001013	.0430532
#3	.0777688	.0813553	.001095	-.000157	55.27608	.000928	.0411588

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.2914752	.0175648	.0003414	.0004496	.0000576	.0554182	.0036188
Stddev	.0311645	.0010004	.0001156	.0009675	.0006632	.0079053	.0018031
%RSD	10.69198	5.695709	33.85437	215.2092	1151.704	14.26489	49.82551

#1	.3249938	.0177650	.0004684	-.000523	-.000689	.0599464	.0027070
#2	.2860561	.0184500	.0002422	.001412	.000285	.0600182	.0024537
#3	.2633756	.0164794	.0003137	.000459	.000577	.0462900	.0056957

Sample Name: L4392-21 Acquired: 10/20/2020 12:58:41 Type: Unk
Method: NON EPA-6010-200.7(v706) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: TP-1 Custom ID2: Custom ID3:
Comment:

Elem	S_1820	Li6707	Sr4077
Units	ppm	ppm	ppm
Avg	.1315889	.0001534	.0057680
Stddev	.0120241	.0003214	.0002471
%RSD	9.137624	209.5646	4.283055

#1	.1445113	.0004945	.0060262
#2	.1295251	-.000144	.0057441
#3	.1207303	.000110	.0055338

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	931.9237	39564.67	8975.539	857.8759	1481.610
Stddev	3.4657	114.46	19.318	8.7382	5.533
%RSD	.3718831	.2893031	.2152316	1.018584	.3734449

#1	929.4622	39472.91	8983.879	854.7606	1476.597
#2	930.4221	39528.17	8953.451	851.1222	1480.687
#3	935.8870	39692.93	8989.285	867.7448	1487.547

Sample Name: L4392-22 Acquired: 10/20/2020 13:02:44 Type: Unk
Method: NON EPA-6010-200.7(v706) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: TP-2 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0007724	-.001413	.0016449	-.000279	-.001201	.0232836	.2903162
Stddev	.0016856	.002236	.0008903	.001781	.000415	.0067534	.0072796
%RSD	218.2360	158.2332	54.12474	638.2941	34.57294	29.00469	2.507478

#1	.0018924	-.001066	.0006668	.001137	-.001340	.0249833	.2976044
#2	.0015909	-.003803	.0018597	.000304	-.000734	.0290248	.2902990
#3	-.001166	.000629	.0024081	-.002278	-.001530	.0158428	.2830452

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0000177	-.000138	10.92711	-.000396	.0018282	.0000027	1.378621
Stddev	.0001269	.000158	.17871	.000266	.0002229	.0005128	.023027
%RSD	718.7932	114.1625	1.635432	67.04207	12.19215	19182.81	1.670293

#1	.0001299	-.000029	11.11816	-.000315	.0020844	-.000413	1.405099
#2	.0000432	-.000067	10.89911	-.000181	.0016793	.000576	1.367483
#3	-.000120	-.000319	10.76405	-.000694	.0017208	-.000154	1.363280

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.2998279	.6541677	.0028333	-.000072	178.1018	-.000221	.1869174
Stddev	.0042321	.0272773	.0005892	.000343	3.6441	.000608	.0008080
%RSD	1.411496	4.169765	20.79609	474.2046	2.046102	274.7855	.4322987

#1	.3047096	.6811197	.0022840	-.000463	180.9166	.000459	.1878277
#2	.2975788	.6265764	.0034556	.000067	179.4032	-.000411	.1866393
#3	.2971952	.6548070	.0027602	.000179	173.9856	-.000711	.1862851

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.7282247	.0797108	-.000071	-.000753	-.000258	.2088889	.0121979
Stddev	.0251866	.0017752	.000148	.001182	.000572	.0085215	.0029644
%RSD	3.458633	2.227050	209.3160	156.8862	221.3201	4.079436	24.30237

#1	.7572964	.0795940	-.000061	-.001658	-.000797	.2178867	.0103445
#2	.7143899	.0815415	.000072	-.001186	.000342	.2009410	.0156168
#3	.7129878	.0779969	-.000223	.000584	-.000320	.2078391	.0106323

Sample Name: L4392-22 Acquired: 10/20/2020 13:02:44 Type: Unk
Method: NON EPA-6010-200.7(v706) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: TP-2 Custom ID2: Custom ID3:
Comment:

Elem	S_1820	Li6707	Sr4077
Units	ppm	ppm	ppm
Avg	.8040202	.0004458	.0392706
Stddev	.0718578	.0004874	.0009338
%RSD	8.937317	109.3305	2.377984

#1	.8729716	.0008102	.0402111
#2	.8095174	-.000108	.0392572
#3	.7295716	.000635	.0383435

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	893.8016	38422.72	8887.120	847.3733	1391.853
Stddev	3.8658	85.93	18.054	23.0836	10.478
%RSD	.4325076	.2236434	.2031527	2.724139	.7528146

#1	890.2115	38323.50	8867.058	832.4305	1380.472
#2	893.2993	38472.11	8892.243	873.9598	1393.986
#3	897.8940	38472.56	8902.060	835.7295	1401.100

Sample Name: L4412-06DUPDLX10 Acquired: 10/20/2020 13:12:43 Type: Unk
Method: NON EPA-6010-200.7(v706) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: 98-02DUP Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0011453	.0005504	.0047186	.0005368	-.002213	.0313560	.0279006
Stddev	.0019656	.0020846	.0015737	.0016853	.001003	.0052579	.0002882
%RSD	171.6196	378.7751	33.35053	313.9311	45.31089	16.76847	1.032931

#1	.0005338	.0001432	.0063829	-.001340	-.001124	.0266647	.0276200
#2	-.000442	.0028085	.0032548	.001030	-.002417	.0303642	.0278860
#3	.003344	-.001301	.0045181	.001921	-.003099	.0370393	.0281958

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0000208	-.000059	23.73453	.0000338	.0006042	.0031199	2.133933
Stddev	.0000889	.000105	.28364	.0004834	.0001782	.0010054	.002972
%RSD	427.9484	178.1672	1.195056	1429.484	29.49961	32.22616	.1392648

#1	.0000472	.000004	23.41439	-.000294	.0006750	.0020639	2.136622
#2	-.000078	-.000001	23.83474	-.000193	.0007362	.0040656	2.134435
#3	.000094	-.000180	23.95446	.000589	.0004015	.0032301	2.130743

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.3425200	13.57235	.0037049	.0001294	660.0191	.0008530	.0433355
Stddev	.0031144	.17928	.0001569	.0000671	2.0595	.0014147	.0008126
%RSD	.9092588	1.320918	4.235579	51.87437	.3120412	165.8539	1.875045

#1	.3402040	13.38933	.0038760	.0001395	661.4850	-.000778	.0439481
#2	.3412955	13.58009	.0036710	.0000578	660.9078	.001582	.0436448
#3	.3460606	13.74764	.0035677	.0001910	657.6644	.001755	.0424137

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	24.79275	.1433525	.0487000	-.001556	.0010444	1.817252	.3104990
Stddev	.18979	.0012532	.0002934	.001347	.0004696	.020313	.0015397
%RSD	.7654972	.8742301	.6025543	86.60658	44.96641	1.117784	.4958930

#1	24.87617	.1443011	.0490337	-.000002	.0013586	1.794917	.3089415
#2	24.92654	.1419318	.0484820	-.002255	.0012699	1.834622	.3105351
#3	24.57554	.1438246	.0485844	-.002410	.0005045	1.822217	.3120203

Sample Name: L4412-06DUPDLX10 Acquired: 10/20/2020 13:12:43 Type: Unk
Method: NON EPA-6010-200.7(v706) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: 98-02DUP Custom ID2: Custom ID3:
Comment:

Elem	S_1820	Li6707	Sr4077
Units	ppm	ppm	ppm
Avg	.7664791	.0276283	.2410983
Stddev	.0070089	.0006325	.0008145
%RSD	.9144245	2.289489	.3378471

#1	.7712628	.0270629	.2405059
#2	.7584338	.0283114	.2420272
#3	.7697407	.0275105	.2407618

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	829.4238	35418.32	8690.332	768.4417	1232.246
Stddev	6.4014	176.44	15.270	1.8888	7.851
%RSD	.7717941	.4981623	.1757145	.2457919	.6371245

#1	824.5421	35344.16	8705.810	766.2635	1228.783
#2	836.6714	35291.05	8675.279	769.6253	1241.233
#3	827.0580	35619.73	8689.907	769.4364	1226.721

Sample Name: L4412-06LDLX50 Acquired: 10/20/2020 13:18:12 Type: Unk
Method: NON EPA-6010-200.7(v706) 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	-.001288	.0003952	.0001022	-.003273	-.000655	.0073179	.0040704
Stddev	.001231	.0006732	.0007066	.001926	.001474	.0012145	.0005044
%RSD	95.58097	170.3246	691.3740	58.85055	225.0756	16.59641	12.39185

#1	-.000484	.0002740	.0005733	-.004787	-.002335	.0059188	.0036160
#2	-.000675	-.000209	.0004435	-.003929	.000426	.0079346	.0039821
#3	-.002706	.001121	-.000710	-.001105	-.000056	.0081004	.0046131

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0000560	.0000179	4.890315	-.000544	-.000101	-.000122	.4092824
Stddev	.0000380	.0000651	.014702	.000452	.000487	.000615	.0007947
%RSD	67.89817	363.2214	.3006329	83.10211	483.6531	501.8272	.1941660

#1	.0000821	.0000728	4.878419	-.001013	-.000661	-.000440	.4083804
#2	.0000735	-.000054	4.906752	-.000509	.000217	-.000514	.4098797
#3	.0000124	.000035	4.885774	-.000111	.000142	.000586	.4095870

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0702995	2.755307	.0008741	.0001822	126.6087	-.000199	.0082914
Stddev	.0001521	.010764	.0002936	.0002586	.5225	.000383	.0000900
%RSD	.2162996	.3906672	33.58554	141.9181	.4126920	192.3461	1.085300

#1	.0701918	2.749221	.0005385	.0003611	126.9592	-.000499	.0083952
#2	.0702332	2.748964	.0010832	-.000114	126.8588	.000233	.0082431
#3	.0704734	2.767735	.0010005	.000300	126.0082	-.000331	.0082358

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	4.283305	.0297016	.0097026	-.001210	.0001200	.3295616	.0569576
Stddev	.011364	.0011298	.0006293	.001062	.0001038	.0016854	.0026739
%RSD	.2653150	3.803759	6.485636	87.75951	86.49861	.5114090	4.694617

#1	4.284895	.0310062	.0090188	-.002392	.0000005	.3287240	.0539512
#2	4.293791	.0290408	.0098318	-.000901	.0001877	.3315017	.0578514
#3	4.271230	.0290580	.0102573	-.000337	.0001717	.3284591	.0590700

Sample Name: L4412-06LDLX50 Acquired: 10/20/2020 13:18:12 Type: Unk
Method: NON EPA-6010-200.7(v706) 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	.1363227	.0052010	.0487114
Stddev	.0088830	.0004689	.0001623
%RSD	6.516149	9.015374	.3332528

#1	.1269547	.0046652	.0487552
#2	.1446244	.0055366	.0488473
#3	.1373891	.0054010	.0485316

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	907.1485	38710.39	8933.869	842.4919	1409.050
Stddev	3.5730	112.54	51.422	2.1747	3.221
%RSD	.3938746	.2907250	.5755816	.2581274	.2285923

#1	909.4065	38582.24	8875.698	840.0265	1408.219
#2	903.0290	38755.78	8952.646	844.1376	1406.325
#3	909.0098	38793.15	8973.264	843.3117	1412.605

Sample Name: CCV02 Acquired: 10/20/2020 13:22:24 Type: Unk
Method: NON EPA-6010-200.7(v706) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	5.070153	5.019931	5.047256	5.063829	5.080612	10.17155	9.812329
Stddev	.039295	.015597	.014202	.020533	.026467	.00596	.020532
%RSD	.7750347	.3107000	.2813843	.4054817	.5209484	.0585594	.2092442

#1	5.096195	5.034368	5.054859	5.057989	5.067521	10.16689	9.814595
#2	5.024953	5.003388	5.030871	5.046849	5.063241	10.17826	9.790759
#3	5.089312	5.022037	5.056038	5.086650	5.111074	10.16949	9.831634

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.2585103	2.492415	24.88339	.9751302	2.498220	1.274432	4.913875
Stddev	.0010985	.004245	.06191	.0012759	.005454	.006716	.081804
%RSD	.4249299	.1703087	.2487986	.1308404	.2183122	.5269427	1.664747

#1	.2597510	2.497306	24.83990	.9741753	2.502224	1.275682	4.845742
#2	.2581183	2.489698	24.95427	.9746360	2.492008	1.267179	4.891284
#3	.2576616	2.490240	24.85600	.9765792	2.500428	1.280435	5.004601

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	2.583431	25.18127	2.487733	1.220500	23.51341	2.460726	2.351860
Stddev	.011506	.31308	.006767	.001427	.20076	.029899	.013886
%RSD	.4453737	1.243305	.2720128	.1168801	.8537907	1.215031	.5904236

#1	2.575356	24.87512	2.493221	1.220484	23.35926	2.432461	2.337951
#2	2.596606	25.16785	2.480172	1.219082	23.44055	2.457691	2.365722
#3	2.578332	25.50085	2.489807	1.221935	23.74042	2.492027	2.351908

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	24.75431	5.041550	5.106308	5.003286	4.830294	4.906246	5.092054
Stddev	.20307	.025646	.012516	.009369	.008897	.105951	.007620
%RSD	.8203239	.5086981	.2451180	.1872627	.1841916	2.159515	.1496461

#1	24.58410	5.057422	5.104995	5.008137	4.822635	4.826787	5.100779
#2	24.69976	5.055264	5.094500	4.992486	4.828196	4.865413	5.086706
#3	24.97909	5.011962	5.119429	5.009235	4.840053	5.026538	5.088677

Sample Name: CCV02 Acquired: 10/20/2020 13:22:24 Type: Unk
Method: NON EPA-6010-200.7(v706) 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	5.106578	4.955792	5.108195
Stddev	.007387	.023099	.028133
%RSD	.1446612	.4661088	.5507514

#1	5.114943	4.940705	5.111815
#2	5.103846	4.944286	5.134343
#3	5.100947	4.982385	5.078426

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	901.4089	39077.50	8928.624	847.6461	1397.942
Stddev	.8290	87.92	54.111	7.2078	3.444
%RSD	.0919619	.2249997	.6060398	.8503312	.2463956

#1	900.8916	39071.90	8890.596	853.3769	1394.962
#2	902.3650	38992.50	8904.703	839.5538	1397.151
#3	900.9701	39168.08	8990.573	850.0075	1401.713

Sample Name: CCB02 Acquired: 10/20/2020 13:26:24 Type: Unk
Method: NON EPA-6010-200.7(v706) 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	.0022826	-.000061	-.000508	-.003943	-.001308	-.004842	-.002284
Stddev	.0025378	.001310	.000902	.004764	.000986	.006400	.000129
%RSD	111.1791	2135.798	177.7286	120.8315	75.37163	132.1816	5.632986

#1	.0044097	-.001573	-.000165	-.008684	-.000264	.000475	-.002199
#2	.0029647	.000731	.000173	.000844	-.001436	-.011945	-.002432
#3	-.000527	.000658	-.001531	-.003988	-.002223	-.003054	-.002220

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0000739	-.000067	.0036171	.0000595	-.000401	-.000409	-.000340
Stddev	.0000484	.000169	.0114462	.0003638	.000154	.000338	.001858
%RSD	65.50822	252.2511	316.4448	611.2552	38.40507	82.61278	545.8170

#1	.0000592	-.000169	-.000207	-.000264	-.000397	-.000630	.001678
#2	.0000345	.000128	-.005428	.000453	-.000557	-.000577	-.000719
#3	.0001279	-.000161	.016486	-.000011	-.000249	-.000020	-.001980

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0002537	.0159815	-.000179	.0002076	-.013867	.0009033	-.000314
Stddev	.0002856	.0215749	.000211	.0004060	.003525	.0004572	.000257
%RSD	112.5604	134.9995	117.8232	195.5992	25.41747	50.61571	81.86826

#1	.0002459	.0298813	.000060	-.000024	-.016780	.0004119	-.000361
#2	.0005432	-.008873	-.000340	-.000030	-.014872	.0009820	-.000037
#3	-.000028	.026936	-.000257	.000676	-.009949	.0013161	-.000545

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0011063	.0053339	.0004327	-.000205	.0002504	.0043215	.0002508
Stddev	.0114173	.0012769	.0002141	.000204	.0002285	.0084212	.0012711
%RSD	1032.069	23.93877	49.48274	99.39283	91.23778	194.8701	506.8709

#1	.0114065	.0054374	.0002022	.000029	.0005142	-.005288	-.001058
#2	.0030824	.0065559	.0004706	-.000343	.0001235	.010416	.001481
#3	-.011170	.0040084	.0006253	-.000302	.0001136	.007836	.000329

Sample Name: CCB02 Acquired: 10/20/2020 13:26:24 Type: Unk
Method: NON EPA-6010-200.7(v706) 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	-.005126	-.000115	.0000806
Stddev	.003317	.000513	.0000386
%RSD	64.71074	446.7942	47.89797

#1	-.005442	-.000325	.0001020
#2	-.008274	.000470	.0001038
#3	-.001662	-.000489	.0000361

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	968.4964	40907.02	9022.960	886.6860	1570.467
Stddev	21.7640	22.79	64.123	1.1439	36.788
%RSD	2.247196	.0557161	.7106652	.1290122	2.342493

#1	943.6805	40895.53	8981.705	887.7644	1528.246
#2	977.4690	40892.26	8990.340	886.8074	1587.528
#3	984.3396	40933.27	9096.835	885.4862	1595.627

Sample Name: L4392-23 Acquired: 10/20/2020 13:30:30 Type: Unk
Method: NON EPA-6010-200.7(v706) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: TP-3 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0009675	-.000823	-.000585	-.001018	-.000359	.0955223	.2962823
Stddev	.0017061	.000419	.000861	.001137	.001151	.0040578	.0097603
%RSD	176.3475	50.92221	147.1006	111.6895	320.4903	4.248032	3.294252

#1	.0009762	-.001278	.000151	-.001750	.000108	.0986875	.3053883
#2	.0026692	-.000452	-.000376	-.001597	.000484	.0969318	.2974804
#3	-.000743	-.000739	-.001531	.000292	-.001670	.0909477	.2859783

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0001076	-.000297	14.51165	-.000333	.0041571	-.000367	3.200650
Stddev	.0000861	.000205	.54192	.000235	.0002229	.000071	.101740
%RSD	80.01140	68.93355	3.734371	70.57426	5.362794	19.30888	3.178740

#1	.0000086	-.000061	15.07033	-.000146	.0042500	-.000437	3.294533
#2	.0001488	-.000412	14.47640	-.000596	.0043185	-.000295	3.214869
#3	.0001652	-.000419	13.98821	-.000256	.0039027	-.000370	3.092548

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.3585211	.7927253	.0040484	.0003676	221.9659	-.000562	.1944352
Stddev	.0146846	.0348409	.0010653	.0000955	6.6995	.000894	.0059433
%RSD	4.095888	4.395084	26.31504	25.97964	3.018272	159.0143	3.056710

#1	.3733774	.8240044	.0051399	.0004778	225.7852	-.001375	.2008837
#2	.3581714	.7989972	.0039939	.0003096	225.8823	-.000707	.1932445
#3	.3440144	.7551745	.0030113	.0003153	214.2301	.000395	.1891773

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.8387542	.0840101	.0001481	-.000351	.0022020	.3409354	.0293242
Stddev	.0246149	.0030709	.0002716	.000576	.0001441	.0126942	.0012465
%RSD	2.934701	3.655347	183.3655	164.1964	6.544091	3.723342	4.250715

#1	.8588031	.0871420	.0003704	-.001016	.0023094	.3480356	.0302489
#2	.8461775	.0838842	.0002285	.000002	.0022584	.3484909	.0298172
#3	.8112820	.0810041	-.000155	-.000039	.0020382	.3262798	.0279067

Sample Name: L4392-23 Acquired: 10/20/2020 13:30:30 Type: Unk
Method: NON EPA-6010-200.7(v706) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: TP-3 Custom ID2: Custom ID3:
Comment:

Elem	S_1820	Li6707	Sr4077
Units	ppm	ppm	ppm
Avg	.7737161	.0003791	.0557735
Stddev	.0591939	.0006048	.0022742
%RSD	7.650597	159.5372	4.077635

#1	.8359302	.0001546	.0580280
#2	.7671240	.0010640	.0558125
#3	.7180943	-.000081	.0534800

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	902.7139	37989.22	8880.386	824.2959	1401.567
Stddev	17.6127	71.32	27.960	6.7198	25.984
%RSD	1.951087	.1877489	.3148478	.8152188	1.853907

#1	891.3981	38067.55	8848.950	831.5899	1383.221
#2	923.0065	37928.02	8902.475	822.9412	1431.300
#3	893.7372	37972.08	8889.733	818.3566	1390.180

Sample Name: L4392-24 Acquired: 10/20/2020 13:34:42 Type: Unk
Method: NON EPA-6010-200.7(v706) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: TP-4 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.002096	.0006623	-.000028	-.002503	-.000678	.0095679	.1027244
Stddev	.005355	.0007150	.000722	.001917	.000353	.0087293	.0016335
%RSD	255.4307	107.9676	2617.954	76.58847	52.12660	91.23583	1.590150

#1	-.000042	.0005394	-.000593	-.001989	-.000613	.0065485	.1037683
#2	-.008174	.0000166	.000785	-.004625	-.000361	.0194061	.1035629
#3	.001927	.0014308	-.000275	-.000896	-.001059	.0027491	.1008420

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0000748	-.000025	2.031421	-.000128	-.000128	.0001331	.0044562
Stddev	.0000343	.000133	.050091	.000418	.000201	.0003232	.0027744
%RSD	45.90978	537.8507	2.465797	325.7357	156.6762	242.7785	62.25965

#1	.0001015	-.000177	2.038617	-.000059	.000063	-.000030	.0021729
#2	.0000867	.000033	2.077525	-.000577	-.000337	.000505	.0036518
#3	.0000361	.000070	1.978122	.000251	-.000111	-.000076	.0075439

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0020539	.1920813	.0011855	.0003077	92.14998	-.000467	.0616634
Stddev	.0001992	.0240257	.0004044	.0003355	1.59449	.000490	.0017168
%RSD	9.700531	12.50809	34.11358	109.0384	1.730317	105.0450	2.784165

#1	.0022388	.2138969	.0014971	.0006475	93.31098	-.000859	.0631659
#2	.0020799	.1960156	.0013310	-.000023	92.80700	-.000625	.0620320
#3	.0018429	.1663312	.0007285	.000299	90.33197	.000083	.0597922

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.1551763	.0274409	-.000032	-.000139	.0002401	.0633520	.0058574
Stddev	.0041904	.0009468	.000072	.001352	.0003906	.0091453	.0009331
%RSD	2.700433	3.450260	226.4921	972.3115	162.7082	14.43573	15.92937

#1	.1527942	.0285330	-.000027	.001216	.0003266	.0529952	.0047877
#2	.1527200	.0269384	-.000106	-.001488	-.000187	.0667446	.0062810
#3	.1600148	.0268513	.000037	-.000145	.000580	.0703163	.0065035

Sample Name: L4392-24 Acquired: 10/20/2020 13:34:42 Type: Unk
Method: NON EPA-6010-200.7(v706) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: TP-4 Custom ID2: Custom ID3:
Comment:

Elem	S_1820	Li6707	Sr4077
Units	ppm	ppm	ppm
Avg	.1617107	.0000259	.0143162
Stddev	.0160747	.0003560	.0002701
%RSD	9.940435	1372.666	1.886870

#1	.1793640	.0003890	.0145276
#2	.1578507	.0000115	.0144092
#3	.1479174	-.000323	.0140119

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	920.1840	39078.90	8929.913	853.2742	1452.976
Stddev	8.7903	98.87	35.787	.7847	11.935
%RSD	.9552803	.2529887	.4007509	.0919636	.8214054

#1	911.6109	39091.21	8924.292	852.4533	1441.736
#2	929.1766	38974.45	8897.269	853.3524	1465.501
#3	919.7646	39171.03	8968.177	854.0168	1451.690

Sample Name: L4412-06MSDLX10 Acquired: 10/20/2020 13:38:47 Type: Unk
Method: NON EPA-6010-200.7(v706) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: 98-02MS Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0852230	.1900844	.1017654	.2068812	.0805407	.2073391	.0479137
Stddev	.0012280	.0004580	.0013967	.0021781	.0017132	.0040206	.0003570
%RSD	1.440973	.2409393	1.372490	1.052830	2.127106	1.939145	.7450580

#1	.0866030	.1896296	.1033544	.2092679	.0819346	.2071802	.0475917
#2	.0842505	.1905455	.1012097	.2063746	.0810595	.2114368	.0482975
#3	.0848155	.1900782	.1007320	.2050009	.0786281	.2034003	.0478517

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0205339	.0204437	22.23600	.0397940	.0211438	.0311793	2.262696
Stddev	.0001431	.0000355	.20878	.0004212	.0001825	.0004553	.022014
%RSD	.6966658	.1735704	.9389262	1.058357	.8632285	1.460187	.9729148

#1	.0205485	.0204770	21.99495	.0397337	.0209955	.0313320	2.252852
#2	.0206691	.0204063	22.35336	.0394062	.0210882	.0315386	2.247322
#3	.0203841	.0204477	22.35969	.0402420	.0213476	.0306673	2.287914

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.3380962	12.69311	.0535484	.0079426	601.8059	.0317175	.0507779
Stddev	.0033124	.10185	.0008683	.0002111	2.0016	.0011510	.0003202
%RSD	.9797165	.8024182	1.621530	2.657587	.3325950	3.628975	.6305190

#1	.3342855	12.60094	.0525906	.0081837	602.0148	.0312673	.0509436
#2	.3402859	12.80246	.0537706	.0077910	603.6948	.0308596	.0504089
#3	.3397172	12.67595	.0542840	.0078532	599.7081	.0330255	.0509814

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	23.66350	.1608882	.0850388	.0721958	.0206844	1.709412	.9382982
Stddev	.16526	.0005151	.0001938	.0017130	.0007579	.020461	.0045339
%RSD	.6983894	.3201651	.2278639	2.372703	3.663863	1.196951	.4832033

#1	23.56641	.1614807	.0852135	.0715380	.0201358	1.703271	.9400346
#2	23.56977	.1605467	.0850724	.0709092	.0203683	1.692725	.9417072
#3	23.85432	.1606372	.0848304	.0741402	.0215492	1.732240	.9331527

Sample Name: L4412-06MSDLX10 Acquired: 10/20/2020 13:38:47 Type: Unk
 Method: NON EPA-6010-200.7(v706) Mode: CONC Corr. Factor: 1.000000
 User: Bin Custom ID1: 98-02MS Custom ID2: Custom ID3:
 Comment:

Elem	S_1820	Li6707	Sr4077
Units	ppm	ppm	ppm
Avg	.6865847	.0462014	.2421060
Stddev	.0121667	.0004854	.0009703
%RSD	1.772061	1.050682	.4007904

#1	.6946472	.0457047	.2412268
#2	.6725898	.0462247	.2431471
#3	.6925172	.0466747	.2419443

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	827.2132	35286.56	8608.308	764.6064	1231.247
Stddev	2.8681	141.61	34.460	3.9671	1.506
%RSD	.3467237	.4013210	.4003114	.5188445	.1223153

#1	827.8153	35266.53	8617.257	769.1856	1232.979
#2	824.0918	35437.11	8570.257	762.4234	1230.515
#3	829.7325	35156.02	8637.411	762.2103	1230.247

Sample Name: PB132453BL Acquired: 10/20/2020 13:42:58 Type: Unk
Method: NON EPA-6010-200.7(v706) 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	-.001228	-.000518	-.001719	-.001059	-.001049	-.005740	-.002069
Stddev	.004309	.001701	.001172	.003090	.000929	.001658	.000296
%RSD	350.8938	328.2179	68.17668	291.8723	88.55435	28.88386	14.32569

#1	-.006137	-.001832	-.003070	-.003909	-.001818	-.004068	-.002244
#2	.001926	-.001127	-.001121	.002224	-.000017	-.005768	-.002236
#3	.000527	.001403	-.000967	-.001491	-.001314	-.007384	-.001727

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.000026	.0000112	.0064222	-.000150	-.000255	-.000650	-.000140
Stddev	.000022	.0000429	.0088796	.000081	.000101	.000200	.003110
%RSD	83.97112	382.0982	138.2632	54.10999	39.41809	30.80022	2219.941

#1	-.000007	.0000088	-.003299	-.000066	-.000338	-.000427	-.003177
#2	-.000021	-.000030	.014106	-.000228	-.000284	-.000814	-.000280
#3	-.000051	.000055	.008459	-.000155	-.000143	-.000710	.003037

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.000006	.0049822	.0004434	-.000079	.0590795	-.001675	-.000249
Stddev	.000129	.0095300	.0005283	.000124	.0084300	.001076	.000299
%RSD	2277.404	191.2815	119.1558	156.3939	14.26889	64.25076	119.9790

#1	.000143	-.006020	.0001281	-.000216	.0661269	-.001846	-.000033
#2	-.000078	.010313	.0001487	-.000048	.0613708	-.000523	-.000590
#3	-.000082	.010654	.0010532	.000026	.0497407	-.002655	-.000125

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0153791	-.000330	.0002217	-.000425	.0001229	-.000781	.0005626
Stddev	.0290737	.000411	.0000921	.000900	.0007325	.005759	.0009142
%RSD	189.0464	124.6949	41.55623	211.7937	596.2301	737.4290	162.5070

#1	-.015678	.000107	.0002686	-.000988	-.000170	-.003516	-.000493
#2	.019869	-.000709	.0001156	-.000900	-.000418	.005836	.001064
#3	.041947	-.000387	.0002810	.000613	.000957	-.004663	.001116

Sample Name: PB132453BL Acquired: 10/20/2020 13:42:58 Type: Unk
Method: NON EPA-6010-200.7(v706) 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	-.006209	-.000092	-.000014
Stddev	.006529	.000683	.000031
%RSD	105.1646	740.2963	215.9222

#1	-.007287	.000161	-.000009
#2	.000793	.000428	-.000048
#3	-.012132	-.000865	.000014

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	944.8848	40909.20	8960.596	884.6419	1535.288
Stddev	.9315	130.53	11.922	4.3304	1.950
%RSD	.0985807	.3190806	.1330504	.4895131	.1270377

#1	943.8148	40783.35	8952.058	885.9180	1534.387
#2	945.5145	40900.30	8974.217	879.8168	1533.951
#3	945.3252	41043.96	8955.512	888.1910	1537.526

Sample Name: PB132375BL Acquired: 10/20/2020 13:47:01 Type: Unk
Method: NON EPA-6010-200.7(v706) 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	.0011240	-.001328	.0001236	-.002551	.0006515	.0006345	-.001955
Stddev	.0022050	.001661	.0007562	.001278	.0016633	.0029784	.000203
%RSD	196.1636	125.1088	611.6524	50.09617	255.3157	469.4496	10.37027

#1	-.001059	-.003122	-.000543	-.001432	.0023949	.0037966	-.002123
#2	.003350	.000158	.000945	-.002277	-.000918	-.002118	-.001730
#3	.001081	-.001019	-.000032	-.003943	.000478	.000225	-.002012

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.000040	.0000071	.0014968	-.000026	-.000444	-.000881	.0001090
Stddev	.000030	.0000646	.0076413	.000146	.000265	.000267	.0052209
%RSD	76.73168	908.0992	510.5052	553.8820	59.66750	30.30498	4789.658

#1	-.000005	.0000362	.0014639	.000089	-.000370	-.000711	-.005848
#2	-.000052	-.000067	.0091544	.000022	-.000737	-.001189	.003890
#3	-.000062	.000052	-.006128	-.000190	-.000224	-.000743	.002285

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0001599	.0017559	-.000350	.0000274	-.001839	-.000646	-.000323
Stddev	.0001082	.0044037	.000456	.0002280	.005145	.001175	.000278
%RSD	67.65233	250.7894	130.1189	832.2373	279.7900	181.7112	85.89801

#1	.0001837	.0034034	-.000857	-.000113	-.002881	-.001163	-.000361
#2	.0002542	.0050983	-.000218	.000290	-.006383	-.001474	-.000580
#3	.0000418	-.003234	.000025	-.000096	.003747	.000698	-.000028

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.006173	-.000654	-.000122	.0005366	-.000194	-.004923	-.000410
Stddev	.007098	.000592	.000026	.0008891	.000360	.002174	.000875
%RSD	114.9851	90.55631	21.25079	165.6935	185.3744	44.16611	213.5045

#1	-.012380	-.001331	-.000121	.0006501	-.000555	-.007320	-.000450
#2	-.007704	-.000229	-.000097	.0013635	-.000192	-.003078	.000485
#3	.001566	-.000403	-.000149	-.000404	.000165	-.004371	-.001264

Sample Name: PB132375BL Acquired: 10/20/2020 13:47:01 Type: Unk
 Method: NON EPA-6010-200.7(v706) 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	.0003943	-.000531	-.000055
Stddev	.0071178	.000328	.000028
%RSD	1805.420	61.75011	50.84923

#1	.0032386	-.000845	-.000063
#2	.0056500	-.000556	-.000078
#3	-.007706	-.000191	-.000024

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	950.0500	40940.84	9003.682	899.1586	1537.278
Stddev	5.4858	191.25	64.264	21.3891	6.479
%RSD	.5774265	.4671374	.7137555	2.378792	.4214698

#1	945.4209	40796.89	8963.615	887.8475	1529.978
#2	956.1093	40867.78	8969.624	885.8000	1542.347
#3	948.6197	41157.85	9077.807	923.8283	1539.509

Sample Name: L4438-01 Acquired: 10/20/2020 13:55:05 Type: Unk
Method: NON EPA-6010-200.7(v706) 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	-.001911	-.003641	.0029047	.0000456	-.000590	.3952344	.0096505
Stddev	.002011	.000451	.0002279	.0024397	.001919	.0050937	.0002689
%RSD	105.1991	12.39363	7.844796	5349.787	325.2877	1.288777	2.786018

#1	-.000160	-.004085	.0027750	.0008166	.001266	.3897913	.0094978
#2	-.001466	-.003183	.0031678	-.002686	-.002567	.3960258	.0099610
#3	-.004107	-.003656	.0027713	.002007	-.000469	.3998860	.0094928

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.000121	-.000114	.2523715	.0019750	.0000014	.0695414	.2922930
Stddev	.000098	.000036	.0055635	.0001107	.0002048	.0006551	.0023563
%RSD	81.32733	31.97716	2.204509	5.603413	14621.90	.9420283	.8061288

#1	-.000232	-.000109	.2513656	.0020814	.0000456	.0691759	.2902811
#2	-.000088	-.000153	.2473795	.0018605	-.000222	.0691505	.2948852
#3	-.000044	-.000080	.2583693	.0019829	.000181	.0702977	.2917128

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0077800	.0777953	.0020381	-.000037	.5866850	-.000277	.0934339
Stddev	.0002561	.0262583	.0001037	.000228	.0035977	.000981	.0011256
%RSD	3.291608	33.75300	5.088219	621.4674	.6132234	354.7194	1.204738

#1	.0077886	.1080647	.0020985	.000128	.5827227	-.001347	.0923122
#2	.0075197	.0641838	.0019183	-.000297	.5897473	-.000064	.0934260
#3	.0080317	.0611375	.0020973	.000058	.5875849	.000581	.0945635

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0162576	.0000600	.0002418	-.000035	.0009114	.3233348	.0031431
Stddev	.0094757	.0007469	.0002524	.001020	.0004477	.0050605	.0019123
%RSD	58.28471	1245.248	104.3828	2943.418	49.11820	1.565089	60.84171

#1	.0245409	-.000767	.0000199	-.001150	.0007286	.3201758	.0016376
#2	.0059249	.000260	.0005165	.000850	.0014216	.3206570	.0052947
#3	.0183071	.000686	.0001891	.000196	.0005841	.3291715	.0024969

Sample Name: L4438-01 Acquired: 10/20/2020 13:55:05 Type: Unk
Method: NON EPA-6010-200.7(v706) 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	.0104031	-.000766	.0003713
Stddev	.0018009	.000300	.0000107
%RSD	17.31155	39.13725	2.876158

#1	.0095567	-.000664	.0003639
#2	.0124713	-.001104	.0003836
#3	.0091812	-.000531	.0003665

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	939.9320	41835.99	9147.633	907.1201	1557.635
Stddev	4.1570	94.42	36.015	28.8119	5.989
%RSD	.4422662	.2257003	.3937054	3.176190	.3845084

#1	937.9707	41902.66	9114.867	887.4726	1553.632
#2	944.7068	41877.37	9141.839	940.1948	1564.521
#3	937.1185	41727.94	9186.193	893.6931	1554.753

Sample Name: L4438-01DUP Acquired: 10/20/2020 13:59:09 Type: Unk
Method: NON EPA-6010-200.7(v706) 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	-.005836	-.001938	.0027033	-.000711	-.000855	.3926699	.0098731
Stddev	.005256	.000517	.0021832	.001139	.001284	.0031544	.0001214
%RSD	90.05241	26.69416	80.76130	160.0719	150.1418	.8033090	1.229447

#1	-.008369	-.002064	.0043256	.000597	-.002338	.3909061	.0097871
#2	.000206	-.002380	.0035631	-.001250	-.000107	.3907919	.0100120
#3	-.009346	-.001369	.0002211	-.001481	-.000121	.3963116	.0098202

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.000080	-.000150	.2475447	.0018228	-.000165	.0703182	.2967316
Stddev	.000035	.000034	.0036901	.0002765	.000104	.0001263	.0054501
%RSD	44.20263	22.88978	1.490693	15.17116	62.96467	.1795787	1.836698

#1	-.000074	-.000178	.2510016	.0015381	-.000050	.0703963	.3009900
#2	-.000118	-.000160	.2479737	.0020904	-.000252	.0703858	.2905896
#3	-.000048	-.000112	.2436589	.0018398	-.000195	.0701725	.2986152

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0077843	.0775317	.0020817	.0001551	.5937461	.0009328	.0933378
Stddev	.0004434	.0065929	.0005056	.0002634	.0147446	.0007154	.0002163
%RSD	5.696047	8.503541	24.28572	169.8141	2.483320	76.69387	.2317165

#1	.0082938	.0826581	.0015485	-.000142	.6101090	.0016549	.0933877
#2	.0074856	.0700944	.0025542	.000361	.5814910	.0009191	.0935248
#3	.0075734	.0798425	.0021426	.000246	.5896383	.0002243	.0931010

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0166349	.0008414	.0003069	.0004243	.0006287	.3379076	.0035010
Stddev	.0158659	.0002872	.0003159	.0010283	.0005454	.0048586	.0025975
%RSD	95.37719	34.13224	102.9460	242.3455	86.74556	1.437836	74.19151

#1	.0001271	.0005137	-.000037	-.000496	.0009044	.3408823	.0005834
#2	.0317697	.0009616	.000585	.000234	.0009812	.3323009	.0043578
#3	.0180081	.0010490	.000372	.001534	.0000005	.3405396	.0055619

Sample Name: L4438-01DUP Acquired: 10/20/2020 13:59:09 Type: Unk
Method: NON EPA-6010-200.7(v706) 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	.0167149	-.000843	.0003892
Stddev	.0032738	.000402	.0000202
%RSD	19.58591	47.65830	5.179215

#1	.0204951	-.001034	.0004036
#2	.0148292	-.001113	.0003980
#3	.0148204	-.000381	.0003662

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	931.8210	41800.97	9276.356	878.3340	1558.130
Stddev	8.3765	170.34	38.165	2.9170	12.703
%RSD	.8989349	.4075046	.4114253	.3321076	.8152462

#1	933.6416	41975.66	9277.230	881.2342	1557.480
#2	939.1375	41791.91	9237.762	878.3675	1571.146
#3	922.6840	41635.34	9314.077	875.4004	1545.766

Sample Name: L4438-01LX5 Acquired: 10/20/2020 14:03:13 Type: Unk
Method: NON EPA-6010-200.7(v706) 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	-.000720	-.000038	-.001697	-.000880	.0004458	.0689682	-.000133
Stddev	.002311	.001715	.001527	.004917	.0018479	.0024701	.000403
%RSD	321.0396	4481.218	89.97941	558.5520	414.5352	3.581515	303.3110

#1	-.003353	-.000343	-.000744	-.002001	-.001582	.0666191	-.000247
#2	.000221	-.001581	-.003458	-.005140	.000886	.0687419	-.000466
#3	.000972	.001809	-.000889	.004500	.002034	.0715438	.000315

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.000026	-.000114	.0501065	.0002143	-.000289	.0137030	.0496021
Stddev	.000015	.000169	.0035830	.0000571	.000120	.0005644	.0054778
%RSD	56.76583	148.4315	7.150706	26.64685	41.63965	4.118844	11.04349

#1	-.000017	-.000006	.0471368	.0001745	-.000163	.0131040	.0472764
#2	-.000018	-.000309	.0490967	.0002797	-.000302	.0137803	.0456709
#3	-.000043	-.000027	.0540860	.0001887	-.000403	.0142248	.0558591

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0014236	.0042874	.0004927	-.000001	.0867612	-.000318	.0186896
Stddev	.0001740	.0067805	.0002021	.000241	.0045730	.001891	.0008126
%RSD	12.22139	158.1489	41.01386	16999.17	5.270773	595.0543	4.347984

#1	.0012837	.0108940	.0006999	.000049	.0815294	-.002347	.0189554
#2	.0013686	.0046228	.0002962	-.000264	.0887582	.001395	.0177774
#3	.0016184	-.002655	.0004821	.000211	.0899961	-.000002	.0193362

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.004231	-.000691	-.000024	-.000458	-.000170	.0622533	-.000621
Stddev	.010448	.000566	.000090	.000332	.000707	.0035443	.001066
%RSD	246.9148	81.96075	370.8154	72.63545	414.8826	5.693320	171.6504

#1	-.014334	-.000042	-.000033	-.000574	.000286	.0592635	-.000849
#2	.006531	-.000949	-.000109	-.000083	-.000985	.0661685	.000540
#3	-.004890	-.001082	.000070	-.000716	.000188	.0613279	-.001555

Sample Name: L4438-01LX5 Acquired: 10/20/2020 14:03:13 Type: Unk
Method: NON EPA-6010-200.7(v706) 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	-.004944	-.000599	.0000479
Stddev	.006403	.000331	.0000081
%RSD	129.5110	55.31467	16.88704

#1	-.003699	-.000406	.0000549
#2	-.011878	-.000981	.0000498
#3	.000745	-.000409	.0000390

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	954.2921	41236.21	9125.366	880.0483	1561.788
Stddev	23.5893	53.06	56.491	10.4602	36.684
%RSD	2.471920	.1286852	.6190593	1.188590	2.348839

#1	932.3788	41295.99	9060.506	874.2435	1527.162
#2	979.2599	41194.67	9163.808	873.7778	1600.232
#3	951.2375	41217.98	9151.784	892.1237	1557.971

Sample Name: L4218-04 Acquired: 10/20/2020 14:08:54 Type: Unk
Method: NON EPA-6010-200.7(v706) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: 98-02MSD Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.004027	-.002880	.0028002	.0014687	-.001079	.0401366	.1001188
Stddev	.001376	.002356	.0019672	.0025099	.000939	.0043359	.0006135
%RSD	34.17365	81.77965	70.25145	170.8910	87.03195	10.80283	.6127357

#1	-.005415	-.005582	.0011732	-.000945	-.000660	.0360656	.0994134
#2	-.002663	-.001798	.0049864	.004065	-.000422	.0446960	.1005278
#3	-.004002	-.001260	.0022409	.001286	-.002154	.0396483	.1004152

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0000111	.0001740	9.666588	-.000135	.0029249	.0038564	.0188330
Stddev	.0000562	.0000870	.116021	.000260	.0001802	.0002882	.0031166
%RSD	504.9090	49.99330	1.200231	192.6362	6.159987	7.474701	16.54885

#1	-.000049	.0001729	9.534258	-.000223	.0030907	.0040712	.0171893
#2	.000020	.0000876	9.714651	-.000340	.0027332	.0035288	.0168823
#3	.000063	.0002615	9.750854	.000158	.0029509	.0039692	.0224274

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.2693082	3.045757	.0038969	.0001918	291.4056	.0004936	.0303918
Stddev	.0026450	.015603	.0006102	.0003469	3.4905	.0012769	.0002772
%RSD	.9821582	.5123018	15.65945	180.8644	1.197811	258.6875	.9119572

#1	.2663191	3.043413	.0041136	.0004014	294.9181	.0017737	.0303328
#2	.2713460	3.062400	.0043693	-.000209	291.3609	.0004873	.0301488
#3	.2702595	3.031458	.0032079	.000383	287.9376	-.000780	.0306937

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.7939551	.0085979	.0000952	.0008080	.0004605	.3230742	.0047060
Stddev	.0059058	.0003515	.0000322	.0013229	.0003203	.0019323	.0025939
%RSD	.7438457	4.087658	33.79223	163.7273	69.56046	.5980939	55.11879

#1	.7963774	.0090037	.0000705	.0001110	.0006689	.3229412	.0030897
#2	.7872233	.0083894	.0000835	-.000021	.0006209	.3250695	.0033304
#3	.7982647	.0084007	.0001316	.002334	.0000917	.3212118	.0076979

Sample Name: L4218-04 Acquired: 10/20/2020 14:08:54 Type: Unk
 Method: NON EPA-6010-200.7(v706) Mode: CONC Corr. Factor: 1.000000
 User: Bin Custom ID1: 98-02MSD Custom ID2: Custom ID3:
 Comment:

Elem	S_1820	Li6707	Sr4077
Units	ppm	ppm	ppm
Avg	.1659176	-.000058	.0215439
Stddev	.0010371	.000146	.0001524
%RSD	.6250603	251.8513	.7074278

#1	.1670836	-.000226	.0213686
#2	.1650982	.000016	.0216450
#3	.1655709	.000037	.0216181

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	852.0773	37173.88	8921.752	790.8119	1320.569
Stddev	2.0193	122.88	37.358	3.7576	1.192
%RSD	.2369866	.3305586	.4187290	.4751588	.0902853

#1	854.3472	37047.86	8951.900	790.0340	1319.614
#2	850.4805	37293.36	8879.958	794.8976	1320.186
#3	851.4043	37180.43	8933.397	787.5041	1321.905

Sample Name: CCV03 Acquired: 10/20/2020 14:17:18 Type: Unk
Method: NON EPA-6010-200.7(v706) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	5.140108	5.028423	5.016007	5.140248	5.181294	10.26728	9.910473
Stddev	.008228	.014168	.003329	.004902	.001240	.02525	.157309
%RSD	.1600657	.2817582	.0663740	.0953611	.0239285	.2459542	1.587304

#1	5.142092	5.025953	5.013533	5.136512	5.182663	10.26557	9.928232
#2	5.147162	5.043663	5.019792	5.138435	5.180971	10.29334	9.745038
#3	5.131070	5.015651	5.014696	5.145799	5.180247	10.24293	10.05815

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.2552685	2.464320	24.28147	.9559812	2.476578	1.293120	4.817524
Stddev	.0006186	.006169	.04371	.0014249	.004338	.001308	.007681
%RSD	.2423343	.2503488	.1800186	.1490536	.1751687	.1011749	.1594369

#1	.2554457	2.469321	24.32885	.9550937	2.471900	1.293272	4.809262
#2	.2557792	2.466214	24.27285	.9552250	2.480469	1.291742	4.824448
#3	.2545807	2.457426	24.24271	.9576248	2.477366	1.294345	4.818861

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	2.562476	24.74415	2.469323	1.210862	23.90111	2.417334	2.341766
Stddev	.008116	.03475	.002919	.003591	.02906	.006056	.015331
%RSD	.3167188	.1404443	.1182121	.2965906	.1215766	.2505047	.6546629

#1	2.562007	24.73384	2.471288	1.214895	23.93287	2.416569	2.347293
#2	2.570816	24.78289	2.470712	1.209680	23.89459	2.411697	2.353567
#3	2.554605	24.71572	2.465969	1.208011	23.87586	2.423736	2.324439

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	25.21639	5.015077	5.156753	4.961071	4.777332	4.607569	5.123747
Stddev	.06280	.012514	.011553	.009923	.013270	.043021	.004573
%RSD	.2490478	.2495331	.2240366	.2000219	.2777767	.9336949	.0892449

#1	25.15174	5.028690	5.169608	4.956654	4.792384	4.567894	5.120829
#2	25.27716	5.012467	5.153412	4.972435	4.772295	4.601519	5.129017
#3	25.22027	5.004074	5.147238	4.954123	4.767319	4.653295	5.121396

Sample Name: CCV03 Acquired: 10/20/2020 14:17:18 Type: Unk
Method: NON EPA-6010-200.7(v706) 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	5.100197	5.076131	5.130124
Stddev	.021081	.012650	.012499
%RSD	.4133306	.2492001	.2436483

#1	5.087205	5.090727	5.133006
#2	5.124520	5.069318	5.116436
#3	5.088867	5.068348	5.140932

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	888.3780	39376.01	9032.816	840.3693	1393.811
Stddev	1.1787	92.58	35.470	7.0974	3.051
%RSD	.1326854	.2351094	.3926761	.8445589	.2188995

#1	887.2253	39285.03	8994.587	836.8962	1392.346
#2	888.3277	39372.91	9039.204	835.6773	1391.769
#3	889.5811	39470.11	9064.658	848.5345	1397.318

Sample Name: CCB03 Acquired: 10/20/2020 14:21:18 Type: Unk
Method: NON EPA-6010-200.7(v706) 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	.0001360	.0008493	-.001400	-.002920	-.002559	-.004188	-.002480
Stddev	.0019547	.0007461	.001241	.001982	.001113	.004224	.000141
%RSD	1437.603	87.85257	88.59043	67.87868	43.50077	100.8653	5.674979

#1	-.001789	.0011767	-.001876	-.005009	-.003637	-.000577	-.002503
#2	.002119	.0013758	.000008	-.002686	-.002625	-.003154	-.002329
#3	.000077	-.000005	-.002333	-.001065	-.001414	-.008832	-.002608

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0000204	.0000187	.0005873	-.000131	.0000166	-.000919	-.001548
Stddev	.0000890	.0001550	.0083591	.000439	.0002924	.000579	.005298
%RSD	436.9396	828.1215	1423.398	333.8249	1761.591	63.04377	342.3486

#1	.0000416	.0000311	.0027028	-.000480	.0003275	-.001270	.004307
#2	.0000968	-.000142	.0076854	.000361	-.000025	-.001235	-.006013
#3	-.000077	.000167	-.008626	-.000276	-.000253	-.000250	-.002936

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.000098	.0107890	.0001209	.0003591	-.013251	.0001743	-.000158
Stddev	.000018	.0088668	.0005581	.0002290	.002618	.0011052	.000180
%RSD	18.16754	82.18352	461.4932	63.75602	19.75646	634.1685	113.9312

#1	-.000106	.0028899	.0006678	.0005178	-.015471	.0005588	-.000305
#2	-.000077	.0090973	-.000448	.0000966	-.013917	.0010359	-.000211
#3	-.000110	.0203797	.000143	.0004630	-.010364	-.001072	.000043

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.008913	.0024165	.0006290	.0007395	.0002550	.0010618	-.000502
Stddev	.004227	.0011978	.0000532	.0003750	.0001096	.0149649	.003800
%RSD	47.41737	49.56697	8.459271	50.70744	42.98470	1409.404	756.4494

#1	-.013446	.0034839	.0006815	.0003079	.0001381	-.008139	.000135
#2	-.005080	.0011211	.0006305	.0009252	.0002716	.018329	.002939
#3	-.008214	.0026445	.0005751	.0009855	.0003554	-.007005	-.004580

Sample Name: CCB03 Acquired: 10/20/2020 14:21:18 Type: Unk
Method: NON EPA-6010-200.7(v706) 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	-.006430	.0001576	.0000575
Stddev	.001537	.0004303	.0000233
%RSD	23.90738	273.0386	40.50357

#1	-.008086	.0002119	.0000689
#2	-.006155	-.000297	.0000307
#3	-.005049	.000558	.0000729

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	970.1321	40950.42	9043.849	889.7843	1583.452
Stddev	20.1040	108.74	36.585	19.1289	31.660
%RSD	2.072295	.2655313	.4045249	2.149837	1.999439

#1	966.8167	40906.20	9020.614	911.8341	1580.157
#2	951.8920	40870.76	9024.913	877.6321	1553.568
#3	991.6878	41074.30	9086.020	879.8868	1616.630

Sample Name: L4412-06ADLX10 Acquired: 10/20/2020 14:25:24 Type: Unk
Method: NON EPA-6010-200.7(v706) 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	.0831796	.1849431	.0993912	.2092226	.0785703	.2099599	.0471542
Stddev	.0019683	.0020218	.0030690	.0042887	.0021677	.0062259	.0006975
%RSD	2.366355	1.093221	3.087792	2.049846	2.758884	2.965281	1.479117

#1	.0811583	.1871462	.1004503	.2111493	.0797716	.2030790	.0463498
#2	.0850903	.1831725	.1017903	.2122101	.0798713	.2152036	.0475896
#3	.0832901	.1845105	.0959329	.2043084	.0760679	.2115970	.0475233

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0199638	.0202084	21.41225	.0389138	.0208102	.0317759	2.201471
Stddev	.0001871	.0000806	.29534	.0009440	.0001905	.0006601	.040600
%RSD	.9372987	.3991100	1.379312	2.425846	.9155827	2.077331	1.844216

#1	.0200450	.0202993	21.09273	.0378711	.0209572	.0319879	2.163224
#2	.0200966	.0201452	21.46876	.0391602	.0208783	.0310359	2.197115
#3	.0197498	.0201809	21.67525	.0397102	.0205949	.0323040	2.244073

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.3296233	12.38747	.0523163	.0078105	605.1376	.0296510	.0497096
Stddev	.0051086	.17922	.0005749	.0003508	2.4431	.0014912	.0002202
%RSD	1.549823	1.446760	1.098919	4.491929	.4037271	5.029314	.4429723

#1	.3250240	12.23942	.0517701	.0075945	606.3069	.0281102	.0496016
#2	.3287241	12.33626	.0529161	.0076216	602.3296	.0297558	.0495643
#3	.3351218	12.58671	.0522627	.0082153	606.7763	.0310871	.0499630

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	23.36230	.1573555	.0845364	.0697494	.0205251	1.662564	.9285419
Stddev	.11076	.0028354	.0003581	.0010104	.0013684	.022678	.0060852
%RSD	.4740866	1.801924	.4235793	1.448632	6.666993	1.364011	.6553449

#1	23.23840	.1605577	.0849121	.0691246	.0194014	1.648729	.9292556
#2	23.39680	.1551636	.0844981	.0692085	.0201251	1.650227	.9221314
#3	23.45171	.1563451	.0841990	.0709151	.0220490	1.688735	.9342387

Sample Name: L4412-06ADLX10 Acquired: 10/20/2020 14:25:24 Type: Unk
Method: NON EPA-6010-200.7(v706) 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	.6715145	.0460455	.2374423
Stddev	.0041098	.0005891	.0010207
%RSD	.6120145	1.279270	.4298642

#1	.6669813	.0453748	.2366182
#2	.6749968	.0464789	.2385840
#3	.6725653	.0462828	.2371246

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	815.6424	35510.59	8669.050	760.1672	1229.024
Stddev	1.9383	33.63	36.805	2.5208	2.029
%RSD	.2376349	.0947124	.4245518	.3316084	.1650514

#1	813.7795	35542.90	8662.320	760.0841	1228.480
#2	815.4995	35513.11	8636.074	757.6890	1227.323
#3	817.6481	35475.77	8708.755	762.7285	1231.269

Sample Name: L4412-06MSDDLX10 Acquired: 10/20/2020 14:29:36 Type: Unk
Method: NON EPA-6010-200.7(v706) 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	.0793414	.1864602	.1020650	.2061765	.0769985	.1924556	.0479973
Stddev	.0039930	.0025227	.0027613	.0025588	.0014949	.0079192	.0006287
%RSD	5.032748	1.352922	2.705403	1.241088	1.941508	4.114827	1.309810

#1	.0838087	.1835473	.1001673	.2090301	.0765537	.1860435	.0476160
#2	.0761193	.1879011	.1007950	.2040860	.0786654	.1900158	.0476531
#3	.0780963	.1879322	.1052328	.2054135	.0757765	.2013077	.0487230

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0197866	.0197051	22.35229	.0394029	.0200694	.0310911	2.295247
Stddev	.0001649	.0001410	.35461	.0001504	.0002487	.0007378	.054810
%RSD	.8332550	.7156397	1.586451	.3816180	1.239002	2.372913	2.387962

#1	.0199759	.0196913	21.96496	.0392914	.0200588	.0318971	2.241065
#2	.0197091	.0195714	22.43093	.0393433	.0198263	.0304491	2.294014
#3	.0196748	.0198525	22.66098	.0395739	.0203232	.0309271	2.350663

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.3445336	12.94754	.0535489	.0073552	619.8759	.0292809	.0512528
Stddev	.0076295	.30743	.0009450	.0001469	4.3498	.0016152	.0004709
%RSD	2.214453	2.374432	1.764720	1.997613	.7017209	5.516327	.9187914

#1	.3384123	12.67392	.0525260	.0075223	614.9722	.0282465	.0508181
#2	.3421072	12.88849	.0537314	.0072972	623.2689	.0284540	.0511872
#3	.3530813	13.28022	.0543894	.0072461	621.3865	.0311422	.0517530

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	24.27720	.1619053	.0858728	.0676127	.0203255	1.724008	.9309723
Stddev	.06220	.0013941	.0006318	.0008833	.0017108	.037174	.0008362
%RSD	.2562062	.8610836	.7356867	1.306486	8.417193	2.156239	.0898145

#1	24.20549	.1606415	.0865717	.0677078	.0191139	1.698056	.9306809
#2	24.31657	.1616736	.0857044	.0684446	.0195801	1.707373	.9303208
#3	24.30953	.1634008	.0853423	.0666856	.0222826	1.766594	.9319152

Sample Name: L4412-06MSDDLX10 Acquired: 10/20/2020 14:29:36 Type: Unk
 Method: NON EPA-6010-200.7(v706) 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	.6826212	.0483773	.2454211
Stddev	.0111073	.0010258	.0008167
%RSD	1.627151	2.120505	.3327683

#1	.6698203	.0472587	.2444838
#2	.6883316	.0485991	.2459793
#3	.6897115	.0492741	.2458004

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	831.7136	35542.16	8680.678	762.8149	1251.941
Stddev	12.0189	29.48	18.165	3.3703	19.661
%RSD	1.445079	.0829335	.2092610	.4418246	1.570433

#1	845.4684	35576.14	8678.389	758.9339	1274.421
#2	823.2365	35523.48	8663.766	764.5048	1237.955
#3	826.4360	35526.87	8699.879	765.0058	1243.447

Sample Name: L4438-01MS Acquired: 10/20/2020 14:33:49 Type: Unk
Method: NON EPA-6010-200.7(v706) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: CELL-A -POOL Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.7484478	1.844161	.9500353	1.817183	.7363642	2.280871	.2361990
Stddev	.0029507	.001643	.0027406	.004654	.0011063	.005392	.0006217
%RSD	.3942371	.0890977	.2884711	.2560920	.1502378	.2363999	.2632025

#1	.7453110	1.844244	.9468711	1.812217	.7359455	2.277670	.2361906
#2	.7511680	1.845761	.9515754	1.821443	.7355283	2.277846	.2355816
#3	.7488643	1.842478	.9516594	1.817891	.7376187	2.287096	.2368249

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.2034663	.1844226	1.128774	.3996129	.1929150	.3435420	3.073639
Stddev	.0009107	.0002228	.011558	.0008954	.0003388	.0008107	.042540
%RSD	.4475773	.1207961	1.023920	.2240599	.1756146	.2359749	1.384012

#1	.2037341	.1841930	1.123298	.3988961	.1925393	.3429896	3.024710
#2	.2024518	.1846378	1.142052	.3993261	.1930087	.3431636	3.094346
#3	.2042131	.1844372	1.120972	.4006165	.1931971	.3444726	3.101860

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.2224174	1.999092	.4797245	.0700178	3.119047	.3029348	.2350381
Stddev	.0012513	.010125	.0011361	.0001960	.008391	.0042673	.0014470
%RSD	.5626063	.5064633	.2368292	.2799165	.2690376	1.408649	.6156329

#1	.2212533	1.987687	.4785170	.0702284	3.118407	.2981521	.2347247
#2	.2222584	2.002569	.4807723	.0698407	3.127740	.3063530	.2366161
#3	.2237407	2.007021	.4798843	.0699843	3.110993	.3042992	.2337736

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	9.693863	.2914154	.4248701	.6493744	.1993289	.9732187	5.052419
Stddev	.044604	.0018969	.0016086	.0040217	.0011412	.0015837	.020135
%RSD	.4601218	.6509238	.3786034	.6193179	.5725430	.1627279	.3985232

#1	9.642474	.2934491	.4230736	.6448192	.1982655	.9748198	5.031537
#2	9.716590	.2911030	.4261769	.6508700	.1991867	.9716530	5.054007
#3	9.722526	.2896941	.4253597	.6524340	.2005346	.9731833	5.071713

Sample Name: L4438-01MS Acquired: 10/20/2020 14:33:49 Type: Unk
Method: NON EPA-6010-200.7(v706) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: CELL-A -POOL Custom ID2: Custom ID3:
Comment:

Elem	S_1820	Li6707	Sr4077
Units	ppm	ppm	ppm
Avg	-.004275	.1959398	.2149010
Stddev	.003429	.0004082	.0005346
%RSD	80.21450	.2083313	.2487721

#1	-.000798	.1957171	.2151229
#2	-.007653	.1956913	.2142912
#3	-.004373	.1964109	.2152889

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	915.9956	40822.11	8923.416	860.4682	1518.571
Stddev	3.0119	79.70	16.766	9.2591	5.693
%RSD	.3288162	.1952492	.1878831	1.076049	.3749024

#1	915.8777	40912.81	8939.996	870.3364	1520.111
#2	913.0444	40790.29	8923.782	851.9713	1512.267
#3	919.0648	40763.22	8906.470	859.0968	1523.336

Sample Name: L4438-01MSD Acquired: 10/20/2020 14:37:48 Type: Unk
Method: NON EPA-6010-200.7(v706) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: CELL-A -POOL Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.7509778	1.839022	.9492164	1.807801	.7370679	2.268737	.2363354
Stddev	.0079770	.006154	.0024725	.016633	.0008280	.008584	.0001667
%RSD	1.062218	.3346275	.2604818	.9200568	.1123413	.3783727	.0705232

#1	.7423448	1.832257	.9463732	1.826567	.7380073	2.277475	.2363611
#2	.7580757	1.844288	.9508624	1.801958	.7364442	2.268422	.2364876
#3	.7525131	1.840521	.9504137	1.794878	.7367521	2.260315	.2361573

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.2026397	.1846542	1.133291	.3967733	.1927148	.3447904	3.051218
Stddev	.0010941	.0005127	.015674	.0006011	.0008173	.0002065	.064034
%RSD	.5399400	.2776678	1.383061	.1514899	.4241122	.0598913	2.098652

#1	.2031738	.1842000	1.129923	.3963841	.1929017	.3450268	2.997292
#2	.2033641	.1845525	1.150376	.3974655	.1918202	.3446993	3.121992
#3	.2013811	.1852102	1.119575	.3964702	.1934225	.3446451	3.034370

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.2255909	2.019045	.4791101	.0694724	3.024911	.3063176	.2321923
Stddev	.0061943	.062407	.0019039	.0004744	.012567	.0129362	.0007055
%RSD	2.745811	3.090935	.3973851	.6828482	.4154353	4.223144	.3038505

#1	.2219501	2.007462	.4777581	.0689717	3.010611	.3019679	.2314886
#2	.2327431	2.086432	.4782847	.0695303	3.029925	.3208681	.2328997
#3	.2220795	1.963240	.4812874	.0699152	3.034196	.2961168	.2321886

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	9.725604	.2915070	.4234509	.6488524	.1991558	.9627017	5.068638
Stddev	.295149	.0026165	.0004359	.0023110	.0059133	.0282564	.016414
%RSD	3.034762	.8975702	.1029287	.3561721	2.969159	2.935111	.3238263

#1	9.541439	.2886692	.4239532	.6473497	.1955570	.9396770	5.074901
#2	10.06603	.2920281	.4231724	.6476939	.2059805	.9942345	5.050015
#3	9.56934	.2938237	.4232270	.6515135	.1959300	.9541936	5.080998

Sample Name: L4438-01MSD Acquired: 10/20/2020 14:37:48 Type: Unk
 Method: NON EPA-6010-200.7(v706) Mode: CONC Corr. Factor: 1.000000
 User: Bin Custom ID1: CELL-A -POOL Custom ID2: Custom ID3:
 Comment:

Elem	S_1820	Li6707	Sr4077
Units	ppm	ppm	ppm
Avg	-.009042	.1976818	.2146744
Stddev	.003824	.0056905	.0006010
%RSD	42.29458	2.878614	.2799706

#1	-.007565	.1951797	.2152837
#2	-.006177	.2041947	.2146577
#3	-.013385	.1936711	.2140820

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	914.7459	41105.02	8898.291	863.7813	1517.328
Stddev	9.3425	114.63	29.759	13.3073	17.810
%RSD	1.021323	.2788776	.3344400	1.540591	1.173754

#1	924.5677	41194.80	8871.756	853.0446	1537.511
#2	905.9709	41144.37	8892.651	859.6297	1503.820
#3	913.6992	40975.90	8930.467	878.6695	1510.653

Sample Name: PB132375TB Acquired: 10/20/2020 14:41:45 Type: Unk
Method: NON EPA-6010-200.7(v706) 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	-.000707	.0004907	-.000687	-.003566	-.003044	.0012925
Stddev	.002046	.0005818	.001458	.001798	.000651	.0010689
%RSD	289.2722	118.5435	212.1780	50.42520	21.39413	82.70142

#1	.000909	.0008183	-.002220	-.001495	-.003063	.0025258
#2	-.000024	.0008348	-.000523	-.004730	-.003686	.0007193
#3	-.003007	-.000181	.000682	-.004474	-.002384	.0006325

Elem	Ba4934	Be2348	Cd2265	Ca3736	Cr2677	Co2286
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.002291	.0000393	-.000028	.0827089	.0003098	-.000318
Stddev	.000210	.0001053	.000154	.0024635	.0000927	.000240
%RSD	9.159671	267.9447	549.2018	2.978537	29.90835	75.47580

#1	-.002518	.0000617	-.000205	.0850890	.0003364	-.000509
#2	-.002104	.0001316	.000076	.0828679	.0003862	-.000395
#3	-.002251	-.000075	.000045	.0801697	.0002067	-.000049

Elem	Cu2247	Fe2404	Mn2576	Mg2790	Ni2316	Ag3280
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0002907	.0267224	.0002055	.0774275	.0003387	.0000462
Stddev	.0005134	.0013462	.0001503	.0138512	.0001991	.0004738
%RSD	176.6070	5.037871	73.16119	17.88921	58.79333	1025.376

#1	-.000302	.0251698	.0003211	.0648412	.0001089	-.000480
#2	.000579	.0275658	.0000355	.0922672	.0004474	.000440
#3	.000595	.0274316	.0002597	.0751740	.0004597	.000178

Elem	Na5895	V_2924	Zn2138	K_7664	B_2496	Mo2020
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	F 291.5063	-.000465	.0037575	.0299235	-.000915	.0002136
Stddev	.7358	.001193	.0001396	.0092004	.000232	.0003078
%RSD	.2524266	256.8628	3.715935	30.74641	25.30905	144.0796

#1	291.4722	-.001294	.0036715	.0223355	-.001160	-.000134
#2	292.2586	.000903	.0039186	.0272781	-.000699	.000452
#3	290.7881	-.001002	.0036825	.0401567	-.000888	.000322

Sample Name: PB132375TB Acquired: 10/20/2020 14:41:45 Type: Unk
Method: NON EPA-6010-200.7(v706) 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	.0004484	.0001782	-.002785	-.000453	-.005768	.0009494
Stddev	.0004520	.0004584	.003680	.002852	.003460	.0001321
%RSD	100.8069	257.2269	132.1584	629.8061	59.98878	13.91598

#1	.0008386	-.000220	-.002006	.002617	-.003934	.0009143
#2	-.000047	.000075	-.006792	-.000955	-.009759	.0008383
#3	.000553	.000679	.000444	-.003021	-.003612	.0010955

Elem	Sr4077
Units	ppm
Avg	-.000022
Stddev	.000029
%RSD	131.8928

#1	-.000011
#2	-.000054
#3	-.000000

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	921.4827	37216.64	8808.576	827.9996	1403.880
Stddev	12.4883	61.45	32.594	2.2512	21.469
%RSD	1.355235	.1651110	.3700276	.2718819	1.529250

#1	908.8809	37237.28	8771.038	830.0653	1382.133
#2	921.7129	37147.53	8829.698	825.6002	1404.448
#3	933.8543	37265.11	8824.993	828.3333	1425.059

Sample Name: L4218-04DUP Acquired: 10/20/2020 14:45:56 Type: Unk
Method: NON EPA-6010-200.7(v706) 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	-.001339	-.004270	.0009291	.0005223	-.002261	.0419536	.0998499
Stddev	.003152	.001121	.0015353	.0048753	.001208	.0008787	.0004496
%RSD	235.4327	26.25586	165.2492	933.3711	53.40098	2.094488	.4502382

#1	-.003417	-.003816	.0024706	-.004903	-.000949	.0417923	.0997599
#2	.002288	-.005547	.0009168	.001933	-.002510	.0411667	.0994521
#3	-.002887	-.003447	-.000600	.004537	-.003325	.0429018	.1003376

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0000229	.0001560	9.639699	-.000050	.0026009	.0033512	.0225861
Stddev	.0000215	.0000526	.063671	.000577	.0000681	.0010463	.0015922
%RSD	93.79977	33.73662	.6605102	1149.634	2.619580	31.22072	7.049522

#1	.0000449	.0000969	9.600804	-.000541	.0026508	.0024009	.0213051
#2	.0000019	.0001733	9.605115	.000585	.0025233	.0044724	.0243688
#3	.0000221	.0001978	9.713178	-.000194	.0026288	.0031803	.0220845

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.2682960	3.022168	.0037039	-.000162	285.8820	-.000061	.0303857
Stddev	.0011094	.014548	.0006123	.000229	.3931	.000639	.0003564
%RSD	.4135114	.4813830	16.53030	141.4009	.1374936	1042.778	1.172792

#1	.2673010	3.028997	.0037310	-.000420	285.9318	-.000147	.0302574
#2	.2680946	3.005462	.0043022	.000015	285.4664	-.000653	.0307884
#3	.2694923	3.032046	.0030785	-.000080	286.2479	.000616	.0301112

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.8022459	.0089899	-.000075	-.000198	.0011388	.3201103	.0043047
Stddev	.0089035	.0004459	.000234	.000112	.0008709	.0037826	.0019974
%RSD	1.109819	4.960476	313.7338	56.61588	76.48269	1.181672	46.40069

#1	.8125084	.0093793	-.000327	-.000069	.0020932	.3239666	.0025649
#2	.7965837	.0090870	.000137	-.000271	.0009359	.3164059	.0038633
#3	.7976456	.0085034	-.000034	-.000254	.0003872	.3199583	.0064859

Sample Name: L4218-04DUP Acquired: 10/20/2020 14:45:56 Type: Unk
Method: NON EPA-6010-200.7(v706) 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	.1622530	.0004061	.0215348
Stddev	.0037905	.0001874	.0000910
%RSD	2.336158	46.14196	.4227226

#1	.1626895	.0003254	.0214791
#2	.1582632	.0002726	.0214855
#3	.1658063	.0006203	.0216399

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	869.2167	37292.58	8889.296	832.3596	1349.332
Stddev	6.0157	104.70	20.958	39.1657	7.200
%RSD	.6920846	.2807448	.2357682	4.705379	.5336113

#1	865.4386	37193.51	8881.830	793.5746	1344.648
#2	866.0576	37282.12	8912.965	831.6092	1345.725
#3	876.1539	37402.12	8873.094	871.8951	1357.623

Sample Name: L4218-04LX5 Acquired: 10/20/2020 14:50:08 Type: Unk
Method: NON EPA-6010-200.7(v706) 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	-.000385	.0001295	-.000661	-.003576	.0005076	.0070504	.0176949
Stddev	.002105	.0018051	.000653	.000269	.0019328	.0068328	.0002650
%RSD	547.1931	1393.924	98.80780	7.534438	380.7675	96.91405	1.497625

#1	.001375	-.001323	-.000269	-.003881	.0002601	.0126408	.0173891
#2	.000188	.002150	-.001414	-.003372	-.001290	.0090768	.0178573
#3	-.002717	-.000439	-.000299	-.003474	.002552	-.000566	.0178384

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0000182	-.000018	1.943303	-.000666	.0003666	.0008007	.0019554
Stddev	.0000601	.000124	.034216	.000405	.0000890	.0002855	.0046366
%RSD	330.3793	688.7388	1.760718	60.82757	24.28257	35.65102	237.1182

#1	.0000830	-.000161	1.918978	-.000204	.0003101	.0010899	.0020782
#2	.0000073	.000046	1.928503	-.000832	.0004693	.0007930	.0065293
#3	-.000036	.000061	1.982428	-.000962	.0003206	.0005192	-.002741

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0551693	.6272201	.0008722	.0002460	53.32499	.0002212	.0052070
Stddev	.0022915	.0363409	.0005213	.0000142	.25002	.0014131	.0005495
%RSD	4.153483	5.793956	59.76858	5.751016	.4688637	639.0028	10.55253

#1	.0536717	.5984429	.0007841	.0002397	53.10246	-.000841	.0046722
#2	.0540291	.6151595	.0004005	.0002361	53.27696	.001825	.0051786
#3	.0578072	.6680579	.0014319	.0002622	53.59554	-.000320	.0057700

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.1469737	-.000042	.0000271	-.000502	-.000184	.0615023	-.000378
Stddev	.0053301	.000718	.0000615	.000797	.001125	.0058979	.001905
%RSD	3.626604	1710.075	226.5880	158.8574	611.2133	9.589729	503.4971

#1	.1471987	.000671	.0000751	.000387	-.001093	.0584027	.001763
#2	.1415346	-.000031	.0000485	-.001155	-.000534	.0683037	-.001887
#3	.1521878	-.000765	-.000042	-.000738	.001074	.0578004	-.001011

Sample Name: L4218-04LX5 Acquired: 10/20/2020 14:50:08 Type: Unk
Method: NON EPA-6010-200.7(v706) 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	.0266934	.0000743	.0043513
Stddev	.0035351	.0000192	.0001454
%RSD	13.24329	25.86070	3.342502

#1	.0231208	.0000772	.0042549
#2	.0301897	.0000539	.0042805
#3	.0267696	.0000920	.0045186

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	914.8911	39679.66	9014.200	877.9137	1466.849
Stddev	10.0439	224.73	57.971	29.7773	13.780
%RSD	1.097821	.5663559	.6431117	3.391828	.9394603

#1	926.4729	39492.53	8947.395	889.7666	1482.715
#2	908.5755	39928.91	9043.930	899.9393	1457.874
#3	909.6248	39617.53	9051.275	844.0351	1459.956

Sample Name: L4218-04MS Acquired: 10/20/2020 14:54:12 Type: Unk
Method: NON EPA-6010-200.7(v706) 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	.7796102	1.839875	.9696475	1.967194	.7511507	2.125951	.3324772
Stddev	.0035357	.004990	.0042252	.007126	.0047352	.017349	.0012733
%RSD	.4535220	.2712401	.4357417	.3622644	.6303914	.8160429	.3829696

#1	.7765414	1.836388	.9724896	1.975314	.7504718	2.125654	.3339405
#2	.7834766	1.837645	.9716607	1.961979	.7467916	2.108753	.3316216
#3	.7788128	1.845592	.9647922	1.964288	.7561887	2.143446	.3318695

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.1955063	.1923977	11.39329	.3776627	.1978321	.2990724	3.004783
Stddev	.0004900	.0003540	.06717	.0019506	.0005154	.0003285	.047125
%RSD	.2506366	.1840098	.5895722	.5164896	.2605112	.1098398	1.568322

#1	.1950704	.1920485	11.31581	.3754743	.1974579	.2991945	2.951995
#2	.1954119	.1923880	11.42901	.3782954	.1984199	.2987003	3.019739
#3	.1960367	.1927564	11.43507	.3792183	.1976184	.2993223	3.042615

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.5049656	5.235462	.4851394	.0714063	310.2028	.2935573	.2146124
Stddev	.0071289	.127285	.0002755	.0000716	2.6826	.0081612	.0050250
%RSD	1.411757	2.431200	.0567873	.1003066	.8647961	2.780097	2.341435

#1	.4972809	5.155673	.4849434	.0714842	312.7757	.2913685	.2088310
#2	.5062526	5.168460	.4854544	.0713913	310.4103	.2867138	.2179299
#3	.5113634	5.382252	.4850202	.0713433	307.4225	.3025898	.2170764

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	12.25320	.2998066	.4110570	.6754891	.1969719	1.222964	5.889041
Stddev	.41484	.0065913	.0003140	.0011730	.0060151	.035839	.010913
%RSD	3.385529	2.198518	.0763763	.1736569	3.053795	2.930512	.1853032

#1	12.01842	.3073127	.4107569	.6768268	.1933348	1.222192	5.901058
#2	12.00900	.2949629	.4113832	.6750040	.1936660	1.187517	5.879750
#3	12.73218	.2971443	.4110308	.6746363	.2039149	1.259183	5.886316

Sample Name: L4218-04MS Acquired: 10/20/2020 14:54:12 Type: Unk
Method: NON EPA-6010-200.7(v706) 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	.1713294	.2101059	.2292172
Stddev	.0015936	.0067905	.0004560
%RSD	.9301253	3.231950	.1989429

#1	.1729854	.2059316	.2296391
#2	.1711963	.2064448	.2287334
#3	.1698066	.2179413	.2292790

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	851.5574	37271.41	8769.059	816.4686	1310.787
Stddev	3.5709	26.19	13.563	26.0396	4.974
%RSD	.4193342	.0702582	.1546709	3.189291	.3794555

#1	853.8265	37249.85	8755.924	845.8931	1314.687
#2	853.4044	37263.82	8768.241	796.3986	1312.487
#3	847.4413	37300.55	8783.013	807.1140	1305.186

Sample Name: L4218-04MSD Acquired: 10/20/2020 14:58:17 Type: Unk
Method: NON EPA-6010-200.7(v706) 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	.7693683	1.822793	.9636767	1.972390	.7507878	2.127198	.3337342
Stddev	.0209299	.027520	.0104352	.010858	.0019216	.007805	.0018195
%RSD	2.720399	1.509751	1.082857	.5505232	.2559472	.3669190	.5452027

#1	.7783682	1.842828	.9726484	1.984427	.7515460	2.118675	.3328165
#2	.7842929	1.834137	.9661569	1.969410	.7486027	2.128922	.3325562
#3	.7454439	1.791415	.9522248	1.963332	.7522146	2.133998	.3358298

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.1977720	.1924687	11.52689	.3814535	.1976614	.2981611	2.995616
Stddev	.0012214	.0006316	.10145	.0009031	.0003453	.0020082	.032766
%RSD	.6175916	.3281716	.8800893	.2367626	.1746730	.6735353	1.093797

#1	.1963633	.1925930	11.41733	.3820504	.1978653	.2995571	2.996283
#2	.1985365	.1917841	11.54577	.3804145	.1972628	.2958595	2.962521
#3	.1984162	.1930289	11.61757	.3818957	.1978563	.2990665	3.028043

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.5064161	5.275859	.4855740	.0715133	311.8369	.2984482	.2213725
Stddev	.0035948	.045285	.0006204	.0012314	3.2458	.0051446	.0012566
%RSD	.7098441	.8583492	.1277573	1.721978	1.040879	1.723770	.5676217

#1	.5082307	5.283745	.4849828	.0702948	315.3349	.3040871	.2225104
#2	.5022757	5.227148	.4855195	.0714877	308.9224	.2940105	.2215833
#3	.5087419	5.316683	.4862199	.0727573	311.2533	.2972471	.2200239

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	12.08804	.3006944	.4109212	.6739904	.1961500	1.209559	5.907209
Stddev	.22632	.0032823	.0008901	.0020447	.0018802	.018347	.002179
%RSD	1.872281	1.091569	.2166036	.3033770	.9585623	1.516798	.0368909

#1	12.31064	.2969213	.4103586	.6762814	.1973306	1.206546	5.909464
#2	11.85817	.3022708	.4104576	.6733393	.1939818	1.192905	5.905114
#3	12.09532	.3028912	.4119474	.6723505	.1971377	1.229226	5.907050

Sample Name: L4218-04MSD Acquired: 10/20/2020 14:58:17 Type: Unk
Method: NON EPA-6010-200.7(v706) 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	.1718020	.2075290	.2299862
Stddev	.0013294	.0034954	.0003778
%RSD	.7737948	1.684299	.1642810

#1	.1727867	.2110428	.2297183
#2	.1723295	.2040523	.2298220
#3	.1702898	.2074919	.2304184

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	868.2672	37218.34	8707.840	789.2096	1336.271
Stddev	18.7395	123.86	7.123	9.1346	28.363
%RSD	2.158269	.3327806	.0818038	1.157441	2.122553

#1	856.1058	37084.46	8715.873	778.7248	1319.286
#2	858.8480	37328.84	8702.290	793.4548	1320.512
#3	889.8478	37241.72	8705.358	795.4491	1369.014

Sample Name: L4218-04A Acquired: 10/20/2020 15:02:23 Type: Unk
Method: NON EPA-6010-200.7(v706) 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	.7807067	1.839385	.9669406	1.972891	.7542315	2.106708	.3324858
Stddev	.0061299	.009226	.0062271	.013831	.0018408	.008259	.0019053
%RSD	.7851783	.5015713	.6440015	.7010543	.2440599	.3920289	.5730372

#1	.7765184	1.835540	.9639011	1.959264	.7532824	2.114060	.3340108
#2	.7877425	1.832704	.9741037	1.972492	.7530588	2.108293	.3303500
#3	.7778593	1.849912	.9628169	1.986917	.7563531	2.097772	.3330964

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.1951471	.1928104	11.45325	.3792904	.1981103	.2992563	3.000305
Stddev	.0008079	.0009538	.05036	.0025612	.0004800	.0017679	.023658
%RSD	.4140000	.4946760	.4397176	.6752717	.2422957	.5907715	.7885176

#1	.1960789	.1918672	11.40792	.3821078	.1981122	.2976448	3.023322
#2	.1947193	.1937744	11.44438	.3786607	.1985894	.2989769	2.976055
#3	.1946430	.1927896	11.50746	.3771027	.1976294	.3011473	3.001539

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.5024469	5.229083	.4871965	.0710158	307.9943	.2961092	.2193527
Stddev	.0016214	.085778	.0002566	.0008845	3.9058	.0072555	.0008406
%RSD	.3227076	1.640393	.0526623	1.245489	1.268149	2.450272	.3831996

#1	.5043025	5.320075	.4871609	.0720353	312.5017	.3038642	.2195513
#2	.5013035	5.149703	.4874689	.0704543	305.6056	.2894863	.2200761
#3	.5017347	5.217473	.4869595	.0705576	305.8757	.2949770	.2184306

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	12.15337	.2963666	.4124682	.6744821	.1960882	1.215061	5.904164
Stddev	.39480	.0030693	.0020581	.0023619	.0058040	.031968	.011681
%RSD	3.248442	1.035655	.4989740	.3501763	2.959890	2.630970	.1978360

#1	12.60614	.2990456	.4103007	.6743489	.2027604	1.251973	5.890881
#2	11.88105	.2970366	.4127082	.6769077	.1922066	1.196324	5.908780
#3	11.97291	.2930176	.4143959	.6721896	.1932976	1.196886	5.912831

Sample Name: L4218-04A Acquired: 10/20/2020 15:02:23 Type: Unk
Method: NON EPA-6010-200.7(v706) 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	.1674005	.2076977	.2286370
Stddev	.0017773	.0067540	.0012482
%RSD	1.061714	3.251827	.5459360

#1	.1656279	.2153932	.2297657
#2	.1691825	.2027541	.2272964
#3	.1673913	.2049458	.2288487

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	852.9983	37281.31	8791.909	795.6524	1313.408
Stddev	5.3516	153.88	44.293	4.0372	11.044
%RSD	.6273870	.4127596	.5037906	.5074112	.8408693

#1	849.6029	37105.50	8742.577	799.2918	1306.066
#2	850.2245	37391.56	8828.262	791.3098	1308.049
#3	859.1673	37346.86	8804.888	796.3556	1326.109

Sample Name: CCV04 Acquired: 10/20/2020 15:11:50 Type: Unk
Method: NON EPA-6010-200.7(v706) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	5.351837	5.202690	5.166592	5.386917	5.399649	10.58500	10.24603
Stddev	.014873	.019833	.018738	.004358	.008855	.01776	.06501
%RSD	.2779001	.3812007	.3626858	.0809056	.1639884	.1677926	.6344643

#1	5.344819	5.187029	5.147942	5.391676	5.409008	10.58757	10.30419
#2	5.341771	5.196050	5.166416	5.383120	5.398536	10.60133	10.25805
#3	5.368920	5.224990	5.185418	5.385954	5.391403	10.56609	10.17585

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.2592962	2.526460	24.81879	.9832815	2.533878	1.347135	5.006743
Stddev	.0003847	.019559	.17410	.0030216	.021122	.001491	.052326
%RSD	.1483430	.7741558	.7015036	.3073012	.8335871	.1106988	1.045112

#1	.2595277	2.505757	24.65591	.9840345	2.513850	1.348386	4.956944
#2	.2595087	2.528997	24.79819	.9799546	2.531838	1.347533	5.002011
#3	.2588522	2.544627	25.00229	.9858554	2.555946	1.345485	5.061274

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	2.616394	25.57316	2.542955	1.248917	25.04399	2.486785	2.397244
Stddev	.016763	.21418	.008571	.002627	.05696	.021064	.010835
%RSD	.6406911	.8375168	.3370386	.2103259	.2274576	.8470273	.4519955

#1	2.600588	25.33992	2.538703	1.250091	25.06511	2.467733	2.397438
#2	2.614620	25.76100	2.537342	1.245909	25.08738	2.509405	2.386312
#3	2.633973	25.61856	2.552820	1.250753	24.97948	2.483218	2.407981

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	26.55714	5.091870	5.331137	5.113614	4.903676	4.745950	5.345729
Stddev	.03008	.013702	.022204	.021976	.011000	.060042	.019434
%RSD	.1132595	.2690907	.4164931	.4297537	.2243180	1.265112	.3635352

#1	26.53245	5.107677	5.305644	5.091616	4.891100	4.680154	5.338726
#2	26.59064	5.083375	5.341518	5.113657	4.911503	4.797773	5.330768
#3	26.54834	5.084558	5.346249	5.135568	4.908427	4.759923	5.367694

Sample Name: CCV04 Acquired: 10/20/2020 15:11:50 Type: Unk
Method: NON EPA-6010-200.7(v706) 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	5.293259	5.261846	5.288583
Stddev	.021723	.025315	.012487
%RSD	.4103976	.4810988	.2361064

#1	5.307789	5.278461	5.275376
#2	5.268286	5.274367	5.290177
#3	5.303700	5.232711	5.300197

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	869.5160	38546.04	8959.146	824.3633	1370.140
Stddev	1.5630	80.53	27.389	1.4779	4.504
%RSD	.1797549	.2089113	.3057105	.1792724	.3287226

#1	870.8827	38460.35	8927.521	824.4156	1375.320
#2	867.8119	38620.15	8974.712	825.8143	1367.954
#3	869.8535	38557.60	8975.205	822.8600	1367.147

Sample Name: CCB04 Acquired: 10/20/2020 15:15:53 Type: Unk
Method: NON EPA-6010-200.7(v706) 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	.0032102	.0039191	-.001794	-.000975	-.000687	.0042746	-.002750
Stddev	.0046461	.0015472	.001829	.001843	.000135	.0034053	.000354
%RSD	144.7297	39.47730	101.9339	189.1643	19.62068	79.66209	12.88420

#1	.0071973	.0055707	.000135	.001025	-.000704	.0011576	-.002636
#2	-.001892	.0036833	-.003502	-.002607	-.000813	.0079090	-.003148
#3	.004325	.0025034	-.002015	-.001341	-.000545	.0037573	-.002467

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0000211	-.000061	-.000445	-.000081	-.000131	-.000317	-.002186
Stddev	.0000398	.000066	.003297	.000147	.000152	.000533	.005705
%RSD	188.5268	108.6138	740.1650	182.3553	115.6432	168.0262	260.9761

#1	.0000671	-.000125	-.003905	-.000141	-.000197	-.000517	-.007513
#2	-.000001	.000007	.002661	.000087	.000042	.000287	.003834
#3	-.000003	-.000066	-.000093	-.000189	-.000239	-.000722	-.002880

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0000252	-.000431	-.000535	.0001112	-.015675	-.000094	-.000267
Stddev	.0001775	.017187	.000233	.0002788	.005335	.000193	.000273
%RSD	703.3473	3990.998	43.61441	250.8337	34.03388	204.9756	102.5333

#1	.0002136	-.011476	-.000449	.0004090	-.015565	.000125	-.000464
#2	.0000010	.019371	-.000357	-.000144	-.010396	-.000240	.000046
#3	-.000139	-.009186	-.000799	.000068	-.021063	-.000167	-.000382

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0037610	.0055493	.0006166	.0000369	.0002210	.0007250	-.001173
Stddev	.0143582	.0008319	.0000463	.0017772	.0007483	.0013463	.003326
%RSD	381.7621	14.99118	7.511418	4821.163	338.5296	185.7075	283.5605

#1	.0200354	.0057443	.0006695	-.001948	.0010823	-.000608	-.001096
#2	-.001634	.0062664	.0005833	.000579	-.000150	.002084	-.004537
#3	-.007118	.0046372	.0005970	.001480	-.000269	.000699	.002114

Sample Name: CCB04 Acquired: 10/20/2020 15:15:53 Type: Unk
Method: NON EPA-6010-200.7(v706) 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	-.008839	.0003347	.0000914
Stddev	.002531	.0000405	.0000343
%RSD	28.63973	12.08547	37.48668

#1	-.005919	.0002964	.0001305
#2	-.010405	.0003307	.0000771
#3	-.010194	.0003770	.0000666

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	914.0095	40652.22	9071.167	862.7793	1502.323
Stddev	3.5776	44.06	30.526	11.2771	4.262
%RSD	.3914160	.1083796	.3365150	1.307072	.2836957

#1	911.7713	40635.75	9103.578	850.4598	1499.331
#2	918.1356	40702.15	9042.962	865.2855	1507.203
#3	912.1216	40618.78	9066.961	872.5924	1500.436

Sample Name: L4438-01A Acquired: 10/20/2020 15:19:57 Type: Unk
Method: NON EPA-6010-200.7(v706) 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	.7571830	1.838143	.9437924	1.846259	.7549049	2.272205	.2371629
Stddev	.0086330	.006678	.0035202	.002462	.0049700	.003891	.0010872
%RSD	1.140140	.3632856	.3729807	.1333263	.6583628	.1712476	.4584088

#1	.7670790	1.842695	.9467614	1.845380	.7562527	2.276679	.2362441
#2	.7532745	1.830477	.9399036	1.849040	.7590619	2.270321	.2383631
#3	.7511956	1.841258	.9447120	1.844358	.7494000	2.269614	.2368814

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.1974276	.1825345	1.102762	.3959314	.1906234	.3481614	3.069215
Stddev	.0008555	.0007093	.014596	.0010535	.0008825	.0004776	.046264
%RSD	.4333191	.3886120	1.323616	.2660682	.4629619	.1371778	1.507361

#1	.1978206	.1818491	1.103671	.3964704	.1901930	.3483670	3.029933
#2	.1964462	.1824886	1.087733	.3966062	.1900386	.3476155	3.057502
#3	.1980160	.1832656	1.116883	.3947175	.1916385	.3485019	3.120209

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.2219045	2.012838	.4751388	.0694773	3.094605	.3023083	.2338073
Stddev	.0057944	.061316	.0025125	.0002608	.023566	.0097350	.0001327
%RSD	2.611210	3.046226	.5287842	.3753464	.7615191	3.220219	.0567682

#1	.2176816	1.956600	.4764209	.0695149	3.088435	.2943977	.2339600
#2	.2195215	2.003707	.4722440	.0697172	3.120642	.2993472	.2337203
#3	.2285104	2.078207	.4767516	.0691997	3.074737	.3131800	.2337415

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	10.16241	.2842645	.4279832	.6432178	.2013727	.9717035	5.091744
Stddev	.26357	.0018020	.0014342	.0012243	.0069076	.0281494	.019260
%RSD	2.593558	.6339145	.3351060	.1903368	3.430261	2.896909	.3782660

#1	9.94587	.2852438	.4275326	.6445186	.1957708	.9491495	5.089756
#2	10.08548	.2821849	.4295886	.6420880	.1992564	.9627104	5.073555
#3	10.45589	.2853648	.4268284	.6430468	.2090908	1.003251	5.111921

Sample Name: L4438-01A Acquired: 10/20/2020 15:19:57 Type: Unk
Method: NON EPA-6010-200.7(v706) 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	-.009521	.2022237	.2157097
Stddev	.002974	.0050634	.0004211
%RSD	31.23318	2.503886	.1952089

#1	-.007839	.1986091	.2157051
#2	-.012954	.2000512	.2161330
#3	-.007769	.2080109	.2152909

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	892.5998	40396.98	8999.715	841.5321	1496.276
Stddev	8.8704	85.37	17.586	3.6004	12.949
%RSD	.9937723	.2113398	.1954100	.4278443	.8653938

#1	882.5027	40403.98	8991.543	839.5729	1481.359
#2	896.1586	40308.32	9019.900	839.3360	1504.614
#3	899.1382	40478.64	8987.700	845.6872	1502.855

Sample Name: PB132453BL Acquired: 10/20/2020 15:23:57 Type: Unk
Method: NON EPA-6010-200.7(v706) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: PB132453BL Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.001353	.0002337	-.000788	.0004022	-.001018	-.008164	-.003040
Stddev	.001654	.0009045	.002339	.0009826	.000388	.003457	.000179
%RSD	122.2478	386.9866	296.6679	244.3206	38.09257	42.35084	5.884356

#1	-.003228	.0008078	.001839	.0015305	-.000715	-.010851	-.003246
#2	-.000099	.0007024	-.002642	-.000059	-.000883	-.009377	-.002935
#3	-.000732	-.000809	-.001562	-.000265	-.001455	-.004263	-.002937

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.000022	-.000087	.0032591	.0000544	-.000228	-.000675	.0011975
Stddev	.000022	.000049	.0056369	.0001271	.000397	.000433	.0032988
%RSD	98.83881	56.64986	172.9597	233.6316	173.8317	64.12163	275.4670

#1	-.000047	-.000141	-.003243	.0000930	.000029	-.000767	.0035171
#2	-.000015	-.000073	.006252	-.000088	-.000028	-.001056	.0026545
#3	-.000005	-.000046	.006768	.000158	-.000686	-.000204	-.002579

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0002751	.0082553	.0001318	.0002577	-.027424	-.000651	-.000141
Stddev	.0004556	.0184758	.0002448	.0002581	.001107	.001394	.000284
%RSD	165.6269	223.8063	185.7650	100.1308	4.036357	214.2595	201.7744

#1	.0001755	.0162858	.0003539	.0002238	-.028547	-.001382	-.000440
#2	.0007723	.0213570	.0001720	.0005311	-.027392	-.001527	.000126
#3	-.000122	-.012877	-.000131	.0000183	-.026334	.000957	-.000109

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.004012	.0010038	.0001735	-.000312	-.000518	-.008570	-.001082
Stddev	.003692	.0008754	.0000236	.001085	.001018	.002742	.001405
%RSD	92.01793	87.20562	13.59895	347.9300	196.4089	31.99420	129.7977

#1	-.000776	.0000231	.0001479	-.001298	-.000042	-.006590	-.002407
#2	-.008033	.0012823	.0001782	-.000490	-.001686	-.011699	.000391
#3	-.003227	.0017060	.0001944	.000851	.000174	-.007419	-.001230

Sample Name: PB132453BL Acquired: 10/20/2020 15:23:57 Type: Unk
Method: NON EPA-6010-200.7(v706) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: PB132453BL Custom ID2: Custom ID3:
Comment:

Elem	S_1820	Li6707	Sr4077
Units	ppm	ppm	ppm
Avg	-.003984	-.000686	-.000005
Stddev	.006846	.000223	.000016
%RSD	171.8125	32.51441	322.6937

#1	-.000613	-.000465	.000009
#2	.000522	-.000682	-.000001
#3	-.011862	-.000910	-.000023

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	918.5591	40426.11	8998.547	879.8393	1506.501
Stddev	1.8528	99.89	42.566	31.8393	1.037
%RSD	.2017034	.2470872	.4730267	3.618759	.0688363

#1	920.4265	40311.83	8960.202	857.5711	1507.514
#2	916.7213	40496.75	8991.091	916.3079	1505.442
#3	918.5294	40469.74	9044.348	865.6389	1506.547

Sample Name: PB132453BS Acquired: 10/20/2020 15:28:04 Type: Unk
Method: NON EPA-6010-200.7(v706) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: PB132453BS Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.7656537	1.933293	.9717504	1.975735	.7954727	2.077103
Stddev	.0038122	.004036	.0069627	.009823	.0057121	.003021
%RSD	.4979036	.2087406	.7165127	.4971612	.7180796	.1454453

#1	.7634689	1.928710	.9651540	1.970958	.7894116	2.080469
#2	.7634365	1.934852	.9790292	1.969215	.7962504	2.076215
#3	.7700556	1.936316	.9710680	1.987033	.8007561	2.074626

Elem	Ba4934	Be2348	Cd2265	Ca3736	Cr2677	Co2286
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.2268512	.2054238	.1883577	.9988933	.3806950	.1908563
Stddev	.0008684	.0011264	.0003554	.0058550	.0004345	.0000446
%RSD	.3828054	.5483464	.1886617	.5861529	.1141410	.0233684

#1	.2278199	.2057921	.1879579	.9922733	.3806731	.1908544
#2	.2265911	.2063200	.1886376	1.003392	.3811401	.1909019
#3	.2261425	.2041593	.1884776	1.001015	.3802718	.1908127

Elem	Cu2247	Fe2404	Mn2576	Mg2790	Ni2316	Ag3280
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.3175015	2.885973	.2142443	1.979637	.4808182	.0705628
Stddev	.0011570	.071062	.0043636	.032810	.0015489	.0003977
%RSD	.3644000	2.462323	2.036743	1.657356	.3221279	.5636254

#1	.3178256	2.835808	.2112985	1.950614	.4797920	.0710103
#2	.3162170	2.854818	.2121770	1.973061	.4825998	.0704281
#3	.3184618	2.967290	.2192574	2.015237	.4800628	.0702499

Elem	Na5895	V_2924	Zn2138	K_7664	B_2496	Mo2020
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	2.778944	.2910510	.1885251	9.742023	.3056391	.3998400
Stddev	.054868	.0072023	.0017176	.203060	.0028432	.0022883
%RSD	1.974420	2.474575	.9110663	2.084373	.9302296	.5722938

#1	2.762424	.2884920	.1867431	9.682978	.3076244	.3982424
#2	2.734234	.2854777	.1886622	9.575028	.3069108	.3988162
#3	2.840174	.2991834	.1901700	9.968061	.3023821	.4024614

Sample Name: PB132453BS Acquired: 10/20/2020 15:28:04 Type: Unk
Method: NON EPA-6010-200.7(v706) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: PB132453BS Custom ID2: Custom ID3:
Comment:

Elem	Sn1899	Ti3361	Si2881	P_1774	S_1820	Li6707
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.6504730	.1906321	.7520222	5.424687	F 1.478315	.1967892
Stddev	.0018321	.0041378	.0203333	.014384	.006604	.0028172
%RSD	.2816498	2.170580	2.703818	.2651669	.4467168	1.431578

#1	.6525816	.1887785	.7494218	5.417945	1.474721	.1962694
#2	.6495663	.1877451	.7331141	5.414912	1.474289	.1942681
#3	.6492712	.1953726	.7735306	5.441204	1.485937	.1998301

Elem	Sr4077
Units	ppm
Avg	.2092140
Stddev	.0008907
%RSD	.4257428

#1	.2100707
#2	.2092785
#3	.2082927

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	911.2630	40429.18	8910.210	861.4632	1492.096
Stddev	4.4819	78.64	40.861	6.3967	7.845
%RSD	.4918389	.1945051	.4585911	.7425352	.5257520

#1	916.4381	40342.01	8876.108	868.4905	1500.230
#2	908.7129	40494.78	8899.021	859.9193	1484.577
#3	908.6380	40450.75	8955.500	855.9797	1491.481

Sample Name: PB132375BS Acquired: 10/20/2020 15:36:04 Type: Unk
Method: NON EPA-6010-200.7(v706) 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	.7474296	1.799121	.9193949	1.822337	.7467388	2.074875
Stddev	.0056670	.007958	.0027272	.002990	.0026150	.004800
%RSD	.7581994	.4423035	.2966314	.1640537	.3501830	.2313581

#1	.7408929	1.795511	.9190691	1.819776	.7493279	2.079289
#2	.7504368	1.808244	.9222703	1.825622	.7440987	2.069764
#3	.7509592	1.793608	.9168452	1.821614	.7467898	2.075573

Elem	Ba4934	Be2348	Cd2265	Ca3736	Cr2677	Co2286
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.2287605	.1944834	.1782534	.9631074	.3835372	.1866911
Stddev	.0007026	.0005081	.0003877	.0086458	.0013672	.0009727
%RSD	.3071222	.2612707	.2174883	.8976935	.3564750	.5210196

#1	.2291194	.1943845	.1784728	.9716509	.3827853	.1872588
#2	.2279510	.1950337	.1784817	.9543629	.3827109	.1872466
#3	.2292112	.1940319	.1778058	.9633082	.3851153	.1855680

Elem	Cu2247	Fe2404	Mn2576	Mg2790	Ni2316	Ag3280
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.3100196	2.797280	.2104440	1.903368	.4637383	.0681049
Stddev	.0013042	.006948	.0016053	.016412	.0026068	.0005638
%RSD	.4206868	.2483911	.7627969	.8622719	.5621350	.8278920

#1	.3096792	2.789918	.2122055	1.903689	.4645250	.0675223
#2	.3089194	2.798197	.2100629	1.886799	.4658611	.0686479
#3	.3114603	2.803724	.2090635	1.919618	.4608287	.0681445

Elem	Na5895	V_2924	Zn2138	K_7664	B_2496	Mo2020
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	2.770178	.2914262	.1793972	9.734189	.2792770	.4259328
Stddev	.016082	.0024758	.0011352	.091438	.0017116	.0009032
%RSD	.5805270	.8495496	.6327733	.9393472	.6128771	.2120590

#1	2.769968	.2913258	.1806991	9.789094	.2804641	.4267534
#2	2.754202	.2890021	.1788787	9.628634	.2773150	.4249650
#3	2.786363	.2939507	.1786139	9.784838	.2800519	.4260798

Sample Name: PB132375BS Acquired: 10/20/2020 15:36:04 Type: Unk
Method: NON EPA-6010-200.7(v706) 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	.6343575	.1947369	.7798858	4.978224	F -.013649	.1961994
Stddev	.0017626	.0006813	.0170661	.011205	.004367	.0012366
%RSD	.2778612	.3498776	2.188278	.2250791	31.99320	.6302750

#1	.6323403	.1954107	.7789032	4.986163	-.009773	.1969279
#2	.6351312	.1940482	.7633323	4.983102	-.018380	.1947716
#3	.6356010	.1947518	.7974219	4.965407	-.012793	.1968987

Elem	Sr4077
Units	ppm
Avg	.2124430
Stddev	.0004893
%RSD	.2303171

#1	.2130061
#2	.2121210
#3	.2122020

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	888.9731	40709.48	8965.416	841.0916	1495.214
Stddev	.3322	68.06	45.472	3.1141	4.332
%RSD	.0373726	.1671811	.5071971	.3702509	.2897277

#1	889.3494	40746.49	8943.860	837.5540	1493.999
#2	888.8493	40630.94	8934.730	842.3021	1491.619
#3	888.7205	40751.02	9017.658	843.4188	1500.023

Sample Name: L4435-02 Acquired: 10/20/2020 15:40:02 Type: Unk
Method: NON EPA-6010-200.7(v706) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: 5412 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.1362916	-.041707	.3615657	-.024966	-.010867	103.8409	.4564417
Stddev	.0040995	.005014	.0058290	.002063	.003787	.0503	.0005781
%RSD	3.007898	12.02317	1.612147	8.263363	34.85376	.0484855	.1266467

#1	.1349130	-.042226	.3557434	-.027346	-.010413	103.7830	.4570132
#2	.1330590	-.046441	.3615524	-.023691	-.007326	103.8658	.4564547
#3	.1409027	-.036452	.3674013	-.023861	-.014860	103.8740	.4558572

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0085663	.0482831	675.1652	.1647823	.1354586	.5204515	149.0215
Stddev	.0000887	.0005214	1.4483	.0011717	.0002564	.0012737	.7409
%RSD	1.035781	1.079908	.2145072	.7110794	.1892901	.2447401	.4971981

#1	.0084702	.0477261	676.8327	.1658935	.1356250	.5197602	149.6001
#2	.0085836	.0483638	674.2220	.1648953	.1355874	.5196730	149.2780
#3	.0086451	.0487595	674.4407	.1635582	.1351633	.5219215	148.1864

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	3.460138	86.27368	.3066895	-.002714	2.628308	.2327430	.3624109
Stddev	.008253	.21690	.0018949	.000292	.007236	.0020856	.0017036
%RSD	.2385158	.2514060	.6178436	10.76472	.2753000	.8961143	.4700788

#1	3.454531	86.24340	.3076729	-.002401	2.636149	.2317589	.3605604
#2	3.469614	86.50412	.3045051	-.002763	2.626884	.2351386	.3627580
#3	3.456267	86.07351	.3078905	-.002979	2.621889	.2313315	.3639142

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	8.260126	-.014351	.0156941	.0082965	2.497064	1.756507	7.497905
Stddev	.042383	.001753	.0002582	.0034887	.004212	.042538	.020383
%RSD	.5131030	12.21404	1.645313	42.04975	.1686913	2.421720	.2718515

#1	8.308305	-.013312	.0159887	.0093720	2.500404	1.803982	7.521380
#2	8.243481	-.013366	.0155072	.0111208	2.498456	1.743682	7.484688
#3	8.228593	-.016374	.0155863	.0043967	2.492332	1.721857	7.487648

Sample Name: L4435-02 Acquired: 10/20/2020 15:40:02 Type: Unk
Method: NON EPA-6010-200.7(v706) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: 5412 Custom ID2: Custom ID3:
Comment:

Elem	S_1820	Li6707	Sr4077
Units	ppm	ppm	ppm
Avg	29.95433	.1645533	2.884357
Stddev	.02145	.0033925	.010213
%RSD	.0716024	2.061642	.3540722

#1	29.92986	.1684280	2.892694
#2	29.96328	.1631149	2.887412
#3	29.96986	.1621170	2.872966

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	1523.413	69686.99	16877.72	1442.527	1068.382
Stddev	20.445	150.26	39.14	3.166	14.001
%RSD	1.342064	.2156209	.2318962	.2194509	1.310463

#1	1546.901	69688.01	16922.86	1445.270	1084.525
#2	1509.608	69536.23	16853.35	1443.249	1059.546
#3	1513.731	69836.74	16856.93	1439.063	1061.076

Sample Name: L4435-03 Acquired: 10/20/2020 15:44:12 Type: Unk
Method: NON EPA-6010-200.7(v706) 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	-.004827	-.006708	-.002185	.0057822	-.002585	-.122880	.0416240
Stddev	.001183	.001232	.001179	.0001112	.002053	.007485	.0005691
%RSD	24.50281	18.36645	53.97373	1.922335	79.40716	6.091320	1.367181

#1	-.003798	-.006315	-.002991	.0057627	-.004705	-.122519	.0409703
#2	-.006119	-.008088	-.000831	.0056822	-.002444	-.130540	.0418924
#3	-.004564	-.005720	-.002731	.0059019	-.000607	-.115583	.0420091

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.000110	-.000038	158.1588	.0010729	-.000107	.0001754	-.025956
Stddev	.000046	.000145	.4409	.0004066	.000255	.0001385	.004235
%RSD	42.37597	385.4193	.2787718	37.90021	238.0048	78.95068	16.31395

#1	-.000146	-.000164	158.4908	.0006146	-.000401	.0001522	-.021166
#2	-.000057	.000121	157.6586	.0013906	.000019	.0003241	-.029201
#3	-.000126	-.000070	158.3271	.0012134	.000060	.0000500	-.027502

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0006821	.0824505	.0009366	.0000632	286.6531	.0005279	.0027330
Stddev	.0000318	.0092097	.0007376	.0003389	.8679	.0008825	.0005986
%RSD	4.665509	11.16994	78.75570	536.0975	.3027594	167.1695	21.90206

#1	.0007053	.0908458	.0006974	.0004503	287.3344	.0011006	.0033350
#2	.0006953	.0725998	.0003482	-.000181	286.9489	-.000488	.0027259
#3	.0006459	.0839059	.0017641	-.000080	285.6760	.000971	.0021380

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	2.214376	.0164405	.0016091	-.008756	-.004591	3.140979	-.002835
Stddev	.010018	.0006043	.0004865	.001817	.000287	.021352	.003521
%RSD	.4523940	3.675512	30.23581	20.75375	6.248934	.6797784	124.1797

#1	2.221826	.0160465	.0010621	-.010014	-.004314	3.141169	.000955
#2	2.218314	.0161388	.0019936	-.006673	-.004887	3.162235	-.003456
#3	2.202988	.0171362	.0017716	-.009580	-.004573	3.119533	-.006004

Sample Name: L4435-03 Acquired: 10/20/2020 15:44:12 Type: Unk
Method: NON EPA-6010-200.7(v706) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: Custom ID2: Custom ID3:
Comment:

Elem	S_1820	Li6707	Sr4077
Units	ppm	ppm	ppm
Avg	6.195555	.0040328	.7484842
Stddev	.021195	.0005127	.0005125
%RSD	.3420920	12.71269	.0684748

#1	6.176384	.0040417	.7484458
#2	6.191967	.0035157	.7479920
#3	6.218315	.0045410	.7490149

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	784.6435	36122.72	8765.396	751.7633	1254.950
Stddev	6.9726	56.56	26.561	22.9701	12.173
%RSD	.8886383	.1565639	.3030223	3.055494	.9700258

#1	792.4593	36184.00	8736.354	739.0519	1267.757
#2	779.0617	36072.53	8771.379	737.9586	1243.528
#3	782.4094	36111.64	8788.455	778.2793	1253.565

Sample Name: L4461-01 Acquired: 10/20/2020 15:48:23 Type: Unk
Method: NON EPA-6010-200.7(v706) 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	.0154438	.0278939	9.958106	-.062051	.0141810	257.0569	2.714749
Stddev	.0027548	.0014735	.024475	.004186	.0013569	.6528	.009763
%RSD	17.83764	5.282487	.2457753	6.746244	9.568602	.2539600	.3596230

#1	.0139315	.0295695	9.929854	-.065807	.0155753	257.7861	2.724819
#2	.0186235	.0273121	9.972868	-.057538	.0128648	256.5269	2.705326
#3	.0137765	.0268002	9.971594	-.062807	.0141029	256.8578	2.714103

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0072502	.0571701	218.1706	.7754124	.4176392	4.286328	480.7728
Stddev	.0001185	.0005091	.6808	.0061331	.0009445	.047067	1.4560
%RSD	1.634091	.8905927	.3120294	.7909498	.2261610	1.098083	.3028416

#1	.0071432	.0576913	217.3962	.7748376	.4167197	4.324724	479.0919
#2	.0073775	.0571451	218.4415	.7695870	.4186069	4.233818	481.5823
#3	.0072299	.0566739	218.6743	.7818127	.4175910	4.300441	481.6441

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	9.185341	262.3608	.7737281	.0264942	8.094810	.8334314	6.323805
Stddev	.011660	.4247	.0025108	.0002843	.047661	.0014831	.027735
%RSD	.1269383	.1618802	.3245032	1.073163	.5887817	.1779514	.4385771

#1	9.171882	261.9167	.7708624	.0261762	8.143339	.8319444	6.355576
#2	9.192360	262.4028	.7747800	.0265824	8.093023	.8334394	6.311408
#3	9.191782	262.7630	.7755418	.0267240	8.048068	.8349105	6.304431

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	6.812573	2.307402	.0166439	.1942548	17.56687	4.751392	8.068460
Stddev	.045685	.011029	.0007362	.0025394	.02116	.022118	.019124
%RSD	.6705946	.4779997	4.423181	1.307234	.1204476	.4655144	.2370224

#1	6.862642	2.298015	.0161939	.1926683	17.56644	4.769353	8.046969
#2	6.801926	2.304640	.0174935	.1971836	17.54593	4.726686	8.083601
#3	6.773153	2.319549	.0162444	.1929126	17.58824	4.758137	8.074811

Sample Name: L4461-01 Acquired: 10/20/2020 15:48:23 Type: Unk
 Method: NON EPA-6010-200.7(v706) 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	5.615892	.2661182	.5400300
Stddev	.021119	.0018392	.0035930
%RSD	.3760556	.6911298	.6653245

#1	5.592594	.2682129	.5440453
#2	5.633778	.2647678	.5371183
#3	5.621303	.2653738	.5389262

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	917.8325	42044.56	10108.11	860.5945	1167.368
Stddev	11.8679	169.80	34.36	9.3437	12.963
%RSD	1.293039	.4038528	.3398937	1.085724	1.110422

#1	906.6060	41851.87	10068.46	852.8169	1156.823
#2	930.2518	42109.55	10126.91	858.0076	1181.840
#3	916.6397	42172.27	10128.97	870.9591	1163.442

Sample Name: L4461-02 Acquired: 10/20/2020 15:52:12 Type: Unk
Method: NON EPA-6010-200.7(v706) 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	.1166877	.0196272	34.66810	-.015754	.0277170	76.27919	3.360985
Stddev	.0078982	.0024436	.11048	.004724	.0033292	.13025	.003993
%RSD	6.768653	12.45009	.3186831	29.98850	12.01127	.1707548	.1188045

#1	.1256367	.0198986	34.58199	-.012763	.0268795	76.19761	3.365576
#2	.1106908	.0170593	34.62963	-.021200	.0313849	76.42940	3.359056
#3	.1137356	.0219239	34.79267	-.013298	.0248865	76.21055	3.358323

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0113593	.0395813	685.4391	.5579838	.1266967	4.619121	238.0972
Stddev	.0001489	.0003932	4.6633	.0009491	.0005293	.012378	.6288
%RSD	1.310853	.9934367	.6803347	.1700920	.4177920	.2679719	.2640856

#1	.0112939	.0396642	681.9486	.5586042	.1261322	4.605205	238.7983
#2	.0115297	.0391533	683.6334	.5568913	.1271819	4.628902	237.5833
#3	.0112543	.0399265	690.7352	.5584560	.1267761	4.623256	237.9100

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	4.123745	241.2513	.5355545	.0194193	3.822747	.2614436	10.71713
Stddev	.001263	.2401	.0015429	.0003278	.003458	.0030519	.05895
%RSD	.0306331	.0995037	.2880879	1.687992	.0904705	1.167326	.5500207

#1	4.123335	241.5079	.5341227	.0191125	3.823286	.2616944	10.66598
#2	4.122738	241.2138	.5353522	.0197647	3.825904	.2582740	10.70383
#3	4.125163	241.0322	.5371885	.0193807	3.819050	.2643623	10.78159

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	9.260511	-.059505	.0283953	.5738549	2.184678	3.166185	8.121163
Stddev	.052633	.003580	.0005275	.0041536	.010609	.016222	.013443
%RSD	.5683643	6.015745	1.857786	.7238111	.4856097	.5123515	.1655339

#1	9.217619	-.061504	.0278333	.5772376	2.195714	3.180878	8.129681
#2	9.319246	-.061640	.0288798	.5751080	2.174555	3.168900	8.105666
#3	9.244668	-.055373	.0284727	.5692190	2.183765	3.148776	8.128143

Sample Name: L4461-02 Acquired: 10/20/2020 15:52:12 Type: Unk
Method: NON EPA-6010-200.7(v706) 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	9.950127	.0940531	1.763229
Stddev	.008927	.0010277	.012360
%RSD	.0897190	1.092630	.7009947

#1	9.943555	.0933623	1.749917
#2	9.960290	.0952341	1.774342
#3	9.946536	.0935630	1.765427

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	846.7126	39221.30	9614.273	803.4830	1111.574
Stddev	2.4213	56.79	12.774	1.7565	2.388
%RSD	.2859639	.1447952	.1328646	.2186056	.2148105

#1	847.9662	39229.09	9608.850	803.3555	1114.252
#2	843.9215	39161.02	9605.105	805.2998	1109.667
#3	848.2500	39273.79	9628.863	801.7938	1110.803

Sample Name: L4392-18 Acquired: 10/20/2020 15:56:18 Type: Unk
Method: NON EPA-6010-200.7(v706) 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	-.003719	-.002918	-.000224	.0009527	-.001450	-.015136	.0588118
Stddev	.000916	.000595	.000608	.0010610	.001396	.004216	.0002571
%RSD	24.62145	20.40451	270.9053	111.3611	96.27829	27.85399	.4371355

#1	-.004711	-.002914	.000092	.0006298	.000073	-.018015	.0587040
#2	-.003539	-.002325	.000160	.0021376	-.001753	-.010297	.0591052
#3	-.002907	-.003516	-.000925	.0000907	-.002668	-.017097	.0586261

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0000296	-.000097	15.46934	-.000151	-.000107	-.000649	.0244638
Stddev	.0000118	.000032	.07164	.000102	.000161	.000177	.0034836
%RSD	39.83566	33.28646	.4631036	67.45529	151.2316	27.36062	14.23965

#1	.0000262	-.000099	15.41071	-.000209	.000064	-.000619	.0257760
#2	.0000428	-.000128	15.54919	-.000210	-.000257	-.000488	.0271006
#3	.0000200	-.000063	15.44812	-.000033	-.000127	-.000839	.0205147

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0815830	1.618476	.0011006	-.000105	5.579323	-.000798	.0543765
Stddev	.0008877	.013777	.0001007	.000248	.007110	.002089	.0001306
%RSD	1.088064	.8512116	9.148496	236.8686	.1274343	261.8451	.2401571

#1	.0805898	1.625392	.0010789	-.000375	5.576081	-.002921	.0545271
#2	.0818600	1.627425	.0012104	.000113	5.574413	-.000727	.0543088
#3	.0822991	1.602612	.0010126	-.000053	5.587477	.001255	.0542938

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	1.763153	.0723718	.0023501	-.002206	-.000342	1.425084	.0038070
Stddev	.008954	.0019883	.0001665	.000649	.000759	.012550	.0032676
%RSD	.5078581	2.747276	7.083280	29.40713	222.2403	.8806396	85.83132

#1	1.773463	.0704597	.0025378	-.002434	-.001172	1.411374	.0041911
#2	1.758675	.0744283	.0022922	-.002710	.000318	1.436003	.0068656
#3	1.757321	.0722274	.0022204	-.001474	-.000172	1.427875	.0003643

Sample Name: L4392-18 Acquired: 10/20/2020 15:56:18 Type: Unk
Method: NON EPA-6010-200.7(v706) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: Custom ID2: Custom ID3:
Comment:

Elem	S_1820	Li6707	Sr4077
Units	ppm	ppm	ppm
Avg	6.503028	.0016257	.0652937
Stddev	.016494	.0001656	.0001639
%RSD	.2536332	10.18364	.2509530

#1	6.502478	.0017618	.0654428
#2	6.519790	.0014414	.0651183
#3	6.486816	.0016740	.0653201

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	867.2380	39412.21	8956.939	820.2146	1456.474
Stddev	15.0327	58.18	11.721	19.6989	22.169
%RSD	1.733395	.1476068	.1308641	2.401679	1.522085

#1	852.6829	39428.47	8944.258	808.2244	1437.618
#2	882.7065	39460.51	8967.376	842.9496	1480.895
#3	866.3246	39347.63	8959.183	809.4697	1450.910

Sample Name: PB132453BS Acquired: 10/20/2020 16:00:21 Type: Unk
Method: NON EPA-6010-200.7(v706) 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	.7643046	1.857023	.9382147	1.882199	.7742179	2.113901
Stddev	.0024278	.003571	.0040804	.003069	.0063135	.008396
%RSD	.3176487	.1923064	.4349102	.1630777	.8154700	.3971779

#1	.7665612	1.857292	.9362247	1.878680	.7709494	2.117780
#2	.7646167	1.860453	.9429083	1.884322	.7814956	2.104267
#3	.7617358	1.853326	.9355112	1.883596	.7702088	2.119655

Elem	Ba4934	Be2348	Cd2265	Ca3736	Cr2677	Co2286
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.2336444	.1963422	.1822518	.9764067	.3869730	.1898131
Stddev	.0005611	.0011657	.0002543	.0076011	.0014283	.0003401
%RSD	.2401599	.5937289	.1395219	.7784724	.3690916	.1791578

#1	.2341286	.1970795	.1819704	.9844460	.3870000	.1894968
#2	.2330295	.1949982	.1823199	.9754372	.3855314	.1897697
#3	.2337751	.1969488	.1824652	.9693369	.3883876	.1901728

Elem	Cu2247	Fe2404	Mn2576	Mg2790	Ni2316	Ag3280
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.3185868	2.875707	.2134382	1.948895	.4731191	.0695466
Stddev	.0007428	.027625	.0012214	.022779	.0008567	.0004472
%RSD	.2331671	.9606164	.5722564	1.168809	.1810854	.6430375

#1	.3193926	2.845993	.2147312	1.965632	.4724314	.0694657
#2	.3179293	2.880516	.2123038	1.922955	.4728470	.0691453
#3	.3184384	2.900611	.2132796	1.958099	.4740788	.0700287

Elem	Na5895	V_2924	Zn2138	K_7664	B_2496	Mo2020
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	2.871145	.2934157	.1834369	10.03748	.2834761	.4276469
Stddev	.009284	.0026693	.0012259	.01870	.0027197	.0012604
%RSD	.3233569	.9097207	.6683132	.1863070	.9594240	.2947240

#1	2.869629	.2926847	.1823748	10.02203	.2857474	.4290856
#2	2.862712	.2911881	.1831574	10.03212	.2804622	.4271181
#3	2.881094	.2963743	.1847784	10.05827	.2842187	.4267371

Sample Name: PB132453BS Acquired: 10/20/2020 16:00:21 Type: Unk
Method: NON EPA-6010-200.7(v706) 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	.6448458	.1960044	.8016764	5.150719	F .3171303	.2027666
Stddev	.0008381	.0015256	.0039704	.005097	.0110513	.0011085
%RSD	.1299720	.7783398	.4952559	.0989625	3.484784	.5466744

#1	.6443634	.1943027	.8005060	5.146708	.3050980	.2037453
#2	.6458136	.1964610	.7984228	5.156455	.3194656	.2015629
#3	.6443604	.1972496	.8061004	5.148994	.3268273	.2029917

Elem	Sr4077
Units	ppm
Avg	.2169080
Stddev	.0003033
%RSD	.1398369

#1	.2172417
#2	.2166489
#3	.2168335

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	868.8616	39619.56	8816.313	821.1250	1457.328
Stddev	1.1687	61.48	13.934	3.8646	.325
%RSD	.1345083	.1551790	.1580428	.4706451	.0223004

#1	867.7754	39657.17	8803.346	819.6714	1457.119
#2	870.0982	39548.61	8814.547	818.1980	1457.703
#3	868.7111	39652.89	8831.045	825.5057	1457.164

Sample Name: L4392-18 Acquired: 10/20/2020 16:07:40 Type: Unk
Method: NON EPA-6010-200.7(v706) 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	-.003593	-.001015	-.000151	-.000208	-.002597	-.004411	.0093455
Stddev	.002131	.002615	.002190	.000461	.001947	.002351	.0003045
%RSD	59.31579	257.5949	1448.211	221.5493	74.97540	53.29639	3.258505

#1	-.001186	-.000888	.000533	.000264	-.004819	-.003297	.0091324
#2	-.005241	.001534	-.002602	-.000657	-.001184	-.007112	.0092099
#3	-.004353	-.003692	.001615	-.000231	-.001789	-.002824	.0096943

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0000008	-.000126	3.232612	-.000606	-.000126	-.000581	.0054637
Stddev	.0000345	.000155	.027487	.000215	.000331	.000506	.0057968
%RSD	4227.819	123.1314	.8503029	35.47218	263.3593	87.14470	106.0958

#1	.0000361	-.000115	3.221409	-.000759	.000037	-.000809	.0059675
#2	-.000001	.000024	3.212496	-.000699	-.000507	-.000932	.0109922
#3	-.000033	-.000286	3.263931	-.000360	.000092	-.000001	-.000569

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0174978	.3405919	.0001499	.0001652	1.110113	-.000424	.0114493
Stddev	.0004085	.0248355	.0005303	.0002068	.002631	.000284	.0003221
%RSD	2.334424	7.291865	353.7183	125.1857	.2370103	67.05591	2.813599

#1	.0174266	.3295457	-.000016	.0003428	1.112205	-.000751	.0115941
#2	.0171297	.3231959	.000743	-.000062	1.107159	-.000281	.0116736
#3	.0179373	.3690342	-.000278	.000215	1.110976	-.000239	.0110802

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.3558642	.0150916	.0004056	-.001520	.0002921	.2943189	-.000056
Stddev	.0128516	.0005993	.0002101	.000225	.0003780	.0104401	.000957
%RSD	3.611391	3.971347	51.80459	14.78380	129.4188	3.547219	1714.900

#1	.3418795	.0145126	.0002418	-.001751	.0006754	.2850049	-.000317
#2	.3585570	.0157094	.0003324	-.001303	-.000080	.3056041	.001005
#3	.3671561	.0150529	.0006425	-.001506	.000281	.2923477	-.000856

Sample Name: L4392-18 Acquired: 10/20/2020 16:07:40 Type: Unk
Method: NON EPA-6010-200.7(v706) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: Custom ID2: Custom ID3:
Comment:

Elem	S_1820	Li6707	Sr4077
Units	ppm	ppm	ppm
Avg	1.448948	.0002211	.0133482
Stddev	.004396	.0006581	.0000166
%RSD	.3033926	297.6376	.1241120

#1	1.444383	.0001850	.0133633
#2	1.449309	-.000418	.0133305
#3	1.453153	.000897	.0133507

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	915.4850	39731.20	8941.034	833.7577	1520.105
Stddev	32.1934	152.32	69.015	2.3374	51.295
%RSD	3.516536	.3833637	.7718953	.2803430	3.374437

#1	887.0081	39652.09	8865.262	835.4275	1476.463
#2	909.0302	39634.72	8957.538	834.7591	1507.246
#3	950.4167	39906.79	9000.300	831.0864	1576.606

Sample Name: CCV05 Acquired: 10/20/2020 16:11:44 Type: Unk
Method: NON EPA-6010-200.7(v706) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	5.382032	5.193068	5.144796	5.393845	5.437744	10.56600	10.24972
Stddev	.014706	.013745	.009187	.006934	.008529	.06004	.04708
%RSD	.2732430	.2646874	.1785709	.1285489	.1568505	.5682460	.4593446

#1	5.379180	5.179012	5.136456	5.400932	5.427952	10.49683	10.20985
#2	5.368960	5.193711	5.143288	5.387076	5.441727	10.60461	10.23765
#3	5.397955	5.206481	5.154644	5.393527	5.443552	10.59656	10.30167

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.2576534	2.507436	24.45350	.9730901	2.523890	1.354616	4.932492
Stddev	.0021369	.010032	.30367	.0039256	.011339	.001243	.037045
%RSD	.8293737	.4000952	1.241821	.4034185	.4492561	.0917888	.7510418

#1	.2595709	2.496252	24.27182	.9769342	2.510843	1.353186	4.902016
#2	.2553498	2.510414	24.28462	.9690877	2.531368	1.355440	4.921735
#3	.2580396	2.515641	24.80407	.9732484	2.529458	1.355222	4.973725

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	2.605290	25.23736	2.526339	1.240739	25.22399	2.437701	2.387489
Stddev	.022489	.12854	.004507	.002073	.21718	.012734	.010673
%RSD	.8631870	.5093270	.1784107	.1670502	.8610159	.5223880	.4470519

#1	2.590930	25.09808	2.524386	1.242635	25.07579	2.425568	2.398555
#2	2.593733	25.26255	2.523137	1.238526	25.47329	2.436571	2.386654
#3	2.631207	25.35143	2.531493	1.241056	25.12289	2.450962	2.377257

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	26.80374	5.052422	5.343586	5.098819	4.869077	4.649572	5.338001
Stddev	.23132	.015263	.020047	.012054	.033922	.055693	.009650
%RSD	.8630257	.3020904	.3751612	.2364157	.6966887	1.197810	.1807876

#1	26.67261	5.052778	5.324153	5.085032	4.838536	4.586334	5.326942
#2	27.07083	5.036985	5.342410	5.107370	4.863108	4.671072	5.342352
#3	26.66777	5.067504	5.364196	5.104055	4.905588	4.691311	5.344711

Sample Name: CCV05 Acquired: 10/20/2020 16:11:44 Type: Unk
Method: NON EPA-6010-200.7(v706) 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	5.265859	5.320389	5.332511
Stddev	.004635	.035500	.045516
%RSD	.0880209	.6672394	.8535515

#1	5.263588	5.298577	5.297128
#2	5.271192	5.361352	5.316548
#3	5.262798	5.301238	5.383859

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	844.8619	37846.30	8812.355	802.1462	1337.231
Stddev	1.5992	94.07	42.074	1.6008	5.053
%RSD	.1892829	.2485699	.4774474	.1995621	.3778479

#1	846.6908	37744.85	8782.506	800.4060	1342.565
#2	843.7266	37930.64	8860.477	802.4766	1332.517
#3	844.1683	37863.43	8794.083	803.5560	1336.610

Sample Name: CCB05 Acquired: 10/20/2020 16:15:46 Type: Unk
Method: NON EPA-6010-200.7(v706) 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	.0020678	.0014905	.0000914	-.000204	-.001387	.0036669	-.003507
Stddev	.0014639	.0021575	.0018579	.003960	.001371	.0064088	.000316
%RSD	70.79264	144.7428	2033.603	1941.890	98.85535	174.7758	9.001758

#1	.0025364	.0038523	-.001397	.004305	.000026	-.002827	-.003814
#2	.0032400	.0009960	-.000502	-.001803	-.002712	.003841	-.003524
#3	.0004270	-.000377	.002174	-.003114	-.001474	.009987	-.003183

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0000113	-.000167	.0038613	-.000209	-.000219	-.000437	-.002558
Stddev	.0001042	.000056	.0058440	.000254	.000175	.000363	.000873
%RSD	919.6822	33.41092	151.3477	121.9210	79.74153	83.08066	34.13533

#1	-.000093	-.000117	.0052724	-.000424	-.000137	-.000398	-.001741
#2	.000115	-.000156	-.002559	.000072	-.000101	-.000818	-.003478
#3	.000012	-.000228	.008871	-.000274	-.000420	-.000095	-.002456

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0000197	.0232146	.0000773	.0000688	-.039874	-.000474	-.000478
Stddev	.0001399	.0040641	.0001903	.0001020	.003518	.001278	.000488
%RSD	712.2157	17.50660	246.3725	148.3672	8.822582	269.3915	102.0312

#1	.0000648	.0187862	.0001341	.0001477	-.039583	.000879	-.000040
#2	-.000137	.0267738	.0002327	.0001050	-.036510	-.001660	-.001004
#3	.000131	.0240838	-.000135	-.000046	-.043528	-.000641	-.000391

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.004868	.0046130	.0005712	-.001613	.0003699	.0103373	.0003436
Stddev	.008421	.0003448	.0003899	.001197	.0003173	.0065216	.0012651
%RSD	172.9836	7.473703	68.26711	74.21943	85.78855	63.08772	368.1542

#1	.003915	.0043577	.0004208	-.000638	.0001944	.0084065	-.000128
#2	-.012873	.0044761	.0010139	-.002949	.0007361	.0176062	-.000618
#3	-.005647	.0050052	.0002788	-.001251	.0001791	.0049991	.001777

Sample Name: CCB05 Acquired: 10/20/2020 16:15:46 Type: Unk
Method: NON EPA-6010-200.7(v706) 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	-.005535	-.000771	.0000787
Stddev	.007496	.000454	.0000289
%RSD	135.4269	58.90752	36.69293

#1	-.004646	-.000521	.0001109
#2	.001476	-.001295	.0000551
#3	-.013436	-.000496	.0000701

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	893.9680	39721.20	8857.509	838.7827	1481.858
Stddev	2.9693	35.07	22.594	2.2841	2.244
%RSD	.3321446	.0882849	.2550830	.2723132	.1514359

#1	891.9286	39742.39	8848.871	841.1072	1479.277
#2	892.6008	39740.48	8840.507	836.5412	1482.950
#3	897.3746	39680.72	8883.147	838.6996	1483.347

Sample Name: L4392-18DUP Acquired: 10/20/2020 16:19:51 Type: Unk
Method: NON EPA-6010-200.7(v706) 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	.0007069	.0011496	-.000974	.0008992	-.002304	-.001235	.0086807
Stddev	.0006239	.0008765	.000390	.0016109	.002236	.002415	.0007421
%RSD	88.25768	76.24695	40.07495	179.1424	97.03660	195.5873	8.549217

#1	.0013403	.0009225	-.000534	.0007904	-.003580	.001377	.0079247
#2	.0006876	.0004089	-.001277	.0025618	.000278	-.001695	.0087092
#3	.0000929	.0021173	-.001112	-.000654	-.003611	-.003387	.0094081

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.000048	-.000028	3.204836	-.000508	-.000050	-.000723	.0045987
Stddev	.000059	.000077	.020658	.000310	.000224	.000432	.0035178
%RSD	121.4644	271.9517	.6445827	60.97778	451.2635	59.74542	76.49550

#1	-.000023	.000060	3.219661	-.000225	-.000305	-.001037	.0019144
#2	-.000006	-.000063	3.213606	-.000459	.000112	-.000230	.0033006
#3	-.000115	-.000081	3.181240	-.000839	.000045	-.000903	.0085810

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0170696	.3296166	.0002051	.0001805	1.047488	-.000474	.0107317
Stddev	.0003762	.0187635	.0005436	.0002187	.007227	.000904	.0003012
%RSD	2.204129	5.692509	265.0196	121.1895	.6898906	190.7380	2.806694

#1	.0166594	.3122288	.0002572	.0002032	1.055052	-.001486	.0109348
#2	.0171507	.3271162	-.000363	-.000049	1.046758	-.000190	.0103856
#3	.0173986	.3495049	.000721	.000387	1.040655	.000254	.0108747

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.3272937	.0163352	.0005921	-.000345	.0001509	.2833587	.0007177
Stddev	.0102947	.0007824	.0002479	.000556	.0011630	.0075702	.0006601
%RSD	3.145408	4.789661	41.85947	161.3163	770.9751	2.671615	91.97585

#1	.3156819	.0163738	.0005693	-.000358	-.000414	.2838340	-.000022
#2	.3308964	.0170976	.0003565	-.000894	.001488	.2906801	.000929
#3	.3353030	.0155342	.0008506	.000218	-.000622	.2755620	.001246

Sample Name: L4392-18DUP Acquired: 10/20/2020 16:19:51 Type: Unk
Method: NON EPA-6010-200.7(v706) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: Custom ID2: Custom ID3:
Comment:

Elem	S_1820	Li6707	Sr4077
Units	ppm	ppm	ppm
Avg	1.425293	.0007426	.0131327
Stddev	.003186	.0001697	.0000396
%RSD	.2235369	22.85247	.3014013

#1	1.428170	.0005742	.0131764
#2	1.425841	.0007401	.0131225
#3	1.421869	.0009136	.0130993

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	899.9778	40335.32	8925.701	848.8892	1492.210
Stddev	3.7318	175.55	47.283	4.9127	8.804
%RSD	.4146534	.4352149	.5297357	.5787171	.5900152

#1	898.1459	40228.78	8881.109	845.8732	1489.590
#2	904.2715	40239.26	8920.716	854.5579	1502.026
#3	897.5160	40537.94	8975.279	846.2363	1485.013

Sample Name: L4392-18LX5 Acquired: 10/20/2020 16:23:55 Type: Unk
Method: NON EPA-6010-200.7(v706) 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	.0011449	.0002174	-.000519	-.000842	-.001690	-.006629	-.001419
Stddev	.0016283	.0012577	.000828	.002851	.000665	.003183	.000548
%RSD	142.2241	578.4500	159.6141	338.7457	39.34125	48.02053	38.60664

#1	.0028424	.0015095	-.000561	.002261	-.002384	-.010294	-.001788
#2	.0009963	.0001457	.000330	-.001441	-.001628	-.004564	-.000789
#3	-.000404	-.001003	-.001325	-.003346	-.001058	-.005028	-.001679

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.000034	-.000006	.6565970	-.000102	-.000331	-.000665	.0021482
Stddev	.000011	.000048	.0043713	.000157	.000215	.000191	.0031244
%RSD	31.34436	759.7455	.6657452	154.1404	64.70871	28.69509	145.4433

#1	-.000029	-.000036	.6552011	-.000258	-.000359	-.000629	.0046402
#2	-.000027	.000049	.6530942	.000056	-.000531	-.000495	.0031614
#3	-.000046	-.000032	.6614957	-.000103	-.000105	-.000872	-.001357

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0035469	.0757201	-.000262	.0002362	.1771091	-.000366	.0020048
Stddev	.0004599	.0032700	.000303	.0000419	.0057913	.001175	.0000776
%RSD	12.96758	4.318536	115.8101	17.75051	3.269897	321.0335	3.868454

#1	.0036540	.0789273	.000084	.0002779	.1708040	.000691	.0019179
#2	.0030428	.0723908	-.000386	.0002367	.1821912	-.001631	.0020668
#3	.0039438	.0758422	-.000482	.0001941	.1783321	-.000158	.0020298

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0433819	.0032133	.0000530	-.000407	.0000989	.0579253	-.000551
Stddev	.0114449	.0005334	.0002292	.000568	.0003465	.0053713	.001062
%RSD	26.38184	16.59961	432.8487	139.5854	350.4522	9.272730	192.6891

#1	.0304359	.0026019	-.000032	.000220	.0003741	.0629221	.000447
#2	.0475556	.0035831	-.000121	-.000554	.0002128	.0522450	-.000433
#3	.0521542	.0034550	.000313	-.000887	-.000290	.0586087	-.001668

Sample Name: L4392-18LX5 Acquired: 10/20/2020 16:23:55 Type: Unk
Method: NON EPA-6010-200.7(v706) 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	.2889654	.0003918	.0026523
Stddev	.0060078	.0002927	.0000076
%RSD	2.079061	74.70683	.2874787

#1	.2958073	.0007269	.0026581
#2	.2845522	.0002623	.0026437
#3	.2865367	.0001862	.0026552

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	897.2342	40191.18	8897.813	849.0037	1484.858
Stddev	4.1241	109.00	32.298	5.1964	5.558
%RSD	.4596465	.2711998	.3629873	.6120601	.3742852

#1	892.5895	40066.37	8863.329	846.7705	1479.793
#2	900.4669	40267.66	8927.356	854.9434	1490.803
#3	898.6460	40239.51	8902.754	845.2972	1483.979

Sample Name: L4392-18MS Acquired: 10/20/2020 16:28:00 Type: Unk
Method: NON EPA-6010-200.7(v706) 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	.7070063	1.764229	.8874536	1.797579	.6805731	1.923525	.2185361
Stddev	.0076526	.002787	.0026720	.000486	.0025370	.003574	.0001937
%RSD	1.082396	.1579606	.3010813	.0270460	.3727721	.1857943	.0886365

#1	.7027208	1.765287	.8845274	1.797583	.6802427	1.919833	.2185458
#2	.7158414	1.766332	.8880697	1.798064	.6782175	1.923773	.2187248
#3	.7024566	1.761068	.8897637	1.797091	.6832590	1.926968	.2183377

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.1867636	.1714841	4.025663	.3436669	.1749865	.2906012	2.574948
Stddev	.0002517	.0004815	.012649	.0009776	.0005748	.0002164	.023766
%RSD	.1347868	.2808053	.3142108	.2844691	.3284901	.0744798	.9229836

#1	.1864756	.1709457	4.011063	.3426324	.1746407	.2907900	2.548065
#2	.1868734	.1718735	4.033335	.3445755	.1746688	.2903650	2.583611
#3	.1869418	.1716332	4.032590	.3437929	.1756500	.2906486	2.593167

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.2101315	2.108189	.4392810	.0636569	3.555206	.2640906	.1786800
Stddev	.0003486	.012312	.0011925	.0003656	.007834	.0014831	.0011357
%RSD	.1658989	.5840276	.2714617	.5742659	.2203569	.5616012	.6355992

#1	.2103353	2.122240	.4404019	.0638165	3.564215	.2648610	.1799795
#2	.2097290	2.099283	.4394130	.0639155	3.551409	.2650300	.1778775
#3	.2103302	2.103046	.4380280	.0632387	3.549994	.2623808	.1781831

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	9.191261	.2965385	.3739313	.6016230	.1739375	1.018486	4.941017
Stddev	.016156	.0022693	.0008117	.0014968	.0007938	.009382	.007973
%RSD	.1757805	.7652474	.2170836	.2487923	.4563914	.9211561	.1613631

#1	9.206961	.2941824	.3737301	.6000300	.1731537	1.007675	4.933643
#2	9.192137	.2987096	.3732390	.6030001	.1747410	1.023283	4.939930
#3	9.174684	.2967235	.3748247	.6018388	.1739177	1.024499	4.949478

Sample Name: L4392-18MS Acquired: 10/20/2020 16:28:00 Type: Unk
 Method: NON EPA-6010-200.7(v706) Mode: CONC Corr. Factor: 1.000000
 User: Bin Custom ID1: Custom ID2: Custom ID3:
 Comment:

Elem	S_1820	Li6707	Sr4077
Units	ppm	ppm	ppm
Avg	1.407161	.1831295	.2070805
Stddev	.004189	.0009156	.0001693
%RSD	.2976564	.4999660	.0817572

#1	1.411362	.1822826	.2070533
#2	1.407136	.1841010	.2069265
#3	1.402986	.1830049	.2072618

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	894.1760	40111.20	8803.549	845.8324	1470.406
Stddev	3.2524	84.66	11.858	7.6410	5.856
%RSD	.3637299	.2110751	.1346936	.9033752	.3982843

#1	897.8103	40015.63	8795.670	838.4304	1477.112
#2	891.5391	40176.82	8817.187	853.6919	1466.300
#3	893.1786	40141.14	8797.791	845.3751	1467.805

Sample Name: L4392-18MSD Acquired: 10/20/2020 16:31:59 Type: Unk
Method: NON EPA-6010-200.7(v706) 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	.7104286	1.778124	.8872133	1.810032	.6837397	1.919036	.2184338
Stddev	.0066250	.006136	.0049980	.011901	.0063288	.000805	.0003426
%RSD	.9325391	.3451034	.5633359	.6574986	.9256211	.0419635	.1568345

#1	.7115705	1.784182	.8842642	1.816035	.6894259	1.919718	.2182159
#2	.7033068	1.771912	.8843917	1.796325	.6769211	1.919242	.2182567
#3	.7164084	1.778278	.8929840	1.817735	.6848720	1.918147	.2188286

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.1866000	.1719455	4.024699	.3447930	.1755613	.2933650	2.583929
Stddev	.0005673	.0003809	.030606	.0014616	.0005866	.0008664	.017697
%RSD	.3040399	.2215351	.7604495	.4239016	.3341486	.2953491	.6848867

#1	.1871623	.1715237	3.989590	.3457472	.1758511	.2934844	2.565143
#2	.1866100	.1722643	4.038750	.3455213	.1748861	.2924450	2.586358
#3	.1860277	.1720485	4.045755	.3431103	.1759466	.2941656	2.600286

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.2105751	2.127091	.4405821	.0640181	3.564637	.2646220	.1790353
Stddev	.0008928	.027989	.0024277	.0006075	.006958	.0021588	.0007071
%RSD	.4239834	1.315820	.5510310	.9489894	.1952037	.8157927	.3949473

#1	.2097310	2.097201	.4382867	.0639333	3.568661	.2624730	.1794354
#2	.2115097	2.152680	.4403362	.0646636	3.568649	.2667904	.1794517
#3	.2104846	2.131391	.4431234	.0634575	3.556603	.2646027	.1782189

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	9.246083	.2980195	.3743201	.6006836	.1744710	1.006299	4.972502
Stddev	.060598	.0044178	.0012039	.0008610	.0018861	.015225	.009300
%RSD	.6553869	1.482378	.3216123	.1433400	1.081028	1.512938	.1870190

#1	9.181385	.3029540	.3732456	.5996971	.1726833	1.004697	4.983239
#2	9.301512	.2966723	.3740934	.6012837	.1764421	1.022262	4.966993
#3	9.255350	.2944322	.3756211	.6010701	.1742875	.991939	4.967274

Sample Name: L4392-18MSD Acquired: 10/20/2020 16:31:59 Type: Unk
 Method: NON EPA-6010-200.7(v706) Mode: CONC Corr. Factor: 1.000000
 User: Bin Custom ID1: Custom ID2: Custom ID3:
 Comment:

Elem	S_1820	Li6707	Sr4077
Units	ppm	ppm	ppm
Avg	1.417156	.1847893	.2069022
Stddev	.011665	.0012880	.0001086
%RSD	.8231031	.6969886	.0524894

#1	1.414752	.1834602	.2070039
#2	1.406881	.1860317	.2067878
#3	1.429836	.1848759	.2069148

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	888.7338	39883.58	8794.120	849.4630	1463.670
Stddev	.8365	166.42	33.588	6.5526	.830
%RSD	.0941225	.4172713	.3819342	.7713768	.0566804

#1	888.2148	39722.52	8773.158	857.0261	1462.850
#2	889.6988	39873.33	8776.342	845.8715	1463.651
#3	888.2879	40054.89	8832.861	845.4915	1464.509

Sample Name: L4392-18A Acquired: 10/20/2020 16:35:57 Type: Unk
Method: NON EPA-6010-200.7(v706) 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	.7171758	1.799058	.8954169	1.832625	.6944247	1.951092	.2219552
Stddev	.0024159	.005209	.0014571	.008347	.0024768	.009979	.0005390
%RSD	.3368669	.2895168	.1627292	.4554500	.3566728	.5114684	.2428358

#1	.7199651	1.796339	.8946868	1.827739	.6922352	1.958697	.2225197
#2	.7157427	1.805064	.8970948	1.827873	.6939258	1.954787	.2214460
#3	.7158195	1.795772	.8944693	1.842262	.6971130	1.939792	.2219000

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.1881820	.1740217	4.049715	.3500939	.1776003	.2963814	2.623875
Stddev	.0006686	.0004050	.028969	.0006775	.0004539	.0016958	.013772
%RSD	.3553044	.2327385	.7153328	.1935248	.2555745	.5721602	.5248681

#1	.1877105	.1735946	4.016318	.3495110	.1772703	.2967941	2.636971
#2	.1889472	.1740703	4.064773	.3508372	.1781180	.2945174	2.609514
#3	.1878883	.1744002	4.068054	.3499335	.1774127	.2978328	2.625139

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.2148751	2.146204	.4455853	.0650658	3.627071	.2686012	.1811378
Stddev	.0015547	.004442	.0014001	.0005297	.009700	.0021850	.0016854
%RSD	.7235497	.2069529	.3142118	.8141443	.2674337	.8134731	.9304331

#1	.2166614	2.148964	.4459276	.0647965	3.630561	.2703050	.1792331
#2	.2141368	2.141080	.4467824	.0656761	3.616109	.2661378	.1824360
#3	.2138270	2.148568	.4440458	.0647248	3.634543	.2693609	.1817442

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	9.465896	.2987665	.3814457	.6077638	.1770540	1.026826	5.011972
Stddev	.075977	.0006507	.0011012	.0032210	.0013716	.017373	.014881
%RSD	.8026374	.2177996	.2886969	.5299818	.7746571	1.691887	.2969131

#1	9.552015	.2994646	.3806078	.6102375	.1775788	1.030598	4.995958
#2	9.408340	.2986579	.3810363	.6089322	.1754975	1.007877	5.014585
#3	9.437332	.2981769	.3826929	.6041216	.1780857	1.042003	5.025375

Sample Name: L4392-18A Acquired: 10/20/2020 16:35:57 Type: Unk
 Method: NON EPA-6010-200.7(v706) Mode: CONC Corr. Factor: 1.000000
 User: Bin Custom ID1: Custom ID2: Custom ID3:
 Comment:

Elem	S_1820	Li6707	Sr4077
Units	ppm	ppm	ppm
Avg	1.412421	.1866034	.2103514
Stddev	.001083	.0020150	.0003298
%RSD	.0766498	1.079810	.1567687

#1	1.413461	.1889050	.2106934
#2	1.411300	.1851572	.2103253
#3	1.412503	.1857481	.2100355

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	890.6765	39848.45	8825.397	839.8142	1469.396
Stddev	2.1051	110.47	35.277	3.6991	1.385
%RSD	.2363538	.2772283	.3997218	.4404712	.0942493

#1	890.6534	39750.75	8808.060	838.2265	1468.367
#2	892.7931	39826.27	8802.142	837.1740	1468.850
#3	888.5830	39968.33	8865.987	844.0422	1470.970

Sample Name: PB132454BL Acquired: 10/20/2020 16:39:54 Type: Unk
Method: NON EPA-6010-200.7(v706) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: PBW Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0014257	-.001545	-.002058	.0029293	-.000662	-.001730	-.004104
Stddev	.0012295	.000490	.001559	.0047549	.000403	.001418	.000183
%RSD	86.24079	31.68573	75.76156	162.3218	60.86608	81.97674	4.460168

#1	.0028130	-.001717	-.002419	.0016422	-.000921	-.000127	-.004210
#2	.0004708	-.001926	-.003404	-.001050	-.000867	-.002240	-.003892
#3	.0009932	-.000993	-.000350	.008195	-.000198	-.002822	-.004209

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0000056	-.000161	.0061354	-.000029	-.000267	-.000284	-.001736
Stddev	.0000144	.000032	.0070287	.000108	.000238	.000242	.003282
%RSD	258.6953	20.14514	114.5598	376.4318	89.06080	85.21064	189.0679

#1	-.000010	-.000184	.0098322	-.000030	-.000268	-.000512	-.003567
#2	.000008	-.000175	-.001970	.000080	-.000505	-.000310	-.003692
#3	.000018	-.000124	.010544	-.000136	-.000029	-.000030	.002053

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0000480	-.006620	-.000555	.0000221	-.046577	.0001966	-.000521
Stddev	.0001911	.010333	.000154	.0002349	.003146	.0006534	.000029
%RSD	398.1907	156.0838	27.68290	1061.017	6.754946	332.3151	5.609102

#1	-.000136	-.012564	-.000380	-.000227	-.049276	-.000270	-.000555
#2	.000035	.005311	-.000620	.000239	-.043122	-.000084	-.000508
#3	.000245	-.012608	-.000666	.000055	-.047335	.000943	-.000501

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.046076	-.001400	.0001689	-.000247	.0002110	-.002434	-.000674
Stddev	.018738	.000331	.0003543	.001281	.0002680	.005966	.001983
%RSD	40.66799	23.67806	209.8191	518.3469	127.0031	245.1253	294.4665

#1	-.038996	-.001263	-.000209	.001205	.0005203	.003103	-.002365
#2	-.031909	-.001159	.000223	-.000729	.0000650	-.008752	-.001165
#3	-.067322	-.001778	.000493	-.001218	.0000477	-.001653	.001509

Sample Name: PB132454BL Acquired: 10/20/2020 16:39:54 Type: Unk
 Method: NON EPA-6010-200.7(v706) Mode: CONC Corr. Factor: 1.000000
 User: Bin Custom ID1: PBW Custom ID2: Custom ID3:
 Comment:

Elem	S_1820	Li6707	Sr4077
Units	ppm	ppm	ppm
Avg	-.011255	.0003838	-.000015
Stddev	.005030	.0003254	.000036
%RSD	44.69266	84.79658	236.7868

#1	-.013597	.0001101	-.000053
#2	-.014688	.0002976	-.000012
#3	-.005481	.0007436	.000019

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	913.7746	40494.62	8950.671	851.8975	1513.856
Stddev	23.4553	91.19	49.295	8.6441	39.684
%RSD	2.566860	.2251954	.5507406	1.014684	2.621355

#1	898.3688	40391.54	8926.451	842.3159	1488.234
#2	902.1865	40527.57	8918.172	854.2666	1493.766
#3	940.7687	40564.76	9007.391	859.1101	1559.567

Sample Name: PB132454BS Acquired: 10/20/2020 16:43:59 Type: Unk
Method: NON EPA-6010-200.7(v706) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: LCSW Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.7900816	2.002641	1.000754	2.030446	.7818877	2.184154
Stddev	.0015553	.007595	.003647	.005707	.0051650	.004195
%RSD	.1968542	.3792404	.3644086	.2810755	.6605823	.1920668

#1	.7917581	2.010263	1.004963	2.035596	.7867440	2.188998
#2	.7898012	2.002585	.998754	2.031431	.7764613	2.181764
#3	.7886856	1.995074	.998544	2.024310	.7824579	2.181699

Elem	Ba4934	Be2348	Cd2265	Ca3736	Cr2677	Co2286
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	F .2369094	.2098168	.1934501	1.024924	.3993107	.1982941
Stddev	.0010079	.0010912	.0004085	.013242	.0006428	.0006293
%RSD	.4254191	.5200882	.2111662	1.291970	.1609712	.3173696

#1	.2380723	.2110341	.1937120	1.009662	.3988571	.1979882
#2	.2363668	.2089263	.1929794	1.031755	.4000463	.1978762
#3	.2362890	.2094900	.1936589	1.033355	.3990288	.1990179

Elem	Cu2247	Fe2404	Mn2576	Mg2790	Ni2316	Ag3280
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.3274840	2.992838	.2201149	2.056311	.4935705	.0732921
Stddev	.0001863	.035352	.0015371	.031105	.0008526	.0004328
%RSD	.0568984	1.181211	.6983346	1.512649	.1727472	.5904993

#1	.3276282	2.953612	.2184079	2.032106	.4926595	.0729224
#2	.3275501	3.002666	.2205469	2.045433	.4937025	.0737682
#3	.3272736	3.022236	.2213898	2.091394	.4943494	.0731858

Elem	Na5895	V_2924	Zn2138	K_7664	B_2496	Mo2020
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	2.899077	.3034446	.1945748	10.13758	.3159833	.4271464
Stddev	.008185	.0017343	.0016494	.06615	.0027274	.0011882
%RSD	.2823410	.5715333	.8477157	.6525264	.8631477	.2781619

#1	2.889626	.3051946	.1962083	10.06732	.3183435	.4285124
#2	2.903866	.3017265	.1946062	10.19866	.3129974	.4263527
#3	2.903739	.3034126	.1929099	10.14677	.3166091	.4265740

Sample Name: PB132454BS Acquired: 10/20/2020 16:43:59 Type: Unk
Method: NON EPA-6010-200.7(v706) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: LCSW Custom ID2: Custom ID3:
Comment:

Elem	Sn1899	Ti3361	Si2881	P_1774	S_1820	Li6707
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.6900003	.2036058	.8634248	5.586545	F -.016061	.2092518
Stddev	.0009519	.0009348	.0090653	.012263	.005354	.0007789
%RSD	.1379562	.4591076	1.049921	.2195120	33.33332	.3722475
#1	.6889127	.2027306	.8561215	5.596111	-.013703	.2096602
#2	.6906817	.2034963	.8605821	5.590805	-.012290	.2097416
#3	.6904065	.2045905	.8735707	5.572720	-.022188	.2083536

Elem	Sr4077
Units	ppm
Avg	F .2204166
Stddev	.0009122
%RSD	.4138725
#1	.2213915
#2	.2202746
#3	.2195836

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	900.6272	39667.05	8783.563	842.8748	1477.014
Stddev	3.6660	72.53	43.017	.6830	4.531
%RSD	.4070461	.1828498	.4897416	.0810333	.3067515
#1	900.5492	39592.79	8733.905	843.2927	1477.835
#2	897.0008	39670.63	8807.392	842.0867	1472.129
#3	904.3315	39737.72	8809.391	843.2452	1481.078

Sample Name: L4433-02 Acquired: 10/20/2020 16:47:58 Type: Unk
Method: NON EPA-6010-200.7(v706) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: PR-SOIL-PILE Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0194455	.0218156	.3558575	-.039053	.0013998	54.58823
Stddev	.0025528	.0018675	.0024384	.001355	.0022570	.07719
%RSD	13.12779	8.560591	.6852151	3.470342	161.2339	.1414046

#1	.0223386	.0237400	.3580201	-.037645	.0016621	54.50008
#2	.0184883	.0216962	.3532147	-.040349	.0035143	54.64373
#3	.0175097	.0200106	.3563376	-.039166	-.000977	54.62088

Elem	Ba4934	Be2348	Cd2265	Ca3736	Cr2677	Co2286
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.6835586	.0052742	.0406836	93.72634	.0487205	.1513039
Stddev	.0016179	.0000707	.0005175	.38760	.0003263	.0004569
%RSD	.2366811	1.340797	1.272007	.4135427	.6697309	.3019930

#1	.6835773	.0051982	.0403823	94.16772	.0490965	.1511453
#2	.6819315	.0053381	.0403873	93.44147	.0485118	.1509474
#3	.6851670	.0052863	.0412811	93.56982	.0485531	.1518190

Elem	Cu2247	Fe2404	Mn2576	Mg2790	Ni2316	Ag3280
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.2772631	261.8006	5.245173	40.45955	.1080524	.0102393
Stddev	.0015788	.4014	.010777	.14282	.0002624	.0001508
%RSD	.5694148	.1533161	.2054655	.3530014	.2428600	1.472586

#1	.2764234	262.0043	5.255588	40.58531	.1079148	.0102710
#2	.2762815	261.3382	5.245863	40.48907	.1083550	.0103717
#3	.2790842	262.0593	5.234067	40.30428	.1078874	.0100752

Elem	Na5895	V_2924	Zn2138	K_7664	B_2496	Mo2020
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	1.793390	.1863429	.9131892	22.33318	-.142035	.0080795
Stddev	.008056	.0022114	.0027091	.07122	.003322	.0003746
%RSD	.4492197	1.186741	.2966607	.3189085	2.338705	4.636781

#1	1.787263	.1865547	.9162282	22.25891	-.145859	.0083467
#2	1.790392	.1884407	.9123121	22.33973	-.140382	.0076513
#3	1.802515	.1840331	.9110274	22.40091	-.139864	.0082405

Sample Name: L4433-02 Acquired: 10/20/2020 16:47:58 Type: Unk
Method: NON EPA-6010-200.7(v706) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: PR-SOIL-PILE Custom ID2: Custom ID3:
Comment:

Elem	Sn1899	Ti3361	Si2881	P_1774	S_1820	Li6707
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0013290	4.079737	2.054223	F 21.86152	15.81237	.0927132
Stddev	.0019141	.007173	.008176	.03066	.01172	.0003154
%RSD	144.0252	.1758135	.3979899	.1402248	.0741152	.3402089

#1	.0030209	4.087121	2.056892	21.83040	15.81592	.0924144
#2	.0017148	4.072796	2.060731	21.86245	15.82191	.0930430
#3	-.000749	4.079293	2.045047	21.89169	15.79929	.0926822

Elem	Sr4077
Units	ppm
Avg	-.123310
Stddev	.000575
%RSD	.4662883

#1	-.123839
#2	-.122698
#3	-.123392

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	1375.158	60740.13	14364.29	1279.943	1300.686
Stddev	9.909	67.76	19.79	2.380	9.903
%RSD	.7205429	.1115635	.1377383	.1859547	.7613945

#1	1367.371	60817.97	14357.02	1279.267	1294.595
#2	1371.792	60694.26	14349.17	1277.973	1295.351
#3	1386.311	60708.17	14386.68	1282.588	1312.113

Sample Name: L4433-03 Acquired: 10/20/2020 16:58:01 Type: Unk
Method: NON EPA-6010-200.7(v706) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: CCV16926 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.004451	-.005741	.0035319	.0020902	-.003113	.0336273	.2239835
Stddev	.001319	.003181	.0009888	.0027593	.002362	.0029991	.0030492
%RSD	29.64658	55.41081	27.99526	132.0112	75.86343	8.918493	1.361373

#1	-.005968	-.002833	.0039861	.0027452	-.005827	.0338169	.2204632
#2	-.003577	-.005251	.0042120	.0044631	-.001524	.0365271	.2258045
#3	-.003806	-.009138	.0023977	-.000938	-.001988	.0305380	.2256827

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0000325	.0002268	30.12308	-.001262	.0024531	.0033396	.0273346
Stddev	.0001025	.0002293	.57963	.000393	.0002137	.0000601	.0093876
%RSD	315.6986	101.1301	1.924220	31.12211	8.711134	1.798605	34.34322

#1	.0001272	.0004866	29.45487	-.001000	.0022589	.0034047	.0271510
#2	.0000464	.0001407	30.42392	-.001072	.0026820	.0033277	.0180402
#3	-.000076	.0000529	30.49043	-.001713	.0024184	.0032864	.0368126

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	1.322858	1.800198	.0025491	.0003015	128.8411	.0010146	.1719813
Stddev	.030823	.043146	.0001889	.0000613	.7135	.0014397	.0018682
%RSD	2.330067	2.396722	7.409710	20.34441	.5537820	141.9051	1.086281

#1	1.288702	1.755395	.0027067	.0002755	129.5961	.0002014	.1699406
#2	1.331270	1.803729	.0023397	.0002575	128.1780	.0001654	.1723959
#3	1.348602	1.841469	.0026009	.0003716	128.7492	.0026769	.1736074

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	2.030864	.0223303	.0002685	-.001907	-.000402	.9778848	.0025465
Stddev	.012595	.0000772	.0000159	.000414	.000573	.0076705	.0015437
%RSD	.6201930	.3457291	5.917688	21.69832	142.4979	.7843963	60.62290

#1	2.019428	.0222527	.0002865	-.001692	-.000581	.9691196	.0011375
#2	2.044363	.0224071	.0002564	-.002384	-.000864	.9811652	.0041966
#3	2.028800	.0223310	.0002625	-.001645	.000239	.9833696	.0023052

Sample Name: L4433-03 Acquired: 10/20/2020 16:58:01 Type: Unk
 Method: NON EPA-6010-200.7(v706) Mode: CONC Corr. Factor: 1.000000
 User: Bin Custom ID1: CCV16926 Custom ID2: Custom ID3:
 Comment:

Elem	S_1820	Li6707	Sr4077
Units	ppm	ppm	ppm
Avg	.4106110	.0022460	.0544412
Stddev	.0021835	.0003509	.0009281
%RSD	.5317664	15.62316	1.704702

#1	.4108547	.0018565	.0533905
#2	.4126624	.0025374	.0547841
#3	.4083158	.0023442	.0551491

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	846.9648	37842.04	8901.568	799.9063	1344.130
Stddev	12.1126	78.71	101.136	1.2678	17.992
%RSD	1.430119	.2080003	1.136155	.1584966	1.338571

#1	860.9512	37833.67	9018.312	800.8746	1364.905
#2	840.0107	37767.85	8840.660	798.4712	1333.801
#3	839.9327	37924.60	8845.731	800.3731	1333.683

Sample Name: L4433-02DUP Acquired: 10/20/2020 17:02:12 Type: Unk
Method: NON EPA-6010-200.7(v706) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: PR-SOIL-PILE Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0192147	.0176142	.3730276	-.040439	-.000926	56.05295
Stddev	.0020090	.0012060	.0026170	.002024	.002084	.01670
%RSD	10.45542	6.846746	.7015549	5.004796	225.0812	.0298002

#1	.0169320	.0163645	.3713172	-.041424	.000889	56.07099
#2	.0207138	.0187712	.3717253	-.038111	-.003201	56.04982
#3	.0199982	.0177070	.3760403	-.041782	-.000465	56.03803

Elem	Ba4934	Be2348	Cd2265	Ca3736	Cr2677	Co2286
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.6854571	.0053038	.0436706	93.60323	.0486738	.1523482
Stddev	.0024068	.0000935	.0003638	.13096	.0005562	.0009105
%RSD	.3511283	1.762671	.8329828	.1399082	1.142622	.5976390

#1	.6871740	.0052913	.0438778	93.46227	.0489944	.1517348
#2	.6827060	.0054029	.0432506	93.72113	.0489953	.1519155
#3	.6864912	.0052172	.0438835	93.62627	.0480316	.1533944

Elem	Cu2247	Fe2404	Mn2576	Mg2790	Ni2316	Ag3280
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.2891158	257.6416	5.420299	41.11711	.1123666	.0106273
Stddev	.0011573	1.3379	.013981	.14500	.0005235	.0003633
%RSD	.4003074	.5192831	.2579328	.3526459	.4658978	3.418181

#1	.2904449	256.1289	5.407620	40.99063	.1128700	.0102443
#2	.2885720	258.1267	5.435292	41.27536	.1118250	.0109669
#3	.2883305	258.6693	5.417984	41.08535	.1124047	.0106706

Elem	Na5895	V_2924	Zn2138	K_7664	B_2496	Mo2020
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	1.765807	.1877792	.8848457	22.58196	-.175641	.0076955
Stddev	.008024	.0007499	.0018572	.09805	.008624	.0001773
%RSD	.4543841	.3993271	.2098854	.4342163	4.910253	2.303802

#1	1.764980	.1879279	.8827158	22.48689	-.183374	.0077299
#2	1.758229	.1884436	.8856948	22.57623	-.177208	.0075036
#3	1.774212	.1869662	.8861266	22.68275	-.166340	.0078531

Sample Name: L4433-02DUP Acquired: 10/20/2020 17:02:12 Type: Unk
Method: NON EPA-6010-200.7(v706) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: PR-SOIL-PILE Custom ID2: Custom ID3:
Comment:

Elem	Sn1899	Ti3361	Si2881	P_1774	S_1820	Li6707
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0023536	4.038736	1.982154	F 22.89166	15.58658	.0941528
Stddev	.0003212	.011256	.010788	.06948	.02664	.0006630
%RSD	13.64776	.2787038	.5442690	.3035196	.1709303	.7041863

#1	.0025704	4.049405	1.970082	22.89328	15.56921	.0946927
#2	.0025059	4.026972	1.990853	22.82139	15.57328	.0943531
#3	.0019846	4.039830	1.985526	22.96032	15.61726	.0934128

Elem	Sr4077
Units	ppm
Avg	-.115494
Stddev	.001547
%RSD	1.339535

#1	-.113722
#2	-.116183
#3	-.116577

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	1354.870	60935.69	14194.62	1297.482	1267.000
Stddev	3.206	107.93	61.99	5.998	1.505
%RSD	.2366164	.1771239	.4367239	.4622506	.1188085

#1	1356.751	61005.78	14148.75	1298.475	1268.165
#2	1351.168	60811.40	14169.95	1302.921	1267.533
#3	1356.690	60989.90	14265.14	1291.050	1265.300

Sample Name: CCV06 Acquired: 10/20/2020 17:06:06 Type: Unk
Method: NON EPA-6010-200.7(v706) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: ICSA9556 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	5.195452	5.108812	5.091778	5.151425	5.211077	10.49375	9.925312
Stddev	.052243	.058919	.061098	.063420	.042216	.05355	.050268
%RSD	1.005544	1.153274	1.199938	1.231122	.8101258	.5103127	.5064622

#1	5.230503	5.147438	5.138763	5.201070	5.237532	10.43663	9.872847
#2	5.220445	5.138000	5.113863	5.173224	5.233308	10.54283	9.973049
#3	5.135407	5.040997	5.022708	5.079980	5.162391	10.50178	9.930039

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.2642613	2.492931	24.82151	.9779551	2.514750	1.307044	4.960567
Stddev	.0008050	.023918	.29955	.0007908	.024611	.010672	.045474
%RSD	.3046087	.9594382	1.206821	.0808578	.9786783	.8165086	.9167101

#1	.2634483	2.517799	24.47696	.9770913	2.538395	1.311911	4.913956
#2	.2650580	2.490900	25.02013	.9786432	2.516581	1.314416	5.004812
#3	.2642775	2.470093	24.96743	.9781308	2.489275	1.294806	4.962932

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	2.621279	25.57692	2.492869	1.235540	23.97745	2.452393	2.328686
Stddev	.023756	.31452	.023221	.001420	.06951	.024970	.012564
%RSD	.9062759	1.229702	.9314909	.1148990	.2899048	1.018205	.5395420

#1	2.594227	25.27267	2.509808	1.234555	23.90333	2.427763	2.325623
#2	2.638738	25.90079	2.502400	1.234897	23.98784	2.477691	2.342498
#3	2.630873	25.55732	2.466400	1.237167	24.04118	2.451727	2.317936

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	25.66538	5.076396	5.199947	5.093973	4.854479	4.531162	5.256078
Stddev	.04430	.011999	.036248	.050682	.051114	.038099	.042140
%RSD	.1726231	.2363768	.6970835	.9949344	1.052923	.8408317	.8017409

#1	25.62588	5.062540	5.235866	5.131428	4.795557	4.488970	5.285129
#2	25.71329	5.083296	5.200597	5.114186	4.880977	4.563050	5.275357
#3	25.65698	5.083350	5.163379	5.036303	4.886904	4.541466	5.207747

Sample Name: CCV06 Acquired: 10/20/2020 17:06:06 Type: Unk
Method: NON EPA-6010-200.7(v706) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: ICSA9556 Custom ID2: Custom ID3:
Comment:

Elem	S_1820	Li6707	Sr4077
Units	ppm	ppm	ppm
Avg	5.233041	5.160270	5.261193
Stddev	.024550	.020211	.049145
%RSD	.4691437	.3916648	.9341118

#1	5.252275	5.137126	5.204509
#2	5.241459	5.174441	5.291866
#3	5.205389	5.169241	5.287205

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	878.7189	38146.14	8707.014	829.6814	1363.545
Stddev	8.4394	64.58	38.312	3.0279	15.433
%RSD	.9604242	.1693026	.4400107	.3649442	1.131853

#1	870.9548	38200.24	8741.594	829.3896	1349.111
#2	877.5006	38074.64	8665.829	826.8099	1361.710
#3	887.7013	38163.54	8713.618	832.8446	1379.814

Sample Name: CCB06 Acquired: 10/20/2020 17:10:07 Type: Unk
Method: NON EPA-6010-200.7(v706) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: ICSAB9556 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0002605	.0015035	-.000796	-.000581	-.000113	-.001019	-.001927
Stddev	.0050041	.0021878	.001520	.000553	.003381	.002347	.002033
%RSD	1920.657	145.5150	190.9774	95.11779	2979.599	230.2836	105.5380

#1	.0022771	-.000272	-.002001	.000010	.002890	-.002274	-.003441
#2	-.005437	.003948	.000912	-.000668	-.003775	.001689	.000384
#3	.003942	.000835	-.001299	-.001086	.000545	-.002472	-.002724

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.000031	-.000067	.0069891	-.000190	-.000295	-.000053	.0083251
Stddev	.000105	.000226	.0047179	.000125	.000396	.000114	.0054897
%RSD	340.5791	334.9524	67.50354	65.69957	134.2205	215.0677	65.94132

#1	-.000146	-.000314	.0020571	-.000050	-.000730	-.000110	.0074261
#2	.000060	-.000017	.0074512	-.000230	.000044	.000078	.0033404
#3	-.000007	.000129	.0114589	-.000289	-.000199	-.000127	.0142087

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0000219	.0073611	.0005103	.0001119	-.048289	-.000454	-.000210
Stddev	.0001506	.0040646	.0003992	.0002330	.007446	.001142	.000212
%RSD	687.7601	55.21670	78.21503	208.2131	15.41977	251.1853	100.5597

#1	.0001921	.0116951	.0002755	-.000153	-.042324	-.000662	-.000363
#2	-.000094	.0067538	.0002843	.000201	-.056634	-.001478	.000031
#3	-.000032	.0036344	.0009712	.000287	-.045908	.000777	-.000299

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.028302	.0036017	.0006180	.0006664	.0002655	-.005999	-.001628
Stddev	.016987	.0010016	.0005223	.0009547	.0001267	.005311	.001021
%RSD	60.02068	27.80953	84.50630	143.2596	47.74190	88.52220	62.67388

#1	-.045815	.0034531	.0011158	-.000050	.0003311	-.010967	-.002762
#2	-.011894	.0026827	.0000743	.001750	.0003460	-.006629	-.000782
#3	-.027198	.0046693	.0006640	.000299	.0001194	-.000402	-.001342

Sample Name: CCB06 Acquired: 10/20/2020 17:10:07 Type: Unk
Method: NON EPA-6010-200.7(v706) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: ICSAB9556 Custom ID2: Custom ID3:
Comment:

Elem	S_1820	Li6707	Sr4077
Units	ppm	ppm	ppm
Avg	-.005649	.0007478	.0001412
Stddev	.006391	.0001125	.0001807
%RSD	113.1224	15.04027	127.9298

#1	-.009262	.0007189	.0000494
#2	.001729	.0008719	.0003493
#3	-.009416	.0006526	.0000249

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	932.3068	40932.50	8990.632	917.0884	1512.754
Stddev	2.5311	143.51	47.889	31.2350	.634
%RSD	.2714928	.3505978	.5326548	3.405883	.0419349

#1	931.9444	40836.97	8978.206	881.0314	1513.395
#2	929.9765	40863.01	8950.181	934.3831	1512.127
#3	934.9997	41097.53	9043.510	935.8508	1512.739

Sample Name: L4433-02LX5 Acquired: 10/20/2020 17:14:13 Type: Unk
Method: NON EPA-6010-200.7(v706) 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	.0103106	.0061930	.0695483	-.011825	-.000536	15.22120	.1869296
Stddev	.0008720	.0007950	.0023807	.003455	.001462	.00815	.0002182
%RSD	8.457465	12.83649	3.423122	29.21504	272.6889	.0535558	.1167061

#1	.0109434	.0053437	.0674771	-.010149	-.001071	15.22392	.1869016
#2	.0106725	.0069193	.0721493	-.015798	-.001655	15.22765	.1867268
#3	.0093159	.0063161	.0690185	-.009527	.001118	15.21204	.1871604

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0016295	.0012794	26.54231	.0140594	.0290080	.0810537	73.04641
Stddev	.0000227	.0001321	.14915	.0004913	.0003545	.0002943	.48319
%RSD	1.390078	10.32376	.5619366	3.494186	1.222046	.3630943	.6614789

#1	.0016227	.0014064	26.39454	.0140806	.0287000	.0813613	72.59708
#2	.0016547	.0011427	26.53959	.0135579	.0289285	.0810248	72.98465
#3	.0016110	.0012892	26.69280	.0145398	.0293955	.0807748	73.55751

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	1.571343	11.38966	.0208622	.0031937	.4110652	.0519294	.2407879
Stddev	.005761	.06540	.0000501	.0002218	.0024349	.0006527	.0009818
%RSD	.3666467	.5742352	.2400608	6.944418	.5923381	1.256846	.4077591

#1	1.566845	11.32868	.0208531	.0032131	.4132938	.0525789	.2404194
#2	1.569348	11.38157	.0208173	.0029629	.4114355	.0512736	.2419007
#3	1.577837	11.45873	.0209162	.0034052	.4084664	.0519357	.2400436

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	5.651948	-.052787	.0025300	.0003335	1.146109	.5344654	4.142809
Stddev	.006920	.001810	.0003928	.0010079	.001253	.0085127	.016531
%RSD	.1224337	3.428394	15.52416	302.1887	.1093440	1.592747	.3990399

#1	5.659858	-.053641	.0028955	-.000812	1.147007	.5332478	4.123720
#2	5.647015	-.050708	.0021147	.001083	1.144677	.5266271	4.152248
#3	5.648972	-.054012	.0025798	.000730	1.146642	.5435213	4.152458

Sample Name: L4433-02LX5 Acquired: 10/20/2020 17:14:13 Type: Unk
 Method: NON EPA-6010-200.7(v706) 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	3.221521	.0247232	-.033055
Stddev	.010460	.0003905	.000523
%RSD	.3246764	1.579555	1.582948

#1	3.210192	.0246455	-.032560
#2	3.230810	.0251467	-.033001
#3	3.223562	.0243773	-.033603

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	1036.415	44561.32	9939.102	979.3321	1459.753
Stddev	29.787	90.51	38.760	5.5132	42.753
%RSD	2.874069	.2031191	.3899724	.5629596	2.928800

#1	1019.872	44468.84	9903.873	975.4448	1438.247
#2	1018.571	44565.39	9932.810	976.9098	1432.023
#3	1070.802	44649.72	9980.623	985.6419	1508.989

Sample Name: L4433-02MS Acquired: 10/20/2020 17:18:13 Type: Unk
Method: NON EPA-6010-200.7(v706) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: PR-SOIL-PILE Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.5186007	1.902319	1.359281	1.254592	.2398049	68.49479
Stddev	.0044279	.010120	.006767	.003842	.0017899	.20806
%RSD	.8538105	.5320078	.4978467	.3062630	.7463978	.3037580

#1	.5163313	1.892416	1.351852	1.259029	.2406604	68.66517
#2	.5157676	1.901896	1.360898	1.252376	.2377478	68.26291
#3	.5237032	1.912644	1.365093	1.252370	.2410064	68.55628

Elem	Ba4934	Be2348	Cd2265	Ca3736	Cr2677	Co2286
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.8984473	.1372027	.2379354	102.1950	.2790777	.3507927
Stddev	.0029160	.0002773	.0003898	.4794	.0014827	.0005036
%RSD	.3245597	.2021089	.1638286	.4690640	.5312788	.1435532

#1	.8966279	.1369663	.2376827	101.6663	.2785771	.3502605
#2	.8969034	.1371337	.2377391	102.6013	.2807459	.3508559
#3	.9018107	.1375079	.2383843	102.3174	.2779101	.3512617

Elem	Cu2247	Fe2404	Mn2576	Mg2790	Ni2316	Ag3280
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.4557719	264.8641	6.287788	52.45931	.5956060	.0532424
Stddev	.0016035	1.1068	.010493	.02254	.0018112	.0001571
%RSD	.3518113	.4178643	.1668793	.0429678	.3041012	.2951337

#1	.4540004	263.7645	6.287863	52.43448	.5935857	.0530909
#2	.4571239	265.9779	6.298243	52.47848	.5961475	.0532316
#3	.4561913	264.8499	6.277258	52.46496	.5970847	.0534046

Elem	Na5895	V_2924	Zn2138	K_7664	B_2496	Mo2020
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	3.828670	.3909511	1.397958	31.64420	-.039775	.2588519
Stddev	.007214	.0022070	.004728	.07797	.002095	.0008328
%RSD	.1884220	.5645298	.3381916	.2464044	5.268347	.3217151

#1	3.820732	.3889357	1.396715	31.71022	-.038447	.2580679
#2	3.830453	.3906080	1.393975	31.55817	-.038688	.2587618
#3	3.834826	.3933096	1.403183	31.66421	-.042191	.2597261

Sample Name: L4433-02MS Acquired: 10/20/2020 17:18:13 Type: Unk
Method: NON EPA-6010-200.7(v706) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: PR-SOIL-PILE Custom ID2: Custom ID3:
Comment:

Elem	Sn1899	Ti3361	Si2881	P_1774	S_1820	Li6707
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.6815547	4.979247	3.976593	F 29.85453	14.07557	.2430310
Stddev	.0002140	.022335	.027171	.11419	.01718	.0018608
%RSD	.0313942	.4485645	.6832761	.3824758	.1220558	.7656562

#1	.6815595	4.953981	3.961360	29.97605	14.05698	.2408951
#2	.6817663	4.987400	4.007963	29.74946	14.07887	.2443013
#3	.6813385	4.996361	3.960455	29.83808	14.09085	.2438966

Elem	Sr4077
Units	ppm
Avg	.0331987
Stddev	.0017282
%RSD	5.205736

#1	.0344199
#2	.0312212
#3	.0339550

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	1354.506	60361.39	13746.29	1300.983	1280.885
Stddev	11.199	58.23	22.98	5.154	9.022
%RSD	.8267938	.0964759	.1671385	.3961888	.7043903

#1	1366.625	60417.04	13767.36	1295.192	1291.174
#2	1352.353	60366.25	13749.71	1305.070	1277.160
#3	1344.539	60300.88	13721.80	1302.686	1274.322

Sample Name: L4433-02MSD Acquired: 10/20/2020 17:22:03 Type: Unk
Method: NON EPA-6010-200.7(v706) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: PR-SOIL-PILE Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.5244372	1.904304	1.355961	1.260037	.2402575	68.41235
Stddev	.0056849	.008284	.003981	.008980	.0022099	.08661
%RSD	1.083994	.4350314	.2935882	.7126587	.9198080	.1266044

#1	.5229308	1.895255	1.360541	1.249669	.2382864	68.44766
#2	.5196573	1.906140	1.353333	1.265084	.2426465	68.31365
#3	.5307236	1.911516	1.354009	1.265357	.2398396	68.47572

Elem	Ba4934	Be2348	Cd2265	Ca3736	Cr2677	Co2286
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.8975943	.1380828	.2386277	101.9181	.2793548	.3489794
Stddev	.0005834	.0001183	.0001130	.1187	.0013325	.0009595
%RSD	.0649998	.0856454	.0473688	.1164664	.4770045	.2749564

#1	.8982680	.1382070	.2384990	102.0516	.2807528	.3489449
#2	.8972520	.1379715	.2387110	101.8784	.2792123	.3499557
#3	.8972630	.1380698	.2386730	101.8244	.2780992	.3480375

Elem	Cu2247	Fe2404	Mn2576	Mg2790	Ni2316	Ag3280
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.4556126	263.0682	6.292569	52.31772	.5934677	.0530544
Stddev	.0018082	.4644	.004359	.08784	.0036558	.0005143
%RSD	.3968709	.1765151	.0692672	.1678994	.6160066	.9693014

#1	.4538158	262.6206	6.297591	52.41910	.5920076	.0533447
#2	.4574320	263.0363	6.289765	52.26420	.5907677	.0524606
#3	.4555898	263.5476	6.290352	52.26986	.5976280	.0533579

Elem	Na5895	V_2924	Zn2138	K_7664	B_2496	Mo2020
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	3.816291	.3893871	1.397605	31.51540	-.047443	.2579982
Stddev	.008601	.0017228	.009494	.09358	.001704	.0002365
%RSD	.2253728	.4424421	.6793363	.2969218	3.592321	.0916705

#1	3.816408	.3906805	1.407518	31.52760	-.048945	.2578202
#2	3.807633	.3874314	1.396702	31.41633	-.045591	.2582666
#3	3.824833	.3900495	1.388594	31.60228	-.047794	.2579079

Sample Name: L4433-02MSD Acquired: 10/20/2020 17:22:03 Type: Unk
Method: NON EPA-6010-200.7(v706) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: PR-SOIL-PILE Custom ID2: Custom ID3:
Comment:

Elem	Sn1899	Ti3361	Si2881	P_1774	S_1820	Li6707
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.6832068	4.961228	3.956719	F 29.90870	14.06426	.2411716
Stddev	.0015510	.004131	.015034	.09824	.02161	.0006114
%RSD	.2270166	.0832630	.3799641	.3284541	.1536535	.2535097

#1	.6825407	4.962097	3.972631	29.97543	14.05455	.2413032
#2	.6849796	4.964855	3.954774	29.95478	14.04920	.2405052
#3	.6821002	4.956732	3.942752	29.79590	14.08902	.2417065

Elem	Sr4077
Units	ppm
Avg	.0343978
Stddev	.0006271
%RSD	1.823058

#1	.0350926
#2	.0342270
#3	.0338738

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	1346.643	60314.67	13684.37	1313.836	1274.070
Stddev	4.207	132.59	15.25	8.055	2.278
%RSD	.3124111	.2198385	.1114613	.6130686	.1787947

#1	1351.325	60467.78	13695.57	1311.642	1276.428
#2	1345.424	60238.55	13667.00	1307.105	1273.900
#3	1343.180	60237.68	13690.53	1322.760	1271.882

Sample Name: L4433-02A Acquired: 10/20/2020 17:25:52 Type: Unk
Method: NON EPA-6010-200.7(v706) 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	.4948733	1.858844	1.302667	1.217141	.4572129	56.59686
Stddev	.0038434	.011975	.005114	.001811	.0022291	.07999
%RSD	.7766372	.6441953	.3926169	.1487914	.4875463	.1413382

#1	.4983521	1.849521	1.298221	1.218778	.4582688	56.67030
#2	.4955204	1.854661	1.301525	1.217450	.4546520	56.60865
#3	.4907475	1.872349	1.308256	1.215195	.4587179	56.51162

Elem	Ba4934	Be2348	Cd2265	Ca3736	Cr2677	Co2286
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.8059389	.1311942	.2302999	94.15446	.2647399	.3389574
Stddev	.0025088	.0009079	.0008022	.02811	.0006045	.0005592
%RSD	.3112932	.6920340	.3483172	.0298521	.2283515	.1649860

#1	.8073378	.1318027	.2298441	94.18579	.2651656	.3385488
#2	.8074363	.1301506	.2298295	94.13146	.2640480	.3387286
#3	.8030425	.1316292	.2312262	94.14613	.2650062	.3395947

Elem	Cu2247	Fe2404	Mn2576	Mg2790	Ni2316	Ag3280
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.4625198	253.3398	5.522260	42.22456	.5785320	.0534407
Stddev	.0010172	.4019	.010136	.06683	.0010041	.0004580
%RSD	.2199333	.1586239	.1835469	.1582819	.1735626	.8570608

#1	.4636053	252.8771	5.531747	42.27612	.5789566	.0529899
#2	.4615885	253.6011	5.511581	42.24851	.5773854	.0534266
#3	.4623654	253.5412	5.523454	42.14905	.5792542	.0539056

Elem	Na5895	V_2924	Zn2138	K_7664	B_2496	Mo2020
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	3.436347	.3566524	.9597427	28.09165	-.013721	.2463292
Stddev	.016870	.0047276	.0117450	.09439	.009239	.0003872
%RSD	.4909309	1.325544	1.223765	.3360189	67.33346	.1571816

#1	3.436631	.3512260	.9653310	28.06451	-.009533	.2458828
#2	3.453074	.3598810	.9676502	28.19664	-.007317	.2465742
#3	3.419337	.3588502	.9462470	28.01381	-.024311	.2465305

Sample Name: L4433-02A Acquired: 10/20/2020 17:25:52 Type: Unk
Method: NON EPA-6010-200.7(v706) 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	.6586235	4.108535	2.450758	F 27.55466	15.39990	.2148863
Stddev	.0010279	.006139	.012003	.07238	.02184	.0014033
%RSD	.1560618	.1494197	.4897815	.2626604	.1418340	.6530483

#1	.6582934	4.109465	2.436945	27.48311	15.37605	.2133139
#2	.6578013	4.114157	2.458659	27.55306	15.41893	.2153334
#3	.6597759	4.101985	2.456669	27.62783	15.40471	.2160116

Elem	Sr4077
Units	ppm
Avg	.0121092
Stddev	.0007429
%RSD	6.134852

#1	.0128279
#2	.0121555
#3	.0113443

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	1367.221	60941.88	13875.29	1322.269	1285.383
Stddev	6.146	120.80	48.69	27.116	5.105
%RSD	.4495435	.1982216	.3508911	2.050740	.3971391

#1	1361.559	60809.90	13819.54	1309.909	1283.052
#2	1373.758	60968.76	13909.46	1303.535	1291.238
#3	1366.345	61046.98	13896.86	1353.363	1281.861

Sample Name: L4473-02 Acquired: 10/20/2020 17:29:41 Type: Unk
Method: NON EPA-6010-200.7(v706) 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	-.003616	-.002430	.0004413	.0006142	-.002955	4.048200
Stddev	.003166	.001145	.0011388	.0038830	.002308	.055274
%RSD	87.56274	47.10506	258.0795	632.2486	78.07972	1.365406

#1	-.006348	-.002593	.0003569	.0048159	-.004165	4.072023
#2	-.000146	-.003485	-.000653	-.002842	-.004406	3.985009
#3	-.004353	-.001213	.001620	-.000132	-.000294	4.087568

Elem	Ba4934	Be2348	Cd2265	Ca3736	Cr2677	Co2286
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0636217	.0004656	.0000761	19.07438	.0030639	.0029479
Stddev	.0001935	.0000587	.0000441	.12689	.0006290	.0001991
%RSD	.3042261	12.60581	57.87651	.6652133	20.52954	6.754342

#1	.0634795	.0004057	.0000989	18.93611	.0029520	.0030299
#2	.0638422	.0004681	.0000254	19.10156	.0037413	.0030928
#3	.0635436	.0005230	.0001042	19.18547	.0024983	.0027208

Elem	Cu2247	Fe2404	Mn2576	Mg2790	Ni2316	Ag3280
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0141992	1.176828	.2668695	3.893937	.0066564	.0000422
Stddev	.0001521	.015206	.0017493	.035084	.0000944	.0001313
%RSD	1.071135	1.292089	.6554816	.9009814	1.418816	311.0741

#1	.0140613	1.172134	.2648787	3.853500	.0065976	.0001822
#2	.0141740	1.164523	.2675690	3.912027	.0066063	-.000078
#3	.0143624	1.193827	.2681607	3.916283	.0067653	.000023

Elem	Na5895	V_2924	Zn2138	K_7664	B_2496	Mo2020
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	51.16132	.0054854	.0223175	3.273532	.0476310	.0220437
Stddev	.34309	.0008719	.0006337	.012948	.0011813	.0004002
%RSD	.6706049	15.89512	2.839234	.3955501	2.480166	1.815303

#1	51.44917	.0054068	.0222016	3.274363	.0470381	.0218457
#2	50.78167	.0063939	.0217498	3.260187	.0489914	.0225043
#3	51.25311	.0046554	.0230011	3.286044	.0468636	.0217811

Sample Name: L4473-02 Acquired: 10/20/2020 17:29:41 Type: Unk
Method: NON EPA-6010-200.7(v706) 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	-.003829	.0868441	F 12.92641	.0251096	9.553898	.0064398
Stddev	.000843	.0019307	.13734	.0002746	.019586	.0003014
%RSD	22.02648	2.223210	1.062472	1.093438	.2050092	4.680417

#1	-.004798	.0865060	12.87575	.0248899	9.563424	.0065478
#2	-.003432	.0851048	12.82160	.0250216	9.531371	.0060993
#3	-.003258	.0889216	13.08189	.0254174	9.566899	.0066723

Elem	Sr4077
Units	ppm
Avg	.1968766
Stddev	.0002374
%RSD	.1205756

#1	.1970142
#2	.1966025
#3	.1970131

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	885.6463	39294.29	8871.334	839.9916	1443.472
Stddev	5.0338	174.00	28.073	5.3089	10.833
%RSD	.5683719	.4428184	.3164435	.6320125	.7505103

#1	880.0772	39093.40	8854.476	835.3352	1431.052
#2	889.8723	39397.88	8855.785	845.7727	1450.973
#3	886.9892	39391.58	8903.741	838.8670	1448.392

Sample Name: L4473-03 Acquired: 10/20/2020 17:33:42 Type: Unk
Method: NON EPA-6010-200.7(v706) 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	.0056205	-.006290	.0130578	.0020134	-.002127	2.455650
Stddev	.0035267	.000967	.0013819	.0018273	.002178	.092482
%RSD	62.74763	15.37979	10.58294	90.75982	102.3807	3.766083

#1	.0090889	-.005423	.0114870	.0037362	-.000217	2.472023
#2	.0057345	-.007334	.0140864	.0000970	-.001665	2.356076
#3	.0020382	-.006112	.0136000	.0022069	-.004499	2.538852

Elem	Ba4934	Be2348	Cd2265	Ca3736	Cr2677	Co2286
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.1188204	.0013000	.0001396	24.17150	.0042171	.0103667
Stddev	.0002974	.0001609	.0002489	.13892	.0002924	.0001187
%RSD	.2503024	12.37839	178.3262	.5747110	6.932686	1.144728

#1	.1187470	.0014383	.0001865	24.02222	.0039195	.0102815
#2	.1185665	.0011234	.0003616	24.19532	.0045039	.0105022
#3	.1191476	.0013384	-.000129	24.29697	.0042280	.0103163

Elem	Cu2247	Fe2404	Mn2576	Mg2790	Ni2316	Ag3280
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0177733	3.493647	.5328122	4.202561	.0159271	.0002910
Stddev	.0007607	.014623	.0047317	.084777	.0000661	.0002828
%RSD	4.280176	.4185580	.8880664	2.017278	.4148396	97.19432

#1	.0168956	3.508397	.5317918	4.205651	.0159774	.0006086
#2	.0181830	3.479154	.5379709	4.285751	.0158522	.0001976
#3	.0182414	3.493389	.5286740	4.116281	.0159517	.0000666

Elem	Na5895	V_2924	Zn2138	K_7664	B_2496	Mo2020
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	76.11286	.0158289	.0321812	2.699869	.0513311	.0197155
Stddev	.83353	.0006842	.0007862	.046565	.0016897	.0003602
%RSD	1.095123	4.322185	2.442886	1.724718	3.291689	1.826743

#1	77.01503	.0151396	.0318938	2.715669	.0496687	.0197650
#2	75.37136	.0165078	.0330706	2.736478	.0512777	.0193331
#3	75.95218	.0158394	.0315792	2.647460	.0530468	.0200483

Sample Name: L4473-03 Acquired: 10/20/2020 17:33:42 Type: Unk
Method: NON EPA-6010-200.7(v706) 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	-.005343	.0420304	F 11.68254	.0946937	12.75404	.0058929
Stddev	.000733	.0012975	.06534	.0012088	.01603	.0006855
%RSD	13.71906	3.086996	.5592757	1.276498	.1256942	11.63316

#1	-.006186	.0418477	11.73767	.0960797	12.75886	.0054864
#2	-.004856	.0408339	11.61037	.0941429	12.73615	.0055080
#3	-.004988	.0434095	11.69956	.0938584	12.76711	.0066844

Elem	Sr4077
Units	ppm
Avg	.2684675
Stddev	.0003530
%RSD	.1315028

#1	.2688588
#2	.2683709
#3	.2681728

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	890.3696	39426.38	8861.559	871.9905	1440.778
Stddev	13.7132	226.23	17.482	38.2598	21.826
%RSD	1.540164	.5737919	.1972749	4.387643	1.514894

#1	906.0970	39175.45	8879.963	835.1209	1465.963
#2	880.9124	39614.73	8845.176	869.3470	1427.372
#3	884.0996	39488.96	8859.539	911.5035	1428.999

Sample Name: L4473-04 Acquired: 10/20/2020 17:37:41 Type: Unk
Method: NON EPA-6010-200.7(v706) 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	.0032759	-.005444	.0232795	.0022294	-.001328	2.176528
Stddev	.0027931	.002397	.0023882	.0044664	.003058	.037421
%RSD	85.26204	44.03453	10.25864	200.3388	230.1926	1.719315

#1	.0002695	-.003008	.0260335	.0047241	-.000144	2.212577
#2	.0037679	-.007800	.0220251	.0048913	-.004801	2.179136
#3	.0057904	-.005523	.0217799	-.002927	.000960	2.137871

Elem	Ba4934	Be2348	Cd2265	Ca3736	Cr2677	Co2286
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.3812282	.0031494	.0001311	37.25426	.0045595	.0172442
Stddev	.0012544	.0000754	.0001351	.17283	.0004497	.0001478
%RSD	.3290278	2.393397	103.0008	.4639253	9.862365	.8569256

#1	.3804344	.0031976	.0002636	37.14943	.0041294	.0174146
#2	.3805759	.0030625	.0001363	37.15961	.0045226	.0171663
#3	.3826743	.0031880	-.000006	37.45374	.0050264	.0171516

Elem	Cu2247	Fe2404	Mn2576	Mg2790	Ni2316	Ag3280
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0468351	8.437966	1.458178	6.538158	.0437045	.0003593
Stddev	.0004462	.042336	.004470	.045024	.0005119	.0001819
%RSD	.9526249	.5017310	.3065339	.6886400	1.171201	50.62888

#1	.0470350	8.409601	1.453393	6.576210	.0439651	.0002922
#2	.0471463	8.486629	1.458893	6.549811	.0440337	.0005652
#3	.0463239	8.417668	1.462247	6.488453	.0431148	.0002204

Elem	Na5895	V_2924	Zn2138	K_7664	B_2496	Mo2020
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	57.12745	.0238026	.0415441	3.444408	.0549534	.0116536
Stddev	.14272	.0003780	.0004447	.056641	.0003388	.0004565
%RSD	.2498294	1.588023	1.070501	1.644446	.6164751	3.916873

#1	56.99886	.0239387	.0420545	3.509213	.0550491	.0111703
#2	57.28101	.0233754	.0412401	3.419654	.0545770	.0120774
#3	57.10249	.0240936	.0413377	3.404357	.0552340	.0117130

Sample Name: L4473-04 Acquired: 10/20/2020 17:37:41 Type: Unk
Method: NON EPA-6010-200.7(v706) 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	-.005254	.0522385	F 13.01675	.1323999	8.561632	.0088926
Stddev	.002408	.0016174	.30025	.0017108	.015876	.0004784
%RSD	45.84537	3.096129	2.306657	1.292145	.1854306	5.379917

#1	-.005262	.0541060	13.36331	.1319339	8.556900	.0093133
#2	-.007658	.0512923	12.83496	.1309704	8.548660	.0089923
#3	-.002841	.0513173	12.85198	.1342954	8.579336	.0083722

Elem	Sr4077
Units	ppm
Avg	.3720989
Stddev	.0006728
%RSD	.1808181

#1	.3713506
#2	.3726540
#3	.3722922

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	883.0252	39121.51	8875.429	835.2715	1421.479
Stddev	3.7477	58.42	11.501	1.0797	2.674
%RSD	.4244211	.1493411	.1295798	.1292663	.1880829

#1	881.0755	39129.12	8865.930	834.3563	1418.835
#2	880.6542	39059.65	8888.216	834.9959	1421.421
#3	887.3459	39175.75	8872.142	836.4623	1424.181

Sample Name: L4434-01 Acquired: 10/20/2020 17:41:40 Type: Unk
Method: NON EPA-6010-200.7(v706) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: 40978-S Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	3.783143	.2675037	14.08096	-.445014	1.317344	181.9796
Stddev	.025431	.0030659	.09488	.014104	.005535	.3860
%RSD	.6722282	1.146097	.6738441	3.169313	.4201406	.2120867

#1	3.809096	.2639675	14.17210	-.457112	1.322994	182.2602
#2	3.782065	.2694158	13.98273	-.448408	1.311932	181.5394
#3	3.758267	.2691278	14.08804	-.429523	1.317107	182.1392

Elem	Ba4934	Be2348	Cd2265	Ca3736	Cr2677	Co2286
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	9.111988	.0449827	.8162638	100.2343	F 3.748710	1.904308
Stddev	.020100	.0006304	.0096148	.0084	.024333	.002595
%RSD	.2205848	1.401499	1.177898	.0083842	.6491091	.1362772

#1	9.088816	.0446965	.8272775	100.2410	3.721909	1.906843
#2	9.122439	.0445461	.8119680	100.2371	3.769418	1.904425
#3	9.124710	.0457055	.8095457	100.2248	3.754802	1.901657

Elem	Cu2247	Fe2404	Mn2576	Mg2790	Ni2316	Ag3280
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	43.82510	F 2201.861	16.87887	119.6879	3.827091	.0783683
Stddev	.11818	7.933	.02718	.3020	.011539	.0017041
%RSD	.2696685	.3602681	.1610312	.2522847	.3015130	2.174511

#1	43.94993	2194.242	16.90933	119.7415	3.837744	.0765458
#2	43.71494	2201.267	16.85708	119.3627	3.814834	.0799222
#3	43.81044	2210.074	16.87021	119.9594	3.828696	.0786368

Elem	Na5895	V_2924	Zn2138	K_7664	B_2496	Mo2020
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	32.52357	.5025168	32.33139	78.12510	^ *****	13.07764
Stddev	.09205	.0007524	.55475	.12581	-----	.03882
%RSD	.2830353	.1497314	1.715813	.1610430	-----	.2968700

#1	32.42740	.5026118	31.69784	78.23497	^ ----	13.12078
#2	32.53247	.5032172	32.73005	78.15247	^ ----	13.04551
#3	32.61086	.5017214	32.56627	77.98785	^ ----	13.06663

Sample Name: L4434-01 Acquired: 10/20/2020 17:41:40 Type: Unk
 Method: NON EPA-6010-200.7(v706) Mode: CONC Corr. Factor: 1.000000
 User: Bin Custom ID1: 40978-S Custom ID2: Custom ID3:
 Comment:

Elem	Sn1899	Ti3361	Si2881	P_1774	S_1820	Li6707
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	2.395656	8.920896	F 175.8437	7.436751	33.35710	.1101404
Stddev	.011783	.034488	.9164	.019237	.06669	.0009983
%RSD	.4918571	.3865943	.5211340	.2586776	.1999187	.9063624

#1	2.405769	8.884896	174.7858	7.458627	33.42144	.1092100
#2	2.382717	8.924150	176.3939	7.429153	33.36156	.1100164
#3	2.398484	8.953641	176.3514	7.422474	33.28829	.1111949

Elem	Sr4077
Units	ppm
Avg	F -1.63782
Stddev	.00756
%RSD	.4617556

#1	-1.63019
#2	-1.63795
#3	-1.64531

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	883.1805	43276.74	10345.59	862.2048	1053.033
Stddev	3.6363	54.41	25.13	7.3758	4.568
%RSD	.4117295	.1257345	.2428678	.8554531	.4337526

#1	879.0918	43229.59	10339.66	870.4372	1047.979
#2	886.0522	43264.33	10373.15	856.1985	1056.866
#3	884.3974	43336.28	10323.96	859.9787	1054.253

Sample Name: L4434-02 Acquired: 10/20/2020 17:45:44 Type: Unk
Method: NON EPA-6010-200.7(v706) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: 16757-S Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	4.841607	.2796083	32.69606	-.566236	1.962106	141.9340
Stddev	.014121	.0038445	.23817	.005663	.008595	.2780
%RSD	.2916564	1.374962	.7284243	1.000191	.4380558	.1958915

#1	4.857838	.2783904	32.60856	-.561306	1.960832	141.7993
#2	4.832139	.2839143	32.51402	-.572422	1.971267	141.7489
#3	4.834845	.2765203	32.96560	-.564981	1.954219	142.2537

Elem	Ba4934	Be2348	Cd2265	Ca3736	Cr2677	Co2286
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	9.058264	.0458496	1.570573	163.3130	F 3.683387	3.000377
Stddev	.025138	.0003712	.014553	.4750	.012974	.010147
%RSD	.2775174	.8095013	.9265747	.2908391	.3522273	.3381811

#1	9.047495	.0461315	1.567226	162.7651	3.680747	2.991644
#2	9.040304	.0454291	1.557985	163.5649	3.697477	2.997980
#3	9.086993	.0459882	1.586507	163.6089	3.671935	3.011508

Elem	Cu2247	Fe2404	Mn2576	Mg2790	Ni2316	Ag3280
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	62.34139	F 2392.459	34.42752	77.97796	8.001362	.0949307
Stddev	.21107	15.488	.07656	.19104	.063316	.0021568
%RSD	.3385765	.6473591	.2223856	.2449957	.7913158	2.271955

#1	62.37475	2374.916	34.36028	77.75762	7.976179	.0929982
#2	62.11562	2398.226	34.41142	78.07898	7.954512	.0945366
#3	62.53379	2404.237	34.51085	78.09729	8.073394	.0972574

Elem	Na5895	V_2924	Zn2138	K_7664	B_2496	Mo2020
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	60.97539	.5356618	34.33813	65.65903	^ *****	17.93080
Stddev	.43319	.0056128	.10394	.32537	-----	.05660
%RSD	.7104330	1.047820	.3026932	.4955494	-----	.3156414

#1	60.48436	.5306540	34.31726	65.30727	^ -----	17.94253
#2	61.13830	.5346028	34.24620	65.72062	^ -----	17.86925
#3	61.30350	.5417286	34.45092	65.94921	^ -----	17.98060

Sample Name: L4434-02 Acquired: 10/20/2020 17:45:44 Type: Unk
Method: NON EPA-6010-200.7(v706) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: 16757-S Custom ID2: Custom ID3:
Comment:

Elem	Sn1899	Ti3361	Si2881	P_1774	S_1820	Li6707
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	3.938943	11.00491	F 121.5271	9.585198	47.85295	.1068156
Stddev	.011413	.04178	1.0031	.046334	.31256	.0007310
%RSD	.2897411	.3796410	.8254495	.4833889	.6531663	.6843422

#1	3.928330	10.95822	120.3690	9.554571	47.86742	.1064278
#2	3.937483	11.01776	122.0882	9.562521	47.53341	.1076588
#3	3.951015	11.03876	122.1242	9.638503	48.15802	.1063603

Elem	Sr4077
Units	ppm
Avg	F -1.73883
Stddev	.01551
%RSD	.8919621

#1	-1.72103
#2	-1.74606
#3	-1.74941

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	931.0358	46806.71	11317.70	911.5042	999.7306
Stddev	.9458	200.84	4.40	8.5542	5.2546
%RSD	.1015905	.4290940	.0388394	.9384746	.5256059

#1	930.1008	47035.05	11314.30	917.1646	1002.457
#2	931.9921	46657.41	11322.66	915.6844	1003.062
#3	931.0144	46727.66	11316.14	901.6637	993.673

Sample Name: L4454-01 Acquired: 10/20/2020 17:49:35 Type: Unk
Method: NON EPA-6010-200.7(v706) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: TEST-PIT Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0285486	.0180011	.5805953	-.024690	.0012097	103.7480	.7183546
Stddev	.0031329	.0023515	.0074140	.001254	.0030281	.1547	.0012972
%RSD	10.97391	13.06296	1.276973	5.079984	250.3209	.1490868	.1805736

#1	.0307102	.0152867	.5720668	-.026114	-.000981	103.6436	.7191134
#2	.0249557	.0192990	.5842140	-.023748	-.000055	103.6748	.7168569
#3	.0299798	.0194175	.5855051	-.024210	.004665	103.9257	.7190937

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0075536	.0048689	25.13695	.1604458	.0922287	.2540615	191.9272
Stddev	.0000782	.0000540	.00645	.0006651	.0003632	.0017319	.2497
%RSD	1.035274	1.108660	.0256432	.4145447	.3938138	.6817035	.1301193

#1	.0075020	.0049160	25.14035	.1604059	.0918095	.2558628	192.1513
#2	.0076435	.0048807	25.14098	.1598016	.0924513	.2539134	191.9722
#3	.0075152	.0048100	25.12951	.1611300	.0924251	.2524084	191.6580

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	4.099769	33.60582	.1616878	.0083336	1.426828	.2501916	.5055749
Stddev	.004204	.08744	.0004561	.0001009	.005035	.0021280	.0012061
%RSD	.1025500	.2601895	.2820829	1.210236	.3528962	.8505537	.2385587

#1	4.097324	33.63945	.1611922	.0084346	1.432619	.2500242	.5050438
#2	4.104623	33.67145	.1620898	.0083334	1.424378	.2481523	.5047254
#3	4.097359	33.50656	.1617813	.0082329	1.423487	.2523984	.5069553

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	8.900014	-.091443	.0060452	.0199416	2.515787	6.170145	5.814812
Stddev	.082904	.001749	.0006727	.0009107	.005442	.048483	.009424
%RSD	.9315052	1.912469	11.12798	4.567081	.2163317	.7857690	.1620638

#1	8.905176	-.089576	.0067634	.0193755	2.520807	6.197482	5.804566
#2	8.814649	-.091710	.0059425	.0194572	2.510002	6.114167	5.823108
#3	8.980216	-.093043	.0054298	.0209922	2.516551	6.198787	5.816763

Sample Name: L4454-01 Acquired: 10/20/2020 17:49:35 Type: Unk
Method: NON EPA-6010-200.7(v706) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: TEST-PIT Custom ID2: Custom ID3:
Comment:

Elem	S_1820	Li6707	Sr4077
Units	ppm	ppm	ppm
Avg	1.766539	.1224366	-.068499
Stddev	.001912	.0008666	.000218
%RSD	.1082487	.7077713	.3183515

#1	1.766089	.1222842	-.068742
#2	1.764893	.1216564	-.068438
#3	1.768637	.1233693	-.068319

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	1059.747	44491.65	10069.83	987.4362	1441.774
Stddev	29.829	37.42	15.63	3.8150	41.468
%RSD	2.814767	.0840970	.1552169	.3863546	2.876160

#1	1094.191	44460.41	10084.55	991.8408	1489.623
#2	1042.558	44481.42	10053.43	985.2957	1416.292
#3	1042.491	44533.11	10071.51	985.1721	1419.408

Sample Name: CCV07 Acquired: 10/20/2020 18:08:10 Type: Unk
Method: NON EPA-6010-200.7(v706) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: CELL-A -POOL Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	5.082605	5.032961	5.055419	5.075819	5.101648	10.18248	9.629775
Stddev	.005283	.005075	.002994	.032332	.037281	.02937	.070485
%RSD	.1039414	.1008375	.0592215	.6369812	.7307726	.2884253	.7319529

#1	5.085494	5.028958	5.056757	5.048209	5.076372	10.15115	9.594867
#2	5.076508	5.031256	5.057511	5.067862	5.084108	10.18692	9.710902
#3	5.085813	5.038669	5.051990	5.111387	5.144465	10.20938	9.583555

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.2652463	2.490537	24.44248	.9554701	2.502699	1.279775	4.766645
Stddev	.0003516	.017178	.11708	.0021639	.008081	.006875	.022203
%RSD	.1325522	.6897398	.4789822	.2264748	.3229061	.5371674	.4657892

#1	.2649586	2.501231	24.43455	.9529925	2.506380	1.274463	4.791289
#2	.2651420	2.499658	24.32958	.9569893	2.493433	1.277323	4.748203
#3	.2656382	2.470722	24.56333	.9564285	2.508286	1.287540	4.760445

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	2.607656	25.09428	2.498914	1.201133	24.99173	2.416780	2.512148
Stddev	.007390	.11975	.005821	.000964	.03205	.019886	.009405
%RSD	.2834006	.4772135	.2329586	.0802716	.1282406	.8228336	.3743750

#1	2.603642	25.14556	2.504435	1.200242	25.02655	2.434298	2.506490
#2	2.603142	24.95742	2.492832	1.202156	24.96346	2.395164	2.506948
#3	2.616185	25.17985	2.499475	1.201001	24.98517	2.420877	2.523004

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	24.37257	5.116539	5.101915	5.037539	4.725435	5.004665	5.191707
Stddev	.03349	.014585	.014728	.003918	.018077	.036781	.002827
%RSD	.1374126	.2850601	.2886841	.0777800	.3825481	.7349341	.0544596

#1	24.34327	5.118619	5.106946	5.041085	4.729558	4.997647	5.194941
#2	24.40907	5.101025	5.113469	5.033333	4.705652	4.971898	5.190480
#3	24.36536	5.129972	5.085331	5.038198	4.741094	5.044449	5.189701

Sample Name: CCV07 Acquired: 10/20/2020 18:08:10 Type: Unk
Method: NON EPA-6010-200.7(v706) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: CELL-A -POOL Custom ID2: Custom ID3:
Comment:

Elem	S_1820	Li6707	Sr4077
Units	ppm	ppm	ppm
Avg	5.169891	4.898882	5.067848
Stddev	.010183	.002686	.035565
%RSD	.1969600	.0548357	.7017817

#1	5.167186	4.901984	5.030175
#2	5.161334	4.897301	5.072529
#3	5.181153	4.897361	5.100842

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	894.5518	38938.13	8706.422	850.1225	1380.501
Stddev	4.3667	182.84	35.458	5.9643	10.033
%RSD	.4881422	.4695645	.4072594	.7015833	.7267341

#1	894.4381	38727.64	8665.719	849.4680	1375.710
#2	890.2430	39029.16	8730.610	856.3871	1373.762
#3	898.9742	39057.58	8722.936	844.5124	1392.031

Sample Name: CCB07 Acquired: 10/20/2020 18:12:11 Type: Unk
Method: NON EPA-6010-200.7(v706) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: CELL-A -POOL Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.001541	.0024341	-.001198	-.003593	-.000141	-.001462	-.002632
Stddev	.002062	.0027937	.001191	.001413	.003005	.003018	.000142
%RSD	133.7854	114.7737	99.34977	39.33039	2137.076	206.5125	5.385571

#1	-.000331	.0051894	-.002556	-.004384	.003327	-.004774	-.002662
#2	-.003922	.0025093	-.000710	-.004435	-.001757	-.000744	-.002756
#3	-.000370	-.000396	-.000330	-.001962	-.001992	.001133	-.002477

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0000235	.0000912	.0121880	.0000408	-.000352	-.000578	-.003974
Stddev	.0000370	.0000644	.0045282	.0003733	.000164	.000810	.004025
%RSD	157.4092	70.65119	37.15285	914.2794	46.63825	140.1397	101.2687

#1	.0000638	.0000476	.0149173	-.000294	-.000446	-.000623	-.003106
#2	-.000009	.0000608	.0146856	-.000027	-.000163	-.001364	-.008362
#3	.000015	.0001652	.0069610	.000443	-.000448	.000254	-.000454

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0001801	.0139128	.0002665	.0000842	-.055806	-.000318	-.000581
Stddev	.0002675	.0075342	.0003775	.0002086	.002487	.002273	.000461
%RSD	148.5317	54.15286	141.6892	247.7888	4.455867	715.0582	79.35041

#1	.0002608	.0201093	.0000157	.0001460	-.055756	-.001594	-.000983
#2	-.000118	.0161028	.0007007	-.000148	-.053345	.002307	-.000078
#3	.000398	.0055262	.0000830	.000255	-.058317	-.001667	-.000682

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.016621	.0093510	.0009340	.0002492	.0014384	.0012040	-.000751
Stddev	.013573	.0008206	.0001722	.0003967	.0003093	.0044699	.001384
%RSD	81.66160	8.775626	18.43309	159.1956	21.50353	371.2628	184.3842

#1	-.005761	.0102970	.0010673	.0006754	.0016714	-.002092	-.002100
#2	-.012265	.0088311	.0009951	.0001816	.0015563	.006292	-.000820
#3	-.031838	.0089248	.0007396	-.000109	.0010875	-.000588	.000667

Sample Name: CCB07 Acquired: 10/20/2020 18:12:11 Type: Unk
Method: NON EPA-6010-200.7(v706) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: CELL-A -POOL Custom ID2: Custom ID3:
Comment:

Elem	S_1820	Li6707	Sr4077
Units	ppm	ppm	ppm
Avg	-.002734	.0005183	.0001444
Stddev	.005388	.0003616	.0000325
%RSD	197.0628	69.77608	22.48187

#1	-.006628	.0009270	.0001179
#2	.003415	.0002398	.0001347
#3	-.004988	.0003880	.0001806

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	942.0116	40427.34	8653.817	887.8512	1522.925
Stddev	12.1220	141.60	19.253	3.4457	20.773
%RSD	1.286821	.3502526	.2224780	.3880953	1.364012

#1	947.3471	40266.57	8646.278	884.0955	1533.955
#2	950.5506	40533.49	8639.474	888.5914	1535.856
#3	928.1370	40481.97	8675.698	890.8666	1498.963

Sample Name: L4222-01 Acquired: 10/20/2020 18:16:17 Type: Unk
Method: NON EPA-6010-200.7(v706) 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	.0378298	.0161835	1.057075	-.021479	-.002313	130.9579	.8998473
Stddev	.0008661	.0018908	.001629	.002464	.002993	.1872	.0030302
%RSD	2.289465	11.68342	.1541117	11.47390	129.4228	.1429135	.3367416

#1	.0383560	.0141873	1.058871	-.024022	-.005392	130.9238	.8989328
#2	.0368302	.0164157	1.056659	-.019101	-.002133	130.7902	.8973797
#3	.0383032	.0179475	1.055694	-.021313	.000587	131.1598	.9032294

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0080521	.0123877	87.35364	.1861089	.1383209	.3892538	201.2910
Stddev	.0000701	.0001753	.16741	.0017475	.0007411	.0019226	.6421
%RSD	.8704967	1.414764	.1916506	.9389395	.5357961	.4939176	.3190009

#1	.0081053	.0122791	87.53957	.1870205	.1375473	.3913651	200.5709
#2	.0079727	.0122941	87.21486	.1840941	.1383910	.3876038	201.8041
#3	.0080783	.0125899	87.30648	.1872120	.1390246	.3887925	201.4980

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	5.837262	59.48704	.2226092	.0092766	8.745420	.3121904	.8067918
Stddev	.005879	.02800	.0005561	.0001846	.037705	.0021844	.0035828
%RSD	.1007196	.0470720	.2498064	1.989760	.4311370	.6996939	.4440782

#1	5.843780	59.47771	.2219721	.0090675	8.704127	.3145744	.8032153
#2	5.835647	59.51851	.2228583	.0094168	8.754117	.3102850	.8103809
#3	5.832359	59.46489	.2229972	.0093455	8.778017	.3117117	.8067791

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	8.749763	-.123570	.0047465	.0419069	2.749568	3.156099	6.056994
Stddev	.052087	.008582	.0003909	.0009066	.006757	.023683	.012538
%RSD	.5953004	6.945444	8.236599	2.163429	.2457587	.7503797	.2070043

#1	8.689677	-.130594	.0051845	.0408605	2.755588	3.132695	6.043017
#2	8.782117	-.114003	.0044329	.0424033	2.742259	3.180051	6.067251
#3	8.777495	-.126111	.0046221	.0424569	2.750856	3.155549	6.060715

Sample Name: L4222-01 Acquired: 10/20/2020 18:16:17 Type: Unk
 Method: NON EPA-6010-200.7(v706) 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	5.085033	.1410796	.1137671
Stddev	.001327	.0003163	.0013685
%RSD	.0261022	.2241988	1.202924

#1	5.085793	.1410636	.1146619
#2	5.083500	.1407716	.1121917
#3	5.085806	.1414036	.1144477

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	1026.276	45523.32	10260.84	997.2256	1300.150
Stddev	1.819	79.47	32.47	10.2781	1.518
%RSD	.1772373	.1745777	.3164779	1.030665	.1167399

#1	1026.921	45548.37	10223.77	1006.619	1301.301
#2	1027.685	45434.34	10284.26	986.247	1300.718
#3	1024.222	45587.26	10274.48	998.811	1298.430

Sample Name: L4458-02 Acquired: 10/20/2020 18:20:13 Type: Unk
Method: NON EPA-6010-200.7(v706) 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	.0464589	.0226752	2.797279	-.023023	.0323670	77.06654
Stddev	.0054220	.0019586	.002424	.002634	.0014335	.06122
%RSD	11.67056	8.637804	.0866529	11.44162	4.428919	.0794405

#1	.0502017	.0219309	2.794774	-.025976	.0309910	77.01593
#2	.0402411	.0248968	2.797450	-.020913	.0322582	77.04910
#3	.0489342	.0211978	2.799613	-.022181	.0338518	77.13459

Elem	Ba4934	Be2348	Cd2265	Ca3736	Cr2677	Co2286
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	1.193003	.0061901	.0288779	119.8196	.6007257	.2080750
Stddev	.002065	.0000697	.0005129	.3180	.0032467	.0005522
%RSD	.1730813	1.126670	1.776133	.2653735	.5404634	.2653817

#1	1.192532	.0062491	.0293512	119.4716	.5971020	.2087107
#2	1.195263	.0061132	.0289496	119.8921	.6017053	.2077144
#3	1.191215	.0062081	.0283329	120.0950	.6033698	.2077999

Elem	Cu2247	Fe2404	Mn2576	Mg2790	Ni2316	Ag3280
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	3.080600	259.3777	2.702030	51.45123	.4157126	.0317689
Stddev	.014667	1.0242	.007333	.08457	.0010034	.0003094
%RSD	.4761100	.3948807	.2714014	.1643624	.2413635	.9739935

#1	3.097524	258.3517	2.701845	51.44259	.4164307	.0317233
#2	3.072687	260.4001	2.694791	51.37131	.4145662	.0314848
#3	3.071587	259.3815	2.709454	51.53978	.4161411	.0320986

Elem	Na5895	V_2924	Zn2138	K_7664	B_2496	Mo2020
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	5.131014	.3491682	24.94350	9.560820	-.108321	.0579515
Stddev	.035590	.0011476	.12453	.043774	.001001	.0002389
%RSD	.6936272	.3286607	.4992565	.4578478	.9245387	.4122642

#1	5.125178	.3504375	25.05799	9.576900	-.109023	.0582270
#2	5.169161	.3488630	24.96160	9.594280	-.107174	.0578264
#3	5.098703	.3482041	24.81091	9.511280	-.108765	.0578011

Sample Name: L4458-02 Acquired: 10/20/2020 18:20:13 Type: Unk
Method: NON EPA-6010-200.7(v706) 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	.2953968	3.884333	3.446043	F 20.21635	26.01350	.1004420
Stddev	.0010102	.012125	.065611	.05479	.05158	.0012750
%RSD	.3419682	.3121583	1.903955	.2709994	.1982806	1.269389

#1	.2965014	3.874886	3.512286	20.27481	26.05833	.1016443
#2	.2945199	3.898006	3.444762	20.20804	26.02503	.1005766
#3	.2951692	3.880106	3.381082	20.16619	25.95713	.0991050

Elem	Sr4077
Units	ppm
Avg	.1732665
Stddev	.0010228
%RSD	.5902858

#1	.1744111
#2	.1724422
#3	.1729463

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	991.7837	44014.53	9973.968	936.8710	1298.659
Stddev	5.0442	63.05	30.253	3.8512	5.531
%RSD	.5085954	.1432459	.3033245	.4110749	.4259122

#1	987.4558	43949.68	9946.429	932.4289	1293.456
#2	997.3234	44018.29	10006.35	939.2728	1304.468
#3	990.5719	44075.61	9969.12	938.9114	1298.054

Sample Name: L4460-01 Acquired: 10/20/2020 18:24:06 Type: Unk
Method: NON EPA-6010-200.7(v706) 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	-.012781	-.002633	.0127331	.0027641	.0033405	.3539504	.3442006
Stddev	.005106	.001160	.0025376	.0023236	.0004622	.0028890	.0001995
%RSD	39.95112	44.07097	19.92931	84.06380	13.83528	.8162078	.0579734

#1	-.018593	-.002115	.0108436	.0038216	.0032414	.3566623	.3441833
#2	-.010731	-.001822	.0117383	.0043710	.0038442	.3509121	.3440102
#3	-.009018	-.003962	.0156174	.0000998	.0029360	.3542768	.3444082

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0000582	.0005450	8.099390	.0121097	.0031233	.4537106	6.458133
Stddev	.0000651	.0001297	.078701	.0001711	.0002599	.0006208	.057779
%RSD	111.9220	23.78984	.9716848	1.413152	8.322462	.1368227	.8946729

#1	-.000015	.0004070	8.179056	.0120177	.0028796	.4539282	6.519440
#2	.000080	.0005639	8.097422	.0120042	.0033969	.4530104	6.450272
#3	.000109	.0006642	8.021692	.0123071	.0030934	.4541934	6.404686

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0271061	1.101359	.0119246	.0009136	.0632020	.0024801	13.61056
Stddev	.0002577	.033682	.0007981	.0003392	.0073434	.0006013	.17225
%RSD	.9508144	3.058235	6.692928	37.12904	11.61896	24.24604	1.265593

#1	.0271833	1.140213	.0115901	.0008199	.0712768	.0017865	13.57325
#2	.0268186	1.083425	.0113482	.0006311	.0569233	.0028544	13.79842
#3	.0273165	1.080438	.0128355	.0012899	.0614057	.0027994	13.46002

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0867677	.1270466	.0190504	.0070672	.0982482	.1420432	5.796510
Stddev	.0029832	.0026061	.0003685	.0023661	.0033469	.0109603	.014527
%RSD	3.438099	2.051319	1.934277	33.47935	3.406579	7.716178	.2506204

#1	.0890379	.1241821	.0193953	.0052340	.1020699	.1540849	5.780000
#2	.0878762	.1276801	.0190936	.0097382	.0968349	.1326495	5.802189
#3	.0833890	.1292776	.0186622	.0062296	.0958398	.1393953	5.807339

Sample Name: L4460-01 Acquired: 10/20/2020 18:24:06 Type: Unk
Method: NON EPA-6010-200.7(v706) 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	21.05131	.0047370	.0035596
Stddev	.04679	.0002282	.0002478
%RSD	.2222749	4.816762	6.962749

#1	20.99817	.0045546	.0038439
#2	21.06941	.0046637	.0033888
#3	21.08635	.0049929	.0034461

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	893.1285	40307.62	8858.700	854.6264	1498.020
Stddev	1.9312	85.17	25.376	10.4865	5.119
%RSD	.2162307	.2113115	.2864577	1.227023	.3417511

#1	893.4613	40210.61	8873.408	848.6161	1502.732
#2	894.8717	40342.13	8829.398	848.5280	1498.754
#3	891.0525	40370.13	8873.294	866.7350	1492.573

Sample Name: L4434-03 Acquired: 10/20/2020 18:28:04 Type: Unk
Method: NON EPA-6010-200.7(v706) 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	1.101153	.0605204	17.84955	-.107320	.3684844	184.1459
Stddev	.006291	.0051618	.10623	.004639	.0029712	.6642
%RSD	.5713544	8.529085	.5951203	4.322130	.8063351	.3607064

#1	1.108293	.0553950	17.79970	-.109448	.3675443	183.4983
#2	1.098748	.0604483	17.77741	-.110512	.3660969	184.8256
#3	1.096419	.0657179	17.97153	-.101999	.3718119	184.1138

Elem	Ba4934	Be2348	Cd2265	Ca3736	Cr2677	Co2286
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	3.718213	.0142256	.5085630	267.5877	.7937346	.3201378
Stddev	.013859	.0001590	.0010489	.9805	.0020982	.0016395
%RSD	.3727201	1.117520	.2062547	.3664060	.2643400	.5121077

#1	3.702259	.0140750	.5081170	266.4574	.7920538	.3201752
#2	3.725121	.0143918	.5078108	268.0972	.7960861	.3184800
#3	3.727260	.0142102	.5097612	268.2085	.7930640	.3217583

Elem	Cu2247	Fe2404	Mn2576	Mg2790	Ni2316	Ag3280
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	7.976599	F 908.4426	F 54.66155	89.83814	2.762551	.0614341
Stddev	.070604	4.6077	.34234	.20626	.004247	.0003363
%RSD	.8851423	.5072135	.6262834	.2295910	.1537524	.5473339

#1	7.943634	904.9193	54.40474	89.61043	2.765057	.0610967
#2	7.928506	906.7516	54.52970	89.89154	2.757647	.0614364
#3	8.057656	913.6570	55.05020	90.01245	2.764949	.0617692

Elem	Na5895	V_2924	Zn2138	K_7664	B_2496	Mo2020
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	715.3655	.3466433	26.89361	237.1428	-.355538	.6687861
Stddev	5.8698	.0011839	.04819	.7912	.016042	.0017119
%RSD	.8205319	.3415444	.1791724	.3336258	4.511977	.2559707

#1	712.1463	.3478027	26.93936	236.4985	-.363466	.6706986
#2	711.8097	.3454363	26.89817	236.9040	-.366072	.6673970
#3	722.1406	.3466908	26.84331	238.0258	-.337076	.6682628

Sample Name: L4434-03 Acquired: 10/20/2020 18:28:04 Type: Unk
Method: NON EPA-6010-200.7(v706) 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	.3310455	6.222718	F 154.7593	F 11.95401	F 163.3695	.2354277
Stddev	.0063112	.037508	.9569	.01048	.6659	.0007571
%RSD	1.906451	.6027582	.6182833	.0876758	.4076146	.3215708

#1	.3246445	6.180785	153.9185	11.94253	163.0084	.2358787
#2	.3372629	6.253068	154.5589	11.95644	162.9622	.2358508
#3	.3312290	6.234301	155.8005	11.96307	164.1380	.2345537

Elem	Sr4077
Units	ppm
Avg	.3289557
Stddev	.0055313
%RSD	1.681462

#1	.3290255
#2	.3344518
#3	.3233899

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	820.3886	37644.96	9008.059	781.0714	1026.156
Stddev	5.8739	136.04	39.726	4.2590	6.130
%RSD	.7159899	.3613840	.4410033	.5452729	.5973440

#1	823.2087	37508.49	8975.267	776.2001	1029.035
#2	824.3206	37780.58	8996.677	782.9227	1030.316
#3	813.6364	37645.82	9052.234	784.0915	1019.116

Sample Name: L4434-04 Acquired: 10/20/2020 18:32:10 Type: Unk
Method: NON EPA-6010-200.7(v706) 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	3.433870	.1635311	177.2517	-.705481	4.774813	532.0676
Stddev	.010453	.0068313	.6899	.008678	.020004	7.3988
%RSD	.3043963	4.177355	.3892313	1.230146	.4189465	1.390569

#1	3.445848	.1708660	177.4314	-.715432	4.763645	525.6005
#2	3.426592	.1623767	176.4897	-.701526	4.797908	540.1358
#3	3.429170	.1573505	177.8339	-.699484	4.762887	530.4664

Elem	Ba4934	Be2348	Cd2265	Ca3736	Cr2677	Co2286
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	9.617112	.0423628	F 10.91268	1036.491	F 3.559186	2.964874
Stddev	.007485	.0001957	.05885	9.822	.009414	.012070
%RSD	.0778338	.4619703	.5393096	.9476685	.2644950	.4071034

#1	9.611562	.0422273	10.92341	1025.285	3.561586	2.964002
#2	9.614148	.0425872	10.84919	1040.576	3.567168	2.953264
#3	9.625625	.0422740	10.96542	1043.611	3.548805	2.977357

Elem	Cu2247	Fe2404	Mn2576	Mg2790	Ni2316	Ag3280
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	35.68056	F 2278.144	F 262.7354	179.9575	32.23411	.6131273
Stddev	.03305	12.565	1.6286	1.3095	.19367	.0034576
%RSD	.0926263	.5515380	.6198615	.7276546	.6008222	.5639297

#1	35.67615	2268.108	260.9812	178.4741	32.28801	.6101350
#2	35.64994	2274.087	263.0257	180.4452	32.01920	.6123343
#3	35.71559	2292.235	264.1993	180.9531	32.39512	.6169125

Elem	Na5895	V_2924	Zn2138	K_7664	B_2496	Mo2020
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	^ *****	1.344228	F 43.02056	F 2058.627	^ *****	6.894101
Stddev	-----	.006266	.26557	25.519	-----	.005129
%RSD	-----	.4661336	.6173204	1.239604	-----	.0743966

#1	^ -----	1.340407	43.29351	2084.078	^ -----	6.890107
#2	^ -----	1.340817	43.00513	2058.762	^ -----	6.899885
#3	^ -----	1.351459	42.76303	2033.041	^ -----	6.892311

Sample Name: L4434-04 Acquired: 10/20/2020 18:32:10 Type: Unk
Method: NON EPA-6010-200.7(v706) 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	9.657431	52.53997	F 698.4991	F 119.7470	F 365.0238	1.300713
Stddev	.057048	.42923	3.7421	.4989	1.0683	.006862
%RSD	.5907113	.8169544	.5357307	.4166132	.2926542	.5275301

#1	9.647677	52.05158	696.6094	119.7306	365.1372	1.307731
#2	9.605889	52.71105	696.0787	119.2564	363.9033	1.300387
#3	9.718727	52.85727	702.8092	120.2538	366.0308	1.294019

Elem	Sr4077
Units	ppm
Avg	2.585192
Stddev	.030457
%RSD	1.178114

#1	2.562151
#2	2.619722
#3	2.573703

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	790.4907	42871.80	11753.37	780.6129	454.3297
Stddev	1.6857	69.73	44.74	4.0688	1.7406
%RSD	.2132484	.1626467	.3806444	.5212289	.3831179

#1	791.8133	42794.55	11722.57	776.0255	454.4515
#2	788.5926	42930.09	11732.84	783.7849	456.0062
#3	791.0663	42890.75	11804.68	782.0283	452.5314

Sample Name: L4434-05 Acquired: 10/20/2020 18:40:45 Type: Unk
Method: NON EPA-6010-200.7(v706) 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	- .396366	k .2034705	k .0168287	k -.781180	k -.011156	kF -3.35204
Stddev	.010659	.2682836	.1861816	.006575	.005450	.03300
%RSD	2.689186	131.8538	1106.336	.8416776	48.85825	.9846128

#1	- .384273	k -.106296	k .2318115	k -.788740	k -.008355	k -3.32473
#2	- .404396	.361419	- .090063	- .776794	- .007675	-3.38871
#3	- .400429	.355289	- .091263	- .778005	- .017437	-3.34267

Elem	Ba4934	Be2348	Cd2265	Ca3736	Cr2677	Co2286
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	k 4.940698	k .0300998	k .9035630	^ *****	k -.143500	.1677878
Stddev	.033855	.0005708	.4569731	-----	.001154	.0007917
%RSD	.6852224	1.896459	50.57457	-----	.8043029	.4718609

#1	k 4.941579	k .0306570	k 1.431230	^ -----	k -.144429	.1683968
#2	4.974104	.0301261	.640038	24.75722	- .142208	.1680737
#3	4.906411	.0295162	.639421	24.74148	- .143864	.1668928

Elem	Cu2247	Fe2404	Mn2576	Mg2790	Ni2316	Ag3280
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	k .9026397	kF 3613.977	F 128.8003	9.847306	k .0180778	k -.003016
Stddev	.8330733	19.752	.9848	.019702	.0006440	.168278
%RSD	92.29300	.5465422	.7646074	.2000724	3.562566	5580.305

#1	k 1.864579	k 3629.690	128.0523	9.836558	k .0175570	k -.197315
#2	.425600	3620.437	129.9161	9.835316	.0178785	.092287
#3	.417740	3591.804	128.4325	9.870044	.0187979	.095981

Elem	Na5895	V_2924	Zn2138	K_7664	B_2496	Mo2020
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	287.1982	k -.010620	k 6.136618	k 241.3128	^ *****	- .069184
Stddev	1.1706	.001887	.201065	.3600	-----	.000967
%RSD	.4076093	17.76359	3.276472	.1491905	-----	1.397047

#1	285.8465	k -.010693	k 6.364135	k 241.4962	^ -----	- .068969
#2	287.8797	- .012469	6.062907	240.8980	^ -----	- .068342
#3	287.8684	- .008698	5.982811	241.5441	^ -----	- .070239

Sample Name: L4434-05 Acquired: 10/20/2020 18:40:45 Type: Unk
Method: NON EPA-6010-200.7(v706) 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	k .1178601	k -.005426	k .3377984	k .5126654	k 1.472060	.0233055
Stddev	.0034010	.000129	.0227821	.0039247	.013260	.0004141
%RSD	2.885646	2.384915	6.744276	.7655404	.9007882	1.776805

#1	k .1180870	k -.005412	k .3610263	k .5160223	k 1.485846	.0237759
#2	.1211419	-.005562	.3368789	.5136237	1.470935	.0229959
#3	.1143513	-.005304	.3154901	.5083504	1.459397	.0231447

Elem	Sr4077
Units	ppm
Avg	kF -1.94511
Stddev	2.18861
%RSD	112.5188

#1	k .58205
#2	-3.21992
#3	-3.19746

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	580.9541	29144.07	7379.850	572.6005	979.1273
Stddev	2.4114	76.80	67.007	4.2267	3.3855
%RSD	.4150776	.2635034	.9079675	.7381609	.3457626

#1	581.7776	29116.32	7326.867	576.7144	980.0512
#2	578.2388	29230.88	7357.511	568.2694	975.3759
#3	582.8458	29085.01	7455.173	572.8176	981.9550

Sample Name: L4434-06 Acquired: 10/20/2020 18:45:06 Type: Unk
Method: NON EPA-6010-200.7(v706) 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	-.032225	.0608424	-.026209	-.065668	-.002759	-.265055	15.85866
Stddev	.008346	.0043993	.001657	.001353	.000879	.013019	.52206
%RSD	25.89940	7.230681	6.322899	2.060249	31.87478	4.911950	3.291927

#1	-.039989	.0652982	-.026534	-.064537	-.003211	-.250750	15.25773
#2	-.023398	.0607273	-.024413	-.065300	-.001746	-.276210	16.20038
#3	-.033289	.0565018	-.027679	-.067167	-.003321	-.268206	16.11788

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0037606	.0015442	29.68357	-.012545	.0191385	-.006203	555.2793
Stddev	.0002462	.0019488	1.14083	.000068	.0005766	.002593	4.5205
%RSD	6.548070	126.2023	3.843312	.5416335	3.013011	41.79521	.8140891

#1	.0035767	.0030028	28.44390	-.012494	.0185405	-.003209	550.0929
#2	.0040403	-.000669	30.68929	-.012518	.0196911	-.007715	558.3829
#3	.0036646	.002299	29.91753	-.012622	.0191839	-.007685	557.3620

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	10.28503	3.654987	.0175956	.0234637	85.46990	-.001345	1.183743
Stddev	.34646	.074839	.0008630	.0011206	.03755	.000644	.003455
%RSD	3.368604	2.047599	4.904812	4.776062	.0439351	47.86853	.2919053

#1	9.90803	3.585151	.0172109	.0222305	85.45471	-.001814	1.182451
#2	10.58945	3.645825	.0185841	.0244198	85.51267	-.001611	1.181121
#3	10.35762	3.733986	.0169919	.0237408	85.44233	-.000611	1.187659

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	62.89745	-.322698	-.006701	.0129501	.0013733	.6817058	.6976936
Stddev	.11818	.024976	.000389	.0018638	.0002439	.0263993	.0061920
%RSD	.1878899	7.739885	5.802110	14.39193	17.75891	3.872530	.8874980

#1	62.81639	-.299535	-.006804	.0149309	.0010918	.7102549	.7045356
#2	63.03305	-.349160	-.006271	.0126883	.0015226	.6766851	.6960703
#3	62.84292	-.319397	-.007028	.0112311	.0015054	.6581774	.6924750

Sample Name: L4434-06 Acquired: 10/20/2020 18:45:06 Type: Unk
 Method: NON EPA-6010-200.7(v706) Mode: CONC Corr. Factor: 1.000000
 User: Bin Custom ID1: Custom ID2: Custom ID3:
 Comment:

Elem	S_1820	Li6707	Sr4077
Units	ppm	ppm	ppm
Avg	1.603411	.0274814	-.286642
Stddev	.007251	.0002441	.003883
%RSD	.4522501	.8883863	1.354568

#1	1.601683	.0276292	-.290233
#2	1.611370	.0276153	-.282522
#3	1.597179	.0271995	-.287172

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	833.6333	35921.28	8585.667	752.3290	1353.614
Stddev	24.0537	100.89	249.121	3.5722	35.941
%RSD	2.885404	.2808522	2.901594	.4748237	2.655218

#1	806.3897	35897.87	8839.128	756.3404	1313.808
#2	851.9371	35834.17	8341.125	749.4911	1383.686
#3	842.5730	36031.82	8576.749	751.1556	1363.349

Sample Name: L4222-01DUP Acquired: 10/20/2020 18:49:14 Type: Unk
Method: NON EPA-6010-200.7(v706) 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	.0325679	.0151297	1.032169	-.022220	.0008843	131.5521	.9158238
Stddev	.0002008	.0020202	.021781	.002758	.0035585	.1118	.0022532
%RSD	.6166599	13.35254	2.110206	12.41257	402.4178	.0850197	.2460312

#1	.0327921	.0136811	1.050936	-.023583	.0045781	131.6331	.9183109
#2	.0325068	.0142706	1.008285	-.019046	-.002521	131.5986	.9139188
#3	.0324046	.0174375	1.037286	-.024031	.000596	131.4245	.9152416

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0081529	.0126142	85.74590	.1891657	.1400628	.3884517	205.5495
Stddev	.0002176	.0006287	.11772	.0008512	.0003807	.0008519	1.2870
%RSD	2.668964	4.983822	.1372902	.4499812	.2718042	.2193151	.6261091

#1	.0083834	.0128889	85.85011	.1881899	.1404972	.3875141	204.0745
#2	.0081245	.0118949	85.76937	.1897555	.1399035	.3886626	206.4439
#3	.0079510	.0130588	85.61821	.1895517	.1397875	.3891784	206.1301

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	5.825252	58.80507	.2224098	.0102659	9.007553	.3082471	.8227864
Stddev	.016155	.05147	.0015436	.0000727	.051540	.0011325	.0006937
%RSD	.2773219	.0875325	.6940355	.7076646	.5721837	.3674053	.0843114

#1	5.822492	58.85374	.2210829	.0103167	8.950073	.3073027	.8234968
#2	5.842609	58.81028	.2241039	.0102985	9.022937	.3079359	.8227519
#3	5.810656	58.75119	.2220426	.0101827	9.049649	.3095026	.8221107

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	9.184656	-.110985	.0042838	.0415639	2.779920	3.073289	6.099113
Stddev	.034796	.005353	.0010929	.0013541	.004679	.019907	.010653
%RSD	.3788546	4.823495	25.51159	3.257859	.1682986	.6477267	.1746669

#1	9.156036	-.116311	.0044926	.0402098	2.784848	3.079335	6.086997
#2	9.174544	-.105604	.0052573	.0415640	2.779372	3.089472	6.103326
#3	9.223389	-.111041	.0031016	.0429180	2.775540	3.051060	6.107014

Sample Name: L4222-01DUP Acquired: 10/20/2020 18:49:14 Type: Unk
Method: NON EPA-6010-200.7(v706) 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	5.068930	.1449167	.1110117
Stddev	.010711	.0005855	.0018726
%RSD	.2112981	.4040232	1.686811

#1	5.057703	.1455736	.1131576
#2	5.070049	.1447268	.1097084
#3	5.079037	.1444497	.1101693

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	1081.139	44482.20	10179.78	971.2036	1368.230
Stddev	22.214	73.85	49.74	3.4253	27.745
%RSD	2.054671	.1660219	.4885884	.3526880	2.027827

#1	1059.373	44564.61	10123.79	970.2313	1340.963
#2	1103.775	44459.96	10196.72	968.3696	1396.430
#3	1080.268	44422.02	10218.83	975.0100	1367.297

Sample Name: L4222-01LX5 Acquired: 10/20/2020 18:53:10 Type: Unk
Method: NON EPA-6010-200.7(v706) 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	.0127035	.0025429	.2021033	-.005697	-.001642	28.35470	.1983313
Stddev	.0027829	.0019330	.0039732	.000966	.000711	.14073	.0007463
%RSD	21.90679	76.01398	1.965925	16.96389	43.31561	.4963180	.3762716

#1	.0096748	.0047738	.2008469	-.006595	-.001275	28.20577	.1974800
#2	.0151479	.0013662	.2065528	-.004674	-.002462	28.48546	.1986415
#3	.0132878	.0014888	.1989102	-.005823	-.001190	28.37286	.1988725

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0017719	-.000049	21.02651	.0422317	.0267052	.0882933	46.20134
Stddev	.0000131	.000281	.20752	.0006373	.0001813	.0006277	.46111
%RSD	.7383944	568.1677	.9869611	1.509157	.6787728	.7109052	.9980553

#1	.0017781	.000224	20.79541	.0414997	.0265462	.0885673	45.69144
#2	.0017569	-.000338	21.08719	.0426638	.0269026	.0875752	46.32351
#3	.0017808	-.000034	21.19693	.0425316	.0266668	.0887373	46.58907

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	1.334593	13.63368	.0422821	.0023775	1.994268	.0711787	.1821513
Stddev	.011481	.10280	.0002478	.0000667	.014647	.0016414	.0009864
%RSD	.8602984	.7540248	.5861001	2.806179	.7344365	2.306008	.5415344

#1	1.321338	13.52840	.0423578	.0023716	1.979608	.0708577	.1828210
#2	1.341475	13.63885	.0424832	.0024469	1.994294	.0729569	.1810186
#3	1.340965	13.73380	.0420052	.0023139	2.008902	.0697215	.1826144

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	2.005197	-.024470	.0008862	.0093784	.6262066	.6505198	1.123826
Stddev	.013589	.000546	.0004317	.0030797	.0058125	.0116100	.003643
%RSD	.6776672	2.232161	48.71909	32.83861	.9282134	1.784728	.3241257

#1	1.989525	-.024930	.0013648	.0129009	.6197473	.6474478	1.125325
#2	2.012362	-.024613	.0007677	.0071944	.6278575	.6407547	1.126480
#3	2.013703	-.023866	.0005260	.0080398	.6310152	.6633569	1.119673

Sample Name: L4222-01LX5 Acquired: 10/20/2020 18:53:10 Type: Unk
Method: NON EPA-6010-200.7(v706) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: Custom ID2: Custom ID3:
Comment:

Elem	S_1820	Li6707	Sr4077
Units	ppm	ppm	ppm
Avg	1.018851	.0317760	.0271586
Stddev	.005563	.0000822	.0002820
%RSD	.5460161	.2587122	1.038264

#1	1.025068	.0317930	.0272359
#2	1.017143	.0316866	.0273938
#3	1.014343	.0318484	.0268460

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	933.1608	40054.12	8897.101	882.5505	1424.434
Stddev	2.0436	30.30	15.062	7.7853	3.415
%RSD	.2189988	.0756588	.1692922	.8821322	.2397098

#1	930.8297	40028.83	8901.628	875.0599	1420.779
#2	934.6437	40087.71	8880.295	881.9913	1427.542
#3	934.0090	40045.83	8909.381	890.6002	1424.982

Sample Name: L4222-01MS Acquired: 10/20/2020 18:57:10 Type: Unk
Method: NON EPA-6010-200.7(v706) 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	.6451143	1.901136	1.804363	1.445293	.0970685	148.1372
Stddev	.0126732	.029818	.012941	.008914	.0031334	.3549
%RSD	1.964490	1.568435	.7172299	.6167852	3.228000	.2396081

#1	.6305411	1.867270	1.791173	1.435036	.0968388	147.7900
#2	.6512482	1.912690	1.804877	1.449677	.1003104	148.4994
#3	.6535534	1.923448	1.817040	1.451167	.0940563	148.1221

Elem	Ba4934	Be2348	Cd2265	Ca3736	Cr2677	Co2286
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	1.105280	.1827687	.2165327	58.25722	.5036834	.3630433
Stddev	.003908	.0006643	.0008509	.27674	.0015476	.0015386
%RSD	.3536191	.3634736	.3929615	.4750354	.3072617	.4237957

#1	1.101203	.1833714	.2174475	58.15931	.5043937	.3642376
#2	1.108994	.1820564	.2157649	58.04275	.5047484	.3613071
#3	1.105643	.1828782	.2163858	58.56961	.5019081	.3635852

Elem	Cu2247	Fe2404	Mn2576	Mg2790	Ni2316	Ag3280
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.5984270	250.5336	6.347560	46.75089	.7505560	.0708381
Stddev	.0014788	.7996	.016346	.08612	.0015986	.0002890
%RSD	.2471126	.3191439	.2575224	.1842048	.2129945	.4079926

#1	.5972156	249.6454	6.344327	46.79866	.7508520	.0706006
#2	.5979906	250.7595	6.333072	46.65148	.7488300	.0707537
#3	.6000749	251.1959	6.365281	46.80253	.7519859	.0711599

Elem	Na5895	V_2924	Zn2138	K_7664	B_2496	Mo2020
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	12.79833	.5875997	.9180769	17.76420	.0442567	.2938949
Stddev	.10460	.0031533	.0052400	.15596	.0031671	.0008452
%RSD	.8172963	.5366414	.5707575	.8779206	7.156155	.2875928

#1	12.73415	.5860628	.9143427	17.67247	.0408880	.2936285
#2	12.91903	.5912268	.9240670	17.94427	.0471736	.2932150
#3	12.74181	.5855094	.9158211	17.67587	.0447086	.2948413

Sample Name: L4222-01MS Acquired: 10/20/2020 18:57:10 Type: Unk
Method: NON EPA-6010-200.7(v706) 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	.6833676	3.149651	4.687946	F 13.36782	4.943171	.3217950
Stddev	.0008680	.003913	.033894	.02414	.010657	.0026278
%RSD	.1270114	.1242347	.7229975	.1805841	.2155982	.8166157

#1	.6833111	3.149378	4.725846	13.39556	4.949398	.3206452
#2	.6825293	3.145881	4.677450	13.35627	4.930866	.3248018
#3	.6842624	3.153693	4.660541	13.35162	4.949250	.3199381

Elem	Sr4077
Units	ppm
Avg	.2347704
Stddev	.0003254
%RSD	.1386093

#1	.2349681
#2	.2349483
#3	.2343948

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	1081.510	46196.97	10382.29	1010.815	1305.497
Stddev	23.094	127.24	39.74	8.011	24.989
%RSD	2.135367	.2754278	.3827654	.7924938	1.914120

#1	1106.420	46104.24	10337.79	1016.451	1332.315
#2	1060.810	46144.65	10414.25	1001.645	1282.866
#3	1077.300	46342.03	10394.83	1014.349	1301.312

Sample Name: CCV08 Acquired: 10/20/2020 19:00:59 Type: Unk
Method: NON EPA-6010-200.7(v706) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: CCV16925 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	5.154471	5.101198	5.103314	5.129448	5.188290	10.36800	9.801381
Stddev	.109151	.093381	.086288	.060160	.048110	.02161	.097329
%RSD	2.117589	1.830569	1.690819	1.172838	.9272881	.2084287	.9930145

#1	5.215150	5.151029	5.155853	5.164892	5.215438	10.38663	9.744649
#2	5.028464	4.993471	5.003728	5.059986	5.132742	10.34431	9.745729
#3	5.219800	5.159093	5.150361	5.163465	5.216690	10.37306	9.913765

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.2724678	2.488691	25.23510	.9907955	2.517361	1.298420	4.977448
Stddev	.0007855	.051709	.09772	.0050922	.058772	.010944	.025962
%RSD	.2882909	2.077774	.3872532	.5139481	2.334651	.8428727	.5215968

#1	.2717417	2.520716	25.12564	.9864355	2.542277	1.303930	4.959096
#2	.2723601	2.429036	25.26606	.9963921	2.450237	1.285816	5.007153
#3	.2733015	2.516321	25.31359	.9895587	2.559572	1.305515	4.966094

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	2.656545	25.84231	2.509688	1.242823	25.62064	2.478934	2.606118
Stddev	.006634	.35287	.022265	.005711	.07806	.025394	.013564
%RSD	.2497050	1.365492	.8871438	.4595294	.3046811	1.024405	.5204651

#1	2.649095	25.49927	2.516742	1.238492	25.70489	2.456695	2.613080
#2	2.658729	26.20426	2.484750	1.249295	25.60627	2.506605	2.614788
#3	2.661812	25.82340	2.527570	1.240680	25.55077	2.473501	2.590487

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	25.12212	5.183579	5.154482	5.120949	4.885525	5.290379	5.275473
Stddev	.14808	.007187	.103854	.045712	.012110	.072213	.030674
%RSD	.5894474	.1386398	2.014824	.8926518	.2478741	1.364979	.5814416

#1	25.25780	5.178126	5.222398	5.138044	4.873596	5.210402	5.299208
#2	25.14441	5.180887	5.034931	5.069153	4.885170	5.350798	5.240838
#3	24.96416	5.191722	5.206118	5.155650	4.897809	5.309935	5.286374

Sample Name: CCV08 Acquired: 10/20/2020 19:00:59 Type: Unk
 Method: NON EPA-6010-200.7(v706) Mode: CONC Corr. Factor: 1.000000
 User: Bin Custom ID1: CCV16925 Custom ID2: Custom ID3:
 Comment:

Elem	S_1820	Li6707	Sr4077
Units	ppm	ppm	ppm
Avg	5.249930	5.015609	5.226838
Stddev	.018414	.027261	.023133
%RSD	.3507551	.5435317	.4425865

#1	5.268389	5.047079	5.218752
#2	5.231560	4.999222	5.208833
#3	5.249840	5.000527	5.252929

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	889.5948	37757.39	8489.317	825.3296	1374.364
Stddev	18.4804	83.47	31.360	6.6962	29.156
%RSD	2.077396	.2210680	.3694087	.8113418	2.121453

#1	876.9735	37670.14	8458.142	818.5263	1355.347
#2	910.8069	37765.58	8520.859	825.5491	1407.932
#3	881.0041	37836.47	8488.949	831.9134	1359.813

Sample Name: CCB08 Acquired: 10/20/2020 19:04:59 Type: Unk
Method: NON EPA-6010-200.7(v706) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: CCB16925 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0006696	.0036085	-.001562	.0021680	-.000493	.0017628	-.001939
Stddev	.0024439	.0019244	.002440	.0031143	.002076	.0020567	.000245
%RSD	364.9890	53.33063	156.2165	143.6477	420.7188	116.6722	12.63513

#1	.0018820	.0032158	.000246	.0055723	.001779	.0019351	-.002175
#2	.0022702	.0019107	-.000595	.0014696	-.000970	.0037278	-.001686
#3	-.002143	.0056990	-.004337	-.000538	-.002290	-.000375	-.001956

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0000031	-.000023	-.002312	-.000139	-.000138	-.000701	-.002088
Stddev	.0000394	.000072	.006342	.000094	.000336	.000032	.003256
%RSD	1284.755	320.7929	274.2829	67.89615	242.6901	4.563995	155.8939

#1	.0000448	.000045	-.009385	-.000034	-.000401	-.000719	.001204
#2	-.000034	-.000014	.002869	-.000165	.000240	-.000664	-.002163
#3	-.000002	-.000099	-.000421	-.000217	-.000254	-.000719	-.005306

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0000432	-.005306	-.000011	.0000683	.0195611	-.001317	-.000552
Stddev	.0002266	.008212	.000180	.0002748	.0026425	.000677	.000314
%RSD	524.9366	154.7557	1651.570	402.2949	13.50884	51.40216	56.94404

#1	.0000636	-.012880	.000195	.0000216	.0167039	-.002098	-.000804
#2	.0002589	-.006460	-.000140	-.000180	.0219170	-.000920	-.000651
#3	-.000193	.003421	-.000087	.000363	.0200624	-.000932	-.000200

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0521029	.0065327	.0005882	-.001328	.0003820	.0027432	-.000523
Stddev	.0028690	.0004761	.0004346	.000248	.0007109	.0025242	.001148
%RSD	5.506344	7.288351	73.88536	18.66598	186.0760	92.01362	219.3815

#1	.0507905	.0070599	.0006812	-.001585	.0010942	.0019631	-.001076
#2	.0553934	.0064038	.0009689	-.001308	.0003795	.0055654	-.001291
#3	.0501250	.0061342	.0001147	-.001090	-.000328	.0007013	.000797

Sample Name: CCB08 Acquired: 10/20/2020 19:04:59 Type: Unk
Method: NON EPA-6010-200.7(v706) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: CCB16925 Custom ID2: Custom ID3:
Comment:

Elem	S_1820	Li6707	Sr4077
Units	ppm	ppm	ppm
Avg	.0144609	.0006674	.0000368
Stddev	.0032517	.0003394	.0000174
%RSD	22.48618	50.84840	47.39384

#1	.0177911	.0003199	.0000532
#2	.0142975	.0009979	.0000387
#3	.0112939	.0006844	.0000185

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	930.2202	39667.60	8648.297	901.7969	1499.121
Stddev	12.2326	154.36	145.831	21.6491	22.819
%RSD	1.315022	.3891330	1.686245	2.400665	1.522136

#1	944.3340	39490.85	8549.399	905.8302	1525.369
#2	922.6762	39736.02	8579.715	921.1457	1484.004
#3	923.6504	39775.92	8815.777	878.4148	1487.990

Sample Name: L4222-01MSD Acquired: 10/20/2020 19:09:03 Type: Unk
Method: NON EPA-6010-200.7(v706) 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	.6563333	1.902073	1.770602	1.442206	.0969585	148.4956
Stddev	.0088296	.006767	.006966	.005820	.0017365	.1428
%RSD	1.345291	.3557753	.3934064	.4035791	1.790941	.0961682

#1	.6490851	1.908845	1.764222	1.448905	.0960732	148.5186
#2	.6661670	1.902063	1.769551	1.438393	.0989591	148.6255
#3	.6537477	1.895311	1.778034	1.439320	.0958430	148.3427

Elem	Ba4934	Be2348	Cd2265	Ca3736	Cr2677	Co2286
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	1.099196	.1805546	.2132753	61.40289	.4937464	.3590785
Stddev	.002604	.0014918	.0004387	.03975	.0011015	.0008030
%RSD	.2368898	.8262105	.2056759	.0647404	.2230912	.2236155

#1	1.097071	.1818818	.2135613	61.37468	.4934892	.3581749
#2	1.102100	.1808420	.2134943	61.38564	.4949537	.3597104
#3	1.098417	.1789401	.2127702	61.44836	.4927962	.3593500

Elem	Cu2247	Fe2404	Mn2576	Mg2790	Ni2316	Ag3280
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.6057935	236.0294	6.008736	46.47104	.7411125	.0697404
Stddev	.0019370	1.9888	.010204	.04846	.0022551	.0003794
%RSD	.3197466	.8425991	.1698118	.1042881	.3042815	.5439551

#1	.6068241	234.0390	6.019599	46.49856	.7385565	.0693451
#2	.6069973	236.0326	5.999354	46.41508	.7419600	.0701015
#3	.6035590	238.0166	6.007254	46.49947	.7428211	.0697746

Elem	Na5895	V_2924	Zn2138	K_7664	B_2496	Mo2020
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	13.56210	.5734944	.9043351	17.74424	.0437089	.2913360
Stddev	.10347	.0042984	.0050941	.09541	.0093191	.0023539
%RSD	.7629662	.7495183	.5633008	.5376923	21.32075	.8079688

#1	13.44449	.5687150	.8991638	17.63539	.0376640	.2896955
#2	13.60264	.5747247	.9093484	17.78391	.0390218	.2940330
#3	13.63917	.5770436	.9044931	17.81341	.0544411	.2902794

Sample Name: L4222-01MSD Acquired: 10/20/2020 19:09:03 Type: Unk
Method: NON EPA-6010-200.7(v706) 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	.6777420	3.157719	4.765584	F 12.97124	4.985510	.3188493
Stddev	.0005666	.005761	.012345	.03552	.000989	.0010613
%RSD	.0835957	.1824262	.2590467	.2738065	.0198297	.3328510

#1	.6780736	3.156516	4.767578	12.99495	4.986472	.3176648
#2	.6770878	3.152655	4.776811	12.98837	4.984497	.3197137
#3	.6780646	3.163985	4.752364	12.93041	4.985561	.3191694

Elem	Sr4077
Units	ppm
Avg	.2632307
Stddev	.0024843
%RSD	.9437643

#1	.2653747
#2	.2638092
#3	.2605083

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	1065.505	46210.62	10411.36	1014.504	1292.048
Stddev	7.633	33.64	54.29	9.410	7.906
%RSD	.7163777	.0728041	.5214552	.9275594	.6118611

#1	1073.185	46218.97	10352.93	1021.515	1300.469
#2	1057.920	46239.31	10420.89	1018.189	1284.786
#3	1065.410	46173.59	10460.25	1003.810	1290.887

Sample Name: L4222-01A Acquired: 10/20/2020 19:12:55 Type: Unk
Method: NON EPA-6010-200.7(v706) 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	.6487776	1.800312	1.928578	1.529250	.5994393	131.2190
Stddev	.0181170	.039538	.036897	.018885	.0055832	.3447
%RSD	2.792477	2.196200	1.913188	1.234914	.9313980	.2626927

#1	.6283875	1.754783	1.886013	1.507618	.5930075	130.9105
#2	.6549224	1.820139	1.948253	1.542451	.6030371	131.1554
#3	.6630231	1.826014	1.951467	1.537680	.6022732	131.5910

Elem	Ba4934	Be2348	Cd2265	Ca3736	Cr2677	Co2286
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	1.073901	.1754649	.1947206	95.32158	.4800746	.3234601
Stddev	.000521	.0012020	.0010515	.27987	.0014169	.0011737
%RSD	.0485138	.6850162	.5400100	.2936110	.2951492	.3628465

#1	1.073329	.1767956	.1935300	95.64403	.4798024	.3224518
#2	1.074027	.1751410	.1951099	95.14164	.4816079	.3231800
#3	1.074348	.1744581	.1955220	95.17908	.4788135	.3247484

Elem	Cu2247	Fe2404	Mn2576	Mg2790	Ni2316	Ag3280
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.6164893	205.6712	5.998990	63.93652	.6734629	.0684428
Stddev	.0037211	1.2634	.010545	.09814	.0041881	.0003302
%RSD	.6035901	.6142610	.1757756	.1535010	.6218731	.4824738

#1	.6122489	204.2176	6.009824	64.01128	.6687132	.0680956
#2	.6192101	206.5041	5.988760	63.82538	.6766255	.0684798
#3	.6180089	206.2921	5.998387	63.97290	.6750499	.0687530

Elem	Na5895	V_2924	Zn2138	K_7664	B_2496	Mo2020
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	11.03788	.5473391	.9235517	16.93076	.1190828	.3245601
Stddev	.07310	.0061516	.0036762	.16801	.0063243	.0005640
%RSD	.6622883	1.123902	.3980536	.9923346	5.310856	.1737836

#1	10.95370	.5504852	.9196551	16.73685	.1118321	.3241827
#2	11.07455	.5402508	.9269584	17.02238	.1234617	.3252085
#3	11.08540	.5512814	.9240416	17.03304	.1219545	.3242891

Sample Name: L4222-01A Acquired: 10/20/2020 19:12:55 Type: Unk
Method: NON EPA-6010-200.7(v706) 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	.6951507	2.938616	3.751875	F 11.59793	5.156483	.3041422
Stddev	.0044173	.002189	.063446	.02067	.009076	.0061052
%RSD	.6354391	.0744916	1.691037	.1782134	.1760021	2.007360

#1	.6930078	2.940429	3.755002	11.61938	5.149633	.3054648
#2	.7002306	2.936184	3.686924	11.59627	5.166776	.2974841
#3	.6922136	2.939235	3.813700	11.57814	5.153040	.3094777

Elem	Sr4077
Units	ppm
Avg	.2847908
Stddev	.0018561
%RSD	.6517459

#1	.2867780
#2	.2831019
#3	.2844924

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	1033.427	44136.48	9970.304	1000.760	1309.733
Stddev	31.282	139.67	47.982	7.699	39.452
%RSD	3.027036	.3164543	.4812531	.7693610	3.012248

#1	1069.518	44262.63	9916.614	1008.832	1355.268
#2	1014.086	43986.38	9985.301	993.496	1285.791
#3	1016.678	44160.44	10009.00	999.952	1288.139

Sample Name: L4434-06DUP Acquired: 10/20/2020 19:16:45 Type: Unk
Method: NON EPA-6010-200.7(v706) 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	-.033092	.0616341	-.025866	-.066043	-.002637	-.271567	16.22972
Stddev	.004265	.0032497	.000922	.008881	.001827	.005533	.18186
%RSD	12.88937	5.272556	3.563739	13.44802	69.29297	2.037592	1.120547

#1	-.028382	.0616061	-.024973	-.057568	-.002275	-.270240	16.28589
#2	-.034202	.0648977	-.026814	-.075281	-.004617	-.266818	16.02640
#3	-.036694	.0583985	-.025811	-.065279	-.001017	-.277644	16.37687

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0040242	.0010457	30.75529	-.012550	.0192258	-.013026	563.8107
Stddev	.0001376	.0009533	.30230	.000250	.0006803	.001325	3.9623
%RSD	3.418888	91.16089	.9829143	1.991974	3.538434	10.16995	.7027703

#1	.0038758	.0016487	30.90503	-.012832	.0184414	-.012316	559.7312
#2	.0040492	.0015417	30.40735	-.012354	.0195819	-.012208	564.0565
#3	.0041475	-.000053	30.95349	-.012465	.0196541	-.014554	567.6443

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	10.50436	3.715194	.0175343	.0241655	86.20327	-.002072	1.188833
Stddev	.07640	.043232	.0003626	.0004266	.20150	.001694	.006388
%RSD	.7273118	1.163655	2.068137	1.765408	.2337532	81.78499	.5373152

#1	10.54742	3.727153	.0177804	.0236846	85.98578	-.001501	1.185395
#2	10.41615	3.667241	.0177046	.0244984	86.38363	-.000736	1.196203
#3	10.54951	3.751188	.0171178	.0243135	86.24038	-.003977	1.184899

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	62.89417	-.362963	-.006366	.0130160	.0008635	.6660727	.7014086
Stddev	.23278	.037519	.000206	.0007943	.0003904	.0124468	.0069232
%RSD	.3701070	10.33689	3.233181	6.102108	45.21561	1.868679	.9870429

#1	62.62774	-.355946	-.006514	.0122005	.0007091	.6797474	.6961856
#2	63.05813	-.329448	-.006454	.0130605	.0005738	.6630657	.6987788
#3	62.99664	-.403495	-.006131	.0137871	.0013075	.6554048	.7092613

Sample Name: L4434-06DUP Acquired: 10/20/2020 19:16:45 Type: Unk
 Method: NON EPA-6010-200.7(v706) Mode: CONC Corr. Factor: 1.000000
 User: Bin Custom ID1: Custom ID2: Custom ID3:
 Comment:

Elem	S_1820	Li6707	Sr4077
Units	ppm	ppm	ppm
Avg	1.603791	.0270345	-.290686
Stddev	.005428	.0001172	.005771
%RSD	.3384491	.4336328	1.985283

#1	1.602621	.0271465	-.284022
#2	1.599043	.0270444	-.294038
#3	1.609708	.0269126	-.293998

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	812.2987	35999.99	8483.149	774.1577	1317.834
Stddev	1.7001	70.80	81.514	21.7798	3.670
%RSD	.2092978	.1966602	.9608911	2.813349	.2785212

#1	812.6342	36080.82	8403.697	760.2225	1318.598
#2	813.8060	35948.99	8566.579	762.9947	1321.063
#3	810.4558	35970.17	8479.171	799.2558	1313.842

Sample Name: L4434-06LX5 Acquired: 10/20/2020 19:20:55 Type: Unk
Method: NON EPA-6010-200.7(v706) 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	-.000747	.0125602	-.005524	-.013388	.0002270	-.048415	3.150512
Stddev	.001872	.0005589	.000469	.001581	.0018648	.002436	.016796
%RSD	250.7855	4.449980	8.485625	11.80844	821.3194	5.031080	.5331268

#1	-.002523	.0119163	-.004991	-.011902	.0016502	-.045608	3.131136
#2	.001209	.0129196	-.005873	-.015049	-.001884	-.049976	3.160948
#3	-.000926	.0128448	-.005707	-.013212	.000915	-.049661	3.159450

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0008786	-.001744	6.280639	-.002547	.0036590	-.003050	112.1159
Stddev	.0001453	.000097	.109247	.000202	.0002723	.000441	.9935
%RSD	16.53594	5.564859	1.739425	7.913951	7.441513	14.44972	.8861074

#1	.0009533	-.001637	6.154701	-.002691	.0033643	-.002758	111.1539
#2	.0007112	-.001826	6.337312	-.002634	.0037114	-.003557	112.0557
#3	.0009714	-.001770	6.349904	-.002317	.0039013	-.002835	113.1381

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	2.138134	.7792353	.0035541	.0048083	15.72221	.0010042	.2342699
Stddev	.025259	.0198532	.0002521	.0004637	.08386	.0016245	.0008643
%RSD	1.181360	2.547783	7.093071	9.642853	.5333698	161.7738	.3689236

#1	2.109192	.7984358	.0037510	.0042868	15.72138	.0026232	.2334259
#2	2.149477	.7804821	.0032700	.0049640	15.63878	.0010149	.2342307
#3	2.155734	.7587881	.0036414	.0051740	15.80649	-.000626	.2351531

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	11.68110	-.070465	-.001239	.0031731	.0009211	.1254976	.1329149
Stddev	.18172	.004671	.000168	.0011066	.0003390	.0082612	.0037311
%RSD	1.555652	6.628395	13.53491	34.87498	36.80520	6.582780	2.807163

#1	11.57484	-.074626	-.001410	.0031182	.0005385	.1348207	.1354547
#2	11.57753	-.071357	-.001075	.0020949	.0011840	.1190876	.1346590
#3	11.89092	-.065413	-.001232	.0043061	.0010409	.1225844	.1286312

Sample Name: L4434-06LX5 Acquired: 10/20/2020 19:20:55 Type: Unk
Method: NON EPA-6010-200.7(v706) 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	.3476612	.0061842	-.057836
Stddev	.0112356	.0007474	.000185
%RSD	3.231777	12.08575	.3205426

#1	.3394538	.0055277	-.057623
#2	.3430632	.0060275	-.057929
#3	.3604665	.0069976	-.057958

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	911.0733	38616.23	8693.707	840.4942	1459.645
Stddev	38.7728	52.43	58.996	3.3438	59.378
%RSD	4.255732	.1357836	.6786073	.3978331	4.067966

#1	887.2687	38560.40	8724.474	842.9861	1421.804
#2	955.8137	38623.85	8625.686	836.6941	1528.081
#3	890.1375	38664.44	8730.958	841.8024	1429.050

Sample Name: L4434-06MS Acquired: 10/20/2020 19:24:57 Type: Unk
Method: NON EPA-6010-200.7(v706) 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	.8473279	1.949849	.9571360	2.159447	.8137029	2.042148	17.04216
Stddev	.0029357	.002823	.0029240	.011936	.0050483	.006794	.16989
%RSD	.3464659	.1447967	.3054991	.5527371	.6204122	.3326881	.9968711

#1	.8439531	1.950785	.9538460	2.146630	.8143461	2.044954	17.17615
#2	.8487394	1.952085	.9581238	2.170244	.8083638	2.047089	16.85108
#3	.8492913	1.946676	.9594382	2.161467	.8183988	2.034400	17.09926

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.2227497	.2028990	32.83571	.4074507	.2289506	.3126434	578.7964
Stddev	.0006342	.0005003	.30729	.0019798	.0005659	.0018749	2.5102
%RSD	.2846988	.2465712	.9358292	.4858929	.2471812	.5996800	.4336985

#1	.2222453	.2023607	32.57865	.4096173	.2288482	.3145127	577.0227
#2	.2225421	.2029865	32.75242	.4057359	.2295607	.3126545	577.6977
#3	.2234616	.2033497	33.17605	.4069988	.2284428	.3107631	581.6686

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	11.22866	5.879135	.5267353	.1031082	89.96107	.3202005	1.389646
Stddev	.09073	.009442	.0021945	.0004847	.54355	.0026144	.026246
%RSD	.8079899	.1605956	.4166167	.4700616	.6042112	.8164860	1.888664

#1	11.16225	5.868285	.5268900	.1036589	89.74517	.3206660	1.362052
#2	11.19169	5.883633	.5244676	.1029192	90.57940	.3173846	1.414296
#3	11.33203	5.885485	.5288484	.1027464	89.55863	.3225508	1.392590

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	74.73772	-.112789	.4533552	.7012504	.2152682	1.650541	6.805831
Stddev	.28995	.023718	.0019668	.0017779	.0019201	.022350	.011332
%RSD	.3879538	21.02885	.4338231	.2535345	.8919513	1.354097	.1665078

#1	74.67275	-.133456	.4524347	.6993409	.2134770	1.628617	6.795987
#2	75.05464	-.086892	.4520174	.7028580	.2172953	1.673294	6.803287
#3	74.48576	-.118020	.4556134	.7015525	.2150323	1.649712	6.818219

Sample Name: L4434-06MS Acquired: 10/20/2020 19:24:57 Type: Unk
 Method: NON EPA-6010-200.7(v706) Mode: CONC Corr. Factor: 1.000000
 User: Bin Custom ID1: Custom ID2: Custom ID3:
 Comment:

Elem	S_1820	Li6707	Sr4077
Units	ppm	ppm	ppm
Avg	1.887251	.2534020	-.061200
Stddev	.007922	.0020199	.002034
%RSD	.4197470	.7971096	3.323494

#1	1.884794	.2520141	-.061800
#2	1.880849	.2557193	-.058934
#3	1.896110	.2524726	-.062867

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	803.4806	36069.84	8249.775	776.4729	1292.277
Stddev	4.6156	58.64	24.116	19.8434	7.068
%RSD	.5744510	.1625776	.2923201	2.555576	.5469079

#1	803.6306	36002.47	8257.842	793.9601	1296.026
#2	798.7918	36097.58	8268.822	754.9072	1284.125
#3	808.0194	36109.46	8222.659	780.5514	1296.681

Sample Name: L4434-06MSD Acquired: 10/20/2020 19:28:59 Type: Unk
Method: NON EPA-6010-200.7(v706) 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	.8353839	1.943745	.9585900	2.152380	.8116071	2.060954	17.04978
Stddev	.0135525	.005716	.0106045	.014883	.0040196	.019723	.05660
%RSD	1.622309	.2940554	1.106255	.6914903	.4952616	.9569709	.3319740

#1	.8435105	1.939586	.9548266	2.165920	.8107034	2.080361	17.01157
#2	.8429026	1.941386	.9503806	2.154777	.8160016	2.040930	17.02295
#3	.8197388	1.950262	.9705629	2.136444	.8081163	2.061572	17.11480

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.2240806	.2035469	32.85468	.4082384	.2294252	.3142630	575.9285
Stddev	.0009615	.0009158	.37395	.0018921	.0009486	.0021297	3.4741
%RSD	.4290823	.4499456	1.138183	.4634876	.4134561	.6776825	.6032244

#1	.2231346	.2045335	32.76628	.4082059	.2302671	.3129358	572.9931
#2	.2240504	.2027239	32.53285	.4101466	.2283974	.3167195	575.0283
#3	.2250569	.2033832	33.26491	.4063627	.2296110	.3131336	579.7642

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	11.20626	5.918714	.5272602	.1023976	89.66984	.3208516	1.410806
Stddev	.07443	.071943	.0007585	.0008953	.59267	.0022354	.006487
%RSD	.6642181	1.215524	.1438569	.8743471	.6609494	.6967229	.4597848

#1	11.17787	5.898035	.5278159	.1015781	90.27709	.3191509	1.418294
#2	11.15019	5.859375	.5263961	.1022615	89.63952	.3200203	1.407209
#3	11.29071	5.998733	.5275686	.1033532	89.09291	.3233836	1.406915

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	74.39645	-.096722	.4520771	.6998092	.2154743	1.649962	6.795333
Stddev	.40373	.009632	.0008536	.0029198	.0024638	.004485	.009446
%RSD	.5426679	9.958752	.1888189	.4172320	1.143418	.2718309	.1390092

#1	74.82411	-.106026	.4529982	.6987790	.2162047	1.654627	6.805906
#2	74.34332	-.097350	.4513127	.6975440	.2127279	1.649578	6.787726
#3	74.02192	-.086792	.4519204	.7031044	.2174903	1.645681	6.792366

Sample Name: L4434-06MSD Acquired: 10/20/2020 19:28:59 Type: Unk
 Method: NON EPA-6010-200.7(v706) Mode: CONC Corr. Factor: 1.000000
 User: Bin Custom ID1: Custom ID2: Custom ID3:
 Comment:

Elem	S_1820	Li6707	Sr4077
Units	ppm	ppm	ppm
Avg	1.884485	.2542652	-.057652
Stddev	.004897	.0015173	.005194
%RSD	.2598771	.5967371	9.009849

#1	1.888888	.2559411	-.051733
#2	1.879211	.2538696	-.059771
#3	1.885355	.2529848	-.061451

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	806.4283	36131.60	8238.249	764.4371	1296.579
Stddev	10.3769	66.89	40.691	4.0760	12.781
%RSD	1.286779	.1851274	.4939301	.5332036	.9857585

#1	798.6996	36070.76	8207.420	760.4262	1285.117
#2	802.3629	36120.82	8284.371	768.5753	1294.260
#3	818.2225	36203.23	8222.958	764.3098	1310.361

Sample Name: L4434-06A Acquired: 10/20/2020 19:33:02 Type: Unk
Method: NON EPA-6010-200.7(v706) 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	.7363319	1.719215	.8375199	1.933697	.7313707	1.745629	16.68899
Stddev	.0109143	.020406	.0032359	.002531	.0028760	.003479	.05094
%RSD	1.482258	1.186922	.3863717	.1309136	.3932339	.1992875	.3052212

#1	.7443812	1.735719	.8372911	1.931385	.7336605	1.746013	16.63988
#2	.7407055	1.725526	.8344044	1.936402	.7323088	1.748900	16.74158
#3	.7239091	1.696399	.8408642	1.933304	.7281428	1.741974	16.68553

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.1976854	.1791884	32.15703	.3568936	.2038979	.2806566	552.0250
Stddev	.0007147	.0007547	.15904	.0005169	.0004236	.0003516	2.8435
%RSD	.3615413	.4211591	.4945776	.1448249	.2077678	.1252818	.5151117

#1	.1980321	.1799918	31.97414	.3569863	.2039756	.2808674	548.7591
#2	.1968635	.1790792	32.26283	.3573579	.2042772	.2808516	553.9513
#3	.1981607	.1784943	32.23413	.3563367	.2034408	.2802506	553.3647

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	10.90837	5.614474	.4691119	.0911031	86.74816	.2849436	1.332228
Stddev	.05702	.066185	.0030188	.0004897	.72520	.0036747	.012630
%RSD	.5227086	1.178836	.6435224	.5374787	.8359800	1.289636	.9480276

#1	10.84411	5.538625	.4685538	.0905790	85.95108	.2815612	1.332174
#2	10.95292	5.660503	.4723709	.0911813	86.92444	.2888536	1.319625
#3	10.92807	5.644295	.4664111	.0915489	87.36897	.2844159	1.344885

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	71.04361	-.144499	.4037574	.6263097	.1898194	1.451701	6.075212
Stddev	.45571	.020624	.0013820	.0015438	.0030931	.024113	.024195
%RSD	.6414549	14.27278	.3422891	.2464863	1.629468	1.661027	.3982612

#1	70.51818	-.136633	.4024062	.6280909	.1874523	1.424704	6.098907
#2	71.28143	-.167898	.4036978	.6253576	.1886868	1.471101	6.076184
#3	71.33120	-.128965	.4051683	.6254806	.1933191	1.459298	6.050545

Sample Name: L4434-06A Acquired: 10/20/2020 19:33:02 Type: Unk
Method: NON EPA-6010-200.7(v706) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: Custom ID2: Custom ID3:
Comment:

Elem	S_1820	Li6707	Sr4077
Units	ppm	ppm	ppm
Avg	1.572898	.2267632	-.065272
Stddev	.006595	.0029678	.001477
%RSD	.4192906	1.308775	2.263250

#1	1.580460	.2236614	-.065393
#2	1.568338	.2270525	-.066685
#3	1.569895	.2295758	-.063738

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	810.8049	36276.98	8201.688	770.7760	1306.070
Stddev	17.3304	92.94	14.365	11.1796	28.360
%RSD	2.137429	.2561966	.1751422	1.450432	2.171412

#1	797.4791	36384.29	8216.317	764.5654	1285.379
#2	804.5388	36224.55	8201.145	783.6820	1294.434
#3	830.3968	36222.10	8187.603	764.0805	1338.398

Sample Name: PB132492BL Acquired: 10/20/2020 19:37:05 Type: Unk
Method: NON EPA-6010-200.7(v706) 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	-.000398	-.000863	-.000975	.0007924	.0005296	-.003040	-.001794
Stddev	.002568	.002373	.001009	.0032346	.0018812	.002693	.000347
%RSD	645.8209	275.1156	103.5063	408.1860	355.2153	88.58516	19.34269

#1	-.000528	.000035	.000186	-.001847	-.000250	-.000268	-.001477
#2	-.002898	.000931	-.001464	.004401	-.000837	-.003206	-.002165
#3	.002233	-.003554	-.001647	-.000177	.002675	-.005645	-.001740

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.000021	.0000134	.0075954	.0003119	-.000090	-.000496	.0151385
Stddev	.000054	.0001199	.0050800	.0001902	.000068	.000363	.0017945
%RSD	261.2452	896.5801	66.88256	60.98035	75.15424	73.21116	11.85394

#1	.000028	.0001183	.0134607	.0003191	-.000025	-.000102	.0147880
#2	-.000078	-.000117	.0047318	.0004984	-.000160	-.000816	.0135451
#3	-.000011	.000039	.0045936	.0001182	-.000085	-.000570	.0170824

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0002991	.0096897	-.000408	.0001895	.0140224	.0008609	-.000409
Stddev	.0002154	.0176636	.000183	.0003789	.0026394	.0003946	.000175
%RSD	72.00521	182.2918	44.86584	199.9467	18.82244	45.83088	42.85180

#1	.0005146	.0096450	-.000493	.0005967	.0113998	.0007806	-.000250
#2	.0000838	.0273756	-.000198	-.000153	.0139893	.0005127	-.000597
#3	.0002989	-.007951	-.000535	.000124	.0166782	.0012895	-.000380

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0680940	-.000903	.0002226	-.000269	-.000099	-.004914	.0031419
Stddev	.0062993	.000567	.0001884	.000721	.000685	.003729	.0021327
%RSD	9.250837	62.79521	84.64789	267.4733	692.9456	75.89739	67.88012

#1	.0702343	-.001366	.0004401	.000454	.000583	-.000746	.0049806
#2	.0610034	-.000271	.0001164	-.000275	-.000092	-.007935	.0036412
#3	.0730442	-.001072	.0001113	-.000987	-.000787	-.006060	.0008038

Sample Name: PB132492BL Acquired: 10/20/2020 19:37:05 Type: Unk
Method: NON EPA-6010-200.7(v706) 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	.0138211	.0013188	.0000103
Stddev	.0050943	.0005002	.0000387
%RSD	36.85874	37.92801	374.3971

#1	.0184817	.0018764	.0000287
#2	.0083826	.0009095	.0000364
#3	.0145989	.0011705	-.000034

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	934.2921	40007.67	8649.491	880.3715	1504.813
Stddev	9.7472	137.66	11.794	6.5297	14.418
%RSD	1.043275	.3440862	.1363561	.7417003	.9581454

#1	944.8614	39849.11	8636.387	874.9327	1521.140
#2	925.6568	40077.19	8659.254	878.5685	1493.829
#3	932.3582	40096.70	8652.832	887.6132	1499.469

Sample Name: PB132492BS Acquired: 10/20/2020 19:41:11 Type: Unk
Method: NON EPA-6010-200.7(v706) 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	.7156269	1.848889	.9303949	1.817938	.6986512	1.939588
Stddev	.0019361	.004433	.0016001	.005108	.0048080	.020443
%RSD	.2705412	.2397454	.1719765	.2809727	.6881842	1.053998

#1	.7165707	1.853949	.9317427	1.819061	.6959072	1.918899
#2	.7169101	1.845691	.9308154	1.812361	.7042029	1.959776
#3	.7133999	1.847026	.9286266	1.822390	.6958435	1.940090

Elem	Ba4934	Be2348	Cd2265	Ca3736	Cr2677	Co2286
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.2107881	.2062460	.1812898	.9544122	.3714680	.1842417
Stddev	.0007379	.0013088	.0001316	.0190003	.0019253	.0001308
%RSD	.3500640	.6345651	.0726157	1.990790	.5182950	.0709952

#1	.2099793	.2047566	.1814417	.9355392	.3731900	.1843868
#2	.2109602	.2067693	.1812184	.9541602	.3693893	.1841330
#3	.2114247	.2072122	.1812093	.9735373	.3718247	.1842052

Elem	Cu2247	Fe2404	Mn2576	Mg2790	Ni2316	Ag3280
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.2947792	2.726797	.2069548	1.910073	.4610754	.0675569
Stddev	.0010176	.028976	.0017914	.038739	.0002824	.0006414
%RSD	.3452231	1.062633	.8655931	2.028136	.0612558	.9493948

#1	.2937191	2.693581	.2048930	1.865484	.4614005	.0682780
#2	.2948702	2.746891	.2081300	1.929275	.4609352	.0670500
#3	.2957482	2.739917	.2078414	1.935460	.4608904	.0673428

Elem	Na5895	V_2924	Zn2138	K_7664	B_2496	Mo2020
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	2.445397	.2783570	.1722248	8.824620	.3029122	.3876564
Stddev	.004950	.0031000	.0013731	.035528	.0007422	.0015677
%RSD	.2024072	1.113674	.7972610	.4025956	.2450268	.4044102

#1	2.446653	.2749531	.1708672	8.815387	.3021194	.3871070
#2	2.449597	.2810182	.1721944	8.863853	.3030268	.3864373
#3	2.439940	.2790997	.1736128	8.794621	.3035905	.3894249

Sample Name: PB132492BS Acquired: 10/20/2020 19:41:11 Type: Unk
Method: NON EPA-6010-200.7(v706) 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	.6472050	.1849990	.7631840	5.177140	F -.008268	.1791869
Stddev	.0036198	.0011051	.0073828	.014410	.007145	.0011384
%RSD	.5592904	.5973408	.9673749	.2783436	86.41718	.6353045

#1	.6468444	.1837610	.7547700	5.170546	-.007163	.1785850
#2	.6509915	.1858856	.7662036	5.193667	-.015901	.1804999
#3	.6437790	.1853505	.7685784	5.167206	-.001740	.1784758

Elem	Sr4077
Units	ppm
Avg	.1969018
Stddev	.0011064
%RSD	.5619071

#1	.1956710
#2	.1978137
#3	.1972207

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	918.3541	39480.63	8452.163	883.1672	1472.598
Stddev	2.6467	80.07	39.876	4.1573	5.090
%RSD	.2881992	.2028161	.4717885	.4707243	.3456349

#1	915.7268	39393.22	8493.219	887.6082	1466.767
#2	921.0198	39498.21	8413.582	879.3684	1474.872
#3	918.3157	39550.45	8449.688	882.5249	1476.154

Sample Name: PB132506BL Acquired: 10/20/2020 19:45:09 Type: Unk
Method: NON EPA-6010-200.7(v706) 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	.0002227	-.001322	-.001469	-.000972	-.000838	-.001961	-.002107
Stddev	.0005760	.002269	.002047	.002420	.001155	.003119	.000311
%RSD	258.6229	171.7073	139.3075	248.9626	137.8323	159.0472	14.76477

#1	.0005121	-.000285	.000849	.001333	-.002046	.001585	-.002173
#2	-.000441	-.003924	-.002229	-.000756	.000255	-.003190	-.001769
#3	.000597	.000244	-.003027	-.003492	-.000723	-.004277	-.002380

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0000315	.0000716	.0004812	-.000230	-.000280	-.000295	.0033839
Stddev	.0000276	.0000554	.0030036	.000361	.000268	.000355	.0015256
%RSD	87.85491	77.44831	624.2439	157.4477	95.67947	120.3865	45.08326

#1	.0000190	.0001332	-.002985	.000106	.000018	-.000610	.0033102
#2	.0000631	.0000259	.002098	-.000183	-.000356	.000089	.0049450
#3	.0000123	.0000556	.002330	-.000612	-.000502	-.000363	.0018966

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.000007	-.005952	-.000135	.0001183	-.027712	-.000070	-.000384
Stddev	.000131	.014216	.000238	.0000295	.001427	.001481	.000167
%RSD	1981.707	238.8640	175.7024	24.91802	5.148726	2120.383	43.59472

#1	.000062	-.017026	.000099	.0000907	-.026380	-.000790	-.000576
#2	-.000158	.010079	-.000128	.0001494	-.027538	-.001054	-.000268
#3	.000076	-.010908	-.000377	.0001147	-.029218	.001633	-.000308

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0224567	-.000461	.0001304	-.000377	-.000064	-.001824	.0006604
Stddev	.0102345	.000317	.0003170	.000714	.000271	.007201	.0001235
%RSD	45.57425	68.79869	243.0555	189.1975	425.3963	394.7129	18.69635

#1	.0262090	-.000751	.0004779	.000445	-.000142	-.001912	.0006787
#2	.0302855	-.000123	.0000566	-.000745	-.000286	-.008981	.0005288
#3	.0108757	-.000508	-.000143	-.000832	.000238	.005420	.0007737

Sample Name: PB132506BL Acquired: 10/20/2020 19:45:09 Type: Unk
Method: NON EPA-6010-200.7(v706) 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	.0089179	.0003288	-.000033
Stddev	.0004701	.0006111	.000028
%RSD	5.271920	185.8370	85.37575

#1	.0088147	-.000272	-.000059
#2	.0085079	.000950	-.000036
#3	.0094310	.000309	-.000004

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	941.8479	39930.63	8655.288	882.8867	1515.560
Stddev	13.8058	165.65	64.733	5.7383	18.984
%RSD	1.465826	.4148415	.7478970	.6499497	1.252585

#1	928.4753	39755.79	8729.894	877.1615	1496.401
#2	941.0188	39950.90	8614.017	888.6380	1515.915
#3	956.0496	40085.22	8621.952	882.8606	1534.364

Sample Name: CCV09 Acquired: 10/20/2020 19:49:14 Type: Unk
Method: NON EPA-6010-200.7(v706) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: CCV16931 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	5.146027	5.107272	5.117044	5.123341	5.176038	10.23403	9.717205
Stddev	.038420	.048753	.047893	.041243	.034946	.09186	.086246
%RSD	.7465886	.9545881	.9359556	.8050070	.6751517	.8976094	.8875648

#1	5.101664	5.051239	5.061786	5.078071	5.136924	10.12844	9.699738
#2	5.168172	5.130580	5.142751	5.158782	5.204187	10.29558	9.810848
#3	5.168245	5.139996	5.146595	5.133168	5.187002	10.27808	9.641028

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.2697827	2.506087	24.91608	.9926624	2.514030	1.294773	4.932715
Stddev	.0017037	.011845	.30986	.0019739	.010844	.010136	.045843
%RSD	.6315209	.4726297	1.243631	.1988501	.4313201	.7828112	.9293617

#1	.2687071	2.494716	24.57514	.9948952	2.505065	1.283779	4.900199
#2	.2717470	2.505192	25.18055	.9919423	2.510942	1.303745	4.912798
#3	.2688939	2.518354	24.99255	.9911496	2.526082	1.296797	4.985148

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	2.627086	25.49428	2.513878	1.241808	25.56028	2.461558	2.574230
Stddev	.030133	.03959	.021389	.001732	.04890	.007741	.002432
%RSD	1.147003	.1552737	.8508476	.1394952	.1913290	.3144622	.0944757

#1	2.592991	25.45098	2.490056	1.243631	25.54527	2.452645	2.571571
#2	2.650146	25.52862	2.520140	1.241610	25.61493	2.466594	2.576340
#3	2.638120	25.50323	2.531437	1.240184	25.52064	2.465436	2.574781

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	25.06387	5.130192	5.181037	5.109995	4.812442	5.201059	5.279137
Stddev	.06622	.026600	.016979	.035487	.044559	.014108	.038426
%RSD	.2642058	.5185039	.3277124	.6944693	.9259061	.2712574	.7278874

#1	24.99004	5.112021	5.161901	5.069084	4.765817	5.188531	5.234772
#2	25.08356	5.160723	5.194299	5.128446	4.854597	5.198305	5.300707
#3	25.11802	5.117831	5.186911	5.132456	4.816914	5.216342	5.301932

Sample Name: CCV09 Acquired: 10/20/2020 19:49:14 Type: Unk
Method: NON EPA-6010-200.7(v706) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: CCV16931 Custom ID2: Custom ID3:
Comment:

Elem	S_1820	Li6707	Sr4077
Units	ppm	ppm	ppm
Avg	5.239420	4.924923	5.163788
Stddev	.007288	.032420	.095286
%RSD	.1391070	.6582814	1.845281

#1	5.231927	4.891701	5.054806
#2	5.246484	4.956476	5.205176
#3	5.239848	4.926592	5.231382

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	894.0148	38164.84	8708.793	846.5723	1379.993
Stddev	1.4318	96.10	58.094	1.2594	3.134
%RSD	.1601513	.2517937	.6670758	.1487655	.2270778

#1	895.3440	38118.84	8756.937	846.6301	1383.172
#2	892.4988	38100.40	8644.267	845.2850	1379.900
#3	894.2016	38275.29	8725.175	847.8018	1376.907

Sample Name: CCB09 Acquired: 10/20/2020 19:53:15 Type: Unk
Method: NON EPA-6010-200.7(v706) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: CCB16931 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0005805	.0008146	-.000925	-.000365	-.002228	-.002344	-.001666
Stddev	.0029639	.0002353	.001690	.000173	.001429	.006338	.000532
%RSD	510.5682	28.89143	182.7422	47.27391	64.11970	270.4179	31.93677

#1	.0021853	.0005502	.000521	-.000404	-.002446	.002330	-.002254
#2	.0023960	.0010012	-.000512	-.000176	-.003535	.000197	-.001220
#3	-.002840	.0008922	-.002783	-.000515	-.000703	-.009557	-.001522

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0000404	.0000674	.0040785	.0002304	-.000335	-.000628	.0011337
Stddev	.0000478	.0001468	.0067516	.0002307	.000231	.000245	.0047105
%RSD	118.2905	217.9897	165.5413	100.1417	68.95335	39.02227	415.4951

#1	-.000012	.0001867	.0118031	.0004207	-.000530	-.000406	-.003092
#2	.000082	-.000097	.0011281	-.000026	-.000080	-.000890	.000280
#3	.000051	.000112	-.000696	.000297	-.000394	-.000587	.006212

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.000025	.0087357	.0000813	.0001124	-.032982	.0003136	-.000372
Stddev	.000107	.0253121	.0000878	.0001116	.004730	.0002380	.000194
%RSD	431.1236	289.7549	108.0157	99.28407	14.34169	75.88809	52.21789

#1	-.000105	.0085731	.0001759	.0000655	-.037612	.0003444	-.000556
#2	.000097	.0341287	.0000024	.0002398	-.028158	.0000617	-.000389
#3	-.000067	-.016495	.0000656	.0000319	-.033176	.0005346	-.000169

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0159068	.0043058	.0007987	.0003115	.0006425	.0003028	.0010260
Stddev	.0124394	.0003767	.0002863	.0002835	.0002737	.0044606	.0012913
%RSD	78.20150	8.748247	35.84086	91.02060	42.60442	1473.336	125.8593

#1	.0302019	.0040517	.0005786	.0005420	.0003707	.0054252	.0025049
#2	.0099747	.0047386	.0011223	-.000005	.0009181	-.001792	.0001225
#3	.0075439	.0041271	.0006952	.000397	.0006387	-.002725	.0004505

Sample Name: CCB09 Acquired: 10/20/2020 19:53:15 Type: Unk
 Method: NON EPA-6010-200.7(v706) Mode: CONC Corr. Factor: 1.000000
 User: Bin Custom ID1: CCB16931 Custom ID2: Custom ID3:
 Comment:

Elem	S_1820	Li6707	Sr4077
Units	ppm	ppm	ppm
Avg	.0151552	.0008452	.0001692
Stddev	.0025759	.0004269	.0000550
%RSD	16.99652	50.50214	32.48486

#1	.0148810	.0010089	.0001214
#2	.0178572	.0011661	.0002292
#3	.0127274	.0003608	.0001568

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	955.6710	40239.86	8676.291	904.4607	1543.115
Stddev	9.7630	208.03	13.442	25.4470	16.630
%RSD	1.021581	.5169637	.1549296	2.813502	1.077680

#1	944.6447	40000.47	8691.618	933.8440	1524.018
#2	959.1518	40342.32	8666.503	889.9069	1550.923
#3	963.2166	40376.77	8670.753	889.6312	1554.405

Sample Name: PB132506BS Acquired: 10/20/2020 19:57:21 Type: Unk
Method: NON EPA-6010-200.7(v706) 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	.6876616	1.795619	.9124858	1.800861	.6971310	1.936466
Stddev	.0116687	.037612	.0116115	.007378	.0031132	.016326
%RSD	1.696862	2.094675	1.272509	.4096976	.4465732	.8430582

#1	.6780608	1.762944	.9006667	1.794185	.6935417	1.917973
#2	.6842752	1.787179	.9129128	1.799616	.6990971	1.948879
#3	.7006490	1.836734	.9238778	1.808783	.6987543	1.942547

Elem	Ba4934	Be2348	Cd2265	Ca3736	Cr2677	Co2286
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.2106789	.2031087	.1797562	.9561010	.3697981	.1832280
Stddev	.0016635	.0006515	.0005374	.0215794	.0013207	.0007809
%RSD	.7895792	.3207639	.2989837	2.257018	.3571423	.4261952

#1	.2087604	.2023774	.1792331	.9342898	.3713144	.1823957
#2	.2117199	.2033212	.1797286	.9565726	.3688989	.1833438
#3	.2115564	.2036273	.1803069	.9774408	.3691809	.1839446

Elem	Cu2247	Fe2404	Mn2576	Mg2790	Ni2316	Ag3280
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.2932774	2.727608	.2047512	1.887423	.4557897	.0670397
Stddev	.0001662	.025307	.0017016	.051593	.0023390	.0003073
%RSD	.0566641	.9278043	.8310754	2.733519	.5131775	.4583501

#1	.2931039	2.700522	.2028130	1.831143	.4548380	.0673799
#2	.2932933	2.731653	.2054405	1.898643	.4540765	.0669573
#3	.2934351	2.750649	.2060000	1.932482	.4584545	.0667821

Elem	Na5895	V_2924	Zn2138	K_7664	B_2496	Mo2020
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	2.438005	.2796822	.1694711	8.802031	.3047409	.3857044
Stddev	.003691	.0035740	.0034386	.007174	.0098508	.0010052
%RSD	.1513864	1.277894	2.029023	.0815012	3.232503	.2606156

#1	2.437312	.2755680	.1722727	8.793792	.2933730	.3868243
#2	2.441994	.2814588	.1656336	8.806897	.3107654	.3854088
#3	2.434710	.2820198	.1705070	8.805403	.3100843	.3848803

Sample Name: PB132506BS Acquired: 10/20/2020 19:57:21 Type: Unk
Method: NON EPA-6010-200.7(v706) 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	.6435796	.1838190	.7600186	5.129935	F -.013895	.1788027
Stddev	.0019772	.0011554	.0122519	.005144	.004523	.0010880
%RSD	.3072265	.6285303	1.612057	.1002784	32.55169	.6085027

#1	.6432661	.1825457	.7476993	5.124350	-.014428	.1775679
#2	.6417778	.1841109	.7601543	5.130974	-.018128	.1796206
#3	.6456948	.1848004	.7722021	5.134480	-.009129	.1792197

Elem	Sr4077
Units	ppm
Avg	.1956331
Stddev	.0007847
%RSD	.4010841

#1	.1947271
#2	.1960831
#3	.1960892

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	956.7193	39685.68	8569.146	907.0506	1535.916
Stddev	19.6918	113.98	30.151	29.9945	33.857
%RSD	2.058260	.2871958	.3518578	3.306817	2.204359

#1	973.5416	39554.56	8603.869	874.0640	1565.130
#2	961.5567	39761.05	8549.581	932.6863	1543.808
#3	935.0597	39741.43	8553.989	914.4016	1498.810

Sample Name: L4433-03DUP Acquired: 10/20/2020 20:01:20 Type: Unk
Method: NON EPA-6010-200.7(v706) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: CCB16926 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.001796	-.000368	.0044736	.0011889	.0000167	.1024927	.2320119
Stddev	.000873	.000747	.0013593	.0053494	.0016349	.0067130	.0001702
%RSD	48.60457	202.6195	30.38424	449.9559	9809.040	6.549775	.0733473

#1	-.002009	-.001188	.0037100	-.004128	.0018679	.1100180	.2321386
#2	-.002543	.000273	.0060429	.001124	-.000589	.0971200	.2318185
#3	-.000836	-.000190	.0036678	.006571	-.001229	.1003402	.2320785

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0000099	.0002318	32.44569	.0002523	.0022915	.0029505	.0276066
Stddev	.0000387	.0000949	.09088	.0002140	.0002497	.0003054	.0048558
%RSD	391.3728	40.93222	.2800896	84.81958	10.89467	10.34894	17.58931

#1	.0000526	.0002522	32.41414	.0004197	.0025788	.0026534	.0325281
#2	-.000000	.0001284	32.37478	.0000112	.0021273	.0032635	.0274724
#3	-.000023	.0003148	32.54813	.0003260	.0021683	.0029347	.0228193

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	1.399109	1.878596	.0037895	.0002039	122.6518	.0006733	.1763793
Stddev	.006293	.024289	.0006057	.0001082	1.0073	.0007071	.0013001
%RSD	.4497868	1.292912	15.98487	53.06303	.8212566	105.0297	.7371297

#1	1.403998	1.868991	.0031959	.0003092	122.0374	.0004455	.1755131
#2	1.392008	1.906218	.0037660	.0000930	122.1037	.0014662	.1778743
#3	1.401319	1.860578	.0044067	.0002095	123.8143	.0001081	.1757507

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	1.974182	.0253019	.0002725	-.001697	-.000334	.9992981	.0040972
Stddev	.009586	.0011021	.0004192	.000896	.000554	.0065389	.0024775
%RSD	.4855683	4.355771	153.8469	52.81312	165.8186	.6543536	60.46863

#1	1.979305	.0261643	.0003380	-.002609	.000305	.9961491	.0017386
#2	1.963123	.0240602	-.000176	-.000817	-.000675	1.006816	.0066786
#3	1.980118	.0256811	.000655	-.001665	-.000631	.994930	.0038743

Sample Name: L4433-03DUP Acquired: 10/20/2020 20:01:20 Type: Unk
Method: NON EPA-6010-200.7(v706) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: CCB16926 Custom ID2: Custom ID3:
Comment:

Elem	S_1820	Li6707	Sr4077
Units	ppm	ppm	ppm
Avg	.4297677	.0016185	.0556294
Stddev	.0052014	.0003868	.0001625
%RSD	1.210290	23.90115	.2920915

#1	.4294877	.0011718	.0558158
#2	.4351035	.0018442	.0555549
#3	.4247119	.0018395	.0555177

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	898.7350	38137.03	8647.320	835.7989	1401.920
Stddev	27.9292	58.57	35.307	3.2695	44.505
%RSD	3.107612	.1535675	.4082994	.3911819	3.174608

#1	882.7398	38102.08	8609.176	832.2493	1377.409
#2	930.9845	38204.64	8653.927	838.6872	1453.292
#3	882.4808	38104.37	8678.857	836.4602	1375.058

Sample Name: L4433-03LX5 Acquired: 10/20/2020 20:05:33 Type: Unk
Method: NON EPA-6010-200.7(v706) 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	-.003007	-.000930	.0002422	-.000759	-.001090	.0239446	.0444449
Stddev	.002085	.001241	.0017702	.003344	.000590	.0057195	.0001275
%RSD	69.36013	133.5271	730.9083	440.7619	54.14275	23.88645	.2867669

#1	-.000808	-.001560	-.001258	-.002988	-.001161	.0226638	.0442982
#2	-.004956	-.001729	-.000209	.003087	-.001640	.0301959	.0445086
#3	-.003256	.000500	.002194	-.002375	-.000467	.0189741	.0445280

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0000289	.0000123	6.416502	-.000435	.0003085	.0000050	.0017003
Stddev	.0000104	.0001042	.031012	.000089	.0002363	.0002696	.0058222
%RSD	35.93396	848.6677	.4833241	20.35803	76.61440	5344.498	342.4149

#1	.0000169	.0000176	6.380696	-.000333	.0000620	.0001546	-.000510
#2	.0000356	-.000094	6.434906	-.000474	.0003303	-.000306	-.002693
#3	.0000341	.000114	6.433903	-.000497	.0005331	.000167	.008304

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.2756702	.3945693	.0004748	.0002080	22.85198	.0000896	.0342461
Stddev	.0007660	.0044895	.0000181	.0002829	.08130	.0014264	.0002806
%RSD	.2778732	1.137817	3.803977	136.0052	.3557771	1592.068	.8193407

#1	.2754034	.3915912	.0004716	.0003906	22.94516	-.000440	.0342916
#2	.2765340	.3997331	.0004585	.0003513	22.81536	-.000996	.0345012
#3	.2750733	.3923836	.0004942	-.000118	22.79544	.001705	.0339455

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.3789713	.0043653	.0000230	-.000325	.0004779	.1784644	.0006366
Stddev	.0204299	.0007683	.0001571	.000852	.0010378	.0094727	.0019306
%RSD	5.390892	17.60111	681.5784	262.1134	217.1498	5.307899	303.2763

#1	.3953456	.0052509	-.000025	.000545	.0013212	.1850442	.0028394
#2	.3854912	.0038768	.000199	-.000362	.0007936	.1827418	-.000168
#3	.3560773	.0039682	-.000104	-.001157	-.000681	.1676074	-.000762

Sample Name: L4433-03LX5 Acquired: 10/20/2020 20:05:33 Type: Unk
Method: NON EPA-6010-200.7(v706) 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	.0870592	.0009486	.0108084
Stddev	.0033897	.0000882	.0000768
%RSD	3.893585	9.298107	.7105414

#1	.0858496	.0010122	.0108318
#2	.0844402	.0008479	.0108708
#3	.0908878	.0009858	.0107227

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	913.9906	39415.33	8638.773	872.9634	1465.386
Stddev	7.9321	63.29	9.923	6.0172	14.364
%RSD	.8678528	.1605736	.1148694	.6892814	.9801895

#1	907.2669	39357.14	8643.318	866.0698	1454.320
#2	922.7388	39482.72	8627.391	875.6585	1481.618
#3	911.9662	39406.13	8645.609	877.1619	1460.219

Sample Name: L4433-03MS Acquired: 10/20/2020 20:09:37 Type: Unk
Method: NON EPA-6010-200.7(v706) 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	.7485713	1.853657	.9545832	1.875591	.7262131	2.018219	.4432758
Stddev	.0053564	.002826	.0066862	.004024	.0020330	.008259	.0010995
%RSD	.7155488	.1524517	.7004279	.2145219	.2799494	.4092076	.2480457

#1	.7492648	1.856342	.9474875	1.873506	.7283821	2.027221	.4445056
#2	.7535472	1.853921	.9554962	1.873038	.7243509	2.016444	.4429343
#3	.7429019	1.850708	.9607660	1.880229	.7259062	2.010992	.4423876

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.2019925	.1863552	32.56554	.3704089	.1930538	.2957512	2.843635
Stddev	.0009951	.0000813	.22078	.0013970	.0001257	.0007471	.041868
%RSD	.4926576	.0436306	.6779643	.3771577	.0651006	.2526226	1.472336

#1	.2014990	.1863015	32.32545	.3706176	.1929383	.2951633	2.796439
#2	.2031380	.1863154	32.75983	.3689193	.1930354	.2954983	2.876306
#3	.2013406	.1864488	32.61134	.3716898	.1931876	.2965919	2.858160

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	1.572103	3.707548	.4726511	.0693186	123.4826	.2881046	.3480691
Stddev	.015797	.037340	.0018239	.0002911	.7311	.0015657	.0000826
%RSD	1.004860	1.007130	.3858791	.4199628	.5920516	.5434351	.0237265

#1	1.554431	3.665835	.4714977	.0690471	123.6030	.2875703	.3480391
#2	1.584855	3.737854	.4717018	.0692827	124.1460	.2898675	.3480058
#3	1.577024	3.718955	.4747538	.0696260	122.6988	.2868760	.3481626

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	11.76834	.3173812	.4068667	.6670009	.1892670	1.793238	5.667730
Stddev	.04012	.0040829	.0003248	.0025676	.0016752	.024060	.017305
%RSD	.3409258	1.286447	.0798258	.3849534	.8850734	1.341730	.3053181

#1	11.72863	.3133491	.4071962	.6659920	.1890135	1.771951	5.650341
#2	11.80886	.3215131	.4065468	.6650910	.1910545	1.819343	5.667900
#3	11.76754	.3172815	.4068572	.6699198	.1877331	1.788421	5.684949

Sample Name: L4433-03MS Acquired: 10/20/2020 20:09:37 Type: Unk
Method: NON EPA-6010-200.7(v706) 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	.3927206	.1896905	.2530561
Stddev	.0045697	.0010404	.0003549
%RSD	1.163593	.5484628	.1402427

#1	.3963218	.1899913	.2534623
#2	.3875800	.1905474	.2528057
#3	.3942600	.1885329	.2529005

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	870.9188	37891.57	8532.492	826.0175	1356.586
Stddev	2.9275	21.20	36.447	.9995	4.737
%RSD	.3361397	.0559527	.4271531	.1210011	.3492127

#1	871.6037	37913.53	8528.168	825.8348	1359.101
#2	873.4431	37889.96	8498.399	825.1220	1359.535
#3	867.7095	37871.22	8570.907	827.0958	1351.121

Sample Name: L4433-03MSD Acquired: 10/20/2020 20:13:44 Type: Unk
Method: NON EPA-6010-200.7(v706) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: ICSA9560 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.7238535	1.806770	.9382458	1.838056	.7191373	2.015984	.4403661
Stddev	.0111124	.021082	.0080694	.009742	.0027162	.015586	.0037352
%RSD	1.535173	1.166822	.8600542	.5300343	.3777005	.7731280	.8481912

#1	.7296100	1.818857	.9424445	1.849131	.7202161	2.000415	.4362254
#2	.7110438	1.782427	.9289427	1.830811	.7160475	2.031588	.4434816
#3	.7309065	1.819026	.9433502	1.834225	.7211484	2.015948	.4413914

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.1986870	.1843049	32.54609	.3687652	.1901768	.2913902	2.832070
Stddev	.0017789	.0005914	.29194	.0013076	.0008914	.0014092	.006023
%RSD	.8953204	.3208780	.8970039	.3545996	.4687277	.4835965	.2126602

#1	.1967306	.1838073	32.22157	.3687735	.1901170	.2928992	2.833685
#2	.2002073	.1841487	32.62930	.3700687	.1893168	.2901086	2.837120
#3	.1991230	.1849587	32.78738	.3674535	.1910966	.2911629	2.825404

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	1.567886	3.730022	.4668557	.0683685	121.1888	.2832655	.3451304
Stddev	.009911	.029937	.0007411	.0003413	1.1495	.0033928	.0012678
%RSD	.6321456	.8025978	.1587433	.4991681	.9485602	1.197737	.3673244

#1	1.556610	3.695709	.4660131	.0679745	120.5329	.2798176	.3465464
#2	1.571830	3.743546	.4674066	.0685715	122.5162	.2866003	.3447437
#3	1.575218	3.750810	.4671473	.0685596	120.5174	.2833786	.3441010

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	11.66927	.3155689	.4017139	.6569153	.1879218	1.792637	5.600640
Stddev	.05381	.0092922	.0011201	.0033762	.0009563	.015306	.011570
%RSD	.4611398	2.944583	.2788166	.5139473	.5089054	.8538381	.2065816

#1	11.65565	.3084849	.4030068	.6536506	.1873209	1.808045	5.594115
#2	11.72859	.3121318	.4010965	.6567026	.1890246	1.777435	5.593806
#3	11.62358	.3260900	.4010384	.6603929	.1874200	1.792430	5.613998

Sample Name: L4433-03MSD Acquired: 10/20/2020 20:13:44 Type: Unk
Method: NON EPA-6010-200.7(v706) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: ICSA9560 Custom ID2: Custom ID3:
Comment:

Elem	S_1820	Li6707	Sr4077
Units	ppm	ppm	ppm
Avg	.3984525	.1884463	.2509809
Stddev	.0092734	.0020157	.0019930
%RSD	2.327360	1.069647	.7940701

#1	.3880794	.1863271	.2488179
#2	.4059402	.1903395	.2527428
#3	.4013378	.1886722	.2513819

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	896.2730	37921.52	8554.002	835.4548	1394.281
Stddev	14.5010	173.52	30.686	16.7030	19.288
%RSD	1.617927	.4575700	.3587297	1.999275	1.383339

#1	883.2078	37743.20	8586.507	821.7155	1378.403
#2	911.8751	37931.56	8525.535	830.6021	1415.745
#3	893.7361	38089.79	8549.963	854.0469	1388.694

Sample Name: L4433-03A Acquired: 10/20/2020 20:17:51 Type: Unk
Method: NON EPA-6010-200.7(v706) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: ICSAB9560 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.7297987	1.829668	.9423842	1.861558	.7240333	2.024906	.4428349
Stddev	.0130432	.031619	.0110500	.011651	.0017362	.011899	.0014209
%RSD	1.787233	1.728132	1.172562	.6258879	.2397969	.5876136	.3208521

#1	.7186474	1.795923	.9296308	1.873812	.7234506	2.023701	.4426662
#2	.7266073	1.834471	.9484189	1.850621	.7259859	2.037361	.4443325
#3	.7441414	1.858612	.9491029	1.860241	.7226634	2.013656	.4415058

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.2038517	.1857729	32.97214	.3729070	.1916989	.2936804	2.846392
Stddev	.0008097	.0006344	.07456	.0005861	.0005351	.0001908	.001467
%RSD	.3971884	.3414703	.2261379	.1571787	.2791515	.0649601	.0515336

#1	.2032448	.1850420	32.98730	.3723019	.1913008	.2935163	2.846128
#2	.2047711	.1861797	33.03795	.3734722	.1914886	.2938897	2.847973
#3	.2035393	.1860971	32.89116	.3729470	.1923072	.2936352	2.845076

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	1.591191	3.745878	.4691110	.0691386	122.2112	.2858171	.3464984
Stddev	.010344	.015777	.0009834	.0001426	.7772	.0045738	.0035933
%RSD	.6500503	.4211893	.2096294	.2062590	.6359637	1.600252	1.037037

#1	1.583362	3.745905	.4680601	.0691078	123.0250	.2831011	.3467253
#2	1.602917	3.761642	.4692638	.0690139	121.4767	.2910977	.3427969
#3	1.587294	3.730087	.4700090	.0692941	122.1317	.2832523	.3499728

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	11.65791	.3240312	.4028114	.6658859	.1893849	1.787480	5.656224
Stddev	.05017	.0056040	.0011040	.0032370	.0013355	.010338	.013556
%RSD	.4303241	1.729456	.2740733	.4861203	.7051690	.5783480	.2396711

#1	11.60926	.3198919	.4016245	.6638669	.1880226	1.787083	5.641506
#2	11.70947	.3304083	.4030021	.6641713	.1906919	1.777346	5.658967
#3	11.65501	.3217933	.4038076	.6696196	.1894404	1.798010	5.668199

Sample Name: L4433-03A Acquired: 10/20/2020 20:17:51 Type: Unk
Method: NON EPA-6010-200.7(v706) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: ICSAB9560 Custom ID2: Custom ID3:
Comment:

Elem	S_1820	Li6707	Sr4077
Units	ppm	ppm	ppm
Avg	.3989898	.1897407	.2534788
Stddev	.0035291	.0028123	.0006418
%RSD	.8845148	1.482204	.2531836

#1	.3964039	.1876934	.2532496
#2	.3975553	.1929474	.2542037
#3	.4030103	.1885813	.2529830

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	888.7239	37764.51	8446.527	836.4916	1379.603
Stddev	17.1085	173.44	46.923	12.6164	27.581
%RSD	1.925065	.4592667	.5555328	1.508257	1.999224

#1	904.4553	37571.53	8406.869	823.8566	1405.674
#2	891.2068	37814.66	8434.385	849.0894	1382.411
#3	870.5096	37907.36	8498.328	836.5289	1350.726

Sample Name: L4438-02 Acquired: 10/20/2020 20:21:57 Type: Unk
Method: NON EPA-6010-200.7(v706) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: CELL-B-C-POO Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.006305	-.001762	.0023359	.0020696	-.003968	.0893911	.0024291
Stddev	.002299	.001546	.0004863	.0020737	.001650	.0054230	.0001665
%RSD	36.46753	87.74696	20.81980	100.1982	41.58632	6.066594	6.853809
#1	-.003652	-.003544	.0028900	.0001790	-.005365	.0917088	.0022879
#2	-.007539	-.000966	.0021376	.0042875	-.004393	.0831944	.0026127
#3	-.007724	-.000776	.0019800	.0017423	-.002147	.0932702	.0023867
Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.000109	-.000132	.0869704	.0009562	-.000212	.0282505	.0935458
Stddev	.000097	.000057	.0064007	.0003457	.000128	.0003496	.0052456
%RSD	89.05146	43.34580	7.359608	36.14711	60.53734	1.237484	5.607480
#1	-.000022	-.000194	.0928784	.0013451	-.000229	.0284506	.0905357
#2	-.000214	-.000123	.0878621	.0008395	-.000330	.0284540	.0904988
#3	-.000091	-.000080	.0801706	.0006840	-.000076	.0278468	.0996028
Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0041820	.0039915	.0008555	.0001195	-.018470	-.000019	.0641346
Stddev	.0001842	.0131740	.0002661	.0002598	.001961	.000547	.0002349
%RSD	4.405621	330.0507	31.10948	217.4251	10.61546	2913.308	.3662428
#1	.0040858	-.007585	.0005642	.0004191	-.017306	-.000245	.0639427
#2	.0040658	.001233	.0009163	-.000017	-.017370	.000605	.0640647
#3	.0043944	.018326	.0010860	-.000043	-.020733	-.000416	.0643966
Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0001265	.0005181	.0002086	-.000244	.0005817	.0317504	.0009744
Stddev	.0164833	.0007272	.0000700	.001521	.0006410	.0049531	.0017681
%RSD	13034.66	140.3487	33.55912	622.3426	110.1966	15.60019	181.4456
#1	.0128466	-.000121	.0001765	-.000381	.0002021	.0269769	.0005895
#2	.0060280	.001310	.0001604	.001340	.0002213	.0368654	.0029033
#3	-.018495	.000365	.0002889	-.001692	.0013219	.0314089	-.000569

Sample Name: L4438-02 Acquired: 10/20/2020 20:21:57 Type: Unk
Method: NON EPA-6010-200.7(v706) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: CELL-B-C-POO Custom ID2: Custom ID3:
Comment:

Elem	S_1820	Li6707	Sr4077
Units	ppm	ppm	ppm
Avg	.0154115	.0000184	.0000802
Stddev	.0053204	.0001474	.0000289
%RSD	34.52199	801.3194	36.05787

#1	.0126652	-.000118	.0000474
#2	.0120255	-.000001	.0000916
#3	.0215438	.000175	.0001018

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	926.5589	40804.17	8861.483	888.5947	1528.915
Stddev	1.1480	101.83	62.348	11.9021	5.453
%RSD	.1238957	.2495487	.7035887	1.339432	.3566875

#1	925.2683	40724.81	8928.899	882.9376	1523.211
#2	926.9425	40768.71	8805.897	902.2702	1534.077
#3	927.4660	40918.98	8849.653	880.5761	1529.459

Sample Name: L4438-03 Acquired: 10/20/2020 20:26:02 Type: Unk
Method: NON EPA-6010-200.7(v706) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: CELL-D-POOL- Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.006286	-.005413	.0070794	.0012841	.0034272	.1403757	.0205885
Stddev	.002656	.001542	.0012607	.0010578	.0020643	.0023989	.0000629
%RSD	42.26146	28.49102	17.80868	82.37922	60.23232	1.708918	.3053857

#1	-.006578	-.003838	.0056349	.0024334	.0049631	.1398556	.0205473
#2	-.008784	-.006920	.0076448	.0003512	.0042378	.1429920	.0206609
#3	-.003495	-.005482	.0079585	.0010677	.0010806	.1382796	.0205574

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.000159	.0007011	.1594656	.0013241	.0001988	.2021661	.0611471
Stddev	.000051	.0000777	.0076732	.0000193	.0002340	.0006049	.0023089
%RSD	32.01347	11.08210	4.811789	1.456131	117.7072	.2992064	3.775940

#1	-.000218	.0007796	.1533765	.0013018	.0004267	.2016521	.0600737
#2	-.000125	.0006994	.1680841	.0013343	.0002104	.2020136	.0595703
#3	-.000135	.0006243	.1569363	.0013360	-.000041	.2028327	.0637973

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0363541	.0407747	.0083265	.0000183	.8819750	-.000890	.1267416
Stddev	.0005328	.0114781	.0002127	.0002647	.0098961	.002212	.0002530
%RSD	1.465689	28.15009	2.554781	1445.043	1.122045	248.4140	.1996295

#1	.0361049	.0502831	.0080822	-.000218	.8739396	-.002675	.1264531
#2	.0359915	.0440167	.0084709	.000304	.8789565	-.001581	.1268459
#3	.0369658	.0280243	.0084264	-.000032	.8930289	.001585	.1269258

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.2166860	.0219544	.0003757	-.000411	.0007087	2.148460	.0007729
Stddev	.0080772	.0015572	.0002687	.000544	.0003075	.044250	.0017452
%RSD	3.727594	7.092814	71.50126	132.1928	43.38383	2.059599	225.8092

#1	.2232186	.0223172	.0003377	-.000666	.0007945	2.100493	.0000299
#2	.2191848	.0202478	.0001281	-.000780	.0003675	2.157199	.0027666
#3	.2076548	.0232981	.0006614	.000213	.0009642	2.187688	-.000478

Sample Name: L4438-03 Acquired: 10/20/2020 20:26:02 Type: Unk
Method: NON EPA-6010-200.7(v706) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: CELL-D-POOL- Custom ID2: Custom ID3:
Comment:

Elem	S_1820	Li6707	Sr4077
Units	ppm	ppm	ppm
Avg	.0042563	.0001903	.0003042
Stddev	.0017108	.0004905	.0000163
%RSD	40.19456	257.7543	5.347438

#1	.0050447	.0006947	.0003174
#2	.0054307	.0001611	.0002860
#3	.0022934	-.000285	.0003092

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	951.2217	40855.28	8812.891	893.6298	1574.436
Stddev	28.5604	77.12	27.478	22.7056	48.799
%RSD	3.002494	.1887736	.3117915	2.540832	3.099486

#1	951.6592	40776.99	8781.335	881.2750	1574.492
#2	979.5607	40931.18	8825.811	879.7807	1623.207
#3	922.4450	40857.68	8831.528	919.8338	1525.608

Sample Name: L4446-01 Acquired: 10/20/2020 20:30:07 Type: Unk
Method: NON EPA-6010-200.7(v706) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: POOL-WATER Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.004761	-.005714	.0049217	.0012008	-.001989	.0675710	.0017357
Stddev	.001704	.001073	.0005060	.0026056	.001089	.0014457	.0001632
%RSD	35.80250	18.78821	10.28090	216.9874	54.72695	2.139592	9.404194

#1	-.003720	-.005789	.0043673	-.000628	-.001997	.0692128	.0017551
#2	-.006728	-.004605	.0050393	.004184	-.003074	.0664881	.0015636
#3	-.003835	-.006748	.0053586	.000046	-.000897	.0670121	.0018883

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.000072	-.000128	.5359731	.0009728	-.000254	.0034938	.2811688
Stddev	.000076	.000109	.0046762	.0001175	.000131	.0000481	.0062640
%RSD	105.5177	85.00189	.8724623	12.07751	51.62553	1.376692	2.227849

#1	-.000033	-.000044	.5310838	.0011081	-.000323	.0034395	.2775606
#2	-.000023	-.000251	.5404021	.0009137	-.000337	.0035308	.2775440
#3	-.000160	-.000090	.5364333	.0008966	-.000103	.0035112	.2884019

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0045763	.1524703	.0011116	.0000451	.1280429	.0010253	.0666487
Stddev	.0000376	.0089256	.0000678	.0004491	.0023670	.0007175	.0012215
%RSD	.8211112	5.854010	6.098885	996.3332	1.848581	69.98121	1.832693

#1	.0045483	.1599774	.0011885	.0003081	.1259061	.0018244	.0657485
#2	.0046190	.1426013	.0010856	.0003006	.1305872	.0004362	.0680391
#3	.0045617	.1548324	.0010606	-.000473	.1276355	.0008153	.0661585

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0607626	-.001574	.0000412	.0004042	.0011313	.4054203	.0082440
Stddev	.0040538	.000302	.0001721	.0011066	.0004020	.0022776	.0015120
%RSD	6.671566	19.21646	417.4204	273.7697	35.53438	.5617927	18.34048

#1	.0653888	-.001638	-.000058	.0016705	.0007372	.4036683	.0073406
#2	.0590677	-.001244	-.000058	-.000376	.0011160	.4079950	.0074019
#3	.0578313	-.001839	.000240	-.000081	.0015408	.4045977	.0099896

Sample Name: L4446-01 Acquired: 10/20/2020 20:30:07 Type: Unk
Method: NON EPA-6010-200.7(v706) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: POOL-WATER Custom ID2: Custom ID3:
Comment:

Elem	S_1820	Li6707	Sr4077
Units	ppm	ppm	ppm
Avg	.0452690	-.000299	.0011576
Stddev	.0052496	.000085	.0000396
%RSD	11.59655	28.57226	3.417399

#1	.0396916	-.000387	.0011713
#2	.0501139	-.000216	.0011884
#3	.0460014	-.000293	.0011130

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	932.1826	40949.70	8820.205	889.2170	1540.847
Stddev	10.7544	27.39	76.253	2.2267	17.584
%RSD	1.153683	.0668978	.8645238	.2504162	1.141159

#1	926.1956	40980.17	8899.299	891.2028	1531.614
#2	925.7541	40941.80	8814.163	886.8096	1529.804
#3	944.5982	40927.12	8747.153	889.6386	1561.124

Sample Name: L4455-03 Acquired: 10/20/2020 20:34:12 Type: Unk
Method: NON EPA-6010-200.7(v706) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: HP-627 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.004065	-.003159	.0170682	.0022619	.0029544	.7362556	.1181810
Stddev	.001413	.001935	.0007120	.0006126	.0026825	.0112381	.0006514
%RSD	34.76265	61.26511	4.171249	27.08417	90.79730	1.526391	.5512109

#1	-.004031	-.004658	.0169585	.0018039	.0016796	.7277292	.1174818
#2	-.005495	-.000974	.0164175	.0029577	.0060365	.7320470	.1182903
#3	-.002670	-.003845	.0178286	.0020239	.0011470	.7489906	.1187708

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.000101	-.000132	19.61946	.0159918	.0010731	.0628391	3.356231
Stddev	.000015	.000204	.18256	.0003376	.0001054	.0004174	.035079
%RSD	14.61827	154.8591	.9305235	2.111134	9.823119	.6642640	1.045191

#1	-.000095	-.000022	19.41055	.0157438	.0011906	.0632473	3.323886
#2	-.000090	-.000367	19.69946	.0158554	.0010420	.0628570	3.393520
#3	-.000117	-.000007	19.74837	.0163763	.0009867	.0624131	3.351288

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0922991	3.367604	.0046000	.0002795	12.71797	.0036595	.2018908
Stddev	.0008943	.025202	.0003996	.0003570	.00625	.0009441	.0007455
%RSD	.9689244	.7483602	8.686960	127.7332	.0491475	25.79806	.3692699

#1	.0912731	3.338754	.0044554	.0001814	12.71546	.0047359	.2026549
#2	.0929135	3.378723	.0042929	-.000018	12.72508	.0029720	.2018522
#3	.0927108	3.385334	.0050518	.000675	12.71336	.0032705	.2011654

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	3.321274	.0374970	.0082954	.0002039	.0341393	2.194208	.7886689
Stddev	.049102	.0004178	.0000870	.0003479	.0007431	.019022	.0029846
%RSD	1.478397	1.114155	1.048760	170.6158	2.176595	.8669050	.3784368

#1	3.276773	.0379792	.0081949	-.000198	.0338068	2.177973	.7853753
#2	3.373950	.0372679	.0083455	.000414	.0336205	2.215137	.7894370
#3	3.313098	.0372438	.0083457	.000396	.0349906	2.189514	.7911944

Sample Name: L4455-03 Acquired: 10/20/2020 20:34:12 Type: Unk
 Method: NON EPA-6010-200.7(v706) Mode: CONC Corr. Factor: 1.000000
 User: Bin Custom ID1: HP-627 Custom ID2: Custom ID3:
 Comment:

Elem	S_1820	Li6707	Sr4077
Units	ppm	ppm	ppm
Avg	2.012034	.0041777	.1104861
Stddev	.009038	.0001239	.0002584
%RSD	.4492078	2.965055	.2338515

#1	2.022242	.0042834	.1102553
#2	2.005052	.0040414	.1104378
#3	2.008807	.0042084	.1107652

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	893.5987	39636.92	8748.972	847.1617	1472.944
Stddev	1.9481	93.06	4.473	7.6643	4.003
%RSD	.2180113	.2347687	.0511240	.9047011	.2717411

#1	892.4038	39543.10	8744.605	839.6823	1470.186
#2	895.8468	39638.46	8753.544	846.8046	1477.535
#3	892.5457	39729.19	8748.765	854.9983	1471.112

Sample Name: CCV10 Acquired: 10/20/2020 20:38:16 Type: Unk
Method: NON EPA-6010-200.7(v706) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	5.140132	5.103973	5.119598	5.121694	5.170771	10.36211	9.866539
Stddev	.051893	.048266	.059455	.041552	.038854	.00676	.058618
%RSD	1.009570	.9456572	1.161326	.8112882	.7514225	.0652755	.5941070

#1	5.092374	5.062084	5.065944	5.088142	5.135324	10.36153	9.800073
#2	5.132671	5.093081	5.109333	5.108768	5.164678	10.36914	9.910851
#3	5.195352	5.156755	5.183517	5.168173	5.212312	10.35565	9.888692

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.2735221	2.512786	25.42581	.9910031	2.517077	1.295395	4.905273
Stddev	.0010162	.030973	.17972	.0047024	.029927	.009704	.083043
%RSD	.3715290	1.232627	.7068356	.4745051	1.188941	.7491473	1.692935

#1	.2745230	2.477051	25.29344	.9868006	2.482542	1.287352	4.820765
#2	.2724912	2.531910	25.35358	.9901267	2.533281	1.292658	4.908285
#3	.2735520	2.529399	25.63041	.9960820	2.535407	1.306174	4.986769

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	2.667505	25.93096	2.523992	1.239044	25.19073	2.500509	2.572760
Stddev	.014030	.26050	.023571	.002268	.14235	.030686	.012716
%RSD	.5259627	1.004602	.9338635	.1830255	.5650870	1.227192	.4942528

#1	2.663891	25.70158	2.501436	1.236427	25.03108	2.471848	2.573259
#2	2.655635	25.87713	2.522078	1.240444	25.30443	2.496797	2.559802
#3	2.682988	26.21417	2.548461	1.240260	25.23669	2.532882	2.585219

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	24.64575	5.228388	5.162454	5.131371	4.875537	5.127427	5.298196
Stddev	.13829	.019233	.054308	.044797	.010691	.128918	.063711
%RSD	.5610910	.3678596	1.051986	.8730077	.2192874	2.514292	1.202512

#1	24.48970	5.250247	5.100030	5.085317	4.863968	4.987806	5.245233
#2	24.75308	5.214061	5.198848	5.134000	4.877591	5.152521	5.280458
#3	24.69448	5.220856	5.188483	5.174795	4.885053	5.241953	5.368896

Sample Name: CCV10 Acquired: 10/20/2020 20:38:16 Type: Unk
Method: NON EPA-6010-200.7(v706) 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	5.287268	4.962328	5.188434
Stddev	.034641	.019471	.066129
%RSD	.6551794	.3923805	1.274538

#1	5.255205	4.968420	5.176091
#2	5.282588	4.978026	5.129346
#3	5.324011	4.940540	5.259864

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	903.4148	38581.11	8576.828	852.3511	1390.939
Stddev	7.3440	94.52	38.859	3.8732	13.766
%RSD	.8129111	.2449988	.4530738	.4544148	.9896941

#1	911.8875	38656.16	8533.389	850.3668	1406.827
#2	898.8729	38612.21	8608.287	856.8143	1383.399
#3	899.4840	38474.96	8588.807	849.8721	1382.589

Sample Name: CCB10 Acquired: 10/20/2020 20:42:18 Type: Unk
Method: NON EPA-6010-200.7(v706) 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	-.001048	.0026365	-.001050	-.002806	-.001792	-.000016	-.002189
Stddev	.002737	.0018313	.001404	.001110	.000861	.000724	.000528
%RSD	261.2211	69.45665	133.7845	39.55692	48.08430	4588.237	24.11084

#1	-.004168	.0007724	-.000966	-.001746	-.001011	-.000519	-.002656
#2	.000075	.0027042	-.002494	-.003960	-.001649	.000814	-.002296
#3	.000950	.0044330	.000311	-.002711	-.002716	-.000343	-.001616

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0000442	-.000030	.0063251	-.000050	-.000058	-.000670	-.000774
Stddev	.0000724	.000075	.0043644	.000348	.000199	.000825	.004120
%RSD	163.7313	251.5299	69.00043	703.1717	342.4665	123.1360	532.2422

#1	.0001104	.000015	.0057082	-.000299	-.000282	.000266	-.004515
#2	.0000553	.000012	.0023020	.000349	.000009	-.001292	.003641
#3	-.000033	-.000116	.0109651	-.000199	.000098	-.000985	-.001448

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0002870	.0061082	-.000224	-.000004	.0327694	-.000805	.0011101
Stddev	.0002116	.0098491	.000525	.000313	.0044797	.000665	.0001769
%RSD	73.75350	161.2432	234.7851	8116.819	13.67036	82.63867	15.93649

#1	.0005214	.0169571	.000382	.000305	.0279367	-.000857	.0012259
#2	.0001101	.0036386	-.000495	.000004	.0367831	-.001443	.0011981
#3	.0002293	-.002271	-.000558	-.000321	.0335885	-.000115	.0009065

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0092185	.0034654	.0005796	-.000656	.0008281	.0071634	-.001205
Stddev	.0048335	.0003183	.0005721	.001921	.0005971	.0026228	.000587
%RSD	52.43201	9.184290	98.71499	292.9395	72.10467	36.61419	48.69163

#1	.0117638	.0037064	.0010760	-.002582	.0014798	.0086367	-.000678
#2	.0122475	.0031046	.0007088	-.000645	.0006972	.0041352	-.001101
#3	.0036443	.0035853	-.000046	.001260	.0003073	.0087182	-.001837

Sample Name: CCB10 Acquired: 10/20/2020 20:42:18 Type: Unk
Method: NON EPA-6010-200.7(v706) 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	.0130667	.0003380	.0000675
Stddev	.0056837	.0003990	.0000094
%RSD	43.49737	118.0274	13.99460

#1	.0146376	.0003543	.0000570
#2	.0177996	-.000069	.0000753
#3	.0067628	.000729	.0000703

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	935.3012	40322.81	8651.650	888.9164	1504.482
Stddev	4.9136	174.08	41.897	8.7587	8.175
%RSD	.5253482	.4317259	.4842624	.9853214	.5433818

#1	931.0937	40122.18	8613.037	885.0868	1498.286
#2	934.1086	40433.84	8645.716	898.9377	1501.412
#3	940.7014	40412.41	8696.198	882.7248	1513.747

Sample Name: L4456-03 Acquired: 10/20/2020 20:46:23 Type: Unk
Method: NON EPA-6010-200.7(v706) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: HP-640 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.007598	-.003233	.0029442	.0033304	-.000649	.3653507	.0268034
Stddev	.003094	.000719	.0010276	.0014053	.001309	.0051182	.0002428
%RSD	40.72196	22.24341	34.90065	42.19632	201.8190	1.400893	.9058372

#1	-.011167	-.002724	.0041200	.0045981	-.000450	.3653635	.0268810
#2	-.005941	-.004055	.0024943	.0035739	.000550	.3602261	.0269979
#3	-.005684	-.002919	.0022184	.0018193	-.002045	.3704624	.0265313

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.000005	-.000176	15.24837	.0017720	.0016505	.0399934	.6855648
Stddev	.000006	.000073	.09430	.0004073	.0001394	.0008530	.0048417
%RSD	125.7023	41.30961	.6184374	22.98377	8.442937	2.132940	.7062345

#1	-.000007	-.000119	15.13975	.0022308	.0017268	.0390992	.6834835
#2	.000002	-.000258	15.30932	.0016318	.0014897	.0400829	.6821117
#3	-.000010	-.000151	15.29604	.0014533	.0017352	.0407982	.6910991

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0330504	3.500036	.0025455	.0000756	5.285483	.0011999	.0958222
Stddev	.0002824	.036350	.0001389	.0002284	.011170	.0015642	.0005449
%RSD	.8543184	1.038556	5.457212	302.2216	.2113255	130.3601	.5686158

#1	.0327277	3.463120	.0026752	-.000167	5.272623	-.000298	.0963429
#2	.0332520	3.535792	.0023989	.000286	5.291065	.002823	.0952560
#3	.0331715	3.501196	.0025623	.000108	5.292762	.001075	.0958676

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	2.520633	.1348263	.0011938	.0012680	.0120416	1.246838	.5035604
Stddev	.043218	.0014456	.0000675	.0010268	.0006069	.006652	.0018744
%RSD	1.714551	1.072216	5.650803	80.98005	5.040384	.5335257	.3722296

#1	2.480598	.1331916	.0012319	.0023505	.0118175	1.239812	.5024394
#2	2.566451	.1353513	.0011159	.0003078	.0127288	1.247663	.5057243
#3	2.514850	.1359361	.0012336	.0011457	.0115786	1.253039	.5025176

Sample Name: L4456-03 Acquired: 10/20/2020 20:46:23 Type: Unk
Method: NON EPA-6010-200.7(v706) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: HP-640 Custom ID2: Custom ID3:
Comment:

Elem	S_1820	Li6707	Sr4077
Units	ppm	ppm	ppm
Avg	1.134879	.0011392	.0449014
Stddev	.004981	.0001635	.0003604
%RSD	.4389449	14.35444	.8026229

#1	1.139392	.0009506	.0445216
#2	1.129534	.0012419	.0452386
#3	1.135713	.0012251	.0449439

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	906.3178	39937.78	8734.223	858.6811	1497.399
Stddev	3.0568	88.57	20.901	3.9644	5.810
%RSD	.3372802	.2217587	.2392974	.4616855	.3880173

#1	906.0598	39837.14	8710.394	854.1425	1493.461
#2	909.4955	39972.35	8742.824	861.4675	1504.072
#3	903.3982	40003.84	8749.451	860.4333	1494.665

Sample Name: PB132508BL Acquired: 10/20/2020 20:50:27 Type: Unk
Method: NON EPA-6010-200.7(v706) 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	.0011922	-.001800	-.001121	-.003435	-.001569	.0020596	-.001485
Stddev	.0025055	.001372	.001574	.003089	.002079	.0035256	.000922
%RSD	210.1560	76.25010	140.3889	89.93452	132.5317	171.1805	62.08553

#1	.0002628	-.000516	.000502	-.006992	-.001947	.0061259	-.002430
#2	.0040295	-.001638	-.002640	-.001875	-.003433	.0001955	-.001438
#3	-.000716	-.003246	-.001225	-.001437	.000673	-.000143	-.000588

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.000050	-.000081	.0021193	.0000767	-.000240	-.000551	-.005187
Stddev	.000053	.000031	.0036565	.0003204	.000206	.000473	.002984
%RSD	107.0160	38.80098	172.5361	417.6577	85.72259	85.78174	57.52912

#1	-.000083	-.000083	.0057870	-.000070	-.000365	-.000586	-.003403
#2	-.000077	-.000111	.0020966	.000444	-.000352	-.001005	-.003526
#3	.000012	-.000049	-.001526	-.000144	-.000003	-.000062	-.008632

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0001017	.0257844	-.000025	.0003395	-.042349	-.000546	-.000290
Stddev	.0002791	.0092158	.000763	.0002421	.007217	.000300	.000068
%RSD	274.3101	35.74202	3083.016	71.31212	17.04147	54.95942	23.60763

#1	.0000025	.0237842	.000366	.0001296	-.050233	-.000290	-.000346
#2	-.000114	.0358360	-.000904	.0006044	-.036069	-.000876	-.000214
#3	.000417	.0177328	.000464	.0002846	-.040744	-.000471	-.000309

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0059455	-.001149	.0002481	-.001135	.0002944	-.000137	-.003257
Stddev	.0043501	.001406	.0000501	.000919	.0002306	.005039	.001083
%RSD	73.16615	122.3326	20.20577	80.93303	78.34771	3667.775	33.25697

#1	.0109208	-.001359	.0002199	-.000162	.0005569	-.005449	-.002785
#2	.0040564	-.002438	.0002184	-.001255	.0001247	.000461	-.002490
#3	.0028593	.000350	.0003059	-.001988	.0002014	.004576	-.004496

Sample Name: PB132508BL Acquired: 10/20/2020 20:50:27 Type: Unk
 Method: NON EPA-6010-200.7(v706) 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	-.000132	.0003397	-.000022
Stddev	.002482	.0004169	.000020
%RSD	1885.897	122.7290	90.43752

#1	.001522	-.000125	-.000032
#2	-.002986	.000682	.000001
#3	.001068	.000462	-.000036

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	939.1855	40300.44	8643.538	910.3252	1514.399
Stddev	8.3724	47.28	53.450	17.5018	14.925
%RSD	.8914560	.1173088	.6183866	1.922589	.9855425

#1	948.8194	40354.96	8592.066	930.1329	1531.586
#2	935.0674	40275.55	8639.779	896.9497	1506.913
#3	933.6696	40270.80	8698.768	903.8928	1504.699

Sample Name: PB132508BS Acquired: 10/20/2020 20:54:32 Type: Unk
Method: NON EPA-6010-200.7(v706) 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	.7016506	1.841877	.9331241	1.803684	.6973580	1.948557
Stddev	.0102388	.007659	.0051678	.005437	.0004891	.007789
%RSD	1.459251	.4158174	.5538212	.3014585	.0701339	.3997531

#1	.6936238	1.833112	.9276417	1.797440	.6968115	1.955840
#2	.7131814	1.847274	.9338248	1.807376	.6977545	1.940344
#3	.6981465	1.845246	.9379059	1.806235	.6975080	1.949487

Elem	Ba4934	Be2348	Cd2265	Ca3736	Cr2677	Co2286
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.2101589	.2068124	.1816228	.9635427	.3715606	.1844666
Stddev	.0002142	.0014143	.0004882	.0037119	.0019595	.0009017
%RSD	.1019319	.6838577	.2688084	.3852349	.5273761	.4888202

#1	.2099855	.2063843	.1813428	.9592991	.3707712	.1834255
#2	.2103984	.2056616	.1821865	.9651430	.3701189	.1849957
#3	.2100927	.2083913	.1813390	.9661859	.3737917	.1849787

Elem	Cu2247	Fe2404	Mn2576	Mg2790	Ni2316	Ag3280
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.2917595	2.738598	.2111472	1.959561	.4605719	.0677222
Stddev	.0007026	.036042	.0061401	.061665	.0006455	.0003219
%RSD	.2408213	1.316084	2.907972	3.146890	.1401577	.4753309

#1	.2912969	2.741123	.2126584	1.982103	.4601644	.0680587
#2	.2914136	2.701360	.2043926	1.889797	.4602352	.0674172
#3	.2925680	2.773312	.2163907	2.006784	.4613162	.0676906

Elem	Na5895	V_2924	Zn2138	K_7664	B_2496	Mo2020
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	2.478210	.2880642	.1729475	8.968498	.3030737	.3857943
Stddev	.058103	.0088860	.0008202	.212385	.0020637	.0009901
%RSD	2.344548	3.084714	.4742288	2.368122	.6809085	.2566330

#1	2.491739	.2906623	.1725400	9.028676	.3044467	.3857243
#2	2.414536	.2781688	.1738916	8.732517	.3007005	.3848411
#3	2.528354	.2953615	.1724108	9.144300	.3040738	.3868175

Sample Name: PB132508BS Acquired: 10/20/2020 20:54:32 Type: Unk
Method: NON EPA-6010-200.7(v706) 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	.6476975	.1907406	.7801105	5.166740	F -.011956	.1829622
Stddev	.0008670	.0050883	.0335823	.002700	.002332	.0041624
%RSD	.1338639	2.667663	4.304810	.0522546	19.50493	2.275008

#1	.6485593	.1931019	.7791004	5.163986	-.009800	.1844535
#2	.6477079	.1849007	.7470447	5.169382	-.014431	.1782595
#3	.6468253	.1942193	.8141864	5.166852	-.011637	.1861735

Elem	Sr4077
Units	ppm
Avg	.1961808
Stddev	.0002917
%RSD	.1486958

#1	.1963816
#2	.1963147
#3	.1958462

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	939.7926	39704.80	8473.323	884.2826	1499.265
Stddev	8.8532	91.32	51.717	9.8725	14.762
%RSD	.9420420	.2299915	.6103519	1.116446	.9845880

#1	950.0004	39601.16	8419.676	878.0025	1516.149
#2	934.2090	39739.82	8522.866	879.1833	1488.797
#3	935.1684	39773.43	8477.427	895.6620	1492.848

Sample Name: PB132508TB Acquired: 10/20/2020 20:58:32 Type: Unk
Method: NON EPA-6010-200.7(v706) 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	-.000357	-.000211	.0011303	.0001641	-.000908	.0032105
Stddev	.002173	.002027	.0019501	.0023657	.000725	.0047810
%RSD	608.3313	960.0081	172.5350	1441.926	79.83177	148.9146

#1	-.001477	.001427	.0023168	-.002552	-.001458	.0067352
#2	.002147	.000417	.0021944	.001270	-.001180	.0051279
#3	-.001741	-.002478	-.001120	.001774	-.000087	-.002231

Elem	Ba4934	Be2348	Cd2265	Ca3736	Cr2677	Co2286
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.001440	.0000208	.0000610	.0925553	.0000985	-.000161
Stddev	.000498	.0000432	.0000289	.0069616	.0003658	.000019
%RSD	34.56866	207.5473	47.48415	7.521571	371.2187	11.60705

#1	-.001277	-.000029	.0000943	.0848864	.0002564	-.000183
#2	-.001999	.000048	.0000467	.0943028	-.000320	-.000149
#3	-.001045	.000043	.0000419	.0984766	.000359	-.000151

Elem	Cu2247	Fe2404	Mn2576	Mg2790	Ni2316	Ag3280
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0000168	.0290551	.0005280	.0824385	.0000230	.0000839
Stddev	.0000872	.0049220	.0002143	.0199058	.0003518	.0001779
%RSD	520.2004	16.94023	40.59056	24.14620	1529.958	212.0693

#1	-.000081	.0236186	.0005987	.0636610	.0002335	.0000922
#2	.000086	.0303383	.0002873	.1033074	-.000383	-.000098
#3	.000045	.0332084	.0006980	.0803471	.000219	.000258

Elem	Na5895	V_2924	Zn2138	K_7664	B_2496	Mo2020
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	F 280.6623	-.000342	.0034609	.0333978	-.000785	.0002373
Stddev	2.1724	.001922	.0002980	.0089200	.000125	.0004708
%RSD	.7740311	562.6553	8.611644	26.70833	15.90829	198.3766

#1	278.6870	.001864	.0035958	.0431105	-.000714	.0005187
#2	282.9890	-.001660	.0031193	.0255726	-.000711	-.000306
#3	280.3109	-.001228	.0036676	.0315104	-.000929	.000500

Sample Name: PB132508TB Acquired: 10/20/2020 20:58:32 Type: Unk
Method: NON EPA-6010-200.7(v706) 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	.0004234	.0006617	.0063629	.0031166	.0010332	.0005858
Stddev	.0002649	.0003421	.0038825	.0020476	.0027839	.0003862
%RSD	62.58025	51.70078	61.01725	65.70071	269.4529	65.92107

#1	.0003004	.0004727	.0027185	.0047943	.0015004	.0005951
#2	.0007274	.0004558	.0104461	.0008349	.0035540	.0001950
#3	.0002423	.0010567	.0059240	.0037206	-.001955	.0009672

Elem	Sr4077
Units	ppm
Avg	-.000007
Stddev	.000022
%RSD	307.9636

#1	.000005
#2	.000006
#3	-.000033

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	884.8379	36869.98	8476.624	838.3348	1331.095
Stddev	1.5569	158.72	103.955	12.2482	3.998
%RSD	.1759521	.4304876	1.226371	1.461014	.3003642

#1	884.2197	36724.31	8460.230	828.3445	1329.548
#2	883.6852	36846.50	8381.840	851.9997	1328.102
#3	886.6090	37039.14	8587.802	834.6603	1335.636

Sample Name: L4457-01 Acquired: 10/20/2020 21:02:46 Type: Unk
Method: NON EPA-6010-200.7(v706) 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	-.002186	-.003851	-.005443	-.004501	-.002456	-.389134	.7160334
Stddev	.003084	.001132	.002112	.005080	.001019	.000806	.0061644
%RSD	141.0920	29.40956	38.80486	112.8616	41.50148	.2070995	.8609130

#1	.000352	-.002722	-.003035	-.008432	-.001317	-.388413	.7089191
#2	-.001291	-.004987	-.006313	-.006306	-.003282	-.390004	.7197912
#3	-.005619	-.003842	-.006983	.001235	-.002769	-.388986	.7193900

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.000027	-.001043	98.92054	-.008288	.0169276	-.002217	71.24855
Stddev	.000225	.000016	.84101	.000213	.0006059	.000723	.37691
%RSD	820.9850	1.524622	.8501883	2.575771	3.579558	32.63475	.5290067

#1	.000092	-.001055	97.94943	-.008249	.0171766	-.002174	70.81744
#2	-.000287	-.001025	99.40241	-.008096	.0173694	-.002960	71.41243
#3	.000113	-.001050	99.40977	-.008518	.0162369	-.001515	71.51578

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	11.10036	3.425140	.0281874	.0038434	258.7529	.0016756	.0626692
Stddev	.07747	.029085	.0001978	.0000632	1.5123	.0006810	.0007793
%RSD	.6978635	.8491603	.7018836	1.643900	.5844660	40.64117	1.243484

#1	11.01127	3.391634	.0283839	.0038584	258.6207	.0014730	.0617859
#2	11.13790	3.443880	.0281901	.0037741	257.3110	.0011188	.0629622
#3	11.15190	3.439905	.0279883	.0038978	260.3270	.0024348	.0632596

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.8028583	.0053725	.0019699	-.003347	-.002547	2.724047	.0299718
Stddev	.0149101	.0019442	.0000880	.001432	.000947	.035455	.0018946
%RSD	1.857129	36.18862	4.468698	42.77123	37.17009	1.301558	6.321411

#1	.8200380	.0032657	.0018767	-.002306	-.002039	2.688795	.0314324
#2	.7952450	.0070975	.0019814	-.002755	-.001963	2.759701	.0306522
#3	.7932918	.0057542	.0020516	-.004980	-.003639	2.723644	.0278310

Sample Name: L4457-01 Acquired: 10/20/2020 21:02:46 Type: Unk
 Method: NON EPA-6010-200.7(v706) Mode: CONC Corr. Factor: 1.000000
 User: Bin Custom ID1: Custom ID2: Custom ID3:
 Comment:

Elem	S_1820	Li6707	Sr4077
Units	ppm	ppm	ppm
Avg	1.625186	.0036953	.7237580
Stddev	.017887	.0005209	.0057300
%RSD	1.100612	14.09758	.7916968

#1	1.625106	.0032447	.7171442
#2	1.643113	.0035755	.7272271
#3	1.607340	.0042657	.7269026

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	862.0799	36313.83	8427.600	788.3175	1333.544
Stddev	26.1004	26.65	40.801	1.7307	40.977
%RSD	3.027608	.0733838	.4841366	.2195400	3.072805

#1	872.2256	36313.67	8474.615	787.5748	1346.488
#2	881.5840	36340.56	8406.725	790.2955	1366.487
#3	832.4300	36287.26	8401.461	787.0821	1287.658

Sample Name: L4459-01 Acquired: 10/20/2020 21:06:58 Type: Unk
Method: NON EPA-6010-200.7(v706) 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	-.002939	-.007285	-.000728	.0017286	-.001101	-.164336	.2790449
Stddev	.000507	.000234	.003276	.0034028	.001493	.003876	.0021894
%RSD	17.24270	3.205519	449.9647	196.8490	135.5614	2.358764	.7846050

#1	-.003219	-.007413	.001332	-.002006	.000215	-.168802	.2768024
#2	-.002354	-.007016	.000990	.002537	-.000795	-.161846	.2791554
#3	-.003245	-.007428	-.004506	.004654	-.002723	-.162360	.2811770

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.000098	.0000896	116.3487	-.000783	.0005976	.0074867	-.025180
Stddev	.000046	.0000800	1.2414	.000269	.0009185	.0004918	.002486
%RSD	46.74018	89.23623	1.066977	34.37616	153.7162	6.568347	9.873771

#1	-.000055	.0000162	114.9152	-.000718	.0015752	.0080263	-.022695
#2	-.000147	.0001748	117.0552	-.000553	-.000248	.0073699	-.027667
#3	-.000093	.0000778	117.0755	-.001079	.000465	.0070639	-.025177

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	1.292262	3.492142	.0073254	.0001114	276.0048	.0011328	.1014710
Stddev	.031714	.085787	.0003615	.0003301	1.2582	.0010139	.0003949
%RSD	2.454125	2.456564	4.934484	296.4600	.4558564	89.50742	.3891798

#1	1.264844	3.420342	.0072028	.0004398	274.6928	.0006923	.1011076
#2	1.284947	3.468941	.0077322	-.000220	276.1203	.0022924	.1018912
#3	1.326993	3.587143	.0070412	.000115	277.2012	.0004135	.1014141

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.8281748	.0967029	.0004098	-.004761	-.002897	1.198543	.0125845
Stddev	.0458589	.0020496	.0002426	.002391	.000686	.053380	.0035209
%RSD	5.537351	2.119486	59.21147	50.22386	23.66240	4.453726	27.97817

#1	.7819800	.0947004	.0006875	-.007308	-.002184	1.176379	.0165135
#2	.8288542	.0987965	.0002390	-.004413	-.003551	1.159816	.0115250
#3	.8736903	.0966117	.0003029	-.002564	-.002956	1.259434	.0097150

Sample Name: L4459-01 Acquired: 10/20/2020 21:06:58 Type: Unk
Method: NON EPA-6010-200.7(v706) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: Custom ID2: Custom ID3:
Comment:

Elem	S_1820	Li6707	Sr4077
Units	ppm	ppm	ppm
Avg	1.060138	.0023750	.3729617
Stddev	.004387	.0005190	.0026439
%RSD	.4138162	21.85204	.7088940

#1	1.055232	.0027632	.3701543
#2	1.063685	.0017855	.3733264
#3	1.061496	.0025763	.3754042

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	862.8395	36174.87	8464.852	792.4885	1326.251
Stddev	25.5338	83.32	51.071	10.3601	37.310
%RSD	2.959278	.2303269	.6033346	1.307285	2.813172

#1	833.5873	36078.67	8523.719	781.5815	1283.206
#2	874.2708	36224.30	8438.465	802.1976	1346.237
#3	880.6605	36221.63	8432.372	793.6863	1349.310

Sample Name: CCV11 Acquired: 10/20/2020 21:11:11 Type: Unk
Method: NON EPA-6010-200.7(v706) 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	5.244908	5.201605	5.213667	5.204652	5.260305	10.46235
Stddev	.008727	.027408	.009377	.011919	.006897	.02775
%RSD	.1663869	.5269075	.1798556	.2290000	.1311120	.2652698

#1	5.239618	5.178584	5.210540	5.216434	5.261683	10.49326
#2	5.254980	5.194308	5.206254	5.204922	5.252822	10.43956
#3	5.240124	5.231923	5.224209	5.192601	5.266408	10.45423

Elem	Ba4934	Be2348	Cd2265	Ca3736	Cr2677	Co2286
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	9.966204	F .2778515	2.563862	25.65713	1.007463	2.572308
Stddev	.047223	.0013072	.006831	.13333	.000478	.005576
%RSD	.4738350	.4704683	.2664265	.5196454	.0474700	.2167878

#1	9.915796	.2793208	2.561792	25.50478	1.007786	2.569459
#2	10.00942	.2774162	2.558306	25.71412	1.006914	2.568731
#3	9.97340	.2768175	2.571489	25.75249	1.007689	2.578733

Elem	Cu2247	Fe2404	Mn2576	Mg2790	Ni2316	Ag3280
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	1.315435	4.960069	2.697955	26.18363	2.564509	1.253699
Stddev	.002019	.047339	.011107	.09864	.009095	.001581
%RSD	.1534713	.9544044	.4116983	.3767266	.3546522	.1261387

#1	1.316285	4.906272	2.685620	26.29741	2.561710	1.255401
#2	1.313130	4.978577	2.707165	26.12217	2.557142	1.252275
#3	1.316890	4.995358	2.701080	26.13132	2.574674	1.253423

Elem	Na5895	V_2924	Zn2138	K_7664	B_2496	Mo2020
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	25.54039	2.520671	2.608204	24.98459	5.287850	5.274108
Stddev	.03474	.007089	.010913	.06083	.024741	.003180
%RSD	.1360075	.2812401	.4184052	.2434879	.4678815	.0602879

#1	25.51148	2.522777	2.601700	24.91794	5.314929	5.277698
#2	25.53076	2.512767	2.620802	24.99869	5.266427	5.272975
#3	25.57892	2.526467	2.602108	25.03713	5.282195	5.271649

Sample Name: CCV11 Acquired: 10/20/2020 21:11:11 Type: Unk
Method: NON EPA-6010-200.7(v706) 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	5.204626	4.919380	5.172621	5.367843	5.303634	5.005724
Stddev	.026211	.007997	.050152	.016638	.013744	.025878
%RSD	.5036076	.1625691	.9695651	.3099539	.2591400	.5169680

#1	5.185947	4.913639	5.130638	5.356386	5.300568	5.035508
#2	5.193341	4.915987	5.159070	5.360216	5.291683	4.988741
#3	5.234589	4.928515	5.228156	5.386927	5.318652	4.992923

Elem	Sr4077
Units	ppm
Avg	5.272855
Stddev	.034042
%RSD	.6456152

#1	5.244128
#2	5.310455
#3	5.263982

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	884.6518	38006.81	8482.720	843.2286	1363.464
Stddev	1.8473	46.78	38.673	3.1265	.308
%RSD	.2088127	.1230867	.4559046	.3707810	.0225810

#1	883.0920	38003.83	8442.377	841.9854	1363.814
#2	884.1718	37961.59	8486.309	840.9149	1363.237
#3	886.6918	38055.01	8519.473	846.7855	1363.341

Sample Name: CCB11 Acquired: 10/20/2020 21:15:12 Type: Unk
Method: NON EPA-6010-200.7(v706) 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	-.000271	.0020685	-.000913	-.002923	-.001622	-.002265	-.001743
Stddev	.001061	.0025932	.000745	.001337	.001746	.004609	.000228
%RSD	391.2258	125.3673	81.61309	45.73583	107.6152	203.4328	13.07320

#1	-.001226	.0014282	-.000563	-.003259	-.000708	-.007559	-.001625
#2	.000871	.0049219	-.000408	-.001450	-.003635	.000856	-.002005
#3	-.000459	-.000145	-.001769	-.004060	-.000524	-.000094	-.001598

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0000363	-.000053	.0026065	-.000184	.0001507	-.000097	-.002997
Stddev	.0000491	.000119	.0060857	.000263	.0002521	.000517	.001096
%RSD	135.2313	223.8644	233.4834	143.1279	167.2543	532.0976	36.56079

#1	-.000005	.000014	.0094103	-.000201	-.000132	-.000245	-.002026
#2	.000091	-.000190	.0007266	-.000439	.000233	-.000524	-.004185
#3	.000023	.000017	-.002317	.000088	.000351	.000478	-.002780

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0001662	.0106544	.0000444	.0001458	-.019039	-.000319	-.000453
Stddev	.0002650	.0100860	.0004231	.0003693	.001867	.000467	.000236
%RSD	159.4359	94.66502	952.3756	253.2955	9.804316	146.4796	52.05503

#1	.0001801	.0082903	.0001077	.0005677	-.020847	-.000096	-.000440
#2	.0004240	.0019604	.0004324	-.000119	-.019150	-.000005	-.000224
#3	-.000105	.0217125	-.000407	-.000011	-.017119	-.000856	-.000695

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0078146	.0034842	.0005085	-.000102	.0005499	.0004222	.0001111
Stddev	.0087587	.0011462	.0001830	.001248	.0007099	.0043660	.0019159
%RSD	112.0803	32.89705	35.99274	1224.645	129.1037	1033.985	1724.945

#1	.0067088	.0047981	.0006859	-.001115	.0001472	.0053199	-.000711
#2	-.000339	.0029658	.0003203	.001292	.0001329	-.000992	-.001257
#3	.017074	.0026889	.0005192	-.000482	.0013696	-.003062	.002301

Sample Name: CCB11 Acquired: 10/20/2020 21:15:12 Type: Unk
Method: NON EPA-6010-200.7(v706) 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	.0002567	.0011721	.0001453
Stddev	.0095594	.0002748	.0000314
%RSD	3723.546	23.44708	21.59694

#1	.0010297	.0013379	.0001095
#2	-.009666	.0013235	.0001585
#3	.009406	.0008549	.0001679

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	938.6176	39899.37	8606.771	882.1942	1513.607
Stddev	5.0758	86.07	25.455	5.4432	4.156
%RSD	.5407702	.2157116	.2957507	.6170096	.2746079

#1	933.8175	39828.96	8614.172	888.0287	1508.900
#2	938.1051	39873.83	8578.436	877.2527	1515.146
#3	943.9301	39995.31	8627.705	881.3011	1516.774