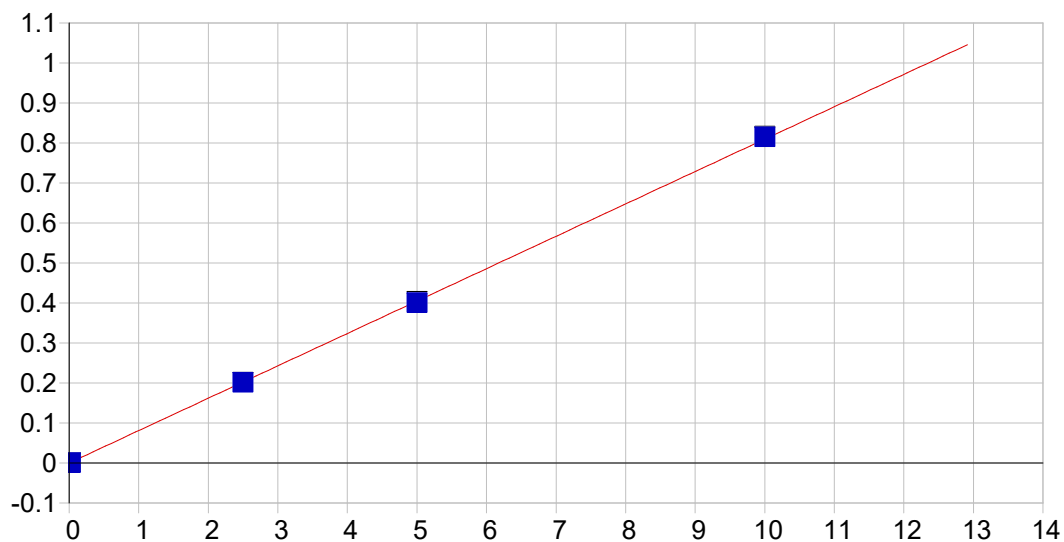


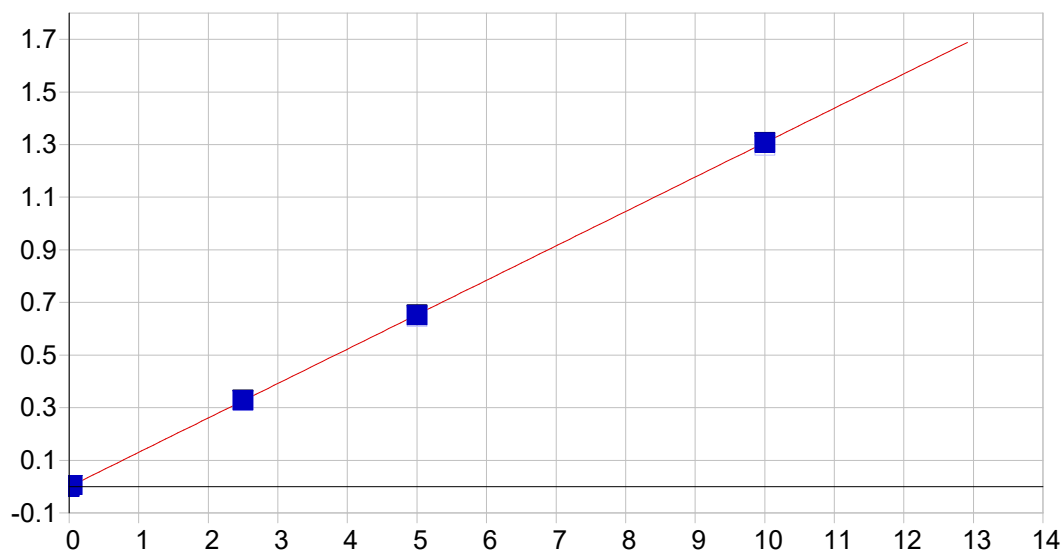


As 189.042 {479}

Date of Fit: 10/12/2020 13:00:54 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset):	0.000033	Re-Slope:	1.000000
A1 (Gain):	0.080958	Y-int:	0.000000
A2 (Curvature):	0.000000		
n (Exponent):	1.000000		
Correlation:	0.999832	Status:	OK.
Std Error of Est:	0.000036		
Predicted MDL:	0.004437		
Predicted MQL:	0.014789		

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	.00001	.000	.000	.00003	.000	1
S1	.02000	.01005	-.010	-49.8	.00085	.000	1
S3	2.5000	2.4870	-.013	-.522	.20138	.001	1
S4	5.0000	4.9548	-.045	-.904	.40117	.003	1
S5	10.000	10.068	.068	.682	.81515	.001	1

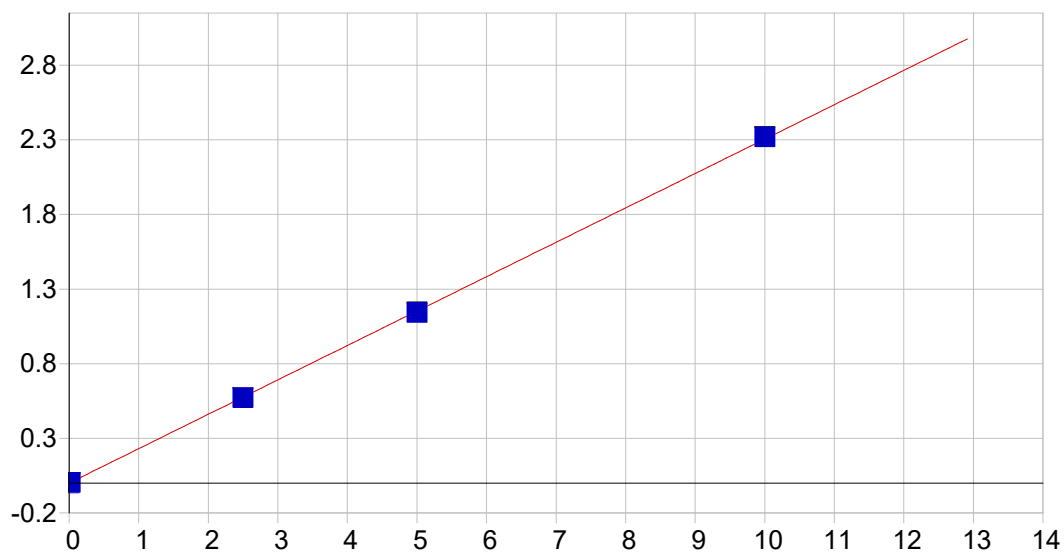


TI 190.856 {477}

Date of Fit: 10/12/2020 13:00:54 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset): -0.000491 Re-Slope: 1.000000
 A1 (Gain): 0.130790 Y-int: 0.000000
 A2 (Curvature): 0.000000
 n (Exponent): 1.000000
 Correlation: 0.999976 Status: OK.
 Std Error of Est: 0.000030
 Predicted MDL: 0.002169
 Predicted MQL: 0.007231

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	-.00001	-.000	.000	-.00049	.000	1
S1	.04000	.04521	.005	13.0	.00533	.000	1
S3	2.5000	2.5145	.015	.581	.32570	.001	1
S4	5.0000	4.9844	-.016	-.312	.64605	.002	1
S5	10.000	9.9959	-.004	-.041	1.2961	.002	1

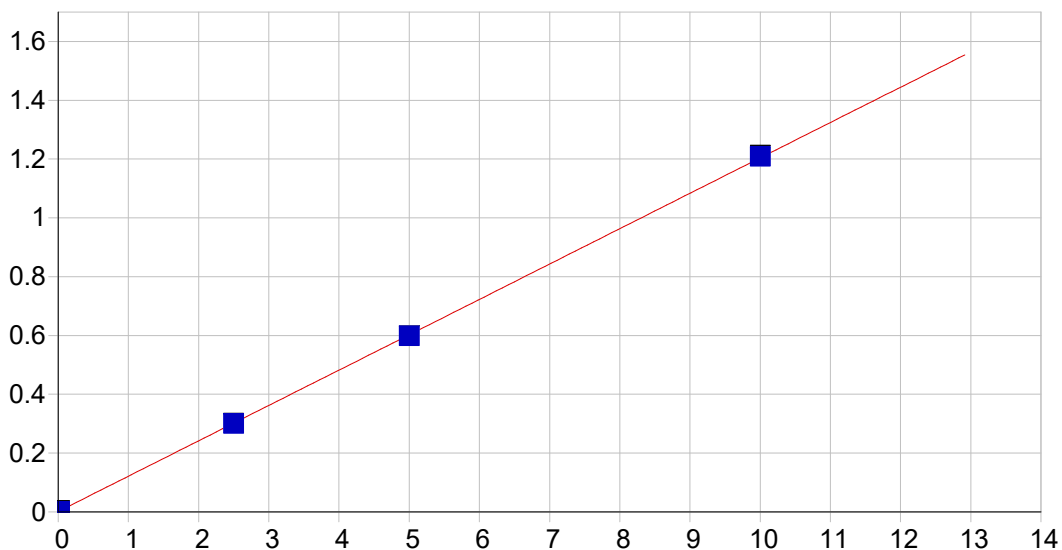


Pb 220.353 {453}

Date of Fit: 10/12/2020 13:00:54 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset): 0.000100 Re-Slope: 1.000000
 A1 (Gain): 0.230497 Y-int: 0.000000
 A2 (Curvature): 0.000000
 n (Exponent): 1.000000
 Correlation: 0.999969 Status: OK.
 Std Error of Est: 0.000034
 Predicted MDL: 0.002022
 Predicted MQL: 0.006739

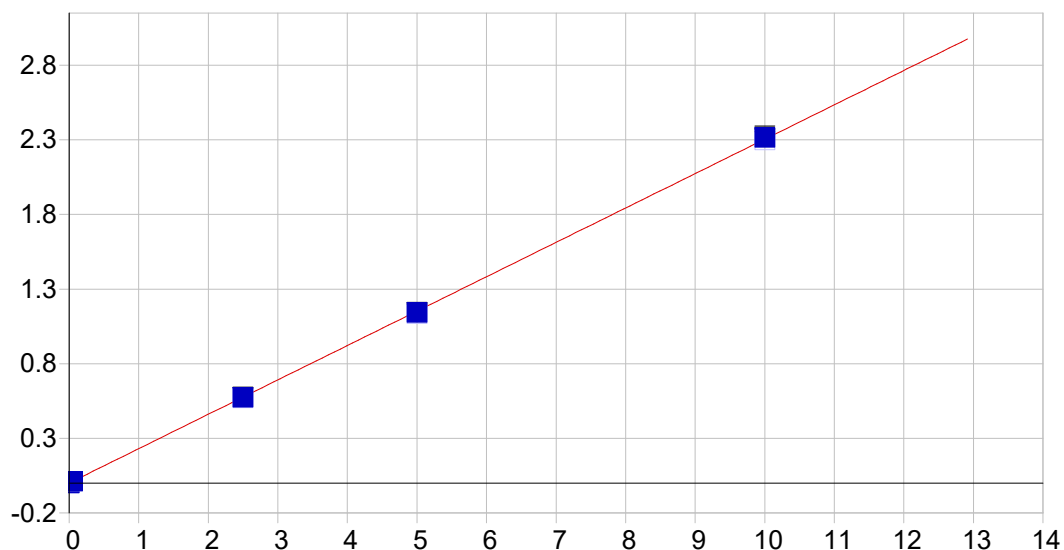
Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	.00000	.000	.000	.00010	.001	1
S1	.01200	.01159	-.000	-3.42	.00274	.000	1
S3	2.5000	2.4801	-.020	-.796	.57130	.002	1
S4	5.0000	4.9529	-.047	-.941	1.1408	.005	1
S5	10.000	10.067	.067	.673	2.3188	.002	1

**Se 196.090 {472}**

Date of Fit: 10/12/2020 13:00:54 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset): 0.001152 Re-Slope: 1.000000
 A1 (Gain): 0.120272 Y-int: 0.000000
 A2 (Curvature): 0.000000
 n (Exponent): 1.000000
 Correlation: 0.999989 Status: OK.
 Std Error of Est: 0.000014
 Predicted MDL: 0.003615
 Predicted MQL: 0.012051

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	.00000	.000	.000	.00115	.000	1
S1	.02000	.01997	-.000	-.159	.00356	.001	1
S3	2.5000	2.4907	-.009	-.373	.30081	.001	1
S4	5.0000	4.9694	-.031	-.612	.59903	.001	1
S5	10.000	10.040	.040	.399	1.2091	.004	1

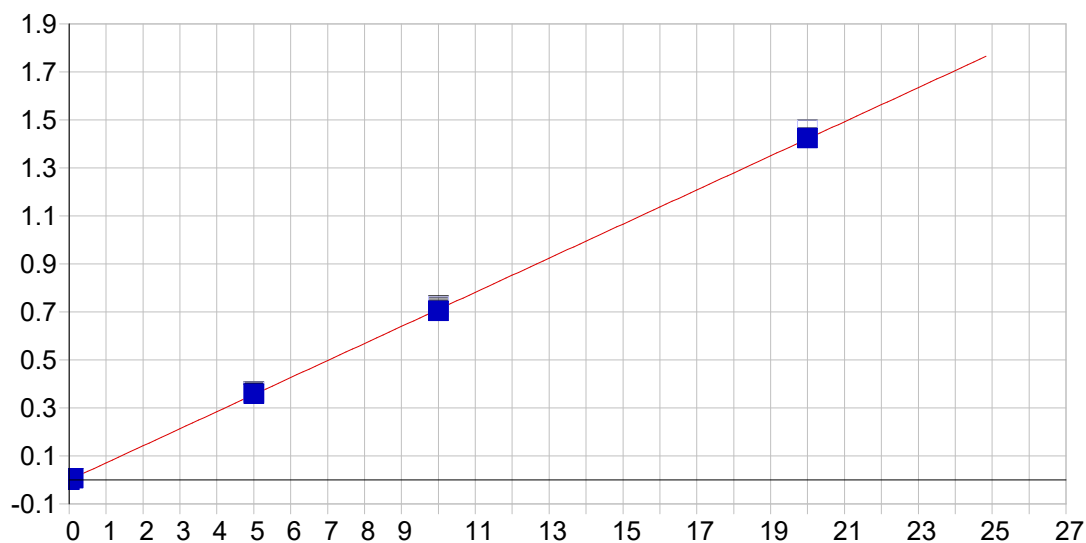


Sb 206.833 {463}

Date of Fit: 10/12/2020 13:00:54 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset): 0.000258 Re-Slope: 1.000000
 A1 (Gain): 0.230418 Y-int: 0.000000
 A2 (Curvature): 0.000000
 n (Exponent): 1.000000
 Correlation: 0.999980 Status: OK.
 Std Error of Est: 0.000056
 Predicted MDL: 0.002318
 Predicted MQL: 0.007727

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	-.00000	-.000	.000	.00026	.001	1
S1	.05000	.05258	.003	5.16	.01226	.000	1
S3	2.5000	2.4922	-.008	-.311	.57019	.002	1
S4	5.0000	4.9592	-.041	-.817	1.1343	.001	1
S5	10.000	10.046	.046	.460	2.2977	.011	1

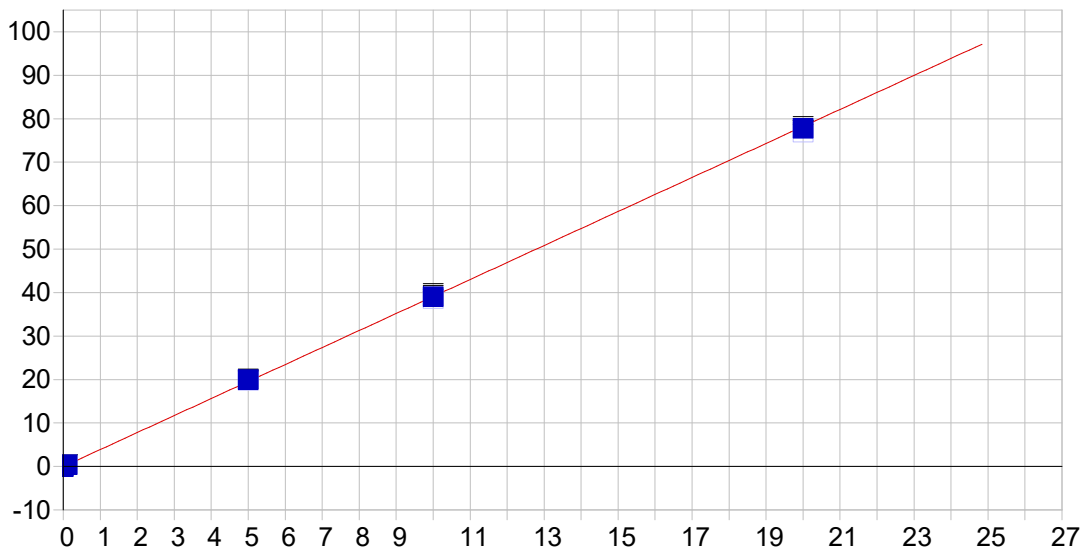


Al 396.152 { 85}

Date of Fit: 10/12/2020 13:00:54 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset): -0.000075 Re-Slope: 1.000000
 A1 (Gain): 0.071070 Y-int: 0.000000
 A2 (Curvature): 0.000000
 n (Exponent): 1.000000
 Correlation: 0.999981 Status: OK.
 Std Error of Est: 0.000034
 Predicted MDL: 0.006250
 Predicted MQL: 0.020834

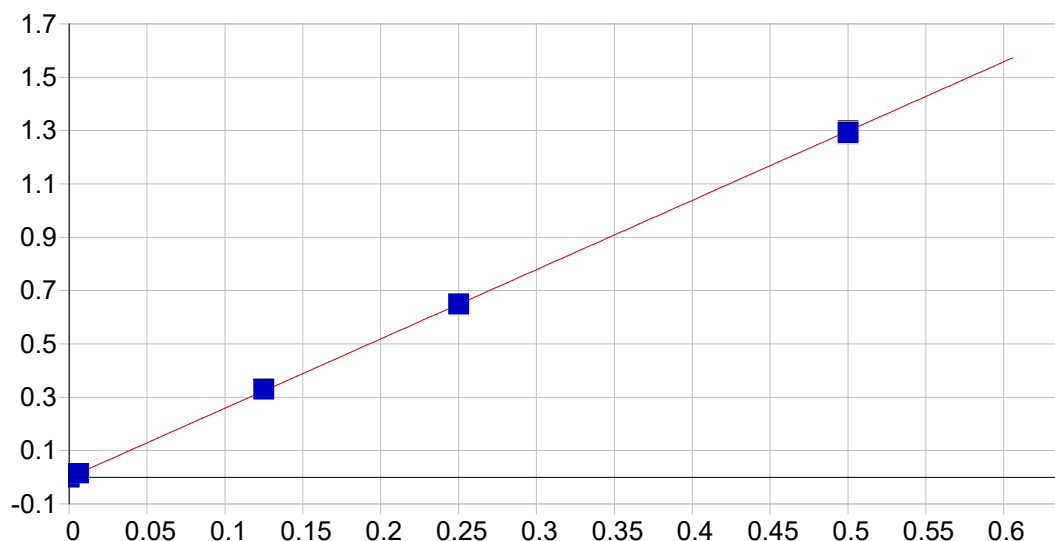
Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	-.00000	-.000	.000	-.00008	.000	1
S1	.10000	.10424	.004	4.24	.00781	.000	1
S3	5.0000	5.0436	.044	.873	.36673	.001	1
S4	10.000	9.9142	-.086	-.858	.72123	.003	1
S5	20.000	20.038	.038	.189	1.4574	.000	1

**Ba 493.409 { 68}**

Date of Fit: 10/12/2020 13:00:54 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset): -0.025931 Re-Slope: 1.000000
 A1 (Gain): 3.912313 Y-int: 0.000000
 A2 (Curvature): 0.000000
 n (Exponent): 1.000000
 Correlation: 0.999937 Status: OK.
 Std Error of Est: 0.003310
 Predicted MDL: 0.000351
 Predicted MQL: 0.001171

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	-.00001	-.000	.000	-.02598	.002	1
S1	.10000	.11088	.011	10.9	.40093	.002	1
S3	5.0000	5.1109	.111	2.22	19.751	.131	1
S4	10.000	9.9918	-.008	-.082	38.627	.728	1
S5	20.000	19.886	-.114	-.568	76.900	.439	1

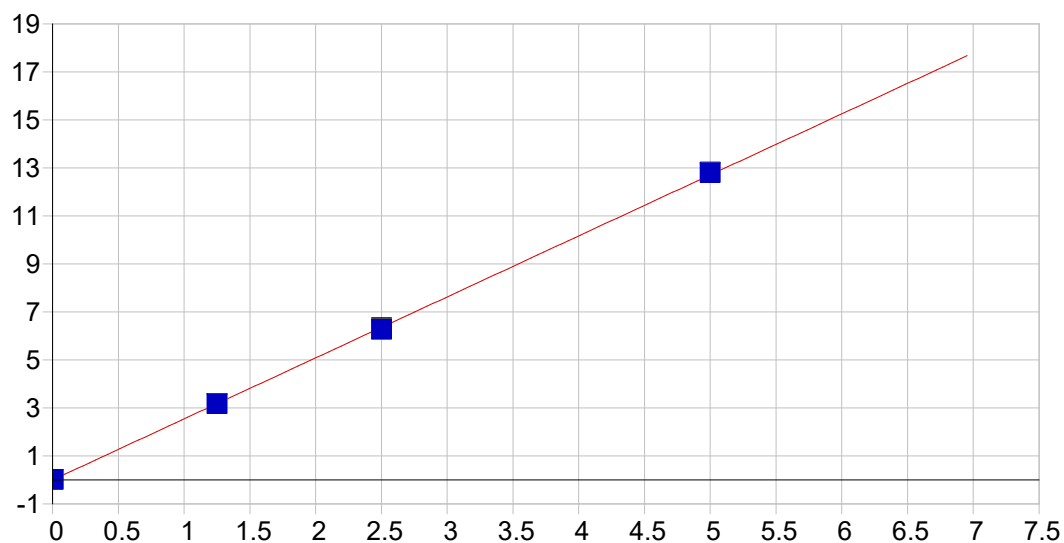


Be 234.861 {144}

Date of Fit: 10/12/2020 13:00:54 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset): -0.000697 Re-Slope: 1.000000
 A1 (Gain): 2.597754 Y-int: 0.000000
 A2 (Curvature): 0.000000
 n (Exponent): 1.000000
 Correlation: 0.999969 Status: OK.
 Std Error of Est: 0.000060
 Predicted MDL: 0.000076
 Predicted MQL: 0.000254

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	-.00000	-.000	.000	-.00070	.000	1
S1	.00600	.00596	-.000	-.703	.01465	.000	1
S3	.12500	.12734	.002	1.87	.32848	.001	1
S4	.25000	.24994	-.000	-.023	.64535	.001	1
S5	.50000	.49776	-.002	-.448	1.2859	.007	1

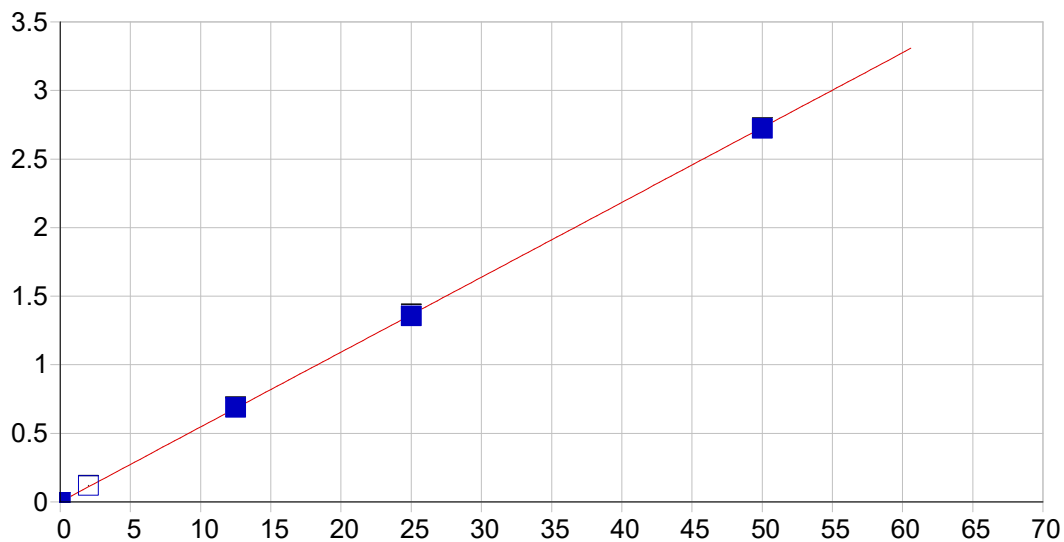


Cd 226.502 {449}

Date of Fit: 10/12/2020 13:00:54 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset): 0.000211 Re-Slope: 1.000000
 A1 (Gain): 2.541858 Y-int: 0.000000
 A2 (Curvature): 0.000000
 n (Exponent): 1.000000
 Correlation: 0.999961 Status: OK.
 Std Error of Est: 0.000211
 Predicted MDL: 0.000148
 Predicted MQL: 0.000494

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	.00000	.000	.000	.00021	.000	1
S1	.00600	.00581	-.000	-3.22	.01503	.000	1
S3	1.2500	1.2465	-.004	-.283	3.1699	.011	1
S4	2.5000	2.4678	-.032	-1.29	6.2758	.061	1
S5	5.0000	5.0359	.036	.719	12.806	.016	1

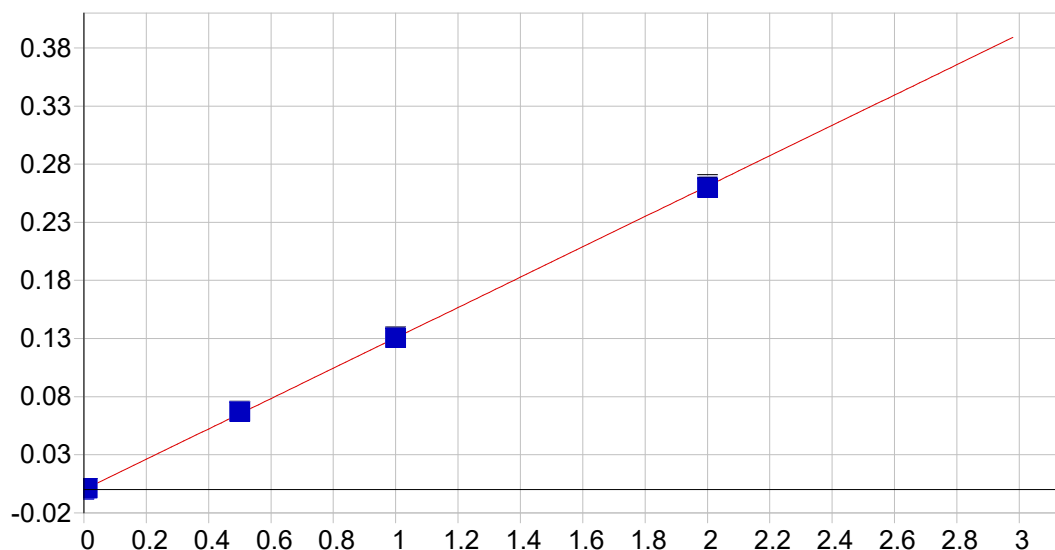


Ca 373.690 { 90}

Date of Fit: 10/12/2020 13:00:54 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset): 0.000730 Re-Slope: 1.000000
 A1 (Gain): 0.054574 Y-int: 0.000000
 A2 (Curvature): 0.000000
 n (Exponent): 1.000000
 Correlation: 0.999887 Status: OK.
 Std Error of Est: 0.000448
 Predicted MDL: 0.007908
 Predicted MQL: 0.026361

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	-.00019	-.000	.000	.00072	.000	1
S2	2.0000	2.1872	.187	9.36	.12010	.001	1
S3	12.500	12.616	.116	.929	.68961	.004	1
S4	25.000	24.819	-.181	-.724	1.3559	.014	1
S5	50.000	49.878	-.122	-.244	2.7242	.007	1

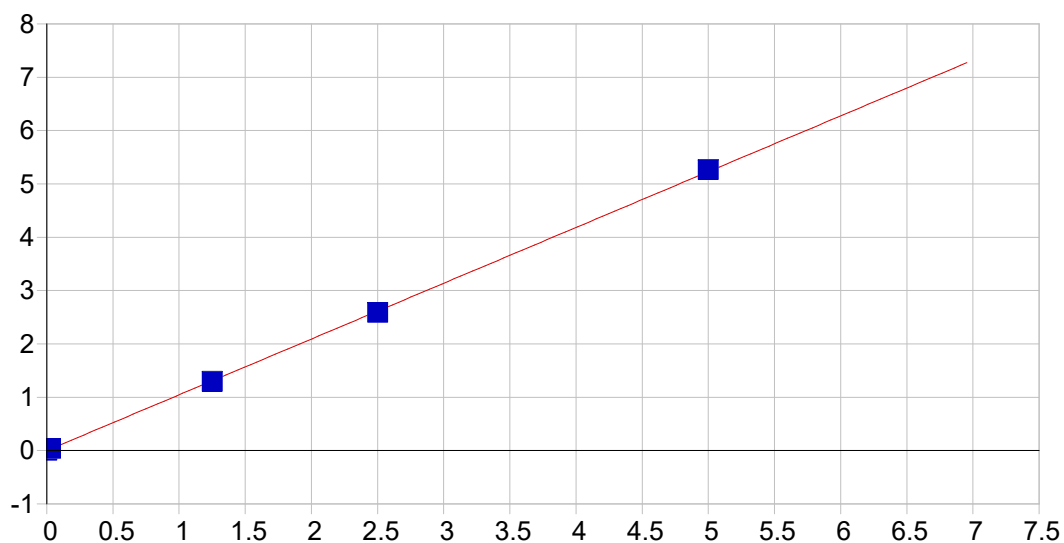


Cr 267.716 {126}

Date of Fit: 10/12/2020 13:00:54 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset): 0.000034 Re-Slope: 1.000000
 A1 (Gain): 0.130570 Y-int: 0.000000
 A2 (Curvature): 0.000000
 n (Exponent): 1.000000
 Correlation: 0.999938 Status: OK.
 Std Error of Est: 0.000011
 Predicted MDL: 0.000491
 Predicted MQL: 0.001637

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	.00000	.000	.000	.00003	.000	1
S1	.01000	.00953	-.000	-4.66	.00128	.000	1
S3	.50000	.51311	.013	2.62	.06743	.000	1
S4	1.0000	.99967	-.000	-.033	.13137	.000	1
S5	2.0000	1.9877	-.012	-.616	.26118	.001	1

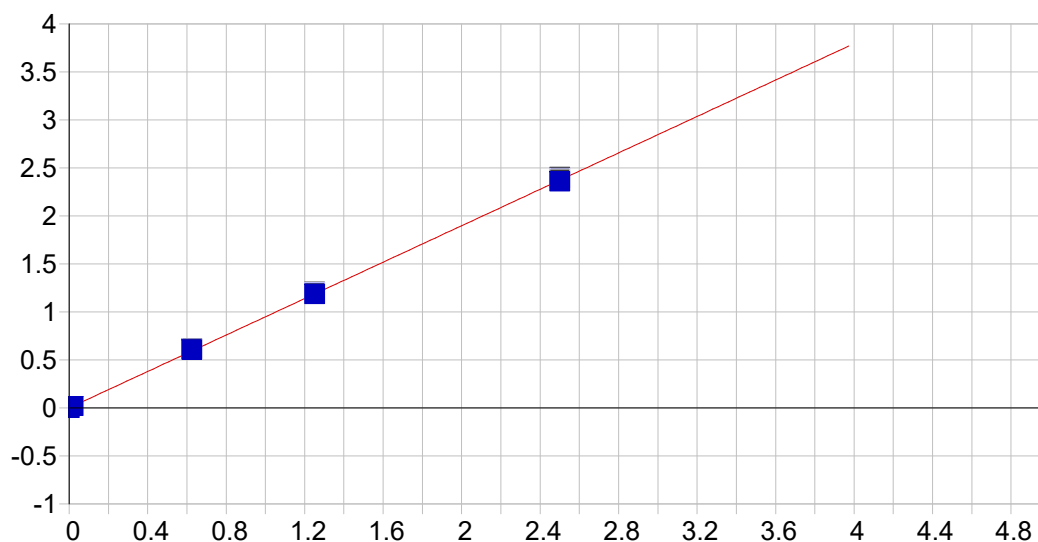


Co 228.616 {448}

Date of Fit: 10/12/2020 13:00:54 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset): 0.000006 Re-Slope: 1.000000
 A1 (Gain): 1.045844 Y-int: 0.000000
 A2 (Curvature): 0.000000
 n (Exponent): 1.000000
 Correlation: 0.999880 Status: OK.
 Std Error of Est: 0.000340
 Predicted MDL: 0.000319
 Predicted MQL: 0.001062

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	-.00001	-.000	.000	-.00000	.000	1
S1	.03000	.03672	.007	22.4	.03841	.000	1
S3	1.2500	1.2363	-.014	-1.09	1.2930	.003	1
S4	2.5000	2.4748	-.025	-1.01	2.5883	.001	1
S5	5.0000	5.0321	.032	.643	5.2628	.004	1

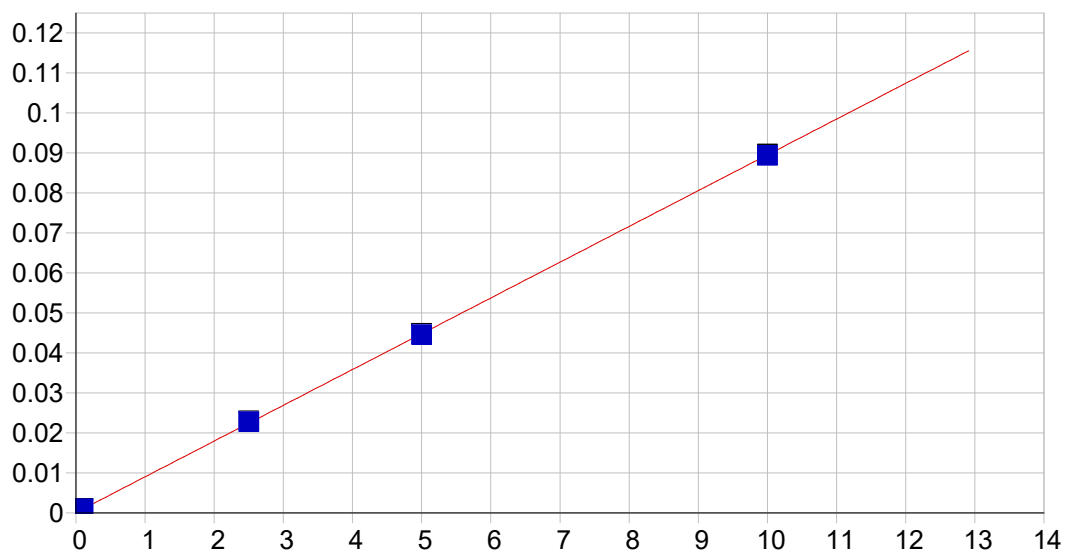


Cu 224.700 {450}

Date of Fit: 10/12/2020 13:00:54 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset): 0.000229 Re-Slope: 1.000000
 A1 (Gain): 0.948675 Y-int: 0.000000
 A2 (Curvature): 0.000000
 n (Exponent): 1.000000
 Correlation: 0.999953 Status: OK.
 Std Error of Est: 0.000113
 Predicted MDL: 0.000585
 Predicted MQL: 0.001951

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	-.00000	-.000	.000	.00023	.000	1
S1	.02000	.02001	.000	.038	.01947	.000	1
S3	.62500	.63968	.015	2.35	.61604	.001	1
S4	1.2500	1.2493	-.001	-.057	1.2033	.002	1
S5	2.5000	2.4860	-.014	-.559	2.3945	.008	1

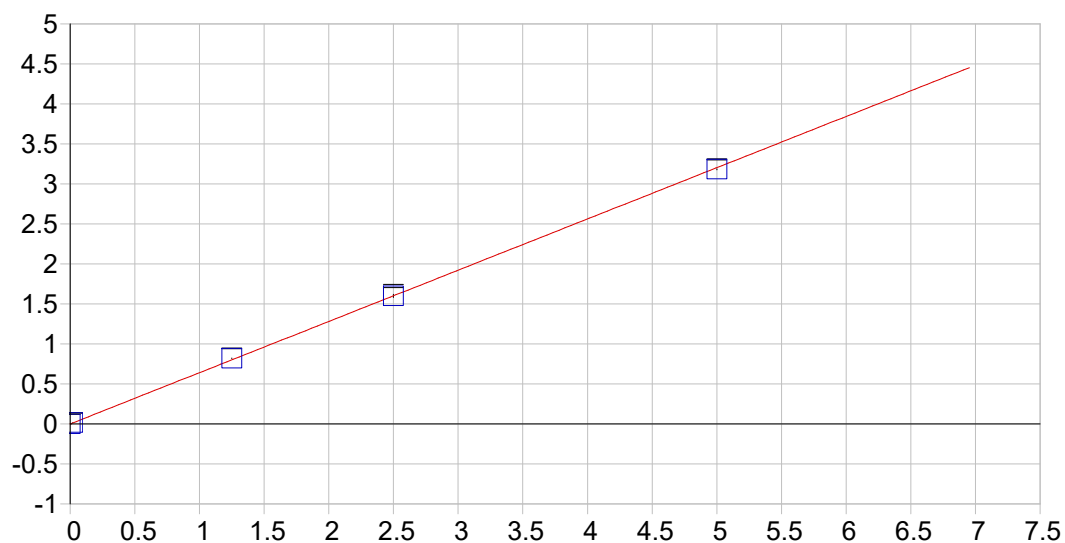


Fe 240.488 {140}

Date of Fit: 10/12/2020 13:00:54 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset): 0.000081 Re-Slope: 1.000000
 A1 (Gain): 0.008945 Y-int: 0.000000
 A2 (Curvature): 0.000000
 n (Exponent): 1.000000
 Correlation: 0.999973 Status: OK.
 Std Error of Est: 0.000004
 Predicted MDL: 0.004458
 Predicted MQL: 0.014859

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	-.00000	-.000	.000	.00008	.000	1
S1	.10000	.10276	.003	2.76	.00100	.000	1
S3	2.5000	2.5413	.041	1.65	.02282	.000	1
S4	5.0000	4.9729	-.027	-.542	.04458	.000	1
S5	10.000	9.9830	-.017	-.170	.08940	.000	1

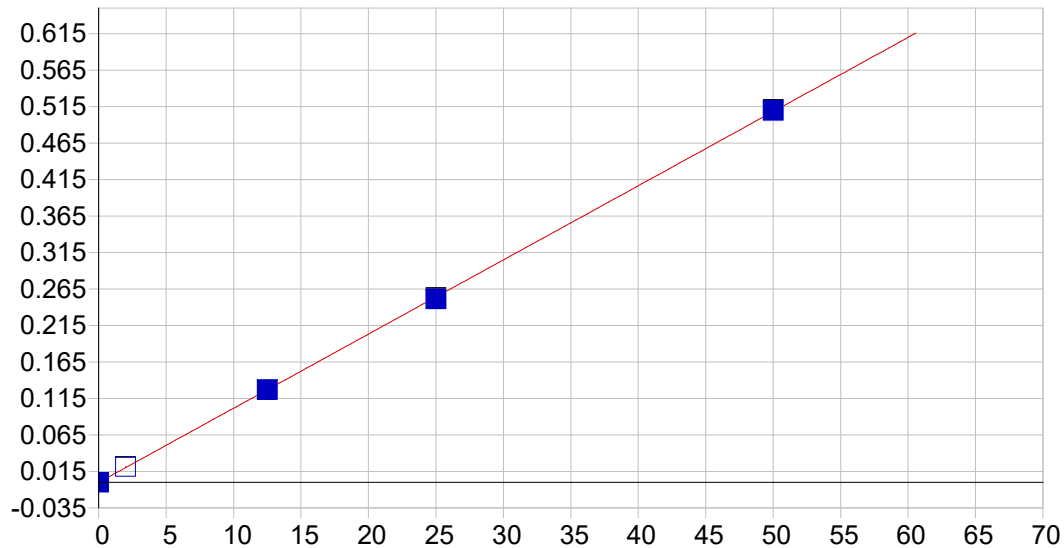


Mn 257.610 {131}

Date of Fit: 10/12/2020 13:00:54 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset): 0.000068 Re-Slope: 1.000000
 A1 (Gain): 0.640500 Y-int: 0.000000
 A2 (Curvature): 0.000000
 n (Exponent): 1.000000
 Correlation: 0.999934 Status: OK.
 Std Error of Est: 0.000126
 Predicted MDL: 0.000286
 Predicted MQL: 0.000952

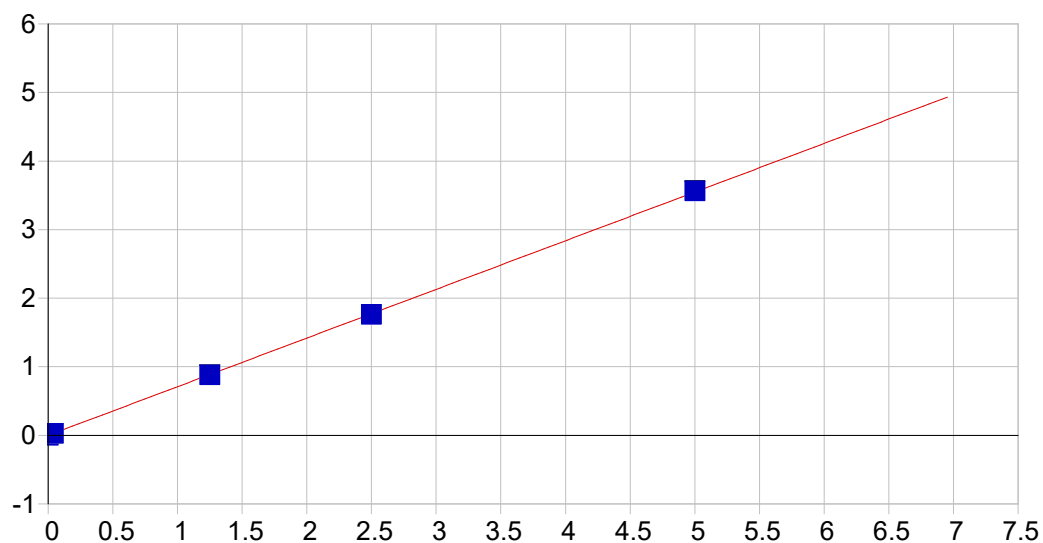
Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	-.00000	-.000	.000	.00007	.000	1
S1	.02000	.02190	.002	9.52	.01410	.000	1
S3	1.2500	1.2814	.031	2.51	.82080	.003	1
S4	2.5000	2.4978	-.002	-.087	1.5999	.019	1
S5	5.0000	4.9689	-.031	-.622	3.1826	.006	1

**Mg 279.079 {121}**

Date of Fit: 10/12/2020 13:00:54 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset): -0.000106 Re-Slope: 1.000000
 A1 (Gain): 0.010165 Y-int: 0.000000
 A2 (Curvature): 0.000000
 n (Exponent): 1.000000
 Correlation: 0.999947 Status: OK.
 Std Error of Est: 0.000057
 Predicted MDL: 0.019061
 Predicted MQL: 0.063538

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	-.00010	-.000	.000	-.00011	.000	1
S2	2.0000	2.1116	.112	5.58	.02136	.000	1
S3	12.500	12.487	-.013	-.106	.12662	.001	1
S4	25.000	24.744	-.256	-1.03	.25101	.002	1
S5	50.000	50.158	.158	.316	.50895	.001	1

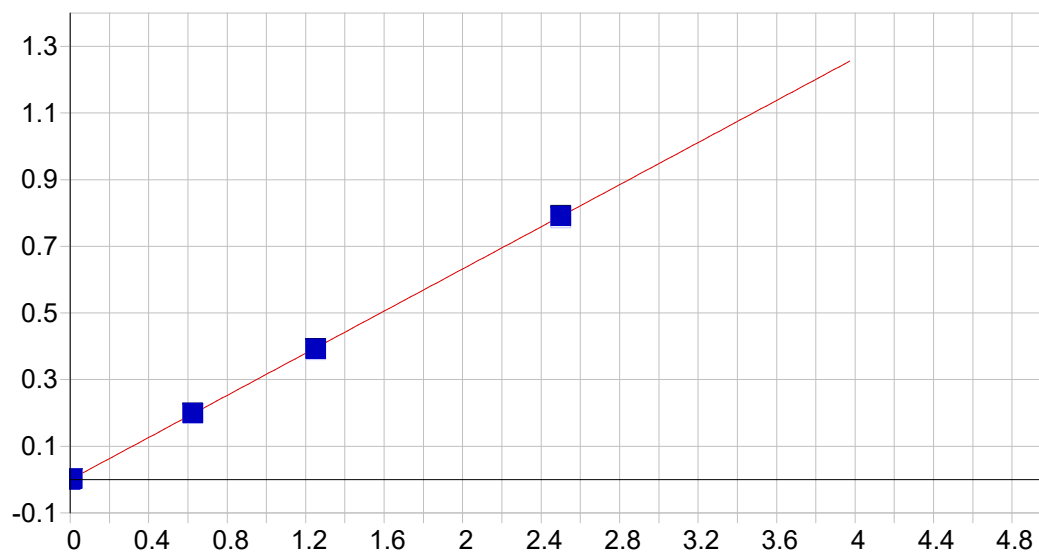


Ni 231.604 {446}

Date of Fit: 10/12/2020 13:00:54 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset): -0.000169 Re-Slope: 1.000000
 A1 (Gain): 0.709543 Y-int: 0.000000
 A2 (Curvature): 0.000000
 n (Exponent): 1.000000
 Correlation: 0.999985 Status: OK.
 Std Error of Est: 0.000093
 Predicted MDL: 0.000527
 Predicted MQL: 0.001756

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	-.00000	-.000	.000	-.00017	.000	1
S1	.04000	.04058	.001	1.46	.02856	.000	1
S3	1.2500	1.2434	-.007	-.524	.88153	.001	1
S4	2.5000	2.4832	-.017	-.672	1.7606	.001	1
S5	5.0000	5.0228	.023	.456	3.5614	.005	1

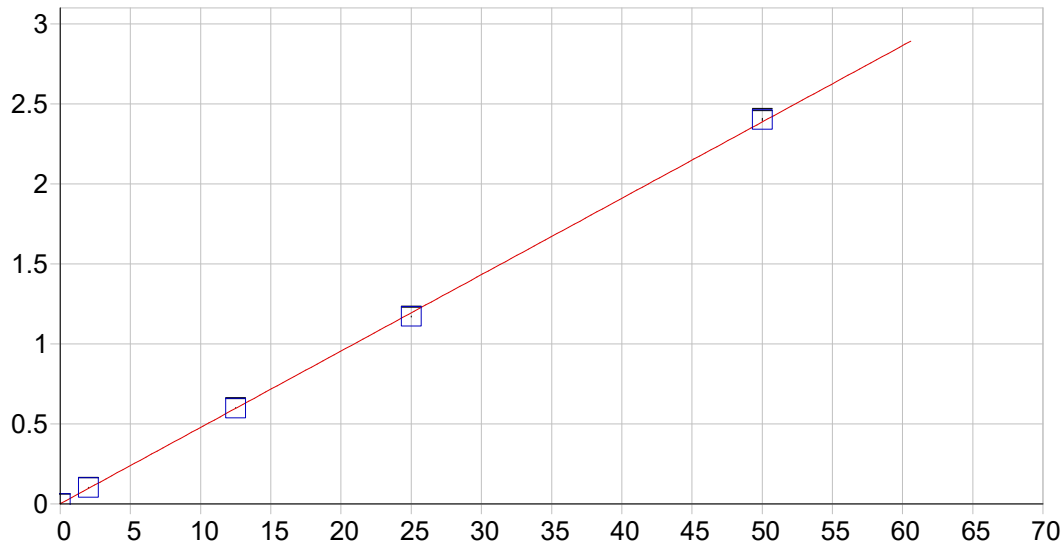


Ag 328.068 {103}

Date of Fit: 10/12/2020 13:00:54 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset): -0.000125 Re-Slope: 1.000000
 A1 (Gain): 0.316092 Y-int: 0.000000
 A2 (Curvature): 0.000000
 n (Exponent): 1.000000
 Correlation: 0.999988 Status: OK.
 Std Error of Est: 0.000013
 Predicted MDL: 0.000362
 Predicted MQL: 0.001208

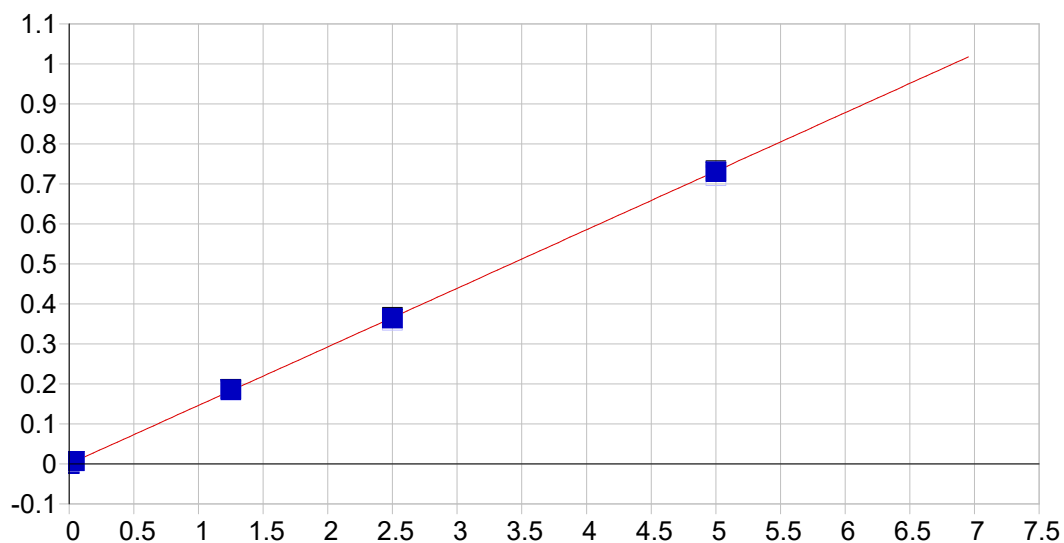
Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	-.00000	-.000	.000	-.00013	.000	1
S1	.01000	.01019	.000	1.91	.00304	.000	1
S3	.62500	.63070	.006	.912	.19758	.000	1
S4	1.2500	1.2422	-.008	-.626	.38920	.001	1
S5	2.5000	2.5019	.002	.077	.78408	.002	1

**Na 589.592 { 57}**

Date of Fit: 10/12/2020 13:00:54 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset): 0.001026 Re-Slope: 1.000000
 A1 (Gain): 0.047720 Y-int: 0.000000
 A2 (Curvature): 0.000000
 n (Exponent): 1.000000
 Correlation: 0.999891 Status: OK.
 Std Error of Est: 0.000385
 Predicted MDL: 0.004829
 Predicted MQL: 0.016097

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	-.00011	-.000	.000	.00102	.000	1
S2	2.0000	2.1283	.128	6.42	.10259	.001	1
S3	12.500	12.523	.023	.186	.59864	.003	1
S4	25.000	24.523	-.477	-1.91	1.1712	.003	1
S5	50.000	50.326	.326	.652	2.4026	.007	1

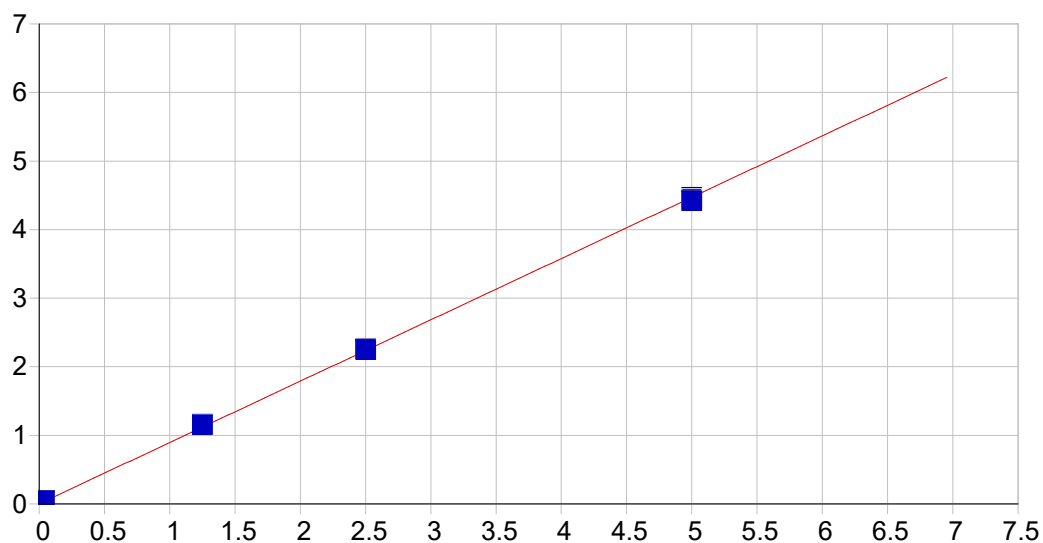


V 292.402 {115}

Date of Fit: 10/12/2020 13:00:54 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset): -0.000038 Re-Slope: 1.000000
 A1 (Gain): 0.146345 Y-int: 0.000000
 A2 (Curvature): 0.000000
 n (Exponent): 1.000000
 Correlation: 0.999912 Status: OK.
 Std Error of Est: 0.000046
 Predicted MDL: 0.001660
 Predicted MQL: 0.005532

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	-.00001	-.000	.000	-.00004	.000	1
S1	.04000	.04687	.007	17.2	.00664	.000	1
S3	1.2500	1.2669	.017	1.35	.18282	.001	1
S4	2.5000	2.4864	-.014	-.543	.35876	.003	1
S5	5.0000	4.9899	-.010	-.201	.72006	.002	1

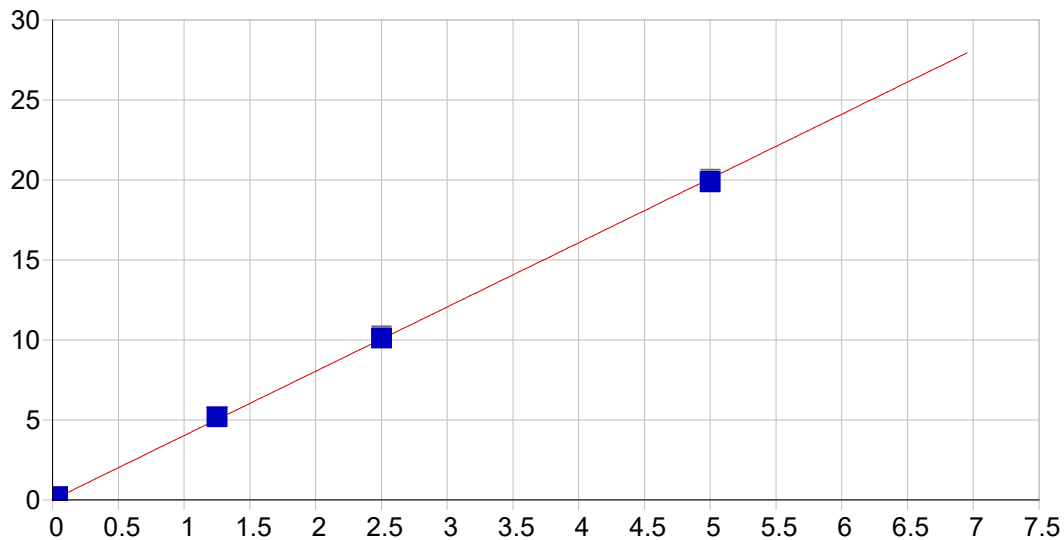


Zn 206.200 {464}

Date of Fit: 10/12/2020 13:00:54 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset): 0.001480 Re-Slope: 1.000000
 A1 (Gain): 0.894210 Y-int: 0.000000
 A2 (Curvature): 0.000000
 n (Exponent): 1.000000
 Correlation: 0.999782 Status: OK.
 Std Error of Est: 0.000455
 Predicted MDL: 0.000447
 Predicted MQL: 0.001490

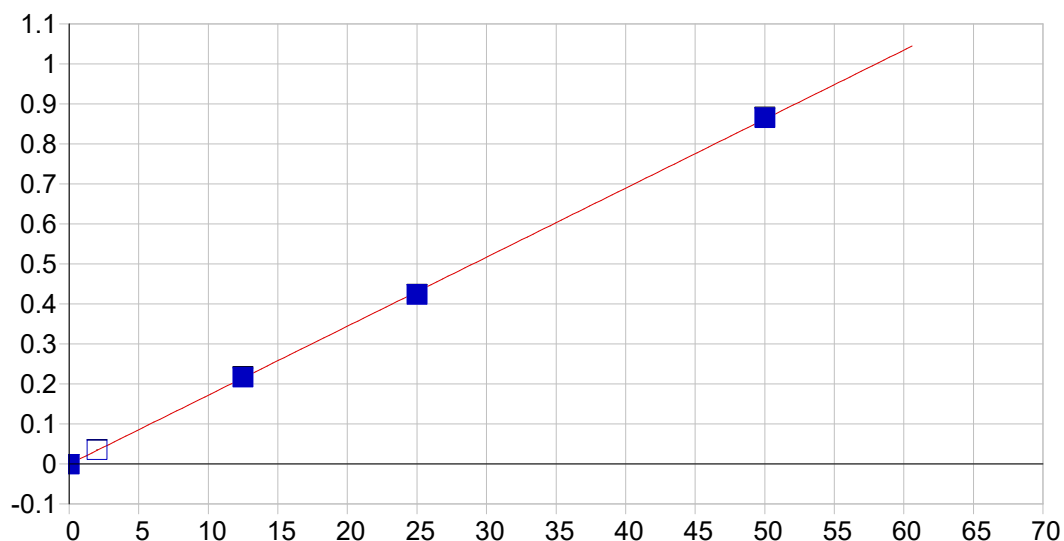
Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	-.00001	-.000	.000	.00147	.001	1
S1	.04000	.04916	.009	22.9	.04569	.000	1
S3	1.2500	1.2863	.036	2.90	1.1595	.002	1
S4	2.5000	2.5127	.013	.506	2.2639	.004	1
S5	5.0000	4.9419	-.058	-1.16	4.4517	.020	1

**Zn 213.856 {158}**

Date of Fit: 10/12/2020 13:00:54 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset): 0.004722 Re-Slope: 1.000000
 A1 (Gain): 4.017221 Y-int: 0.000000
 A2 (Curvature): 0.000000
 n (Exponent): 1.000000
 Correlation: 0.999797 Status: OK.
 Std Error of Est: 0.001974
 Predicted MDL: 0.000380
 Predicted MQL: 0.001267

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	-.00001	-.000	.000	.00468	.001	1
S1	.04000	.04850	.009	21.3	.20069	.002	1
S3	1.2500	1.2860	.036	2.88	5.2056	.001	1
S4	2.5000	2.5146	.015	.583	10.176	.058	1
S5	5.0000	4.9410	-.059	-1.18	19.993	.052	1

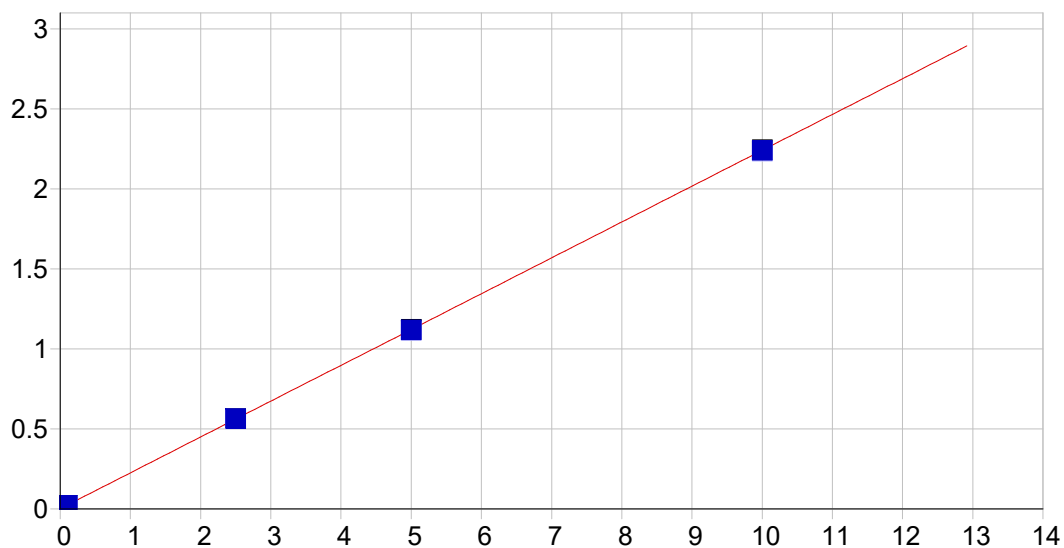


K 766.490 { 44}

Date of Fit: 10/12/2020 13:00:54 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset): -0.000781 Re-Slope: 1.000000
 A1 (Gain): 0.017252 Y-int: 0.000000
 A2 (Curvature): 0.000000
 n (Exponent): 1.000000
 Correlation: 0.999923 Status: OK.
 Std Error of Est: 0.000117
 Predicted MDL: 0.017161
 Predicted MQL: 0.057202

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	-.00009	-.000	.000	-.00078	.000	1
S2	2.0000	2.1040	.104	5.20	.03552	.000	1
S3	12.500	12.597	.097	.773	.21636	.002	1
S4	25.000	24.589	-.411	-1.64	.42308	.001	1
S5	50.000	50.210	.210	.420	.86475	.002	1

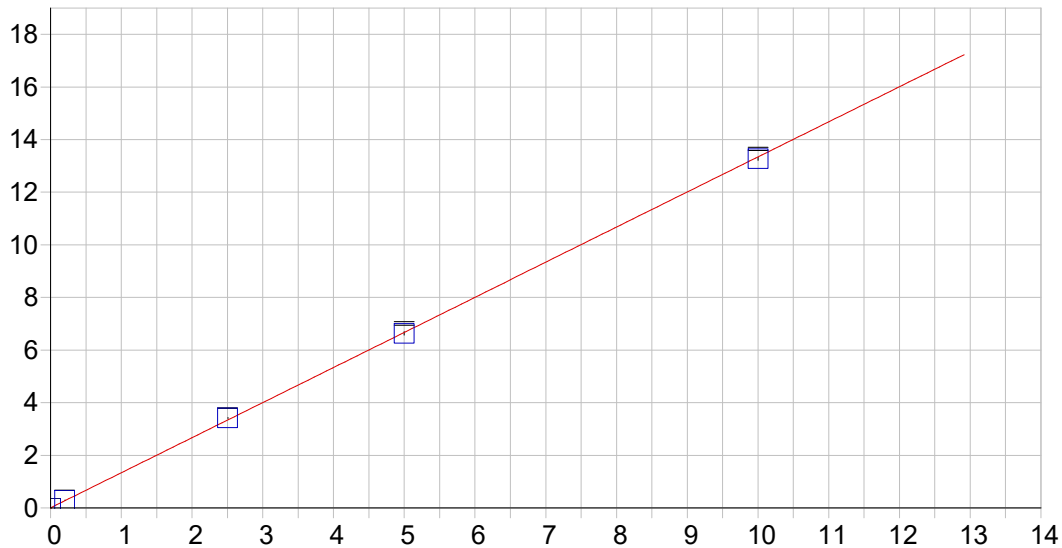


B 249.678 {135}

Date of Fit: 10/12/2020 13:00:54 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset): 0.001485 Re-Slope: 1.000000
 A1 (Gain): 0.223954 Y-int: 0.000000
 A2 (Curvature): 0.000000
 n (Exponent): 1.000000
 Correlation: 0.999993 Status: OK.
 Std Error of Est: 0.000044
 Predicted MDL: 0.000938
 Predicted MQL: 0.003126

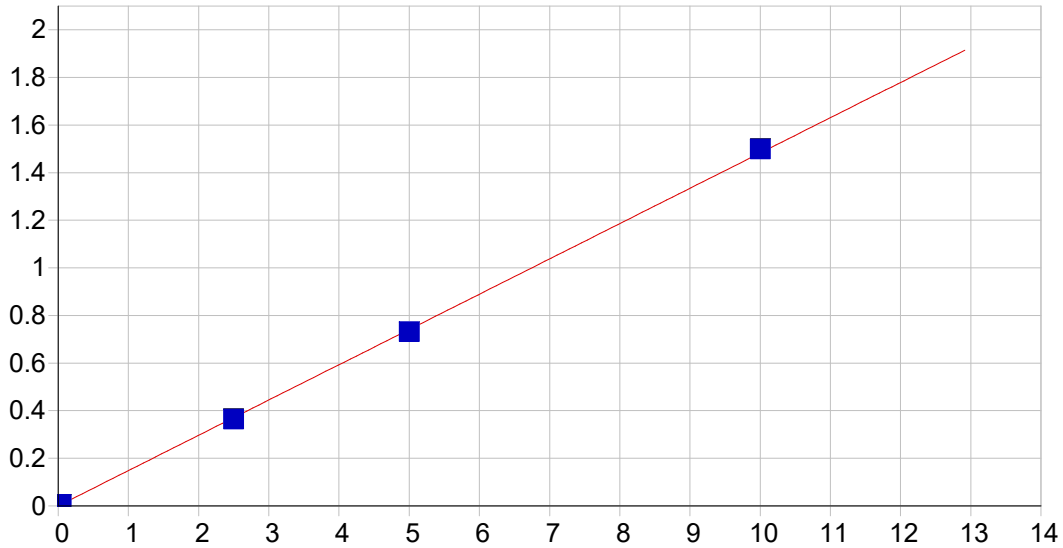
Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	-.00000	-.000	.000	.00148	.000	1
S1	.10000	.10420	.004	4.20	.02470	.000	1
S3	2.5000	2.5088	.009	.351	.56145	.001	1
S4	5.0000	4.9880	-.012	-.240	1.1148	.003	1
S5	10.000	9.9991	-.001	-.009	2.2333	.003	1

**Mo 202.030 {467}**

Date of Fit: 10/12/2020 13:00:54 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset): 0.000675 Re-Slope: 1.000000
 A1 (Gain): 1.334177 Y-int: 0.000000
 A2 (Curvature): 0.000000
 n (Exponent): 1.000000
 Correlation: 0.999893 Status: OK.
 Std Error of Est: 0.001496
 Predicted MDL: 0.000354
 Predicted MQL: 0.001180

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	-.00002	-.000	.000	.00065	.000	1
S1	.20000	.21824	.018	9.12	.29185	.001	1
S3	2.5000	2.5643	.064	2.57	3.4219	.001	1
S4	5.0000	4.9706	-.029	-.589	6.6323	.067	1
S5	10.000	9.9469	-.053	-.531	13.272	.061	1

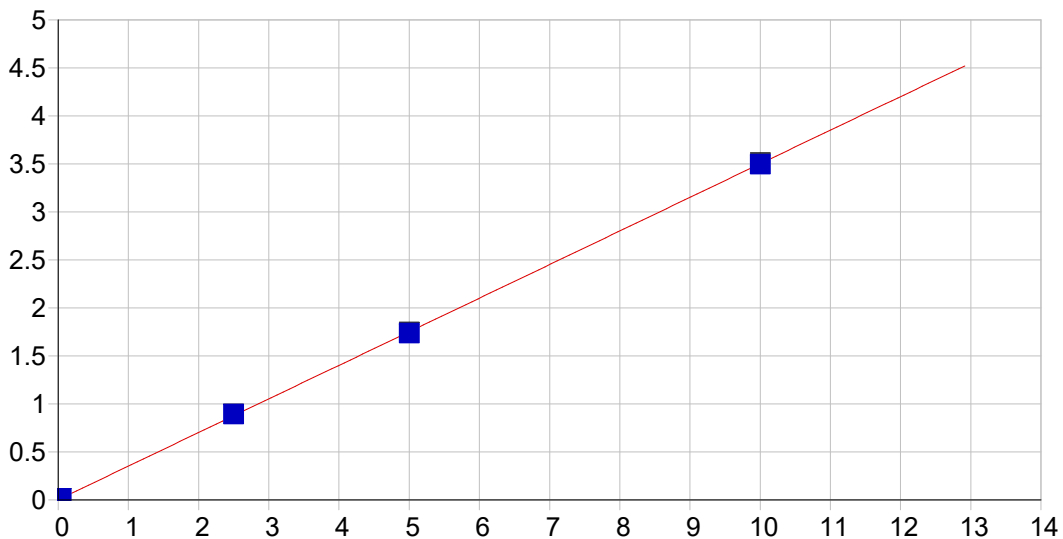


Sn 189.989 {478}

Date of Fit: 10/12/2020 13:00:54 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset): 0.000156 Re-Slope: 1.000000
 A1 (Gain): 0.148241 Y-int: 0.000000
 A2 (Curvature): 0.000000
 n (Exponent): 1.000000
 Correlation: 0.999919 Status: OK.
 Std Error of Est: 0.000064
 Predicted MDL: 0.001360
 Predicted MQL: 0.004532

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	.00000	.000	.000	.00016	.000	1
S1	.04000	.03851	-.001	-3.74	.00587	.000	1
S3	2.5000	2.4569	-.043	-1.72	.36459	.001	1
S4	5.0000	4.9353	-.065	-1.29	.73219	.001	1
S5	10.000	10.109	.109	1.09	1.4996	.002	1

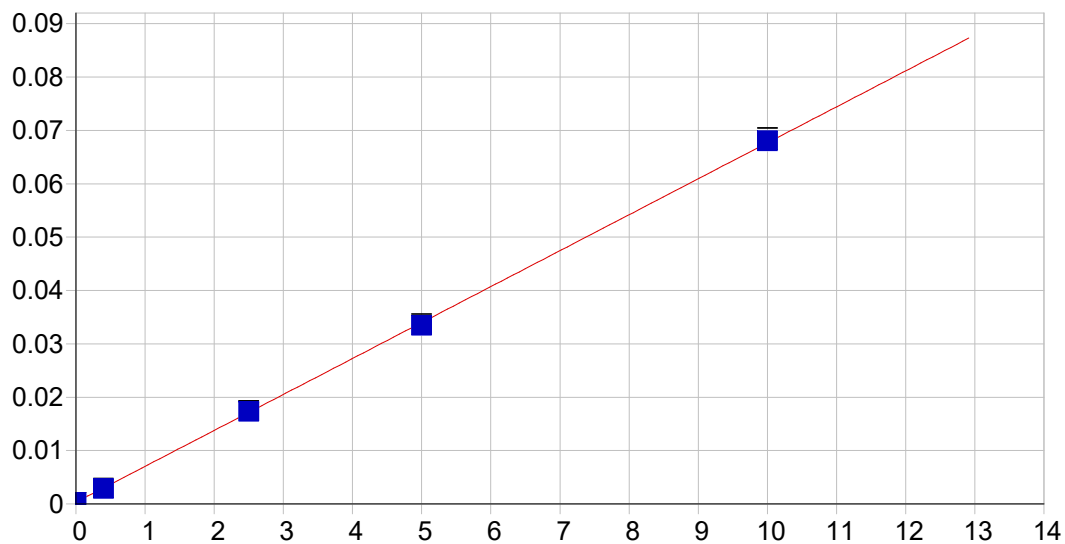


Ti 336.121 {100}

Date of Fit: 10/12/2020 13:00:54 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset): 0.002108 Re-Slope: 1.000000
 A1 (Gain): 0.349930 Y-int: 0.000000
 A2 (Curvature): 0.000000
 n (Exponent): 1.000000
 Correlation: 0.999935 Status: OK.
 Std Error of Est: 0.000136
 Predicted MDL: 0.000810
 Predicted MQL: 0.002699

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	-.00001	-.000	.000	.00211	.000	1
S1	.04000	.04658	.007	16.4	.01840	.000	1
S3	2.5000	2.5454	.045	1.81	.89270	.002	1
S4	5.0000	4.9572	-.043	-.855	1.7366	.009	1
S5	10.000	9.9908	-.009	-.092	3.4978	.011	1

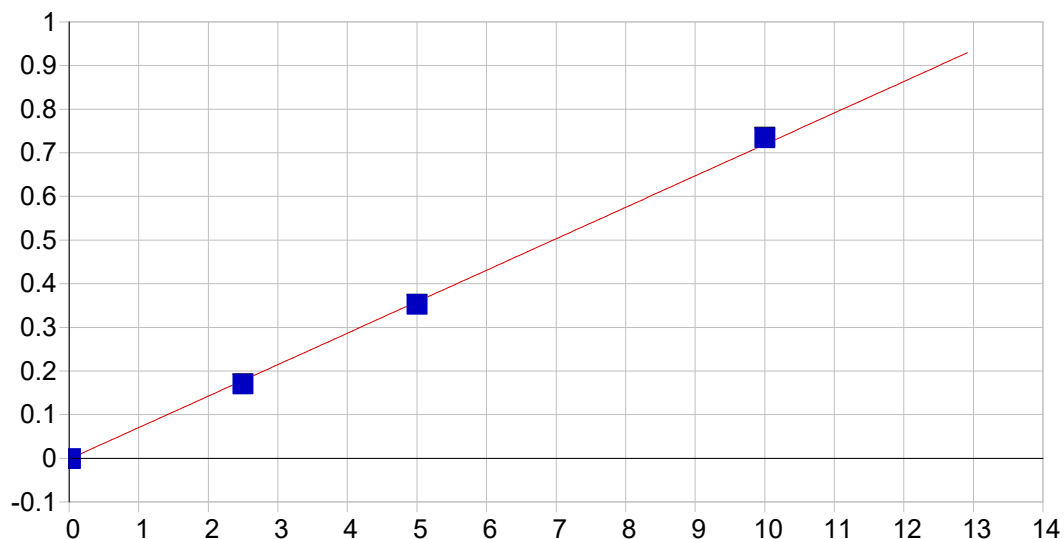


Si 288.158 {117}

Date of Fit: 10/12/2020 13:00:54 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset): 0.000303 Re-Slope: 1.000000
 A1 (Gain): 0.006737 Y-int: 0.000000
 A2 (Curvature): 0.000000
 n (Exponent): 1.000000
 Correlation: 0.999928 Status: OK.
 Std Error of Est: 0.000009
 Predicted MDL: 0.009070
 Predicted MQL: 0.030233

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	.00002	.000	.000	.00030	.000	1
S1	.40000	.38289	-.017	-4.28	.00288	.000	1
S3	2.5000	2.5306	.031	1.22	.01732	.000	1
S4	5.0000	4.9262	-.074	-1.48	.03342	.000	1
S5	10.000	10.060	.060	.604	.06794	.001	1

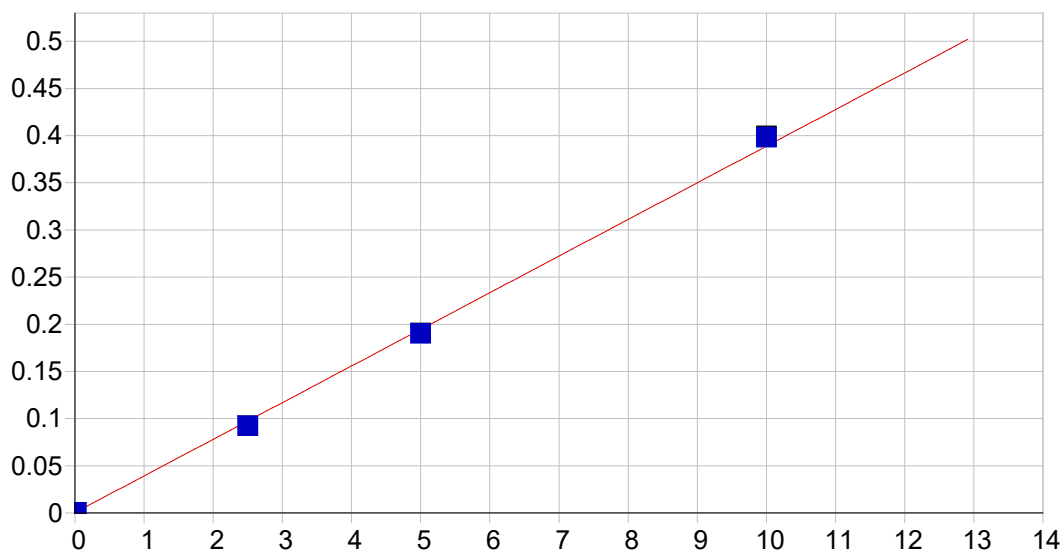


P 177.495 {490}

Date of Fit: 10/12/2020 13:00:54 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset): -0.001744 Re-Slope: 1.000000
 A1 (Gain): 0.072099 Y-int: 0.000000
 A2 (Curvature): 0.000000
 n (Exponent): 1.000000
 Correlation: 0.999641 Status: OK.
 Std Error of Est: 0.000047
 Predicted MDL: 0.002757
 Predicted MQL: 0.009189

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	.00001	.000	.000	-.00174	.000	1
S1	.02000	.01517	-.005	-24.2	-.00066	.000	1
S3	2.5000	2.3843	-.116	-4.63	.16990	.000	1
S4	5.0000	4.9104	-.090	-1.79	.35177	.001	1
S5	10.000	10.210	.210	2.10	.73335	.002	1

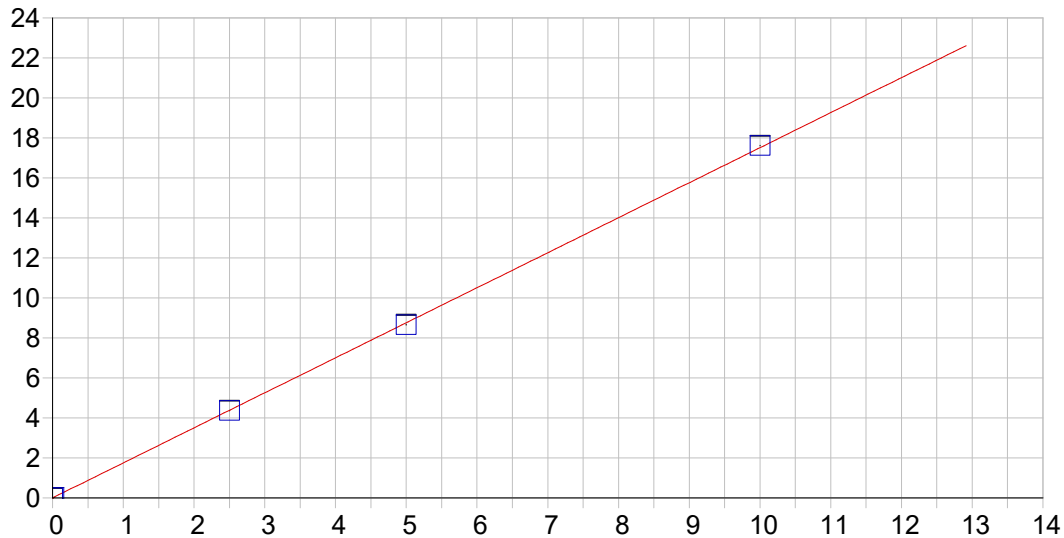


S 182.034 {485}

Date of Fit: 10/12/2020 13:00:54 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset): 0.000361 Re-Slope: 1.000000
 A1 (Gain): 0.038849 Y-int: 0.000000
 A2 (Curvature): 0.000000
 n (Exponent): 1.000000
 Correlation: 0.999541 Status: OK.
 Std Error of Est: 0.000028
 Predicted MDL: 0.005098
 Predicted MQL: 0.016993

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	.00000	.000	.000	.00036	.000	1
S1	.02000	.01712	-.003	-14.4	.00100	.000	1
S3	2.5000	2.3671	-.133	-5.32	.09221	.000	1
S4	5.0000	4.8888	-.111	-2.22	.19006	.000	1
S5	10.000	10.247	.247	2.47	.39799	.001	1

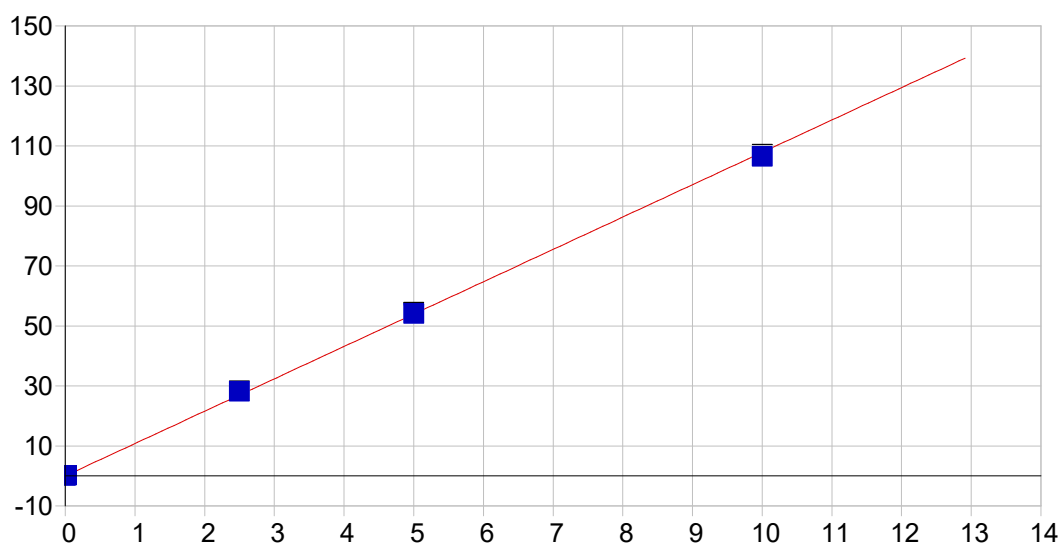


Li 670.784 { 50}

Date of Fit: 10/12/2020 13:00:54 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset): 0.001139 Re-Slope: 1.000000
 A1 (Gain): 1.751014 Y-int: 0.000000
 A2 (Curvature): 0.000000
 n (Exponent): 1.000000
 Correlation: 0.999973 Status: OK.
 Std Error of Est: 0.000312
 Predicted MDL: 0.000529
 Predicted MQL: 0.001765

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	.00000	.000	.000	.00114	.000	1
S5	10.000	10.059	.059	.591	17.615	.015	1
S4	5.0000	4.9466	-.053	-1.07	8.6627	.019	1
S3	2.5000	2.4950	-.005	-.201	4.3699	.019	1
S1	.02000	.01934	-.001	-3.30	.03500	.000	1

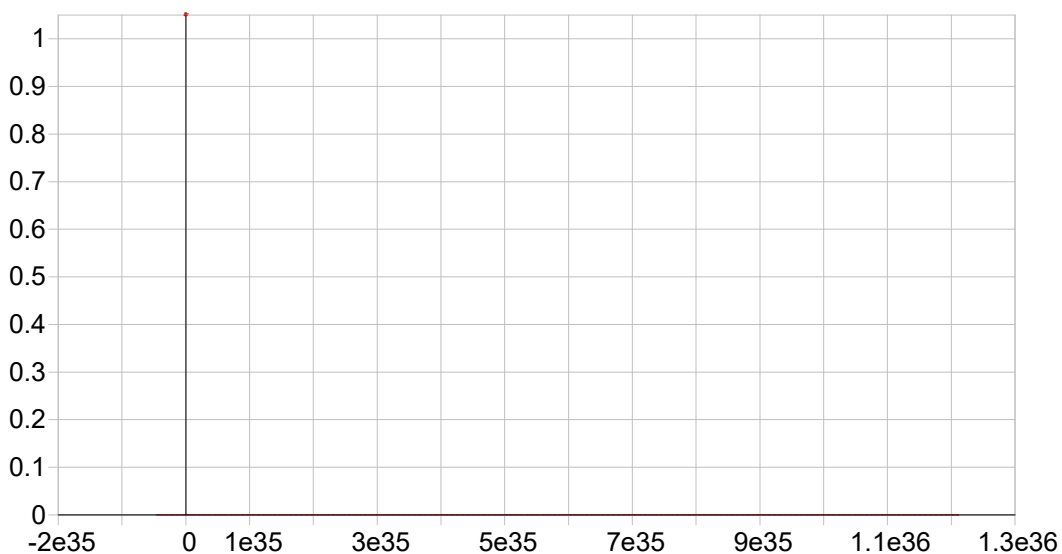


Sr 407.771 { 83}

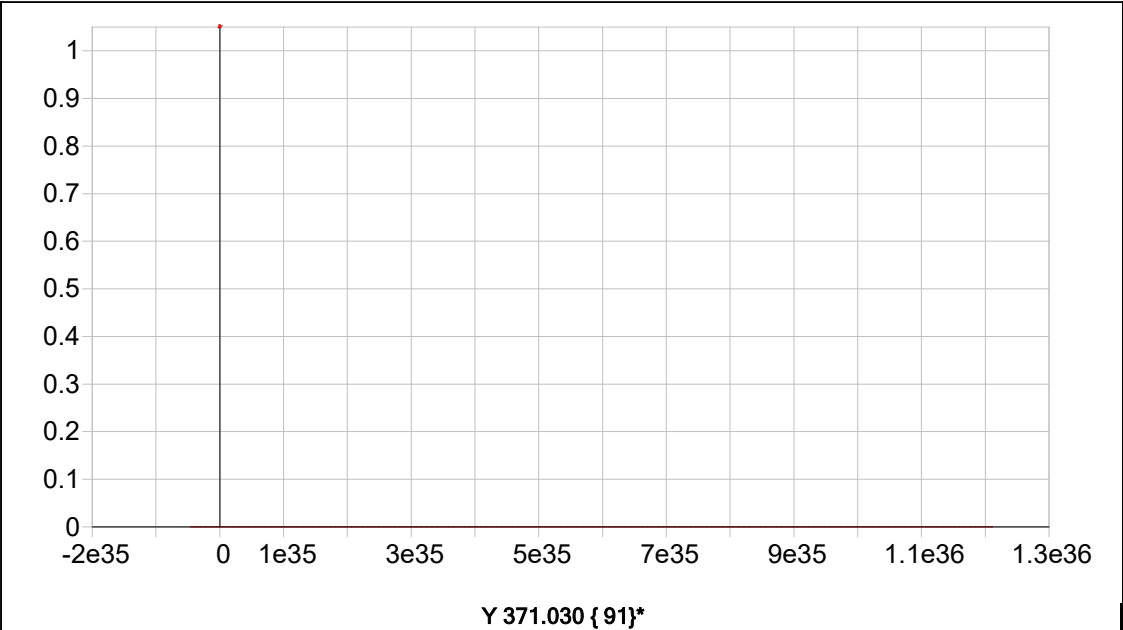
Date of Fit: 10/12/2020 13:00:54 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset): 0.000224 Re-Slope: 1.000000
 A1 (Gain): 10.785641 Y-int: 0.000000
 A2 (Curvature): 0.000000
 n (Exponent): 1.000000
 Correlation: 0.999811 Status: OK.
 Std Error of Est: 0.005070
 Predicted MDL: 0.000043
 Predicted MQL: 0.000143

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	-.00000	-.000	.000	.00019	.001	1
S1	.02000	.02203	.002	10.2	.23897	.001	1
S3	2.5000	2.6097	.110	4.39	28.176	.113	1
S4	5.0000	5.0138	.014	.277	54.134	.403	1
S5	10.000	9.8744	-.126	-1.26	106.62	.578	1



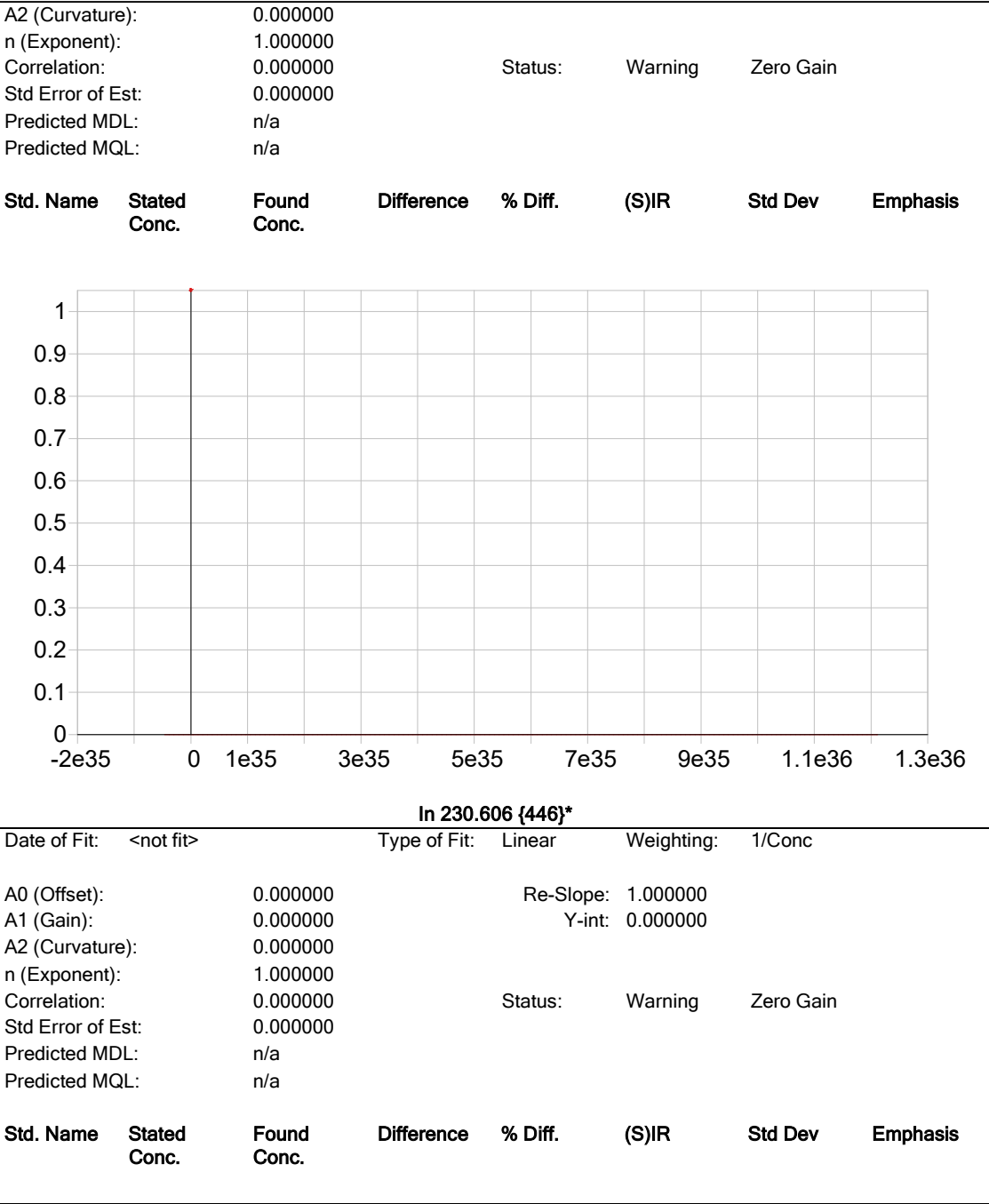
Y 224.306 {450}* Date of Fit: <not fit> Type of Fit: Linear Weighting: 1/Conc							
A0 (Offset):	0.000000			Re-Slope:	1.000000		
A1 (Gain):	0.000000			Y-int:	0.000000		
A2 (Curvature):	0.000000						
n (Exponent):	1.000000						
Correlation:	0.000000		Status:	Warning	Zero Gain		
Std Error of Est:	0.000000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



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

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
Y 224.306 {150}*							

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



Sample Name: S0 Acquired: 10/12/2020 12:36:42 Type: Cal
Method: NON EPA-6010-200.7(v691) 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	.00001	-.00049	.00010	.00115	.00026	-.00008	-.02598	-.00070
Stddev	.00020	.00009	.00059	.00006	.00084	.00048	.00161	.00009
%RSD	1781.1	19.186	589.86	4.7776	326.43	630.29	6.2129	13.009

#1	.00007	-.00060	.00020	.00121	-.00056	-.00060	-.02754	-.00079
#2	-.00021	-.00045	.00064	.00112	.00112	.00004	-.02608	-.00069
#3	.00017	-.00042	-.00053	.00113	.00021	.00033	-.02432	-.00061

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	.00021	.00072	.00003	-.00000	.00023	.00008	.00007	-.00011
Stddev	.00022	.00003	.00003	.00035	.00035	.00005	.00014	.00020
%RSD	103.97	3.9532	100.29	53968.	155.17	60.046	217.26	181.89

#1	.00032	.00070	.00004	-.00041	-.00017	.00012	-.00003	.00009
#2	-.00004	.00071	.00007	.00022	.00037	.00009	.00023	-.00012
#3	.00036	.00075	-.00000	.00019	.00049	.00003	-.00001	-.00030

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	-.00017	-.00013	.00102	-.00004	.00468	-.00078	.00148	.00065
Stddev	.00015	.00010	.00012	.00018	.00105	.00016	.00022	.00050
%RSD	86.761	82.070	12.077	466.66	22.335	19.911	14.556	76.575

#1	-.00007	-.00024	.00109	.00016	.00385	-.00076	.00131	.00008
#2	-.00010	-.00007	.00110	-.00019	.00586	-.00064	.00142	.00101
#3	-.00034	-.00006	.00088	-.00008	.00435	-.00095	.00172	.00085

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	.00016	.00211	.00030	-.00174	.00036	.00114	.00019	
Stddev	.00008	.00024	.00003	.00012	.00004	.00037	.00053	
%RSD	48.989	11.527	9.4746	7.1299	9.8006	32.544	270.82	

#1	.00007	.00206	.00027	-.00167	.00033	.00099	-.00035	
#2	.00018	.00189	.00031	-.00189	.00035	.00086	.00024	
#3	.00022	.00237	.00033	-.00167	.00040	.00156	.00070	

Sample Name: S0 Acquired: 10/12/2020 12:36:42 Type: Cal
Method: NON EPA-6010-200.7(v691) 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	951.25	38638.	9777.5	824.96	1647.3
Stddev	4.21	211.	188.3	2.47	10.2
%RSD	.44286	.54651	1.9259	.29997	.62146
#1	946.39	38429.	9779.2	824.40	1636.4
#2	953.48	38635.	9588.3	822.82	1648.7
#3	953.87	38851.	9964.9	827.67	1656.7

Sample Name: S1 Acquired: 10/12/2020 12:40:46 Type: Cal
Method: NON EPA-6010-200.7(v691) 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	.00103	.00533	.00274	.00356	.01226	.00781	.40093	.01465
Stddev	.00006	.00020	.00005	.00052	.00050	.00008	.00228	.00042
%RSD	5.4646	3.7562	1.8910	14.637	4.0388	1.0438	.56911	2.8671

#1	.00098	.00510	.00278	.00348	.01230	.00788	.39842	.01454
#2	.00101	.00540	.00268	.00412	.01174	.00782	.40287	.01511
#3	.00109	.00548	.00276	.00308	.01273	.00772	.40150	.01430

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	.01503	.00128	.03841	.01947	.00100	.01410	.02856	.00304
Stddev	.00022	.00001	.00023	.00033	.00004	.00028	.00008	.00008
%RSD	1.4902	1.0521	.59410	1.6753	3.5152	1.9788	.29542	2.6557

#1	.01509	.00127	.03825	.01940	.00098	.01410	.02856	.00304
#2	.01521	.00128	.03831	.01919	.00104	.01438	.02865	.00313
#3	.01478	.00130	.03867	.01983	.00098	.01382	.02848	.00296

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	.00664	.20069	.02470	.29185	.00587	.01840	.00288	-.00066
Stddev	.00014	.00180	.00011	.00109	.00013	.00028	.00006	.00015
%RSD	2.1632	.89721	.42827	.37482	2.2153	1.5135	2.2442	23.415

#1	.00647	.19888	.02477	.29059	.00572	.01817	.00287	-.00063
#2	.00670	.20071	.02458	.29234	.00594	.01832	.00295	-.00052
#3	.00674	.20248	.02475	.29260	.00594	.01871	.00282	-.00082

Elem	S_1820	Li6707	Sr4077
Units	Cts/S	Cts/S	Cts/S
Avg	.00100	.03500	.23897
Stddev	.00011	.00042	.00131
%RSD	10.715	1.1956	.54999

#1	.00112	.03549	.23753
#2	.00094	.03473	.23928
#3	.00094	.03479	.24011

Sample Name: S1 Acquired: 10/12/2020 12:40:46 Type: Cal
Method: NON EPA-6010-200.7(v691) 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	946.80	39412.	9964.3	831.90	1632.2
Stddev	1.13	67.	39.9	3.73	2.0
%RSD	.11949	.16959	.40028	.44891	.11955
#1	945.57	39386.	9935.9	828.95	1634.1
#2	947.05	39362.	9947.0	830.66	1632.5
#3	947.79	39488.	10010.	836.10	1630.2

Sample Name: S2 Acquired: 10/12/2020 12:44:50 Type: Cal
Method: NON EPA-6010-200.7(v691) 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	.12010	.02136	.10259	.03552
Stddev	.00126	.00021	.00056	.00021
%RSD	1.0450	.97545	.54574	.57941

#1	.11970	.02112	.10202	.03575
#2	.11909	.02146	.10262	.03544
#3	.12150	.02150	.10314	.03536

Int. Std.	Y_3600	Y_3710
Units	Cts/S	Cts/S
Avg	38784.	10023.
Stddev	104.	69.
%RSD	.26930	.69156

#1	38856.	9970.0
#2	38832.	10101.
#3	38664.	9996.7

Sample Name: S3 Acquired: 10/12/2020 12:48:52 Type: Cal
Method: NON EPA-6010-200.7(v691) 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	.20157	.32570	.57130	.30081	.57019	.36673	19.751	.32848
Stddev	.00051	.00115	.00173	.00065	.00175	.00106	.131	.00115
%RSD	.25516	.35348	.30293	.21491	.30726	.29038	.66140	.35068

#1	.20111	.32522	.57263	.30038	.56870	.36772	19.667	.32754
#2	.20213	.32701	.56935	.30155	.56976	.36687	19.684	.32813
#3	.20148	.32487	.57193	.30050	.57212	.36560	19.901	.32976

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	3.1699	.68961	.06743	1.2930	.61604	.02282	.82080	.12662
Stddev	.0106	.00447	.00015	.0029	.00133	.00014	.00319	.00057
%RSD	.33306	.64810	.21687	.22217	.21590	.61573	.38918	.44958

#1	3.1799	.68476	.06731	1.2959	.61477	.02268	.81715	.12614
#2	3.1709	.69356	.06740	1.2930	.61592	.02296	.82306	.12725
#3	3.1589	.69051	.06759	1.2901	.61742	.02281	.82221	.12648

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	.88153	.19758	.59864	.18282	5.2056	.21636	.56145	3.4219
Stddev	.00126	.00047	.00257	.00091	.0013	.00162	.00078	.0007
%RSD	.14261	.23789	.42916	.50036	.02491	.75059	.13968	.02006

#1	.88281	.19810	.60106	.18178	5.2042	.21824	.56223	3.4212
#2	.88030	.19719	.59594	.18350	5.2066	.21539	.56145	3.4220
#3	.88149	.19744	.59891	.18319	5.2061	.21546	.56066	3.4226

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	.36459	.89270	.01732	.16990	.09221	4.3699	28.176
Stddev	.00050	.00183	.00014	.00043	.00021	.0189	.113
%RSD	.13822	.20504	.82864	.25083	.22803	.43250	.39984

#1	.36454	.89061	.01734	.16953	.09211	4.3917	28.080
#2	.36512	.89404	.01716	.17037	.09245	4.3585	28.148
#3	.36411	.89344	.01745	.16980	.09207	4.3594	28.300

Sample Name: S3 Acquired: 10/12/2020 12:48:52 Type: Cal
Method: NON EPA-6010-200.7(v691) 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	920.93	38292.	9932.8	817.26	1545.5
Stddev	2.62	90.	20.1	3.22	6.2
%RSD	.28481	.23627	.20204	.39406	.39994
#1	919.01	38245.	9927.8	814.95	1539.7
#2	919.86	38234.	9915.7	815.89	1544.8
#3	923.92	38396.	9954.9	820.94	1552.0

Sample Name: S4 Acquired: 10/12/2020 12:52:57 Type: Cal
Method: NON EPA-6010-200.7(v691) 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	.40133	.64605	1.1408	.59903	1.1343	.72123	38.627	.64535
Stddev	.00312	.00158	.0049	.00074	.0014	.00346	.728	.00136
%RSD	.77621	.24455	.42866	.12396	.12168	.48005	1.8855	.21102

#1	.40277	.64659	1.1434	.59932	1.1352	.71724	37.793	.64397
#2	.40346	.64729	1.1439	.59819	1.1327	.72325	38.957	.64538
#3	.39775	.64427	1.1352	.59959	1.1349	.72322	39.133	.64669

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	6.2758	1.3559	.13137	2.5883	1.2033	.04458	1.5999	.25101
Stddev	.0610	.0136	.00034	.0012	.0022	.00035	.0186	.00162
%RSD	.97194	.99985	.26153	.04799	.17913	.77580	1.1632	.64633

#1	6.3125	1.3413	.13130	2.5869	1.2058	.04418	1.5797	.24922
#2	6.3095	1.3584	.13107	2.5890	1.2025	.04473	1.6036	.25143
#3	6.2054	1.3680	.13174	2.5891	1.2017	.04482	1.6164	.25238

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	1.7606	.38920	1.1712	.35876	10.176	.42308	1.1148	6.6323
Stddev	.0014	.00114	.0026	.00268	.058	.00054	.0034	.0673
%RSD	.07680	.29394	.22049	.74756	.56619	.12793	.30137	1.0155

#1	1.7591	.38788	1.1742	.35682	10.110	.42320	1.1120	6.6840
#2	1.7610	.38990	1.1697	.35764	10.217	.42356	1.1138	6.6568
#3	1.7617	.38982	1.1698	.36182	10.202	.42249	1.1185	6.5561

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	.73219	1.7366	.03342	.35177	.19006	8.6627	54.134	
Stddev	.00113	.0095	.00029	.00099	.00029	.0189	.403	
%RSD	.15450	.54468	.86438	.28048	.15038	.21801	.74507	

#1	.73145	1.7279	.03311	.35228	.18997	8.6832	53.669	
#2	.73350	1.7352	.03345	.35063	.19038	8.6460	54.380	
#3	.73164	1.7466	.03369	.35240	.18982	8.6589	54.354	

Sample Name: S4 Acquired: 10/12/2020 12:52:57 Type: Cal
Method: NON EPA-6010-200.7(v691) 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	907.42	37760.	9801.8	797.61	1487.5
Stddev	11.37	49.	13.2	4.70	19.0
%RSD	1.2535	.13016	.13419	.58937	1.2794
#1	899.18	37733.	9816.8	798.93	1475.4
#2	902.69	37729.	9791.9	792.40	1477.7
#3	920.40	37816.	9796.8	801.52	1509.4

Sample Name: S5 Acquired: 10/12/2020 12:57:00 Type: Cal
Method: NON EPA-6010-200.7(v691) 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	.81515	1.2961	2.3188	1.2091	2.2977	1.4574	76.900	1.2859
Stddev	.00139	.0018	.0021	.0043	.0108	.0004	.439	.0071
%RSD	.17055	.13869	.08966	.35186	.47168	.02905	.57130	.55134

#1	.81426	1.2944	2.3164	1.2083	2.2959	1.4576	76.521	1.2934
#2	.81444	1.2980	2.3204	1.2052	2.2879	1.4577	76.798	1.2850
#3	.81675	1.2960	2.3195	1.2136	2.3094	1.4569	77.382	1.2793

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	12.806	2.7242	.26118	5.2628	2.3945	.08940	3.1826	.50895
Stddev	.016	.0069	.00135	.0044	.0084	.00034	.0058	.00123
%RSD	.12233	.25411	.51579	.08391	.35011	.38183	.18240	.24196

#1	12.800	2.7221	.26215	5.2591	2.3941	.08969	3.1759	.50753
#2	12.795	2.7186	.26174	5.2617	2.3863	.08902	3.1860	.50962
#3	12.824	2.7320	.25964	5.2677	2.4031	.08950	3.1860	.50970

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	3.5614	.78408	2.4026	.72006	19.993	.86475	2.2333	13.272
Stddev	.0049	.00244	.0065	.00244	.052	.00166	.0032	.061
%RSD	.13847	.31089	.27104	.33887	.25998	.19199	.14184	.45862

#1	3.5601	.78604	2.3958	.71771	19.934	.86324	2.2368	13.262
#2	3.5572	.78485	2.4031	.71989	20.029	.86653	2.2321	13.216
#3	3.5668	.78135	2.4088	.72258	20.018	.86449	2.2308	13.337

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	1.4996	3.4978	.06794	.73335	.39799	17.615	106.62
Stddev	.0015	.0106	.00059	.00180	.00112	.015	.58
%RSD	.10244	.30354	.86758	.24590	.28222	.08316	.54244

#1	1.4978	3.4975	.06736	.73127	.39803	17.598	107.27
#2	1.5007	3.4873	.06792	.73440	.39685	17.623	106.17
#3	1.5003	3.5085	.06854	.73438	.39909	17.623	106.41

Sample Name: S5 Acquired: 10/12/2020 12:57:00 Type: Cal
Method: NON EPA-6010-200.7(v691) 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	872.57	37124.	9689.9	781.06	1391.7
Stddev	2.15	77.	35.1	3.20	1.3
%RSD	.24636	.20626	.36181	.40947	.09673
#1	871.86	37072.	9656.2	784.36	1391.5
#2	874.98	37088.	9687.3	780.84	1390.5
#3	870.86	37212.	9726.2	777.97	1393.1

Sample Name: ICV01 Acquired: 10/12/2020 13:09:11 Type: Unk
Method: NON EPA-6010-200.7(v691) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: ICV01 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	1.022843	1.009196	.9736710	.9949635	.9385210	2.497451
Stddev	.015605	.006966	.0024040	.0046685	.0043609	.011148
%RSD	1.525688	.6902662	.2468954	.4692104	.4646611	.4463741

#1	1.036926	1.012269	.9709726	.9895905	.9386332	2.500958
#2	1.006066	1.001222	.9744565	.9980274	.9341051	2.484972
#3	1.025538	1.014097	.9755840	.9972727	.9428248	2.506425

Elem	Ba4934	Be2348	Cd2265	Ca3736	Cr2677	Co2286
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.5583158	.5095233	.4955131	9.829044	.5188559	.4998332
Stddev	.0007152	.0011542	.0003976	.046398	.0021822	.0005186
%RSD	.1280908	.2265239	.0802337	.4720458	.4205744	.1037646

#1	.5577710	.5099106	.4950627	9.776342	.5164110	.4993110
#2	.5591257	.5082253	.4956614	9.847053	.5195504	.4998404
#3	.5580509	.5104340	.4958151	9.863737	.5206063	.5003482

Elem	Cu2247	Fe2404	Mn2576	Mg2790	Ni2316	Ag3280
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.5178887	9.827513	.5197726	5.863249	.5014887	.2450603
Stddev	.0015769	.116022	.0019664	.052895	.0006567	.0005508
%RSD	.3044811	1.180580	.3783177	.9021432	.1309486	.2247450

#1	.5183989	9.700969	.5179719	5.803368	.5007392	.2448831
#2	.5161199	9.852694	.5194752	5.882766	.5019634	.2446200
#3	.5191472	9.928876	.5218708	5.903612	.5017633	.2456779

Elem	Na5895	V_2924	Zn2138	K_7664	B_2496	Mo2020
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	9.571160	.5004283	1.013052	9.711533	F 2.870329	F 2.886087
Stddev	.025038	.0052020	.012424	.028474	.006492	.007306
%RSD	.2615970	1.039516	1.226405	.2931929	.2261609	.2531488

#1	9.566341	.4945727	1.003306	9.684014	2.877815	2.886438
#2	9.598257	.5021964	1.008807	9.709710	2.866919	2.878611
#3	9.548882	.5045158	1.027042	9.740874	2.866253	2.893211

Sample Name: ICV01 Acquired: 10/12/2020 13:09:11 Type: Unk
Method: NON EPA-6010-200.7(v691) 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	2.736588	F 2.831153	2.639289	F .0008728	F -.004595	F .0008330
Stddev	.002129	.011693	.017833	.0012314	.006237	.0007535
%RSD	.0778082	.4129998	.6756654	141.0875	135.7262	90.44779

#1	2.735673	2.817816	2.621746	-.000069	-.005480	.0000412
#2	2.735069	2.839642	2.657398	.000422	-.010343	.0015411
#3	2.739022	2.836000	2.638723	.002266	.002037	.0009168

Elem	Sr4077
Units	ppm
Avg	F -.008831
Stddev	.000166
%RSD	1.881887

#1	-.008643
#2	-.008889
#3	-.008960

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	935.6958	38450.55	9857.242	818.9267	1585.954
Stddev	16.0781	80.75	32.069	6.2103	25.651
%RSD	1.718305	.2100077	.3253317	.7583426	1.617364

#1	926.9976	38378.57	9820.513	817.8796	1574.989
#2	954.2492	38435.20	9871.530	825.5939	1615.265
#3	925.8407	38537.87	9879.683	813.3065	1567.609

Sample Name: LLICV01 Acquired: 10/12/2020 13:13:34 Type: Unk
Method: NON EPA-6010-200.7(v691) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: LLICV01 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0205371	.0465978	.0098962	.0172483	.0510030	.0996622
Stddev	.0053822	.0016251	.0016939	.0015007	.0016125	.0062142
%RSD	26.20712	3.487411	17.11638	8.700298	3.161535	6.235262

#1	.0195739	.0466293	.0113511	.0189150	.0527589	.0924973
#2	.0263358	.0449573	.0103009	.0168254	.0495886	.1035825
#3	.0157016	.0482069	.0080366	.0160045	.0506616	.1029069

Elem	Ba4934	Be2348	Cd2265	Ca3736	Cr2677	Co2286
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.1073751	.0058778	.0055531	2.021701	.0096993	.0354274
Stddev	.0001693	.0000443	.0000191	.032831	.0001075	.0005089
%RSD	.1576322	.7539167	.3432517	1.623914	1.107760	1.436505

#1	.1072305	.0059200	.0055435	1.985774	.0095805	.0359084
#2	.1075613	.0058818	.0055408	2.029187	.0097278	.0348946
#3	.1073335	.0058316	.0055751	2.050143	.0097897	.0354792

Elem	Cu2247	Fe2404	Mn2576	Mg2790	Ni2316	Ag3280
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0193554	.1013156	.0208245	2.071776	.0384035	.0102063
Stddev	.0004661	.0030942	.0002580	.039023	.0001398	.0001586
%RSD	2.407866	3.053996	1.239129	1.883561	.3640837	1.553942

#1	.0188633	.0999126	.0205654	2.068433	.0385519	.0100381
#2	.0197900	.0991715	.0210815	2.034532	.0382743	.0103532
#3	.0194130	.1048627	.0208265	2.112363	.0383842	.0102277

Elem	Na5895	V_2924	Zn2138	K_7664	B_2496	Mo2020
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	1.962587	.0437085	.0466708	1.978019	.1084676	.2100538
Stddev	.005650	.0015611	.0005428	.016487	.0010820	.0013511
%RSD	.2878626	3.571678	1.163129	.8334996	.9974956	.6432207

#1	1.962554	.0419105	.0469115	1.983837	.1079373	.2115495
#2	1.968253	.0447190	.0460492	1.990808	.1097124	.2089216
#3	1.956954	.0444961	.0470516	1.959412	.1077531	.2096904

Sample Name: LLICV01 Acquired: 10/12/2020 13:13:34 Type: Unk
Method: NON EPA-6010-200.7(v691) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: LLICV01 Custom ID2: Custom ID3:
Comment:

Elem	Sn1899	Ti3361	Si2881	P_1774	S_1820	Li6707
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0356511	.0452703	.3838536	.0162854	F .0105755	.0184538
Stddev	.0011156	.0008251	.0062011	.0017591	.0024243	.0003484
%RSD	3.129275	1.822558	1.615491	10.80187	22.92411	1.888074

#1	.0363189	.0452730	.3910110	.0171355	.0132693	.0183365
#2	.0343632	.0444439	.3800934	.0174580	.0085691	.0181791
#3	.0362712	.0460940	.3804564	.0142627	.0098881	.0188457

Elem	Sr4077
Units	ppm
Avg	.0213745
Stddev	.0000152
%RSD	.0711581

#1	.0213860
#2	.0213801
#3	.0213572

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	940.5488	38567.05	9879.021	819.9230	1631.190
Stddev	4.0137	70.12	17.259	5.2545	7.180
%RSD	.4267367	.1818245	.1747084	.6408557	.4401549

#1	936.3169	38502.22	9859.097	813.9078	1626.136
#2	944.3012	38641.48	9888.574	823.6181	1639.408
#3	941.0282	38557.45	9889.391	822.2433	1628.025

Sample Name: ICB01 Acquired: 10/12/2020 13:17:38 Type: Unk
Method: NON EPA-6010-200.7(v691) 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	-.002972	.0000156	-.000153	-.003794	.0015317	.0016352	-.000275
Stddev	.001635	.0010053	.002050	.004181	.0006876	.0023516	.000417
%RSD	55.00451	6454.891	1343.383	110.2029	44.89125	143.8117	151.3012

#1	-.001196	.0005805	.000022	-.001710	.0014193	.0021454	-.000111
#2	-.004414	-.001145	-.002284	-.008606	.0009072	.0036899	-.000749
#3	-.003304	.000611	.001805	-.001064	.0022685	-.000930	.000034

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0000188	-.000151	-.002782	-.000332	.0000015	-.000437	-.000961
Stddev	.0000687	.000222	.002815	.000229	.0002050	.000233	.004161
%RSD	364.4366	146.3923	101.2014	69.04402	13628.50	53.40531	433.0393

#1	-.000054	-.000160	-.005044	-.000307	-.000235	-.000400	.003761
#2	.000083	.000074	-.003672	-.000572	.000111	-.000224	-.002554
#3	.000027	-.000369	.000371	-.000116	.000129	-.000687	-.004089

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0000278	.0033760	-.000191	-.000012	-.011840	-.000725	-.001073
Stddev	.0001849	.0078722	.000243	.000458	.001492	.000805	.000342
%RSD	665.0076	233.1826	127.6969	3965.799	12.60143	111.1300	31.90245

#1	-.000184	-.004373	.000038	-.000259	-.012742	-.001506	-.000806
#2	.000114	.003136	-.000163	-.000293	-.012661	-.000771	-.001459
#3	.000154	.011365	-.000447	.000517	-.010118	.000103	-.000955

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0065891	.0014233	-.000028	.0007352	-.000029	-.007553	.0016397
Stddev	.0157795	.0007080	.000209	.0007930	.000286	.009079	.0006459
%RSD	239.4784	49.74618	747.1710	107.8548	994.4285	120.2006	39.39526

#1	-.010051	.0015964	-.000049	.0001078	-.000354	-.002256	.0010170
#2	.008481	.0020286	.000190	.0004713	.000186	-.002366	.0015954
#3	.021337	.0006447	-.000225	.0016265	.000082	-.018036	.0023066

Sample Name: ICB01 Acquired: 10/12/2020 13:17:38 Type: Unk
Method: NON EPA-6010-200.7(v691) 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	-.004257	-.000312	-.000132
Stddev	.000359	.000258	.000026
%RSD	8.424587	82.42125	19.98833

#1	-.004476	-.000538	-.000160
#2	-.004451	-.000368	-.000109
#3	-.003843	-.000032	-.000126

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	942.8213	38732.19	9895.855	827.9434	1639.628
Stddev	1.6833	52.79	35.466	4.8563	.855
%RSD	.1785351	.1362956	.3583899	.5865551	.0521189

#1	944.1500	38684.08	9857.620	823.7747	1639.997
#2	943.3855	38788.66	9927.676	826.7797	1640.237
#3	940.9284	38723.83	9902.269	833.2759	1638.651

Sample Name: CRI01 Acquired: 10/12/2020 13:21:42 Type: Unk
Method: NON EPA-6010-200.7(v691) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: CRI01 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0184556	.0458258	.0116598	.0179842	.0507248	.0990050
Stddev	.0032115	.0019285	.0023765	.0019789	.0006879	.0055007
%RSD	17.40126	4.208324	20.38216	11.00375	1.356224	5.555983

#1	.0201433	.0469618	.0108485	.0173340	.0513965	.1052372
#2	.0204713	.0435992	.0097952	.0202065	.0507561	.0969509
#3	.0147521	.0469166	.0143357	.0164122	.0500217	.0948270

Elem	Ba4934	Be2348	Cd2265	Ca3736	Cr2677	Co2286
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.1087314	.0061466	.0055880	2.056877	.0098636	.0365297
Stddev	.0004240	.0000655	.0000545	.010830	.0003537	.0003621
%RSD	.3899481	1.065665	.9762125	.5265351	3.585952	.9911742

#1	.1088962	.0060856	.0055440	2.049043	.0101344	.0362436
#2	.1090483	.0062159	.0055709	2.069236	.0099929	.0364087
#3	.1082498	.0061384	.0056491	2.052352	.0094634	.0369367

Elem	Cu2247	Fe2404	Mn2576	Mg2790	Ni2316	Ag3280
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0196349	.1027122	.0211806	2.119572	.0393258	.0101912
Stddev	.0005020	.0048949	.0002220	.021889	.0003577	.0001364
%RSD	2.556547	4.765614	1.048161	1.032701	.9094693	1.338185

#1	.0201375	.1051533	.0214329	2.098498	.0397318	.0100395
#2	.0196336	.0970768	.0210154	2.142193	.0390575	.0102303
#3	.0191335	.1059064	.0210934	2.118026	.0391880	.0103037

Elem	Na5895	V_2924	Zn2138	K_7664	B_2496	Mo2020
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	1.980322	.0464684	.0477030	2.012681	.1055678	.2130594
Stddev	.004844	.0027721	.0008600	.008680	.0001207	.0011920
%RSD	.2446125	5.965637	1.802844	.4312581	.1142905	.5594568

#1	1.975167	.0472144	.0468241	2.018234	.1056967	.2116835
#2	1.984780	.0487911	.0477423	2.017130	.1055492	.2137141
#3	1.981020	.0433995	.0485427	2.002679	.1054576	.2137805

Sample Name: CRI01 Acquired: 10/12/2020 13:21:42 Type: Unk
Method: NON EPA-6010-200.7(v691) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: CRI01 Custom ID2: Custom ID3:
Comment:

Elem	Sn1899	Ti3361	Si2881	P_1774	S_1820	Li6707
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0380451	.0463291	.3812218	.0177257	F .0115259	.0184540
Stddev	.0001975	.0004204	.0147696	.0020454	.0071267	.0003561
%RSD	.5191199	.9074422	3.874282	11.53907	61.83260	1.929777

#1	.0378512	.0468036	.3857814	.0161314	.0190143	.0186704
#2	.0382460	.0460030	.3931740	.0200319	.0107367	.0186487
#3	.0380382	.0461808	.3647100	.0170139	.0048265	.0180430

Elem	Sr4077
Units	ppm
Avg	.0215919
Stddev	.0001342
%RSD	.6213089

#1	.0216273
#2	.0217048
#3	.0214436

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	949.0279	38568.24	9867.384	829.7223	1633.397
Stddev	3.1522	93.26	43.883	4.8935	3.484
%RSD	.3321469	.2417963	.4447282	.5897700	.2133154

#1	951.1245	38634.03	9826.534	825.4281	1634.751
#2	950.5564	38609.17	9861.844	828.6888	1636.000
#3	945.4029	38461.51	9913.774	835.0500	1629.438

Sample Name: IC5A01 Acquired: 10/12/2020 13:25:46 Type: Unk
Method: NON EPA-6010-200.7(v691) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: IC5A01 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0034238	.0096747	-.000218	-.000662	.0037572	257.2945	.0056701
Stddev	.0061986	.0024810	.002068	.005655	.0043046	1.9357	.0001448
%RSD	181.0433	25.64404	948.6965	854.4699	114.5681	.7523264	2.553213

#1	.0056719	.0093033	-.002604	-.004705	.0087229	255.3164	.0056775
#2	.0081847	.0074004	.001045	.005801	.0010842	257.3823	.0055218
#3	-.003585	.0123205	.000905	-.003082	.0014646	259.1848	.0058111

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0008766	.0013137	243.8538	.0531538	.0031482	.0008747	95.19483
Stddev	.0001672	.0000919	2.7730	.0005479	.0003812	.0006392	.76970
%RSD	19.07891	6.997053	1.137136	1.030859	12.10786	73.07448	.8085552

#1	.0008325	.0012764	240.6523	.0525497	.0027399	.0007153	94.31307
#2	.0007358	.0012463	245.4971	.0532930	.0032100	.0003303	95.53922
#3	.0010614	.0014184	245.4121	.0536187	.0034948	.0015786	95.73221

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0136593	259.9051	.0018215	.0023494	.0108782	.0020201	.0071271
Stddev	.0002891	2.2922	.0003953	.0000819	.0026527	.0021433	.0008222
%RSD	2.116327	.8819546	21.70449	3.486914	24.38564	106.0979	11.53636

#1	.0133305	257.3760	.0014045	.0024315	.0130974	.0017815	.0070311
#2	.0138736	260.4934	.0021909	.0022677	.0115969	.0000061	.0079930
#3	.0137739	261.8458	.0018690	.0023491	.0079401	.0042728	.0063571

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.002539	-.048491	.0002709	-.001178	-.002927	.0025266	.0051384
Stddev	.008795	.001473	.0006079	.000373	.000860	.0038802	.0008205
%RSD	346.3633	3.038140	224.4118	31.62886	29.38306	153.5732	15.96812

#1	-.012677	-.049954	.0009361	-.000748	-.002841	-.001954	.0050519
#2	.003041	-.047007	.0001326	-.001395	-.002114	.004811	.0059987
#3	.002018	-.048513	-.000256	-.001392	-.003827	.004722	.0043646

Sample Name: ICSA01 Acquired: 10/12/2020 13:25:46 Type: Unk
 Method: NON EPA-6010-200.7(v691) Mode: CONC Corr. Factor: 1.000000
 User: Bin Custom ID1: ICSA01 Custom ID2: Custom ID3:
 Comment:

Elem	S_1820	Li6707	Sr4077
Units	ppm	ppm	ppm
Avg	-.012334	.0018554	.0026491
Stddev	.003460	.0002212	.0001980
%RSD	28.05534	11.92177	7.474434

#1	-.014339	.0020320	.0028772
#2	-.014325	.0016073	.0025489
#3	-.008338	.0019268	.0025212

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	833.6015	35275.99	9211.581	738.5064	1310.020
Stddev	3.0302	32.90	29.327	3.2641	2.467
%RSD	.3635027	.0932619	.3183698	.4419934	.1883429

#1	830.2752	35247.38	9245.415	742.2623	1308.105
#2	834.3244	35311.94	9195.895	736.3551	1309.152
#3	836.2047	35268.67	9193.433	736.9018	1312.805

Sample Name: ICSAB01 Acquired: 10/12/2020 13:29:48 Type: Unk
Method: NON EPA-6010-200.7(v691) 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	.1148729	.1028163	.0453776	.0421140	.5563042	253.9399
Stddev	.0046601	.0012683	.0045559	.0043404	.0055176	2.1532
%RSD	4.056749	1.233513	10.04008	10.30628	.9918411	.8479108

#1	.1163922	.1014738	.0502826	.0442051	.5592346	252.2039
#2	.1096428	.1039943	.0412781	.0371239	.5499396	256.3493
#3	.1185838	.1029809	.0445722	.0450129	.5597384	253.2666

Elem	Ba4934	Be2348	Cd2265	Ca3736	Cr2677	Co2286
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.5543974	.5001597	.9613185	236.9263	.5321323	.4864703
Stddev	.0029259	.0044521	.0018690	2.5756	.0026550	.0007825
%RSD	.5277682	.8901343	.1944245	1.087096	.4989337	.1608565

#1	.5545890	.4996608	.9592643	235.1729	.5292325	.4856462
#2	.5572228	.5048402	.9629189	239.8834	.5327205	.4872033
#3	.5513803	.4959781	.9617722	235.7227	.5344438	.4865614

Elem	Cu2247	Fe2404	Mn2576	Mg2790	Ni2316	Ag3280
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.4773629	91.73033	.5125163	254.3454	.9586989	.2370265
Stddev	.0017935	.78704	.0060146	2.7778	.0017105	.0017733
%RSD	.3757190	.8579964	1.173543	1.092144	.1784201	.7481408

#1	.4790600	90.83841	.5093606	252.0574	.9567267	.2388372
#2	.4754864	92.32726	.5194520	257.4362	.9597780	.2352931
#3	.4775423	92.02532	.5087362	253.5427	.9595920	.2369493

Elem	Na5895	V_2924	Zn2138	K_7664	B_2496	Mo2020
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0227273	.4991440	1.014855	.0074088	1.107825	1.119462
Stddev	.0041875	.0090697	.004681	.0156921	.011395	.003538
%RSD	18.42511	1.817057	.4612552	211.8050	1.028613	.3160514

#1	.0182608	.4902834	1.015829	.0089833	1.102734	1.123529
#2	.0233565	.5084093	1.018972	.0222542	1.120879	1.117088
#3	.0265646	.4987392	1.009763	-.009011	1.099864	1.117771

Sample Name: ICSAB01 Acquired: 10/12/2020 13:29:48 Type: Unk
Method: NON EPA-6010-200.7(v691) 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	1.117557	1.151079	1.120271	F .0055508	F -.006445	F .0020261
Stddev	.001997	.016455	.021325	.0031965	.001083	.0003498
%RSD	.1786700	1.429507	1.903597	57.58752	16.79866	17.26711

#1	1.115686	1.132421	1.100827	.0052628	-.006177	.0019426
#2	1.119659	1.163516	1.116908	.0088816	-.007637	.0017255
#3	1.117325	1.157300	1.143078	.0025080	-.005522	.0024101

Elem	Sr4077
Units	ppm
Avg	F .0046894
Stddev	.0007462
%RSD	15.91166

#1	.0051036
#2	.0051367
#3	.0038280

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	827.2064	35367.75	9157.903	735.4028	1305.792
Stddev	2.0115	26.40	84.002	5.9583	3.043
%RSD	.2431623	.0746533	.9172600	.8102082	.2330348

#1	824.8847	35352.51	9139.149	729.8121	1307.175
#2	828.3101	35352.49	9084.863	734.7256	1302.304
#3	828.4243	35398.24	9249.696	741.6708	1307.899

Sample Name: CCV01 Acquired: 10/12/2020 13:33:51 Type: Unk
Method: NON EPA-6010-200.7(v691) 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	5.002593	5.015143	4.984312	5.018583	4.994846	9.962424	9.980497
Stddev	.020453	.018480	.015779	.005488	.007537	.030501	.032172
%RSD	.4088489	.3684802	.3165704	.1093518	.1509052	.3061633	.3223500

#1	4.984847	5.009581	4.987368	5.014143	4.986845	9.975695	10.01559
#2	5.024962	5.000083	4.967229	5.016888	5.001813	9.984042	9.95240
#3	4.997972	5.035765	4.998340	5.024719	4.995879	9.927535	9.97349

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.2521819	2.488217	24.92993	.9954280	2.483924	1.257802	5.004890
Stddev	.0023800	.003093	.03328	.0006012	.003460	.000805	.061717
%RSD	.9437716	.1243078	.1334805	.0603948	.1392786	.0639914	1.233125

#1	.2548266	2.487346	24.96748	.9947345	2.483066	1.256952	4.933780
#2	.2502125	2.485654	24.91825	.9957489	2.480974	1.258552	5.036384
#3	.2515068	2.491653	24.90407	.9958007	2.487731	1.257902	5.044504

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	2.512779	24.93699	2.491794	1.240579	24.53301	2.502870	2.495445
Stddev	.001625	.16088	.004329	.002117	.11230	.010728	.030800
%RSD	.0646801	.6451454	.1737477	.1706478	.4577347	.4286218	1.234231

#1	2.513668	24.87818	2.490292	1.238242	24.41359	2.505493	2.460411
#2	2.510903	24.81379	2.488417	1.242368	24.63648	2.491074	2.518259
#3	2.513766	25.11900	2.496675	1.241128	24.54898	2.512044	2.507666

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	24.66822	5.009099	5.029082	4.951679	4.966082	4.869535	4.963881
Stddev	.15916	.024134	.006427	.005535	.006331	.079840	.004240
%RSD	.6451913	.4818032	.1277892	.1117902	.1274864	1.639578	.0854225

#1	24.54316	5.034365	5.022952	4.956037	4.973381	4.793056	4.967732
#2	24.84737	4.986284	5.035769	4.945451	4.962796	4.863193	4.959337
#3	24.61413	5.006647	5.028526	4.953550	4.962070	4.952357	4.964575

Sample Name: CCV01 Acquired: 10/12/2020 13:33:51 Type: Unk
Method: NON EPA-6010-200.7(v691) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: CCV01 Custom ID2: Custom ID3:
Comment:

Elem	S_1820	Li6707	Sr4077
Units	ppm	ppm	ppm
Avg	4.916764	4.987028	5.053808
Stddev	.020395	.026760	.036800
%RSD	.4148047	.5365862	.7281653

#1	4.916591	5.012059	5.095555
#2	4.896457	4.990203	5.039800
#3	4.937245	4.958823	5.026068

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	892.7945	37637.74	9717.835	795.8723	1465.588
Stddev	2.6015	81.36	60.006	8.8768	3.641
%RSD	.2913864	.2161614	.6174803	1.115357	.2484370

#1	895.7043	37700.84	9648.619	805.1201	1469.724
#2	890.6933	37545.92	9749.713	787.4200	1464.170
#3	891.9860	37666.46	9755.175	795.0767	1462.869

Sample Name: LLCCV01 Acquired: 10/12/2020 13:42:37 Type: Unk
Method: NON EPA-6010-200.7(v691) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: LLCCV01 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0224207	.0424841	.0107893	.0164062	.0497341	.0932479
Stddev	.0035981	.0009470	.0014129	.0007040	.0012500	.0005092
%RSD	16.04815	2.228994	13.09535	4.291117	2.513328	.5460520

#1	.0232179	.0432482	.0095163	.0168964	.0511322	.0936308
#2	.0184908	.0414247	.0123095	.0155995	.0487246	.0926700
#3	.0255533	.0427796	.0105421	.0167227	.0493455	.0934428

Elem	Ba4934	Be2348	Cd2265	Ca3736	Cr2677	Co2286
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.1006946	.0055344	.0051766	1.891215	.0087124	.0338469
Stddev	.0006828	.0000265	.0002204	.013863	.0004855	.0000177
%RSD	.6780809	.4786229	4.257373	.7329959	5.573027	.0523820

#1	.0999087	.0055645	.0050615	1.876417	.0088582	.0338671
#2	.1011419	.0055150	.0050376	1.893328	.0091083	.0338337
#3	.1010332	.0055236	.0054307	1.903900	.0081707	.0338401

Elem	Cu2247	Fe2404	Mn2576	Mg2790	Ni2316	Ag3280
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0188507	.0920219	.0194925	1.985243	.0369909	.0093724
Stddev	.0002301	.0025721	.0002046	.018000	.0002757	.0004147
%RSD	1.220574	2.795057	1.049400	.9067085	.7453251	4.424792

#1	.0186802	.0929273	.0192584	1.964493	.0369115	.0091130
#2	.0191124	.0891195	.0196367	1.996654	.0372976	.0091535
#3	.0187596	.0940187	.0195825	1.994583	.0367637	.0098507

Elem	Na5895	V_2924	Zn2138	K_7664	B_2496	Mo2020
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	1.831643	.0413322	.0436348	1.860888	.0993782	.2001097
Stddev	.016117	.0026458	.0003038	.010523	.0004386	.0007799
%RSD	.8799465	6.401336	.6962760	.5654937	.4413677	.3897464

#1	1.813186	.0433667	.0439348	1.867180	.0991441	.1997215
#2	1.842943	.0383411	.0433273	1.848739	.0991063	.2010075
#3	1.838798	.0422886	.0436421	1.866743	.0998842	.1996000

Sample Name: LLCCV01 Acquired: 10/12/2020 13:42:37 Type: Unk
Method: NON EPA-6010-200.7(v691) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: LLCCV01 Custom ID2: Custom ID3:
Comment:

Elem	Sn1899	Ti3361	Si2881	P_1774	S_1820	Li6707
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0339411	.0421872	.3575432	F .0141300	F .0143174	.0176172
Stddev	.0023727	.0007088	.0036560	.0020763	.0028816	.0003304
%RSD	6.990633	1.680028	1.022526	14.69448	20.12648	1.875223

#1	.0314238	.0428223	.3550296	.0153724	.0110373	.0174807
#2	.0361363	.0414226	.3558628	.0152846	.0154733	.0179939
#3	.0342631	.0423166	.3617373	.0117330	.0164415	.0173769

Elem	Sr4077
Units	ppm
Avg	.0201412
Stddev	.0000752
%RSD	.3733677

#1	.0200560
#2	.0201982
#3	.0201695

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	947.8477	38813.73	9863.175	827.7758	1633.937
Stddev	8.7028	25.71	60.316	4.9098	18.664
%RSD	.9181639	.0662478	.6115315	.5931291	1.142280

#1	957.5526	38836.94	9795.326	822.2594	1654.234
#2	945.2535	38786.09	9883.480	829.4014	1630.063
#3	940.7369	38818.16	9910.718	831.6667	1617.513

Sample Name: CCB01 Acquired: 10/12/2020 13:46:41 Type: Unk
Method: NON EPA-6010-200.7(v691) 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	-.005665	.0005449	-.001530	-.001200	-.000240	.0023401	-.000576
Stddev	.001168	.0002017	.001410	.001600	.001095	.0049212	.000115
%RSD	20.62131	37.00731	92.15439	133.3529	456.0020	210.2979	19.98512

#1	-.004754	.0004130	-.002789	-.002487	.000591	-.000586	-.000676
#2	-.005259	.0004447	-.000007	.000592	-.001481	.008022	-.000450
#3	-.006982	.0007770	-.001794	-.001704	.000169	-.000416	-.000600

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0000119	-.000185	-.000605	-.000316	-.000182	-.000211	-.002774
Stddev	.0000938	.000016	.006337	.000576	.000344	.000782	.002820
%RSD	786.4798	8.462845	1048.122	182.6045	189.4641	371.2925	101.6752

#1	-.000072	-.000177	-.006573	-.000537	-.000359	.000480	-.001420
#2	.000113	-.000203	-.001286	-.000748	-.000401	-.000051	-.000886
#3	-.000006	-.000175	.006045	.000338	.000215	-.001060	-.006015

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.000040	.0032483	-.000028	.0000014	-.014112	.0005255	-.001080
Stddev	.000260	.0171416	.000681	.0001271	.002978	.0008176	.000282
%RSD	655.7842	527.7155	2471.435	9306.843	21.10500	155.5722	26.09230

#1	.000183	-.005164	-.000311	-.000050	-.015383	.0005701	-.000778
#2	-.000325	.022971	.000749	.000146	-.016245	-.000313	-.001336
#3	.000024	-.008062	-.000521	-.000092	-.010709	.001320	-.001126

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.002538	.0000260	-.000178	-.000577	.0005852	-.004208	.0013142
Stddev	.000912	.0009076	.000491	.001110	.0001965	.004652	.0009951
%RSD	35.91756	3488.332	276.3275	192.3488	33.57515	110.5556	75.72159

#1	-.002311	-.000431	.000333	-.000523	.0003723	-.009574	.0018222
#2	-.003542	.001071	-.000647	-.001713	.0007596	-.001300	.0001676
#3	-.001762	-.000562	-.000219	.000505	.0006236	-.001750	.0019529

Sample Name: CCB01 Acquired: 10/12/2020 13:46:41 Type: Unk
 Method: NON EPA-6010-200.7(v691) 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	-.006705	-.000271	-.000126
Stddev	.004401	.000051	.000042
%RSD	65.64670	18.92331	33.13100

#1	-.011654	-.000214	-.000079
#2	-.003230	-.000313	-.000141
#3	-.005230	-.000286	-.000158

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	957.8565	38962.39	9918.291	847.2114	1656.549
Stddev	17.0027	134.96	38.661	13.5519	27.106
%RSD	1.775082	.3463751	.3897913	1.599586	1.636292

#1	977.3007	38835.87	9875.470	862.3562	1687.254
#2	945.7816	38946.85	9928.775	836.2288	1635.940
#3	950.4873	39104.44	9950.629	843.0492	1646.454

Sample Name: LR CHECK 1 Acquired: 10/12/2020 13:50:48 Type: Unk
Method: NON EPA-6010-200.7(v691) 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	-.025764	.0693107	-.046142	-.089200	.0238127	2038.853	.0368132
Stddev	.009181	.0029290	.011680	.014864	.0064164	21.232	.0005824
%RSD	35.63469	4.225964	25.31333	16.66358	26.94549	1.041353	1.582166

#1	-.035224	.0672074	-.047940	-.101446	.0306623	2017.643	.0362041
#2	-.025177	.0680685	-.033667	-.072662	.0228340	2060.106	.0373648
#3	-.016891	.0726561	-.056819	-.093492	.0179418	2038.811	.0368706

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0051151	.1104313	1978.363	.0015511	.0396340	-.051539	892.7830
Stddev	.0002451	.0015405	20.813	.0006931	.0011259	.002521	4.6894
%RSD	4.790880	1.394963	1.052023	44.68190	2.840620	4.892068	.5252547

#1	.0049266	.1122066	1959.466	.0023151	.0383783	-.052363	887.7206
#2	.0053921	.1094467	2000.670	.0013755	.0399705	-.053545	896.9783
#3	.0050266	.1096406	1974.953	.0009628	.0405532	-.048709	893.6502

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0049537	1806.834	.0071066	.0213326	1840.771	.0071734	.1922782
Stddev	.0004561	15.936	.0018390	.0004644	12.603	.0006997	.0053351
%RSD	9.206433	.8820116	25.87747	2.176869	.6846546	9.754400	2.774690

#1	.0046972	1790.347	.0054324	.0216996	1838.174	.0079706	.1895555
#2	.0054803	1822.156	.0068126	.0214878	1854.470	.0068883	.1888538
#3	.0046837	1807.998	.0090750	.0208105	1829.668	.0066612	.1984254

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	935.2909	-.628300	-.002526	.0182063	-.061724	.0322753	.0878638
Stddev	8.0811	.041369	.001299	.0051001	.000740	.0176825	.0041481
%RSD	.8640229	6.584350	51.42956	28.01266	1.198635	54.78661	4.721099

#1	925.9973	-.586395	-.003501	.0238369	-.060877	.0350243	.0861524
#2	939.2119	-.629392	-.001051	.0138968	-.062244	.0133793	.0848453
#3	940.6634	-.669113	-.003026	.0168852	-.062051	.0484224	.0925939

Sample Name: LR CHECK 1 Acquired: 10/12/2020 13:50:48 Type: Unk
 Method: NON EPA-6010-200.7(v691) 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	-.188231	.0214971	-.866003
Stddev	.007834	.0005268	.004746
%RSD	4.161909	2.450447	.5480625

#1	-.181956	.0208953	-.860796
#2	-.185726	.0218748	-.870086
#3	-.197011	.0217211	-.867128

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	594.2972	26846.14	7863.008	540.1686	815.5025
Stddev	12.3154	52.77	62.411	1.0734	17.2625
%RSD	2.072261	.1965482	.7937292	.1987096	2.116788

#1	584.8197	26902.51	7929.240	538.9498	803.5913
#2	589.8545	26797.93	7805.293	540.9732	807.6167
#3	608.2176	26837.99	7854.491	540.5828	835.2995

Sample Name: LR CHECK 2 Acquired: 10/12/2020 13:57:02 Type: Unk
Method: NON EPA-6010-200.7(v691) 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	-.013326	-.036885	247.6661	.0008882	.0075152	-1.10701	97.71909
Stddev	.003060	.001926	.9999	.0021234	.0037069	.01090	.52002
%RSD	22.96364	5.221135	.4037413	239.0753	49.32570	.9845694	.5321603

#1	-.015081	-.034861	247.7469	-.000343	.0038123	-1.09460	97.94687
#2	-.009792	-.038695	248.6232	.003340	.0075072	-1.11141	98.08635
#3	-.015104	-.037099	246.6283	-.000333	.0112261	-1.11503	97.12404

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.002169	.0008544	.5018266	-.133023	-.010670	270.0322	-.658033
Stddev	.000018	.0002688	.0031675	.000145	.000340	1.1959	.007259
%RSD	.8493186	31.45644	.6311944	.1086451	3.190669	.4428594	1.103171

#1	-.002182	.0006843	.5029662	-.133136	-.010279	269.2645	-.655285
#2	-.002148	.0007147	.5042667	-.133073	-.010828	271.4101	-.666265
#3	-.002178	.0011642	.4982470	-.132860	-.010903	269.4221	-.652549

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	44.57891	.0162531	51.03752	.0073099	.2795402	.0035433	33.30227
Stddev	.16500	.0234292	.17684	.0003300	.0050444	.0002375	.15134
%RSD	.3701313	144.1519	.3464862	4.514975	1.804519	6.703757	.4544450

#1	44.43254	.0426963	51.03534	.0072646	.2769006	.0036472	33.40318
#2	44.54647	-.001918	51.21544	.0070049	.2763634	.0032716	33.12826
#3	44.75772	.007981	50.86178	.0076603	.2853567	.0037113	33.37538

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.1446270	.0141649	-.002028	-.005437	.0049061	.0342963	-1.13143
Stddev	.0123038	.0003405	.000824	.000869	.0004550	.0039666	.00714
%RSD	8.507231	2.403691	40.61820	15.99177	9.273158	11.56560	.6310159

#1	.1371649	.0142274	-.002058	-.004492	.0054308	.0363587	-1.12829
#2	.1378881	.0137975	-.002836	-.006204	.0046205	.0297234	-1.12640
#3	.1588280	.0144698	-.001190	-.005613	.0046671	.0368068	-1.13960

Sample Name: LR CHECK 2 Acquired: 10/12/2020 13:57:02 Type: Unk
Method: NON EPA-6010-200.7(v691) 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	.0065932	.0001287	.0026692
Stddev	.0038897	.0001225	.0000289
%RSD	58.99641	95.20768	1.081003

#1	.0099079	.0001723	.0026586
#2	.0075607	-.000010	.0026472
#3	.0023110	.000223	.0027019

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	806.2933	38393.59	9803.903	778.8505	1489.372
Stddev	3.1173	134.65	29.506	3.6973	3.998
%RSD	.3866227	.3507004	.3009603	.4747102	.2684290

#1	808.4447	38296.87	9778.858	774.5820	1488.056
#2	802.7184	38547.37	9796.421	780.9129	1486.198
#3	807.7170	38336.52	9836.429	781.0565	1493.862

Sample Name: L4315-02 Acquired: 10/12/2020 14:01:12 Type: Unk
Method: NON EPA-6010-200.7(v691) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: 346 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0227788	.0076948	.0822126	-.095690	.0001313	252.1462
Stddev	.0058399	.0043177	.0026556	.002531	.0021517	3.3000
%RSD	25.63724	56.11211	3.230193	2.644794	1638.242	1.308756

#1	.0295172	.0038154	.0792430	-.093166	-.002349	248.5586
#2	.0196328	.0069224	.0843597	-.095677	.001250	252.8281
#3	.0191865	.0123465	.0830350	-.098227	.001493	255.0520

Elem	Ba4934	Be2348	Cd2265	Ca3736	Cr2677	Co2286
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.5631725	.0066787	.1294883	329.8924	.0712088	.5869335
Stddev	.0002991	.0001421	.0010647	1.2191	.0009454	.0009968
%RSD	.0531023	2.126953	.8222361	.3695308	1.327636	.1698255

#1	.5628972	.0068342	.1295907	328.7933	.0722998	.5863198
#2	.5634907	.0066462	.1283760	329.6802	.0706292	.5863971
#3	.5631296	.0065558	.1304980	331.2036	.0706975	.5880836

Elem	Cu2247	Fe2404	Mn2576	Mg2790	Ni2316	Ag3280
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	1.688803	604.1467	8.956804	155.4807	.5246470	.0195891
Stddev	.002855	2.5660	.025508	.2989	.0016125	.0001971
%RSD	.1690368	.4247262	.2847934	.1922272	.3073449	1.006185

#1	1.692059	601.1881	8.930059	155.2536	.5233757	.0197533
#2	1.686728	605.4876	8.959490	155.3692	.5241045	.0196435
#3	1.687622	605.7645	8.980863	155.8193	.5264607	.0193705

Elem	Na5895	V_2924	Zn2138	K_7664	B_2496	Mo2020
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	80.72195	1.570766	.9124230	2.562441	.6003641	.0009859
Stddev	.56728	.009916	.0062986	.012754	.0175498	.0006113
%RSD	.7027586	.6312648	.6903156	.4977209	2.923195	62.00538

#1	80.07014	1.562077	.9116557	2.550982	.5808549	.0016708
#2	81.10408	1.568651	.9190701	2.576181	.6148663	.0004955
#3	80.99164	1.581568	.9065432	2.560159	.6053711	.0007913

Sample Name: L4315-02 Acquired: 10/12/2020 14:01:12 Type: Unk
Method: NON EPA-6010-200.7(v691) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: 346 Custom ID2: Custom ID3:
Comment:

Elem	Sn1899	Ti3361	Si2881	P_1774	S_1820	Li6707
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.079508	27.43543	7.391696	F 12.95660	9.539786	.2209866
Stddev	.000713	.06993	.026356	.05171	.050336	.0006539
%RSD	.8969150	.2548768	.3565661	.3990642	.5276415	.2959059

#1	-.080316	27.38153	7.365820	12.98945	9.547697	.2206343
#2	-.079242	27.41032	7.418508	12.89700	9.485964	.2205844
#3	-.078967	27.51445	7.390759	12.98335	9.585698	.2217411

Elem	Sr4077
Units	ppm
Avg	.2114961
Stddev	.0021036
%RSD	.9946249

#1	.2138860
#2	.2099252
#3	.2106772

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	1188.098	52390.14	13603.40	1061.621	1173.238
Stddev	20.284	36.07	51.02	9.569	18.467
%RSD	1.707267	.0688429	.3750877	.9013454	1.574038

#1	1164.720	52349.07	13558.57	1069.761	1152.055
#2	1198.544	52416.64	13658.93	1051.080	1185.950
#3	1201.030	52404.71	13592.70	1064.021	1181.709

Sample Name: L4316-01 Acquired: 10/12/2020 14:05:16 Type: Unk
Method: NON EPA-6010-200.7(v691) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: 11929 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0258467	.0326309	.2012661	-.043791	-.002086	173.6094	1.232143
Stddev	.0017024	.0019617	.0032866	.000809	.002116	.7334	.002528
%RSD	6.586491	6.011702	1.632975	1.846938	101.4384	.4224248	.2051793

#1	.0244895	.0306105	.2047004	-.043992	-.004322	172.7749	1.229232
#2	.0277568	.0345280	.1981503	-.042901	-.000115	173.9021	1.233410
#3	.0252938	.0327544	.2009476	-.044481	-.001821	174.1512	1.233787

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0126591	.0221956	30.82700	.3043110	.1984433	.2310929	343.7704
Stddev	.0001001	.0004902	.14322	.0028449	.0003208	.0010909	3.0163
%RSD	.7903646	2.208355	.4646040	.9348749	.1616771	.4720624	.8774156

#1	.0126111	.0225992	30.66192	.3013128	.1988114	.2317276	340.4519
#2	.0125921	.0223374	30.91814	.3046474	.1982954	.2317179	344.5139
#3	.0127741	.0216502	30.90094	.3069728	.1982231	.2298333	346.3454

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	5.242458	97.33017	.4521610	.0104506	1.989952	.3660227	.9474302
Stddev	.025824	.26513	.0016582	.0002923	.013830	.0016699	.0034909
%RSD	.4925973	.2724044	.3667213	2.797098	.6949669	.4562259	.3684554

#1	5.212700	97.04757	.4531622	.0101322	1.978378	.3675541	.9449525
#2	5.258988	97.57345	.4502470	.0107069	1.986212	.3642423	.9459154
#3	5.255687	97.36948	.4530738	.0105127	2.005267	.3662716	.9514225

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	27.07845	-.142230	.0036000	.0118949	2.668013	1.933046	5.030773
Stddev	.23089	.011813	.0003100	.0012048	.005566	.027382	.005982
%RSD	.8526643	8.305355	8.612397	10.12877	.2086012	1.416521	.1189107

#1	26.85560	-.155617	.0039430	.0118316	2.664607	1.960424	5.034202
#2	27.06313	-.137798	.0035173	.0131301	2.674436	1.905660	5.034252
#3	27.31662	-.133274	.0033397	.0107230	2.664998	1.933054	5.023866

Sample Name: L4316-01 Acquired: 10/12/2020 14:05:16 Type: Unk
Method: NON EPA-6010-200.7(v691) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: 11929 Custom ID2: Custom ID3:
Comment:

Elem	S_1820	Li6707	Sr4077
Units	ppm	ppm	ppm
Avg	.1585169	.5744891	-.128570
Stddev	.0042210	.0024489	.002716
%RSD	2.662798	.4262777	2.112205

#1	.1625360	.5721459	-.125697
#2	.1588951	.5742899	-.128920
#3	.1541195	.5770315	-.131094

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	1072.622	45984.61	11763.79	959.2848	1370.219
Stddev	12.518	31.09	60.08	4.1919	15.695
%RSD	1.167007	.0676072	.5107409	.4369792	1.145457

#1	1086.221	45991.83	11704.28	954.4547	1388.252
#2	1061.580	46011.45	11762.65	961.4276	1359.643
#3	1070.066	45950.55	11824.42	961.9721	1362.760

Sample Name: L4317-01 Acquired: 10/12/2020 14:09:07 Type: Unk
Method: NON EPA-6010-200.7(v691) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: 11991 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0304513	.0083255	.1254654	-.016080	-.001560	52.37998	.8529499
Stddev	.0038018	.0021078	.0015158	.005045	.001662	.01925	.0013370
%RSD	12.48469	25.31757	1.208117	31.37238	106.5035	.0367592	.1567525

#1	.0261816	.0059336	.1267175	-.014527	-.003457	52.38219	.8533601
#2	.0317030	.0099111	.1237802	-.011995	-.000357	52.35972	.8514559
#3	.0334695	.0091319	.1258985	-.021719	-.000867	52.39804	.8540339

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0065732	.0099265	14.03915	.1065024	.0882548	.0852971	144.4499
Stddev	.0000242	.0000727	.07043	.0004099	.0007390	.0009689	.8041
%RSD	.3686560	.7326480	.5016760	.3849080	.8373979	1.135956	.5566564

#1	.0065467	.0098504	13.95798	.1061201	.0884025	.0862406	143.6418
#2	.0065943	.0099953	14.08417	.1069353	.0889088	.0853462	144.4580
#3	.0065786	.0099337	14.07529	.1064516	.0874530	.0843046	145.2499

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	5.651315	21.92059	.1490137	.0044067	.6690146	.1912853	.4464439
Stddev	.007454	.05667	.0010068	.0002325	.0015155	.0016639	.0025337
%RSD	.1319007	.2585366	.6756506	5.276352	.2265246	.8698349	.5675184

#1	5.644071	21.97865	.1478516	.0041659	.6687913	.1893913	.4435491
#2	5.650911	21.91770	.1495684	.0044242	.6676232	.1925118	.4475247
#3	5.658962	21.86542	.1496213	.0046300	.6706294	.1919528	.4482579

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	8.873679	-.036585	.0016441	.0067337	1.509559	3.422389	3.762135
Stddev	.043407	.002814	.0001907	.0010902	.000923	.023936	.003693
%RSD	.4891604	7.692863	11.59931	16.18980	.0611238	.6993936	.0981567

#1	8.872262	-.039202	.0018572	.0055521	1.508947	3.399136	3.761218
#2	8.830998	-.036945	.0015857	.0069486	1.510620	3.446954	3.766200
#3	8.917776	-.033608	.0014895	.0077004	1.509110	3.421076	3.758987

Sample Name: L4317-01 Acquired: 10/12/2020 14:09:07 Type: Unk
Method: NON EPA-6010-200.7(v691) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: 11991 Custom ID2: Custom ID3:
Comment:

Elem	S_1820	Li6707	Sr4077
Units	ppm	ppm	ppm
Avg	.6237049	.1667043	.1352197
Stddev	.0046588	.0007698	.0012004
%RSD	.7469576	.4617881	.8877451

#1	.6254182	.1675170	.1362489
#2	.6184320	.1659861	.1355091
#3	.6272644	.1666098	.1339010

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	1180.938	50613.58	12888.71	1059.786	1470.021
Stddev	2.667	14.08	35.89	6.692	2.891
%RSD	.2258494	.0278108	.2784874	.6314300	.1966724

#1	1181.932	50606.91	12861.00	1067.500	1471.485
#2	1182.966	50604.07	12875.88	1056.305	1471.888
#3	1177.917	50629.75	12929.26	1055.551	1466.691

Sample Name: L4317-03 Acquired: 10/12/2020 14:13:04 Type: Unk
Method: NON EPA-6010-200.7(v691) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: 11935 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0390550	.0043110	.2412667	-.023268	-.003093	115.4679	2.245194
Stddev	.0063139	.0015307	.0026516	.002106	.002906	.2053	.005479
%RSD	16.16667	35.50728	1.099022	9.050793	93.96047	.1778205	.2440463

#1	.0455509	.0034896	.2404585	-.023429	-.005442	115.4607	2.250391
#2	.0329404	.0060771	.2442283	-.021087	.000157	115.2662	2.245722
#3	.0386736	.0033663	.2391132	-.025289	-.003995	115.6767	2.239470

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0094066	.0205611	37.35812	.2047313	.1471368	.2389413	212.9240
Stddev	.0001151	.0002993	.14445	.0005709	.0007376	.0005737	.8997
%RSD	1.223567	1.455452	.3866644	.2788396	.5013003	.2401107	.4225562

#1	.0095242	.0207621	37.20933	.2041013	.1465406	.2395811	211.9371
#2	.0092941	.0202172	37.36722	.2048785	.1469081	.2387700	213.1363
#3	.0094014	.0207042	37.49780	.2052142	.1479616	.2384727	213.6986

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	23.34185	47.76799	.2913678	.0083323	1.750512	.2842520	.9279541
Stddev	.11453	.18599	.0023588	.0003604	.004022	.0009293	.0022526
%RSD	.4906437	.3893607	.8095435	4.325873	.2297649	.3269180	.2427479

#1	23.27138	47.69904	.2900115	.0081635	1.753740	.2850565	.9266885
#2	23.28017	47.62632	.2940914	.0087461	1.751790	.2844647	.9266189
#3	23.47399	47.97861	.2900004	.0080872	1.746006	.2832348	.9305549

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	13.10200	-.064184	.0021195	.0104625	2.078397	2.380772	6.873524
Stddev	.04382	.003173	.0003145	.0006489	.002653	.007327	.016237
%RSD	.3344402	4.943425	14.83742	6.202286	.1276303	.3077575	.2362301

#1	13.06465	-.066727	.0017596	.0111378	2.075554	2.380472	6.892270
#2	13.15023	-.065195	.0023414	.0104060	2.080806	2.388244	6.864478
#3	13.09111	-.060628	.0022575	.0098437	2.078832	2.373599	6.863825

Sample Name: L4317-03 Acquired: 10/12/2020 14:13:04 Type: Unk
 Method: NON EPA-6010-200.7(v691) Mode: CONC Corr. Factor: 1.000000
 User: Bin Custom ID1: 11935 Custom ID2: Custom ID3:
 Comment:

Elem	S_1820	Li6707	Sr4077
Units	ppm	ppm	ppm
Avg	1.516708	.3789004	-.038642
Stddev	.011109	.0011564	.001129
%RSD	.7324498	.3051858	2.921692

#1	1.527614	.3789770	-.037356
#2	1.517104	.3777077	-.039099
#3	1.505406	.3800166	-.039471

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	1038.256	44260.79	11337.77	928.4236	1410.958
Stddev	2.739	137.66	39.60	4.9400	1.434
%RSD	.2638533	.3110229	.3492832	.5320828	.1016014

#1	1035.246	44117.39	11292.25	922.7699	1409.315
#2	1040.604	44273.10	11356.79	931.9065	1411.950
#3	1038.919	44391.89	11364.27	930.5944	1411.610

Sample Name: L4318-01 Acquired: 10/12/2020 14:16:59 Type: Unk
Method: NON EPA-6010-200.7(v691) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: 214 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0442891	.0075531	.1900206	-.016708	-.001486	116.0541
Stddev	.0043627	.0011111	.0017754	.003346	.001216	.2307
%RSD	9.850408	14.70987	.9343102	20.02845	81.79730	.1988105

#1	.0431988	.0067079	.1918459	-.020466	-.001379	115.7929
#2	.0490935	.0071398	.1899162	-.015608	-.000328	116.1393
#3	.0405750	.0088116	.1882998	-.014050	-.002752	116.2301

Elem	Ba4934	Be2348	Cd2265	Ca3736	Cr2677	Co2286
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.8615029	.0090805	.0038199	6.071097	.2038995	.0517953
Stddev	.0001604	.0000836	.0002152	.055879	.0015337	.0004427
%RSD	.0186161	.9206712	5.632673	.9204102	.7521891	.8546887

#1	.8614537	.0090619	.0038784	6.008255	.2022697	.0513436
#2	.8616821	.0091718	.0039997	6.089843	.2053145	.0518138
#3	.8613729	.0090077	.0035815	6.115192	.2041142	.0522284

Elem	Cu2247	Fe2404	Mn2576	Mg2790	Ni2316	Ag3280
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.5299012	137.4993	.8782373	15.90378	.1201645	.0041037
Stddev	.0013909	.7065	.0020992	.05258	.0005052	.0001683
%RSD	.2624841	.5138310	.2390262	.3305899	.4204241	4.100816

#1	.5296665	136.6860	.8763952	15.85251	.1195859	.0039252
#2	.5313946	137.8509	.8777939	15.90126	.1205184	.0041264
#3	.5286426	137.9611	.8805228	15.95757	.1203891	.0042594

Elem	Na5895	V_2924	Zn2138	K_7664	B_2496	Mo2020
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.8402419	.2849989	.5318711	7.082523	-.062662	.0008278
Stddev	.0017586	.0033099	.0048748	.026696	.005170	.0004574
%RSD	.2092970	1.161359	.9165410	.3769338	8.250221	55.25716

#1	.8390903	.2812031	.5343321	7.096937	-.062553	.0009532
#2	.8422662	.2865109	.5350248	7.098915	-.057548	.0003207
#3	.8393693	.2872828	.5262564	7.051718	-.067886	.0012094

Sample Name: L4318-01 Acquired: 10/12/2020 14:16:59 Type: Unk
Method: NON EPA-6010-200.7(v691) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: 214 Custom ID2: Custom ID3:
Comment:

Elem	Sn1899	Ti3361	Si2881	P_1774	S_1820	Li6707
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0192438	1.103552	F 11.23283	1.967289	1.193886	.0985911
Stddev	.0004069	.003402	.02710	.010331	.003520	.0007914
%RSD	2.114296	.3083203	.2412245	.5251407	.2948573	.8027391

#1	.0195341	1.101023	11.26412	1.955360	1.189823	.0994442
#2	.0194186	1.102212	11.21734	1.973133	1.196013	.0984482
#3	.0187787	1.107420	11.21704	1.973373	1.195823	.0978808

Elem	Sr4077
Units	ppm
Avg	-.046253
Stddev	.000803
%RSD	1.735558

#1	-.045331
#2	-.046638
#3	-.046791

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	1069.660	45023.58	11533.80	958.0890	1481.351
Stddev	.846	91.66	35.35	7.7608	1.998
%RSD	.0790802	.2035783	.3065066	.8100298	.1349017

#1	1070.495	44918.09	11540.95	949.4375	1483.634
#2	1068.803	45068.95	11565.03	960.3917	1480.503
#3	1069.683	45083.72	11495.42	964.4379	1479.917

Sample Name: L4319-01 Acquired: 10/12/2020 14:20:54 Type: Unk
Method: NON EPA-6010-200.7(v691) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: 11995 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0323692	.0347836	.3811829	-.059262	-.004801	280.2552	3.107510
Stddev	.0028548	.0013556	.0046723	.008241	.001423	1.3600	.012038
%RSD	8.819490	3.897164	1.225738	13.90614	29.63116	.4852638	.3873990

#1	.0291569	.0338319	.3759066	-.065577	-.005610	278.8265	3.109974
#2	.0346161	.0363357	.3847962	-.062269	-.005634	281.5341	3.118126
#3	.0333347	.0341833	.3828458	-.049940	-.003158	280.4050	3.094430

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0186722	.0328755	17.47228	.4307612	.3277151	.2532620	475.4836
Stddev	.0000841	.0007288	.06748	.0027679	.0004399	.0015230	2.2856
%RSD	.4503795	2.216942	.3862059	.6425485	.1342187	.6013464	.4806867

#1	.0187187	.0335739	17.40963	.4337454	.3282225	.2545744	473.0924
#2	.0185751	.0329330	17.46348	.4302602	.3274419	.2536195	475.7120
#3	.0187228	.0321197	17.54373	.4282782	.3274808	.2515920	477.6465

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	17.06142	121.1742	.6429545	.0145989	2.608954	.5235943	1.345449
Stddev	.07310	.1900	.0013628	.0002475	.015145	.0011471	.004613
%RSD	.4284404	.1567933	.2119547	1.695055	.5805168	.2190750	.3428742

#1	16.98925	121.0378	.6416423	.0143961	2.596462	.5241703	1.343242
#2	17.05961	121.0937	.6428583	.0145261	2.625799	.5243391	1.350751
#3	17.13541	121.3912	.6443628	.0148747	2.604600	.5222733	1.342353

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	34.51853	-.211332	.0046741	.0135951	4.529465	2.914835	6.621234
Stddev	.18460	.012089	.0005906	.0023471	.003194	.028562	.014618
%RSD	.5347791	5.720410	12.63605	17.26448	.0705060	.9798828	.2207765

#1	34.34698	-.225002	.0051399	.0137373	4.529819	2.928988	6.618461
#2	34.71387	-.202050	.0040098	.0158678	4.532467	2.933557	6.608202
#3	34.49473	-.206943	.0048725	.0111801	4.526109	2.881960	6.637041

Sample Name: L4319-01 Acquired: 10/12/2020 14:20:54 Type: Unk
Method: NON EPA-6010-200.7(v691) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: 11995 Custom ID2: Custom ID3:
Comment:

Elem	S_1820	Li6707	Sr4077
Units	ppm	ppm	ppm
Avg	1.253921	.8647740	-.304947
Stddev	.003696	.0044320	.002479
%RSD	.2947289	.5125032	.8128438

#1	1.254087	.8665369	-.302583
#2	1.257530	.8680533	-.304730
#3	1.250144	.8597319	-.307526

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	1008.587	43804.71	11230.51	911.2704	1326.742
Stddev	2.094	37.96	24.77	1.8279	3.691
%RSD	.2075943	.0866490	.2205510	.2005861	.2781990

#1	1006.372	43843.46	11201.93	913.1178	1322.698
#2	1008.855	43803.07	11245.72	909.4627	1329.928
#3	1010.534	43767.60	11243.89	911.2308	1327.601

Sample Name: L4319-03 Acquired: 10/12/2020 14:24:56 Type: Unk
Method: NON EPA-6010-200.7(v691) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: 12018 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0328429	.0484521	.3615664	-.064847	.0001942	255.8455	1.895385
Stddev	.0045370	.0040362	.0069923	.010164	.0034894	3.4393	.029525
%RSD	13.81425	8.330229	1.933884	15.67342	1796.417	1.344287	1.557724

#1	.0281469	.0440842	.3682162	-.054574	-.000691	253.5875	1.887310
#2	.0372021	.0492285	.3542758	-.074898	.004041	259.8038	1.928108
#3	.0331797	.0520438	.3622074	-.065069	-.002767	254.1453	1.870738

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0193154	.0329534	18.84089	.4469017	.3272760	.2740930	512.9753
Stddev	.0001563	.0006525	.34266	.0027047	.0010979	.0023856	4.0419
%RSD	.8094206	1.980175	1.818679	.6052148	.3354590	.8703506	.7879334

#1	.0192039	.0325486	18.67133	.4448915	.3261144	.2767166	509.1389
#2	.0194941	.0326054	19.23526	.4458369	.3274170	.2720543	517.1954
#3	.0192483	.0337061	18.61606	.4499768	.3282965	.2735081	512.5916

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	12.25008	120.3690	.6211118	.0152720	2.985430	.5309148	1.388916
Stddev	.18743	1.7958	.0019114	.0002809	.019593	.0096733	.008274
%RSD	1.530028	1.491898	.3077331	1.839007	.6562803	1.822012	.5957039

#1	12.19565	120.0592	.6216573	.0150291	2.971730	.5256111	1.379730
#2	12.45870	122.2995	.6189870	.0155795	3.007872	.5420799	1.391236
#3	12.09589	118.7482	.6226912	.0152073	2.976688	.5250533	1.395783

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	33.17817	-.218284	.0054100	.0118989	5.420749	3.330935	7.165454
Stddev	.22459	.014407	.0006253	.0020349	.090048	.053443	.015751
%RSD	.6769280	6.600049	11.55889	17.10156	1.661173	1.604450	.2198155

#1	32.99463	-.224057	.0051458	.0141362	5.392386	3.288844	7.153588
#2	33.42861	-.228909	.0049601	.0114023	5.521564	3.391063	7.159450
#3	33.11126	-.201886	.0061240	.0101583	5.348298	3.312900	7.183324

Sample Name: L4319-03 Acquired: 10/12/2020 14:24:56 Type: Unk
Method: NON EPA-6010-200.7(v691) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: 12018 Custom ID2: Custom ID3:
Comment:

Elem	S_1820	Li6707	Sr4077
Units	ppm	ppm	ppm
Avg	1.203374	.8469518	-.336744
Stddev	.005886	.0125970	.002956
%RSD	.4891634	1.487333	.8777824

#1	1.208291	.8440991	-.333378
#2	1.196851	.8607305	-.337938
#3	1.204981	.8360257	-.338917

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	1008.699	43973.30	11395.25	917.0151	1336.364
Stddev	2.800	111.59	125.81	1.4164	3.213
%RSD	.2776340	.2537642	1.104078	.1544538	.2404444

#1	1010.636	44102.06	11425.40	918.6412	1340.072
#2	1005.488	43904.62	11257.11	916.3533	1334.633
#3	1009.974	43913.23	11503.25	916.0508	1334.387

Sample Name: L4329-01 Acquired: 10/12/2020 14:28:58 Type: Unk
Method: NON EPA-6010-200.7(v691) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: S-1 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0457367	.0104080	.1233383	-.005208	-.000608	30.49376	.2600156
Stddev	.0019821	.0007569	.0013650	.001115	.002003	.05820	.0011377
%RSD	4.333752	7.272056	1.106720	21.40666	329.4486	.1908649	.4375636

#1	.0460267	.0095361	.1246297	-.006404	-.002109	30.43425	.2600979
#2	.0436256	.0108962	.1219100	-.005021	-.001381	30.49646	.2588390
#3	.0475578	.0107917	.1234753	-.004198	.001666	30.55056	.2611100

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0034599	.0074902	12.66874	.1536568	.0215183	.1060268	97.51041
Stddev	.0000383	.0001339	.14832	.0004225	.0001376	.0004907	1.00346
%RSD	1.106550	1.787799	1.170754	.2749614	.6393898	.4628429	1.029078

#1	.0034187	.0074687	12.50147	.1532289	.0215461	.1060651	96.38899
#2	.0034666	.0073684	12.72053	.1536677	.0213690	.1055181	97.81868
#3	.0034944	.0076336	12.78422	.1540737	.0216399	.1064973	98.32357

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.3691400	8.595980	.0737297	.0046170	1.169683	.2286972	.3718565
Stddev	.0029288	.015180	.0002900	.0001159	.008595	.0046707	.0018240
%RSD	.7934164	.1765983	.3933110	2.509692	.7347752	2.042285	.4905123

#1	.3664535	8.579583	.0737367	.0047048	1.175202	.2240728	.3700977
#2	.3687042	8.598813	.0734364	.0046606	1.159781	.2286062	.3737394
#3	.3722623	8.609545	.0740162	.0044857	1.174066	.2334128	.3717324

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	5.713327	-.025708	.0636008	-.013297	1.290812	3.572323	1.303948
Stddev	.018402	.003800	.0005738	.000273	.006995	.012663	.004173
%RSD	.3220934	14.78313	.9021501	2.053291	.5419211	.3544709	.3200393

#1	5.733183	-.030069	.0629416	-.013557	1.284808	3.570997	1.302291
#2	5.696845	-.023950	.0638725	-.013013	1.289136	3.585597	1.300858
#3	5.709953	-.023104	.0639882	-.013322	1.298493	3.560375	1.308696

Sample Name: L4329-01 Acquired: 10/12/2020 14:28:58 Type: Unk
Method: NON EPA-6010-200.7(v691) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: S-1 Custom ID2: Custom ID3:
Comment:

Elem	S_1820	Li6707	Sr4077
Units	ppm	ppm	ppm
Avg	54.62536	.0321498	-.026229
Stddev	.06847	.0004398	.001183
%RSD	.1253419	1.368014	4.509193

#1	54.69629	.0326566	-.024864
#2	54.55965	.0319244	-.026879
#3	54.62016	.0318684	-.026943

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	939.2730	40039.55	10303.90	840.0228	1518.082
Stddev	.4720	62.32	12.41	3.4562	2.491
%RSD	.0502515	.1556496	.1204077	.4114450	.1640678

#1	938.7587	39982.94	10315.36	840.3274	1516.590
#2	939.3740	40106.33	10305.61	843.3167	1516.698
#3	939.6863	40029.37	10290.73	836.4244	1520.957

Sample Name: CCV02 Acquired: 10/12/2020 14:32:58 Type: Unk
Method: NON EPA-6010-200.7(v691) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: ICSA9534 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	5.054270	5.126548	5.102022	5.063844	5.061042	10.21011	10.14525
Stddev	.005309	.011938	.009501	.007415	.006453	.01616	.10687
%RSD	.1050382	.2328756	.1862233	.1464249	.1275021	.1583030	1.053427

#1	5.051870	5.112808	5.091339	5.062322	5.053608	10.20393	10.04636
#2	5.060356	5.134386	5.109527	5.071902	5.064319	10.22845	10.25863
#3	5.050586	5.132450	5.105199	5.057308	5.065199	10.19795	10.13077

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.2569554	2.553329	25.48345	1.017092	2.544350	1.277270	5.060033
Stddev	.0011684	.007307	.14636	.003737	.003540	.002813	.043953
%RSD	.4547256	.2861649	.5743507	.3674072	.1391254	.2202427	.8686392

#1	.2572179	2.551483	25.31461	1.014792	2.542561	1.274364	5.018626
#2	.2579704	2.547121	25.56136	1.015081	2.542061	1.279980	5.055320
#3	.2556781	2.561381	25.57437	1.021404	2.548427	1.277465	5.106153

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	2.574918	25.42186	2.556958	1.256693	24.71320	2.538833	2.512528
Stddev	.011802	.10359	.006756	.005639	.08339	.010348	.006524
%RSD	.4583607	.4074870	.2642296	.4487429	.3374361	.4076069	.2596535

#1	2.561772	25.30321	2.552582	1.255850	24.78064	2.527182	2.509090
#2	2.578380	25.49430	2.553553	1.251523	24.61996	2.546958	2.508443
#3	2.584602	25.46808	2.564740	1.262707	24.73899	2.542359	2.520052

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	25.04525	5.099877	5.108400	5.081624	5.044824	4.924554	5.095379
Stddev	.10764	.016565	.007125	.003767	.006497	.033292	.007376
%RSD	.4297867	.3248098	.1394833	.0741310	.1287772	.6760433	.1447577

#1	25.05059	5.118047	5.103788	5.079798	5.045691	4.897015	5.089222
#2	24.93503	5.095967	5.104805	5.079117	5.050844	4.915094	5.103554
#3	25.15012	5.085616	5.116607	5.085956	5.037938	4.961552	5.093362

Sample Name: CCV02 Acquired: 10/12/2020 14:32:58 Type: Unk
Method: NON EPA-6010-200.7(v691) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: ICSA9534 Custom ID2: Custom ID3:
Comment:

Elem	S_1820	Li6707	Sr4077
Units	ppm	ppm	ppm
Avg	5.026914	5.045732	5.157345
Stddev	.007114	.031103	.043495
%RSD	.1415187	.6164247	.8433520

#1	5.033669	5.076982	5.118912
#2	5.027585	5.045438	5.204561
#3	5.019488	5.014777	5.148563

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	894.5505	37418.30	9596.555	797.6542	1458.551
Stddev	1.1660	120.86	52.249	.6573	2.982
%RSD	.1303446	.3230048	.5444566	.0823998	.2044795

#1	895.4915	37304.36	9548.187	798.3473	1460.176
#2	894.9140	37545.07	9589.507	797.5755	1460.369
#3	893.2461	37405.46	9651.970	797.0399	1455.109

Sample Name: CCB02 Acquired: 10/12/2020 14:38:05 Type: Unk
Method: NON EPA-6010-200.7(v691) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: ICSAB9534 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.004483	.0010180	.0003293	-.002346	.0001848	.0064211	-.000659
Stddev	.004003	.0004348	.0001971	.000492	.0003959	.0052140	.000238
%RSD	89.28765	42.71478	59.84593	20.96259	214.1596	81.20048	36.20346

#1	-.008870	.0006514	.0003652	-.002058	.0002126	.0124039	-.000414
#2	-.001027	.0009042	.0001168	-.002067	.0005661	.0040123	-.000672
#3	-.003553	.0014984	.0005061	-.002914	-.000224	.0028470	-.000890

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.000002	-.000183	.0011532	.0000358	-.000151	.0000940	.0020757
Stddev	.000092	.000024	.0064101	.0005449	.000118	.0002033	.0070104
%RSD	4761.127	13.06262	555.8531	1522.460	78.48005	216.2560	337.7320

#1	.000022	-.000197	-.005733	.0004050	-.000270	.0002836	.0092568
#2	-.000104	-.000196	.006947	.0002923	-.000033	.0001191	.0017210
#3	.000076	-.000155	.002246	-.000590	-.000150	-.000121	-.004751

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0001470	.0079903	-.000360	-.000287	-.007184	-.000601	-.001204
Stddev	.0002231	.0091166	.000408	.000381	.001890	.000447	.000214
%RSD	151.7902	114.0966	113.3736	132.8777	26.31486	74.48739	17.77181

#1	.0004009	-.002101	-.000707	-.000553	-.005507	-.000123	-.001136
#2	-.000018	.015633	.000089	.000150	-.006812	-.001010	-.001444
#3	.000058	.010439	-.000461	-.000457	-.009233	-.000670	-.001033

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0095721	.0009017	.0000185	-.000118	.0003940	-.003231	.0010185
Stddev	.0100056	.0003600	.0004621	.001096	.0003758	.005278	.0010684
%RSD	104.5293	39.91889	2500.168	931.0235	95.38694	163.3420	104.9010

#1	-.001357	.0013174	.0000810	-.001382	.0000777	.002863	.0005586
#2	.018281	.0006927	.0004462	.000455	.0008095	-.006328	.0002570
#3	.011793	.0006952	-.000472	.000573	.0002948	-.006230	.0022398

Sample Name: CCB02 Acquired: 10/12/2020 14:38:05 Type: Unk
 Method: NON EPA-6010-200.7(v691) Mode: CONC Corr. Factor: 1.000000
 User: Bin Custom ID1: ICSAB9534 Custom ID2: Custom ID3:
 Comment:

Elem	S_1820	Li6707	Sr4077
Units	ppm	ppm	ppm
Avg	-.003525	-.000052	-.000021
Stddev	.003335	.000427	.000138
%RSD	94.61450	826.3260	651.0593

#1	-.000214	-.000023	.000133
#2	-.003477	-.000492	-.000063
#3	-.006884	.000360	-.000133

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	942.7956	39222.43	9768.399	844.2213	1622.883
Stddev	2.3971	50.18	17.497	6.9223	5.733
%RSD	.2542508	.1279416	.1791171	.8199686	.3532367

#1	943.5823	39186.25	9751.590	848.8237	1628.060
#2	944.7004	39279.72	9767.096	836.2604	1623.868
#3	940.1040	39201.32	9786.511	847.5799	1616.722

Sample Name: L4330-01 Acquired: 10/12/2020 14:44:32 Type: Unk
Method: NON EPA-6010-200.7(v691) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: S-1 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0453874	.0088679	.0797323	-.006859	-.003333	29.90279	.2705275
Stddev	.0028389	.0009864	.0009504	.001658	.000141	.02058	.0008389
%RSD	6.254832	11.12354	1.192024	24.17374	4.232194	.0688136	.3100921

#1	.0437482	.0090267	.0798848	-.005730	-.003493	29.89577	.2695695
#2	.0486655	.0078118	.0805972	-.006085	-.003280	29.88665	.2711307
#3	.0437486	.0097654	.0787148	-.008763	-.003226	29.92596	.2708822

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0034376	.0073253	10.16008	.1552373	.0150777	.0447342	86.27651
Stddev	.0000256	.0000985	.01207	.0002894	.0001213	.0004569	.26555
%RSD	.7442256	1.345005	.1188325	.1864331	.8043843	1.021278	.3077949

#1	.0034145	.0072379	10.14670	.1549109	.0152165	.0450687	85.98154
#2	.0034651	.0073060	10.17016	.1553382	.0150243	.0449203	86.35144
#3	.0034332	.0074321	10.16338	.1554627	.0149922	.0442137	86.49656

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.3104188	5.724008	.0631057	.0045277	.7441132	.1702826	.3252675
Stddev	.0004703	.023705	.0012981	.0004193	.0044408	.0021853	.0006829
%RSD	.1515172	.4141360	2.057017	9.260986	.5967911	1.283341	.2099582

#1	.3104430	5.703033	.0617727	.0040879	.7392328	.1712406	.3246259
#2	.3108766	5.749726	.0631785	.0045721	.7451905	.1718252	.3259854
#3	.3099368	5.719265	.0643659	.0049230	.7479162	.1677819	.3251913

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	5.118129	-.015623	.0610629	-.015780	1.253516	6.879527	.6030216
Stddev	.017161	.002277	.0002292	.002166	.007292	.041454	.0022963
%RSD	.3352939	14.57500	.3753215	13.72830	.5816926	.6025723	.3807956

#1	5.098998	-.018251	.0612514	-.013935	1.246277	6.852020	.6006940
#2	5.132167	-.014395	.0608078	-.018166	1.260859	6.927206	.6052852
#3	5.123221	-.014224	.0611295	-.015240	1.253412	6.859354	.6030856

Sample Name: L4330-01 Acquired: 10/12/2020 14:44:32 Type: Unk
Method: NON EPA-6010-200.7(v691) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: S-1 Custom ID2: Custom ID3:
Comment:

Elem	S_1820	Li6707	Sr4077
Units	ppm	ppm	ppm
Avg	57.63575	.0327510	-.016990
Stddev	.18466	.0004467	.000472
%RSD	.3203829	1.363905	2.780533

#1	57.42276	.0325250	-.016700
#2	57.75085	.0324625	-.016734
#3	57.73364	.0332655	-.017535

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	944.0163	40079.35	10267.40	846.7876	1525.882
Stddev	2.4476	86.33	43.72	1.7645	4.052
%RSD	.2592785	.2154036	.4257691	.2083705	.2655389

#1	942.3189	39989.63	10219.43	845.5485	1527.240
#2	942.9081	40086.59	10277.75	848.8077	1521.325
#3	946.8221	40161.84	10305.01	846.0065	1529.080

Sample Name: L4330-02 Acquired: 10/12/2020 14:48:31 Type: Unk
Method: NON EPA-6010-200.7(v691) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: S-2 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.1161091	.0134382	.5268668	-.015909	-.000231	73.58765	.2863362
Stddev	.0041044	.0010132	.0009262	.006254	.002531	.16196	.0006243
%RSD	3.534960	7.539576	.1758037	39.31385	1097.527	.2200957	.2180452

#1	.1150753	.0134653	.5266254	-.011305	-.000368	73.45733	.2866472
#2	.1126204	.0144376	.5260852	-.023030	-.002690	73.53665	.2856174
#3	.1206315	.0124118	.5278899	-.013393	.002366	73.76898	.2867439

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0039419	-.000626	7.885694	.2709284	.0299061	.0799228	156.0495
Stddev	.0000360	.000337	.005586	.0002185	.0000715	.0010925	.9726
%RSD	.9129839	53.85251	.0708381	.0806286	.2391889	1.366895	.6232900

#1	.0039030	-.000271	7.879248	.2706777	.0299325	.0802649	154.9697
#2	.0039488	-.000663	7.889121	.2710775	.0299607	.0808032	156.3219
#3	.0039740	-.000942	7.888713	.2710302	.0298251	.0787002	156.8569

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	1.234652	4.568663	.0552702	.0053910	.4007119	.2122322	.4160473
Stddev	.003743	.020183	.0008312	.0000355	.0074876	.0005459	.0006173
%RSD	.3031785	.4417760	1.503819	.6575042	1.868576	.2572147	.1483618

#1	1.231721	4.589533	.0543126	.0054308	.3924339	.2121244	.4156631
#2	1.233367	4.567210	.0558047	.0053792	.4026897	.2117482	.4157195
#3	1.238869	4.549245	.0556934	.0053629	.4070120	.2128239	.4167593

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	2.555130	-.070578	.0085738	.0122885	.9903798	3.606464	3.920285
Stddev	.031717	.002394	.0001854	.0012252	.0054592	.044025	.003323
%RSD	1.241292	3.391901	2.162047	9.970328	.5512225	1.220731	.0847682

#1	2.518696	-.073330	.0087494	.0114321	.9842902	3.558416	3.916891
#2	2.570124	-.069430	.0083800	.0136919	.9948354	3.616109	3.923533
#3	2.576569	-.068974	.0085918	.0117415	.9920137	3.644867	3.920432

Sample Name: L4330-02 Acquired: 10/12/2020 14:48:31 Type: Unk
 Method: NON EPA-6010-200.7(v691) Mode: CONC Corr. Factor: 1.000000
 User: Bin Custom ID1: S-2 Custom ID2: Custom ID3:
 Comment:

Elem	S_1820	Li6707	Sr4077
Units	ppm	ppm	ppm
Avg	2.156946	.0319278	-.115534
Stddev	.008978	.0003897	.000815
%RSD	.4162198	1.220666	.7050103

#1	2.147540	.0314877	-.114687
#2	2.165423	.0320664	-.115605
#3	2.157875	.0322292	-.116311

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	918.0311	38899.23	9920.658	817.0096	1498.454
Stddev	4.6962	24.65	50.597	1.7850	4.855
%RSD	.5115489	.0633709	.5100187	.2184763	.3240191

#1	913.0623	38883.90	9863.730	818.9645	1494.395
#2	918.6347	38927.67	9937.743	815.4666	1497.136
#3	922.3962	38886.13	9960.502	816.5976	1503.833

Sample Name: PB132289BL Acquired: 10/12/2020 14:52:33 Type: Unk
Method: NON EPA-6010-200.7(v691) 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	-.004067	-.000651	.0002019	-.002085	.0007588	.0070878	-.000921
Stddev	.000492	.001087	.0015917	.001181	.0010662	.0019348	.000247
%RSD	12.10172	166.9035	788.2990	56.65130	140.5123	27.29791	26.77921

#1	-.003506	-.001851	-.001602	-.002949	-.000445	.0070028	-.000836
#2	-.004426	-.000369	.001407	-.002565	.001135	.0090636	-.001199
#3	-.004271	.000267	.000801	-.000739	.001586	.0051968	-.000728

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0000133	-.000170	-.002926	.0000314	-.000102	-.000256	.0099371
Stddev	.0000660	.000042	.003145	.0000697	.000582	.000221	.0044957
%RSD	497.0321	24.97339	107.4865	221.7967	573.0256	86.29981	45.24151

#1	.0000470	-.000192	.000641	-.000032	-.000733	-.000002	.0101930
#2	.0000556	-.000197	-.004119	.000106	.000413	-.000399	.0142994
#3	-.000063	-.000121	-.005300	.000020	.000016	-.000367	.0053190

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0000239	-.002455	.0000432	.0001114	-.013388	-.000914	-.000973
Stddev	.0003058	.006163	.0002790	.0003564	.001963	.000785	.000374
%RSD	1280.325	251.0463	645.8354	319.9571	14.66239	85.86610	38.43535

#1	-.000189	.004615	.0003560	-.000100	-.014924	-.000110	-.001156
#2	-.000113	-.006692	-.000180	-.000088	-.011176	-.001678	-.001221
#3	.000374	-.005287	-.000046	.000523	-.014064	-.000955	-.000543

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0067048	-.002230	-.000242	-.000928	-.000115	.0028598	.0008512
Stddev	.0007285	.000165	.000285	.001411	.000135	.0029995	.0007696
%RSD	10.86481	7.395887	117.8402	152.0899	117.4337	104.8857	90.41392

#1	.0064342	-.002414	-.000309	.000603	-.000095	.0061586	.0017266
#2	.0061504	-.002180	-.000487	-.002177	-.000260	.0002963	.0002809
#3	.0075299	-.002095	.000071	-.001209	.000009	.0021245	.0005461

Sample Name: PB132289BL Acquired: 10/12/2020 14:52:33 Type: Unk
Method: NON EPA-6010-200.7(v691) 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	-.004799	-.000192	-.000193
Stddev	.003801	.000270	.000023
%RSD	79.20564	140.7281	12.11777

#1	-.008085	-.000033	-.000218
#2	-.005675	-.000504	-.000191
#3	-.000636	-.000039	-.000171

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	948.1630	38381.86	9774.624	822.6286	1638.202
Stddev	15.5568	107.82	36.123	2.8104	30.164
%RSD	1.640727	.2809054	.3695599	.3416383	1.841314

#1	966.0325	38271.72	9742.389	821.3939	1672.961
#2	940.8165	38386.69	9767.816	820.6469	1622.754
#3	937.6400	38487.19	9813.666	825.8450	1618.891

Sample Name: PB132289BS Acquired: 10/12/2020 14:56:38 Type: Unk
Method: NON EPA-6010-200.7(v691) 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	.7969865	1.964222	.9698661	1.921295	.7276753	2.058729
Stddev	.0054381	.007791	.0077432	.014354	.0018957	.005935
%RSD	.6823285	.3966390	.7983741	.7471020	.2605180	.2882919

#1	.7907321	1.965185	.9738439	1.935567	.7294759	2.053314
#2	.7996290	1.971487	.9748118	1.921458	.7278532	2.065075
#3	.8005983	1.955995	.9609425	1.906860	.7256969	2.057798

Elem	Ba4934	Be2348	Cd2265	Ca3736	Cr2677	Co2286
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.2331485	.2099149	.1947777	1.015585	.4106117	.1949745
Stddev	.0004631	.0010134	.0003314	.009525	.0009724	.0007139
%RSD	.1986076	.4827756	.1701202	.9378836	.2368113	.3661516

#1	.2330939	.2107498	.1948372	1.005847	.4101777	.1953630
#2	.2327151	.2087874	.1950753	1.016026	.4099319	.1954099
#3	.2336364	.2102076	.1944206	1.024881	.4117255	.1941506

Elem	Cu2247	Fe2404	Mn2576	Mg2790	Ni2316	Ag3280
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.3077222	2.999154	.2123691	1.983873	.4938168	.0726243
Stddev	.0008471	.033238	.0012146	.009963	.0011364	.0002085
%RSD	.2752634	1.108248	.5719283	.5021816	.2301242	.2871016

#1	.3070090	2.963436	.2112100	1.972381	.4928542	.0728651
#2	.3086584	3.004851	.2136324	1.989153	.4950704	.0725080
#3	.3074991	3.029176	.2122647	1.990084	.4935259	.0725000

Elem	Na5895	V_2924	Zn2138	K_7664	B_2496	Mo2020
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	2.906216	.3060700	.2039764	9.724822	.3104424	.4026002
Stddev	.012049	.0006417	.0023770	.031141	.0035469	.0018053
%RSD	.4145969	.2096404	1.165357	.3202216	1.142519	.4484154

#1	2.892382	.3058079	.2064814	9.742899	.3142666	.4046777
#2	2.914413	.3068013	.2017522	9.742704	.3072608	.4014123
#3	2.911853	.3056010	.2036958	9.688864	.3097998	.4017107

Sample Name: PB132289BS Acquired: 10/12/2020 14:56:38 Type: Unk
Method: NON EPA-6010-200.7(v691) 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	.6725592	.2026049	.8868388	5.269527	F -.009940	.1951111
Stddev	.0028277	.0004634	.0125854	.022983	.004252	.0009285
%RSD	.4204316	.2287428	1.419128	.4361471	42.77856	.4759073

#1	.6732916	.2021010	.8723161	5.262060	-.009910	.1960115
#2	.6749485	.2030128	.8945578	5.295315	-.005703	.1951652
#3	.6694374	.2027010	.8936426	5.251206	-.014207	.1941568

Elem	Sr4077
Units	ppm
Avg	.2087898
Stddev	.0003741
%RSD	.1791711

#1	.2090666
#2	.2089386
#3	.2083642

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	936.6794	38330.82	9557.136	821.2628	1594.512
Stddev	1.8976	69.39	46.400	6.6232	3.844
%RSD	.2025891	.1810194	.4854978	.8064641	.2410578

#1	937.1881	38310.78	9505.620	813.7070	1596.769
#2	934.5793	38273.65	9570.147	826.0649	1590.074
#3	938.2708	38408.02	9595.641	824.0164	1596.694

Sample Name: L4358-01 Acquired: 10/12/2020 15:00:34 Type: Unk
Method: NON EPA-6010-200.7(v691) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: GW Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0049052	.0011211	.0120583	.0022649	-.001822	2.102672	.1019797
Stddev	.0058511	.0016813	.0004957	.0011510	.001851	.009763	.0003837
%RSD	119.2828	149.9723	4.110545	50.81595	101.5851	.4643358	.3762449

#1	.0070517	.0004184	.0119276	.0035852	-.000165	2.109178	.1020400
#2	.0093799	.0030397	.0126062	.0017371	-.003820	2.091445	.1023297
#3	-.001716	-.000095	.0116411	.0014726	-.001481	2.107393	.1015695

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0002888	-.000220	25.22897	.0057251	.0030628	.0118970	10.77438
Stddev	.0000012	.000069	.17845	.0005077	.0002275	.0002291	.07780
%RSD	.4103189	31.44723	.7073099	8.867138	7.426797	1.925511	.7220687

#1	.0002880	-.000185	25.02655	.0051428	.0028754	.0121290	10.68819
#2	.0002881	-.000299	25.36354	.0059574	.0033159	.0118910	10.83939
#3	.0002901	-.000175	25.29681	.0060750	.0029971	.0116709	10.79557

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.3626548	7.218887	.0074334	.0004230	38.92631	.0057624	.1574984
Stddev	.0023055	.065907	.0007914	.0001857	.12859	.0007437	.0019671
%RSD	.6357243	.9129836	10.64725	43.89250	.3303304	12.90575	1.248991

#1	.3600752	7.152860	.0082241	.0004284	38.81070	.0054510	.1558118
#2	.3633749	7.219126	.0066412	.0006059	39.06480	.0052251	.1596593
#3	.3645143	7.284674	.0074348	.0002347	38.90344	.0066112	.1570241

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	8.968564	.0727441	.0006330	.0008620	.0533390	8.203927	.6975244
Stddev	.016081	.0012790	.0002190	.0014710	.0010541	.037982	.0035459
%RSD	.1793053	1.758143	34.59331	170.6615	1.976193	.4629733	.5083589

#1	8.976122	.0713277	.0003809	.0022657	.0527420	8.192886	.6950473
#2	8.950096	.0730903	.0007761	-.000668	.0545561	8.172690	.7015864
#3	8.979474	.0738143	.0007420	.000988	.0527190	8.246207	.6959397

Sample Name: L4358-01 Acquired: 10/12/2020 15:00:34 Type: Unk
Method: NON EPA-6010-200.7(v691) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: GW Custom ID2: Custom ID3:
Comment:

Elem	S_1820	Li6707	Sr4077
Units	ppm	ppm	ppm
Avg	9.927526	.0067812	.1492582
Stddev	.019432	.0004095	.0001447
%RSD	.1957360	6.039061	.0969276

#1	9.936167	.0069353	.1490911
#2	9.941139	.0063170	.1493404
#3	9.905272	.0070913	.1493430

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	900.6667	38107.35	9794.488	805.0462	1531.042
Stddev	2.8020	66.96	8.695	7.3750	3.975
%RSD	.3111014	.1757030	.0887785	.9160942	.2596028

#1	903.8450	38159.32	9801.663	812.8916	1535.299
#2	899.6014	38031.79	9796.983	803.9918	1527.428
#3	898.5535	38130.94	9784.817	798.2551	1530.398

Sample Name: L4358-01DUP Acquired: 10/12/2020 15:04:32 Type: Unk
Method: NON EPA-6010-200.7(v691) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: GWDUP Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0088293	-.001630	.0082594	.0025157	.0002624	2.076756	.1002858
Stddev	.0019969	.001728	.0014746	.0012469	.0018715	.005585	.0004295
%RSD	22.61649	105.9996	17.85383	49.56385	713.2997	.2689162	.4282247

#1	.0065780	.000348	.0067575	.0018775	.0000639	2.074650	.1002156
#2	.0095231	-.002846	.0097051	.0017171	-.001502	2.083087	.1007461
#3	.0103867	-.002393	.0083156	.0039524	.002225	2.072530	.0998958

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0002681	-.000333	24.57486	.0054501	.0031290	.0118662	10.54400
Stddev	.0000874	.000025	.10486	.0002362	.0002232	.0003771	.01786
%RSD	32.61456	7.620559	.4266814	4.333849	7.132969	3.177764	.1693861

#1	.0003553	-.000362	24.64796	.0051880	.0029012	.0115801	10.52388
#2	.0002684	-.000317	24.62189	.0055158	.0031385	.0122935	10.55799
#3	.0001805	-.000319	24.45472	.0056466	.0033473	.0117250	10.55011

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.3583015	7.152154	.0069656	.0003392	38.62013	.0052358	.1418081
Stddev	.0014747	.033808	.0002194	.0000779	.26259	.0012473	.0013136
%RSD	.4115878	.4726981	3.150003	22.95822	.6799260	23.82260	.9263002

#1	.3599704	7.162697	.0072154	.0003856	38.35986	.0064793	.1412691
#2	.3577601	7.179434	.0068040	.0002493	38.61557	.0039847	.1433054
#3	.3571740	7.114331	.0068773	.0003828	38.88498	.0052433	.1408498

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	8.914561	.0715039	.0006435	-.000855	.0524353	8.095732	.6854797
Stddev	.074069	.0018226	.0001584	.000398	.0013997	.048135	.0041882
%RSD	.8308748	2.548919	24.60804	46.57179	2.669453	.5945668	.6109910

#1	8.845691	.0700436	.0006865	-.001194	.0535822	8.040911	.6823813
#2	8.905078	.0735464	.0004681	-.000955	.0508756	8.115209	.6838131
#3	8.992915	.0709215	.0007760	-.000417	.0528481	8.131076	.6902446

Sample Name: L4358-01DUP Acquired: 10/12/2020 15:04:32 Type: Unk
 Method: NON EPA-6010-200.7(v691) Mode: CONC Corr. Factor: 1.000000
 User: Bin Custom ID1: GWDUP Custom ID2: Custom ID3:
 Comment:

Elem	S_1820	Li6707	Sr4077
Units	ppm	ppm	ppm
Avg	9.711333	.0066692	.1477256
Stddev	.017200	.0002648	.0001489
%RSD	.1771076	3.970714	.1007957

#1	9.691628	.0068665	.1476158
#2	9.719038	.0067728	.1478951
#3	9.723333	.0063682	.1476660

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	896.0159	37955.14	9771.298	806.9232	1523.939
Stddev	2.6801	43.30	51.991	7.3478	4.787
%RSD	.2991129	.1140927	.5320803	.9105950	.3141364

#1	893.4785	37949.30	9727.399	803.2347	1521.663
#2	898.8189	38001.07	9757.784	802.1504	1529.440
#3	895.7501	37915.06	9828.712	815.3846	1520.715

Sample Name: L4358-01LX5 Acquired: 10/12/2020 15:08:30 Type: Unk
Method: NON EPA-6010-200.7(v691) 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	-.000026	-.000664	.0017105	-.001777	.0011269	.4167769	.0194712
Stddev	.001685	.001350	.0009532	.003204	.0006628	.0054650	.0002871
%RSD	6567.650	203.4299	55.72862	180.2799	58.81507	1.311244	1.474587

#1	-.001332	-.002072	.0027961	-.003358	.0013252	.4126128	.0191427
#2	-.000621	-.000536	.0010107	-.003884	.0016679	.4147528	.0196739
#3	.001876	.000618	.0013246	.001910	.0003876	.4229652	.0195971

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0001396	-.000210	5.020561	.0001183	.0004240	.0019321	2.145617
Stddev	.0000431	.000166	.026535	.0003543	.0001185	.0003402	.011797
%RSD	30.89574	78.96847	.5285266	299.4116	27.93903	17.60947	.5498168

#1	.0001714	-.000020	5.006219	-.000150	.0005608	.0023222	2.132048
#2	.0000905	-.000327	5.051180	-.000014	.0003534	.0016968	2.151355
#3	.0001570	-.000284	5.004283	.000520	.0003579	.0017773	2.153447

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0726091	1.440458	.0016480	.0002405	7.595398	.0018469	.0282541
Stddev	.0007660	.016912	.0003589	.0001541	.031891	.0017921	.0004297
%RSD	1.054911	1.174056	21.77779	64.09424	.4198681	97.03080	1.520771

#1	.0728808	1.434192	.0019432	.0000736	7.558661	.0030999	.0277582
#2	.0717444	1.459609	.0017522	.0002702	7.615965	.0026465	.0284892
#3	.0732022	1.427574	.0012485	.0003775	7.611567	-.000206	.0285150

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	1.751260	.0125983	-.000245	-.000041	.0104816	1.591271	.1351036
Stddev	.020778	.0005853	.000167	.000649	.0002690	.018998	.0040857
%RSD	1.186474	4.645713	68.07208	1597.314	2.566487	1.193875	3.024134

#1	1.774073	.0123847	-.000351	-.000456	.0102536	1.573049	.1350465
#2	1.733418	.0121499	-.000053	.000707	.0104130	1.589804	.1310468
#3	1.746290	.0132604	-.000331	-.000373	.0107783	1.610959	.1392176

Sample Name: L4358-01LX5 Acquired: 10/12/2020 15:08:30 Type: Unk
 Method: NON EPA-6010-200.7(v691) 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	1.977349	.0012817	.0297349
Stddev	.012808	.0001174	.0001415
%RSD	.6477182	9.162781	.4758491

#1	1.966949	.0013097	.0298912
#2	1.973445	.0013825	.0296980
#3	1.991655	.0011527	.0296155

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	931.7805	38314.35	9766.271	820.7699	1595.833
Stddev	3.3182	84.20	56.476	10.2055	8.578
%RSD	.3561180	.2197644	.5782763	1.243409	.5375160

#1	934.2773	38245.35	9733.876	817.7262	1603.329
#2	933.0491	38289.54	9733.453	812.4326	1597.692
#3	928.0152	38408.18	9831.483	832.1511	1586.478

Sample Name: L4358-01MS Acquired: 10/12/2020 15:12:33 Type: Unk
Method: NON EPA-6010-200.7(v691) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: GWMS Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.8698892	2.044433	1.024705	1.977523	.7359792	4.728574	.3480676
Stddev	.0036319	.003477	.008611	.004603	.0015555	.031129	.0007061
%RSD	.4175098	.1700547	.8403698	.2327413	.2113463	.6583140	.2028712

#1	.8657092	2.040535	1.029886	1.978063	.7376983	4.699664	.3473764
#2	.8716846	2.047214	1.029465	1.981831	.7355700	4.724530	.3480386
#3	.8722736	2.045551	1.014765	1.972674	.7346692	4.761527	.3487878

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.2184450	.2073813	24.25555	.4415120	.2135244	.3393839	13.26600
Stddev	.0010927	.0003851	.12024	.0006561	.0004202	.0003711	.06493
%RSD	.5002271	.1857089	.4957311	.1486040	.1967936	.1093438	.4894263

#1	.2171838	.2069369	24.11672	.4422298	.2130513	.3389566	13.19451
#2	.2191081	.2075903	24.32714	.4413631	.2136678	.3396249	13.28220
#3	.2190431	.2076168	24.32277	.4409432	.2138541	.3395703	13.32129

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.5609526	8.900702	.5358546	.0773077	38.60285	.3399179	.3322276
Stddev	.0028032	.060246	.0018900	.0000368	.20111	.0036647	.0013886
%RSD	.4997193	.6768655	.3527117	.0475693	.5209717	1.078104	.4179796

#1	.5578115	8.831144	.5337384	.0773483	38.82659	.3375124	.3336093
#2	.5618464	8.934577	.5373747	.0772982	38.43712	.3441356	.3308321
#3	.5631999	8.936384	.5364506	.0772767	38.54484	.3381056	.3322415

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	18.69379	.3850319	.4424791	.6540047	.2802102	9.150879	6.372642
Stddev	.09508	.0032243	.0005640	.0024600	.0113977	.000816	.009299
%RSD	.5086320	.8374005	.1274529	.3761507	4.067544	.0089117	.1459162

#1	18.79671	.3818458	.4430983	.6517005	.2732297	9.150322	6.362122
#2	18.60922	.3849569	.4423441	.6565955	.2740381	9.150500	6.379764
#3	18.67545	.3882930	.4419950	.6537180	.2933628	9.151815	6.376039

Sample Name: L4358-01MS Acquired: 10/12/2020 15:12:33 Type: Unk
Method: NON EPA-6010-200.7(v691) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: GWMS Custom ID2: Custom ID3:
Comment:

Elem	S_1820	Li6707	Sr4077
Units	ppm	ppm	ppm
Avg	9.074299	.2201014	.3640816
Stddev	.008673	.0005435	.0004652
%RSD	.0955752	.2469490	.1277723

#1	9.083967	.2207201	.3637728
#2	9.067203	.2197007	.3638554
#3	9.071728	.2198834	.3646167

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	892.6854	37829.22	9569.468	794.4702	1506.250
Stddev	1.9576	97.73	18.439	5.6890	2.362
%RSD	.2192926	.2583341	.1926867	.7160685	.1568112

#1	892.1285	37718.66	9586.278	788.6735	1507.759
#2	891.0666	37904.04	9572.380	794.6923	1503.528
#3	894.8611	37864.97	9549.746	800.0449	1507.463

Sample Name: L4358-01MSD Acquired: 10/12/2020 15:16:26 Type: Unk
Method: NON EPA-6010-200.7(v691) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: GWMSD Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.8694442	2.050538	1.027598	1.979228	.7392307	4.732048	.3491260
Stddev	.0006193	.005638	.002838	.011685	.0033613	.005217	.0002217
%RSD	.0712339	.2749351	.2761365	.5903996	.4547003	.1102535	.0634934

#1	.8689002	2.057010	1.028614	1.969665	.7393725	4.733108	.3491537
#2	.8693143	2.047912	1.024392	1.975764	.7358007	4.736655	.3488918
#3	.8701182	2.046692	1.029787	1.992253	.7425188	4.726383	.3493326

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.2191798	.2071692	24.26986	.4430596	.2137271	.3397838	13.24789
Stddev	.0013648	.0004871	.08549	.0011350	.0002004	.0002346	.07506
%RSD	.6226832	.2351388	.3522370	.2561681	.0937643	.0690300	.5665706

#1	.2189915	.2067895	24.21829	.4425252	.2138628	.3400533	13.24256
#2	.2206289	.2077184	24.22276	.4422904	.2138215	.3396720	13.17564
#3	.2179189	.2069995	24.36854	.4443631	.2134969	.3396260	13.32547

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.5638554	8.939774	.5364869	.0770393	38.56379	.3391745	.3342794
Stddev	.0020756	.057457	.0004978	.0005757	.10790	.0023749	.0040292
%RSD	.3681152	.6427160	.0927877	.7473150	.2797856	.7001937	1.205342

#1	.5621477	8.928707	.5366573	.0765055	38.60468	.3382243	.3298903
#2	.5661656	9.001960	.5368772	.0776494	38.44142	.3418774	.3351373
#3	.5632528	8.888655	.5359263	.0769630	38.64526	.3374219	.3378106

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	18.62231	.3890292	.4434421	.6531320	.2751610	9.186846	6.355919
Stddev	.06453	.0007142	.0012953	.0043905	.0015192	.055944	.011571
%RSD	.3465439	.1835949	.2921091	.6722252	.5521123	.6089621	.1820526

#1	18.63918	.3882065	.4422458	.6512880	.2735697	9.250741	6.350180
#2	18.55102	.3893908	.4432627	.6581438	.2753173	9.146661	6.348339
#3	18.67674	.3894904	.4448178	.6499642	.2765960	9.163136	6.369238

Sample Name: L4358-01MSD Acquired: 10/12/2020 15:16:26 Type: Unk
Method: NON EPA-6010-200.7(v691) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: GWMSD Custom ID2: Custom ID3:
Comment:

Elem	S_1820	Li6707	Sr4077
Units	ppm	ppm	ppm
Avg	9.066765	.2203631	.3652857
Stddev	.024277	.0007873	.0006544
%RSD	.2677554	.3572661	.1791576

#1	9.094047	.2209629	.3650194
#2	9.058701	.2206548	.3660313
#3	9.047546	.2194716	.3648064

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	886.7213	37765.09	9508.079	792.0530	1498.541
Stddev	2.7469	47.48	29.145	6.1158	5.773
%RSD	.3097770	.1257280	.3065302	.7721467	.3852526

#1	883.8597	37747.04	9514.632	796.5451	1491.965
#2	889.3369	37818.95	9476.216	794.5261	1500.882
#3	886.9674	37729.28	9533.391	785.0880	1502.776

Sample Name: L4358-01A Acquired: 10/12/2020 15:31:03 Type: Unk
Method: NON EPA-6010-200.7(v691) 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	.8496322	2.025206	1.014601	1.949230	.7271687	4.694741	.3469151
Stddev	.0028377	.021535	.012051	.016917	.0100505	.017919	.0004877
%RSD	.3339933	1.063363	1.187761	.8678609	1.382145	.3816918	.1405698

#1	.8528366	2.040903	1.022728	1.964832	.7358869	4.710169	.3468210
#2	.8474372	2.034059	1.020321	1.951607	.7294433	4.698968	.3464813
#3	.8486227	2.000655	1.000756	1.931251	.7161758	4.675086	.3474429

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.2202641	.2046288	24.59359	.4450520	.2118170	.3336561	13.38352
Stddev	.0001193	.0022332	.12133	.0004084	.0020736	.0035726	.05981
%RSD	.0541726	1.091322	.4933468	.0917613	.9789410	1.070756	.4469167

#1	.2204016	.2058656	24.46251	.4447102	.2125003	.3367418	13.32210
#2	.2201870	.2059700	24.61628	.4455043	.2134628	.3344845	13.38686
#3	.2202038	.2020509	24.70197	.4449417	.2094881	.3297421	13.44159

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.5671131	8.953482	.5298271	.0775882	38.25225	.3402674	.3341959
Stddev	.0021207	.030342	.0049775	.0005781	.13513	.0004811	.0028960
%RSD	.3739467	.3388860	.9394510	.7450311	.3532595	.1413975	.8665633

#1	.5653607	8.921329	.5322151	.0769617	38.39432	.3399862	.3328799
#2	.5694706	8.957505	.5331606	.0777020	38.12533	.3408229	.3375162
#3	.5665080	8.981612	.5241056	.0781009	38.23711	.3399930	.3321915

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	18.52726	.3900680	.4400315	.6490197	.2755972	9.129542	6.276283
Stddev	.06402	.0025337	.0053726	.0052876	.0012389	.045933	.081166
%RSD	.3455298	.6495423	1.220964	.8146988	.4495512	.5031219	1.293218

#1	18.58698	.3871605	.4442817	.6497597	.2744231	9.125080	6.337485
#2	18.53514	.3912403	.4418202	.6538983	.2768922	9.086002	6.307152
#3	18.45967	.3918032	.4339927	.6434011	.2754764	9.177542	6.184211

Sample Name: L4358-01A Acquired: 10/12/2020 15:31:03 Type: Unk
Method: NON EPA-6010-200.7(v691) 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	8.969624	.2188196	.3637269
Stddev	.076750	.0003549	.0003949
%RSD	.8556618	.1621829	.1085825

#1	9.035177	.2190952	.3641830
#2	8.988496	.2189444	.3635023
#3	8.885198	.2184192	.3634956

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	900.1221	37817.59	9525.391	799.4086	1518.475
Stddev	7.0503	57.63	5.776	4.3739	10.421
%RSD	.7832655	.1523984	.0606431	.5471438	.6863094

#1	893.8954	37751.27	9520.026	802.0281	1512.028
#2	898.6936	37855.55	9524.643	794.3592	1512.899
#3	907.7773	37845.94	9531.506	801.8385	1530.498

Sample Name: CCV03 Acquired: 10/12/2020 15:34:57 Type: Unk
Method: NON EPA-6010-200.7(v691) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: CCV16896 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	5.220008	5.286314	5.270097	5.230869	5.232821	10.52378	10.53883
Stddev	.023174	.015997	.011670	.007494	.006234	.05117	.08261
%RSD	.4439464	.3026150	.2214362	.1432665	.1191354	.4862494	.7838439

#1	5.204480	5.270475	5.256658	5.239021	5.231971	10.54212	10.46193
#2	5.246645	5.302465	5.277675	5.229307	5.239437	10.46596	10.62616
#3	5.208899	5.286004	5.275957	5.224280	5.227056	10.56325	10.52841

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.2699807	2.648029	26.65590	1.066109	2.647598	1.320829	5.304256
Stddev	.0008240	.005106	.27391	.000639	.005316	.000964	.100503
%RSD	.3052097	.1928073	1.027579	.0599184	.2007917	.0729659	1.894762

#1	.2708711	2.642182	26.33961	1.066546	2.643945	1.321598	5.189709
#2	.2698260	2.650299	26.81364	1.066405	2.645153	1.321140	5.345402
#3	.2692450	2.651606	26.81443	1.065376	2.653697	1.319748	5.377657

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	2.681210	26.34487	2.652240	1.319081	25.48163	2.633579	2.644965
Stddev	.019677	.23030	.005254	.002401	.11410	.020131	.021338
%RSD	.7338985	.8741609	.1980874	.1820407	.4477901	.7644047	.8067313

#1	2.658489	26.09897	2.647873	1.316339	25.52383	2.610475	2.625632
#2	2.692726	26.38017	2.650776	1.320099	25.35244	2.642918	2.667859
#3	2.692414	26.55548	2.658070	1.320807	25.56863	2.647345	2.641403

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	25.89820	5.308945	5.309717	5.286983	5.236809	5.131417	5.288595
Stddev	.10688	.025473	.009852	.007063	.029436	.066606	.016188
%RSD	.4127087	.4798221	.1855471	.1335946	.5621053	1.298005	.3060899

#1	25.93830	5.335140	5.306066	5.288850	5.204058	5.061706	5.274197
#2	25.77706	5.307436	5.320874	5.279173	5.245311	5.138137	5.285470
#3	25.97923	5.284260	5.302212	5.292925	5.261059	5.194408	5.306117

Sample Name: CCV03 Acquired: 10/12/2020 15:34:57 Type: Unk
 Method: NON EPA-6010-200.7(v691) Mode: CONC Corr. Factor: 1.000000
 User: Bin Custom ID1: CCV16896 Custom ID2: Custom ID3:
 Comment:

Elem	S_1820	Li6707	Sr4077
Units	ppm	ppm	ppm
Avg	5.204979	5.138427	5.387918
Stddev	.017929	.040713	.035375
%RSD	.3444589	.7923168	.6565532

#1	5.189060	5.179238	5.347965
#2	5.201477	5.097814	5.415256
#3	5.224401	5.138230	5.400534

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	887.3527	37054.44	9552.075	792.2558	1444.578
Stddev	2.0087	91.61	34.082	5.2693	4.354
%RSD	.2263667	.2472291	.3568002	.6651002	.3013733

#1	889.3093	37125.45	9539.432	795.0493	1449.530
#2	885.2957	36951.03	9526.121	786.1779	1442.850
#3	887.4532	37086.83	9590.672	795.5401	1441.354

Sample Name: CCB03 Acquired: 10/12/2020 15:38:57 Type: Unk
Method: NON EPA-6010-200.7(v691) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: CCB16896 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.005471	.0017287	-.000599	.0033897	-.000257	.0038413	-.000064
Stddev	.004727	.0024534	.000958	.0010010	.000600	.0062145	.000796
%RSD	86.40501	141.9231	160.0324	29.53071	233.8237	161.7795	1253.918

#1	-.000171	.0013490	.000492	.0044904	-.000507	-.002869	-.000960
#2	-.009253	-.000513	-.000983	.0025338	-.000691	.009399	.000206
#3	-.006988	.004350	-.001305	.0031448	.000428	.004994	.000563

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.000001	.0000794	.0008461	-.000017	.0001222	.0000729	.0008372
Stddev	.000023	.0000822	.0033720	.000520	.0002995	.0003619	.0008174
%RSD	1879.213	103.5313	398.5472	3085.326	245.0672	496.2998	97.63640

#1	-.000021	.0001600	.0022479	-.000203	.0001619	-.000285	.0005421
#2	.000024	.0000824	.0032911	-.000418	.0003999	.000065	.0002083
#3	-.000007	-.000004	-.003001	.000570	-.000195	.000439	.0017613

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0000431	.0024714	.0000286	-.000019	-.010493	-.000153	-.000642
Stddev	.0000641	.0102415	.0002509	.000313	.001445	.001481	.000632
%RSD	148.8735	414.4051	876.5063	1606.189	13.77186	968.5822	98.42455

#1	-.000005	-.006941	-.000254	-.000372	-.011421	.001147	-.001113
#2	.000116	.000977	.000225	.000226	-.011231	-.001766	.000076
#3	.000018	.013378	.000115	.000087	-.008828	.000160	-.000889

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.008058	.0047704	.0007502	.0004369	.0002709	-.001558	-.000124
Stddev	.008483	.0019491	.0004886	.0006366	.0002217	.001386	.001133
%RSD	105.2758	40.85796	65.12085	145.7254	81.83921	88.94848	914.5491

#1	-.015372	.0064696	.0012840	-.000111	.0003520	-.003004	.001143
#2	.001242	.0026427	.0003252	.000287	.0004405	-.001431	-.001038
#3	-.010043	.0051991	.0006415	.001135	.0000200	-.000240	-.000477

Sample Name: CCB03 Acquired: 10/12/2020 15:38:57 Type: Unk
 Method: NON EPA-6010-200.7(v691) Mode: CONC Corr. Factor: 1.000000
 User: Bin Custom ID1: CCB16896 Custom ID2: Custom ID3:
 Comment:

Elem	S_1820	Li6707	Sr4077
Units	ppm	ppm	ppm
Avg	-.001970	.0004410	.0001062
Stddev	.002532	.0005616	.0001179
%RSD	128.5263	127.3445	110.9471

#1	.000615	-.000108	-.000026
#2	-.004447	.000416	.000146
#3	-.002079	.001015	.000199

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	948.2341	38211.30	9706.921	817.3101	1637.760
Stddev	15.5756	65.67	48.158	1.5106	25.301
%RSD	1.642588	.1718683	.4961186	.1848280	1.544834

#1	935.7563	38160.02	9667.549	815.6948	1616.503
#2	965.6902	38188.56	9692.599	818.6880	1665.744
#3	943.2556	38285.32	9760.615	817.5474	1631.031

Sample Name: L4291-13 Acquired: 10/12/2020 15:43:03 Type: Unk
Method: NON EPA-6010-200.7(v691) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: SHELL-L15-L1 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.001674	.0030589	-.000984	-.002466	.0000180	-.001444	-.000333
Stddev	.003620	.0022361	.000905	.002463	.0000467	.000772	.000312
%RSD	216.2742	73.10100	92.02064	99.87896	260.1947	53.47408	93.66623

#1	.001579	.0044788	-.000478	-.003733	-.000009	-.002312	-.000691
#2	-.005573	.0042166	-.002029	-.004037	.000072	-.001187	-.000123
#3	-.001027	.0004813	-.000445	.000373	-.000010	-.000833	-.000185

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0001371	-.000165	-.009001	-.000327	-.000093	-.000254	-.003536
Stddev	.0001095	.000158	.008741	.000218	.000253	.000300	.003518
%RSD	79.90210	96.04309	97.10911	66.70151	272.5025	117.8249	99.47484

#1	.0000165	-.000050	-.003403	-.000578	-.000074	-.000039	-.002038
#2	.0001643	-.000099	-.004527	-.000223	.000150	-.000597	-.001015
#3	.0002305	-.000345	-.019073	-.000181	-.000355	-.000127	-.007555

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.000052	.0000690	.0001602	.0001073	-.014416	-.000197	.0061926
Stddev	.000071	.0095898	.0003401	.0001227	.002765	.000718	.0002024
%RSD	136.9668	13901.30	212.2183	114.4106	19.18123	364.4121	3.268573

#1	-.000079	-.003159	-.000229	.0000954	-.013211	-.000029	.0060216
#2	-.000105	.010856	.000311	-.000009	-.017579	.000422	.0061402
#3	.000029	-.007491	.000399	.000236	-.012458	-.000984	.0064161

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.011080	-.002011	-.000419	-.001514	.0000705	-.008814	.0001551
Stddev	.013310	.000120	.000243	.002101	.0001877	.011098	.0013382
%RSD	120.1294	5.958761	58.04400	138.7238	266.4192	125.9155	862.6127

#1	.001665	-.002007	-.000391	-.003784	.0002223	.000375	-.001136
#2	-.024892	-.001893	-.000674	-.001121	.0001285	-.005673	.000066
#3	-.010013	-.002132	-.000191	.000362	-.000139	-.021143	.001536

Sample Name: L4291-13 Acquired: 10/12/2020 15:43:03 Type: Unk
 Method: NON EPA-6010-200.7(v691) Mode: CONC Corr. Factor: 1.000000
 User: Bin Custom ID1: SHELL-L15-L1 Custom ID2: Custom ID3:
 Comment:

Elem	S_1820	Li6707	Sr4077
Units	ppm	ppm	ppm
Avg	-.005282	-.000695	-.000163
Stddev	.000841	.000327	.000028
%RSD	15.92798	47.10205	17.33262

#1	-.004846	-.000784	-.000133
#2	-.006252	-.000333	-.000189
#3	-.004748	-.000969	-.000167

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	964.7333	39773.06	10192.08	859.3989	1678.997
Stddev	3.3751	39.92	26.74	2.3470	2.365
%RSD	.3498532	.1003622	.2623670	.2731013	.1408316

#1	967.5742	39804.57	10222.36	861.9555	1681.513
#2	965.6234	39728.17	10182.16	857.3418	1676.821
#3	961.0023	39786.44	10171.71	858.8994	1678.657

Sample Name: L4292-11 Acquired: 10/12/2020 15:47:09 Type: Unk
Method: NON EPA-6010-200.7(v691) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: FIELD-BLANK Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.002131	.0009498	-.002796	-.002197	-.001110	.0021056	-.000666
Stddev	.000535	.0030583	.001230	.001812	.002493	.0020395	.000414
%RSD	25.10733	322.0104	43.99572	82.44574	224.6426	96.86018	62.20917

#1	-.001783	.0030355	-.003776	-.000533	-.000724	.0001411	-.000603
#2	-.001863	-.002561	-.003197	-.004127	.001168	.0042125	-.000287
#3	-.002747	.002375	-.001416	-.001932	-.003772	.0019631	-.001108

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0001313	-.000074	-.012408	-.000203	.0000500	-.000403	.0009335
Stddev	.0000215	.000005	.005253	.000208	.0003706	.000417	.0009404
%RSD	16.39978	6.397425	42.33436	102.4904	741.9794	103.5458	100.7319

#1	.0001075	-.000072	-.012475	-.000436	.0003662	-.000781	.0008293
#2	.0001495	-.000080	-.017626	-.000134	-.000358	-.000471	.0019217
#3	.0001368	-.000071	-.007121	-.000038	.000142	.000044	.0000496

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.000121	.0026603	.0003423	-.000039	-.008694	.0000034	.0074109
Stddev	.000112	.0130205	.0001940	.000237	.001123	.0012059	.0003115
%RSD	92.38504	489.4426	56.65711	607.6030	12.91253	35427.22	4.202649

#1	-.000020	-.009381	.0001260	-.000151	-.009110	.0005933	.0077257
#2	-.000241	.016477	.0005007	.000233	-.007423	.0008008	.0071029
#3	-.000102	.000885	.0004003	-.000200	-.009550	-.001384	.0074042

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.009365	-.001978	-.000369	-.000034	-.000985	-.007778	.0009041
Stddev	.008518	.000684	.000136	.001369	.000608	.001245	.0032129
%RSD	90.95291	34.57632	36.90849	4077.548	61.73256	16.00495	355.3680

#1	-.018892	-.001529	-.000526	.000850	-.000367	-.006343	.0029817
#2	-.006715	-.001640	-.000278	.000659	-.001582	-.008568	.0025271
#3	-.002487	-.002765	-.000303	-.001610	-.001006	-.008423	-.002797

Sample Name: L4292-11 Acquired: 10/12/2020 15:47:09 Type: Unk
Method: NON EPA-6010-200.7(v691) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: FIELD-BLANK Custom ID2: Custom ID3:
Comment:

Elem	S_1820	Li6707	Sr4077
Units	ppm	ppm	ppm
Avg	-.005002	-.000368	-.000126
Stddev	.003135	.000227	.000008
%RSD	62.68344	61.58583	6.655165

#1	-.001382	-.000564	-.000117
#2	-.006762	-.000120	-.000134
#3	-.006861	-.000419	-.000127

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	956.2965	38922.92	10051.83	843.8905	1673.683
Stddev	2.8905	555.04	18.74	2.9793	6.130
%RSD	.3022556	1.426000	.1864416	.3530444	.3662868

#1	959.2344	38282.20	10040.14	840.4637	1679.716
#2	956.1989	39256.67	10041.91	845.3413	1673.875
#3	953.4560	39229.88	10073.45	845.8666	1667.459

Sample Name: L4332-01 Acquired: 10/12/2020 15:51:15 Type: Unk
Method: NON EPA-6010-200.7(v691) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: FIELD-BLANK Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.5520552	.1802743	148.2989	-.263093	.1303865	62.94282
Stddev	.0173421	.0041023	4.7522	.004667	.0030210	.13138
%RSD	3.141362	2.275576	3.204468	1.774048	2.316979	.2087280

#1	.5679208	.1759094	149.6113	-.265183	.1308638	62.79331
#2	.5547033	.1808630	152.2569	-.266350	.1271552	63.03984
#3	.5335414	.1840504	143.0284	-.257746	.1331405	62.99532

Elem	Ba4934	Be2348	Cd2265	Ca3736	Cr2677	Co2286
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	8.812093	.0158314	.1923079	168.3064	.8880741	.2798708
Stddev	.090684	.0003444	.0096027	1.3337	.0095245	.0026262
%RSD	1.029081	2.175586	4.993397	.7924448	1.072494	.9383693

#1	8.712499	.0154342	.1994471	167.6045	.8773074	.2822520
#2	8.889895	.0160127	.1960858	167.4701	.8915141	.2803064
#3	8.833883	.0160472	.1813908	169.8445	.8954007	.2770540

Elem	Cu2247	Fe2404	Mn2576	Mg2790	Ni2316	Ag3280
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	2.662839	F 1516.667	12.62760	28.68853	.4875297	.0765164
Stddev	.117923	20.784	.06884	.13380	.0045921	.0018510
%RSD	4.428476	1.370344	.5451660	.4663863	.9419164	2.419118

#1	2.701534	1499.837	12.59220	28.64565	.4908669	.0757135
#2	2.756553	1510.265	12.58365	28.58143	.4894298	.0752025
#3	2.530430	1539.898	12.70694	28.83852	.4822925	.0786334

Elem	Na5895	V_2924	Zn2138	K_7664	B_2496	Mo2020
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	9.741569	.2316602	27.56245	7.588960	^ *****	.0302873
Stddev	.025053	.0013155	.11164	.048484	-----	.0004230
%RSD	.2571722	.5678563	.4050547	.6388807	-----	1.396450

#1	9.760809	.2307734	27.68135	7.577351	^ -----	.0299148
#2	9.750658	.2331716	27.45986	7.642196	^ -----	.0302000
#3	9.713241	.2310355	27.54614	7.547335	^ -----	.0307471

Sample Name: L4332-01 Acquired: 10/12/2020 15:51:15 Type: Unk
Method: NON EPA-6010-200.7(v691) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: FIELD-BLANK Custom ID2: Custom ID3:
Comment:

Elem	Sn1899	Ti3361	Si2881	P_1774	S_1820	Li6707
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	8.509526	1.748064	7.189454	F 25.22212	99.26741	.1317470
Stddev	.010946	.001888	.028500	.00394	3.27098	.0007742
%RSD	.1286344	.1079821	.3964102	.0156322	3.295118	.5876666

#1	8.520740	1.746266	7.182421	25.21768	100.2102	.1317204
#2	8.508970	1.750030	7.220812	25.22347	101.9635	.1325342
#3	8.498869	1.747896	7.165130	25.22521	95.6286	.1309865

Elem	Sr4077
Units	ppm
Avg	-.670331
Stddev	.021508
%RSD	3.208588

#1	-.653696
#2	-.662677
#3	-.694619

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	817.4408	36241.76	9277.313	727.9442	1287.430
Stddev	29.8699	136.90	21.583	8.2580	43.986
%RSD	3.654074	.3777540	.2326410	1.134432	3.416590

#1	805.9417	36110.26	9256.568	718.7172	1270.602
#2	795.0294	36383.50	9299.646	734.6414	1254.343
#3	851.3513	36231.53	9275.726	730.4739	1337.346

Sample Name: PB132265BL Acquired: 10/12/2020 17:54:17 Type: Unk
Method: NON EPA-6010-200.7(v691) 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	-.004456	-.000247	.0016606	.0000592	.0001221	.0078223	-.000016
Stddev	.004181	.000211	.0005223	.0028462	.0017474	.0012710	.000242
%RSD	93.81134	85.46503	31.45248	4808.273	1431.575	16.24864	1492.084

#1	.000023	-.000230	.0021108	-.001281	-.001868	.0081421	-.000236
#2	-.008255	-.000045	.0017832	-.001869	.000829	.0089029	-.000056
#3	-.005137	-.000466	.0010880	.003328	.001405	.0064219	.000243

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0000638	-.000239	.0004140	.0000176	-.000089	-.000087	.0265391
Stddev	.0000430	.000064	.0053044	.0001507	.000212	.000105	.0013459
%RSD	67.42305	26.62797	1281.184	855.0687	238.3881	120.3695	5.071200

#1	.0000300	-.000175	.0056989	-.000085	.000055	-.000132	.0262004
#2	.0001123	-.000303	.0004530	-.000052	-.000332	-.000161	.0253950
#3	.0000491	-.000240	-.004910	.000191	.000010	.000033	.0280220

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0002073	.0035233	.0001202	-.000084	-.007931	.0001011	-.000135
Stddev	.0002408	.0069529	.0010598	.000123	.001816	.0016756	.000306
%RSD	116.1263	197.3408	881.9476	146.6395	22.89384	1657.127	227.2369

#1	.0001164	.0114294	-.000749	-.000124	-.005869	.0020244	.000100
#2	.0000253	.0007799	-.000191	.000054	-.009290	-.001043	-.000481
#3	.0004803	-.001639	.001301	-.000183	-.008635	-.000678	-.000023

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0074618	-.001293	-.000361	-.000259	.0006848	-.001822	-.000801
Stddev	.0112863	.000420	.000120	.001074	.0001016	.004736	.001218
%RSD	151.2547	32.44147	33.21138	414.8949	14.84185	259.9110	152.1079

#1	.0116183	-.001768	-.000408	-.001178	.0005806	-.003415	.000451
#2	-.005313	-.001140	-.000225	-.000520	.0007837	-.005556	-.000872
#3	.016080	-.000971	-.000450	.000922	.0006901	.003505	-.001982

Sample Name: PB132265BL Acquired: 10/12/2020 17:54:17 Type: Unk
Method: NON EPA-6010-200.7(v691) 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	-.002388	-.000474	-.000177
Stddev	.005949	.000170	.000040
%RSD	249.1116	35.76982	22.57905

#1	-.005654	-.000668	-.000154
#2	-.005989	-.000400	-.000153
#3	.004479	-.000355	-.000223

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	937.1684	38748.03	9835.626	833.3271	1616.439
Stddev	2.5969	139.13	4.820	4.6220	3.937
%RSD	.2770975	.3590654	.0490029	.5546447	.2435509

#1	938.8416	38622.43	9835.671	828.4850	1618.419
#2	938.4868	38897.58	9840.423	837.6919	1618.992
#3	934.1768	38724.08	9830.784	833.8045	1611.905

Sample Name: PB132265TB Acquired: 10/12/2020 18:02:19 Type: Unk
Method: NON EPA-6010-200.7(v691) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: CRI Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.010017	-.006131	-.000860	.0020251	.0019480	.0047521
Stddev	.002604	.001359	.001223	.0020441	.0024183	.0013332
%RSD	25.99129	22.17416	142.1168	100.9365	124.1444	28.05420

#1	-.007026	-.007182	-.001118	-.000087	-.000798	.0054203
#2	-.011772	-.004596	-.001934	.003993	.002883	.0056190
#3	-.011254	-.006614	.000471	.002169	.003759	.0032170

Elem	Ba4934	Be2348	Cd2265	Ca3736	Cr2677	Co2286
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.000119	-.000150	-.000110	.0023537	.0003364	-.000244
Stddev	.000268	.000024	.000099	.0030035	.0005084	.000247
%RSD	225.0426	16.01962	90.19214	127.6071	151.1128	101.4087

#1	-.000033	-.000153	.000005	.0047237	-.000033	-.000117
#2	.000095	-.000173	-.000168	.0033615	.000127	-.000529
#3	-.000420	-.000125	-.000165	-.001024	.000916	-.000086

Elem	Cu2247	Fe2404	Mn2576	Mg2790	Ni2316	Ag3280
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0001902	.0246817	.0000727	.0042524	.0031798	.0007200
Stddev	.0000744	.0032057	.0002850	.0073495	.0002541	.0002798
%RSD	39.13591	12.98828	392.2904	172.8321	7.992315	38.86143

#1	.0001169	.0280994	.0001534	.0012494	.0028870	.0010370
#2	.0002658	.0242043	-.000244	.0126278	.0033429	.0005076
#3	.0001880	.0217415	.000309	-.001120	.0033095	.0006153

Elem	Na5895	V_2924	Zn2138	K_7664	B_2496	Mo2020
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	F 260.2208	-.000111	.0027905	.0285501	-.000103	-.000303
Stddev	1.1566	.001419	.0002502	.0061045	.000470	.000185
%RSD	.4444715	1283.115	8.964682	21.38154	456.9171	60.81683

#1	258.9201	-.001748	.0030656	.0244449	-.000042	-.000198
#2	260.6085	.000755	.0027292	.0256403	-.000601	-.000195
#3	261.1337	.000662	.0025766	.0355650	.000334	-.000516

Sample Name: PB132265TB Acquired: 10/12/2020 18:02:19 Type: Unk
Method: NON EPA-6010-200.7(v691) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: CRI Custom ID2: Custom ID3:
Comment:

Elem	Sn1899	Ti3361	Si2881	P_1774	S_1820	Li6707
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0014692	.0005745	-.005207	-.003146	.0047906	-.000336
Stddev	.0007185	.0007623	.006501	.000859	.0000940	.000596
%RSD	48.90546	132.6912	124.8535	27.31852	1.962837	177.6555

#1	.0022505	-.000199	.002256	-.003700	.0048196	-.000367
#2	.0008366	.000596	-.009639	-.003583	.0046854	.000276
#3	.0013206	.001326	-.008237	-.002156	.0048666	-.000915

Elem	Sr4077
Units	ppm
Avg	-.000147
Stddev	.000051
%RSD	34.58308

#1	-.000124
#2	-.000112
#3	-.000205

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	837.5126	35820.51	9258.589	750.1050	1381.979
Stddev	2.3563	80.78	78.104	3.7824	2.334
%RSD	.2813464	.2255116	.8435843	.5042550	.1689068

#1	835.2624	35800.23	9171.260	747.3036	1379.553
#2	837.3130	35909.49	9282.750	748.6039	1382.176
#3	839.9623	35751.79	9321.758	754.4076	1384.209

Sample Name: L4314-05 Acquired: 10/12/2020 18:06:32 Type: Unk
Method: NON EPA-6010-200.7(v691) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: DRUM-1-4 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.010817	-.003222	.1385933	.0004614	-.001493	-.034969	.6793654
Stddev	.001707	.000710	.0022001	.0015883	.001841	.002013	.0009773
%RSD	15.77645	22.04499	1.587457	344.2154	123.3193	5.757198	.1438564

#1	-.010985	-.002503	.1380018	-.001268	.000633	-.035072	.6785136
#2	-.012434	-.003241	.1367493	.000799	-.002598	-.032906	.6791502
#3	-.009033	-.003923	.1410286	.001854	-.002514	-.036928	.6804324

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0001619	.0086795	74.59611	.0003799	.0105558	.0039003	-.017849
Stddev	.0000872	.0000691	.46870	.0001132	.0002168	.0002346	.001783
%RSD	53.84948	.7965371	.6283142	29.78624	2.054232	6.013782	9.989487

#1	.0002418	.0087314	74.12067	.0005104	.0106757	.0041711	-.017172
#2	.0000689	.0087060	74.60988	.0003213	.0106862	.0037580	-.019872
#3	.0001749	.0086010	75.05777	.0003081	.0103055	.0037720	-.016504

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.3590002	22.33729	.0213155	.0000759	347.7061	.0018832	.6441824
Stddev	.0025218	.14586	.0004848	.0002732	.6445	.0006356	.0049768
%RSD	.7024362	.6529709	2.274229	360.0596	.1853557	33.75049	.7725688

#1	.3573846	22.21024	.0212823	-.000186	348.3944	.0016694	.6497323
#2	.3577100	22.30507	.0218160	.000054	347.6068	.0013822	.6426985
#3	.3619060	22.49657	.0208481	.000360	347.1170	.0025982	.6401164

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	3.294246	.0978887	-.000642	-.002529	-.001861	4.255953	.0117435
Stddev	.007867	.0009631	.000297	.001608	.000368	.054844	.0006524
%RSD	.2388179	.9838515	46.24089	63.58674	19.79037	1.288645	5.555610

#1	3.297275	.0968639	-.000790	-.000988	-.001437	4.224834	.0114896
#2	3.300149	.0980271	-.000834	-.004196	-.002100	4.223746	.0112562
#3	3.285315	.0987750	-.000300	-.002402	-.002047	4.319278	.0124847

Sample Name: L4314-05 Acquired: 10/12/2020 18:06:32 Type: Unk
Method: NON EPA-6010-200.7(v691) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: DRUM-1-4 Custom ID2: Custom ID3:
Comment:

Elem	S_1820	Li6707	Sr4077
Units	ppm	ppm	ppm
Avg	1.455383	.0029306	.3142772
Stddev	.005732	.0000964	.0002750
%RSD	.3938597	3.287877	.0875107

#1	1.455064	.0028235	.3140520
#2	1.449817	.0029583	.3141959
#3	1.461268	.0030101	.3145837

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	825.0830	35509.20	9468.907	746.7338	1329.416
Stddev	9.9009	8.88	15.780	3.6524	14.078
%RSD	1.199988	.0250186	.1666523	.4891134	1.058971

#1	835.4824	35519.46	9486.700	742.6780	1344.669
#2	823.9964	35504.05	9463.413	747.7601	1326.659
#3	815.7702	35504.09	9456.609	749.7632	1316.920

Sample Name: L4314-05DUP Acquired: 10/12/2020 18:10:40 Type: Unk
Method: NON EPA-6010-200.7(v691) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: DRUM-1-4DUP Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.002965	-.001170	.1374969	-.000132	-.002237	-.039822	.6647167
Stddev	.011341	.001732	.0042402	.001319	.000536	.004720	.0014207
%RSD	382.4450	148.0570	3.083856	1000.279	23.95924	11.85248	.2137237

#1	.002170	-.000363	.1400786	-.000165	-.002838	-.042798	.6631017
#2	.004899	.000012	.1326032	-.001434	-.002062	-.042288	.6657733
#3	-.015966	-.003158	.1398088	.001203	-.001809	-.034380	.6652751

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0002140	.0084942	72.29269	.0007154	.0103505	.0029709	-.016832
Stddev	.0000192	.0001315	.25182	.0001559	.0003180	.0005111	.006358
%RSD	8.982130	1.548429	.3483289	21.79729	3.072261	17.20485	37.77456

#1	.0002357	.0086456	72.01580	.0005388	.0099985	.0030761	-.022590
#2	.0001992	.0084290	72.50802	.0008342	.0106171	.0024153	-.017897
#3	.0002071	.0084081	72.35424	.0007732	.0104357	.0034212	-.010008

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.3486762	21.77848	.0213604	.0000259	343.4410	.0009981	.6455283
Stddev	.0031693	.11972	.0005830	.0002568	3.2103	.0016894	.0064280
%RSD	.9089429	.5497079	2.729342	990.7350	.9347440	169.2578	.9957780

#1	.3499970	21.69268	.0213343	-.000234	347.0709	.0005521	.6493605
#2	.3450602	21.72751	.0219560	.000279	342.2770	.0028659	.6381072
#3	.3509716	21.91525	.0207909	.000033	340.9751	-.000424	.6491172

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	3.234607	.0974960	-.000437	-.004567	-.002265	4.176822	.0122798
Stddev	.009150	.0009729	.000338	.000643	.000146	.007807	.0018828
%RSD	.2828914	.9978352	77.18538	14.07482	6.439698	.1869097	15.33258

#1	3.243694	.0974799	-.000692	-.004942	-.002098	4.172020	.0144227
#2	3.225395	.0965313	-.000054	-.003825	-.002368	4.185830	.0108906
#3	3.234732	.0984768	-.000566	-.004934	-.002327	4.172616	.0115261

Sample Name: L4314-05DUP Acquired: 10/12/2020 18:10:40 Type: Unk
Method: NON EPA-6010-200.7(v691) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: DRUM-1-4DUP Custom ID2: Custom ID3:
Comment:

Elem	S_1820	Li6707	Sr4077
Units	ppm	ppm	ppm
Avg	1.443152	.0032102	.3073341
Stddev	.004358	.0005943	.0004676
%RSD	.3019530	18.51214	.1521331

#1	1.439068	.0038919	.3068273
#2	1.447740	.0028012	.3074263
#3	1.442648	.0029376	.3077487

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	831.3075	35252.84	9453.541	746.4220	1338.386
Stddev	14.7566	54.49	23.901	13.0235	26.617
%RSD	1.775102	.1545716	.2528216	1.744788	1.988735

#1	831.8290	35194.61	9470.639	736.2941	1341.716
#2	845.7965	35261.32	9463.752	741.8590	1363.181
#3	816.2972	35302.60	9426.231	761.1130	1310.261

Sample Name: L4314-05LX5 Acquired: 10/12/2020 18:14:49 Type: Unk
Method: NON EPA-6010-200.7(v691) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: ICSA9536 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.004998	-.000238	.0276178	.0004377	.0008146	-.011449	.1329784
Stddev	.002185	.000869	.0021672	.0028755	.0018345	.002514	.0021891
%RSD	43.72665	364.8961	7.847183	656.9357	225.2218	21.95713	1.646169

#1	-.007442	.000171	.0289280	-.000882	-.001249	-.008889	.1355010
#2	-.003232	.000351	.0251163	.003736	.001432	-.011545	.1318561
#3	-.004319	-.001236	.0288092	-.001541	.002261	-.013914	.1315780

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0001126	.0014446	14.48832	-.000405	.0021409	.0004765	-.004481
Stddev	.0000248	.0000394	.29376	.000345	.0000902	.0003884	.002740
%RSD	22.01935	2.727763	2.027534	85.27151	4.214986	81.52187	61.14692

#1	.0000867	.0014003	14.82715	-.000012	.0022019	.0001781	-.004492
#2	.0001150	.0014574	14.30512	-.000658	.0020373	.0009156	-.001736
#3	.0001362	.0014759	14.33270	-.000546	.0021836	.0003356	-.007216

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0699455	4.300246	.0038285	-.000372	65.50391	.0000965	.1257614
Stddev	.0015263	.059072	.0004002	.000466	.54574	.0011301	.0005130
%RSD	2.182163	1.373697	10.45271	125.0950	.8331359	1170.714	.4078903

#1	.0717071	4.368317	.0039888	-.000908	65.00208	-.000852	.1258898
#2	.0691126	4.262434	.0033730	-.000063	65.42475	.001347	.1251965
#3	.0690169	4.269987	.0041236	-.000146	66.08490	-.000206	.1261980

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.6027723	.0172315	-.000316	-.001155	-.000619	.7815715	.0005632
Stddev	.0108708	.0003205	.000170	.001179	.000814	.0075793	.0004190
%RSD	1.803466	1.860009	53.91768	102.1591	131.4924	.9697451	74.38937

#1	.5927480	.0175999	-.000390	-.002330	-.000292	.7795009	.0005261
#2	.6012417	.0170168	-.000121	-.001163	-.001546	.7752428	.0009995
#3	.6143273	.0170777	-.000436	.000029	-.000020	.7899709	.0001640

Sample Name: L4314-05LX5 Acquired: 10/12/2020 18:14:49 Type: Unk
Method: NON EPA-6010-200.7(v691) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: ICSA9536 Custom ID2: Custom ID3:
Comment:

Elem	S_1820	Li6707	Sr4077
Units	ppm	ppm	ppm
Avg	.2545099	.0006774	.0618082
Stddev	.0041510	.0006317	.0010316
%RSD	1.630992	93.25732	1.668972

#1	.2592494	.0010359	.0629985
#2	.2527594	-.000052	.0612539
#3	.2515208	.001048	.0611723

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	886.3801	36794.93	9454.952	788.7174	1484.620
Stddev	6.8973	36.99	204.885	18.3644	9.092
%RSD	.7781382	.1005350	2.166956	2.328390	.6123808

#1	878.7492	36765.92	9222.691	778.0221	1475.326
#2	888.2209	36836.59	9532.115	809.9226	1485.039
#3	892.1702	36782.29	9610.052	778.2076	1493.495

Sample Name: PB132265BS Acquired: 10/12/2020 18:30:54 Type: Unk
Method: NON EPA-6010-200.7(v691) 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	.7687000	1.919303	.9370416	1.870276	.6978513	1.967607
Stddev	.0060702	.006317	.0040288	.004882	.0008455	.012380
%RSD	.7896655	.3291510	.4299539	.2610086	.1211634	.6292129

#1	.7629220	1.917107	.9332033	1.874963	.6982965	1.960306
#2	.7681528	1.914377	.9366844	1.865221	.6983811	1.981902
#3	.7750252	1.926426	.9412372	1.870645	.6968761	1.960614

Elem	Ba4934	Be2348	Cd2265	Ca3736	Cr2677	Co2286
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.2248112	.2008461	.1890510	.9830161	.3961140	.1881391
Stddev	.0003645	.0009524	.0006599	.0078168	.0005839	.0008603
%RSD	.1621161	.4741904	.3490525	.7951815	.1473990	.4572542

#1	.2249661	.2018723	.1882894	.9825175	.3966058	.1872370
#2	.2250726	.2006753	.1894098	.9910702	.3954687	.1882300
#3	.2243949	.1999906	.1894537	.9754606	.3962673	.1889503

Elem	Cu2247	Fe2404	Mn2576	Mg2790	Ni2316	Ag3280
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.2999108	2.914474	.2051033	1.911003	.4796644	.0705622
Stddev	.0006974	.023948	.0011806	.012015	.0025421	.0000158
%RSD	.2325508	.8216969	.5755869	.6287455	.5299638	.0223677

#1	.3006504	2.887639	.2048149	1.898697	.4773601	.0705440
#2	.2992650	2.922111	.2040936	1.922705	.4792418	.0705710
#3	.2998170	2.933672	.2064013	1.911608	.4823912	.0705716

Elem	Na5895	V_2924	Zn2138	K_7664	B_2496	Mo2020
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	2.818498	.2940744	.1960177	9.403206	.3047312	.3871551
Stddev	.001534	.0013264	.0003535	.015081	.0031736	.0007846
%RSD	.0544433	.4510250	.1803462	.1603811	1.041444	.2026581

#1	2.817863	.2942673	.1962655	9.405593	.3083955	.3880605
#2	2.817382	.2926621	.1956129	9.416951	.3029409	.3866759
#3	2.820248	.2952937	.1961748	9.387074	.3028573	.3867288

Sample Name: PB132265BS Acquired: 10/12/2020 18:30:54 Type: Unk
 Method: NON EPA-6010-200.7(v691) 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	.6471859	.1948541	.8707120	5.177266	F -.008241	.1872718
Stddev	.0014670	.0004138	.0099352	.021858	.001100	.0015812
%RSD	.2266698	.2123504	1.141038	.4221918	13.34754	.8443426

#1	.6486947	.1952509	.8783311	5.159199	-.007162	.1889870
#2	.6457647	.1944252	.8743299	5.171036	-.008199	.1869561
#3	.6470982	.1948862	.8594748	5.201563	-.009361	.1858722

Elem	Sr4077
Units	ppm
Avg	.2005493
Stddev	.0006197
%RSD	.3090115

#1	.1999448
#2	.2011832
#3	.2005200

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	918.8923	37821.77	9487.345	817.2410	1566.117
Stddev	1.2629	110.36	47.183	7.6160	2.908
%RSD	.1374355	.2917900	.4973259	.9319162	.1856614

#1	918.0409	37801.83	9445.375	824.9875	1565.309
#2	920.3433	37722.73	9478.245	809.7626	1569.343
#3	918.2927	37940.74	9538.415	816.9729	1563.698

Sample Name: L4314-05MS Acquired: 10/12/2020 18:34:51 Type: Unk
Method: NON EPA-6010-200.7(v691) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: DRUM-1-4MS Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.7328740	1.615340	.9772864	1.719717	.6685802	1.759336	.8817909
Stddev	.0008715	.009579	.0009385	.014877	.0015647	.001630	.0031925
%RSD	.1189164	.5929814	.0960290	.8651027	.2340398	.0926380	.3620447

#1	.7323034	1.625326	.9771176	1.704258	.6703558	1.757787	.8812630
#2	.7324415	1.614466	.9782978	1.720958	.6679818	1.761036	.8788953
#3	.7338772	1.606229	.9764438	1.733935	.6674030	1.759186	.8852144

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.1734700	.1801976	75.51637	.3441729	.1817835	.2584318	2.634015
Stddev	.0002753	.0004373	.22462	.0014895	.0007332	.0012991	.013505
%RSD	.1586798	.2426671	.2974505	.4327787	.4033644	.5026837	.5127174

#1	.1732461	.1804221	75.70473	.3433517	.1820164	.2570901	2.618578
#2	.1737773	.1804771	75.26777	.3432746	.1823720	.2596836	2.639819
#3	.1733867	.1796937	75.57661	.3458922	.1809621	.2585217	2.643647

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.5376148	24.29798	.4513392	.0661175	342.9783	.2665717	.8201696
Stddev	.0020093	.16261	.0021220	.0004052	4.3254	.0003734	.0046663
%RSD	.3737347	.6692344	.4701527	.6128837	1.261120	.1400712	.5689485

#1	.5356734	24.21280	.4525271	.0664533	338.3237	.2669384	.8253101
#2	.5374855	24.19565	.4526012	.0662320	346.8741	.2661920	.8162007
#3	.5396856	24.48549	.4488893	.0656674	343.7371	.2665846	.8189979

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	12.37440	.3603093	.3645215	.6122829	.1775282	5.064179	5.301373
Stddev	.06687	.0011636	.0004829	.0057913	.0002740	.014181	.006862
%RSD	.5404109	.3229347	.1324688	.9458512	.1543365	.2800237	.1294439

#1	12.30062	.3616506	.3648830	.6181606	.1777209	5.049666	5.307284
#2	12.39158	.3597049	.3639731	.6121061	.1772145	5.064867	5.293847
#3	12.43101	.3595722	.3647084	.6065821	.1776492	5.078003	5.302990

Sample Name: L4314-05MS Acquired: 10/12/2020 18:34:51 Type: Unk
Method: NON EPA-6010-200.7(v691) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: DRUM-1-4MS Custom ID2: Custom ID3:
Comment:

Elem	S_1820	Li6707	Sr4077
Units	ppm	ppm	ppm
Avg	1.450902	.1740883	.4937554
Stddev	.006238	.0006832	.0014088
%RSD	.4299588	.3924418	.2853185

#1	1.458102	.1733732	.4939094
#2	1.447464	.1741574	.4922760
#3	1.447139	.1747344	.4950809

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	816.0840	35162.52	9210.969	736.0488	1307.221
Stddev	3.7367	112.06	3.789	4.2805	5.194
%RSD	.4578857	.3186837	.0411332	.5815542	.3973219

#1	820.3547	35289.35	9209.026	731.5602	1311.137
#2	813.4159	35076.89	9215.335	740.0854	1301.329
#3	814.4814	35121.34	9208.546	736.5009	1309.196

Sample Name: CCV04 Acquired: 10/12/2020 18:38:56 Type: Unk
Method: NON EPA-6010-200.7(v691) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: CCV16899 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	5.034866	5.083792	5.062856	5.050850	5.061364	10.19889	10.27699
Stddev	.110018	.092804	.102865	.057708	.050593	.02558	.04267
%RSD	2.185122	1.825490	2.031757	1.142538	.9995881	.2507949	.4152379

#1	5.088529	5.134977	5.129029	5.068422	5.081925	10.22808	10.24046
#2	4.908314	4.976666	4.944347	4.986398	5.003728	10.18039	10.26662
#3	5.107756	5.139732	5.115191	5.097729	5.098440	10.18820	10.32389

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.2598507	2.528567	25.57256	1.017875	2.530460	1.275293	5.113336
Stddev	.0017347	.064658	.12133	.002504	.026730	.011764	.039941
%RSD	.6675782	2.557094	.4744524	.2460362	1.056339	.9224381	.7811194

#1	.2617671	2.560282	25.43585	1.016817	2.544390	1.281015	5.091710
#2	.2593971	2.454176	25.61439	1.020735	2.499642	1.261762	5.088871
#3	.2583878	2.571244	25.66744	1.016074	2.547349	1.283100	5.159427

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	2.578824	25.65354	2.546158	1.266687	24.80122	2.570716	2.528818
Stddev	.007278	.20191	.026613	.002411	.05213	.015867	.004636
%RSD	.2822098	.7870615	1.045217	.1903321	.2101997	.6172255	.1833400

#1	2.575160	25.73728	2.557960	1.268350	24.79538	2.576452	2.529976
#2	2.574107	25.42323	2.515685	1.267788	24.85602	2.552779	2.532765
#3	2.587206	25.80010	2.564829	1.263922	24.75225	2.582917	2.523712

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	25.11349	5.118362	5.077610	5.057092	5.059027	5.049869	5.130129
Stddev	.07492	.020122	.117635	.045322	.024050	.039400	.045829
%RSD	.2983259	.3931263	2.316737	.8962045	.4753931	.7802121	.8933252

#1	25.19061	5.140497	5.135055	5.075525	5.033155	5.027692	5.163433
#2	25.04098	5.113413	4.942290	5.005458	5.080703	5.026556	5.077862
#3	25.10888	5.101177	5.155486	5.090292	5.063224	5.095359	5.149091

Sample Name: CCV04 Acquired: 10/12/2020 18:38:56 Type: Unk
Method: NON EPA-6010-200.7(v691) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: CCV16899 Custom ID2: Custom ID3:
Comment:

Elem	S_1820	Li6707	Sr4077
Units	ppm	ppm	ppm
Avg	5.022177	5.008524	5.197409
Stddev	.028141	.027234	.014282
%RSD	.5603436	.5437621	.2747910

#1	5.037831	5.039141	5.213157
#2	4.989689	4.999434	5.193773
#3	5.039011	4.986997	5.185296

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	885.9962	36712.09	9463.944	785.7826	1448.812
Stddev	21.3555	44.06	35.415	1.9095	37.966
%RSD	2.410334	.1200275	.3742046	.2430031	2.620504

#1	873.2375	36704.93	9424.007	783.7702	1426.365
#2	910.6503	36672.05	9476.299	787.5690	1492.648
#3	874.1007	36759.30	9491.526	786.0086	1427.424

Sample Name: CCB04 Acquired: 10/12/2020 18:42:59 Type: Unk
Method: NON EPA-6010-200.7(v691) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: CCB16899 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.004673	.0035357	-.001584	.0002756	.0009202	.0034194	-.000351
Stddev	.002425	.0008736	.001668	.0040325	.0006748	.0057262	.000226
%RSD	51.88272	24.70808	105.3266	1463.174	73.33428	167.4608	64.54178

#1	-.006283	.0041877	-.003261	.0026766	.0002084	-.000786	-.000152
#2	-.001885	.0038762	.000075	.0025302	.0010016	.001104	-.000598
#3	-.005852	.0025431	-.001564	-.004380	.0015508	.009941	-.000303

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0000133	.0000400	-.000653	-.000154	-.000026	-.000008	.0002352
Stddev	.0000438	.0001782	.002524	.000431	.000304	.000187	.0004131
%RSD	329.9461	445.0572	386.4990	279.6673	1179.066	2420.555	175.6380

#1	-.000016	.0000033	.002066	-.000621	-.000229	.000042	.0005462
#2	-.000007	.0002337	-.002923	-.000068	-.000171	-.000215	-.000234
#3	.000064	-.000117	-.001103	.000227	.000323	.000150	.000393

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0001582	.0099699	-.000110	-.000101	.0042199	.0001752	-.000819
Stddev	.0003261	.0130146	.000106	.000290	.0029903	.0006957	.000535
%RSD	206.0974	130.5388	95.89699	285.8737	70.86167	397.1086	65.29477

#1	-.000081	-.004008	-.000220	.000003	.0053853	-.000353	-.001431
#2	.000026	.012179	-.000102	.000122	.0008224	-.000085	-.000585
#3	.000530	.021739	-.000009	-.000429	.0064520	.000963	-.000441

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0009910	.0031938	.0008234	.0010173	.0006848	.0001362	-.000256
Stddev	.0236895	.0011022	.0001361	.0002536	.0003384	.0046426	.001750
%RSD	2390.519	34.51104	16.52448	24.93070	49.40748	3409.253	683.2475

#1	-.022118	.0037782	.0008208	.0010833	.0007933	.0032407	.001697
#2	.025221	.0019224	.0009608	.0007372	.0009557	-.005201	-.000782
#3	-.000130	.0038807	.0006887	.0012314	.0003055	.002369	-.001683

Sample Name: CCB04 Acquired: 10/12/2020 18:42:59 Type: Unk
Method: NON EPA-6010-200.7(v691) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: CCB16899 Custom ID2: Custom ID3:
Comment:

Elem	S_1820	Li6707	Sr4077
Units	ppm	ppm	ppm
Avg	-.003210	.0003291	.0000243
Stddev	.002468	.0004311	.0000504
%RSD	76.88972	130.9978	207.6849

#1	-.003587	-.000093	.0000817
#2	-.000575	.000312	-.000012
#3	-.005467	.000769	.000003

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	937.0548	38228.54	9740.614	828.4391	1615.637
Stddev	1.3782	31.91	29.921	5.5097	4.043
%RSD	.1470814	.0834685	.3071826	.6650695	.2502692

#1	936.3256	38220.40	9706.364	822.6215	1611.050
#2	936.1943	38201.50	9753.803	833.5781	1617.176
#3	938.6444	38263.74	9761.675	829.1175	1618.685

Sample Name: L4314-05MSD Acquired: 10/12/2020 18:47:05 Type: Unk
Method: NON EPA-6010-200.7(v691) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: DRUM-1-4MSD Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.7188843	1.584618	.9570817	1.686065	.6565050	1.728981	.8665723
Stddev	.0052863	.004558	.0040637	.012082	.0033833	.006077	.0041741
%RSD	.7353467	.2876411	.4245922	.7165681	.5153424	.3514563	.4816803

#1	.7243616	1.589085	.9531920	1.698863	.6597249	1.727805	.8642052
#2	.7138123	1.579974	.9567537	1.674857	.6568109	1.723580	.8713919
#3	.7184791	1.584794	.9612995	1.684476	.6529792	1.735561	.8641198

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.1709157	.1760136	75.21941	.3376820	.1784975	.2534871	2.570984
Stddev	.0006103	.0001155	.37592	.0010096	.0009415	.0008173	.012866
%RSD	.3570986	.0656286	.4997628	.2989713	.5274507	.3224285	.5004319

#1	.1704667	.1760848	75.19081	.3388208	.1774685	.2534254	2.576116
#2	.1716106	.1758803	75.60881	.3373289	.1787082	.2527024	2.556344
#3	.1706697	.1760757	74.85861	.3368965	.1793157	.2543335	2.580491

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.5386609	24.10887	.4405353	.0642840	338.2143	.2620133	.7974349
Stddev	.0020871	.11317	.0005529	.0004060	5.4166	.0024602	.0050025
%RSD	.3874506	.4694189	.1255153	.6316435	1.601531	.9389563	.6273203

#1	.5362588	24.00828	.4409133	.0640861	335.4873	.2591765	.8029608
#2	.5396942	24.08693	.4407919	.0640147	334.7033	.2635624	.7932149
#3	.5400298	24.23141	.4399007	.0647510	344.4525	.2633009	.7961292

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	12.11307	.3536902	.3574400	.5958775	.1761175	4.952823	5.189205
Stddev	.08151	.0005652	.0008639	.0016394	.0005218	.024007	.009921
%RSD	.6729440	.1597999	.2417031	.2751167	.2962769	.4847070	.1911906

#1	12.03582	.3536588	.3573520	.5941845	.1756010	4.933485	5.179117
#2	12.10512	.3531414	.3566234	.5974573	.1761071	4.979693	5.198951
#3	12.19826	.3542705	.3583445	.5959907	.1766444	4.945292	5.189547

Sample Name: L4314-05MSD Acquired: 10/12/2020 18:47:05 Type: Unk
Method: NON EPA-6010-200.7(v691) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: DRUM-1-4MSD Custom ID2: Custom ID3:
Comment:

Elem	S_1820	Li6707	Sr4077
Units	ppm	ppm	ppm
Avg	1.420638	.1704767	.4873145
Stddev	.014293	.0007756	.0017895
%RSD	1.006105	.4549610	.3672229

#1	1.430151	.1696341	.4878228
#2	1.427562	.1711608	.4887950
#3	1.404202	.1706353	.4853259

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	832.6846	36243.87	9399.097	759.3417	1336.859
Stddev	1.9074	72.07	10.145	1.6434	3.342
%RSD	.2290679	.1988594	.1079324	.2164303	.2499645

#1	831.0066	36235.93	9409.863	758.2202	1336.099
#2	832.2881	36319.59	9389.716	761.2282	1333.963
#3	834.7591	36176.10	9397.712	758.5767	1340.515

Sample Name: L4314-05A Acquired: 10/12/2020 18:51:09 Type: Unk
Method: NON EPA-6010-200.7(v691) 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	.7091246	1.564489	.9456415	1.660495	.6499635	1.753488	.8762686
Stddev	.0148186	.042378	.0248658	.036951	.0181196	.002362	.0025432
%RSD	2.089709	2.708733	2.629517	2.225285	2.787787	.1346791	.2902365

#1	.7172580	1.596286	.9610465	1.683744	.6623259	1.751419	.8775948
#2	.7180954	1.580802	.9589229	1.679855	.6584007	1.756061	.8778746
#3	.6920203	1.516379	.9169551	1.617887	.6291638	1.752984	.8733363

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.1714910	.1743113	74.64275	.3417149	.1762826	.2506733	2.587878
Stddev	.0005659	.0044258	.29328	.0023084	.0049663	.0062736	.017227
%RSD	.3300166	2.539030	.3929136	.6755335	2.817266	2.502695	.6656867

#1	.1716574	.1771340	74.33816	.3442705	.1796778	.2555013	2.607768
#2	.1708606	.1765895	74.92324	.3410930	.1785873	.2529364	2.577703
#3	.1719552	.1692105	74.66685	.3397811	.1705826	.2435822	2.578162

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.5356201	24.11494	.4360106	.0657429	343.9251	.2623162	.8033416
Stddev	.0022428	.15402	.0118484	.0009404	2.4391	.0025959	.0057138
%RSD	.4187269	.6386949	2.717453	1.430445	.7092004	.9896228	.7112522

#1	.5370736	24.26564	.4443711	.0661650	345.4546	.2622494	.8062841
#2	.5330371	23.95781	.4412091	.0663982	345.2083	.2597543	.8069845
#3	.5367494	24.12138	.4224516	.0646653	341.1122	.2649449	.7967563

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	12.31218	.3616783	.3520912	.5888842	.1766098	5.001116	5.133571
Stddev	.14494	.0060273	.0077020	.0134877	.0015219	.022628	.129032
%RSD	1.177181	1.666492	2.187499	2.290380	.8617276	.4524590	2.513498

#1	12.47914	.3623892	.3573533	.5979928	.1783462	5.014869	5.216043
#2	12.21880	.3673187	.3556694	.5952703	.1759758	5.013480	5.199798
#3	12.23858	.3553270	.3432510	.5733895	.1755074	4.975000	4.984873

Sample Name: L4314-05A Acquired: 10/12/2020 18:51:09 Type: Unk
 Method: NON EPA-6010-200.7(v691) 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	1.409374	.1738228	.4909350
Stddev	.049137	.0015546	.0005988
%RSD	3.486407	.8943493	.1219752

#1	1.447138	.1755731	.4916254
#2	1.427163	.1726028	.4906224
#3	1.353821	.1732924	.4905571

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	832.1213	35533.12	9268.414	757.0749	1335.299
Stddev	10.6282	99.04	5.182	10.9420	20.430
%RSD	1.277236	.2787388	.0559090	1.445305	1.529978

#1	823.3390	35443.32	9274.269	760.7725	1320.239
#2	829.0888	35516.67	9266.554	765.6892	1327.104
#3	843.9361	35639.36	9264.419	744.7632	1358.554

Sample Name: PB132300TB Acquired: 10/12/2020 18:55:14 Type: Unk
Method: NON EPA-6010-200.7(v691) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: ICSAB9536 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.006663	.0026245	.0015482	.0063877	.0003611	.0153283
Stddev	.004420	.0023341	.0025510	.0003211	.0012883	.0026136
%RSD	66.33655	88.93599	164.7686	5.026726	356.7360	17.05057

#1	-.002950	.0036855	.0009630	.0063573	.0018036	.0123865
#2	-.011552	-.000052	-.000659	.0067229	-.000675	.0162160
#3	-.005487	.004240	.004341	.0060829	-.000045	.0173823

Elem	Ba4934	Be2348	Cd2265	Ca3736	Cr2677	Co2286
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.000216	.0004456	.0004342	.0080200	.0010681	.0008031
Stddev	.000271	.0000500	.0001491	.0036306	.0002189	.0001904
%RSD	125.3856	11.20976	34.33836	45.26933	20.49186	23.71152

#1	-.000285	.0004329	.0005998	.0119678	.0011047	.0007650
#2	.000083	.0005006	.0003924	.0048246	.0008332	.0010097
#3	-.000447	.0004032	.0003105	.0072675	.0012663	.0006346

Elem	Cu2247	Fe2404	Mn2576	Mg2790	Ni2316	Ag3280
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0010839	.0073193	.0005921	.0227991	.0041061	.0005007
Stddev	.0002527	.0014751	.0001133	.0113898	.0001070	.0000859
%RSD	23.31429	20.15398	19.12641	49.95710	2.606139	17.15142

#1	.0011004	.0058767	.0005162	.0359508	.0042291	.0004039
#2	.0008233	.0072562	.0005379	.0162813	.0040343	.0005678
#3	.0013279	.0088249	.0007223	.0161653	.0040549	.0005305

Elem	Na5895	V_2924	Zn2138	K_7664	B_2496	Mo2020
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	F 301.1848	.0013471	.0019456	.0580725	-.000735	-.000063
Stddev	1.9640	.0007933	.0001742	.0163974	.000841	.000459
%RSD	.6521004	58.88810	8.951612	28.23609	114.4063	728.0220

#1	301.0567	.0021376	.0017456	.0647570	.000147	.000101
#2	303.2098	.0013526	.0020277	.0393887	-.001528	-.000582
#3	299.2880	.0005511	.0020635	.0700718	-.000824	.000292

Sample Name: PB132300TB Acquired: 10/12/2020 18:55:14 Type: Unk
Method: NON EPA-6010-200.7(v691) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: ICSAB9536 Custom ID2: Custom ID3:
Comment:

Elem	Sn1899	Ti3361	Si2881	P_1774	S_1820	Li6707
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0018956	.0003273	-.008815	.0146799	.0061106	-.000208
Stddev	.0007225	.0006749	.005368	.0016565	.0041413	.000336
%RSD	38.11254	206.1791	60.89774	11.28378	67.77233	161.2723

#1	.0024830	.0010770	-.004957	.0147265	.0015180	-.000030
#2	.0010889	.0001367	-.006541	.0163125	.0072531	-.000595
#3	.0021150	-.000232	-.014945	.0130006	.0095607	.000001

Elem	Sr4077
Units	ppm
Avg	.0006094
Stddev	.0000238
%RSD	3.911278

#1	.0005900
#2	.0006360
#3	.0006021

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	844.2558	36346.43	9507.046	765.1410	1383.062
Stddev	1.4423	30.16	47.065	6.0270	1.584
%RSD	.1708412	.0829772	.4950548	.7877028	.1145307

#1	843.5266	36340.56	9468.134	765.7479	1381.251
#2	843.3236	36379.09	9493.646	758.8335	1384.187
#3	845.9171	36319.63	9559.358	770.8417	1383.750

Sample Name: PB132300BL Acquired: 10/12/2020 18:59:28 Type: Unk
Method: NON EPA-6010-200.7(v691) 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	.0000035	.0004552	-.001321	.0005620	.0006247	.0023995	-.000936
Stddev	.0015030	.0010328	.001652	.0013158	.0015809	.0021168	.000298
%RSD	43329.85	226.9098	125.0556	234.1062	253.0582	88.21811	31.85312

#1	-.000674	-.000548	-.002548	-.000554	-.000393	.0020728	-.001174
#2	.001726	.000398	.000557	.002013	-.000179	.0004651	-.001032
#3	-.001042	.001515	-.001972	.000228	.002446	.0046607	-.000602

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0000780	-.000278	-.000914	-.000131	.0000275	.0001554	-.000152
Stddev	.0000373	.000105	.006987	.000405	.0000148	.0000975	.002320
%RSD	47.81486	37.74027	764.0172	310.0023	53.84633	62.74367	1522.160

#1	.0001195	-.000263	-.008849	-.000367	.0000163	.0001227	.001770
#2	.0000670	-.000389	.001790	.000337	.0000218	.0002650	-.002729
#3	.0000474	-.000181	.004316	-.000361	.0000442	.0000785	.000501

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.000024	.0090367	.0001211	.0002708	.0434700	.0001950	-.001095
Stddev	.000118	.0051290	.0003899	.0001622	.0019454	.0016081	.000342
%RSD	491.4977	56.75814	321.9727	59.89668	4.475340	824.7432	31.20303

#1	.000078	.0137901	-.000288	.0004464	.0413054	.0019476	-.000727
#2	.000004	.0036004	.000488	.0002391	.0440321	-.001212	-.001156
#3	-.000154	.0097196	.000164	.0001267	.0450724	-.000150	-.001403

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0166315	-.002035	-.000315	-.000162	-.000385	.0014753	-.000805
Stddev	.0207722	.000301	.000098	.000540	.000103	.0121371	.002618
%RSD	124.8967	14.77764	31.20663	333.7135	26.83557	822.6900	325.0969

#1	.0205049	-.002293	-.000368	-.000052	-.000505	-.007032	.002213
#2	-.005805	-.002108	-.000201	.000315	-.000320	.015374	-.002449
#3	.035194	-.001705	-.000375	-.000749	-.000332	-.003917	-.002180

Sample Name: PB132300BL Acquired: 10/12/2020 18:59:28 Type: Unk
 Method: NON EPA-6010-200.7(v691) 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	-.005996	.0000525	-.000166
Stddev	.005726	.0003964	.000024
%RSD	95.49236	755.0175	14.48469

#1	.000236	-.000253	-.000184
#2	-.011024	-.000090	-.000174
#3	-.007200	.000500	-.000139

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	931.2297	38195.41	9611.538	816.3466	1605.933
Stddev	10.3771	108.97	48.109	8.8868	16.213
%RSD	1.114341	.2853021	.5005288	1.088600	1.009539

#1	921.5240	38086.34	9556.858	806.1619	1595.609
#2	942.1680	38195.61	9630.393	820.3539	1624.620
#3	929.9970	38304.29	9647.363	822.5241	1597.571

Sample Name: PB132300BS Acquired: 10/12/2020 19:03:33 Type: Unk
Method: NON EPA-6010-200.7(v691) 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	.7655784	1.906012	.9269382	1.850438	.6958281	1.982183
Stddev	.0004509	.006980	.0060094	.002282	.0031511	.008329
%RSD	.0589013	.3662345	.6483053	.1233400	.4528551	.4201844

#1	.7659628	1.900062	.9255746	1.849295	.6984586	1.978513
#2	.7650820	1.913696	.9335121	1.853066	.6966900	1.976319
#3	.7656905	1.904279	.9217277	1.848952	.6923358	1.991716

Elem	Ba4934	Be2348	Cd2265	Ca3736	Cr2677	Co2286
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.2251812	.2038092	.1876640	.9892401	.3948803	.1882049
Stddev	.0007358	.0003888	.0005810	.0022084	.0007373	.0007778
%RSD	.3267725	.1907820	.3095800	.2232387	.1867166	.4132603

#1	.2247570	.2042456	.1880398	.9871375	.3947889	.1887518
#2	.2247558	.2034997	.1879572	.9915409	.3956590	.1885485
#3	.2260309	.2036822	.1869948	.9890420	.3941929	.1873145

Elem	Cu2247	Fe2404	Mn2576	Mg2790	Ni2316	Ag3280
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.2994702	2.898577	.2045657	1.925835	.4764900	.0711531
Stddev	.0004010	.021253	.0015345	.028878	.0014523	.0002577
%RSD	.1338986	.7332146	.7501292	1.499519	.3047808	.3621344

#1	.2995347	2.878122	.2060556	1.939236	.4761679	.0713577
#2	.2998351	2.897063	.2029902	1.892691	.4780763	.0712380
#3	.2990409	2.920546	.2046514	1.945578	.4752259	.0708637

Elem	Na5895	V_2924	Zn2138	K_7664	B_2496	Mo2020
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	2.821683	.2968157	.1954203	9.428632	.3017923	.3865021
Stddev	.0111111	.0031190	.0008615	.038525	.0009969	.0008049
%RSD	.3937842	1.050807	.4408526	.4085969	.3303357	.2082487

#1	2.834145	.2963015	.1961760	9.469015	.3029037	.3874249
#2	2.818097	.2939858	.1944822	9.424597	.3009769	.3861362
#3	2.812809	.3001598	.1956027	9.392283	.3014963	.3859452

Sample Name: PB132300BS Acquired: 10/12/2020 19:03:33 Type: Unk
Method: NON EPA-6010-200.7(v691) 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	.6455590	.1949676	.8669471	5.141217	F -.012874	.1899512
Stddev	.0019034	.0017296	.0041286	.003006	.001719	.0017013
%RSD	.2948497	.8871134	.4762186	.0584690	13.35008	.8956463

#1	.6438615	.1958036	.8683891	5.138807	-.011217	.1918356
#2	.6451988	.1929789	.8622909	5.140258	-.012757	.1885282
#3	.6476168	.1961205	.8701612	5.144585	-.014648	.1894899

Elem	Sr4077
Units	ppm
Avg	.2018124
Stddev	.0001439
%RSD	.0712776

#1	.2019777
#2	.2017445
#3	.2017151

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	924.6096	38092.35	9449.287	823.2938	1579.944
Stddev	2.0971	75.41	32.829	1.3459	2.592
%RSD	.2268045	.1979794	.3474267	.1634785	.1640398

#1	923.5170	38117.86	9411.399	822.9512	1578.967
#2	923.2846	38007.49	9467.144	824.7779	1577.982
#3	927.0274	38151.70	9469.317	822.1524	1582.882

Sample Name: L4316-02 Acquired: 10/12/2020 19:07:31 Type: Unk
Method: NON EPA-6010-200.7(v691) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: 11929 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.005918	-.001190	.0000377	.0016653	.0005786	.0370557	.1449243
Stddev	.002043	.001763	.0007721	.0045900	.0016623	.0023408	.0007937
%RSD	34.52257	148.1541	2045.812	275.6250	287.3104	6.316935	.5476863

#1	-.004976	-.002342	.0008465	.0061569	.0014049	.0394509	.1444744
#2	-.008261	.000840	-.000692	-.003017	-.001335	.0347734	.1458408
#3	-.004515	-.002068	-.000042	.001856	.001666	.0369427	.1444578

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0001184	-.000216	6.252294	-.000662	-.000168	.0068601	.0162853
Stddev	.0000022	.000101	.019610	.000393	.000223	.0004985	.0027616
%RSD	1.867561	46.51842	.3136527	59.34409	132.5992	7.266984	16.95782

#1	.0001172	-.000255	6.247091	-.000274	-.000420	.0064357	.0187244
#2	.0001171	-.000292	6.235810	-.000653	.000001	.0074091	.0168447
#3	.0001210	-.000102	6.273981	-.001059	-.000085	.0067354	.0132868

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0147397	2.800749	.0032259	.0000206	332.2696	-.001393	.0334371
Stddev	.0002304	.027735	.0003485	.0005426	1.2726	.001072	.0001909
%RSD	1.562831	.9902800	10.80445	2629.050	.3830162	76.97476	.5709507

#1	.0149604	2.771018	.0033534	.0001334	333.5220	-.000223	.0335382
#2	.0145007	2.805303	.0034927	.0004980	330.9776	-.002330	.0335563
#3	.0147578	2.825925	.0028316	-.000569	332.3092	-.001626	.0332169

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.2702364	.0048851	-.000402	-.000586	.0000773	.2708566	.0176150
Stddev	.0054674	.0001407	.000160	.000415	.0007534	.0096578	.0029704
%RSD	2.023206	2.880162	39.80177	70.89362	974.0918	3.565660	16.86305

#1	.2682791	.0047389	-.000573	-.001063	.0008054	.2770491	.0154349
#2	.2660170	.0048966	-.000375	-.000389	-.000699	.2757924	.0164118
#3	.2764131	.0050196	-.000257	-.000306	.000126	.2597283	.0209982

Sample Name: L4316-02 Acquired: 10/12/2020 19:07:31 Type: Unk
Method: NON EPA-6010-200.7(v691) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: 11929 Custom ID2: Custom ID3:
Comment:

Elem	S_1820	Li6707	Sr4077
Units	ppm	ppm	ppm
Avg	.1419185	-.000065	.0396005
Stddev	.0030111	.000417	.0001626
%RSD	2.121695	642.2525	.4106132

#1	.1393291	-.000294	.0394202
#2	.1412038	-.000317	.0397359
#3	.1452227	.000416	.0396457

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	861.1063	36181.92	9531.034	774.9251	1381.733
Stddev	7.8732	43.86	16.716	2.5569	15.140
%RSD	.9143129	.1212314	.1753816	.3299529	1.095752

#1	857.6795	36135.45	9538.422	777.8182	1376.272
#2	870.1122	36222.60	9542.783	773.9885	1398.846
#3	855.5273	36187.71	9511.897	772.9686	1370.081

Sample Name: L4316-04 Acquired: 10/12/2020 19:11:43 Type: Unk
Method: NON EPA-6010-200.7(v691) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: 26414 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.004240	-.003484	.0060665	.0042875	-.000968	.1099865	.1537463
Stddev	.001332	.002205	.0008669	.0035194	.001175	.0045522	.0010182
%RSD	31.40476	63.28239	14.29013	82.08627	121.3439	4.138838	.6622689

#1	-.002708	-.002228	.0061885	.0002240	-.002304	.1052482	.1532846
#2	-.004893	-.002194	.0051450	.0063690	-.000508	.1143263	.1530407
#3	-.005119	-.006029	.0068659	.0062694	-.000093	.1103850	.1549135

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0000241	.0001143	8.605914	-.000640	.0000413	.0115856	.0445925
Stddev	.0000139	.0000451	.078266	.000548	.0000775	.0001623	.0010402
%RSD	57.65187	39.42237	.9094499	85.66760	187.7768	1.400984	2.332757

#1	.0000179	.0000873	8.528710	-.001270	.0001301	.0115224	.0451298
#2	.0000144	.0000894	8.603830	-.000273	.0000060	.0114644	.0433935
#3	.0000400	.0001664	8.685202	-.000376	-.000012	.0117700	.0452543

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0919178	2.484093	.0013464	-.000175	338.6156	.0002751	.0607232
Stddev	.0007205	.021279	.0003132	.000114	1.1764	.0005714	.0008041
%RSD	.7838408	.8566049	23.25806	65.02428	.3474160	207.6889	1.324157

#1	.0916515	2.500267	.0014737	-.000044	339.0570	.0006033	.0612057
#2	.0913685	2.492023	.0015759	-.000238	337.2823	-.000385	.0597950
#3	.0927336	2.459987	.0009897	-.000243	339.5074	.000607	.0611690

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	1.382475	.0171936	-.000220	-.000359	.0020740	.2109875	.0331987
Stddev	.010766	.0008981	.000030	.001160	.0000740	.0081693	.0030682
%RSD	.7787719	5.223343	13.48881	322.7601	3.568377	3.871945	9.242077

#1	1.376962	.0182009	-.000189	.000942	.0021530	.2029592	.0302204
#2	1.375582	.0164766	-.000223	-.001286	.0020626	.2107124	.0330261
#3	1.394882	.0169031	-.000248	-.000735	.0020063	.2192909	.0363497

Sample Name: L4316-04 Acquired: 10/12/2020 19:11:43 Type: Unk
Method: NON EPA-6010-200.7(v691) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: 26414 Custom ID2: Custom ID3:
Comment:

Elem	S_1820	Li6707	Sr4077
Units	ppm	ppm	ppm
Avg	.3240936	-.000542	.0376881
Stddev	.0076317	.000216	.0001985
%RSD	2.354783	39.79502	.5265796

#1	.3286070	-.000671	.0376111
#2	.3152821	-.000293	.0375398
#3	.3283916	-.000662	.0379136

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	856.3129	35996.95	9451.695	760.8140	1386.790
Stddev	22.6334	78.78	16.261	3.0285	39.727
%RSD	2.643121	.2188591	.1720391	.3980613	2.864659

#1	844.3294	35933.68	9451.119	757.3354	1361.792
#2	842.1907	36085.19	9468.236	762.8638	1365.980
#3	882.4185	35971.98	9435.730	762.2428	1432.599

Sample Name: L4317-02 Acquired: 10/12/2020 19:15:53 Type: Unk
Method: NON EPA-6010-200.7(v691) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: 11991 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.005861	-.001319	.0005039	.0023879	.0010002	.0233331	.1625018
Stddev	.004030	.002622	.0003030	.0013918	.0023137	.0052186	.0008681
%RSD	68.75374	198.6779	60.13412	58.28515	231.3097	22.36548	.5342125

#1	-.007319	.000613	.0008175	.0008920	.0023353	.0287125	.1630785
#2	-.008959	-.004303	.0004814	.0036446	.0023367	.0229949	.1629235
#3	-.001305	-.000268	.0002127	.0026273	-.001671	.0182919	.1615034

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0001265	-.000004	10.50542	-.000450	.0000625	.0067722	.0036161
Stddev	.0000469	.000178	.09396	.000162	.0001253	.0001754	.0059391
%RSD	37.04597	4254.352	.8943533	36.07594	200.5334	2.590156	164.2421

#1	.0001705	-.000180	10.45765	-.000317	.0000574	.0068107	.0064356
#2	.0001317	-.000008	10.44494	-.000402	.0001903	.0065807	.0076202
#3	.0000772	.000175	10.61366	-.000631	-.000060	.0069251	-.003208

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.1341828	1.015970	.0025195	-.000045	336.4897	.0000706	.0383377
Stddev	.0010855	.011809	.0001768	.000320	3.9613	.0011981	.0007671
%RSD	.8089987	1.162356	7.018660	714.0802	1.177244	1696.293	2.000780

#1	.1338475	1.014127	.0027218	-.000214	340.3794	-.000320	.0374770
#2	.1333045	1.005190	.0024423	.000325	332.4605	.001415	.0389493
#3	.1353964	1.028592	.0023944	-.000246	336.6291	-.000883	.0385866

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	1.085760	.0101427	-.000309	.0019287	-.000358	.4192693	.0975851
Stddev	.017381	.0004564	.000238	.0013573	.000594	.0088847	.0010060
%RSD	1.600801	4.499824	77.04927	70.37319	165.9482	2.119082	1.030855

#1	1.077169	.0102952	-.000044	.0005988	.000300	.4233688	.0974555
#2	1.074347	.0096296	-.000505	.0033118	-.000856	.4090751	.0986495
#3	1.105763	.0105034	-.000380	.0018756	-.000518	.4253641	.0966501

Sample Name: L4317-02 Acquired: 10/12/2020 19:15:53 Type: Unk
Method: NON EPA-6010-200.7(v691) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: 11991 Custom ID2: Custom ID3:
Comment:

Elem	S_1820	Li6707	Sr4077
Units	ppm	ppm	ppm
Avg	.1633018	-.000248	.0380637
Stddev	.0042020	.000242	.0001462
%RSD	2.573160	97.43929	.3840538

#1	.1608970	-.000046	.0379375
#2	.1681538	-.000516	.0380297
#3	.1608546	-.000182	.0382239

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	853.1360	36059.46	9429.765	775.8038	1377.121
Stddev	13.1405	40.46	12.902	9.3854	21.080
%RSD	1.540261	.1122120	.1368176	1.209770	1.530744

#1	845.5280	36104.25	9423.543	782.6516	1363.787
#2	845.5706	36025.55	9421.154	779.6544	1366.152
#3	868.3093	36048.58	9444.599	765.1055	1401.424

Sample Name: L4317-04 Acquired: 10/12/2020 19:20:04 Type: Unk
Method: NON EPA-6010-200.7(v691) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: 11935 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.007480	-.003581	.0002679	.0014930	.0013434	-.005010	.2837877
Stddev	.000986	.001785	.0024083	.0013717	.0030206	.003042	.0006725
%RSD	13.17823	49.83646	898.7830	91.87679	224.8542	60.71806	.2369755

#1	-.008026	-.004918	.0007095	.0004207	.0040650	-.002607	.2845329
#2	-.008071	-.001555	.0024249	.0010196	-.001907	-.008430	.2836043
#3	-.006342	-.004271	-.002331	.0030387	.001872	-.003992	.2832259

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0001176	-.000028	34.51057	-.000444	.0003041	.0060877	-.006402
Stddev	.0000804	.000026	.16484	.000456	.0002846	.0007069	.002632
%RSD	68.36891	90.95457	.4776385	102.6957	93.59846	11.61121	41.11127

#1	.0002028	-.000040	34.46501	-.000926	-.000024	.0063151	-.007526
#2	.0001069	-.000045	34.37331	-.000385	.000459	.0066529	-.008285
#3	.0000431	.000001	34.69340	-.000020	.000477	.0052952	-.003395

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0606686	1.860758	.0017288	.0000983	346.1271	-.001212	.0339864
Stddev	.0008397	.007143	.0003792	.0001659	2.9236	.001051	.0006165
%RSD	1.384125	.3838878	21.93742	168.7291	.8446504	86.72812	1.813836

#1	.0598025	1.859355	.0012919	-.000091	348.9187	-.000238	.0337662
#2	.0607242	1.854420	.0019207	.000165	346.3753	-.002325	.0346827
#3	.0614792	1.868498	.0019737	.000220	343.0874	-.001072	.0335103

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	1.353478	.0107123	-.000413	.0032217	-.000769	.6186033	.1194850
Stddev	.009924	.0001616	.000178	.0005376	.000285	.0106926	.0043937
%RSD	.7332118	1.508927	43.14670	16.68775	37.05153	1.728511	3.677217

#1	1.347153	.0105262	-.000493	.0026020	-.000928	.6222401	.1204392
#2	1.348365	.0107930	-.000209	.0034986	-.000939	.6065667	.1146926
#3	1.364916	.0108176	-.000537	.0035644	-.000440	.6270031	.1233233

Sample Name: L4317-04 Acquired: 10/12/2020 19:20:04 Type: Unk
Method: NON EPA-6010-200.7(v691) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: 11935 Custom ID2: Custom ID3:
Comment:

Elem	S_1820	Li6707	Sr4077
Units	ppm	ppm	ppm
Avg	.1947645	.0006379	.0704032
Stddev	.0042206	.0008229	.0004701
%RSD	2.167023	129.0031	.6676809

#1	.1996379	.0002754	.0700687
#2	.1923597	.0015798	.0702002
#3	.1922959	.0000584	.0709407

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	846.3383	35640.68	9398.100	765.6325	1356.600
Stddev	10.7284	126.63	2.592	10.6038	15.729
%RSD	1.267620	.3552991	.0275772	1.384973	1.159412

#1	850.2976	35552.87	9401.015	764.0363	1359.682
#2	854.5243	35583.32	9397.230	755.9172	1370.560
#3	834.1930	35785.84	9396.055	776.9439	1339.559

Sample Name: L4318-02 Acquired: 10/12/2020 19:24:15 Type: Unk
Method: NON EPA-6010-200.7(v691) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: 214 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.003372	-.003546	.0054947	-.001062	-.002468	.2557547	.2301396
Stddev	.004187	.002021	.0013026	.002544	.003043	.0020535	.0007558
%RSD	124.1717	56.99123	23.70668	239.5408	123.3186	.8029030	.3283986

#1	-.006733	-.001700	.0068138	-.003928	-.005275	.2573713	.2294976
#2	-.004699	-.005705	.0042093	-.000190	-.002894	.2534442	.2309725
#3	.001318	-.003232	.0054609	.000932	.000766	.2564486	.2299486

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0003964	-.000084	3.068788	-.000246	.0007103	.0107224	.0217005
Stddev	.0000399	.000088	.005384	.000389	.0001856	.0002402	.0048674
%RSD	10.06102	105.7931	.1754501	157.9950	26.12237	2.239984	22.42979

#1	.0003775	.000018	3.063713	-.000389	.0007793	.0108101	.0215275
#2	.0003695	-.000128	3.068215	.000194	.0008515	.0109064	.0169219
#3	.0004422	-.000141	3.074435	-.000542	.0005002	.0104507	.0266521

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0506045	1.969863	.0057278	.0000318	326.5542	-.000403	.0840468
Stddev	.0006455	.005740	.0004762	.0001910	5.4474	.001027	.0010301
%RSD	1.275625	.2914136	8.313385	599.8921	1.668156	255.0392	1.225588

#1	.0503271	1.971841	.0054855	.0001848	329.8934	-.000847	.0852131
#2	.0501441	1.963395	.0062764	.0000928	320.2681	-.001133	.0832617
#3	.0513424	1.974353	.0054215	-.000182	329.5011	.000772	.0836655

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.6244654	.0155846	-.000478	.0004069	.0006512	.2150055	.0082349
Stddev	.0017402	.0011290	.000143	.0004724	.0006364	.0089500	.0020079
%RSD	.2786763	7.244470	29.86865	116.0952	97.73249	4.162696	24.38287

#1	.6241568	.0152904	-.000641	.0000659	.0010705	.2086396	.0088139
#2	.6263393	.0146318	-.000417	.0002088	-.000081	.2252389	.0060011
#3	.6229001	.0168316	-.000375	.0009462	.000964	.2111380	.0098896

Sample Name: L4318-02 Acquired: 10/12/2020 19:24:15 Type: Unk
Method: NON EPA-6010-200.7(v691) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: 214 Custom ID2: Custom ID3:
Comment:

Elem	S_1820	Li6707	Sr4077
Units	ppm	ppm	ppm
Avg	.4558507	-.000272	.0392528
Stddev	.0037729	.000291	.0000790
%RSD	.8276605	106.8118	.2012787

#1	.4595173	.000061	.0391746
#2	.4519798	-.000475	.0392512
#3	.4560550	-.000402	.0393326

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	852.1788	36360.75	9480.100	778.5220	1369.072
Stddev	.7959	62.67	8.401	20.9417	2.503
%RSD	.0933931	.1723452	.0886133	2.689929	.1828580

#1	852.6421	36364.08	9485.703	765.3540	1368.119
#2	852.6345	36421.68	9470.441	767.5415	1371.912
#3	851.2598	36296.49	9484.156	802.6703	1367.185

Sample Name: CCV05 Acquired: 10/12/2020 19:28:27 Type: Unk
Method: NON EPA-6010-200.7(v691) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: SU-01-100920 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	4.936919	5.038710	5.022613	4.959471	4.965638	10.08772	10.06729
Stddev	.022580	.028057	.029470	.011229	.026944	.11618	.11918
%RSD	.4573720	.5568282	.5867510	.2264095	.5426088	1.151730	1.183788

#1	4.914543	5.011998	4.990669	4.962407	4.935638	10.22100	10.20100
#2	4.936515	5.036189	5.028428	4.947066	4.987778	10.03436	10.02864
#3	4.959698	5.067942	5.048742	4.968940	4.973499	10.00780	9.97224

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.2600843	2.504478	25.43999	1.011700	2.497178	1.255329	4.982523
Stddev	.0042521	.010759	.22459	.003247	.020904	.005616	.058407
%RSD	1.634896	.4295957	.8828155	.3209294	.8371215	.4473407	1.172241

#1	.2649585	2.506806	25.67957	1.009027	2.503107	1.249541	4.939665
#2	.2581586	2.492746	25.23423	1.010761	2.473949	1.255692	4.958854
#3	.2571357	2.513883	25.40617	1.015313	2.514477	1.260755	5.049049

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	2.560203	25.29712	2.513332	1.252822	24.27058	2.523690	2.502785
Stddev	.017336	.29656	.005450	.002840	.03863	.026181	.012693
%RSD	.6771485	1.172298	.2168398	.2266798	.1591535	1.037428	.5071465

#1	2.579862	25.63592	2.507111	1.251494	24.25839	2.553172	2.500530
#2	2.547104	25.08463	2.515618	1.250890	24.23953	2.503153	2.516454
#3	2.553644	25.17082	2.517267	1.256083	24.31384	2.514747	2.491371

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	24.56310	5.096182	5.010636	5.019429	5.002496	4.845933	5.059398
Stddev	.07216	.082192	.012957	.012133	.052770	.053670	.021654
%RSD	.2937679	1.612813	.2585901	.2417166	1.054866	1.107521	.4279915

#1	24.49124	5.188615	5.002344	5.013781	5.063269	4.805011	5.045142
#2	24.56252	5.068607	5.003998	5.011151	4.975933	4.826089	5.048737
#3	24.63555	5.031323	5.025567	5.033357	4.968285	4.906699	5.084315

Sample Name: CCV05 Acquired: 10/12/2020 19:28:27 Type: Unk
Method: NON EPA-6010-200.7(v691) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: SU-01-100920 Custom ID2: Custom ID3:
Comment:

Elem	S_1820	Li6707	Sr4077
Units	ppm	ppm	ppm
Avg	4.956436	4.959247	5.129753
Stddev	.023505	.081791	.080282
%RSD	.4742319	1.649252	1.565018

#1	4.948800	5.051727	5.220744
#2	4.937698	4.929602	5.068906
#3	4.982809	4.896413	5.099610

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	905.8767	37361.11	9503.287	802.7334	1472.974
Stddev	1.2085	89.43	149.807	2.7494	2.591
%RSD	.1334089	.2393724	1.576370	.3425031	.1758687

#1	906.9199	37355.13	9330.966	802.3118	1471.579
#2	906.1577	37453.38	9576.361	800.2191	1475.963
#3	904.5524	37274.82	9602.533	805.6692	1471.379

Sample Name: CCB05 Acquired: 10/12/2020 19:32:27 Type: Unk
Method: NON EPA-6010-200.7(v691) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: SU-01-100920 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.002349	.0023007	-.000673	-.000643	.0013376	.0034839	.0000413
Stddev	.001123	.0018129	.001289	.001242	.0016904	.0008221	.0002445
%RSD	47.81267	78.79596	191.5650	193.1024	126.3767	23.59841	592.7000

#1	-.003632	.0043716	-.000718	.000453	.0011986	.0040519	-.000235
#2	-.001545	.0010007	-.001939	-.001993	-.000279	.0038585	.000127
#3	-.001870	.0015298	.000638	-.000390	.003093	.0025411	.000231

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0000007	.0000416	.0011714	.0000621	.0001715	.0004331	.0002350
Stddev	.0000201	.0000663	.0032363	.0003218	.0001404	.0004653	.0021642
%RSD	2904.305	159.2094	276.2819	518.5356	81.86724	107.4369	920.8004

#1	-.000020	.0000794	.0013181	.0002087	.0002837	-.000043	.0025878
#2	.000020	-.000035	.0043318	-.000307	.0000140	.000886	-.000212
#3	.000001	.000080	-.002136	.000284	.0002168	.000456	-.001671

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.000176	-.007213	-.000134	-.000036	.0281852	-.000126	-.000994
Stddev	.000079	.018767	.000360	.000205	.0047399	.000844	.000334
%RSD	44.75846	260.1674	268.2673	561.7426	16.81698	671.2395	33.57301

#1	-.000114	.011160	-.000549	.000048	.0269048	.000836	-.000618
#2	-.000265	-.006450	.000047	.000112	.0242171	-.000471	-.001254
#3	-.000150	-.026350	.000099	-.000270	.0334338	-.000743	-.001110

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0352971	.0027830	.0007275	.0006082	.0003484	.0039983	-.002760
Stddev	.0181627	.0002192	.0002289	.0008359	.0004004	.0008311	.000964
%RSD	51.45679	7.878394	31.45578	137.4412	114.8993	20.78687	34.90953

#1	.0295485	.0030340	.0008217	.0010977	.0000491	.0039127	-.003373
#2	.0207042	.0026289	.0004666	.0010837	.0008032	.0048689	-.003258
#3	.0556385	.0026861	.0008943	-.000357	.0001931	.0032132	-.001650

Sample Name: CCB05 Acquired: 10/12/2020 19:32:27 Type: Unk
Method: NON EPA-6010-200.7(v691) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: SU-01-100920 Custom ID2: Custom ID3:
Comment:

Elem	S_1820	Li6707	Sr4077
Units	ppm	ppm	ppm
Avg	-.007239	.0002288	.0000372
Stddev	.001040	.0003592	.0000181
%RSD	14.36128	157.0348	48.74140

#1	-.007080	.0006393	.0000163
#2	-.008349	-.000028	.0000463
#3	-.006288	.000075	.0000489

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	943.3930	38241.89	9562.560	860.5935	1615.057
Stddev	3.5756	138.34	54.452	23.9541	5.976
%RSD	.3790107	.3617592	.5694245	2.783439	.3700464

#1	939.4652	38092.88	9524.415	861.8965	1608.178
#2	946.4587	38266.53	9538.346	883.8695	1618.027
#3	944.2550	38366.25	9624.919	836.0145	1618.967

Sample Name: L4319-02 Acquired: 10/12/2020 19:36:33 Type: Unk
Method: NON EPA-6010-200.7(v691) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: 11995 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.006487	-.002164	.0003033	.0028611	-.000785	.1248487	.1427913
Stddev	.003137	.001501	.0020460	.0021126	.001175	.0043451	.0005198
%RSD	48.35731	69.36073	674.6044	73.83667	149.6363	3.480332	.3640426

#1	-.008639	-.001214	.0020684	.0006714	-.001009	.1226449	.1426347
#2	-.002888	-.001384	.0007806	.0030251	.000485	.1220470	.1433714
#3	-.007933	-.003894	-.001939	.0048870	-.001832	.1298542	.1423677

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0001689	-.000047	8.285206	-.000337	.0001380	.0068984	.0156911
Stddev	.0000489	.000070	.042002	.000470	.0000501	.0002286	.0016179
%RSD	28.95058	149.7946	.5069525	139.4995	36.29621	3.314018	10.31085

#1	.0001731	-.000112	8.237981	-.000606	.0001867	.0070282	.0146161
#2	.0001180	.000027	8.299252	-.000611	.0001407	.0066344	.0175518
#3	.0002155	-.000054	8.318385	.000206	.0000866	.0070325	.0149053

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0735632	1.353055	.0022727	.0002354	337.8075	-.000928	.0276691
Stddev	.0005104	.030360	.0003173	.0000412	2.0962	.000752	.0001665
%RSD	.6937991	2.243790	13.96270	17.51834	.6205222	81.09843	.6017621

#1	.0733311	1.320699	.0019064	.0001969	335.3873	-.001524	.0275880
#2	.0741484	1.357548	.0024463	.0002789	339.0470	-.000082	.0275587
#3	.0732101	1.380918	.0024653	.0002304	338.9882	-.001176	.0278606

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	1.405765	.0088134	-.000027	-.000034	.0002114	.2280057	.0167220
Stddev	.028006	.0001066	.000132	.001366	.0006974	.0005605	.0015591
%RSD	1.992217	1.209048	492.9397	4005.179	329.9040	.2458190	9.323823

#1	1.438062	.0088707	-.000168	.001439	.0008117	.2273613	.0164125
#2	1.388202	.0088791	-.000005	-.001259	.0003760	.2282754	.0153409
#3	1.391031	.0086905	.000093	-.000282	-.000554	.2283803	.0184127

Sample Name: L4319-02 Acquired: 10/12/2020 19:36:33 Type: Unk
Method: NON EPA-6010-200.7(v691) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: 11995 Custom ID2: Custom ID3:
Comment:

Elem	S_1820	Li6707	Sr4077
Units	ppm	ppm	ppm
Avg	.2227947	-.000344	.0467606
Stddev	.0055193	.000392	.0001670
%RSD	2.477300	113.8273	.3571232

#1	.2279857	-.000632	.0467766
#2	.2169972	.000102	.0469190
#3	.2234011	-.000502	.0465862

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	881.9942	36406.03	9470.469	776.2773	1415.046
Stddev	13.7363	59.91	10.559	1.2582	22.690
%RSD	1.557416	.1645667	.1114907	.1620835	1.603504

#1	867.1616	36392.71	9482.469	776.8589	1391.833
#2	894.2769	36471.48	9466.333	777.1395	1437.175
#3	884.5443	36353.90	9462.604	774.8335	1416.129

Sample Name: L4319-04 Acquired: 10/12/2020 19:40:46 Type: Unk
Method: NON EPA-6010-200.7(v691) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: 12018 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.003857	-.002138	-.000509	.0023912	-.000950	.1091175	.1365490
Stddev	.000450	.001022	.000890	.0009987	.001118	.0044995	.0007958
%RSD	11.67584	47.79333	174.8356	41.76541	117.7601	4.123530	.5828276

#1	-.003796	-.001132	-.000423	.0013486	-.002107	.1138281	.1358484
#2	-.003440	-.002106	-.001439	.0024857	-.000867	.1048640	.1363842
#3	-.004335	-.003174	.000335	.0033392	.000125	.1086603	.1374143

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0001094	-.000071	7.866973	-.000408	-.000137	.0073175	.0096544
Stddev	.0000516	.000106	.079581	.000226	.000535	.0003144	.0053350
%RSD	47.16354	149.3298	1.011586	55.50959	391.0936	4.295792	55.25969

#1	.0001449	.000004	7.783296	-.000182	.000481	.0076721	.0104245
#2	.0000502	-.000025	7.875919	-.000406	-.000429	.0072074	.0145626
#3	.0001329	-.000193	7.941703	-.000635	-.000463	.0070731	.0039762

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0786043	1.072240	.0027140	-.000130	337.9112	.0007298	.0299308
Stddev	.0007390	.028386	.0003831	.000136	1.3602	.0012827	.0005701
%RSD	.9401115	2.647369	14.11427	104.9190	.4025405	175.7438	1.904802

#1	.0777704	1.057980	.0022726	-.000021	336.6181	.0000225	.0302702
#2	.0788648	1.104929	.0029588	-.000283	337.7855	.0022105	.0292726
#3	.0791778	1.053811	.0029107	-.000086	339.3298	-.000043	.0302496

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	1.520145	.0072603	-.000538	.0022636	.0005351	.2101188	.0173554
Stddev	.020257	.0001135	.000543	.0009200	.0005269	.0058484	.0034727
%RSD	1.332596	1.562945	101.0567	40.64236	98.47347	2.783358	20.00925

#1	1.527534	.0071436	-.001120	.0030401	.0008922	.2045844	.0158153
#2	1.535671	.0073703	-.000449	.0025033	.0007832	.2095347	.0213318
#3	1.497230	.0072669	-.000044	.0012475	-.000070	.2162372	.0149192

Sample Name: L4319-04 Acquired: 10/12/2020 19:40:46 Type: Unk
Method: NON EPA-6010-200.7(v691) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: 12018 Custom ID2: Custom ID3:
Comment:

Elem	S_1820	Li6707	Sr4077
Units	ppm	ppm	ppm
Avg	.2138545	-.000316	.0489499
Stddev	.0025289	.000218	.0001296
%RSD	1.182527	68.82272	.2648485

#1	.2110163	-.000398	.0488396
#2	.2146787	-.000481	.0489174
#3	.2158684	-.000069	.0490927

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	854.4901	36037.35	9525.160	767.4175	1373.640
Stddev	3.7185	52.14	9.170	5.7997	5.713
%RSD	.4351758	.1446703	.0962763	.7557418	.4159222

#1	853.9851	36048.56	9533.879	768.9324	1375.660
#2	858.4353	36082.97	9526.006	772.3094	1378.069
#3	851.0499	35980.52	9515.596	761.0107	1367.192

Sample Name: L4332-02 Acquired: 10/12/2020 19:44:59 Type: Unk
Method: NON EPA-6010-200.7(v691) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: SHELL-L15-L1 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0088311	.0029366	.0056674	-.004943	.0003421	-.121838	.6549512
Stddev	.0016954	.0012459	.0008056	.004023	.0011588	.004557	.0014712
%RSD	19.19818	42.42522	14.21516	81.38773	338.7254	3.740229	.2246346

#1	.0106246	.0015172	.0056938	-.000875	.0012525	-.125572	.6533217
#2	.0072547	.0038493	.0048489	-.005034	-.000962	-.123181	.6553498
#3	.0086140	.0034433	.0064595	-.008919	.000736	-.116760	.6561820

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0003215	-.001037	103.8711	-.001302	.0019553	.0016957	55.18017
Stddev	.0000569	.000082	.4344	.000671	.0000451	.0006444	.24648
%RSD	17.70771	7.903033	.4182180	51.54364	2.306575	38.00352	.4466881

#1	.0003781	-.001125	103.3991	-.000648	.0019983	.0010524	54.92830
#2	.0002643	-.000962	103.9600	-.001269	.0019084	.0016935	55.42089
#3	.0003220	-.001024	104.2542	-.001989	.0019592	.0023413	55.19130

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.5505391	7.536904	.0028706	.0013654	335.0176	.0018201	.2016442
Stddev	.0016396	.021330	.0001950	.0000385	1.7357	.0017115	.0020048
%RSD	.2978252	.2830117	6.792429	2.817632	.5181040	94.03260	.9942112

#1	.5524294	7.527282	.0029961	.0013864	333.1232	.0007782	.2005982
#2	.5496864	7.561350	.0029696	.0013210	336.5315	.0008867	.2039556
#3	.5495016	7.522079	.0026460	.0013888	335.3982	.0037953	.2003787

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	3.938327	.0754040	.0002783	.0010280	-.002289	2.043147	.2431414
Stddev	.013531	.0022659	.0001612	.0004123	.000452	.010931	.0035299
%RSD	.3435810	3.005052	57.91177	40.10469	19.73147	.5349953	1.451777

#1	3.950459	.0727916	.0002404	.0013179	-.002735	2.055768	.2396863
#2	3.940789	.0768372	.0004550	.0012101	-.002301	2.036685	.2467415
#3	3.923734	.0765832	.0001395	.0005560	-.001831	2.036989	.2429963

Sample Name: L4332-02 Acquired: 10/12/2020 19:44:59 Type: Unk
Method: NON EPA-6010-200.7(v691) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: SHELL-L15-L1 Custom ID2: Custom ID3:
Comment:

Elem	S_1820	Li6707	Sr4077
Units	ppm	ppm	ppm
Avg	1.325601	.0038058	.4624965
Stddev	.006196	.0007087	.0007445
%RSD	.4674421	18.62077	.1609693

#1	1.320928	.0043100	.4617441
#2	1.323245	.0041117	.4625125
#3	1.332629	.0029955	.4632328

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	830.5109	35341.22	9293.123	746.5639	1329.380
Stddev	4.3480	71.42	5.922	3.3462	6.535
%RSD	.5235302	.2020989	.0637264	.4482102	.4915876

#1	832.9784	35354.36	9290.194	750.1641	1332.631
#2	833.0637	35264.14	9289.235	743.5489	1333.652
#3	825.4905	35405.16	9299.939	745.9787	1321.857

Sample Name: L4333-02 Acquired: 10/12/2020 19:49:10 Type: Unk
Method: NON EPA-6010-200.7(v691) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: OH-WC-J6-3-6 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.004520	-.003334	7.491246	.0040339	.0019430	-.052195	.7572271
Stddev	.002414	.001762	.169377	.0029381	.0006877	.009998	.0011903
%RSD	53.40334	52.84127	2.261005	72.83592	35.39088	19.15458	.1571976

#1	-.006188	-.001382	7.592141	.0069936	.0014057	-.040652	.7571535
#2	-.001752	-.003815	7.585898	.0039901	.0027180	-.058104	.7584525
#3	-.005620	-.004806	7.295699	.0011179	.0017055	-.057830	.7560752

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.000003	.0682508	102.2022	-.004195	.0230664	3.022572	-.023214
Stddev	.000058	.0003241	.7881	.000441	.0002841	.007998	.003709
%RSD	2040.995	.4748620	.7711097	10.50705	1.231687	.2646162	15.97918

#1	.000040	.0686183	101.3638	-.004552	.0233386	3.031237	-.021683
#2	.000021	.0681282	102.3148	-.003703	.0227717	3.015471	-.020516
#3	-.000069	.0680059	102.9279	-.004331	.0230891	3.021010	-.027445

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	1.511851	3.267996	.0826513	.0004041	337.6314	.0012902	13.17296
Stddev	.013633	.024844	.0002461	.0004162	3.2113	.0021239	.01448
%RSD	.9017362	.7602273	.2977761	102.9968	.9511151	164.6154	.1099212

#1	1.501584	3.242605	.0829355	.0007901	341.2713	.0017063	13.18653
#2	1.506649	3.269128	.0825143	-.000037	336.4245	-.001011	13.17463
#3	1.527319	3.292255	.0825043	.000459	335.1985	.003175	13.15772

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	1.454676	.0338149	-.001856	-.002860	-.003089	2.759761	-.014726
Stddev	.006268	.0010877	.000167	.000959	.000853	.015384	.003563
%RSD	.4309138	3.216574	8.972859	33.54561	27.60406	.5574386	24.19640

#1	1.461772	.0350700	-.002034	-.002155	-.004071	2.751463	-.018748
#2	1.452363	.0331468	-.001704	-.003952	-.002534	2.750308	-.013466
#3	1.449893	.0332279	-.001831	-.002473	-.002662	2.777513	-.011963

Sample Name: L4333-02 Acquired: 10/12/2020 19:49:10 Type: Unk
Method: NON EPA-6010-200.7(v691) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: OH-WC-J6-3-6 Custom ID2: Custom ID3:
Comment:

Elem	S_1820	Li6707	Sr4077
Units	ppm	ppm	ppm
Avg	1.252880	.0049248	.3973177
Stddev	.013771	.0007066	.0010711
%RSD	1.099157	14.34693	.2695809

#1	1.237402	.0041906	.3961185
#2	1.257462	.0056001	.3976548
#3	1.263775	.0049839	.3981796

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	845.2356	35285.12	9313.622	745.8261	1354.368
Stddev	31.0525	100.75	30.484	1.0853	47.560
%RSD	3.673831	.2855194	.3273051	.1455130	3.511613

#1	821.5865	35170.42	9342.786	745.7062	1319.379
#2	833.7192	35359.30	9316.109	746.9664	1335.205
#3	880.4011	35325.63	9281.970	744.8058	1408.520

Sample Name: L4333-06 Acquired: 10/12/2020 19:53:18 Type: Unk
Method: NON EPA-6010-200.7(v691) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: OH-WC-C-J4 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.005747	-.006060	-.000007	.0023197	.0002292	-.058892	.1021685
Stddev	.003380	.000543	.001329	.0035153	.0045308	.002800	.0002575
%RSD	58.80621	8.966800	18441.13	151.5400	1976.864	4.754601	.2520312

#1	-.009563	-.005832	-.001147	-.001739	-.004217	-.055757	.1023468
#2	-.003128	-.006680	-.000327	.004337	.000065	-.061145	.1018733
#3	-.004551	-.005667	.001453	.004362	.004840	-.059773	.1022853

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.000019	-.000014	222.6612	.0033573	-.000072	.0003106	-.047826
Stddev	.000048	.000023	1.1947	.0005731	.000195	.0002592	.003714
%RSD	254.6619	168.7401	.5365734	17.06995	271.2189	83.46689	7.766526

#1	-.000001	-.000040	221.7023	.0035008	-.000279	.0005529	-.048683
#2	.000018	-.000007	222.2816	.0027262	.000108	.0003416	-.043759
#3	-.000073	.000005	223.9996	.0038451	-.000045	.0000372	-.051038

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0004920	.0274262	.0010127	.0001764	357.4971	.0007370	.0144484
Stddev	.0002355	.0121218	.0005524	.0003240	2.0872	.0006716	.0004035
%RSD	47.86462	44.19771	54.54720	183.7097	.5838328	91.12184	2.792896

#1	.0006604	.0411718	.0006007	.0004919	359.8757	.0001706	.0147492
#2	.0005926	.0228407	.0016404	-.000156	355.9716	.0005615	.0139898
#3	.0002229	.0182661	.0007970	.000193	356.6439	.0014789	.0146062

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	3.115339	.0003617	.0019888	-.007142	-.006264	1.066586	.0016657
Stddev	.019360	.0010371	.0001633	.000773	.000780	.015596	.0013141
%RSD	.6214331	286.7193	8.210414	10.82607	12.44749	1.462270	78.89121

#1	3.124653	.0015251	.0018587	-.007249	-.006311	1.072229	.0025038
#2	3.093083	-.000466	.0021721	-.006321	-.005462	1.078576	.0001512
#3	3.128282	.000026	.0019356	-.007856	-.007019	1.048954	.0023419

Sample Name: L4333-06 Acquired: 10/12/2020 19:53:18 Type: Unk
Method: NON EPA-6010-200.7(v691) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: OH-WC-C-J4 Custom ID2: Custom ID3:
Comment:

Elem	S_1820	Li6707	Sr4077
Units	ppm	ppm	ppm
Avg	4.016500	.0074570	2.283203
Stddev	.024764	.0002133	.022688
%RSD	.6165539	2.860676	.9937037

#1	4.018160	.0072131	2.259258
#2	3.990947	.0076090	2.285968
#3	4.040391	.0075488	2.304381

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	807.1830	34676.45	9141.538	726.7955	1288.980
Stddev	3.9240	128.17	23.879	1.8595	4.220
%RSD	.4861407	.3696223	.2612131	.2558547	.3273545

#1	809.7171	34591.98	9115.583	728.3004	1292.727
#2	802.6630	34613.43	9162.576	724.7167	1284.409
#3	809.1689	34823.93	9146.454	727.3696	1289.803

Sample Name: L4333-09 Acquired: 10/12/2020 19:57:39 Type: Unk
Method: NON EPA-6010-200.7(v691) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: OH-WC-C-G2 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.007245	-.004378	.0019000	.0043114	.0001355	-.008348	.0636698
Stddev	.003147	.001493	.0021273	.0035173	.0013812	.004672	.0005250
%RSD	43.43183	34.11263	111.9653	81.58142	1019.062	55.97083	.8244932

#1	-.006487	-.005861	-.000534	.0033319	-.000172	-.005553	.0641523
#2	-.004547	-.004399	.003402	.0013877	.001645	-.013741	.0631108
#3	-.010702	-.002874	.002832	.0082147	-.001066	-.005748	.0637462

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0000397	-.000111	197.8486	.0083956	.0000740	.0112881	-.050330
Stddev	.0000715	.000037	.6659	.0003681	.0001000	.0006618	.000698
%RSD	179.9262	33.21033	.3365468	4.384410	134.9696	5.863029	1.387020

#1	.0000060	-.000130	197.2451	.0081917	.0000326	.0105604	-.050138
#2	-.000009	-.000069	197.7377	.0088205	.0001881	.0114497	-.049748
#3	.000122	-.000135	198.5629	.0081746	.0000015	.0118541	-.051104

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0001688	.0446328	.0012237	-.000220	318.1882	.0005228	.0044543
Stddev	.0001234	.0203770	.0005180	.000164	9.4450	.0018338	.0004160
%RSD	73.11774	45.65475	42.33036	74.47536	2.968371	350.7419	9.339795

#1	.0000725	.0272001	.0012860	-.000252	324.5336	-.000319	.0040180
#2	.0003079	.0670348	.0017076	-.000366	322.6973	-.000739	.0044983
#3	.0001260	.0396635	.0006773	-.000043	307.3337	.002626	.0048466

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	4.086323	.0237345	.0009015	-.008254	-.005900	2.315965	.0243048
Stddev	.152135	.0009035	.0004858	.000686	.000358	.097709	.0015011
%RSD	3.723034	3.806611	53.88955	8.308585	6.061644	4.218932	6.176016

#1	4.231650	.0227749	.0013813	-.007815	-.006248	2.403648	.0242396
#2	4.099129	.0245688	.0004100	-.007902	-.005917	2.333612	.0258374
#3	3.928190	.0238599	.0009130	-.009044	-.005534	2.210635	.0228374

Sample Name: L4333-09 Acquired: 10/12/2020 19:57:39 Type: Unk
Method: NON EPA-6010-200.7(v691) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: OH-WC-C-G2 Custom ID2: Custom ID3:
Comment:

Elem	S_1820	Li6707	Sr4077
Units	ppm	ppm	ppm
Avg	4.761108	.0031358	1.762567
Stddev	.030011	.0002425	.003678
%RSD	.6303378	7.734751	.2086649

#1	4.789311	.0033262	1.761222
#2	4.764447	.0032185	1.759752
#3	4.729568	.0028627	1.766729

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	833.9127	35983.29	9430.571	760.3160	1339.367
Stddev	4.5647	969.23	7.978	26.1074	8.457
%RSD	.5473789	2.693548	.0845997	3.433762	.6314468

#1	830.8137	35440.54	9429.384	752.0675	1333.124
#2	839.1546	35407.04	9439.076	739.3290	1348.992
#3	831.7700	37102.29	9423.253	789.5513	1335.986

Sample Name: L4333-12 Acquired: 10/12/2020 20:01:50 Type: Unk
Method: NON EPA-6010-200.7(v691) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: OH-WC-C-C1 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.006258	.0001788	.0157338	.0078281	-.000239	-.057921	.1272547
Stddev	.001969	.0024136	.0004808	.0008398	.001924	.003796	.0009988
%RSD	31.46192	1349.879	3.055702	10.72788	804.0727	6.553712	.7849253

#1	-.007473	-.000809	.0160536	.0069858	.001500	-.054401	.1261420
#2	-.003986	-.001584	.0159669	.0086654	.000088	-.057420	.1280740
#3	-.007315	.002930	.0151809	.0078331	-.002306	-.061943	.1275481

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0003888	.0003047	210.7811	.0058610	.0004172	.0024167	-.039416
Stddev	.0000339	.0000838	1.1366	.0002802	.0002405	.0001990	.002833
%RSD	8.713412	27.48602	.5392478	4.781502	57.65209	8.232423	7.188260

#1	.0003759	.0004003	209.5434	.0061284	.0006288	.0022387	-.040822
#2	.0004273	.0002443	211.7782	.0058851	.0004672	.0026315	-.041272
#3	.0003634	.0002695	211.0215	.0055695	.0001556	.0023799	-.036155

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0006694	.0270364	.0019293	-.000308	314.6480	.0014647	.0116250
Stddev	.0001971	.0369249	.0008100	.000263	1.3669	.0002088	.0003525
%RSD	29.45043	136.5748	41.98095	85.64637	.4344327	14.25608	3.032158

#1	.0008587	.0661535	.0024382	-.000383	313.4495	.0012611	.0117031
#2	.0006843	-.007214	.0009953	-.000015	314.3577	.0016784	.0112400
#3	.0004653	.022169	.0023545	-.000525	316.1367	.0014547	.0119318

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	6.804615	-.001498	.0016222	-.007293	-.005966	.3396091	.0170368
Stddev	.033359	.000403	.0003096	.001605	.000608	.0069482	.0020595
%RSD	.4902363	26.88194	19.08740	22.00253	10.18733	2.045927	12.08867

#1	6.797710	-.001366	.0019781	-.006768	-.006625	.3317010	.0177066
#2	6.775250	-.001951	.0014144	-.009094	-.005427	.3447353	.0186781
#3	6.840886	-.001179	.0014741	-.006016	-.005847	.3423909	.0147258

Sample Name: L4333-12 Acquired: 10/12/2020 20:01:50 Type: Unk
 Method: NON EPA-6010-200.7(v691) Mode: CONC Corr. Factor: 1.000000
 User: Bin Custom ID1: OH-WC-C-C1 Custom ID2: Custom ID3:
 Comment:

Elem	S_1820	Li6707	Sr4077
Units	ppm	ppm	ppm
Avg	1.330357	.0074866	2.146422
Stddev	.006339	.0000350	.005205
%RSD	.4764906	.4671478	.2425111

#1	1.323196	.0074540	2.141761
#2	1.332625	.0075236	2.145465
#3	1.335250	.0074823	2.152039

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	828.5535	35630.69	9340.553	750.1834	1327.022
Stddev	2.6816	70.98	5.464	5.9187	8.016
%RSD	.3236477	.1992065	.0584981	.7889645	.6040889

#1	831.5572	35580.72	9343.935	745.5218	1336.096
#2	826.4005	35599.43	9334.249	756.8423	1320.901
#3	827.7026	35711.94	9343.475	748.1860	1324.069

Sample Name: L4333-15 Acquired: 10/12/2020 20:06:02 Type: Unk
Method: NON EPA-6010-200.7(v691) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: OH-WC-C-D4 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.008395	-.005243	.0011326	.0031541	.0007715	-.051869	.0759087
Stddev	.005306	.001249	.0021392	.0066037	.0027211	.008798	.0004015
%RSD	63.20885	23.81650	188.8648	209.3647	352.7144	16.96247	.5288737

#1	-.011736	-.004719	-.000954	.0006155	-.002174	-.060286	.0755009
#2	-.011172	-.006669	.003321	.0106504	.003191	-.052588	.0759219
#3	-.002276	-.004342	.001031	-.001804	.001298	-.042734	.0763035

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.000003	-.000238	198.8008	.1314077	.0000925	.0013556	-.048029
Stddev	.000053	.000110	.7341	.0012103	.0003423	.0002577	.003403
%RSD	2036.884	46.19801	.3692848	.9210382	370.2613	19.00773	7.086008

#1	-.000063	-.000360	197.9808	.1324068	-.000264	.0011992	-.044234
#2	.000024	-.000146	199.0245	.1317544	.000419	.0012146	-.049040
#3	.000032	-.000208	199.3970	.1300618	.000122	.0016530	-.050812

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0001678	.0228258	.0012017	-.000240	329.1253	.0024174	.0088230
Stddev	.0002911	.0334999	.0001304	.000101	1.7432	.0005640	.0001368
%RSD	173.4592	146.7634	10.85310	42.31321	.5296595	23.33133	1.550913

#1	-.000126	.0577895	.0010566	-.000257	330.0533	.0026894	.0088560
#2	.000174	.0196756	.0012395	-.000331	327.1144	.0017690	.0089403
#3	.000456	-.008988	.0013090	-.000131	330.2082	.0027939	.0086727

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	8.179245	-.001259	.0101416	-.007746	-.005213	1.372783	.0023998
Stddev	.026471	.001253	.0000635	.001533	.000972	.018187	.0014943
%RSD	.3236385	99.51332	.6265132	19.79666	18.64194	1.324835	62.26903

#1	8.161061	-.000019	.0101563	-.008918	-.004328	1.351812	.0040334
#2	8.209615	-.001234	.0100720	-.008309	-.005059	1.382294	.0020641
#3	8.167059	-.002525	.0101965	-.006010	-.006253	1.384241	.0011019

Sample Name: L4333-15 Acquired: 10/12/2020 20:06:02 Type: Unk
Method: NON EPA-6010-200.7(v691) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: OH-WC-C-D4 Custom ID2: Custom ID3:
Comment:

Elem	S_1820	Li6707	Sr4077
Units	ppm	ppm	ppm
Avg	4.202057	.0049717	2.026777
Stddev	.021474	.0003680	.002264
%RSD	.5110271	7.401360	.1116867

#1	4.196916	.0051698	2.024803
#2	4.183621	.0045471	2.029248
#3	4.225635	.0051981	2.026280

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	824.7659	35131.31	9319.517	742.4779	1324.786
Stddev	14.1526	70.08	12.081	11.4407	23.558
%RSD	1.715955	.1994845	.1296282	1.540887	1.778221

#1	815.4520	35176.10	9306.648	754.1966	1309.930
#2	817.7936	35050.55	9330.613	741.9001	1312.480
#3	841.0519	35167.28	9321.291	731.3370	1351.948

Sample Name: L4337-03 Acquired: 10/12/2020 20:10:14 Type: Unk
Method: NON EPA-6010-200.7(v691) 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	-.008045	-.001452	.0011285	.0033006	-.000144	.0336982	.3854242
Stddev	.007526	.003013	.0008410	.0007821	.003355	.0048039	.0004306
%RSD	93.55857	207.5882	74.52548	23.69551	2325.205	14.25576	.1117207

#1	-.002598	-.002928	.0006893	.0042007	-.004014	.0373121	.3851766
#2	-.016633	-.003442	.0020982	.0029139	.001635	.0355358	.3859214
#3	-.004903	.002015	.0005980	.0027871	.001946	.0282467	.3851746

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0000793	.0001534	14.06901	-.000402	-.000127	.0025889	-.001121
Stddev	.0000435	.0001538	.10839	.000363	.000009	.0000923	.001195
%RSD	54.87599	100.2947	.7704333	90.08591	7.417545	3.564823	106.6344

#1	.0001296	-.000023	13.95136	.000016	-.000138	.0026850	-.000209
#2	.0000544	.000259	14.09086	-.000591	-.000120	.0025009	-.000680
#3	.0000540	.000224	14.16481	-.000632	-.000124	.0025810	-.002474

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0416142	2.039297	.0017400	.0000773	303.0856	-.000199	.2160559
Stddev	.0002206	.013101	.0005694	.0001599	.9140	.001310	.0008007
%RSD	.5300203	.6424309	32.72679	206.8996	.3015745	658.0810	.3705863

#1	.0414823	2.042196	.0011577	.0002554	304.0781	-.000584	.2152634
#2	.0414916	2.050706	.0022957	.0000305	302.9002	-.001273	.2168645
#3	.0418689	2.024989	.0017665	-.000054	302.2785	.001260	.2160398

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	1.134105	.0718917	-.000564	-.000758	-.000046	.9141159	.0135855
Stddev	.011416	.0008768	.000124	.000900	.000618	.0039740	.0014290
%RSD	1.006606	1.219564	21.95087	118.7584	1356.955	.4347338	10.51820

#1	1.140130	.0709223	-.000691	-.000841	.000465	.9184439	.0129483
#2	1.141248	.0726292	-.000558	-.001613	.000132	.9106314	.0152223
#3	1.120939	.0721236	-.000443	.000181	-.000733	.9132724	.0125861

Sample Name: L4337-03 Acquired: 10/12/2020 20:10:14 Type: Unk
 Method: NON EPA-6010-200.7(v691) 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	.8250175	-.000211	.0947303
Stddev	.0049033	.000315	.0000440
%RSD	.5943255	149.5402	.0464655

#1	.8210634	.000135	.0947761
#2	.8234852	-.000481	.0946884
#3	.8305040	-.000285	.0947263

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	859.7809	36297.66	9423.312	770.1416	1395.742
Stddev	4.5142	90.06	1.943	7.4881	5.272
%RSD	.5250390	.2481063	.0206196	.9723026	.3776911

#1	858.5366	36268.93	9421.076	761.5756	1395.257
#2	856.0193	36225.47	9424.595	773.4056	1390.729
#3	864.7867	36398.58	9424.264	775.4437	1401.239

Sample Name: L4341-03 Acquired: 10/12/2020 20:14:26 Type: Unk
Method: NON EPA-6010-200.7(v691) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: STOCK-PILE Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.009550	-.001569	.0135770	.0041236	.0006021	.0647339	.4371573
Stddev	.005075	.002291	.0008892	.0008777	.0013853	.0014194	.0008437
%RSD	53.14034	146.0476	6.549027	21.28567	230.0529	2.192595	.1930078

#1	-.009176	-.002729	.0132215	.0046928	-.000720	.0652055	.4371080
#2	-.004673	.001070	.0129207	.0031128	.000484	.0658574	.4380246
#3	-.014802	-.003047	.0145890	.0045654	.002043	.0631387	.4363392

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0002769	.0002959	12.99235	-.000764	.0091359	.0128419	.1866101
Stddev	.0000303	.0001422	.04154	.000450	.0004865	.0006371	.0065163
%RSD	10.93037	48.03621	.3197314	58.80773	5.324952	4.960832	3.491959

#1	.0002520	.0001336	13.01676	-.000862	.0087051	.0130273	.1883604
#2	.0003106	.0003982	12.94439	-.000274	.0090390	.0121327	.1793973
#3	.0002682	.0003561	13.01591	-.001157	.0096635	.0133658	.1920725

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	1.611681	1.991728	.0050186	.0001435	292.5439	.0002191	.2175611
Stddev	.005424	.006229	.0006497	.0003528	.8539	.0029306	.0012417
%RSD	.3365611	.3127687	12.94580	245.7982	.2918836	1337.441	.5707127

#1	1.608123	1.994556	.0055817	.0005380	293.1353	.0013677	.2161883
#2	1.608996	1.984586	.0051662	-.000142	292.9313	-.003112	.2178895
#3	1.617924	1.996042	.0043077	.000034	291.5649	.002401	.2186056

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.9658404	.0759792	-.000266	.0011210	.0001343	.9406980	.0059345
Stddev	.0199805	.0011190	.000215	.0005047	.0002216	.0138829	.0003714
%RSD	2.068718	1.472803	80.79935	45.02481	165.0513	1.475803	6.257988

#1	.9427725	.0772659	-.000185	.0005531	.0003811	.9287272	.0062994
#2	.9770195	.0754383	-.000103	.0015182	.0000693	.9374498	.0059473
#3	.9777291	.0752334	-.000509	.0012918	-.000048	.9559170	.0055569

Sample Name: L4341-03 Acquired: 10/12/2020 20:14:26 Type: Unk
Method: NON EPA-6010-200.7(v691) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: STOCK-PILE Custom ID2: Custom ID3:
Comment:

Elem	S_1820	Li6707	Sr4077
Units	ppm	ppm	ppm
Avg	.8353933	-.000111	.0559649
Stddev	.0066225	.000533	.0000295
%RSD	.7927468	479.1232	.0527495

#1	.8354118	-.000515	.0559607
#2	.8287615	.000492	.0559377
#3	.8420065	-.000311	.0559963

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	869.9250	36679.38	9501.221	780.2982	1411.596
Stddev	12.6485	63.77	38.160	5.1476	18.137
%RSD	1.453978	.1738497	.4016346	.6596943	1.284855

#1	884.4563	36751.40	9457.163	780.7818	1432.283
#2	863.9307	36630.11	9522.633	785.1869	1404.083
#3	861.3880	36656.62	9523.866	774.9259	1398.423

Sample Name: CCV06 Acquired: 10/12/2020 20:18:38 Type: Unk
Method: NON EPA-6010-200.7(v691) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: CCV16898 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	4.970411	5.054036	5.054915	4.997268	4.993988	10.16917	10.19845
Stddev	.085758	.069425	.070863	.055526	.041753	.03462	.02169
%RSD	1.725363	1.373645	1.401860	1.111131	.8360695	.3404787	.2126566

#1	5.022657	5.094760	5.098772	5.029198	5.020166	10.13242	10.21294
#2	5.017137	5.093472	5.092811	5.029454	5.015961	10.17393	10.17352
#3	4.871437	4.973874	4.973162	4.933152	4.945836	10.20117	10.20889

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.2615605	2.535395	25.71182	1.031295	2.525693	1.264366	5.085783
Stddev	.0010238	.030237	.13794	.004068	.014093	.011420	.030050
%RSD	.3914152	1.192608	.5364837	.3944217	.5579939	.9032200	.5908639

#1	.2626151	2.558039	25.68881	1.035902	2.541802	1.272464	5.052167
#2	.2605705	2.547090	25.58684	1.029785	2.519633	1.269330	5.110039
#3	.2614959	2.501057	25.85982	1.028198	2.515643	1.251304	5.095142

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	2.569591	25.61050	2.553763	1.276719	24.86644	2.576262	2.544741
Stddev	.007800	.05651	.018431	.003770	.08126	.004895	.019433
%RSD	.3035674	.2206473	.7217219	.2953217	.3267854	.1899985	.7636711

#1	2.562811	25.58753	2.568333	1.280366	24.77892	2.579958	2.567176
#2	2.567846	25.67487	2.559913	1.276955	24.88088	2.578118	2.533929
#3	2.578116	25.56909	2.533043	1.272836	24.93951	2.570711	2.533117

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	24.73096	5.156022	5.061636	5.059223	5.097671	5.040690	5.110021
Stddev	.12894	.028144	.068643	.024490	.019934	.032426	.037384
%RSD	.5213520	.5458561	1.356142	.4840718	.3910502	.6432945	.7315802

#1	24.58243	5.181218	5.115106	5.083788	5.093755	5.007091	5.135205
#2	24.79645	5.125648	5.085573	5.059074	5.079986	5.043177	5.127792
#3	24.81402	5.161200	4.984230	5.034808	5.119274	5.071801	5.067067

Sample Name: CCV06 Acquired: 10/12/2020 20:18:38 Type: Unk
 Method: NON EPA-6010-200.7(v691) Mode: CONC Corr. Factor: 1.000000
 User: Bin Custom ID1: CCV16898 Custom ID2: Custom ID3:
 Comment:

Elem	S_1820	Li6707	Sr4077
Units	ppm	ppm	ppm
Avg	5.005056	4.985175	5.142824
Stddev	.021063	.010119	.013111
%RSD	.4208391	.2029784	.2549351

#1	5.027499	4.994686	5.157791
#2	4.985717	4.974542	5.137317
#3	5.001952	4.986299	5.133366

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	908.4337	37057.09	9512.249	802.8683	1479.048
Stddev	15.5303	77.37	48.842	9.0005	23.886
%RSD	1.709566	.2087881	.5134627	1.121042	1.614971

#1	895.8986	36977.33	9456.040	794.2404	1459.916
#2	903.5953	37062.11	9544.338	802.1644	1471.409
#3	925.8072	37131.82	9536.370	812.2001	1505.819

Sample Name: CCB06 Acquired: 10/12/2020 20:22:39 Type: Unk
Method: NON EPA-6010-200.7(v691) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: CCB16898 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.006312	.0029659	.0018944	.0024885	.0008575	.0015342	.0009230
Stddev	.000894	.0009240	.0016353	.0027172	.0022178	.0046528	.0001255
%RSD	14.16250	31.15450	86.32037	109.1900	258.6464	303.2672	13.59427

#1	-.005453	.0038002	.0026006	.0004715	-.001702	.0004618	.0007893
#2	-.007237	.0031246	.0030580	.0014157	.002206	.0066296	.0009414
#3	-.006246	.0019728	.0000247	.0055784	.002069	-.002489	.0010382

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0000651	.0001180	.0002740	-.000229	.0000582	-.000210	.0019635
Stddev	.0000174	.0000989	.0050851	.000123	.0001852	.000192	.0012058
%RSD	26.73581	83.80168	1855.674	53.86951	318.3552	91.23049	61.40996

#1	.0000538	.0001294	-.004001	-.000323	-.000152	-.000360	.0006038
#2	.0000851	.0002108	-.001074	-.000274	.000196	.000006	.0023837
#3	.0000564	.0000139	.005897	-.000089	.000131	-.000276	.0029029

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0000762	-.001691	-.000175	.0001198	.0635828	-.000144	-.000962
Stddev	.0002799	.016346	.000244	.0000335	.0140413	.001134	.000404
%RSD	367.1863	966.6762	139.8297	27.92654	22.08345	789.7209	41.94264

#1	-.000178	.017137	-.000288	.0001209	.0480579	.000798	-.000735
#2	.000031	-.012254	-.000342	.0000858	.0672967	-.001402	-.000723
#3	.000376	-.009956	.000106	.0001527	.0753938	.000174	-.001428

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0389702	.0025105	.0008896	-.000567	.0000878	.0022793	-.000660
Stddev	.0162591	.0010848	.0006435	.000958	.0001316	.0085938	.001099
%RSD	41.72194	43.21000	72.34107	169.0947	149.8560	377.0363	166.6378

#1	.0229702	.0015803	.0015881	-.000106	.0002275	.0120810	-.001566
#2	.0384637	.0022491	.0007598	.000075	-.000034	-.001281	.000563
#3	.0554766	.0037020	.0003208	-.001668	.000070	-.003963	-.000976

Sample Name: CCB06 Acquired: 10/12/2020 20:22:39 Type: Unk
 Method: NON EPA-6010-200.7(v691) Mode: CONC Corr. Factor: 1.000000
 User: Bin Custom ID1: CCB16898 Custom ID2: Custom ID3:
 Comment:

Elem	S_1820	Li6707	Sr4077
Units	ppm	ppm	ppm
Avg	-.003719	.0008914	.0004654
Stddev	.001079	.0001575	.0000211
%RSD	29.00908	17.66408	4.526736

#1	-.003529	.0007187	.0004583
#2	-.004880	.0010269	.0004487
#3	-.002747	.0009287	.0004891

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	966.8007	38473.96	9719.031	833.0246	1658.227
Stddev	27.4153	92.23	65.222	5.4450	49.323
%RSD	2.835676	.2397192	.6710791	.6536471	2.974439

#1	998.3757	38412.71	9647.920	836.3461	1715.177
#2	952.9801	38429.14	9733.106	826.7406	1629.245
#3	949.0465	38580.04	9776.066	835.9870	1630.258

Sample Name: L4332-01DLX10 Acquired: 10/12/2020 20:26:44 Type: Unk
Method: NON EPA-6010-200.7(v691) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: SU-01-100920 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.008739	.0023213	.0055213	.0024745	.0134307	.0963758	1.224683
Stddev	.002652	.0016404	.0007220	.0014258	.0026658	.0045327	.012737
%RSD	30.35036	70.66751	13.07647	57.61970	19.84841	4.703143	1.040058

#1	-.010349	.0024475	.0048208	.0015196	.0135873	.0978056	1.223157
#2	-.005678	.0038951	.0062630	.0017906	.0160148	.0913006	1.212778
#3	-.010191	.0006215	.0054800	.0041135	.0106901	.1000211	1.238115

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0002205	.0017312	52.58215	.0020330	.0115733	.3594638	20.95383
Stddev	.0000587	.0000285	.25255	.0006875	.0000790	.0010438	.10252
%RSD	26.62542	1.645690	.4802947	33.81827	.6829076	.2903698	.4892518

#1	.0001874	.0017238	52.46445	.0021341	.0114962	.3604065	20.83583
#2	.0001858	.0017627	52.40994	.0026643	.0115697	.3583421	21.00464
#3	.0002883	.0017072	52.87207	.0013005	.0116541	.3596427	21.02102

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.6638362	2.723826	.0395092	.0003466	298.3360	-.000273	5.386033
Stddev	.0038883	.062103	.0001899	.0002349	.6644	.001372	.029840
%RSD	.5857244	2.279983	.4806498	67.75874	.2227043	503.3056	.5540310

#1	.6640513	2.729643	.0397281	.0005727	298.3431	-.000932	5.351980
#2	.6598448	2.659020	.0393889	.0001038	297.6680	-.001190	5.398502
#3	.6676124	2.782816	.0394106	.0003634	298.9967	.001305	5.407616

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.4414340	.0123854	-.001022	-.000527	-.001318	1.795160	.0113326
Stddev	.0084911	.0010263	.000173	.002299	.000531	.021883	.0011267
%RSD	1.923524	8.286525	16.88809	436.2502	40.27713	1.219027	9.941987

#1	.4380147	.0112003	-.000997	.002125	-.000718	1.785741	.0123337
#2	.4351857	.0129820	-.000864	-.001746	-.001726	1.779563	.0101125
#3	.4511017	.0129738	-.001207	-.001960	-.001510	1.820176	.0115517

Sample Name: L4332-01DLX10 Acquired: 10/12/2020 20:26:44 Type: Unk
 Method: NON EPA-6010-200.7(v691) Mode: CONC Corr. Factor: 1.000000
 User: Bin Custom ID1: SU-01-100920 Custom ID2: Custom ID3:
 Comment:

Elem	S_1820	Li6707	Sr4077
Units	ppm	ppm	ppm
Avg	.4309442	.0033583	.1624121
Stddev	.0048827	.0005213	.0014227
%RSD	1.133031	15.52367	.8759983

#1	.4272239	.0033500	.1626783
#2	.4291355	.0028411	.1608751
#3	.4364732	.0038837	.1636829

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	857.4343	36381.56	9526.487	771.5237	1383.830
Stddev	1.4830	40.69	46.309	1.8350	2.745
%RSD	.1729603	.1118439	.4861043	.2378393	.1983284

#1	858.3855	36428.28	9522.714	771.7948	1386.820
#2	855.7255	36353.82	9574.567	769.5682	1383.243
#3	858.1918	36362.59	9482.181	773.2080	1381.425

Sample Name: L4356-01 Acquired: 10/12/2020 20:30:52 Type: Unk
Method: NON EPA-6010-200.7(v691) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: RECLAMATION- Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0589500	.0245934	16.14906	-.028859	.0144667	5.950976	.8415788
Stddev	.0021033	.0005124	.13230	.003760	.0025137	.010126	.0027877
%RSD	3.567869	2.083309	.8192358	13.02791	17.37561	.1701642	.3312444

#1	.0597349	.0251832	16.15230	-.027471	.0172598	5.941514	.8430466
#2	.0565672	.0243387	16.01517	-.025992	.0123864	5.961657	.8383639
#3	.0605480	.0242583	16.27970	-.033116	.0137539	5.949759	.8433258

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0018172	.0037474	17.14954	.0953701	.0274894	.2879398	180.8160
Stddev	.0000737	.0004651	.18034	.0004964	.0004092	.0014199	1.9359
%RSD	4.055103	12.40981	1.051576	.5205123	1.488561	.4931323	1.070621

#1	.0018497	.0042075	16.95126	.0959386	.0271457	.2888336	178.9212
#2	.0017328	.0037571	17.19357	.0950220	.0273806	.2886833	180.7364
#3	.0018690	.0032776	17.30379	.0951498	.0279420	.2863025	182.7905

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	1.320829	2.937428	.0495471	.0089358	.9483371	.0239936	4.314167
Stddev	.007789	.025446	.0004761	.0001018	.0119353	.0017174	.022048
%RSD	.5897092	.8662608	.9608110	1.139447	1.258548	7.157510	.5110560

#1	1.311890	2.908716	.0500906	.0090508	.9391693	.0240266	4.339494
#2	1.324436	2.946380	.0492040	.0088571	.9440096	.0222601	4.303746
#3	1.326161	2.957189	.0493466	.0088995	.9618325	.0256943	4.299262

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.7095641	-.091305	.0021733	.8797223	.1734920	.6827097	2.425412
Stddev	.0105349	.007558	.0001559	.0016741	.0009379	.0113003	.003522
%RSD	1.484705	8.277484	7.172340	.1903043	.5405867	1.655214	.1452290

#1	.6988464	-.097123	.0021676	.8794107	.1733089	.6845368	2.427228
#2	.7099395	-.094029	.0020204	.8782258	.1726592	.6706072	2.421352
#3	.7199063	-.082763	.0023320	.8815303	.1745080	.6929851	2.427656

Sample Name: L4356-01 Acquired: 10/12/2020 20:30:52 Type: Unk
Method: NON EPA-6010-200.7(v691) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: RECLAMATION- Custom ID2: Custom ID3:
Comment:

Elem	S_1820	Li6707	Sr4077
Units	ppm	ppm	ppm
Avg	10.12181	.0119681	-.100177
Stddev	.02199	.0004400	.002096
%RSD	.2172055	3.676728	2.092080

#1	10.12703	.0114822	-.098056
#2	10.09769	.0123398	-.100226
#3	10.14072	.0120824	-.102247

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	936.5159	38212.11	9699.640	818.5177	1566.389
Stddev	6.6433	189.23	54.909	2.0964	14.948
%RSD	.7093590	.4952067	.5660941	.2561187	.9543014

#1	933.7161	38044.50	9640.015	816.5030	1560.029
#2	944.1007	38417.32	9710.777	818.3629	1583.465
#3	931.7308	38174.52	9748.126	820.6871	1555.672

Sample Name: CCV07 Acquired: 10/12/2020 20:34:51 Type: Unk
Method: NON EPA-6010-200.7(v691) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	4.925956	5.041334	5.052456	4.959108	4.968547	10.11460	10.10585
Stddev	.088876	.082050	.075892	.041686	.031910	.00649	.09026
%RSD	1.804235	1.627538	1.502083	.8405891	.6422384	.0641385	.8931166

#1	4.954846	5.054792	5.081187	4.981250	4.968148	10.12064	10.07581
#2	4.826230	4.953388	4.966394	4.911023	4.936839	10.10774	10.20730
#3	4.996793	5.115823	5.109789	4.985050	5.000655	10.11540	10.03445

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.2623189	2.529013	25.67576	1.031215	2.534705	1.258761	5.093784
Stddev	.0006815	.053250	.22425	.002271	.020298	.008147	.052993
%RSD	.2598002	2.105584	.8734079	.2202608	.8007953	.6472292	1.040349

#1	.2628465	2.556222	25.42416	1.033001	2.540139	1.260230	5.053209
#2	.2625606	2.467655	25.85461	1.031984	2.512243	1.249979	5.153739
#3	.2615494	2.563162	25.74850	1.028658	2.551733	1.266073	5.074404

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	2.570817	25.57214	2.563311	1.275011	24.46709	2.575929	2.559273
Stddev	.014493	.34345	.021282	.002803	.05409	.034780	.008673
%RSD	.5637496	1.343048	.8302507	.2198278	.2210724	1.350174	.3388674

#1	2.557962	25.39322	2.571382	1.277243	24.49352	2.555781	2.559198
#2	2.586524	25.96811	2.539174	1.275923	24.40486	2.616089	2.567983
#3	2.567965	25.35510	2.579377	1.271865	24.50288	2.555918	2.550639

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	24.51267	5.179168	5.021625	5.073808	5.079574	5.040861	5.090663
Stddev	.05586	.012857	.102623	.040822	.025920	.062226	.033687
%RSD	.2278872	.2482366	2.043627	.8045695	.5102882	1.234424	.6617415

#1	24.53938	5.169488	5.076284	5.082594	5.050129	4.988471	5.108042
#2	24.44847	5.193755	4.903241	5.029308	5.089651	5.109641	5.051835
#3	24.55016	5.174259	5.085348	5.109522	5.098944	5.024471	5.112110

Sample Name: CCV07 Acquired: 10/12/2020 20:34:51 Type: Unk
 Method: NON EPA-6010-200.7(v691) 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	5.014966	4.932976	5.146977
Stddev	.013551	.019692	.027584
%RSD	.2702023	.3991968	.5359190

#1	5.022068	4.953398	5.135619
#2	4.999341	4.914105	5.178426
#3	5.023490	4.931424	5.126885

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	921.6492	37467.79	9613.029	808.8515	1496.991
Stddev	17.4210	122.80	36.909	1.4545	28.958
%RSD	1.890198	.3277580	.3839428	.1798194	1.934429

#1	911.1818	37408.88	9594.533	807.1824	1480.354
#2	941.7596	37385.55	9589.027	809.8480	1530.428
#3	912.0061	37608.95	9655.529	809.5239	1480.189

Sample Name: CCB07 Acquired: 10/12/2020 20:38:52 Type: Unk
Method: NON EPA-6010-200.7(v691) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: SU-01-100920 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.006099	.0032669	.0001840	.0013032	.0010312	.0043362	.0007313
Stddev	.001742	.0020203	.0019081	.0015069	.0009830	.0018640	.0002091
%RSD	28.55971	61.84232	1036.985	115.6283	95.32258	42.98686	28.59998

#1	-.005357	.0047316	-.001686	.0030432	.0005051	.0040325	.0005391
#2	-.004852	.0041069	.000110	.0004428	.0021652	.0063334	.0009540
#3	-.008089	.0009621	.002128	.0004237	.0004233	.0026427	.0007008

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0000618	.0000421	-.000082	-.000026	.0001618	.0003024	.0082487
Stddev	.0000732	.0000539	.002882	.000340	.0002196	.0001681	.0011416
%RSD	118.4188	127.9393	3511.516	1305.371	135.7147	55.60976	13.83975

#1	-.000022	-.000017	.003232	-.000347	.0003914	.0002802	.0093138
#2	.000091	.000054	-.002000	-.000061	.0001400	.0004804	.0070436
#3	.000115	.000089	-.001479	.000330	-.000046	.0001464	.0083887

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0002478	.0011896	.0001677	.0004495	.0164543	.0010516	-.000546
Stddev	.0001588	.0098205	.0000830	.0001350	.0060401	.0015661	.000205
%RSD	64.07571	825.5535	49.50376	30.02726	36.70802	148.9201	37.56048

#1	.0003751	.0015444	.0001032	.0003670	.0174404	.0020888	-.000512
#2	.0002983	.0108278	.0002614	.0003761	.0099819	-.000750	-.000766
#3	.0000699	-.008804	.0001385	.0006052	.0219407	.001816	-.000360

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0249418	.0020795	.0009495	.0005969	.0000646	.0011210	-.000149
Stddev	.0089368	.0002731	.0003592	.0015504	.0004338	.0054535	.001867
%RSD	35.83064	13.13022	37.83418	259.7721	671.7435	486.4850	1251.472

#1	.0268020	.0018998	.0012977	.0009573	.0005617	.0073958	-.000645
#2	.0328022	.0023937	.0009707	.0019353	-.000237	-.001557	-.001718
#3	.0152214	.0019451	.0005801	-.001102	-.000131	-.002476	.001915

Sample Name: CCB07 Acquired: 10/12/2020 20:38:52 Type: Unk
 Method: NON EPA-6010-200.7(v691) Mode: CONC Corr. Factor: 1.000000
 User: Bin Custom ID1: SU-01-100920 Custom ID2: Custom ID3:
 Comment:

Elem	S_1820	Li6707	Sr4077
Units	ppm	ppm	ppm
Avg	-.006825	.0004708	.0002774
Stddev	.002075	.0002896	.0000262
%RSD	30.40063	61.50533	9.436242

#1	-.005091	.0001482	.0002662
#2	-.009123	.0005561	.0002588
#3	-.006260	.0007083	.0003074

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	959.0650	38497.61	9753.461	838.5707	1644.711
Stddev	7.2832	173.10	28.436	6.9591	9.829
%RSD	.7594050	.4496255	.2915518	.8298723	.5975898

#1	953.0353	38297.74	9726.820	830.5351	1637.183
#2	957.0028	38597.48	9750.158	842.6014	1641.120
#3	967.1569	38597.61	9783.404	842.5756	1655.830