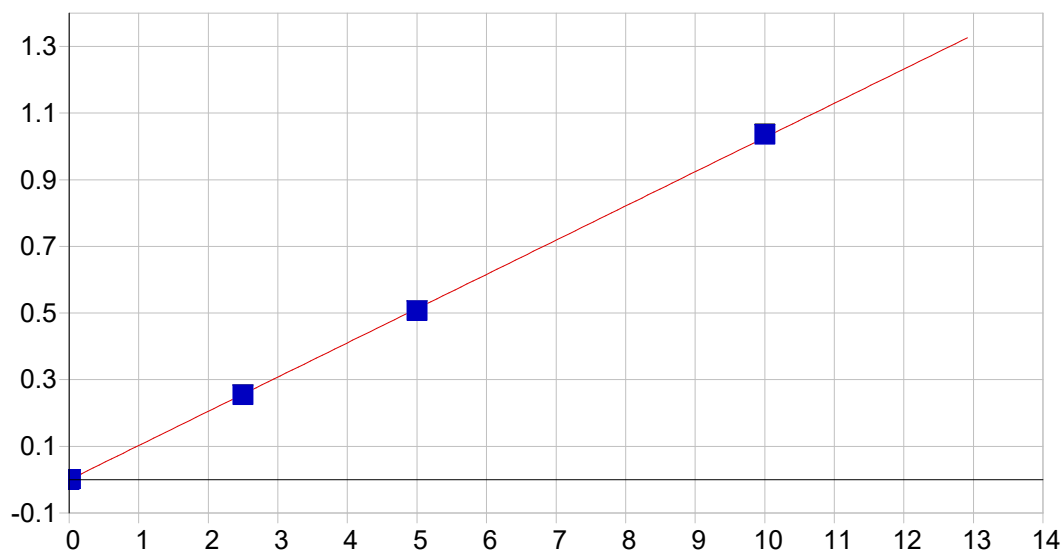


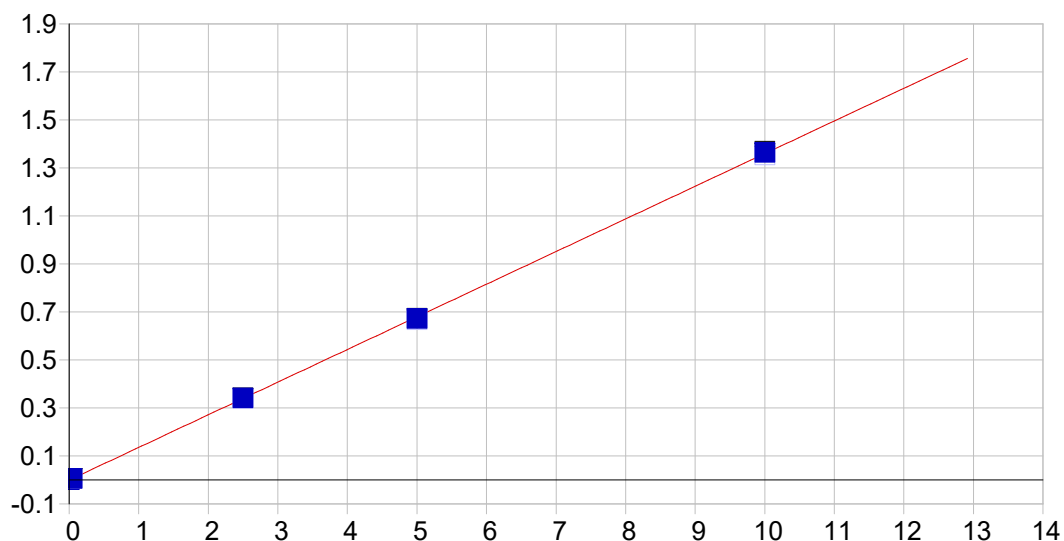


As 189.042 {479}

Date of Fit: 10/8/2020 12:13:09 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset): -0.000188 Re-Slope: 1.000000
 A1 (Gain): 0.102692 Y-int: 0.000000
 A2 (Curvature): 0.000000
 n (Exponent): 1.000000
 Correlation: 0.999930 Status: OK.
 Std Error of Est: 0.000029
 Predicted MDL: 0.003995
 Predicted MQL: 0.013318

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	.00000	.000	.000	-.00019	.000	1
S1	.02000	.01648	-.004	-17.6	.00151	.000	1
S3	2.5000	2.4756	-.024	-.974	.25405	.001	1
S4	5.0000	4.9374	-.063	-1.25	.50686	.001	1
S5	10.000	10.090	.090	.905	1.0360	.001	1



Date of Fit: 10/8/2020 12:13:09

Type of Fit: Linear

Weighting: 1/Conc

A0 (Offset): -0.000582

Re-Slope: 1.000000

A1 (Gain): 0.136014

Y-int: 0.000000

A2 (Curvature): 0.000000

n (Exponent): 1.000000

Correlation: 0.999945

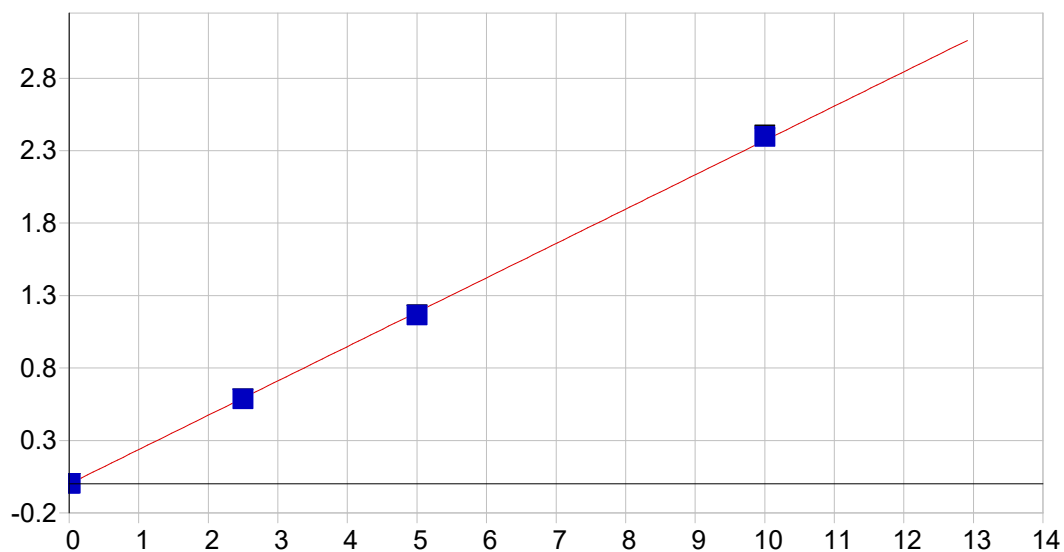
Status: OK.

Std Error of Est: 0.000049

Predicted MDL: 0.002076

Predicted MQL: 0.006919

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	-.00001	-.000	.000	-.00058	.000	1
S1	.04000	.04688	.007	17.2	.00570	.000	1
S3	2.5000	2.5100	.010	.402	.33803	.000	1
S4	5.0000	4.9471	-.053	-1.06	.66671	.001	1
S5	10.000	10.036	.036	.361	1.3533	.005	1

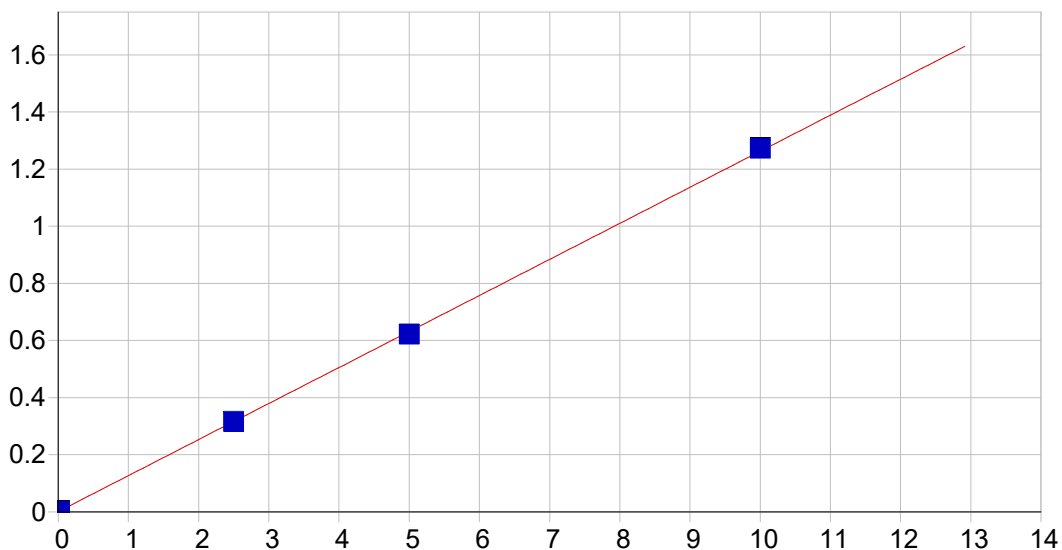


Pb 220.353 {453}

Date of Fit: 10/8/2020 12:13:09 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset): 0.000167 Re-Slope: 1.000000
 A1 (Gain): 0.237033 Y-int: 0.000000
 A2 (Curvature): 0.000000
 n (Exponent): 1.000000
 Correlation: 0.999909 Status: OK.
 Std Error of Est: 0.000060
 Predicted MDL: 0.001954
 Predicted MQL: 0.006514

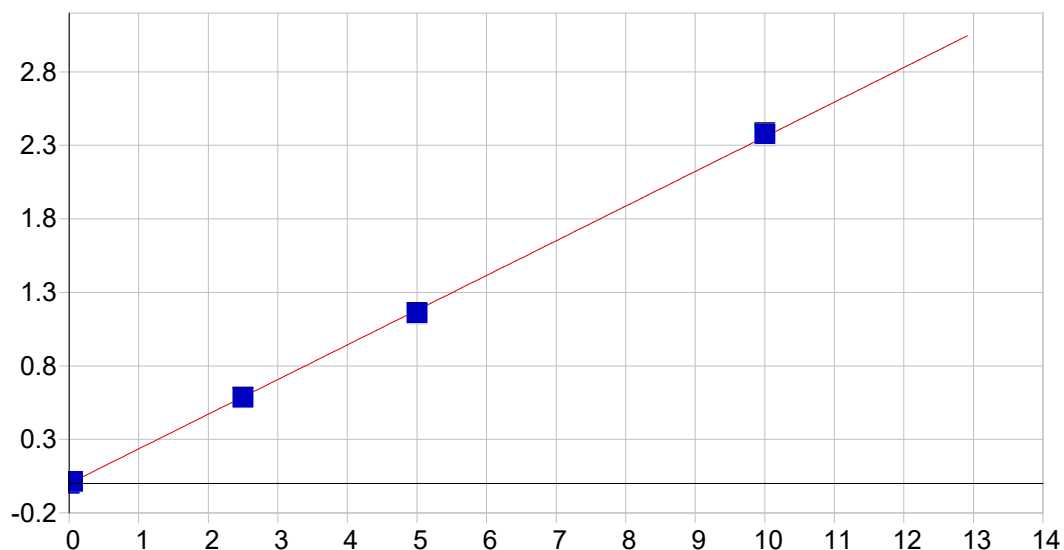
Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	.00000	.000	.000	.00017	.000	1
S1	.01200	.01108	-.001	-7.65	.00276	.001	1
S3	2.5000	2.4714	-.029	-1.15	.58549	.001	1
S4	5.0000	4.9145	-.086	-1.71	1.1641	.002	1
S5	10.000	10.115	.115	1.15	2.3959	.010	1

**Se 196.090 {472}**

Date of Fit: 10/8/2020 12:13:09 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset): 0.000843 Re-Slope: 1.000000
 A1 (Gain): 0.126169 Y-int: 0.000000
 A2 (Curvature): 0.000000
 n (Exponent): 1.000000
 Correlation: 0.999946 Status: OK.
 Std Error of Est: 0.000032
 Predicted MDL: 0.003510
 Predicted MQL: 0.011699

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	-.00000	-.000	.000	.00084	.000	1
S1	.02000	.02148	.001	7.38	.00356	.000	1
S3	2.5000	2.4994	-.001	-.026	.31629	.001	1
S4	5.0000	4.9227	-.077	-1.55	.62214	.000	1
S5	10.000	10.076	.076	.765	1.2726	.003	1

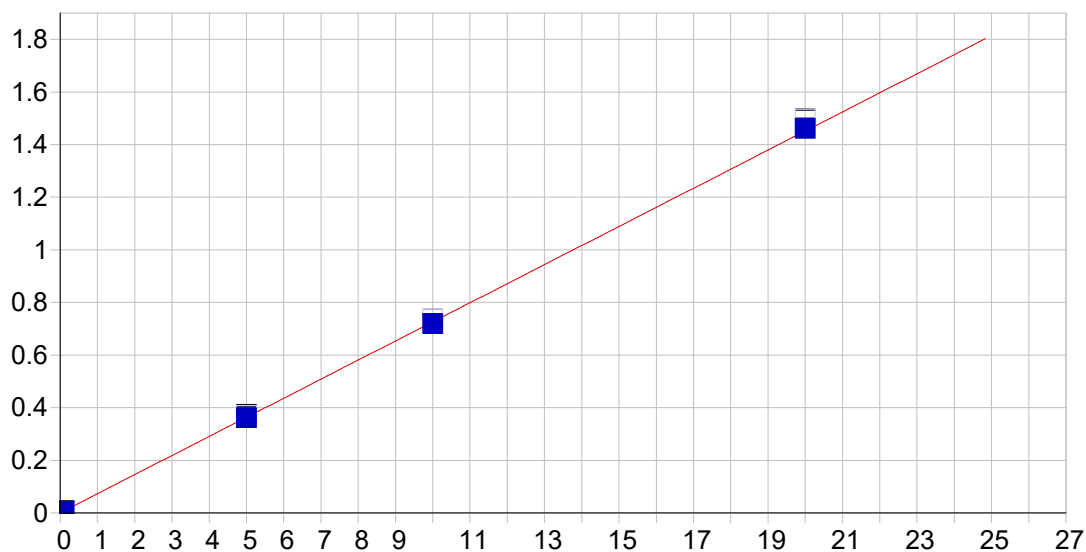


Sb 206.833 {463}

Date of Fit: 10/8/2020 12:13:09 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset): -0.000035 Re-Slope: 1.000000
 A1 (Gain): 0.235824 Y-int: 0.000000
 A2 (Curvature): 0.000000
 n (Exponent): 1.000000
 Correlation: 0.999937 Status: OK.
 Std Error of Est: 0.000100
 Predicted MDL: 0.001926
 Predicted MQL: 0.006421

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	-.00000	-.000	.000	-.00004	.000	1
S1	.05000	.05309	.003	6.17	.01237	.000	1
S3	2.5000	2.4870	-.013	-.519	.58204	.001	1
S4	5.0000	4.9235	-.077	-1.53	1.1522	.002	1
S5	10.000	10.086	.086	.864	2.3609	.006	1

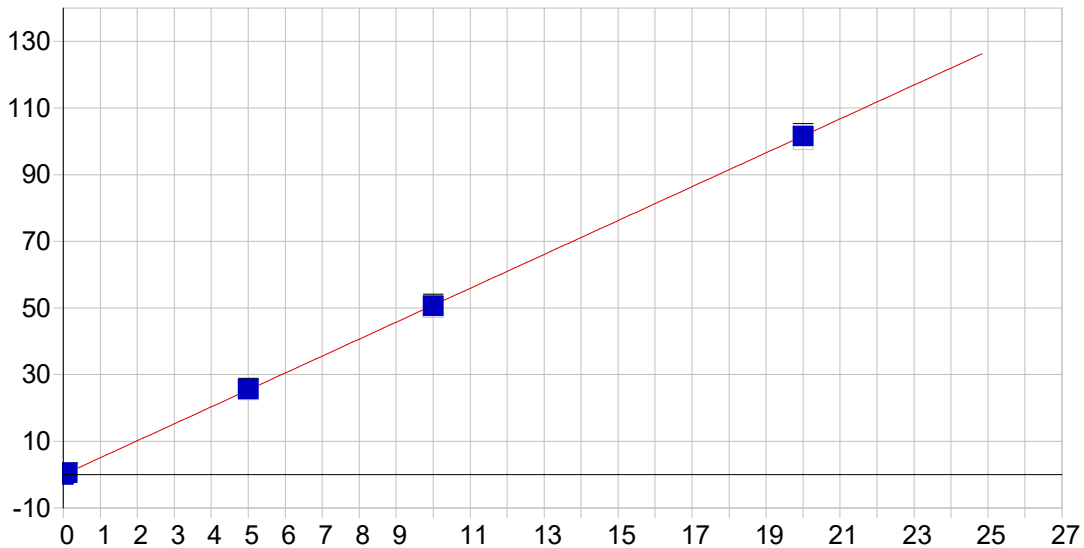


AI 396.152 { 85}

Date of Fit: 10/8/2020 12:13:09 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset): 0.000547 Re-Slope: 1.000000
 A1 (Gain): 0.072554 Y-int: 0.000000
 A2 (Curvature): 0.000000
 n (Exponent): 1.000000
 Correlation: 0.999970 Status: OK.
 Std Error of Est: 0.000044
 Predicted MDL: 0.006103
 Predicted MQL: 0.020345

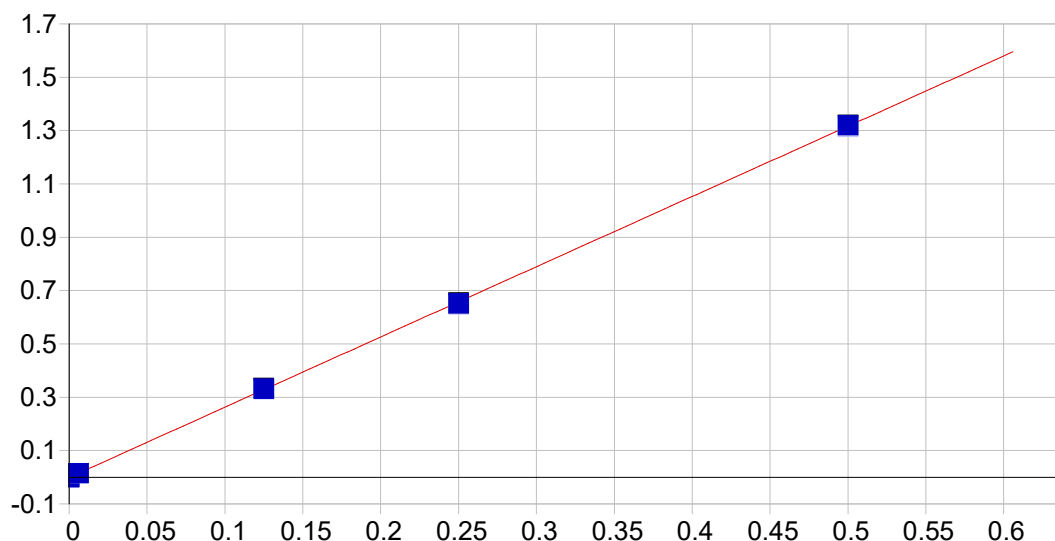
Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	.00001	.000	.000	.00055	.000	1
S1	.10000	.09454	-.005	-5.46	.00789	.000	1
S3	5.0000	4.9764	-.024	-.473	.37013	.005	1
S4	10.000	9.9011	-.099	-.989	.73598	.000	1
S5	20.000	20.128	.128	.641	1.4951	.002	1

**Ba 493.409 { 68}**

Date of Fit: 10/8/2020 12:13:09 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset): -0.026380 Re-Slope: 1.000000
 A1 (Gain): 5.084049 Y-int: 0.000000
 A2 (Curvature): 0.000000
 n (Exponent): 1.000000
 Correlation: 0.999970 Status: OK.
 Std Error of Est: 0.002981
 Predicted MDL: 0.000293
 Predicted MQL: 0.000977

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	-.00001	-.000	.000	-.02644	.001	1
S1	.10000	.11238	.012	12.4	.53596	.003	1
S3	5.0000	5.0417	.042	.833	25.321	.325	1
S4	10.000	9.9582	-.042	-.418	50.033	.580	1
S5	20.000	19.988	-.012	-.061	100.45	.774	1

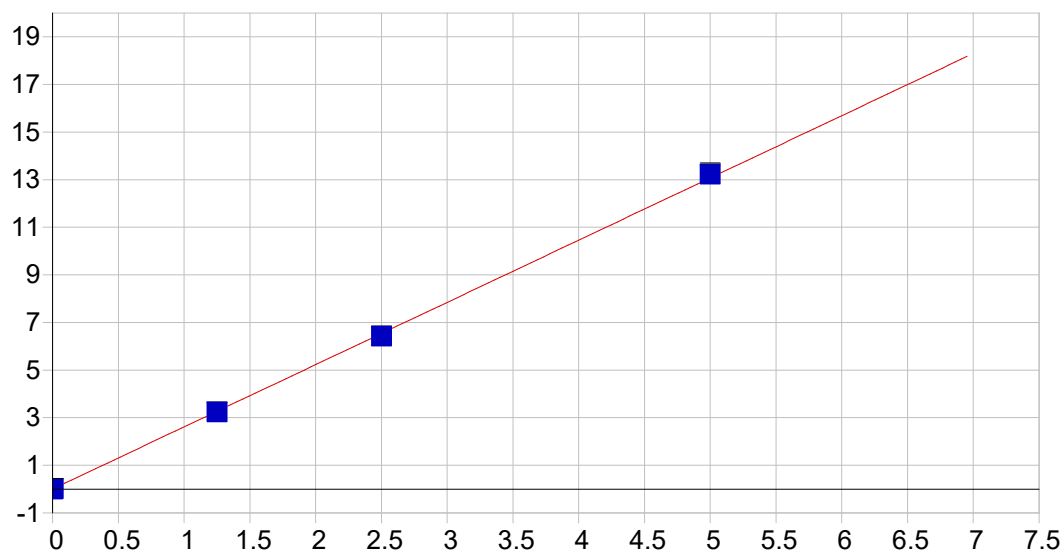


Be 234.861 {144}

Date of Fit: 10/8/2020 12:13:09 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset): -0.000713 Re-Slope: 1.000000
 A1 (Gain): 2.633974 Y-int: 0.000000
 A2 (Curvature): 0.000000
 n (Exponent): 1.000000
 Correlation: 0.999975 Status: OK.
 Std Error of Est: 0.000055
 Predicted MDL: 0.000075
 Predicted MQL: 0.000250

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	-.00000	-.000	.000	-.00071	.000	1
S1	.00600	.00609	.000	1.52	.01520	.000	1
S3	.12500	.12613	.001	.906	.32987	.002	1
S4	.25000	.24735	-.003	-1.06	.64751	.004	1
S5	.50000	.50142	.001	.285	1.3134	.001	1

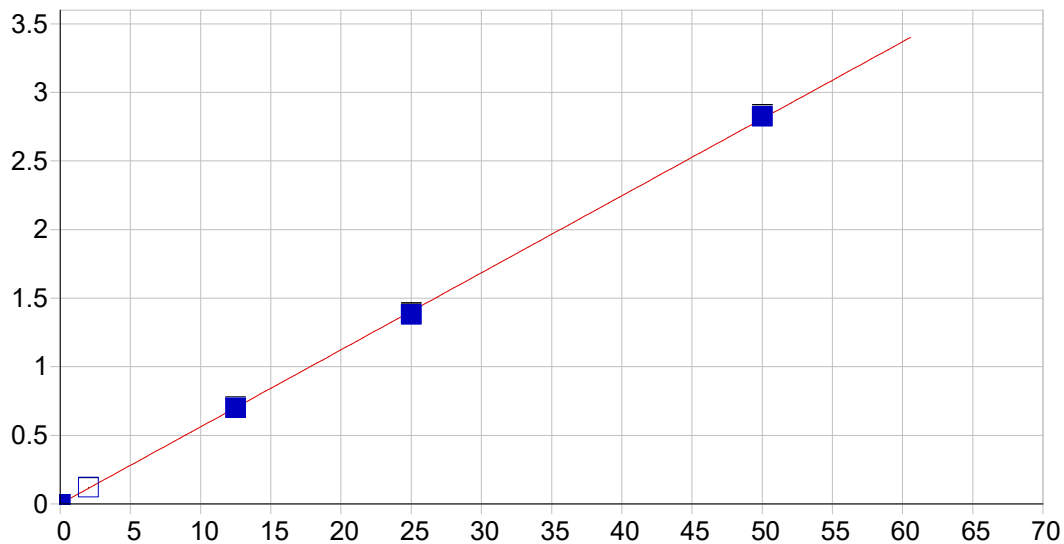


Cd 226.502 {449}

Date of Fit: 10/8/2020 12:13:09 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset): -0.000098 Re-Slope: 1.000000
 A1 (Gain): 2.614794 Y-int: 0.000000
 A2 (Curvature): 0.000000
 n (Exponent): 1.000000
 Correlation: 0.999902 Status: OK.
 Std Error of Est: 0.000342
 Predicted MDL: 0.000143
 Predicted MQL: 0.000476

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	.00000	.000	.000	-.00010	.000	1
S1	.00600	.00570	-.000	-5.00	.01486	.001	1
S3	1.2500	1.2369	-.013	-1.05	3.2356	.006	1
S4	2.5000	2.4539	-.046	-1.84	6.4192	.010	1
S5	5.0000	5.0595	.060	1.19	13.235	.044	1

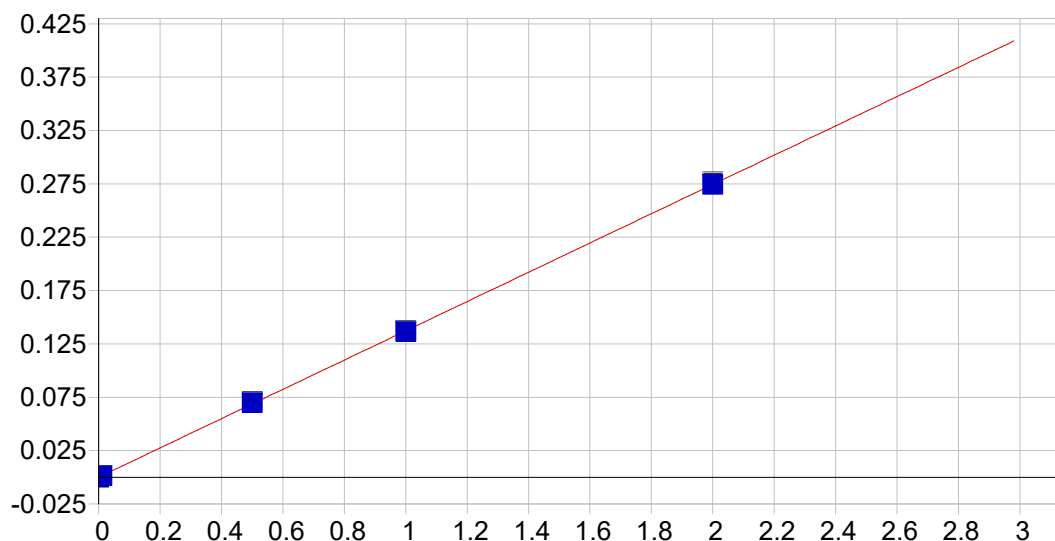


Ca 373.690 { 90}

Date of Fit: 10/8/2020 12:13:09 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset): 0.000614 Re-Slope: 1.000000
 A1 (Gain): 0.056145 Y-int: 0.000000
 A2 (Curvature): 0.000000
 n (Exponent): 1.000000
 Correlation: 0.999897 Status: OK.
 Std Error of Est: 0.000441
 Predicted MDL: 0.007781
 Predicted MQL: 0.025935

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	-.00011	-.000	.000	.00061	.000	1
S2	2.0000	2.1389	.139	6.95	.12070	.002	1
S3	12.500	12.470	-.030	-.239	.70113	.006	1
S4	25.000	24.584	-.416	-1.66	1.3817	.012	1
S5	50.000	50.307	.307	.613	2.8266	.013	1

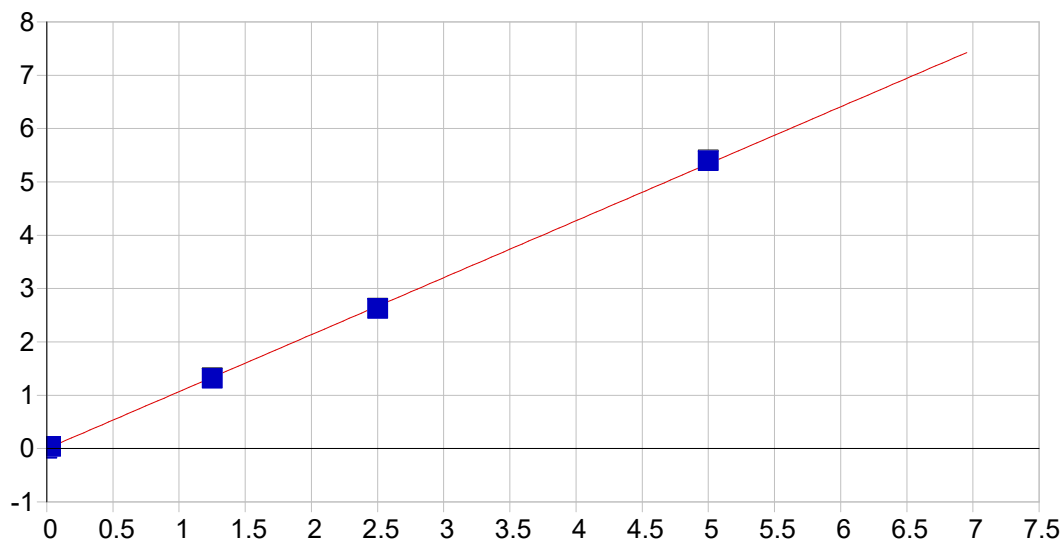


Cr 267.716 {126}

Date of Fit: 10/8/2020 12:13:09 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset): 0.000030 Re-Slope: 1.000000
 A1 (Gain): 0.137203 Y-int: 0.000000
 A2 (Curvature): 0.000000
 n (Exponent): 1.000000
 Correlation: 0.999976 Status: OK.
 Std Error of Est: 0.000007
 Predicted MDL: 0.000485
 Predicted MQL: 0.001615

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	.00000	.000	.000	.00003	.000	1
S1	.01000	.00991	-.000	-.927	.00139	.000	1
S3	.50000	.50768	.008	1.54	.07011	.000	1
S4	1.0000	.99260	-.007	-.740	.13706	.000	1
S5	2.0000	1.9998	-.000	-.009	.27611	.001	1

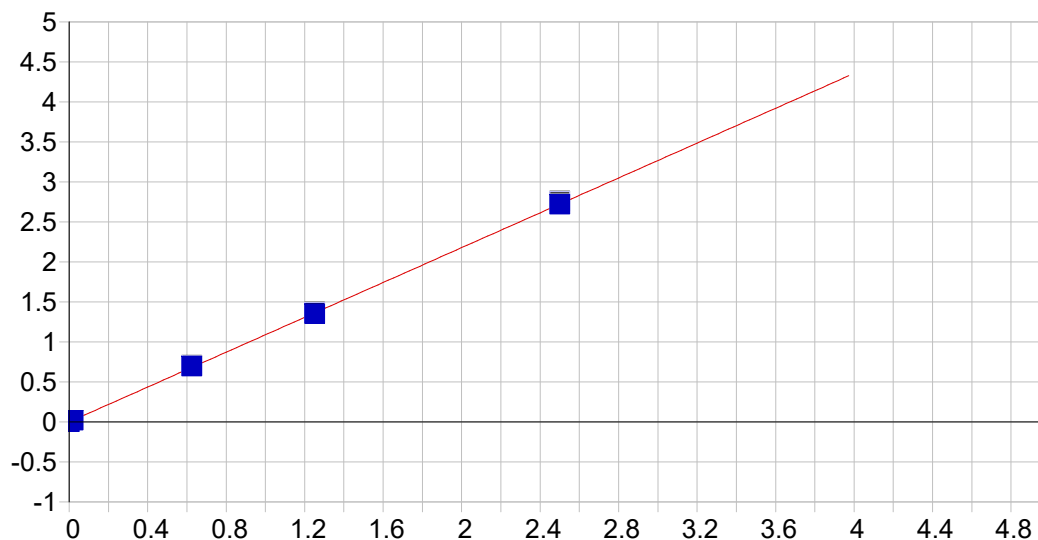


Co 228.616 {448}

Date of Fit: 10/8/2020 12:13:09 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset): -0.000275 Re-Slope: 1.000000
 A1 (Gain): 1.068054 Y-int: 0.000000
 A2 (Curvature): 0.000000
 n (Exponent): 1.000000
 Correlation: 0.999834 Status: OK.
 Std Error of Est: 0.000408
 Predicted MDL: 0.000310
 Predicted MQL: 0.001034

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	-.00001	-.000	.000	-.00028	.000	1
S1	.03000	.03672	.007	22.4	.03894	.000	1
S3	1.2500	1.2347	-.015	-1.23	1.3184	.002	1
S4	2.5000	2.4578	-.042	-1.69	2.6248	.003	1
S5	5.0000	5.0508	.051	1.02	5.3942	.013	1

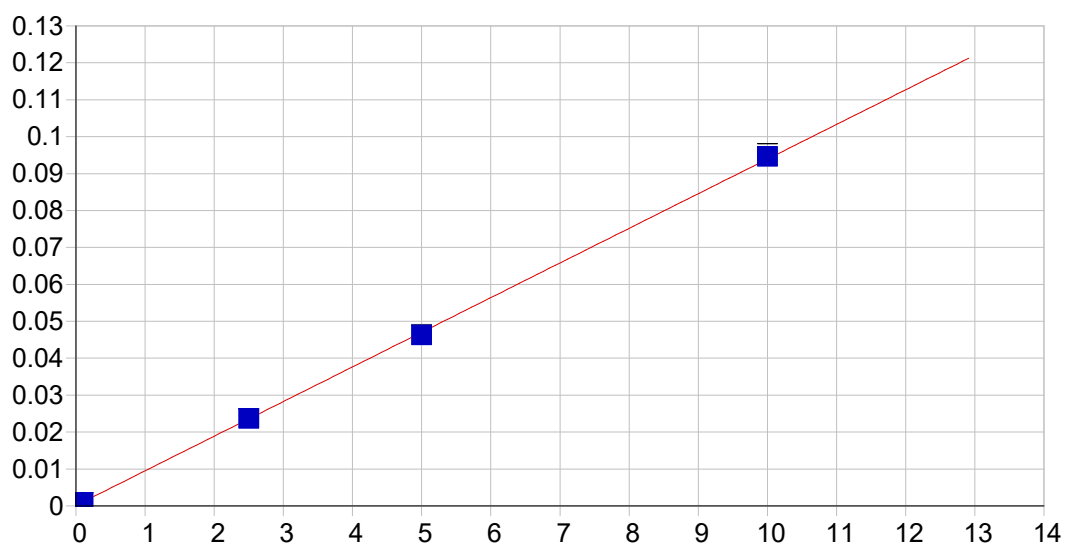


Cu 224.700 {450}

Date of Fit: 10/8/2020 12:13:09 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset): 0.000216 Re-Slope: 1.000000
 A1 (Gain): 1.089006 Y-int: 0.000000
 A2 (Curvature): 0.000000
 n (Exponent): 1.000000
 Correlation: 0.999959 Status: OK.
 Std Error of Est: 0.000120
 Predicted MDL: 0.000583
 Predicted MQL: 0.001945

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	-.00000	-.000	.000	.00022	.000	1
S1	.02000	.01983	-.000	-.875	.02206	.001	1
S3	.62500	.63846	.013	2.15	.70470	.002	1
S4	1.2500	1.2407	-.009	-.744	1.3697	.003	1
S5	2.5000	2.4960	-.004	-.159	2.7552	.006	1

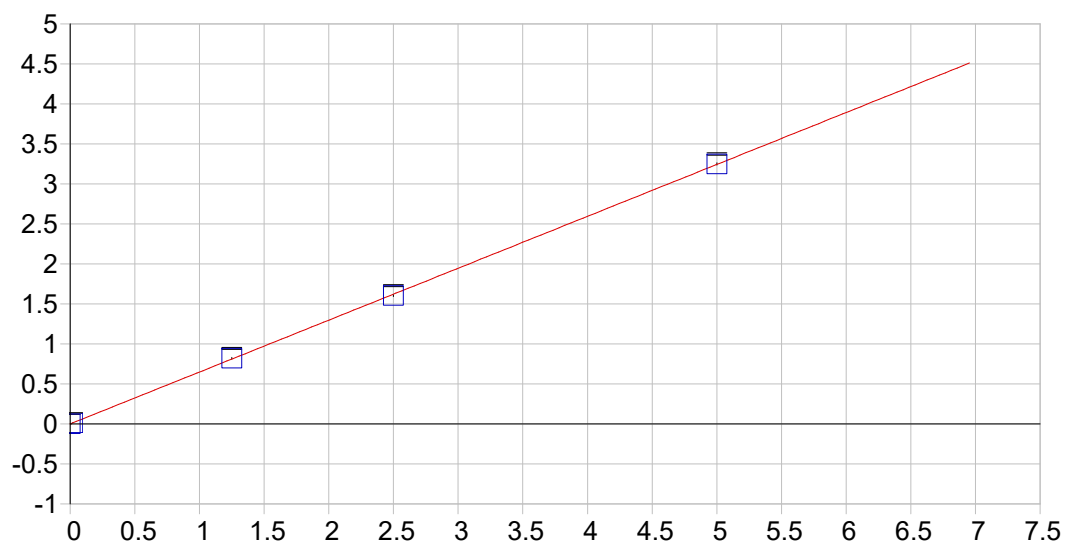


Fe 240.488 {140}

Date of Fit: 10/8/2020 12:13:09 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset): 0.000122 Re-Slope: 1.000000
 A1 (Gain): 0.009381 Y-int: 0.000000
 A2 (Curvature): 0.000000
 n (Exponent): 1.000000
 Correlation: 0.999942 Status: OK.
 Std Error of Est: 0.000005
 Predicted MDL: 0.004410
 Predicted MQL: 0.014699

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	.00001	.000	.000	.00012	.000	1
S1	.10000	.09533	-.005	-4.67	.00101	.000	1
S3	2.5000	2.5055	.006	.220	.02363	.000	1
S4	5.0000	4.9219	-.078	-1.56	.04631	.000	1
S5	10.000	10.077	.077	.772	.09468	.001	1

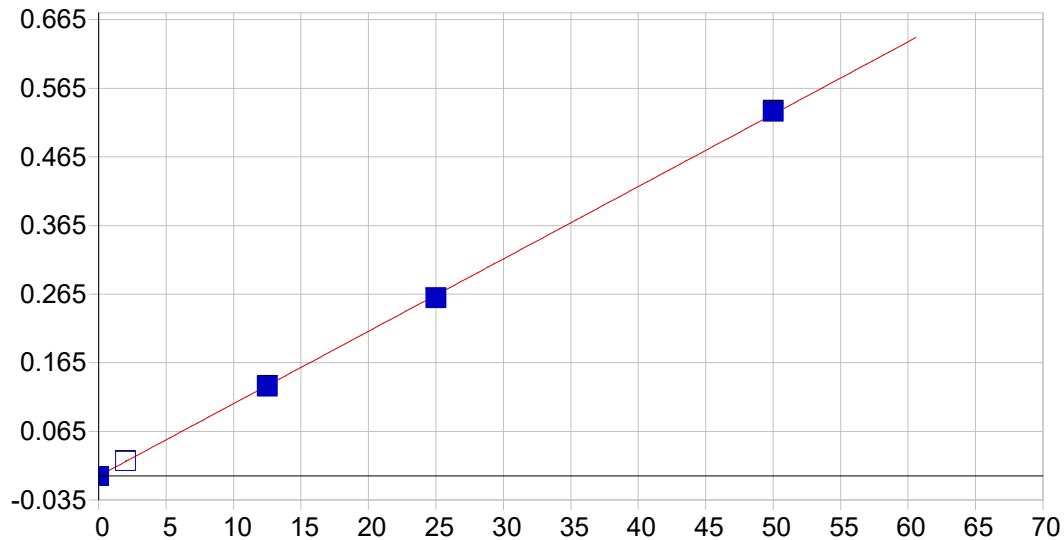


Mn 257.610 {131}

Date of Fit: 10/8/2020 12:13:09 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset): 0.000010 Re-Slope: 1.000000
 A1 (Gain): 0.648664 Y-int: 0.000000
 A2 (Curvature): 0.000000
 n (Exponent): 1.000000
 Correlation: 0.999965 Status: OK.
 Std Error of Est: 0.000093
 Predicted MDL: 0.000283
 Predicted MQL: 0.000942

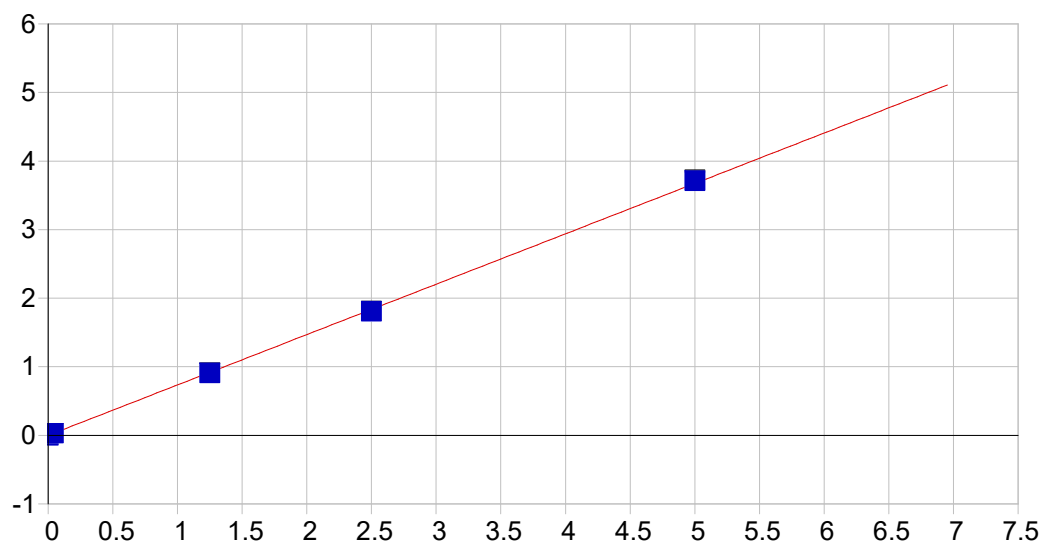
Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	-.00000	-.000	.000	.00001	.000	1
S1	.02000	.02139	.001	6.97	.01389	.000	1
S3	1.2500	1.2663	.016	1.31	.82144	.012	1
S4	2.5000	2.4732	-.027	-1.07	1.6043	.011	1
S5	5.0000	5.0090	.009	.180	3.2492	.013	1

**Mg 279.079 {121}**

Date of Fit: 10/8/2020 12:13:09 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset): -0.000159 Re-Slope: 1.000000
 A1 (Gain): 0.010548 Y-int: 0.000000
 A2 (Curvature): 0.000000
 n (Exponent): 1.000000
 Correlation: 0.999926 Status: OK.
 Std Error of Est: 0.000070
 Predicted MDL: 0.018516
 Predicted MQL: 0.061720

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	-.00005	-.000	.000	-.00016	.000	1
S2	2.0000	2.0800	.080	4.00	.02178	.000	1
S3	12.500	12.392	-.108	-.861	.13035	.001	1
S4	25.000	24.621	-.379	-1.52	.25913	.001	1
S5	50.000	50.406	.406	.812	.53069	.002	1

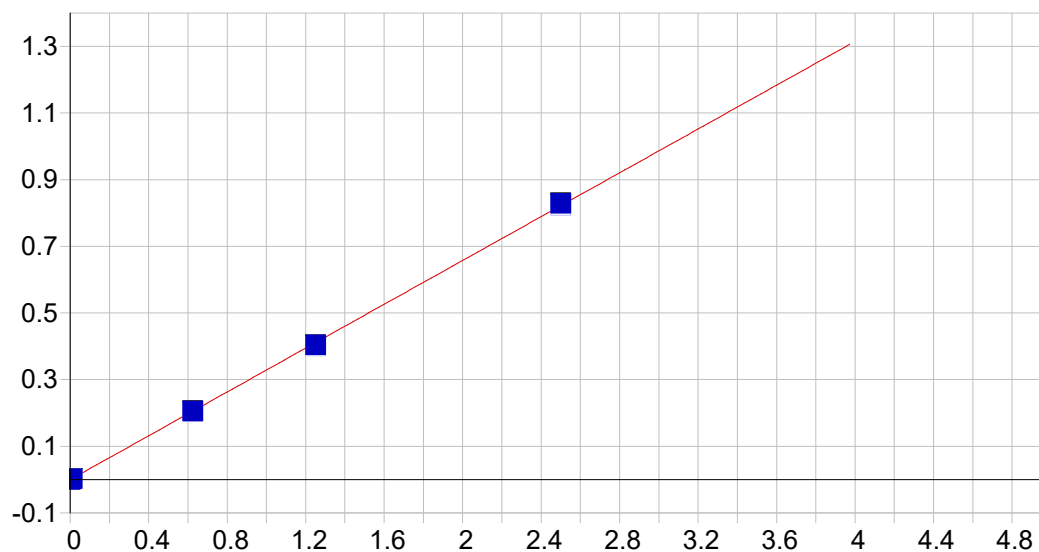


Ni 231.604 {446}

Date of Fit: 10/8/2020 12:13:09 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset): 0.000047 Re-Slope: 1.000000
 A1 (Gain): 0.734685 Y-int: 0.000000
 A2 (Curvature): 0.000000
 n (Exponent): 1.000000
 Correlation: 0.999927 Status: OK.
 Std Error of Est: 0.000215
 Predicted MDL: 0.000503
 Predicted MQL: 0.001677

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	.00000	.000	.000	.00005	.000	1
S1	.04000	.03969	-.000	-.774	.02914	.000	1
S3	1.2500	1.2375	-.013	-1.00	.90861	.001	1
S4	2.5000	2.4608	-.039	-1.57	1.8068	.002	1
S5	5.0000	5.0520	.052	1.04	3.7093	.013	1

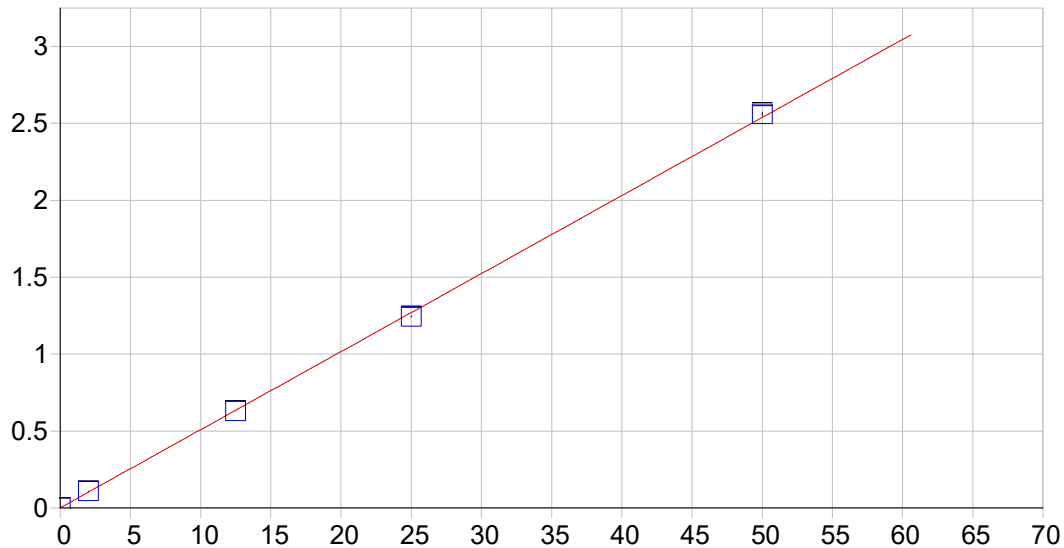


Ag 328.068 {103}

Date of Fit: 10/8/2020 12:13:09 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset): -0.000087 Re-Slope: 1.000000
 A1 (Gain): 0.328816 Y-int: 0.000000
 A2 (Curvature): 0.000000
 n (Exponent): 1.000000
 Correlation: 0.999936 Status: OK.
 Std Error of Est: 0.000032
 Predicted MDL: 0.000358
 Predicted MQL: 0.001195

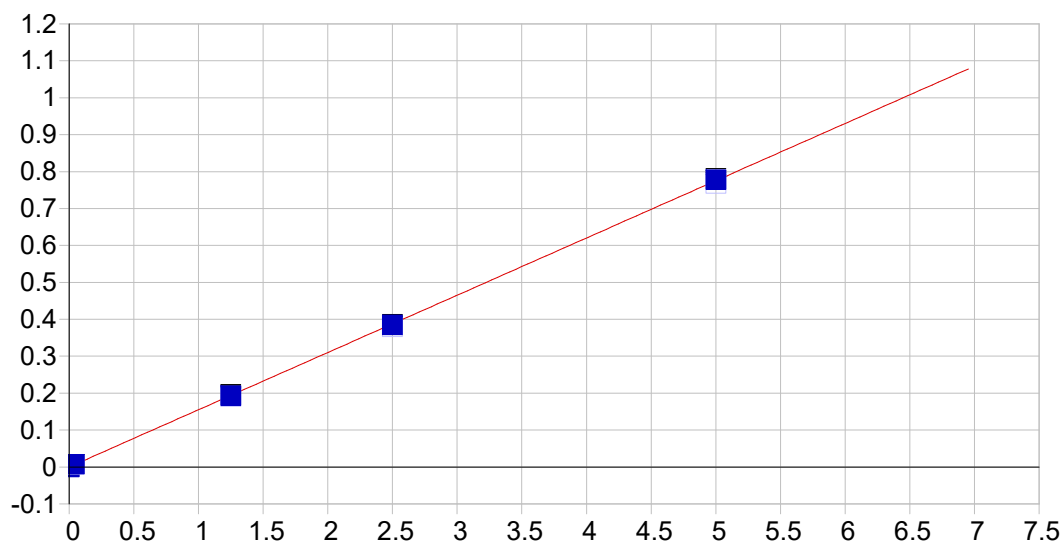
Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	.00000	.000	.000	-.00009	.000	1
S1	.01000	.01003	.000	.292	.00316	.000	1
S3	.62500	.62563	.001	.101	.20391	.000	1
S4	1.2500	1.2283	-.022	-1.73	.40035	.000	1
S5	2.5000	2.5210	.021	.841	.82197	.002	1

**Na 589.592 { 57}**

Date of Fit: 10/8/2020 12:13:09 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset): 0.001100 Re-Slope: 1.000000
 A1 (Gain): 0.050747 Y-int: 0.000000
 A2 (Curvature): 0.000000
 n (Exponent): 1.000000
 Correlation: 0.999870 Status: OK.
 Std Error of Est: 0.000447
 Predicted MDL: 0.004678
 Predicted MQL: 0.015595

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	-.00010	-.000	.000	.00110	.000	1
S2	2.0000	2.1317	.132	6.59	.10928	.001	1
S3	12.500	12.421	-.079	-.630	.63145	.002	1
S4	25.000	24.498	-.502	-2.01	1.2443	.004	1
S5	50.000	50.449	.449	.899	2.5613	.010	1

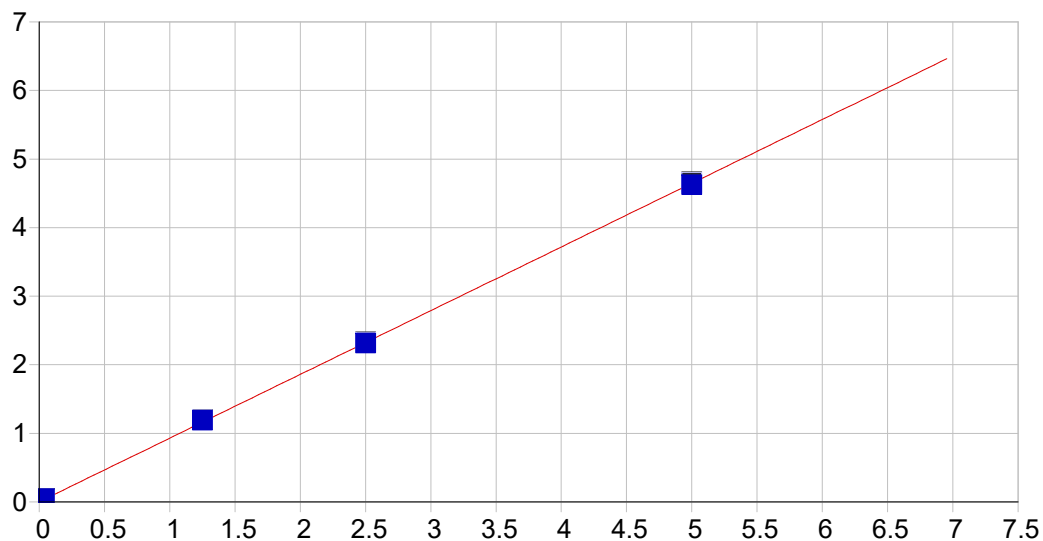


V 292.402 {115}

Date of Fit: 10/8/2020 12:13:09 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset): 0.000013 Re-Slope: 1.000000
 A1 (Gain): 0.155056 Y-int: 0.000000
 A2 (Curvature): 0.000000
 n (Exponent): 1.000000
 Correlation: 0.999931 Status: OK.
 Std Error of Est: 0.000044
 Predicted MDL: 0.001584
 Predicted MQL: 0.005279

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	-.00001	-.000	.000	.00001	.000	1
S1	.04000	.04604	.006	15.1	.00696	.000	1
S3	1.2500	1.2459	-.004	-.324	.19051	.003	1
S4	2.5000	2.4787	-.021	-.852	.37897	.002	1
S5	5.0000	5.0194	.019	.388	.76754	.003	1

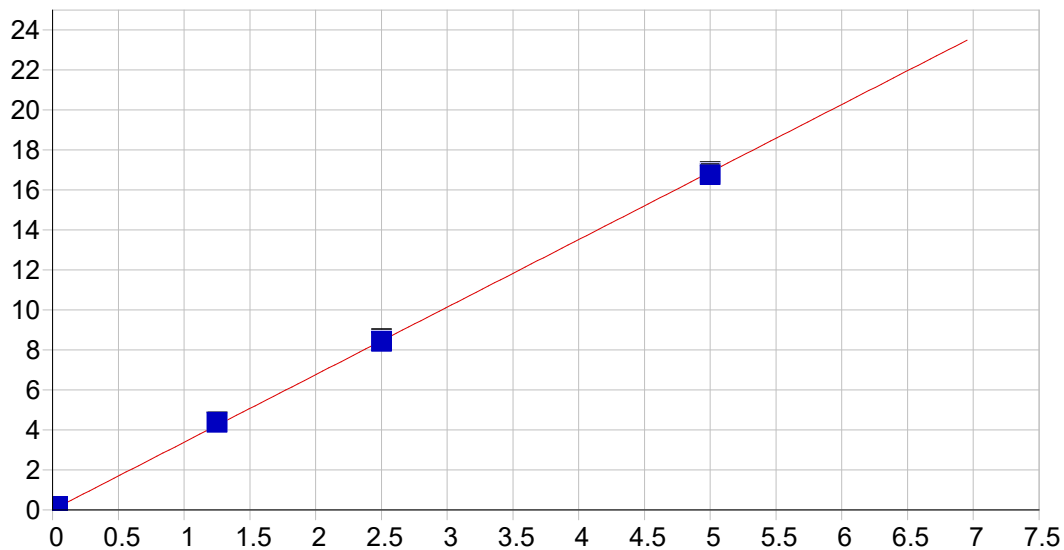


Zn 206.200 {464}

Date of Fit: 10/8/2020 12:13:09 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset): 0.000912 Re-Slope: 1.000000
 A1 (Gain): 0.929276 Y-int: 0.000000
 A2 (Curvature): 0.000000
 n (Exponent): 1.000000
 Correlation: 0.999862 Status: OK.
 Std Error of Est: 0.000376
 Predicted MDL: 0.000435
 Predicted MQL: 0.001452

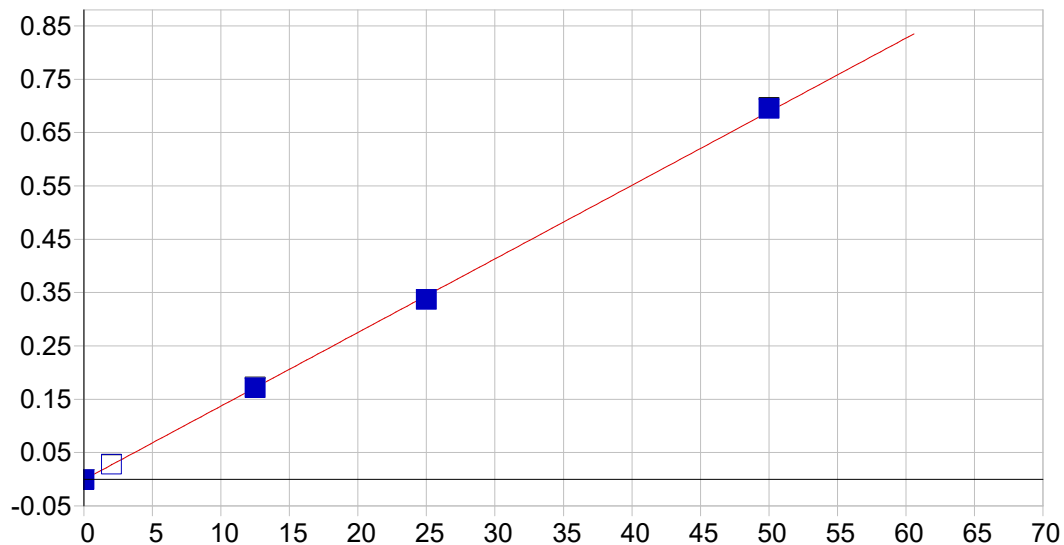
Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	-.00001	-.000	.000	.00090	.000	1
S1	.04000	.04786	.008	19.7	.04565	.000	1
S3	1.2500	1.2799	.030	2.39	1.1984	.003	1
S4	2.5000	2.4884	-.012	-.463	2.3295	.005	1
S5	5.0000	4.9738	-.026	-.524	4.6553	.013	1

**Zn 213.856 {158}**

Date of Fit: 10/8/2020 12:13:09 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset): 0.004465 Re-Slope: 1.000000
 A1 (Gain): 3.378843 Y-int: 0.000000
 A2 (Curvature): 0.000000
 n (Exponent): 1.000000
 Correlation: 0.999783 Status: OK.
 Std Error of Est: 0.001714
 Predicted MDL: 0.000373
 Predicted MQL: 0.001243

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	-.00001	-.000	.000	.00443	.001	1
S1	.04000	.04888	.009	22.2	.17057	.002	1
S3	1.2500	1.2932	.043	3.45	4.4033	.017	1
S4	2.5000	2.4906	-.009	-.376	8.4786	.087	1
S5	5.0000	4.9573	-.043	-.853	16.872	.050	1

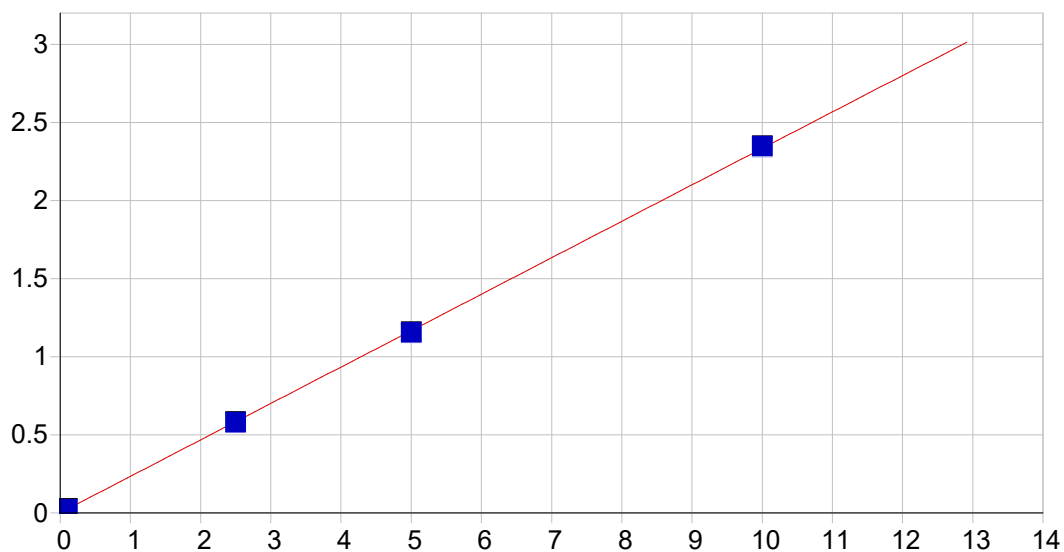


K 766.490 { 44}

Date of Fit: 10/8/2020 12:13:09 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset): -0.000818 Re-Slope: 1.000000
 A1 (Gain): 0.013798 Y-int: 0.000000
 A2 (Curvature): 0.000000
 n (Exponent): 1.000000
 Correlation: 0.999896 Status: OK.
 Std Error of Est: 0.000109
 Predicted MDL: 0.019419
 Predicted MQL: 0.064729

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	-.00006	-.000	.000	-.00082	.000	1
S2	2.0000	2.0820	.082	4.10	.02791	.000	1
S3	12.500	12.494	-.006	-.052	.17143	.001	1
S4	25.000	24.472	-.528	-2.11	.33658	.000	1
S5	50.000	50.452	.452	.905	.69479	.001	1

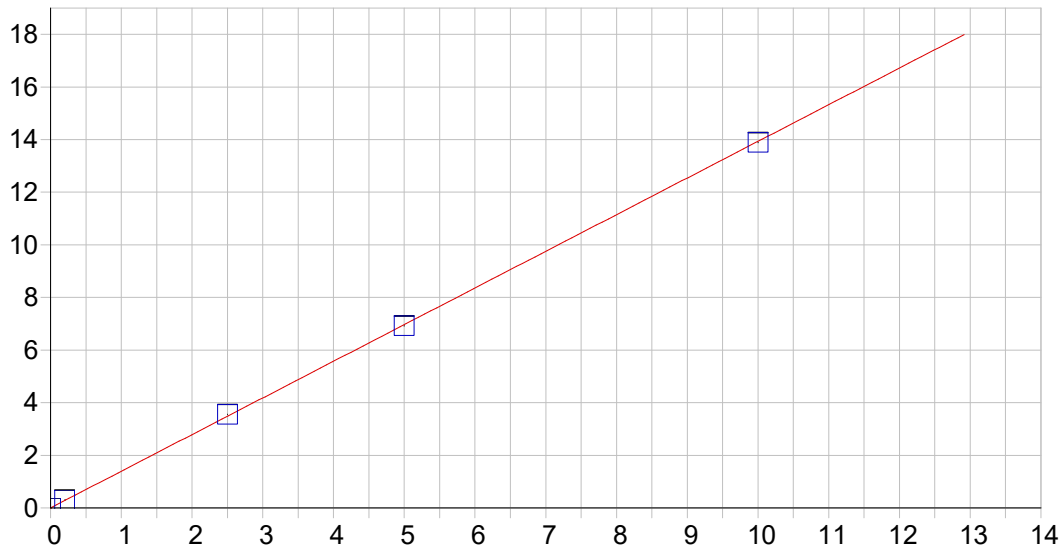


B 249.678 {135}

Date of Fit: 10/8/2020 12:13:09 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset): 0.000687 Re-Slope: 1.000000
 A1 (Gain): 0.233265 Y-int: 0.000000
 A2 (Curvature): 0.000000
 n (Exponent): 1.000000
 Correlation: 0.999959 Status: OK.
 Std Error of Est: 0.000113
 Predicted MDL: 0.000900
 Predicted MQL: 0.003000

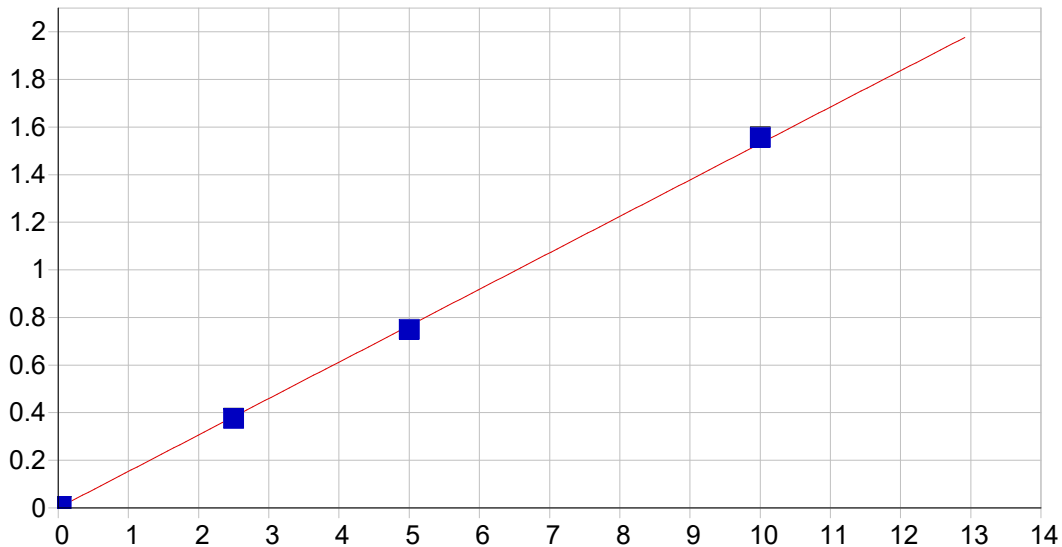
Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	-.00001	-.000	.000	.00069	.000	1
S1	.10000	.10663	.007	6.63	.02543	.000	1
S3	2.5000	2.4838	-.016	-.648	.57810	.005	1
S4	5.0000	4.9494	-.051	-1.01	1.1513	.004	1
S5	10.000	10.060	.060	.602	2.3395	.003	1

**Mo 202.030 {467}**

Date of Fit: 10/8/2020 12:13:09 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset): 0.000640 Re-Slope: 1.000000
 A1 (Gain): 1.393280 Y-int: 0.000000
 A2 (Curvature): 0.000000
 n (Exponent): 1.000000
 Correlation: 0.999927 Status: OK.
 Std Error of Est: 0.001296
 Predicted MDL: 0.000342
 Predicted MQL: 0.001140

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	-.00002	-.000	.000	.00061	.000	1
S1	.20000	.21605	.016	8.03	.30166	.001	1
S3	2.5000	2.5495	.050	1.98	3.5528	.007	1
S4	5.0000	4.9665	-.033	-.670	6.9204	.012	1
S5	10.000	9.9679	-.032	-.321	13.889	.014	1

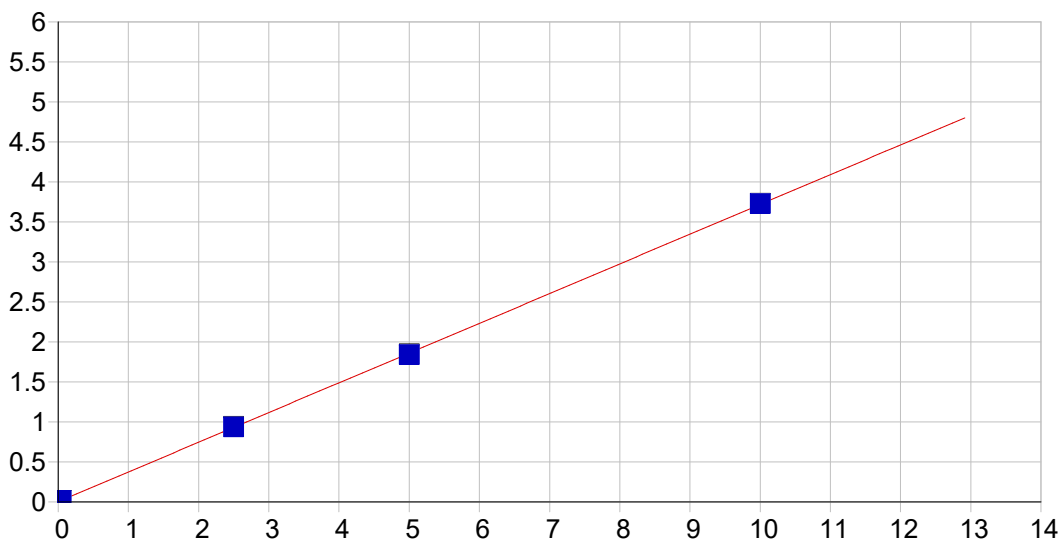


Sn 189.989 [478]

Date of Fit: 10/8/2020 12:13:09 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset): 0.000197 Re-Slope: 1.000000
 A1 (Gain): 0.153064 Y-int: 0.000000
 A2 (Curvature): 0.000000
 n (Exponent): 1.000000
 Correlation: 0.999826 Status: OK.
 Std Error of Est: 0.000098
 Predicted MDL: 0.001310
 Predicted MQL: 0.004367

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	.00000	.000	.000	.00020	.000	1
S1	.04000	.03623	-.004	-9.43	.00574	.000	1
S3	2.5000	2.4498	-.050	-2.01	.37540	.001	1
S4	5.0000	4.8948	-.105	-2.10	.74985	.001	1
S5	10.000	10.159	.159	1.59	1.5561	.002	1

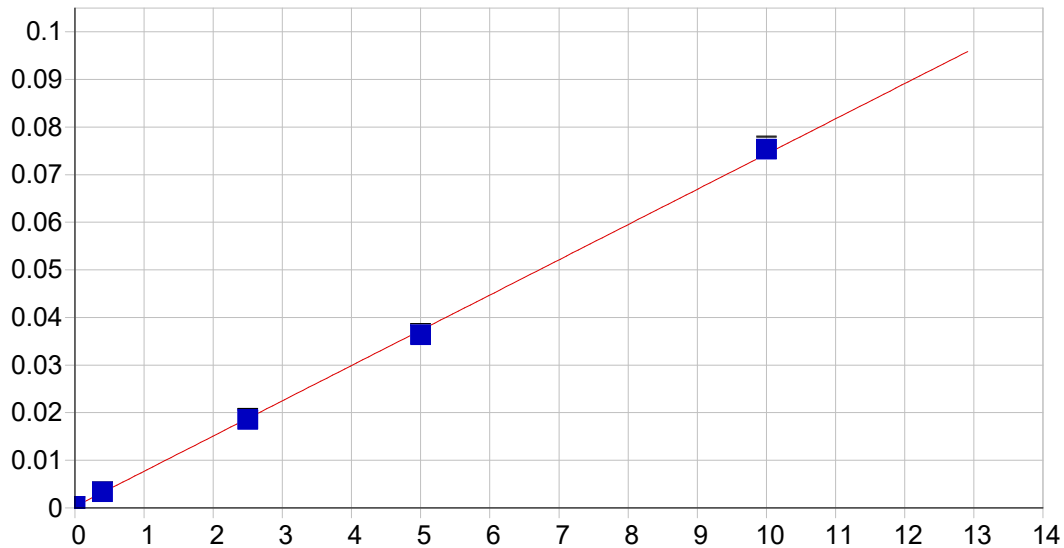


TI 336.121 {100}

Date of Fit: 10/8/2020 12:13:09 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset): 0.001772 Re-Slope: 1.000000
 A1 (Gain): 0.371673 Y-int: 0.000000
 A2 (Curvature): 0.000000
 n (Exponent): 1.000000
 Correlation: 0.999932 Status: OK.
 Std Error of Est: 0.000148
 Predicted MDL: 0.000775
 Predicted MQL: 0.002583

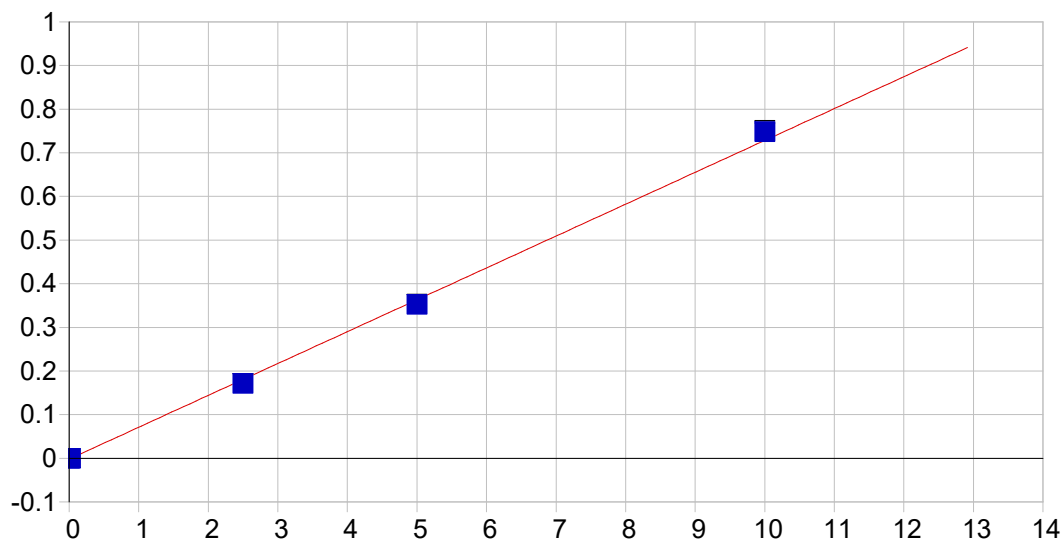
Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	-.00001	-.000	.000	.00177	.000	1
S1	.04000	.04822	.008	20.6	.01969	.000	1
S3	2.5000	2.5152	.015	.608	.93649	.009	1
S4	5.0000	4.9490	-.051	-1.02	1.8410	.006	1
S5	10.000	10.028	.028	.276	3.7283	.002	1


Si 288.158 {117}

Date of Fit: 10/8/2020 12:13:09 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset): 0.000295 Re-Slope: 1.000000
 A1 (Gain): 0.007403 Y-int: 0.000000
 A2 (Curvature): 0.000000
 n (Exponent): 1.000000
 Correlation: 0.999820 Status: OK.
 Std Error of Est: 0.000015
 Predicted MDL: 0.008623
 Predicted MQL: 0.028743

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	-.00001	-.000	.000	.00030	.000	1
S1	.40000	.41752	.018	4.38	.00338	.000	1
S3	2.5000	2.4698	-.030	-1.21	.01854	.000	1
S4	5.0000	4.8715	-.129	-2.57	.03628	.000	1
S5	10.000	10.141	.141	1.41	.07521	.001	1

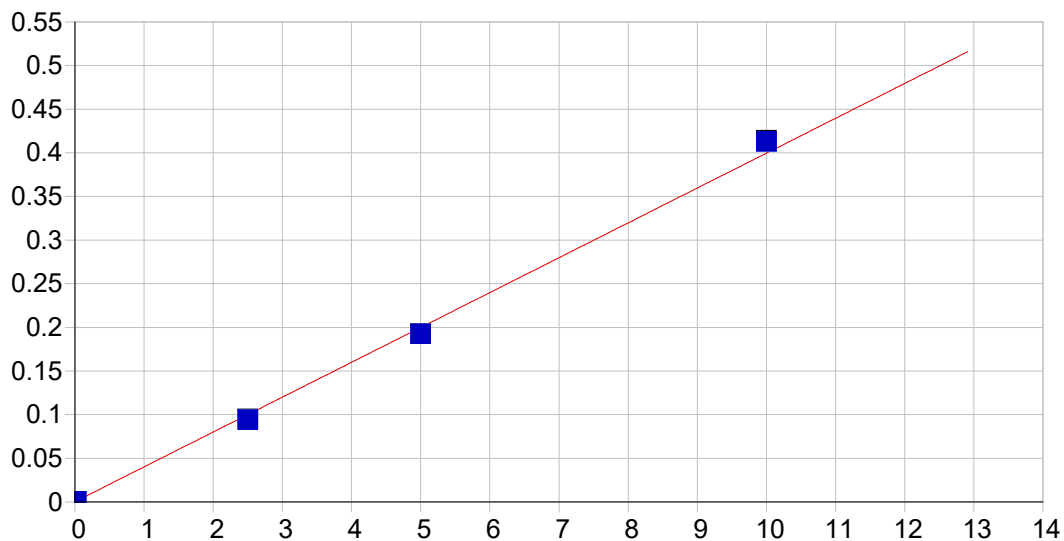


P 177.495 {490}

Date of Fit: 10/8/2020 12:13:09 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset): -0.001875 Re-Slope: 1.000000
 A1 (Gain): 0.073017 Y-int: 0.000000
 A2 (Curvature): 0.000000
 n (Exponent): 1.000000
 Correlation: 0.999454 Status: OK.
 Std Error of Est: 0.000058
 Predicted MDL: 0.002713
 Predicted MQL: 0.009043

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	.00000	.000	.000	-.00187	.000	1
S1	.02000	.01734	-.003	-13.3	-.00061	.000	1
S3	2.5000	2.3679	-.132	-5.29	.17076	.000	1
S4	5.0000	4.8576	-.142	-2.85	.35229	.000	1
S5	10.000	10.277	.277	2.77	.74748	.003	1

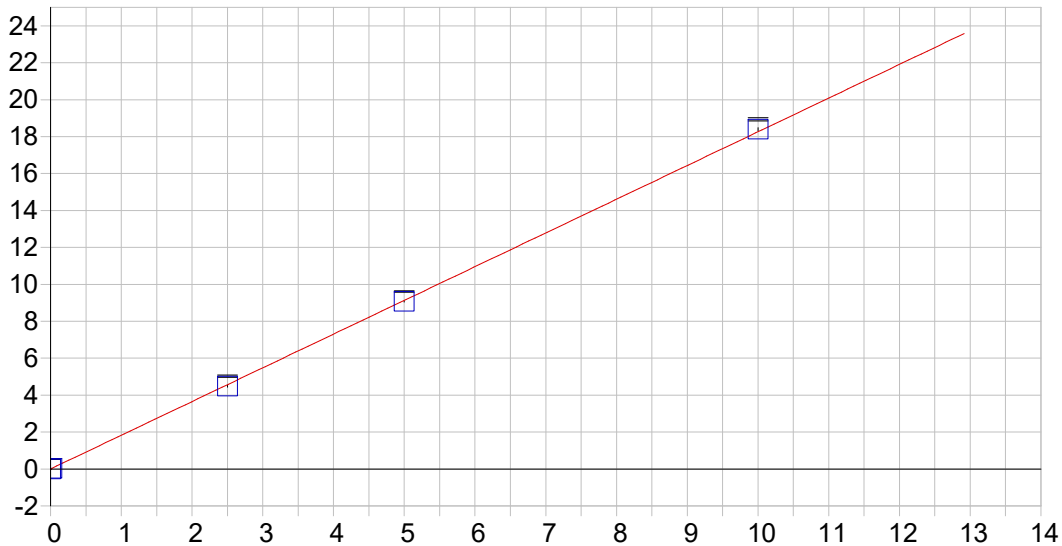


S 182.034 {485}

Date of Fit: 10/8/2020 12:13:09 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset): 0.000223 Re-Slope: 1.000000
 A1 (Gain): 0.039936 Y-int: 0.000000
 A2 (Curvature): 0.000000
 n (Exponent): 1.000000
 Correlation: 0.999184 Status: OK.
 Std Error of Est: 0.000039
 Predicted MDL: 0.004950
 Predicted MQL: 0.016502

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	.00001	.000	.000	.00022	.000	1
S1	.02000	.01301	-.007	-34.9	.00072	.000	1
S3	2.5000	2.3548	-.145	-5.81	.09415	.001	1
S4	5.0000	4.8186	-.181	-3.63	.19242	.000	1
S5	10.000	10.333	.333	3.33	.41243	.001	1

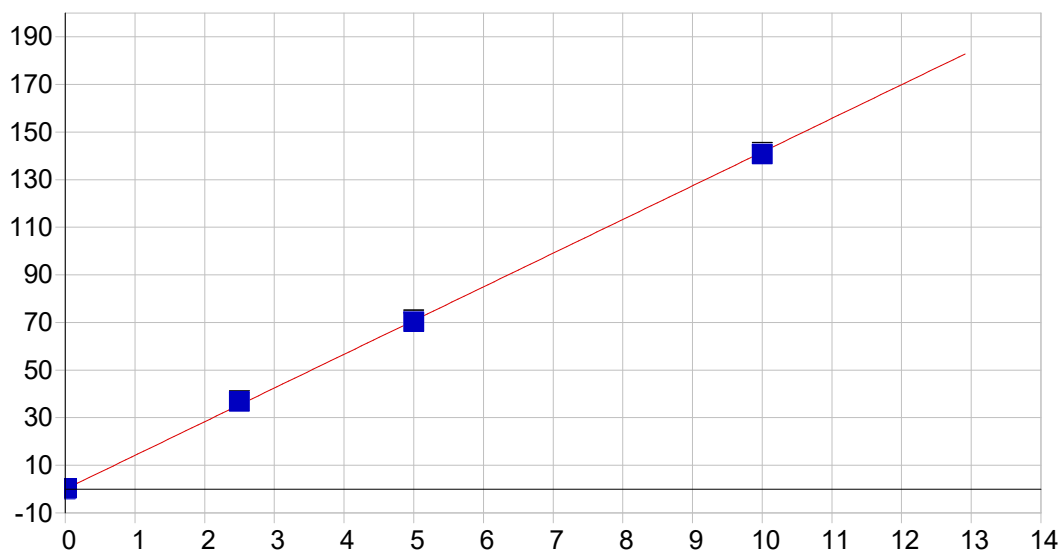


Li 670.784 { 50}

Date of Fit: 10/8/2020 12:13:09 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset): 0.000682 Re-Slope: 1.000000
 A1 (Gain): 1.825919 Y-int: 0.000000
 A2 (Curvature): 0.000000
 n (Exponent): 1.000000
 Correlation: 0.999954 Status: OK.
 Std Error of Est: 0.000422
 Predicted MDL: 0.000509
 Predicted MQL: 0.001698

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	.00000	.000	.000	.00068	.001	1
S5	10.000	10.076	.076	.765	18.399	.086	1
S4	5.0000	4.9689	-.031	-.622	9.0735	.032	1
S3	2.5000	2.4554	-.045	-1.78	4.4841	.061	1
S1	.02000	.01920	-.001	-3.99	.03574	.001	1

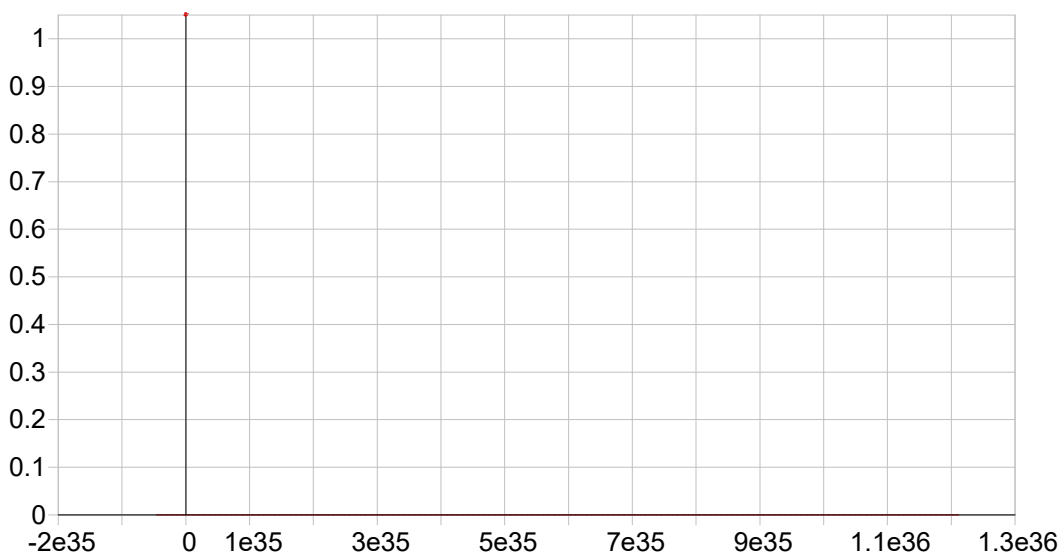


Sr 407.771 { 83}

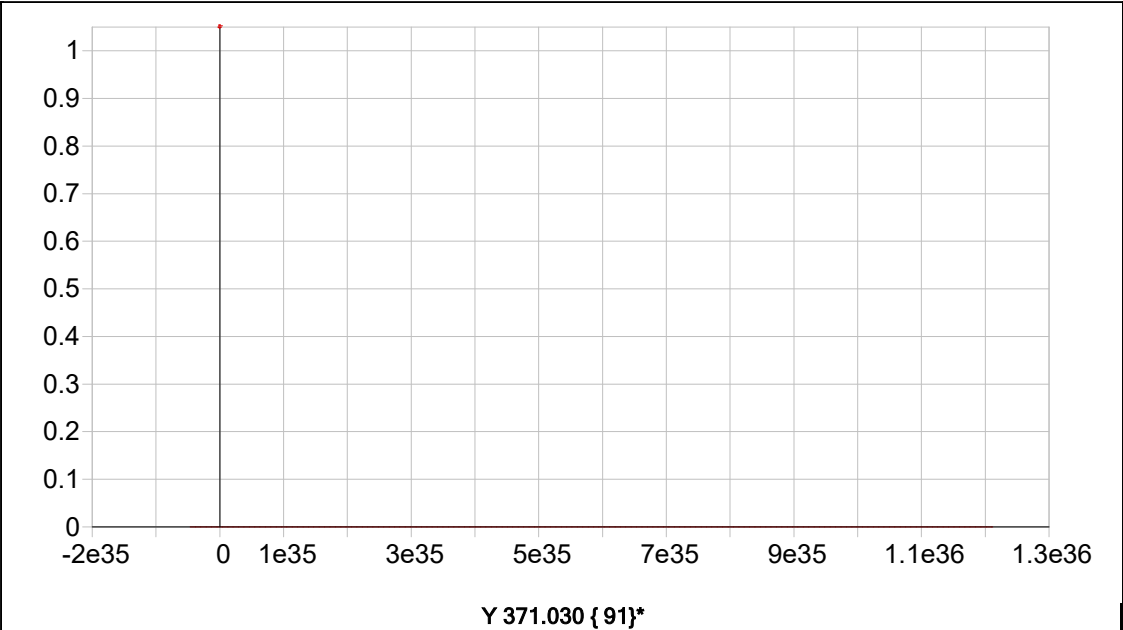
Date of Fit: 10/8/2020 12:13:09 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset):	0.000855	Re-Slope:	1.000000
A1 (Gain):	14.158208	Y-int:	0.000000
A2 (Curvature):	0.000000		
n (Exponent):	1.000000		
Correlation:	0.999858	Status:	OK.
Std Error of Est:	0.005762		
Predicted MDL:	0.000037		
Predicted MQL:	0.000123		

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	-.00000	-.000	.000	.00082	.001	1
S1	.02000	.02205	.002	10.3	.31459	.001	1
S3	2.5000	2.6007	.101	4.03	36.859	.390	1
S4	5.0000	4.9623	-.038	-.755	70.332	.744	1
S5	10.000	9.9350	-.065	-.650	140.81	.683	1

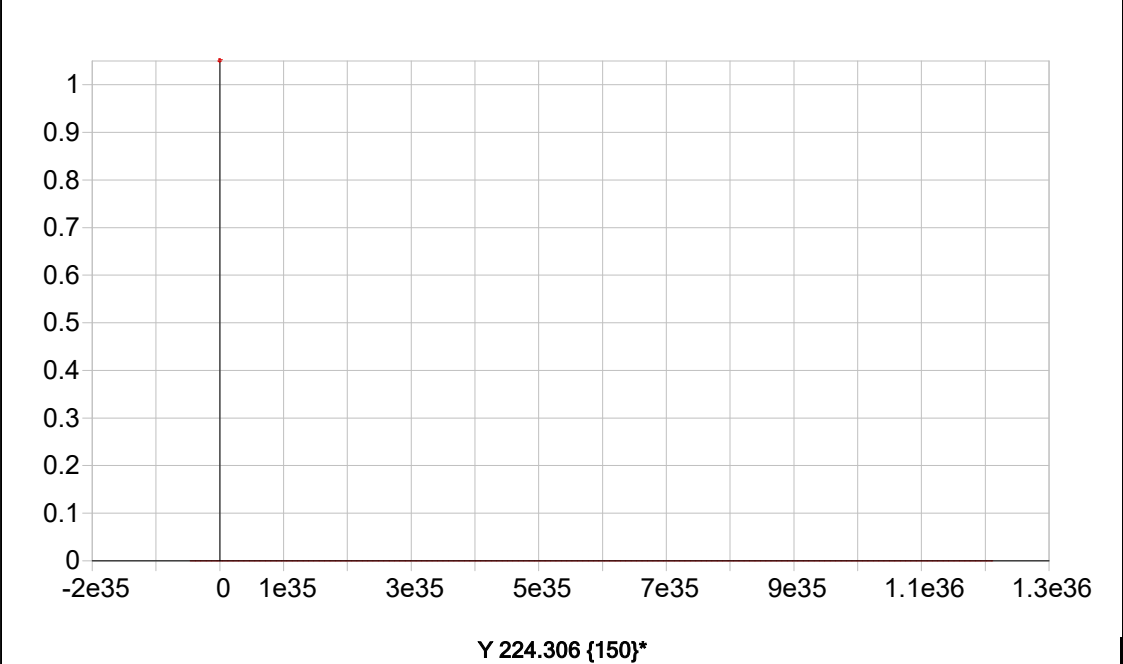


Y 224.306 {450}* Date of Fit: <not fit> Type of Fit: Linear Weighting: 1/Conc							
A0 (Offset):	0.000000			Re-Slope:	1.000000		
A1 (Gain):	0.000000			Y-int:	0.000000		
A2 (Curvature):	0.000000						
n (Exponent):	1.000000						
Correlation:	0.000000		Status:	Warning	Zero Gain		
Std Error of Est:	0.000000						
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

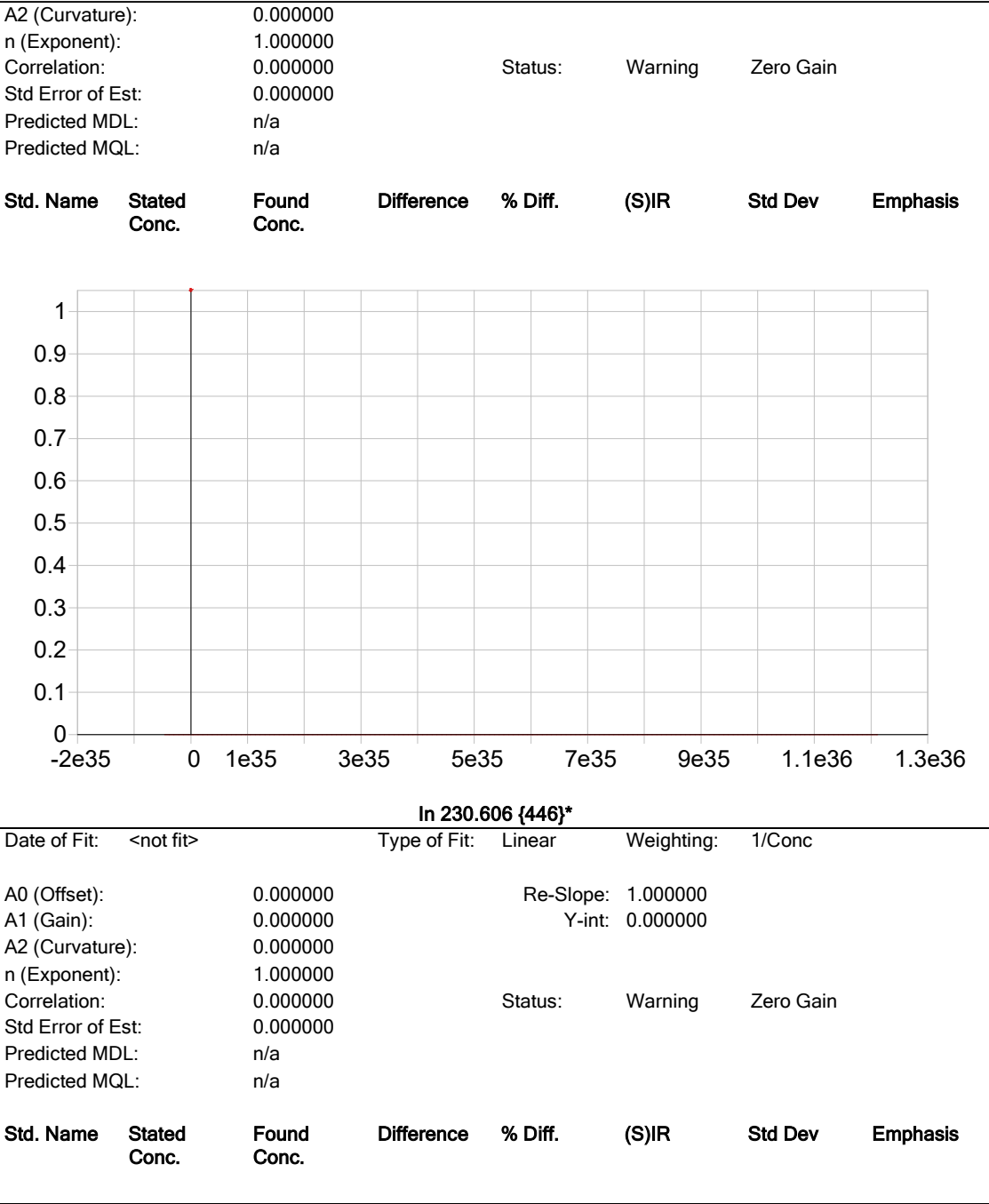


Date of Fit:	<not fit>		Type of Fit:	Linear	Weighting:	1/Conc
A0 (Offset):	0.000000		Re-Slope:	1.000000		
A1 (Gain):	0.000000		Y-int:	0.000000		
A2 (Curvature):	0.000000					
n (Exponent):	1.000000					
Correlation:	0.000000		Status:	Warning	Zero Gain	
Std Error of Est:	0.000000					
Predicted MDL:	n/a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

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
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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: 10/8/2020 11:48:59 Type: Cal
Method: NON EPA-6010-200.7(v685) 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	-.00019	-.00058	.00017	.00084	-.00004	.00055	-.02644	-.00071
Stddev	.00030	.00025	.00033	.00029	.00023	.00022	.00141	.00015
%RSD	158.34	42.216	198.80	34.421	636.12	40.549	5.3295	21.625

#1	-.00051	-.00035	.00047	.00071	-.00004	.00034	-.02631	-.00089
#2	-.00013	-.00055	.00023	.00118	.00019	.00052	-.02792	-.00060
#3	.00007	-.00084	-.00019	.00064	-.00027	.00078	-.02511	-.00065

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	-.00010	.00061	.00003	-.00028	.00022	.00012	.00001	-.00016
Stddev	.00012	.00013	.00009	.00020	.00040	.00004	.00016	.00011
%RSD	127.65	20.708	302.90	71.560	183.35	28.751	1780.4	66.649

#1	.00004	.00074	-.00003	-.00013	.00018	.00009	-.00017	-.00019
#2	-.00019	.00059	-.00001	-.00051	.00063	.00016	.00016	-.00024
#3	-.00015	.00049	.00013	-.00021	-.00016	.00011	.00004	-.00004

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	.00005	-.00009	.00110	.00001	.00443	-.00082	.00069	.00061
Stddev	.00006	.00003	.00011	.00021	.00097	.00019	.00015	.00027
%RSD	128.18	35.486	10.280	1780.2	21.980	22.793	21.488	44.632

#1	.00009	-.00011	.00107	.00005	.00548	-.00064	.00085	.00085
#2	.00008	-.00005	.00100	-.00022	.00427	-.00101	.00063	.00031
#3	-.00002	-.00010	.00122	.00020	.00355	-.00080	.00058	.00068

Elem	Sn1899	Ti3361	Si2881	P_1774	S_1820	Li6707	Sr4077	
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S	
Avg	.00020	.00177	.00030	-.00187	.00022	.00068	.00082	
Stddev	.00003	.00027	.00006	.00006	.00007	.00091	.00086	
%RSD	17.032	15.357	21.566	3.2169	32.853	133.33	105.20	

#1	.00022	.00156	.00027	-.00181	.00029	.00010	.00010	
#2	.00016	.00208	.00037	-.00191	.00023	.00174	.00058	
#3	.00021	.00167	.00025	-.00190	.00015	.00021	.00177	

Sample Name: S0 Acquired: 10/8/2020 11:48:59 Type: Cal
Method: NON EPA-6010-200.7(v685) 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	936.71	37000.	9601.4	1014.9	1652.9
Stddev	4.96	133.	49.9	5.7	6.6
%RSD	.53000	.35919	.52016	.56179	.40015
#1	931.13	37153.	9555.0	1008.3	1645.7
#2	938.34	36933.	9594.9	1018.3	1658.8
#3	940.65	36914.	9654.3	1018.1	1654.2

Sample Name: S1 Acquired: 10/8/2020 11:53:03 Type: Cal
Method: NON EPA-6010-200.7(v685) 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	.00151	.00570	.00276	.00356	.01237	.00789	.53596	.01520
Stddev	.00041	.00019	.00055	.00044	.00027	.00003	.00291	.00031
%RSD	27.433	3.3871	20.056	12.225	2.2148	.34505	.54288	2.0099

#1	.00179	.00590	.00326	.00306	.01209	.00789	.53280	.01549
#2	.00103	.00568	.00288	.00379	.01264	.00792	.53852	.01523
#3	.00169	.00552	.00216	.00383	.01236	.00787	.53656	.01488

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	.01486	.00139	.03894	.02206	.00101	.01389	.02914	.00316
Stddev	.00064	.00001	.00028	.00071	.00004	.00019	.00020	.00008
%RSD	4.3266	.99374	.70760	3.1988	4.0608	1.3828	.69046	2.6423

#1	.01436	.00139	.03923	.02278	.00105	.01367	.02891	.00321
#2	.01464	.00138	.03869	.02137	.00101	.01402	.02926	.00320
#3	.01559	.00141	.03891	.02204	.00097	.01397	.02925	.00306

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	.00696	.17057	.02543	.30166	.00574	.01969	.00338	-.00061
Stddev	.00006	.00241	.00024	.00121	.00015	.00015	.00002	.00007
%RSD	.89625	1.4156	.93996	.40178	2.6206	.78193	.48014	11.436

#1	.00693	.17076	.02530	.30238	.00557	.01956	.00337	-.00057
#2	.00703	.17288	.02529	.30026	.00581	.01964	.00338	-.00057
#3	.00691	.16806	.02571	.30233	.00585	.01986	.00340	-.00069

Elem	S_1820	Li6707	Sr4077
Units	Cts/S	Cts/S	Cts/S
Avg	.00072	.03574	.31459
Stddev	.00009	.00064	.00145
%RSD	13.181	1.7797	.46053

#1	.00061	.03605	.31310
#2	.00079	.03501	.31600
#3	.00075	.03616	.31466

Sample Name: S1 Acquired: 10/8/2020 11:53:03 Type: Cal
Method: NON EPA-6010-200.7(v685) 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	932.24	37476.	9774.8	1024.4	1643.1
Stddev	2.53	56.	33.4	2.3	1.3
%RSD	.27176	.14875	.34140	.22522	.08011
#1	929.36	37412.	9739.2	1022.4	1641.6
#2	933.27	37507.	9779.7	1023.7	1644.1
#3	934.10	37510.	9805.4	1026.9	1643.6

Sample Name: S2 Acquired: 10/8/2020 11:57:06 Type: Cal
 Method: NON EPA-6010-200.7(v685) 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	.12070	.02178	.10928	.02791
Stddev	.00164	.00007	.00067	.00025
%RSD	1.3615	.34161	.61077	.91135

#1	.11914	.02184	.10865	.02770
#2	.12055	.02170	.10998	.02784
#3	.12242	.02180	.10921	.02819

Int. Std.	Y_3600	Y_3710
Units	Cts/S	Cts/S
Avg	37361.	9731.0
Stddev	29.	34.0
%RSD	.07828	.34909

#1	37392.	9693.2
#2	37334.	9740.7
#3	37356.	9759.0

Sample Name: S3 Acquired: 10/8/2020 12:01:07 Type: Cal
Method: NON EPA-6010-200.7(v685) 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	.25405	.33803	.58549	.31629	.58204	.37013	25.321	.32987
Stddev	.00140	.00050	.00145	.00084	.00061	.00508	.325	.00237
%RSD	.55183	.14726	.24799	.26472	.10444	1.3728	1.2825	.71728

#1	.25322	.33860	.58595	.31532	.58152	.36436	24.954	.32740
#2	.25325	.33777	.58387	.31683	.58189	.37393	25.440	.33212
#3	.25566	.33771	.58666	.31671	.58271	.37211	25.570	.33010

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	3.2356	.70113	.07011	1.3184	.70470	.02363	.82144	.13035
Stddev	.0060	.00592	.00045	.0020	.00248	.00006	.01173	.00132
%RSD	.18504	.84447	.63883	.15216	.35206	.26093	1.4285	1.0090

#1	3.2398	.69438	.07043	1.3202	.70296	.02367	.80815	.12896
#2	3.2382	.70351	.07029	1.3189	.70359	.02366	.83035	.13158
#3	3.2287	.70548	.06960	1.3162	.70754	.02356	.82582	.13050

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	.90861	.20391	.63145	.19051	4.4033	.17143	.57810	3.5528
Stddev	.00084	.00033	.00172	.00285	.0166	.00116	.00461	.0070
%RSD	.09286	.16087	.27288	1.4956	.37609	.67395	.79789	.19596

#1	.90923	.20428	.62964	.18724	4.3895	.17073	.57281	3.5493
#2	.90765	.20369	.63307	.19241	4.4217	.17277	.58019	3.5483
#3	.90895	.20375	.63162	.19189	4.3986	.17081	.58130	3.5608

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	.37540	.93649	.01854	.17076	.09415	4.4841	36.859	
Stddev	.00062	.00883	.00022	.00030	.00052	.0615	.390	
%RSD	.16579	.94256	1.1756	.17370	.55474	1.3709	1.0593	

#1	.37542	.92632	.01833	.17069	.09472	4.4152	36.421	
#2	.37601	.94211	.01876	.17050	.09403	4.5333	37.171	
#3	.37476	.94104	.01853	.17108	.09370	4.5038	36.985	

Sample Name: S3 Acquired: 10/8/2020 12:01:07 Type: Cal
Method: NON EPA-6010-200.7(v685) 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	904.62	36906.	9673.6	1004.3	1534.5
Stddev	2.01	145.	69.3	5.5	1.0
%RSD	.22228	.39208	.71593	.54862	.06671
#1	906.79	36744.	9752.8	1008.7	1534.9
#2	904.24	36956.	9624.6	1006.1	1533.3
#3	902.82	37020.	9643.3	998.14	1535.2

Sample Name: S4 Acquired: 10/8/2020 12:05:13 Type: Cal
Method: NON EPA-6010-200.7(v685) 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	.50686	.66671	1.1641	.62214	1.1522	.73598	50.033	.64751
Stddev	.00064	.00105	.0021	.00012	.0019	.00040	.580	.00351
%RSD	.12528	.15702	.17615	.01952	.16407	.05492	1.1600	.54195

#1	.50618	.66791	1.1619	.62201	1.1507	.73551	49.371	.64425
#2	.50695	.66600	1.1645	.62225	1.1515	.73616	50.272	.64707
#3	.50744	.66622	1.1659	.62216	1.1543	.73625	50.455	.65122

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	6.4192	1.3817	.13706	2.6248	1.3697	.04631	1.6043	.25913
Stddev	.0101	.0117	.00019	.0032	.0029	.00015	.0106	.00092
%RSD	.15753	.84911	.13667	.12388	.21470	.33451	.66170	.35501

#1	6.4222	1.3693	.13716	2.6223	1.3664	.04637	1.5943	.25887
#2	6.4079	1.3831	.13685	2.6285	1.3720	.04613	1.6032	.25837
#3	6.4275	1.3926	.13718	2.6237	1.3708	.04642	1.6155	.26015

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	1.8068	.40035	1.2443	.37897	8.4786	.33658	1.1513	6.9204
Stddev	.0021	.00031	.0042	.00219	.0873	.00002	.0039	.0120
%RSD	.11816	.07627	.33363	.57720	1.0298	.00559	.33426	.17352

#1	1.8070	.40021	1.2474	.37666	8.5667	.33660	1.1493	6.9145
#2	1.8046	.40015	1.2459	.37925	8.3920	.33656	1.1488	6.9124
#3	1.8088	.40070	1.2396	.38100	8.4772	.33658	1.1557	6.9342

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	.74985	1.8410	.03628	.35229	.19242	9.0735	70.332
Stddev	.00051	.0057	.00030	.00027	.00015	.0316	.744
%RSD	.06757	.31221	.81377	.07646	.07938	.34871	1.0585

#1	.74927	1.8349	.03597	.35198	.19233	9.1037	69.708
#2	.75019	1.8417	.03656	.35249	.19234	9.0761	70.132
#3	.75009	1.8463	.03630	.35239	.19260	9.0406	71.156

Sample Name: S4 Acquired: 10/8/2020 12:05:13 Type: Cal
Method: NON EPA-6010-200.7(v685) 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	884.46	36422.	9487.7	991.91	1470.8
Stddev	1.34	63.	5.6	10.14	4.2
%RSD	.15094	.17204	.05863	1.0227	.28485
#1	883.07	36363.	9483.2	981.12	1466.2
#2	885.74	36414.	9493.9	1001.3	1471.8
#3	884.58	36488.	9486.0	993.35	1474.3

Sample Name: S5 Acquired: 10/8/2020 12:09:16 Type: Cal
Method: NON EPA-6010-200.7(v685) 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	1.0360	1.3533	2.3959	1.2726	2.3609	1.4951	100.45	1.3134
Stddev	.0008	.0050	.0101	.0034	.0064	.0020	.77	.0009
%RSD	.07400	.37067	.42054	.26561	.27264	.13590	.77019	.07192

#1	1.0355	1.3476	2.3872	1.2696	2.3542	1.4934	99.569	1.3139
#2	1.0356	1.3555	2.3936	1.2720	2.3614	1.4944	101.00	1.3140
#3	1.0369	1.3569	2.4069	1.2762	2.3670	1.4973	100.80	1.3124

Elem	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404	Mn2576	Mg2790
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	13.235	2.8266	.27611	5.3942	2.7552	.09468	3.2492	.53069
Stddev	.044	.0127	.00058	.0131	.0060	.00076	.0130	.00179
%RSD	.33552	.45049	.20875	.24296	.21881	.80211	.40140	.33802

#1	13.193	2.8128	.27649	5.3805	2.7492	.09381	3.2344	.52959
#2	13.232	2.8380	.27639	5.3956	2.7550	.09500	3.2591	.52972
#3	13.281	2.8290	.27544	5.4066	2.7613	.09523	3.2540	.53276

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	3.7093	.82197	2.5613	.76754	16.872	.69479	2.3395	13.889
Stddev	.0130	.00175	.0095	.00297	.050	.00132	.0028	.014
%RSD	.35146	.21328	.37207	.38760	.29723	.18978	.11840	.09930

#1	3.6972	.82373	2.5715	.76413	16.904	.69557	2.3414	13.876
#2	3.7075	.82195	2.5526	.76885	16.814	.69326	2.3408	13.887
#3	3.7231	.82022	2.5598	.76963	16.898	.69553	2.3363	13.903

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	1.5561	3.7283	.07521	.74748	.41243	18.399	140.81	
Stddev	.0024	.0017	.00064	.00250	.00139	.086	.68	
%RSD	.15724	.04603	.84956	.33499	.33724	.46831	.48514	

#1	1.5540	3.7299	.07447	.74517	.41082	18.499	141.56	
#2	1.5555	3.7265	.07553	.74714	.41316	18.345	140.64	
#3	1.5588	3.7286	.07563	.75014	.41330	18.354	140.23	

Sample Name: S5 Acquired: 10/8/2020 12:09:16 Type: Cal
Method: NON EPA-6010-200.7(v685) 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	850.37	35359.	9316.3	964.93	1372.0
Stddev	.20	62.	22.8	4.78	1.6
%RSD	.02372	.17526	.24440	.49540	.11677
#1	850.50	35307.	9298.8	959.77	1373.8
#2	850.47	35341.	9308.1	969.21	1371.2
#3	850.14	35427.	9342.1	965.82	1370.9

Sample Name: ICV01 Acquired: 10/8/2020 12:13:20 Type: Unk
Method: NON EPA-6010-200.7(v685) 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	.9843512	1.014029	.9792272	.9908005	F .9339347	2.527706
Stddev	.0077803	.004510	.0013554	.0019143	.0010248	.007769
%RSD	.7904024	.4447540	.1384101	.1932109	.1097282	.3073700

#1	.9753674	1.009171	.9787794	.9894423	.9327697	2.524811
#2	.9888018	1.018082	.9781524	.9899693	.9343374	2.521800
#3	.9888845	1.014835	.9807497	.9929900	.9346969	2.536507

Elem	Ba4934	Be2348	Cd2265	Ca3736	Cr2677	Co2286
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	F .5632932	.5137949	.5002022	9.923745	.5111954	.5046580
Stddev	.0018711	.0004811	.0009809	.016552	.0124199	.0003288
%RSD	.3321781	.0936420	.1961112	.1667953	2.429577	.0651479

#1	.5612050	.5132416	.4992252	9.917162	.4968624	.5044799
#2	.5648176	.5140279	.5001944	9.942576	.5187827	.5050374
#3	.5638570	.5141151	.5011870	9.911496	.5179411	.5044566

Elem	Cu2247	Fe2404	Mn2576	Mg2790	Ni2316	Ag3280
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.5288808	9.746910	.5249017	5.945479	.5059366	.2426801
Stddev	.0007168	.250071	.0014556	.020553	.0005227	.0051357
%RSD	.1355329	2.565647	.2773131	.3456908	.1033130	2.116246

#1	.5282300	9.458393	.5265186	5.942126	.5062014	.2367600
#2	.5287633	9.880947	.5236956	5.967502	.5053345	.2459403
#3	.5296491	9.901388	.5244910	5.926809	.5062738	.2453400

Elem	Na5895	V_2924	Zn2138	K_7664	B_2496	Mo2020
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	F 9.449752	.5088327	.9953525	9.591152	F 2.869753	F 2.920414
Stddev	.257063	.0033926	.0322496	.253423	.005780	.001266
%RSD	2.720318	.6667375	3.240015	2.642263	.2013996	.0433453

#1	9.153219	.5059399	.9584358	9.298590	2.868704	2.921017
#2	9.586497	.5125667	1.018042	9.732005	2.875985	2.918959
#3	9.609539	.5079915	1.009580	9.742859	2.864570	2.921266

Sample Name: ICV01 Acquired: 10/8/2020 12:13:20 Type: Unk
Method: NON EPA-6010-200.7(v685) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: ICV01 Custom ID2: Custom ID3:
Comment:

Elem	Sn1899	Ti3361	Si2881	P_1774	S_1820	Li6707
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	F 2.774592	F 2.868692	2.619339	F -.016677	F -.001291	F .0009704
Stddev	.007196	.013895	.070676	.000769	.000498	.0005950
%RSD	.2593610	.4843624	2.698226	4.613400	38.53927	61.31742

#1	2.769931	2.854508	2.537893	-.016375	-.001244	.0015493
#2	2.770965	2.882278	2.664538	-.016104	-.001810	.0010014
#3	2.782880	2.869289	2.655584	-.017551	-.000818	.0003605

Elem	Sr4077
Units	ppm
Avg	F -.008436
Stddev	.000329
%RSD	3.902877

#1	-.008056
#2	-.008614
#3	-.008639

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	909.8622	37870.81	9597.172	1034.364	1559.581
Stddev	.2975	810.81	35.465	27.312	1.106
%RSD	.0326965	2.140994	.3695337	2.640434	.0709164

#1	910.2001	38806.92	9559.766	1065.901	1560.699
#2	909.7469	37416.82	9601.440	1018.684	1559.557
#3	909.6396	37388.70	9630.310	1018.507	1558.488

Sample Name: LLICV01 Acquired: 10/8/2020 12:17:41 Type: Unk
Method: NON EPA-6010-200.7(v685) 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	.0191112	.0449769	.0120231	.0194954	.0523336	.0858182
Stddev	.0011927	.0010643	.0007400	.0020943	.0027583	.0023881
%RSD	6.240648	2.366379	6.155037	10.74253	5.270648	2.782722

#1	.0189846	.0452061	.0128354	.0174308	.0537642	.0880670
#2	.0203621	.0459079	.0113872	.0216181	.0540827	.0860760
#3	.0179868	.0438166	.0118466	.0194373	.0491539	.0833118

Elem	Ba4934	Be2348	Cd2265	Ca3736	Cr2677	Co2286
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.1051778	.0058427	.0056722	2.004068	.0092631	.0355089
Stddev	.0004777	.0001393	.0001297	.009059	.0001845	.0001141
%RSD	.4541938	2.384213	2.287272	.4520214	1.992207	.3212845

#1	.1056365	.0060002	.0055556	1.995134	.0094300	.0355025
#2	.1052137	.0057357	.0058120	2.003823	.0092945	.0356260
#3	.1046831	.0057923	.0056490	2.013247	.0090649	.0353981

Elem	Cu2247	Fe2404	Mn2576	Mg2790	Ni2316	Ag3280
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0194285	.0969994	.0205477	2.067487	.0386850	.0094786
Stddev	.0000215	.0026066	.0001193	.022211	.0002516	.0001204
%RSD	.1109379	2.687183	.5807917	1.074277	.6504506	1.270710

#1	.0194140	.0997568	.0204101	2.055838	.0383969	.0093673
#2	.0194183	.0945759	.0206098	2.053524	.0387966	.0094618
#3	.0194533	.0966657	.0206230	2.093099	.0388615	.0096065

Elem	Na5895	V_2924	Zn2138	K_7664	B_2496	Mo2020
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	1.917697	.0445370	.0460329	1.939210	.1110549	.2081907
Stddev	.002576	.0007976	.0002684	.018706	.0001765	.0004924
%RSD	.1343040	1.790965	.5830623	.9646123	.1589294	.2365288

#1	1.918549	.0444328	.0460917	1.960323	.1109996	.2078045
#2	1.919738	.0437966	.0462670	1.932606	.1109127	.2080223
#3	1.914803	.0453816	.0457399	1.924702	.1112525	.2087452

Sample Name: LLICV01 Acquired: 10/8/2020 12:17:41 Type: Unk
Method: NON EPA-6010-200.7(v685) 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	.0350482	.0460007	.3919554	.0166329	F .0144437	.0179973
Stddev	.0013101	.0003977	.0108958	.0008071	.0014638	.0003656
%RSD	3.737997	.8644852	2.779852	4.852621	10.13421	2.031412

#1	.0365606	.0458903	.3799102	.0167920	.0128835	.0180513
#2	.0343192	.0464420	.4011248	.0173486	.0146609	.0183329
#3	.0342647	.0456700	.3948311	.0157581	.0157867	.0176077

Elem	Sr4077
Units	ppm
Avg	.0211156
Stddev	.0000910
%RSD	.4310106

#1	.0212204
#2	.0210567
#3	.0210697

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	925.5971	37453.02	9688.592	1027.547	1616.815
Stddev	2.9317	58.63	44.173	4.814	3.533
%RSD	.3167384	.1565338	.4559288	.4684694	.2185368

#1	924.1399	37477.85	9637.831	1026.512	1615.179
#2	923.6795	37495.15	9709.638	1032.794	1614.395
#3	928.9719	37386.07	9718.306	1023.335	1620.869

Sample Name: ICB01 Acquired: 10/8/2020 12:21:44 Type: Unk
Method: NON EPA-6010-200.7(v685) 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	-.001287	.0010325	-.000972	.0018590	.0006277	-.009565	-.000376
Stddev	.001287	.0006238	.001479	.0007304	.0004914	.002348	.000600
%RSD	100.0512	60.40926	152.1188	39.28779	78.29798	24.54509	159.5103

#1	.000063	.0016981	-.001163	.0012977	.0000677	-.010311	-.001000
#2	-.002501	.0009382	-.002347	.0026847	.0009871	-.011450	-.000322
#3	-.001421	.0004613	.000593	.0015945	.0008282	-.006935	.000195

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0000816	.0001124	.0043521	-.000029	.0005491	-.000078	-.005312
Stddev	.0000466	.0001041	.0064571	.000456	.0001040	.000165	.003217
%RSD	57.08635	92.57862	148.3681	1597.338	18.93497	210.8422	60.55392

#1	.0000696	.0001159	-.003103	-.000533	.0006359	-.000147	-.004393
#2	.0001330	.0000066	.007983	.000091	.0004339	.000110	-.008889
#3	.0000422	.0002147	.008176	.000356	.0005775	-.000198	-.002656

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0002102	.0083456	-.000315	-.000148	-.006149	-.001219	-.000703
Stddev	.0001327	.0152407	.000597	.000325	.001775	.000824	.000248
%RSD	63.12819	182.6190	189.5415	219.2483	28.86192	67.58720	35.24771

#1	.0001844	-.001744	-.000555	-.000392	-.004274	-.000482	-.000922
#2	.0000923	.000903	.000365	-.000272	-.007803	-.001067	-.000434
#3	.0003539	.025878	-.000755	.000220	-.006370	-.002109	-.000753

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.020779	.0069179	.0003293	-.000729	.0011905	-.009923	.0005917
Stddev	.009057	.0005241	.0003323	.000603	.0004216	.012139	.0020790
%RSD	43.58665	7.576326	100.9212	82.78374	35.41205	122.3288	351.3372

#1	-.030027	.0068554	.0006646	-.001359	.0010542	-.023045	-.001618
#2	-.020384	.0074704	.0003230	-.000672	.0016633	.000904	.000884
#3	-.011926	.0064278	.0000002	-.000156	.0008539	-.007627	.002509

Sample Name: ICB01 Acquired: 10/8/2020 12:21:44 Type: Unk
Method: NON EPA-6010-200.7(v685) 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	.0000572	.0004212	.0000884
Stddev	.0034076	.0005213	.0001966
%RSD	5956.452	123.7525	222.5211

#1	.0021062	-.000168	-.000086
#2	.0019418	.000610	.000050
#3	-.003876	.000822	.000301

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	934.5342	37614.97	9642.738	1034.040	1630.174
Stddev	6.3403	117.21	48.673	11.321	9.976
%RSD	.6784439	.3116175	.5047622	1.094810	.6119473

#1	930.0239	37509.43	9604.113	1026.013	1622.763
#2	941.7835	37741.13	9626.693	1029.119	1641.517
#3	931.7951	37594.36	9697.408	1046.988	1626.242

Sample Name: CRI01 Acquired: 10/8/2020 12:25:49 Type: Unk
Method: NON EPA-6010-200.7(v685) 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	.0216293	.0452038	.0125827	.0178710	.0539403	.0925627
Stddev	.0027133	.0009906	.0026764	.0018931	.0009846	.0020329
%RSD	12.54447	2.191316	21.27076	10.59336	1.825449	2.196245

#1	.0198436	.0454287	.0117057	.0157381	.0545772	.0913097
#2	.0247516	.0441202	.0155876	.0185230	.0544376	.0914701
#3	.0202928	.0460626	.0104548	.0193520	.0528062	.0949082

Elem	Ba4934	Be2348	Cd2265	Ca3736	Cr2677	Co2286
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.1065669	.0060023	.0054932	2.047018	.0092463	.0361293
Stddev	.0009685	.0001021	.0001296	.029665	.0005528	.0005796
%RSD	.9087731	1.700128	2.358516	1.449196	5.978829	1.604354

#1	.1055615	.0058982	.0055391	2.017645	.0087694	.0355160
#2	.1074936	.0060065	.0053470	2.076967	.0091172	.0362037
#3	.1066457	.0061021	.0055937	2.046442	.0098522	.0366681

Elem	Cu2247	Fe2404	Mn2576	Mg2790	Ni2316	Ag3280
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0198792	.0940079	.0213020	2.084672	.0389156	.0095878
Stddev	.0004136	.0034434	.0003735	.002562	.0004442	.0000773
%RSD	2.080464	3.662880	1.753459	.1228766	1.141500	.8065888

#1	.0198023	.0966679	.0208994	2.086200	.0390351	.0094988
#2	.0195094	.0901186	.0216372	2.081715	.0384239	.0096391
#3	.0203258	.0952373	.0213695	2.086102	.0392879	.0096254

Elem	Na5895	V_2924	Zn2138	K_7664	B_2496	Mo2020
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	1.958329	.0457123	.0466638	2.000659	.1092326	.2136774
Stddev	.012454	.0005934	.0002090	.004220	.0002793	.0003642
%RSD	.6359463	1.298034	.4478076	.2109520	.2557227	.1704390

#1	1.943971	.0463638	.0465781	2.004421	.1095522	.2134983
#2	1.966203	.0455703	.0469019	1.996095	.1090346	.2140965
#3	1.964813	.0452029	.0465112	2.001460	.1091111	.2134376

Sample Name: CRI01 Acquired: 10/8/2020 12:25:49 Type: Unk
Method: NON EPA-6010-200.7(v685) 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	.0354124	.0469880	.3885393	.0171364	F .0131389	.0184484
Stddev	.0004057	.0004364	.0119300	.0028726	.0003267	.0001003
%RSD	1.145567	.9287065	3.070467	16.76316	2.486660	.5438806

#1	.0357849	.0466584	.3755093	.0204422	.0132868	.0183447
#2	.0354722	.0468227	.3911829	.0157195	.0133654	.0185450
#3	.0349802	.0474829	.3989257	.0152475	.0127643	.0184556

Elem	Sr4077
Units	ppm
Avg	.0214786
Stddev	.0000745
%RSD	.3469451

#1	.0214177
#2	.0215617
#3	.0214563

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	925.6569	37732.39	9736.766	1037.406	1619.886
Stddev	2.3959	10.41	42.768	3.019	2.153
%RSD	.2588277	.0275973	.4392379	.2909760	.1329070

#1	923.1377	37744.39	9691.043	1040.581	1617.661
#2	925.9264	37725.69	9743.468	1034.572	1621.958
#3	927.9066	37727.09	9775.787	1037.066	1620.040

Sample Name: ICSA01 Acquired: 10/8/2020 12:29:53 Type: Unk
Method: NON EPA-6010-200.7(v685) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: ICSA01 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0065297	.0101084	-.003460	-.008474	.0017918	264.1040	.0057368
Stddev	.0066557	.0024952	.001518	.002652	.0005098	1.5449	.0002143
%RSD	101.9287	24.68418	43.87768	31.29390	28.45527	.5849678	3.736141

#1	.0113337	.0127032	-.001707	-.011533	.0018665	265.2470	.0055581
#2	-.001067	.0077265	-.004298	-.007041	.0012487	262.3464	.0059744
#3	.009323	.0098955	-.004374	-.006846	.0022602	264.7187	.0056778

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0008484	.0003048	244.7827	.0528857	.0027309	.0052258	94.26054
Stddev	.0000610	.0003644	2.9527	.0011464	.0003618	.0008166	.78720
%RSD	7.186451	119.5537	1.206246	2.167600	13.24659	15.62602	.8351309

#1	.0009022	.0001943	244.8185	.0541914	.0023143	.0060969	93.42281
#2	.0007822	.0007116	241.8123	.0520445	.0029651	.0044777	94.37390
#3	.0008609	.0000084	247.7174	.0524211	.0029134	.0051028	94.98491

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0140353	262.8193	.0016002	.0015361	.0200979	.0024026	.0059259
Stddev	.0000339	2.2760	.0005303	.0001932	.0033422	.0009858	.0003613
%RSD	.2414124	.8660057	33.14070	12.57468	16.62980	41.03056	6.097116

#1	.0140048	263.1985	.0019551	.0017418	.0239527	.0012665	.0061976
#2	.0140718	260.3775	.0009906	.0013585	.0180101	.0029090	.0055159
#3	.0140292	264.8820	.0018550	.0015081	.0183308	.0030322	.0060641

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.022633	-.043420	-.000531	-.003588	-.001912	.0056161	.0054900
Stddev	.013243	.005120	.000047	.001777	.000207	.0031391	.0030644
%RSD	58.51000	11.79099	8.777069	49.53446	10.83059	55.89513	55.81787

#1	-.034058	-.049128	-.000518	-.001703	-.001688	.0026585	.0024732
#2	-.008119	-.039233	-.000492	-.003827	-.002097	.0052800	.0085999
#3	-.025722	-.041899	-.000582	-.005232	-.001952	.0089097	.0053969

Sample Name: ICSA01 Acquired: 10/8/2020 12:29:53 Type: Unk
 Method: NON EPA-6010-200.7(v685) 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	-.007269	.0021938	.0044119
Stddev	.006257	.0003769	.0013704
%RSD	86.08541	17.17847	31.06140

#1	-.002752	.0019781	.0059926
#2	-.014411	.0026290	.0035583
#3	-.004643	.0019744	.0036848

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	817.3458	34237.41	8944.407	922.3783	1297.900
Stddev	1.0529	61.49	89.003	10.0546	1.223
%RSD	.1288145	.1795973	.9950654	1.090074	.0942468

#1	817.2678	34237.28	8875.431	931.8399	1296.923
#2	816.3340	34175.98	9044.874	911.8205	1297.505
#3	818.4354	34298.96	8912.916	923.4743	1299.272

Sample Name: ICSAB01 Acquired: 10/8/2020 12:39:55 Type: Unk
Method: NON EPA-6010-200.7(v685) 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	.1000356	.1017072	.0431798	.0495293	.5510342	257.0583
Stddev	.0019953	.0020498	.0030093	.0046519	.0039995	1.2063
%RSD	1.994581	2.015358	6.969217	9.392196	.7258134	.4692532

#1	.0977602	.1008295	.0457098	.0538826	.5545969	257.9266
#2	.1014863	.1002425	.0398520	.0500779	.5517977	255.6810
#3	.1008603	.1040497	.0439777	.0446275	.5467081	257.5673

Elem	Ba4934	Be2348	Cd2265	Ca3736	Cr2677	Co2286
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.5463711	.4978085	.9603203	234.5812	.5199075	.4852317
Stddev	.0029277	.0004489	.0014179	1.2079	.0019578	.0013897
%RSD	.5358530	.0901714	.1476513	.5149014	.3765750	.2864077

#1	.5479587	.4973284	.9591809	233.2081	.5185126	.4840832
#2	.5429925	.4982177	.9619082	235.0559	.5190642	.4848353
#3	.5481621	.4978793	.9598717	235.4796	.5221457	.4867765

Elem	Cu2247	Fe2404	Mn2576	Mg2790	Ni2316	Ag3280
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.4858495	90.66331	.5090738	253.5288	.9596084	.2300545
Stddev	.0017040	.61474	.0027000	.7965	.0026808	.0002369
%RSD	.3507199	.6780450	.5303711	.3141529	.2793621	.1029635

#1	.4872035	89.98131	.5060056	252.7140	.9570614	.2302970
#2	.4839362	90.83384	.5110868	253.5666	.9624055	.2300428
#3	.4864089	91.17478	.5101290	254.3056	.9593584	.2298237

Elem	Na5895	V_2924	Zn2138	K_7664	B_2496	Mo2020
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0296253	.4867740	.9912853	-.010905	1.117410	1.123280
Stddev	.0006590	.0037159	.0035815	.016862	.003288	.002938
%RSD	2.224318	.7633713	.3612989	154.6267	.2942108	.2615455

#1	.0296336	.4864798	.9876296	-.002377	1.113720	1.124220
#2	.0302800	.4832139	.9914387	-.000011	1.120027	1.119987
#3	.0289622	.4906282	.9947877	-.030328	1.118482	1.125633

Sample Name: ICSAB01 Acquired: 10/8/2020 12:39:55 Type: Unk
Method: NON EPA-6010-200.7(v685) 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	1.125774	1.126251	1.094711	F -.015958	F -.005991	F .0025946
Stddev	.002805	.005106	.003841	.002393	.004289	.0001515
%RSD	.2491736	.4533779	.3508369	14.99425	71.58493	5.838269

#1	1.122755	1.127074	1.096476	-.013488	-.010925	.0026705
#2	1.126268	1.120784	1.097352	-.016122	-.003903	.0024201
#3	1.128300	1.130896	1.090305	-.018265	-.003147	.0026931

Elem	Sr4077
Units	ppm
Avg	F .0056437
Stddev	.0010462
%RSD	18.53776

#1	.0068413
#2	.0049073
#3	.0051825

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	809.3526	33967.48	8885.085	912.1782	1291.556
Stddev	4.6173	59.01	31.471	6.4320	4.589
%RSD	.5704951	.1737221	.3541955	.7051233	.3552700

#1	804.1126	33909.42	8852.270	907.1243	1286.441
#2	812.8249	34027.40	8887.972	909.9920	1292.919
#3	811.1203	33965.62	8915.012	919.4184	1295.309

Sample Name: CCV01 Acquired: 10/8/2020 12:43:49 Type: Unk
Method: NON EPA-6010-200.7(v685) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: CCV01 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	4.942094	4.992917	4.977547	4.956419	4.970975	10.04282
Stddev	.025954	.037263	.034175	.009543	.004455	.02859
%RSD	.5251591	.7463260	.6865828	.1925394	.0896219	.2847306

#1	4.913562	4.951829	4.938233	4.952697	4.973576	10.04013
#2	4.964301	5.002397	4.994243	4.967263	4.973519	10.07266
#3	4.948418	5.024524	5.000164	4.949298	4.965831	10.01566

Elem	Ba4934	Be2348	Cd2265	Ca3736	Cr2677	Co2286
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	9.900585	.2510995	2.502196	24.79403	.9813018	2.497139
Stddev	.058248	.0009983	.010749	.11076	.0010727	.002101
%RSD	.5883255	.3975862	.4295989	.4467103	.1093114	.0841522

#1	9.944084	.2522523	2.489971	24.66830	.9801559	2.497074
#2	9.923263	.2505175	2.506449	24.87718	.9822819	2.495070
#3	9.834410	.2505288	2.510169	24.83660	.9814675	2.499272

Elem	Cu2247	Fe2404	Mn2576	Mg2790	Ni2316	Ag3280
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	1.250936	4.826000	2.527257	24.78757	2.510085	1.215336
Stddev	.000897	.044732	.009189	.05007	.003746	.001462
%RSD	.0717436	.9269000	.3636065	.2019933	.1492410	.1203063

#1	1.249938	4.775639	2.516650	24.72975	2.507657	1.216554
#2	1.251193	4.841238	2.532810	24.81633	2.508199	1.213715
#3	1.251677	4.861122	2.532311	24.81662	2.514400	1.215739

Elem	Na5895	V_2924	Zn2138	K_7664	B_2496	Mo2020
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	23.86910	2.471784	2.404560	24.26077	5.005413	5.003964
Stddev	.10240	.014997	.009864	.10675	.023369	.017087
%RSD	.4290123	.6067196	.4102267	.4400071	.4668775	.3414668

#1	23.75549	2.458176	2.396259	24.13815	5.025365	4.985678
#2	23.95427	2.487863	2.415465	24.31119	5.011172	5.019525
#3	23.89756	2.469313	2.401956	24.33297	4.979703	5.006689

Sample Name: CCV01 Acquired: 10/8/2020 12:43:49 Type: Unk
Method: NON EPA-6010-200.7(v685) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: CCV01 Custom ID2: Custom ID3:
Comment:

Elem	Sn1899	Ti3361	Si2881	P_1774	S_1820	Li6707
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	4.982245	4.893183	F 4.687597	4.946366	4.917882	4.952853
Stddev	.014707	.019200	.061400	.013738	.016608	.014941
%RSD	.2951853	.3923818	1.309847	.2777445	.3377144	.3016655

#1	4.995387	4.874946	4.619924	4.960904	4.901194	4.962127
#2	4.966360	4.913219	4.739744	4.944594	4.918042	4.960815
#3	4.984987	4.891384	4.703123	4.933599	4.934409	4.935617

Elem	Sr4077
Units	ppm
Avg	4.995771
Stddev	.032461
%RSD	.6497612

#1	4.999737
#2	5.026066
#3	4.961509

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	885.5906	36954.61	9460.002	1012.514	1461.606
Stddev	2.7662	61.77	38.353	2.939	3.838
%RSD	.3123545	.1671617	.4054209	.2902651	.2626093

#1	887.7063	37024.87	9427.833	1015.441	1466.037
#2	882.4603	36930.15	9449.726	1009.563	1459.310
#3	886.6051	36908.81	9502.445	1012.537	1459.470

Sample Name: LLCCV01 Acquired: 10/8/2020 12:47:51 Type: Unk
Method: NON EPA-6010-200.7(v685) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: LLCCV01 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0186615	.0465859	.0100547	.0218915	.0510325	.0896760	.1039440
Stddev	.0022678	.0020839	.0005524	.0026471	.0025451	.0034305	.0006383
%RSD	12.15210	4.473338	5.494103	12.09194	4.987191	3.825449	.6140581

#1	.0212667	.0484574	.0094187	.0244291	.0491121	.0857858	.1046517
#2	.0171293	.0443402	.0104150	.0220984	.0500662	.0922675	.1037682
#3	.0175887	.0469600	.0103303	.0191470	.0539192	.0909748	.1034120

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0059740	.0055214	2.014165	.0091109	.0355978	.0194387	.0956423
Stddev	.0001052	.0002023	.015272	.0007624	.0001679	.0007392	.0014848
%RSD	1.761107	3.663798	.7582258	8.368440	.4715367	3.802596	1.552474

#1	.0060488	.0052885	2.030044	.0082940	.0354092	.0197335	.0942767
#2	.0058537	.0056531	2.012869	.0098037	.0357309	.0185977	.0972229
#3	.0060194	.0056227	1.999582	.0092349	.0356532	.0199851	.0954273

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0210729	2.078535	.0380779	.0101706	1.904210	.0452567	.0451359
Stddev	.0001897	.022788	.0003862	.0000636	.023323	.0011390	.0003112
%RSD	.9001138	1.096366	1.014158	.6252311	1.224833	2.516686	.6895528

#1	.0212116	2.102868	.0380699	.0102303	1.930923	.0445822	.0448404
#2	.0208568	2.057694	.0376959	.0101777	1.887885	.0465717	.0451065
#3	.0211504	2.075043	.0384681	.0101037	1.893823	.0446162	.0454608

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	1.940456	.1104175	.2100114	.0361623	.0454384	.3768683	.0186120
Stddev	.021206	.0009852	.0004209	.0004484	.0004501	.0040728	.0026628
%RSD	1.092841	.8922612	.2004071	1.239874	.9906070	1.080690	14.30683

#1	1.964104	.1095469	.2095993	.0359385	.0451734	.3815167	.0213944
#2	1.923130	.1102185	.2099943	.0366785	.0459581	.3751621	.0183541
#3	1.934133	.1114870	.2104405	.0358698	.0451836	.3739261	.0160876

Sample Name: LLCCV01 Acquired: 10/8/2020 12:47:51 Type: Unk
 Method: NON EPA-6010-200.7(v685) Mode: CONC Corr. Factor: 1.000000
 User: Bin Custom ID1: LLCCV01 Custom ID2: Custom ID3:
 Comment:

Elem	S_1820	Li6707	Sr4077
Units	ppm	ppm	ppm
Avg	.0172901	.0180143	.0213488
Stddev	.0022616	.0007573	.0001726
%RSD	13.08045	4.203809	.8086821

#1	.0174397	.0188885	.0215333
#2	.0149574	.0175952	.0213219
#3	.0194732	.0175591	.0211912

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	928.1532	37768.13	9667.123	1042.925	1622.609
Stddev	12.3953	220.68	25.484	4.902	23.192
%RSD	1.335483	.5843076	.2636182	.4700152	1.429331

#1	920.0248	37667.52	9638.947	1042.312	1609.436
#2	922.0150	38021.18	9688.561	1038.359	1609.003
#3	942.4199	37615.68	9673.861	1048.105	1649.389

Sample Name: CCB01 Acquired: 10/8/2020 12:51:56 Type: Unk
Method: NON EPA-6010-200.7(v685) 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	.0005745	.0019140	-.000927	.0018600	.0007862	-.004682	-.000878
Stddev	.0027525	.0007529	.000839	.0024745	.0015081	.001761	.000191
%RSD	479.1422	39.33463	90.53975	133.0352	191.8351	37.61310	21.70459

#1	.0029472	.0020820	-.001892	.0010748	-.000428	-.006394	-.001050
#2	.0012194	.0010913	-.000516	-.000127	.002474	-.004777	-.000673
#3	-.002443	.0025686	-.000372	.004632	.000312	-.002876	-.000913

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0001085	-.000034	.0057072	-.000182	.0003981	-.000269	.0016355
Stddev	.0000419	.000077	.0015051	.000552	.0003540	.000292	.0015596
%RSD	38.56242	224.7243	26.37141	303.7055	88.92284	108.5046	95.35991

#1	.0000835	-.000048	.0069359	.000326	.0008047	-.000500	.0009605
#2	.0000852	.000049	.0040284	-.000769	.0002301	.000059	.0005271
#3	.0001568	-.000104	.0061572	-.000102	.0001593	-.000367	.0034190

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0002155	.0116257	-.000617	.0003825	-.007341	-.000712	-.000751
Stddev	.0001095	.0106093	.000251	.0001000	.004243	.000341	.000279
%RSD	50.82229	91.25789	40.73057	26.15852	57.79815	47.87250	37.10761

#1	.0001661	.0195642	-.000330	.0004331	-.002588	-.000587	-.000718
#2	.0003411	.0157367	-.000798	.0004470	-.008687	-.000452	-.000491
#3	.0001395	-.000424	-.000722	.0002672	-.010746	-.001098	-.001046

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.008177	.0043633	.0002078	-.000382	.0009872	-.007622	-.001180
Stddev	.005143	.0001335	.0002104	.000623	.0001682	.005833	.001051
%RSD	62.89603	3.060393	101.2583	163.0714	17.03763	76.52467	89.06852

#1	-.013041	.0043296	.0002354	-.000121	.0010066	-.001535	-.001902
#2	-.008697	.0045104	.0004029	.000068	.0008102	-.008169	-.001665
#3	-.002794	.0042498	-.000015	-.001094	.0011449	-.013163	.000026

Sample Name: CCB01 Acquired: 10/8/2020 12:51:56 Type: Unk
 Method: NON EPA-6010-200.7(v685) 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	-.001793	-.000118	-.000085
Stddev	.002314	.000138	.000024
%RSD	129.0883	116.8748	28.68270

#1	-.000875	-.000270	-.000067
#2	-.004425	-.000081	-.000113
#3	-.000078	-.000003	-.000076

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	928.0529	37543.16	9593.575	1037.281	1621.999
Stddev	2.9678	52.66	59.677	7.139	5.220
%RSD	.3197888	.1402667	.6220545	.6882836	.3218462

#1	926.1234	37536.34	9533.685	1032.993	1618.293
#2	926.5650	37598.90	9594.005	1045.523	1619.734
#3	931.4704	37494.24	9653.037	1033.327	1627.969

Sample Name: LR CHECK 1 Acquired: 10/8/2020 12:56:18 Type: Unk
Method: NON EPA-6010-200.7(v685) 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	-.013404	.0769880	-.031347	-.070552	.0018102	1993.943	.0454406
Stddev	.007950	.0109585	.011899	.005647	.0085078	21.943	.0002701
%RSD	59.30999	14.23404	37.95912	8.003892	470.0039	1.100473	.5943944

#1	-.022575	.0894059	-.020454	-.071060	.0000335	1969.691	.0456510
#2	-.009157	.0686728	-.029541	-.064669	-.005669	2012.421	.0451360
#3	-.008479	.0728853	-.044046	-.075928	.011066	1999.718	.0455347

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0053652	.0950851	1898.963	-.000332	.0380818	.0471761	843.7434
Stddev	.0000669	.0009785	3.665	.000302	.0007920	.0005347	2.4802
%RSD	1.247408	1.029101	.1930065	90.94545	2.079606	1.133520	.2939539

#1	.0053796	.0958595	1899.041	-.000026	.0374311	.0473727	840.9678
#2	.0054237	.0939854	1902.589	-.000629	.0378507	.0465709	845.7424
#3	.0052922	.0954106	1895.259	-.000340	.0389636	.0475847	844.5200

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0081092	1726.364	.0093806	.0147664	1780.137	.0120126	.1803469
Stddev	.0005452	5.619	.0012767	.0010233	8.246	.0010669	.0026261
%RSD	6.722815	.3255094	13.61022	6.929738	.4632342	8.881493	1.456114

#1	.0076668	1719.944	.0083193	.0136572	1775.790	.0119503	.1832110
#2	.0079425	1730.389	.0090251	.0156735	1774.975	.0131092	.1780524
#3	.0087182	1728.760	.0107974	.0149684	1789.648	.0109782	.1797773

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	910.9126	-.544953	-.008667	.0159917	-.048907	.0669582	.0996972
Stddev	3.3972	.016024	.001408	.0107311	.000425	.0092563	.0070383
%RSD	.3729408	2.940453	16.24614	67.10436	.8685144	13.82402	7.059673

#1	914.1520	-.559647	-.009502	.0060876	-.049383	.0730862	.0943248
#2	911.2089	-.527868	-.009457	.0273927	-.048569	.0714780	.0971024
#3	907.3770	-.547346	-.007041	.0144948	-.048768	.0563103	.1076646

Sample Name: LR CHECK 1 Acquired: 10/8/2020 12:56:18 Type: Unk
Method: NON EPA-6010-200.7(v685) 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	-.198317	.0217056	-.816103
Stddev	.004526	.0004401	.002543
%RSD	2.282057	2.027750	.3116001

#1	-.193287	.0221804	-.813258
#2	-.202059	.0213112	-.818155
#3	-.199604	.0216251	-.816897

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	571.4838	25971.62	7646.311	662.8056	799.3850
Stddev	1.8257	36.99	8.629	.6037	2.1509
%RSD	.3194683	.1424303	.1128466	.0910882	.2690676

#1	571.1071	25930.28	7644.817	663.0613	799.0609
#2	573.4685	25982.97	7655.589	662.1161	801.6796
#3	569.8759	26001.60	7638.527	663.2394	797.4146

Sample Name: L4279-03DLX10 Acquired: 10/8/2020 13:05:31 Type: Unk
Method: NON EPA-6010-200.7(v685) 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	.0035433	-.002442	.0072309	.0031882	.0009195	6.917007	.0669195
Stddev	.0025982	.002635	.0030775	.0024135	.0001565	.014962	.0038194
%RSD	73.32610	107.9201	42.56077	75.70107	17.02287	.2163137	5.707462

#1	.0022229	-.002403	.0101936	.0005924	.0010795	6.899757	.0705975
#2	.0065365	.000174	.0040501	.0036079	.0007667	6.926476	.0671881
#3	.0018705	-.005096	.0074490	.0053644	.0009123	6.924787	.0629729

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0004113	-.000355	28.96680	.1208649	.0217704	.0130202	14.14232
Stddev	.0001012	.000062	.16533	.0003910	.0001051	.0019182	.08954
%RSD	24.61038	17.34151	.5707612	.3235165	.4827676	14.73257	.6331642

#1	.0002959	-.000375	28.81377	.1209305	.0216675	.0149053	14.07720
#2	.0004851	-.000286	28.94447	.1212189	.0218776	.0130849	14.10532
#3	.0004529	-.000404	29.14216	.1204452	.0217661	.0110705	14.24443

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	7.822137	1.265246	.0099219	.0008025	6.181476	.0072571	.0993060
Stddev	.051364	.024556	.0006020	.0004870	.004999	.0003701	.0010401
%RSD	.6566438	1.940844	6.067474	60.68529	.0808706	5.099237	1.047366

#1	7.770723	1.252847	.0105505	.0004085	6.178044	.0069259	.1003883
#2	7.822236	1.249361	.0098647	.0006519	6.179173	.0076565	.0992158
#3	7.873450	1.293530	.0093505	.0013470	6.187212	.0071890	.0983139

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	5.518801	.0012136	.0059303	-.004290	.1488576	1.116315	.6553886
Stddev	.009818	.0001062	.0002328	.000622	.0006553	.008851	.0028442
%RSD	.1778956	8.752669	3.925106	14.49955	.4402032	.7928492	.4339690

#1	5.514436	.0012180	.0061326	-.003705	.1486223	1.106275	.6586020
#2	5.530044	.0013176	.0059825	-.004944	.1483524	1.122988	.6531946
#3	5.511923	.0011053	.0056759	-.004223	.1495980	1.119683	.6543691

Sample Name: L4279-03DLX10 Acquired: 10/8/2020 13:05:31 Type: Unk
Method: NON EPA-6010-200.7(v685) 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	24.40279	.0030231	.1248736
Stddev	.00692	.0000466	.0004252
%RSD	.0283688	1.542268	.3404785

#1	24.40419	.0030565	.1248441
#2	24.40891	.0030429	.1253128
#3	24.39528	.0029698	.1244640

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	908.5127	37471.03	9613.545	1022.629	1540.474
Stddev	2.8236	106.13	35.290	2.701	5.853
%RSD	.3107987	.2832232	.3670892	.2640748	.3799343

#1	905.3967	37372.08	9576.712	1019.786	1533.851
#2	910.9019	37457.91	9616.867	1022.942	1542.618
#3	909.2397	37583.11	9647.057	1025.160	1544.952

Sample Name: LR CHECK 2 Acquired: 10/8/2020 13:49:34 Type: Unk
Method: NON EPA-6010-200.7(v685) 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	-.005927	-.034180	237.6463	.0019597	-.005330	-1.17562	93.06455
Stddev	.003005	.003111	1.4217	.0032336	.002052	.00336	.62825
%RSD	50.69181	9.100638	.5982326	165.0055	38.50758	.2859580	.6750732

#1	-.002473	-.037592	239.1847	.0031364	-.007404	-1.17455	93.79000
#2	-.007373	-.033447	236.3809	.0044402	-.005287	-1.17293	92.70315
#3	-.007935	-.031502	237.3732	-.001698	-.003299	-1.17939	92.70051

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.002193	.0010735	.4510723	-.128222	-.006405	262.3246	-.660781
Stddev	.000035	.0002332	.0025273	.000277	.000789	1.6279	.007677
%RSD	1.611117	21.72196	.5602964	.2157209	12.31938	.6205831	1.161856

#1	-.002186	.0011810	.4485476	-.128309	-.007210	263.9273	-.669410
#2	-.002163	.0008059	.4510670	-.127913	-.005633	260.6725	-.658227
#3	-.002232	.0012335	.4536023	-.128445	-.006373	262.3741	-.654707

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	44.75868	-.033805	49.07675	.0064245	.1589581	.0030123	33.67228
Stddev	.07240	.006718	.28244	.0002767	.0060258	.0004947	.15420
%RSD	.1617592	19.87340	.5754984	4.307397	3.790835	16.42268	.4579381

#1	44.67536	-.038921	49.38265	.0061182	.1597509	.0032798	33.52417
#2	44.79441	-.026197	48.82589	.0064988	.1525752	.0033156	33.66074
#3	44.80627	-.036296	49.02170	.0066565	.1645484	.0024414	33.83192

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0626307	.0156907	-.001510	-.005055	.0033583	.0407416	-11.3749
Stddev	.0201512	.0004471	.000641	.001013	.0017262	.0042670	.0728
%RSD	32.17463	2.849606	42.43332	20.04448	51.39967	10.47329	.6402929

#1	.0403271	.0161002	-.001236	-.004809	.0053145	.0434025	-11.4559
#2	.0795256	.0157583	-.001051	-.006169	.0020492	.0358200	-11.3148
#3	.0680395	.0152137	-.002242	-.004187	.0027112	.0430024	-11.3539

Sample Name: LR CHECK 2 Acquired: 10/8/2020 13:49:34 Type: Unk
Method: NON EPA-6010-200.7(v685) 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	.0110783	-.000106	.0027749
Stddev	.0029494	.000047	.0000277
%RSD	26.62305	44.22324	.9982461

#1	.0077552	-.000135	.0027445
#2	.0133854	-.000132	.0027987
#3	.0120942	-.000052	.0027814

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	795.0098	37249.57	9644.764	989.9243	1486.605
Stddev	5.6817	155.40	10.684	3.6094	9.371
%RSD	.7146688	.4171762	.1107735	.3646123	.6303865

#1	788.7516	37236.78	9632.447	994.0536	1476.020
#2	799.8442	37410.97	9651.525	988.3493	1493.843
#3	796.4336	37100.97	9650.319	987.3701	1489.953

Sample Name: PB132196BS Acquired: 10/8/2020 14:01:40 Type: Unk
Method: NON EPA-6010-200.7(v685) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: PB132196BS Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.7083250	1.836827	.9203133	1.756424	.7115670	2.020331
Stddev	.0011627	.009460	.0043790	.008201	.0018146	.011307
%RSD	.1641492	.5150216	.4758105	.4669148	.2550134	.5596645

#1	.7094735	1.837624	.9224739	1.758046	.7135276	2.007741
#2	.7071485	1.845864	.9231921	1.763694	.7099465	2.029621
#3	.7083530	1.826994	.9152740	1.747534	.7112269	2.023631

Elem	Ba4934	Be2348	Cd2265	Ca3736	Cr2677	Co2286
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.2323122	.1923904	.1848616	.9920628	.3944427	.1892041
Stddev	.0007965	.0013514	.0003417	.0120988	.0021444	.0014251
%RSD	.3428518	.7024158	.1848248	1.219555	.5436403	.7532247

#1	.2324592	.1931515	.1850817	.9830447	.3924406	.1908184
#2	.2330250	.1931896	.1850350	1.005812	.3941820	.1886731
#3	.2314525	.1908301	.1844680	.987331	.3967055	.1881206

Elem	Cu2247	Fe2404	Mn2576	Mg2790	Ni2316	Ag3280
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.3053046	2.830473	.2095368	1.927058	.4783458	.0686944
Stddev	.0016935	.027449	.0014534	.031273	.0011001	.0004689
%RSD	.5546870	.9697779	.6936441	1.622851	.2299887	.6826507

#1	.3066409	2.809175	.2093479	1.906884	.4791690	.0685507
#2	.3058729	2.861451	.2110755	1.963082	.4787721	.0692184
#3	.3034001	2.820793	.2081871	1.911206	.4770963	.0683142

Elem	Na5895	V_2924	Zn2138	K_7664	B_2496	Mo2020
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	2.804701	.2999311	.1881089	9.398660	.2936321	.4066862
Stddev	.017029	.0030530	.0003255	.056993	.0015109	.0008811
%RSD	.6071629	1.017883	.1730269	.6063950	.5145504	.2166617

#1	2.785395	.2967797	.1883263	9.333368	.2949549	.4064204
#2	2.817583	.3028750	.1882658	9.424170	.2939557	.4076697
#3	2.811127	.3001385	.1877347	9.438442	.2919856	.4059686

Sample Name: PB132196BS Acquired: 10/8/2020 14:01:40 Type: Unk
Method: NON EPA-6010-200.7(v685) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: PB132196BS Custom ID2: Custom ID3:
Comment:

Elem	Sn1899	Ti3361	Si2881	P_1774	S_1820	Li6707
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.6514337	.1990299	.8379895	4.940896	F -.008104	.1925748
Stddev	.0025322	.0021080	.0133064	.017416	.005729	.0008008
%RSD	.3887130	1.059148	1.587895	.3524935	70.69124	.4158171

#1	.6515848	.1973290	.8470396	4.955720	-.003429	.1924741
#2	.6538869	.2013883	.8442176	4.945252	-.006387	.1934211
#3	.6488293	.1983724	.8227112	4.921715	-.014494	.1918291

Elem	Sr4077
Units	ppm
Avg	.2058000
Stddev	.0002681
%RSD	.1302847

#1	.2054963
#2	.2058999
#3	.2060038

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	921.9099	38315.54	9496.816	1038.049	1609.718
Stddev	2.4623	85.79	66.199	4.074	5.374
%RSD	.2670901	.2239040	.6970618	.3924707	.3338431

#1	921.0258	38372.76	9463.890	1037.468	1605.480
#2	920.0118	38216.89	9453.537	1034.296	1607.911
#3	924.6923	38356.95	9573.022	1042.382	1615.762

Sample Name: PB132206BS Acquired: 10/8/2020 14:05:37 Type: Unk
Method: NON EPA-6010-200.7(v685) 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	.7116397	1.843863	.9216390	1.774437	.7151730	2.007135
Stddev	.0049251	.007631	.0027911	.006467	.0041531	.008049
%RSD	.6920759	.4138673	.3028394	.3644483	.5807133	.4010151

#1	.7136931	1.835338	.9186452	1.781861	.7197729	2.007925
#2	.7060201	1.846192	.9241693	1.771426	.7140474	1.998721
#3	.7152058	1.850057	.9221024	1.770026	.7116988	2.014761

Elem	Ba4934	Be2348	Cd2265	Ca3736	Cr2677	Co2286
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.2289564	.1931534	.1862125	.9826736	.3959855	.1896303
Stddev	.0011335	.0007800	.0003437	.0178112	.0018352	.0007765
%RSD	.4950537	.4038400	.1845773	1.812524	.4634542	.4094807

#1	.2301103	.1939422	.1858585	.9628181	.3968587	.1888774
#2	.2289142	.1931354	.1865449	.9972444	.3972210	.1895851
#3	.2278446	.1923824	.1862342	.9879582	.3938767	.1904284

Elem	Cu2247	Fe2404	Mn2576	Mg2790	Ni2316	Ag3280
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.3044647	2.849485	.2079598	1.909619	.4803925	.0692139
Stddev	.0013846	.021689	.0017658	.030397	.0016618	.0002678
%RSD	.4547491	.7611442	.8491200	1.591776	.3459247	.3869007

#1	.3060634	2.824860	.2059209	1.887673	.4788150	.0691333
#2	.3036605	2.865748	.2089616	1.944314	.4821274	.0695127
#3	.3036702	2.857847	.2089970	1.896870	.4802350	.0689956

Elem	Na5895	V_2924	Zn2138	K_7664	B_2496	Mo2020
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	2.825071	.2980896	.1918724	9.467725	.2961898	.4053200
Stddev	.017195	.0031409	.0009322	.013882	.0078412	.0016703
%RSD	.6086500	1.053670	.4858208	.1466237	2.647342	.4121066

#1	2.837372	.2944968	.1916029	9.483324	.2946087	.4072457
#2	2.832416	.3003147	.1911046	9.463119	.3047011	.4042627
#3	2.805423	.2994574	.1929096	9.456731	.2892597	.4044518

Sample Name: PB132206BS Acquired: 10/8/2020 14:05:37 Type: Unk
Method: NON EPA-6010-200.7(v685) 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	.6516210	.1993869	.8449526	4.988681	F -.007449	.1921782
Stddev	.0019669	.0022425	.0109922	.002478	.003254	.0016165
%RSD	.3018541	1.124677	1.300928	.0496688	43.68029	.8411653

#1	.6515957	.2000466	.8324830	4.986276	-.004795	.1939058
#2	.6496668	.2012254	.8491350	4.991226	-.006473	.1919266
#3	.6536004	.1968885	.8532397	4.988543	-.011080	.1907023

Elem	Sr4077
Units	ppm
Avg	.2053829
Stddev	.0005320
%RSD	.2590205

#1	.2056485
#2	.2057299
#3	.2047705

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	921.0921	38006.58	9491.897	1049.185	1600.035
Stddev	4.1999	73.51	19.060	27.621	.593
%RSD	.4559735	.1934247	.2008051	2.632610	.0370419

#1	916.3685	37938.26	9470.429	1036.244	1599.403
#2	924.4053	37997.10	9498.433	1080.901	1600.578
#3	922.5024	38084.37	9506.830	1030.411	1600.125

Sample Name: PB132196BL Acquired: 10/8/2020 14:14:32 Type: Unk
Method: NON EPA-6010-200.7(v685) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: PB132196BL Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0013311	.0008997	-.001717	.0024628	-.000690	-.004011	-.000965
Stddev	.0050787	.0007008	.002900	.0007693	.002535	.004333	.000302
%RSD	381.5440	77.89129	168.8827	31.23677	367.4370	108.0331	31.25447

#1	.0070898	.0017079	.001216	.0015807	-.003264	-.003643	-.001136
#2	-.000589	.0005312	-.004583	.0028127	-.000610	.000126	-.001143
#3	-.002508	.0004601	-.001784	.0029949	.001804	-.008517	-.000617

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.000023	-.000012	.0010402	-.000122	.0001844	-.000095	-.003501
Stddev	.000009	.000160	.0043927	.000152	.0000794	.000885	.003252
%RSD	40.08741	1299.105	422.2883	124.6350	43.05958	932.3188	92.88421

#1	-.000014	.000013	.0018058	-.000290	.0002762	-.000787	-.007177
#2	-.000022	-.000184	.0049998	.000008	.0001393	-.000401	-.002324
#3	-.000032	.000134	-.003685	-.000084	.0001379	.000903	-.001001

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.000038	.0177509	-.000353	-.000369	-.007002	-.000859	-.000720
Stddev	.000206	.0093763	.000346	.000288	.002912	.001108	.000323
%RSD	547.7159	52.82154	98.01561	78.04788	41.58449	128.9007	44.84236

#1	-.000267	.0179608	-.000466	-.000342	-.010197	.000216	-.000505
#2	.000024	.0270204	.000035	-.000670	-.006313	-.000797	-.001091
#3	.000130	.0082714	-.000630	-.000095	-.004497	-.001997	-.000564

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.011276	-.000291	-.000096	-.000185	.0010770	-.011320	.0009546
Stddev	.006237	.001002	.000138	.000741	.0001919	.002781	.0011267
%RSD	55.31027	344.5477	143.5972	400.5440	17.82081	24.56431	118.0319

#1	-.004111	-.000335	-.000131	-.000841	.0010026	-.008798	.0019632
#2	-.014234	.000733	.000056	-.000333	.0012950	-.010859	-.000261
#3	-.015484	-.001269	-.000213	.000619	.0009334	-.014302	.001162

Sample Name: PB132196BL Acquired: 10/8/2020 14:14:32 Type: Unk
Method: NON EPA-6010-200.7(v685) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: PB132196BL Custom ID2: Custom ID3:
Comment:

Elem	S_1820	Li6707	Sr4077
Units	ppm	ppm	ppm
Avg	-.004475	-.000006	-.000149
Stddev	.007347	.000201	.000002
%RSD	164.1807	3482.793	1.160217

#1	-.000995	-.000164	-.000150
#2	.000485	.000220	-.000151
#3	-.012915	-.000074	-.000147

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	937.4789	38097.19	9697.756	1053.719	1642.889
Stddev	4.1360	60.51	49.412	7.215	6.344
%RSD	.4411796	.1588400	.5095157	.6847324	.3861473

#1	933.3619	38051.99	9650.005	1045.859	1636.714
#2	937.4413	38165.93	9694.587	1060.042	1642.563
#3	941.6336	38073.64	9748.676	1055.255	1649.389

Sample Name: PB132206BL Acquired: 10/8/2020 14:18:36 Type: Unk
Method: NON EPA-6010-200.7(v685) 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	-.001910	.0020274	.0000647	.0013834	-.000063	-.009250	-.000742
Stddev	.001474	.0016928	.0007968	.0050979	.001344	.001917	.000166
%RSD	77.13729	83.49662	1231.590	368.5143	2150.208	20.72402	22.41128

#1	-.003511	.0017037	.0009773	-.000577	-.000415	-.010604	-.000930
#2	-.001610	.0038586	-.000291	.007170	-.001195	-.007057	-.000615
#3	-.000610	.0005198	-.000493	-.002444	.001423	-.010089	-.000680

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0000261	.0000119	-.000952	-.000251	.0001247	-.000041	-.004058
Stddev	.0000384	.0001331	.007013	.000212	.0001299	.000506	.002900
%RSD	147.3547	1117.638	736.4506	84.58912	104.1369	1247.955	71.48165

#1	-.000014	-.000094	.003127	-.000166	.0002399	.000471	-.002168
#2	.000062	.000161	-.009050	-.000492	-.000016	-.000540	-.002608
#3	.000030	-.000032	.003066	-.000094	.000150	-.000052	-.007397

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0001933	.0038861	-.000647	-.000453	-.006382	-.000521	-.000547
Stddev	.0002457	.0066427	.000448	.000117	.003385	.000453	.000103
%RSD	127.1492	170.9345	69.25899	25.81821	53.03895	86.98441	18.92637

#1	.0003738	.0092587	-.001099	-.000347	-.002878	-.000932	-.000496
#2	.0002925	.0059409	-.000202	-.000579	-.009634	-.000035	-.000478
#3	-.000087	-.003541	-.000641	-.000433	-.006634	-.000595	-.000666

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0024316	-.000812	-.000104	.0001341	.0005434	.0003892	.0033698
Stddev	.0045723	.000616	.000013	.0006094	.0007663	.0173684	.0011484
%RSD	188.0320	75.86531	12.40607	454.3734	141.0003	4462.795	34.07847

#1	-.002718	-.000167	-.000110	-.000568	.0013203	-.019228	.0039839
#2	.006015	-.000874	-.000090	.000446	-.000212	.006585	.0020449
#3	.003998	-.001395	-.000114	.000525	.000522	.013810	.0040806

Sample Name: PB132206BL Acquired: 10/8/2020 14:18:36 Type: Unk
Method: NON EPA-6010-200.7(v685) 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	-.005036	.0000363	-.000136
Stddev	.000179	.0003473	.000039
%RSD	3.549850	956.6467	28.63754

#1	-.005181	-.000063	-.000091
#2	-.005092	.000423	-.000162
#3	-.004836	-.000250	-.000156

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	939.1834	37973.80	9723.310	1057.874	1633.733
Stddev	1.4080	36.00	53.099	3.014	2.106
%RSD	.1499134	.0947945	.5461047	.2848843	.1289147

#1	938.6495	37980.55	9666.910	1056.429	1631.567
#2	938.1205	37934.91	9730.683	1061.338	1633.856
#3	940.7802	38005.95	9772.338	1055.855	1635.774

Sample Name: PB132207BL Acquired: 10/8/2020 14:22:41 Type: Unk
Method: NON EPA-6010-200.7(v685) 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	.0011607	.0010283	-.001094	.0044012	-.001087	-.006372	-.001021
Stddev	.0008484	.0002879	.000191	.0028027	.000873	.004148	.000296
%RSD	73.09295	28.00010	17.49286	63.68053	80.27492	65.09544	28.94782

#1	.0018106	.0007646	-.001176	.0035051	-.000465	-.003193	-.001278
#2	.0014707	.0013355	-.001232	.0021561	-.002085	-.004859	-.001088
#3	.0002009	.0009848	-.000876	.0075423	-.000712	-.011064	-.000698

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.000006	-.000050	.0019929	-.000621	.0001630	-.000417	-.005566
Stddev	.000073	.000113	.0068189	.000110	.0003210	.000541	.003686
%RSD	1186.847	227.8008	342.1638	17.69037	196.8692	129.8624	66.22699

#1	-.000023	-.000145	-.002434	-.000676	.0003312	-.000966	-.002530
#2	-.000070	-.000079	.009845	-.000495	-.000207	-.000401	-.004500
#3	.000074	.000075	-.001433	-.000693	.000365	.000116	-.009668

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0001794	-.001599	-.000481	-.000198	-.008516	-.000616	-.000878
Stddev	.0003880	.012885	.000445	.000065	.003601	.000589	.000109
%RSD	216.3083	805.9335	92.54252	32.61894	42.28851	95.56715	12.38687

#1	.0002226	.007765	.000015	-.000241	-.006980	-.000983	-.000999
#2	.0005440	.003733	-.000846	-.000231	-.012630	.000063	-.000847
#3	-.000228	-.016294	-.000613	-.000124	-.005937	-.000929	-.000788

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.011550	-.000102	-.000253	-.000904	.0005042	-.001363	.0008979
Stddev	.012002	.000173	.000168	.000433	.0006311	.003533	.0012219
%RSD	103.9126	170.2414	66.45902	47.88296	125.1606	259.2417	136.0803

#1	-.012294	-.000176	-.000137	-.000454	.0005640	-.001247	-.000505
#2	.000807	.000096	-.000176	-.001318	.0011032	.002111	.001732
#3	-.023162	-.000225	-.000447	-.000941	-.000155	-.004953	.001467

Sample Name: PB132207BL Acquired: 10/8/2020 14:22:41 Type: Unk
Method: NON EPA-6010-200.7(v685) 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	-.006230	.0001342	-.000126
Stddev	.003987	.0003699	.000034
%RSD	63.98694	275.5847	27.30375

#1	-.003363	.0002746	-.000088
#2	-.010783	-.000285	-.000135
#3	-.004545	.000413	-.000154

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	938.5856	38211.26	9737.005	1060.104	1645.811
Stddev	2.7583	88.01	37.409	2.777	2.884
%RSD	.2938837	.2303341	.3841971	.2619708	.1752209

#1	935.9624	38164.59	9693.810	1059.778	1642.504
#2	938.3326	38156.40	9758.280	1057.504	1647.132
#3	941.4617	38312.78	9758.925	1063.030	1647.798

Sample Name: PB132206TB Acquired: 10/8/2020 14:26:45 Type: Unk
Method: NON EPA-6010-200.7(v685) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.003530	-.005249	.0013413	.0056636	.0009262	-.002094
Stddev	.002354	.001104	.0006130	.0019154	.0011677	.002352
%RSD	66.68119	21.02964	45.70174	33.82000	126.0649	112.2923

#1	-.002444	-.004189	.0007071	.0078642	.0007196	-.001565
#2	-.001915	-.005166	.0013862	.0043719	.0021834	-.004666
#3	-.006231	-.006392	.0019307	.0047545	-.000124	-.000052

Elem	Ba4934	Be2348	Cd2265	Ca3736	Cr2677	Co2286
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.000429	-.000134	-.000155	.0093448	.0002043	.0000480
Stddev	.000298	.000069	.000132	.0036339	.0007195	.0001349
%RSD	69.43682	51.93435	85.39649	38.88683	352.2900	281.2322

#1	-.000688	-.000056	-.000142	.0054401	.0010223	.0000890
#2	-.000496	-.000155	-.000293	.0126277	-.000079	.0001576
#3	-.000103	-.000190	-.000030	.0099665	-.000331	-.000103

Elem	Cu2247	Fe2404	Mn2576	Mg2790	Ni2316	Ag3280
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.000268	.0018932	.0002667	.0162186	.0023275	-.000344
Stddev	.000295	.0014444	.0001218	.0104729	.0001600	.000168
%RSD	109.7631	76.29563	45.66637	64.57315	6.876222	48.75688

#1	-.000068	.0022939	.0003521	.0274430	.0024477	-.000431
#2	-.000606	.0030951	.0003209	.0145040	.0023889	-.000150
#3	-.000131	.0002907	.0001273	.0067089	.0021458	-.000450

Elem	Na5895	V_2924	Zn2138	K_7664	B_2496	Mo2020
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	F 279.4408	-.000839	.0021711	-.000002	.0011913	.0001131
Stddev	2.2206	.001050	.0001864	.009929	.0002788	.0001551
%RSD	.7946674	125.0856	8.585814	413636.5	23.39889	137.0634

#1	282.0048	.000371	.0023117	-.001362	.0015131	.0000202
#2	278.1298	-.001508	.0022419	.010537	.0010369	.0000271
#3	278.1879	-.001380	.0019597	-.009182	.0010239	.0002922

Sample Name: PB132206TB Acquired: 10/8/2020 14:26:45 Type: Unk
Method: NON EPA-6010-200.7(v685) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: Custom ID2: Custom ID3:
Comment:

Elem	Sn1899	Ti3361	Si2881	P_1774	S_1820	Li6707
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0017910	.0012891	.0013094	.0018684	.0051610	-.000080
Stddev	.0006804	.0002387	.0027748	.0013410	.0007971	.000015
%RSD	37.99151	18.51929	211.9228	71.77640	15.44493	19.04512

#1	.0021688	.0015620	.0003278	.0006102	.0042461	-.000084
#2	.0021987	.0011860	.0044416	.0032792	.0057055	-.000064
#3	.0010055	.0011193	-.000841	.0017156	.0055314	-.000093

Elem	Sr4077
Units	ppm
Avg	-.000052
Stddev	.000024
%RSD	45.18927

#1	-.000049
#2	-.000030
#3	-.000077

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	847.8986	36028.22	9367.569	966.4836	1411.970
Stddev	2.0160	79.17	67.867	2.4361	1.697
%RSD	.2377656	.2197376	.7244915	.2520531	.1202126

#1	847.9778	35938.54	9291.928	965.1270	1410.714
#2	845.8441	36057.71	9387.648	969.2960	1411.295
#3	849.8738	36088.40	9423.132	965.0280	1413.901

Sample Name: PB132207BS Acquired: 10/8/2020 14:30:58 Type: Unk
Method: NON EPA-6010-200.7(v685) 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	.7168130	1.846991	.9255153	1.771273	.7136341	2.034654
Stddev	.0074967	.003952	.0032124	.009075	.0015737	.001766
%RSD	1.045838	.2139933	.3470932	.5123187	.2205141	.0867816

#1	.7213668	1.844507	.9233483	1.779365	.7118268	2.036453
#2	.7081605	1.844916	.9239915	1.761462	.7147009	2.032923
#3	.7209116	1.851549	.9292060	1.772993	.7143746	2.034588

Elem	Ba4934	Be2348	Cd2265	Ca3736	Cr2677	Co2286
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.2330831	.1964319	.1883148	1.002382	.4053434	.1932034
Stddev	.0006159	.0008598	.0010464	.015613	.0023257	.0013016
%RSD	.2642414	.4376964	.5556578	1.557628	.5737637	.6737174

#1	.2335338	.1964372	.1871627	.984476	.4039687	.1917831
#2	.2323813	.1972891	.1885756	1.013157	.4040328	.1943394
#3	.2333343	.1955695	.1892061	1.009512	.4080286	.1934875

Elem	Cu2247	Fe2404	Mn2576	Mg2790	Ni2316	Ag3280
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.3030089	2.883257	.2116862	1.967337	.4869745	.0702775
Stddev	.0005033	.037383	.0018828	.009140	.0017032	.0004673
%RSD	.1661005	1.296556	.8894229	.4645988	.3497621	.6649189

#1	.3035901	2.842199	.2097242	1.965895	.4854401	.0698280
#2	.3027204	2.915327	.2134782	1.959003	.4888072	.0707607
#3	.3027163	2.892244	.2118562	1.977112	.4866763	.0702438

Elem	Na5895	V_2924	Zn2138	K_7664	B_2496	Mo2020
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	2.895516	.3042986	.1948271	9.533411	.2985403	.4119750
Stddev	.013656	.0015140	.0012008	.010331	.0010258	.0010600
%RSD	.4716304	.4975521	.6163334	.1083637	.3435929	.2572850

#1	2.911265	.3042114	.1948235	9.521613	.2990196	.4129396
#2	2.888314	.3058544	.1960297	9.540840	.2973626	.4108403
#3	2.886967	.3028301	.1936281	9.537778	.2992387	.4121452

Sample Name: PB132207BS Acquired: 10/8/2020 14:30:58 Type: Unk
Method: NON EPA-6010-200.7(v685) 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	.6543158	.2002547	.8476406	5.015390	F -.013140	.1970212
Stddev	.0045257	.0008629	.0032053	.007437	.002992	.0020665
%RSD	.6916617	.4309019	.3781485	.1482928	22.76908	1.048882

#1	.6501484	.2010781	.8485303	5.009640	-.015403	.1993632
#2	.6536690	.2003290	.8440843	5.023789	-.014270	.1962461
#3	.6591301	.1993571	.8503070	5.012739	-.009748	.1954542

Elem	Sr4077
Units	ppm
Avg	.2101168
Stddev	.0004121
%RSD	.1961209

#1	.2105605
#2	.2097461
#3	.2100439

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	922.3818	38100.00	9456.224	1034.057	1603.596
Stddev	4.1210	66.05	40.994	5.975	1.805
%RSD	.4467759	.1733726	.4335118	.5778477	.1125533

#1	917.8255	38038.96	9409.757	1029.511	1601.549
#2	925.8486	38090.90	9471.640	1031.835	1604.957
#3	923.4712	38170.13	9487.274	1040.825	1604.282

Sample Name: CCV02 Acquired: 10/8/2020 14:34:55 Type: Unk
Method: NON EPA-6010-200.7(v685) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: CCV16890 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	4.933310	4.975966	4.965500	4.911064	4.950195	10.03054	9.806104
Stddev	.015546	.002145	.009180	.004028	.010499	.00452	.036217
%RSD	.3151227	.0431151	.1848693	.0820164	.2120833	.0450972	.3693328

#1	4.930089	4.976861	4.972441	4.913798	4.945267	10.03384	9.769294
#2	4.919627	4.973518	4.955092	4.906439	4.943068	10.02538	9.841698
#3	4.950215	4.977519	4.968968	4.912956	4.962252	10.03238	9.807321

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.2551121	2.492945	24.94194	.9803615	2.483605	1.245904	4.858947
Stddev	.0004136	.002595	.18752	.0044628	.001359	.002846	.039208
%RSD	.1621335	.1040990	.7518079	.4552215	.0547181	.2283946	.8069160

#1	.2550441	2.494979	24.73195	.9818517	2.482976	1.242937	4.814146
#2	.2555555	2.490022	25.00120	.9838885	2.482674	1.248610	4.875696
#3	.2547367	2.493834	25.09267	.9753442	2.485164	1.246166	4.886998

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	2.549095	24.88045	2.501169	1.222604	23.51518	2.475246	2.398609
Stddev	.015918	.10060	.004308	.003264	.21628	.004623	.025879
%RSD	.6244513	.4043413	.1722519	.2669752	.9197645	.1867889	1.078910

#1	2.537885	24.78360	2.497313	1.222617	23.59866	2.473393	2.374302
#2	2.542086	24.87333	2.500375	1.225861	23.67729	2.471837	2.425816
#3	2.567315	24.98443	2.505819	1.219333	23.26960	2.480509	2.395709

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	24.21964	5.038859	5.006139	4.956880	4.860663	4.659072	4.947894
Stddev	.17838	.017149	.002532	.005811	.010642	.032694	.003616
%RSD	.7365243	.3403399	.0505693	.1172283	.2189376	.7017294	.0730899

#1	24.29053	5.028687	5.006088	4.957731	4.851094	4.621382	4.943947
#2	24.35168	5.029231	5.003633	4.950691	4.872124	4.676053	4.948686
#3	24.01671	5.058659	5.008695	4.962219	4.858771	4.679781	4.951048

Sample Name: CCV02 Acquired: 10/8/2020 14:34:55 Type: Unk
 Method: NON EPA-6010-200.7(v685) Mode: CONC Corr. Factor: 1.000000
 User: Bin Custom ID1: CCV16890 Custom ID2: Custom ID3:
 Comment:

Elem	S_1820	Li6707	Sr4077
Units	ppm	ppm	ppm
Avg	4.879604	4.835795	5.038433
Stddev	.009269	.037660	.009130
%RSD	.1899610	.7787679	.1811993

#1	4.880660	4.858778	5.042823
#2	4.869852	4.856273	5.044538
#3	4.888301	4.792333	5.027938

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	896.3139	37281.89	9567.684	1030.507	1480.329
Stddev	1.3962	144.79	13.480	6.787	.796
%RSD	.1557672	.3883610	.1408955	.6586377	.0537976

#1	897.8433	37222.38	9555.596	1035.647	1481.091
#2	895.9905	37176.33	9565.235	1022.813	1480.394
#3	895.1077	37446.95	9582.221	1033.061	1479.502

Sample Name: CCB02 Acquired: 10/8/2020 14:38:56 Type: Unk
Method: NON EPA-6010-200.7(v685) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: CCB16890 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.001947	.0027492	-.000618	.0044034	.0009808	-.004119	-.000131
Stddev	.001935	.0013047	.001493	.0012767	.0004976	.004588	.000113
%RSD	99.38084	47.45616	241.4974	28.99390	50.73840	111.3713	86.42188

#1	.000244	.0033115	-.001597	.0033572	.0004540	-.000243	-.000154
#2	-.003424	.0012576	-.001359	.0058259	.0014429	-.009185	-.000008
#3	-.002661	.0036783	.001100	.0040269	.0010455	-.002930	-.000230

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0000433	.0000759	-.002133	.0000941	.0004941	-.000330	-.005210
Stddev	.0000275	.0000232	.006541	.0000505	.0002029	.000136	.004914
%RSD	63.56548	30.64234	306.5918	53.69010	41.05595	41.29586	94.30809

#1	.0000126	.0000596	.002361	.0000488	.0007166	-.000243	.000454
#2	.0000515	.0000655	.000876	.0001486	.0004461	-.000260	-.007757
#3	.0000657	.0001025	-.009637	.0000849	.0003195	-.000487	-.008328

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0004010	-.000581	-.000372	-.000104	-.001559	.0006971	-.000709
Stddev	.0000531	.015527	.000238	.000275	.003298	.0009748	.000079
%RSD	13.23223	2670.232	63.98018	265.2519	211.5266	139.8366	11.14664

#1	.0004564	.016276	-.000460	.000150	-.003002	.0005185	-.000620
#2	.0003506	-.014298	-.000553	-.000396	.002215	.0017488	-.000771
#3	.0003962	-.003722	-.000103	-.000065	-.003890	-.000176	-.000736

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0067759	.0050908	.0005596	-.000156	.0010644	.0055874	.0001385
Stddev	.0064461	.0004488	.0002053	.000473	.0003069	.0032605	.0003659
%RSD	95.13276	8.816107	36.68764	303.1524	28.83465	58.35471	264.2584

#1	.0141415	.0055372	.0005591	-.000301	.0011986	.0068826	.0002768
#2	.0040222	.0050957	.0003545	.000372	.0012813	.0080014	.0004151
#3	.0021640	.0046396	.0007651	-.000540	.0007132	.0018783	-.000276

Sample Name: CCB02 Acquired: 10/8/2020 14:38:56 Type: Unk
Method: NON EPA-6010-200.7(v685) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: CCB16890 Custom ID2: Custom ID3:
Comment:

Elem	S_1820	Li6707	Sr4077
Units	ppm	ppm	ppm
Avg	-.004822	.0000667	.0002370
Stddev	.000768	.0002771	.0000251
%RSD	15.92409	415.2530	10.59475

#1	-.003998	-.000203	.0002359
#2	-.005517	.000350	.0002125
#3	-.004953	.000053	.0002627

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	939.6918	38235.88	9756.457	1063.499	1652.349
Stddev	2.1323	89.38	49.762	4.413	3.968
%RSD	.2269151	.2337499	.5100408	.4149125	.2401409

#1	941.8382	38236.50	9704.446	1059.018	1656.893
#2	937.5739	38146.19	9761.309	1067.840	1650.584
#3	939.6634	38324.94	9803.615	1063.639	1649.569

Sample Name: PB132207TB Acquired: 10/8/2020 14:43:02 Type: Unk
Method: NON EPA-6010-200.7(v685) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.005084	-.005284	-.001549	.0080301	.0015143	-.000806
Stddev	.002226	.000845	.000776	.0001757	.0013183	.002983
%RSD	43.79298	15.98172	50.07253	2.187923	87.05438	370.1354

#1	-.007590	-.004321	-.001670	.0082160	.0011495	.002575
#2	-.003333	-.005895	-.000720	.0080076	.0004169	-.003063
#3	-.004330	-.005637	-.002257	.0078668	.0029766	-.001930

Elem	Ba4934	Be2348	Cd2265	Ca3736	Cr2677	Co2286
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0001541	-.000119	-.000121	.0033901	.0004274	-.000277
Stddev	.0002600	.000051	.000111	.0082080	.0003798	.000232
%RSD	168.7549	42.71762	91.63380	242.1170	88.87388	83.73148

#1	.0002064	-.000090	-.000191	.0128173	.0000214	-.000276
#2	.0003839	-.000177	-.000179	-.002171	.0007741	-.000045
#3	-.000128	-.000089	.000007	-.000476	.0004865	-.000509

Elem	Cu2247	Fe2404	Mn2576	Mg2790	Ni2316	Ag3280
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.000271	-.002962	.0002504	.0176099	.0022358	-.000046
Stddev	.000445	.000857	.0002033	.0189512	.0001979	.000396
%RSD	164.5787	28.93278	81.17183	107.6164	8.851219	853.4341

#1	.000141	-.003744	.0002309	.0372455	.0022655	.000338
#2	-.000209	-.003096	.0000576	-.000573	.0020247	-.000454
#3	-.000744	-.002046	.0004628	.016158	.0024172	-.000023

Elem	Na5895	V_2924	Zn2138	K_7664	B_2496	Mo2020
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	F 229.8740	.0000678	.0008481	.0187022	.0021271	.0000612
Stddev	1.4814	.0011059	.0004099	.0050852	.0007665	.0000546
%RSD	.6444548	1630.032	48.33470	27.19039	36.03360	89.21524

#1	229.9370	-.001165	.0004259	.0167495	.0026325	.0000147
#2	228.3621	.000397	.0008738	.0244743	.0025036	.0000476
#3	231.3229	.000972	.0012445	.0148827	.0012452	.0001213

Sample Name: PB132207TB Acquired: 10/8/2020 14:43:02 Type: Unk
Method: NON EPA-6010-200.7(v685) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: Custom ID2: Custom ID3:
Comment:

Elem	Sn1899	Ti3361	Si2881	P_1774	S_1820	Li6707
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0024903	.0011340	.0049192	.0005663	.0039926	.0003149
Stddev	.0007109	.0007383	.0091632	.0019781	.0020671	.0004051
%RSD	28.54817	65.10790	186.2733	349.3093	51.77152	128.6257

#1	.0020416	.0019265	.0130033	.0019824	.0035039	.0003265
#2	.0033100	.0004657	-.005035	.0014102	.0062603	.0007141
#3	.0021194	.0010097	.006789	-.001694	.0022137	-.000096

Elem	Sr4077
Units	ppm
Avg	.0002276
Stddev	.0001492
%RSD	65.55568

#1	.0003849
#2	.0002098
#3	.0000881

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	854.5902	36510.23	9429.587	983.9361	1434.478
Stddev	2.1051	82.75	60.874	9.0021	.306
%RSD	.2463266	.2266460	.6455607	.9149104	.0213282

#1	852.7793	36447.99	9363.027	974.5451	1434.618
#2	854.0913	36478.57	9443.298	984.7722	1434.127
#3	856.8999	36604.13	9482.436	992.4910	1434.688

Sample Name: L4294-01 Acquired: 10/8/2020 14:47:16 Type: Unk
Method: NON EPA-6010-200.7(v685) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: TP-(0-3)-(3- Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0151826	.0040880	.1572844	-.032357	-.008768	104.4099
Stddev	.0042271	.0039245	.0027734	.003128	.002704	.1038
%RSD	27.84138	96.00143	1.763321	9.666287	30.84139	.0994164

#1	.0169439	-.000314	.1601973	-.032696	-.007929	104.5242
#2	.0103597	.005355	.1546755	-.035301	-.011792	104.3842
#3	.0182442	.007222	.1569802	-.029073	-.006582	104.3214

Elem	Ba4934	Be2348	Cd2265	Ca3736	Cr2677	Co2286
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.8900150	.0057218	.0198156	107.6910	1.960702	.2988366
Stddev	.0046740	.0000873	.0003947	.8390	.010319	.0002859
%RSD	.5251572	1.525600	1.991765	.7791188	.5262746	.0956690

#1	.8853376	.0057770	.0202640	106.9486	1.955149	.2991601
#2	.8900218	.0057673	.0195209	107.5231	1.954349	.2987319
#3	.8946856	.0056212	.0196618	108.6013	1.972608	.2986178

Elem	Cu2247	Fe2404	Mn2576	Mg2790	Ni2316	Ag3280
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.9741215	269.4333	2.359505	97.41971	.5944590	.0047655
Stddev	.0015633	1.6179	.007922	.35419	.0007351	.0005452
%RSD	.1604779	.6004790	.3357378	.3635692	.1236541	11.43959

#1	.9742335	268.0495	2.358227	97.11170	.5936375	.0041824
#2	.9756257	269.0383	2.352300	97.34071	.5950547	.0048515
#3	.9725052	271.2121	2.367988	97.80673	.5946847	.0052625

Elem	Na5895	V_2924	Zn2138	K_7664	B_2496	Mo2020
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	3.351660	.5148529	.4466471	56.30292	-.048183	.0193083
Stddev	.019077	.0034569	.0018065	.09840	.001834	.0002200
%RSD	.5691669	.6714404	.4044576	.1747721	3.806111	1.139255

#1	3.339196	.5138753	.4459755	56.38180	-.050300	.0193818
#2	3.342164	.5119901	.4486932	56.19266	-.047183	.0194821
#3	3.373621	.5186934	.4452726	56.33431	-.047067	.0190610

Sample Name: L4294-01 Acquired: 10/8/2020 14:47:16 Type: Unk
Method: NON EPA-6010-200.7(v685) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: TP-(0-3)-(3- Custom ID2: Custom ID3:
Comment:

Elem	Sn1899	Ti3361	Si2881	P_1774	S_1820	Li6707
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.034021	13.52605	3.121488	F 11.65236	46.63121	.1473275
Stddev	.001678	.10355	.017833	.01750	.04342	.0001860
%RSD	4.932184	.7655468	.5713043	.1502075	.0931068	.1262566

#1	-.032277	13.41553	3.124572	11.64229	46.58448	.1474417
#2	-.035624	13.54180	3.102315	11.64222	46.67030	.1474278
#3	-.034160	13.62082	3.137579	11.67257	46.63884	.1471128

Elem	Sr4077
Units	ppm
Avg	-.109710
Stddev	.001250
%RSD	1.139674

#1	-.108825
#2	-.109166
#3	-.111141

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	1079.487	46883.71	12180.26	1255.798	1329.074
Stddev	3.977	114.10	24.25	7.005	4.377
%RSD	.3684021	.2433712	.1990653	.5577782	.3293411

#1	1076.753	46938.96	12200.93	1258.149	1326.946
#2	1084.049	46959.67	12186.29	1247.921	1334.108
#3	1077.658	46752.50	12153.57	1261.326	1326.167

Sample Name: L4294-02 Acquired: 10/8/2020 14:51:10 Type: Unk
Method: NON EPA-6010-200.7(v685) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: TP-(0-3)-(3- Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.003377	-.004952	-.000147	.0097920	.0012279	-.006679	.1699296
Stddev	.004289	.002423	.001274	.0034411	.0020881	.019271	.0006951
%RSD	126.9886	48.92916	865.7887	35.14196	170.0530	288.5419	.4090322

#1	.001572	-.006916	-.001291	.0095440	.0028766	.015554	.1699228
#2	-.005999	-.005696	.001226	.0133503	.0019272	-.016985	.1706280
#3	-.005705	-.002244	-.000376	.0064815	-.001120	-.018605	.1692380

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.000077	.0000365	75.11232	.0156891	.0101766	.0043632	.2423504
Stddev	.000067	.0001634	.42763	.0003346	.0002133	.0005604	.0522557
%RSD	87.12389	448.2374	.5693270	2.132500	2.095735	12.84367	21.56203

#1	-.000144	-.000147	74.65988	.0159852	.0102670	.0049994	.2998672
#2	-.000077	.000167	75.16725	.0153262	.0103297	.0041478	.2293880
#3	-.000010	.000089	75.50984	.0157559	.0099330	.0039426	.1977960

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.6336219	2.217034	.0201554	-.000331	235.7378	-.000531	.1373295
Stddev	.0025572	.009719	.0006412	.000137	2.0202	.000974	.0008845
%RSD	.4035905	.4383981	3.181170	41.38669	.8569500	183.5881	.6440559

#1	.6313520	2.227981	.0208869	-.000483	233.4185	.000270	.1383284
#2	.6331212	2.209417	.0198884	-.000218	237.1136	-.000247	.1370141
#3	.6363924	2.213705	.0196909	-.000291	236.6812	-.001616	.1366459

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	2.751366	.0469834	.0002654	-.002894	.0031683	1.232276	.0049838
Stddev	.009232	.0010804	.0001835	.001880	.0021620	.008030	.0015287
%RSD	.3355517	2.299480	69.14445	64.97674	68.23858	.6516393	30.67316

#1	2.755253	.0476646	.0000648	-.004246	.0053373	1.227255	.0035235
#2	2.740825	.0457377	.0004247	-.003689	.0031542	1.228036	.0048551
#3	2.758019	.0475479	.0003067	-.000747	.0010134	1.241537	.0065727

Sample Name: L4294-02 Acquired: 10/8/2020 14:51:10 Type: Unk
Method: NON EPA-6010-200.7(v685) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: TP-(0-3)-(3- Custom ID2: Custom ID3:
Comment:

Elem	S_1820	Li6707	Sr4077
Units	ppm	ppm	ppm
Avg	2.902383	.0016555	.1298870
Stddev	.006386	.0002321	.0003368
%RSD	.2200432	14.01749	.2592790

#1	2.909364	.0017639	.1300648
#2	2.896834	.0013891	.1300975
#3	2.900950	.0018135	.1294986

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	836.0357	35734.83	9343.550	954.1262	1387.649
Stddev	.7989	108.97	64.875	1.4641	3.320
%RSD	.0955583	.3049413	.6943314	.1534448	.2392671

#1	835.2226	35615.74	9271.463	954.8294	1383.823
#2	836.0648	35759.20	9361.945	952.4432	1389.773
#3	836.8197	35829.56	9397.241	955.1059	1389.350

Sample Name: L4295-01 Acquired: 10/8/2020 14:55:21 Type: Unk
Method: NON EPA-6010-200.7(v685) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: DRUM-1 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.004977	-.006000	.0027421	.0069853	.0019205	.0250463	.1844848
Stddev	.001797	.001556	.0003456	.0019381	.0015118	.0063289	.0010833
%RSD	36.10599	25.93825	12.60465	27.74523	78.71912	25.26870	.5871887

#1	-.006317	-.005608	.0029486	.0060197	.0013801	.0180959	.1846177
#2	-.002935	-.004676	.0023431	.0057196	.0007531	.0265661	.1854956
#3	-.005678	-.007714	.0029347	.0092164	.0036282	.0304768	.1833413

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.000153	.0003064	1.822965	.0049887	.0001446	.0312268	.0587502
Stddev	.000021	.0001436	.017721	.0002801	.0000939	.0001641	.0019619
%RSD	14.02162	46.85321	.9720792	5.613883	64.91583	.5256347	3.339444

#1	-.000149	.0001473	1.802591	.0052481	.0002418	.0313329	.0571376
#2	-.000134	.0003458	1.834790	.0046918	.0001373	.0310377	.0609345
#3	-.000176	.0004262	1.831515	.0050263	.0000545	.0313097	.0581786

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0067473	.3901058	.0097289	-.000219	238.7549	-.001701	.3246432
Stddev	.0000246	.0136559	.0003170	.000098	1.3641	.000959	.0013419
%RSD	.3638337	3.500550	3.258279	44.65659	.5713438	56.37170	.4133540

#1	.0067546	.4056557	.0100781	-.000272	237.8939	-.001474	.3230991
#2	.0067200	.3800651	.0094594	-.000279	240.3277	-.002752	.3255275
#3	.0067674	.3845967	.0096490	-.000106	238.0430	-.000875	.3253030

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.2708536	.0515038	.0002104	.0025703	.0010972	.0228121	.0175413
Stddev	.0047259	.0003951	.0003651	.0009955	.0002689	.0038531	.0023440
%RSD	1.744829	.7670681	173.5679	38.72905	24.50918	16.89048	13.36301

#1	.2724511	.0518770	-.000168	.0015224	.0008112	.0234846	.0192267
#2	.2655360	.0510900	.000237	.0026852	.0011353	.0262847	.0148644
#3	.2745738	.0515443	.000561	.0035034	.0013449	.0186671	.0185327

Sample Name: L4295-01 Acquired: 10/8/2020 14:55:21 Type: Unk
Method: NON EPA-6010-200.7(v685) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: DRUM-1 Custom ID2: Custom ID3:
Comment:

Elem	S_1820	Li6707	Sr4077
Units	ppm	ppm	ppm
Avg	.4865164	.0002381	.0064056
Stddev	.0064617	.0001070	.0000332
%RSD	1.328155	44.93725	.5180728

#1	.4862861	.0003422	.0064216
#2	.4801730	.0002437	.0064279
#3	.4930902	.0001284	.0063675

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	855.4297	36198.47	9401.896	978.5045	1433.031
Stddev	2.8549	93.85	59.192	2.4479	.187
%RSD	.3337427	.2592587	.6295738	.2501687	.0130719

#1	852.5178	36100.65	9342.066	981.3311	1432.912
#2	858.2240	36206.97	9403.194	977.1041	1433.247
#3	855.5471	36287.77	9460.429	977.0783	1432.934

Sample Name: L4295-02 Acquired: 10/8/2020 14:59:33 Type: Unk
Method: NON EPA-6010-200.7(v685) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: 10-07A Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.017247	-.004764	1.079963	.0064382	.0499008	.1320270
Stddev	.003437	.000819	.004416	.0005297	.0009205	.0015054
%RSD	19.92557	17.18599	.4089292	8.227928	1.844732	1.140223

#1	-.021153	-.003852	1.084895	.0058613	.0509213	.1323104
#2	-.015898	-.005006	1.076376	.0069028	.0496482	.1304000
#3	-.014690	-.005436	1.078617	.0065504	.0491329	.1333706

Elem	Ba4934	Be2348	Cd2265	Ca3736	Cr2677	Co2286
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	1.500172	-.000186	.0096656	3.157650	.0056445	.0215986
Stddev	.008527	.000019	.0001055	.046712	.0003562	.0002710
%RSD	.5684323	10.41671	1.091673	1.479313	6.310694	1.254622

#1	1.499686	-.000209	.0097862	3.105206	.0052708	.0215528
#2	1.508933	-.000173	.0096200	3.194792	.0059802	.0213535
#3	1.491898	-.000178	.0095906	3.172951	.0056826	.0218896

Elem	Cu2247	Fe2404	Mn2576	Mg2790	Ni2316	Ag3280
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.001817	.7724394	.2440323	1.376921	.0035471	-.000157
Stddev	.000608	.0186248	.0035774	.018635	.0005252	.000173
%RSD	33.45029	2.411165	1.465964	1.353405	14.80528	109.8652

#1	-.001126	.7534036	.2399018	1.355471	.0029931	-.000354
#2	-.002056	.7732907	.2461430	1.389128	.0036106	-.000032
#3	-.002268	.7906240	.2460521	1.386164	.0040376	-.000086

Elem	Na5895	V_2924	Zn2138	K_7664	B_2496	Mo2020
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	257.6772	-.000483	F 36.83657	9.635554	.4549720	-.006262
Stddev	2.6728	.000715	.12767	.052456	.0021550	.000549
%RSD	1.037257	148.0642	.3465716	.5444018	.4736644	8.765269

#1	255.3112	-.001171	36.71573	9.583813	.4567618	-.005630
#2	260.5764	-.000533	36.82386	9.688697	.4555742	-.006543
#3	257.1440	.000256	36.97011	9.634151	.4525799	-.006614

Sample Name: L4295-02 Acquired: 10/8/2020 14:59:33 Type: Unk
Method: NON EPA-6010-200.7(v685) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: 10-07A Custom ID2: Custom ID3:
Comment:

Elem	Sn1899	Ti3361	Si2881	P_1774	S_1820	Li6707
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0017311	.0164966	.3686795	.3904469	2.898380	.0009427
Stddev	.0009060	.0003684	.0117349	.0037980	.002371	.0005353
%RSD	52.33463	2.233078	3.182953	.9727377	.0818192	56.78261

#1	.0024385	.0161134	.3569433	.3938716	2.897850	.0007570
#2	.0007100	.0168481	.3804130	.3863621	2.896319	.0015461
#3	.0020449	.0165282	.3686820	.3911070	2.900972	.0005250

Elem	Sr4077
Units	ppm
Avg	.0507966
Stddev	.0003871
%RSD	.7621467

#1	.0504939
#2	.0512328
#3	.0506629

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	853.7998	35968.15	9373.402	970.8178	1423.459
Stddev	1.2512	71.59	46.174	3.5096	.474
%RSD	.1465504	.1990470	.4926041	.3615050	.0333121

#1	854.9956	35896.19	9332.106	967.0198	1423.566
#2	852.4996	35968.90	9364.843	973.9408	1422.941
#3	853.9043	36039.37	9423.256	971.4928	1423.871

Sample Name: L4295-03 Acquired: 10/8/2020 15:03:42 Type: Unk
Method: NON EPA-6010-200.7(v685) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: 10-07B Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.007362	-.004418	.0089763	.0076024	.0027589	.2852592	.2792666
Stddev	.000715	.001546	.0015028	.0032966	.0005899	.0026589	.0010738
%RSD	9.715091	35.00454	16.74193	43.36200	21.38000	.9321025	.3844979

#1	-.007737	-.002704	.0095405	.0101848	.0028904	.2873533	.2780330
#2	-.006538	-.004840	.0072730	.0087332	.0021144	.2822677	.2799914
#3	-.007812	-.005709	.0101154	.0038893	.0032718	.2861565	.2797755

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.000161	.0005708	4.516674	.0001887	.0013078	.0028535	.3673877
Stddev	.000013	.0000768	.055228	.0004441	.0002560	.0007007	.0031043
%RSD	8.355033	13.45417	1.222765	235.4105	19.57132	24.55529	.8449580

#1	-.000173	.0004887	4.456213	.0006847	.0010495	.0025145	.3702861
#2	-.000146	.0006408	4.529342	.0000533	.0015614	.0036591	.3677650
#3	-.000164	.0005830	4.564468	-.000172	.0013126	.0023867	.3641120

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.1753053	.6691357	.0032784	-.000080	235.7348	.0002764	3.348886
Stddev	.0019399	.0236557	.0001722	.000313	2.3657	.0009894	.029509
%RSD	1.106580	3.535258	5.252163	392.7843	1.003559	357.9803	.8811678

#1	.1730997	.6911280	.0030838	-.000110	235.1048	.0002549	3.362095
#2	.1760691	.6441094	.0034108	-.000377	238.3518	.0012763	3.315079
#3	.1767470	.6721696	.0033407	.000248	233.7479	-.000702	3.369483

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	1.488462	.0721214	-.000554	.0007455	.0108267	.3878258	.0906844
Stddev	.011824	.0013101	.000155	.0004895	.0007906	.0117556	.0013312
%RSD	.7943490	1.816471	27.89528	65.65667	7.302240	3.031158	1.467977

#1	1.475474	.0724557	-.000659	.0012124	.0100383	.3795065	.0895935
#2	1.498601	.0732319	-.000628	.0002361	.0116194	.3826964	.0902920
#3	1.491310	.0706765	-.000377	.0007881	.0108224	.4012745	.0921677

Sample Name: L4295-03 Acquired: 10/8/2020 15:03:42 Type: Unk
 Method: NON EPA-6010-200.7(v685) Mode: CONC Corr. Factor: 1.000000
 User: Bin Custom ID1: 10-07B Custom ID2: Custom ID3:
 Comment:

Elem	S_1820	Li6707	Sr4077
Units	ppm	ppm	ppm
Avg	.5523654	.0003206	.0226169
Stddev	.0102487	.0006172	.0000634
%RSD	1.855421	192.5396	.2801294

#1	.5641753	.0010316	.0225446
#2	.5458051	.0000064	.0226625
#3	.5471157	-.000076	.0226438

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	866.4383	36125.96	9413.343	984.1713	1444.965
Stddev	1.5049	103.30	29.899	6.4450	3.669
%RSD	.1736907	.2859433	.3176213	.6548677	.2538871

#1	864.7009	36090.10	9379.364	978.8227	1441.251
#2	867.2774	36045.36	9425.036	991.3269	1445.059
#3	867.3367	36242.41	9435.628	982.3641	1448.586

Sample Name: L4295-04 Acquired: 10/8/2020 15:07:51 Type: Unk
Method: NON EPA-6010-200.7(v685) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: 10-07C Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.012087	-.005923	.0438220	.0073460	.0178138	.1081792	.3640177
Stddev	.003077	.001780	.0012361	.0019569	.0011157	.0046383	.0001215
%RSD	25.45922	30.04736	2.820832	26.63867	6.263355	4.287567	.0333657

#1	-.012853	-.007287	.0425541	.0063578	.0170269	.1105452	.3641257
#2	-.008699	-.006572	.0450238	.0060803	.0190907	.1111573	.3638862
#3	-.014709	-.003910	.0438880	.0095999	.0173238	.1028351	.3640411

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.000080	.0006063	1.666095	.0001202	.0007085	.0020119	.0503212
Stddev	.000050	.0001530	.019112	.0003264	.0000369	.0000830	.0007210
%RSD	62.66704	25.23051	1.147139	271.6849	5.213327	4.127814	1.432839

#1	-.000104	.0005093	1.645887	-.000255	.0007026	.0019236	.0506224
#2	-.000114	.0005270	1.668517	.000338	.0007480	.0020884	.0508429
#3	-.000022	.0007827	1.683881	.000278	.0006748	.0020238	.0494985

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0382714	.1897344	.0028967	-.000199	255.2340	.0001667	4.445859
Stddev	.0008316	.0009826	.0005327	.000225	.5657	.0007594	.121742
%RSD	2.172939	.5178720	18.39128	113.4956	.2216310	455.4617	2.738319

#1	.0376316	.1904094	.0024915	-.000456	254.6697	.0007295	4.518951
#2	.0379712	.1886071	.0026984	-.000035	255.8011	.0004677	4.305321
#3	.0392115	.1901865	.0035001	-.000105	255.2312	-.000697	4.513304

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.4571895	.0776562	-.000461	.0009368	.0026256	.1546333	.0110491
Stddev	.0116755	.0032110	.000207	.0006563	.0007354	.0136054	.0008893
%RSD	2.553744	4.134828	44.89484	70.05710	28.00758	8.798500	8.048787

#1	.4494145	.0759720	-.000346	.0016730	.0034587	.1404972	.0120520
#2	.4515386	.0813589	-.000701	.0007242	.0020668	.1676373	.0107388
#3	.4706152	.0756377	-.000338	.0004131	.0023513	.1557653	.0103565

Sample Name: L4295-04 Acquired: 10/8/2020 15:07:51 Type: Unk
Method: NON EPA-6010-200.7(v685) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: 10-07C Custom ID2: Custom ID3:
Comment:

Elem	S_1820	Li6707	Sr4077
Units	ppm	ppm	ppm
Avg	.5718155	.0000254	.0160969
Stddev	.0039557	.0001787	.0000673
%RSD	.6917721	704.2260	.4179793

#1	.5674913	.0001709	.0160220
#2	.5752518	-.000174	.0161164
#3	.5727033	.000079	.0161523

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	863.5363	36257.92	9460.644	1000.912	1436.824
Stddev	2.5766	162.76	61.206	30.126	2.657
%RSD	.2983810	.4489084	.6469495	3.009895	.1848998

#1	861.9542	36246.63	9397.504	982.825	1434.902
#2	862.1451	36101.09	9464.716	1035.690	1435.714
#3	866.5094	36426.03	9519.712	984.223	1439.856

Sample Name: L4291-03 Acquired: 10/8/2020 15:12:01 Type: Unk
Method: NON EPA-6010-200.7(v685) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: PAV-B4-10062 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0598692	.0212186	1.178480	-.020136	.0019390	175.7693
Stddev	.0005214	.0026982	.005687	.003823	.0008168	.6051
%RSD	.8708452	12.71603	.4825592	18.98448	42.12587	.3442489

#1	.0593983	.0227751	1.184293	-.022862	.0020477	175.0844
#2	.0604295	.0227777	1.172928	-.021779	.0026959	175.9921
#3	.0597799	.0181030	1.178220	-.015766	.0010732	176.2314

Elem	Ba4934	Be2348	Cd2265	Ca3736	Cr2677	Co2286
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	1.069835	.0094947	.0125134	123.2102	.2497040	.1424599
Stddev	.006741	.0000583	.0004568	.4639	.0004942	.0008521
%RSD	.6301226	.6141618	3.650822	.3764767	.1979078	.5981461

#1	1.062280	.0094295	.0130399	122.7198	.2498738	.1433618
#2	1.075234	.0095420	.0122776	123.2689	.2500909	.1416684
#3	1.071992	.0095125	.0122226	123.6420	.2491473	.1423493

Elem	Cu2247	Fe2404	Mn2576	Mg2790	Ni2316	Ag3280
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.3704702	233.2931	4.688074	48.74458	.2790899	.0060544
Stddev	.0001095	1.2404	.017697	.17210	.0011941	.0002449
%RSD	.0295563	.5316842	.3774792	.3530700	.4278490	4.044353

#1	.3705617	231.8989	4.676534	48.59796	.2799780	.0061613
#2	.3705001	234.2743	4.679239	48.70171	.2777325	.0057742
#3	.3703489	233.7061	4.708448	48.93406	.2795593	.0062276

Elem	Na5895	V_2924	Zn2138	K_7664	B_2496	Mo2020
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	3.857566	.3080047	.9274716	19.01978	-.106496	.0037138
Stddev	.029845	.0025975	.0063721	.13390	.004540	.0003019
%RSD	.7736717	.8433340	.6870404	.7039936	4.263110	8.130501

#1	3.838824	.3051204	.9252536	18.89342	-.109386	.0037916
#2	3.891982	.3101593	.9346563	19.16012	-.101263	.0039693
#3	3.841891	.3087346	.9225049	19.00581	-.108839	.0033806

Sample Name: L4291-03 Acquired: 10/8/2020 15:12:01 Type: Unk
Method: NON EPA-6010-200.7(v685) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: PAV-B4-10062 Custom ID2: Custom ID3:
Comment:

Elem	Sn1899	Ti3361	Si2881	P_1774	S_1820	Li6707
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0604575	2.264432	5.329493	F 16.66783	3.415477	.1783043
Stddev	.0014137	.015110	.016768	.02457	.010681	.0025045
%RSD	2.338368	.6672692	.3146243	.1474056	.3127231	1.404626

#1	.0618685	2.247015	5.334459	16.67033	3.405916	.1761349
#2	.0590411	2.274037	5.310803	16.64211	3.413511	.1810451
#3	.0604631	2.272244	5.343217	16.69106	3.427005	.1777329

Elem	Sr4077
Units	ppm
Avg	.3004424
Stddev	.0008462
%RSD	.2816575

#1	.2994926
#2	.3007185
#3	.3011161

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	1064.673	45190.74	11726.23	1219.601	1369.099
Stddev	.582	124.64	16.84	5.582	.780
%RSD	.0546748	.2757993	.1436451	.4576914	.0569474

#1	1064.678	45281.40	11728.67	1219.392	1369.256
#2	1064.088	45048.61	11741.72	1214.126	1369.788
#3	1065.252	45242.21	11708.30	1225.285	1368.252

Sample Name: L4291-04 Acquired: 10/8/2020 15:15:56 Type: Unk
Method: NON EPA-6010-200.7(v685) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: PAV-B4-10062 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0002851	-.006811	.0044955	.0070102	.0014014	.2335608	.0935669
Stddev	.0006395	.001324	.0018086	.0019114	.0013989	.0414990	.0008360
%RSD	224.3306	19.44407	40.23112	27.26582	99.81926	17.76797	.8935213

#1	.0002140	-.006987	.0054933	.0091967	-.000175	.2808397	.0937450
#2	-.000316	-.008039	.0024078	.0056568	.001884	.2166818	.0942996
#3	.000957	-.005408	.0055853	.0061770	.002495	.2031611	.0926562

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.000087	.0000516	108.6635	.0016946	.0014725	.0043779	.3554001
Stddev	.000107	.0001351	.5074	.0001687	.0004684	.0005793	.0399140
%RSD	122.8015	261.8159	.4669590	9.952764	31.81099	13.23332	11.23071

#1	-.000190	-.000019	108.0883	.0018574	.0017673	.0043520	.3944115
#2	-.000096	.000207	108.8546	.0015206	.0017178	.0038118	.3571477
#3	.000024	-.000033	109.0476	.0017056	.0009324	.0049697	.3146410

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.4778720	2.222533	.0050269	-.000361	264.4091	.0002445	.0295181
Stddev	.0073561	.013795	.0005020	.000110	.6981	.0011981	.0003304
%RSD	1.539349	.6207009	9.985830	30.60677	.2640056	489.9456	1.119190

#1	.4704062	2.227141	.0050820	-.000252	263.6204	.0004560	.0298893
#2	.4851133	2.233434	.0054990	-.000473	264.6596	.0013228	.0292564
#3	.4780967	2.207023	.0044996	-.000357	264.9474	-.001045	.0294086

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	2.114448	.0143315	.0002837	-.004617	.0132123	4.603352	.0236769
Stddev	.021180	.0006155	.0001057	.000069	.0015827	.075450	.0013681
%RSD	1.001678	4.294423	37.26096	1.501445	11.97927	1.639027	5.778006

#1	2.107582	.0144909	.0003237	-.004649	.0139651	4.555526	.0252532
#2	2.138209	.0136521	.0003636	-.004665	.0142781	4.690330	.0229778
#3	2.097553	.0148516	.0001638	-.004538	.0113937	4.564200	.0227996

Sample Name: L4291-04 Acquired: 10/8/2020 15:15:56 Type: Unk
Method: NON EPA-6010-200.7(v685) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: PAV-B4-10062 Custom ID2: Custom ID3:
Comment:

Elem	S_1820	Li6707	Sr4077
Units	ppm	ppm	ppm
Avg	2.969047	.0019852	.3676818
Stddev	.012886	.0004181	.0009377
%RSD	.4340099	21.05900	.2550309

#1	2.974138	.0020336	.3682616
#2	2.954394	.0023769	.3681838
#3	2.978610	.0015450	.3665999

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	828.0922	35339.79	9309.834	940.1360	1367.614
Stddev	5.3344	117.82	54.113	4.6917	8.956
%RSD	.6441815	.3333919	.5812420	.4990417	.6548366

#1	824.7664	35239.65	9254.142	943.0154	1361.698
#2	834.2451	35310.10	9313.144	934.7222	1377.917
#3	825.2651	35469.61	9362.215	942.6705	1363.226

Sample Name: L4291-04DUP Acquired: 10/8/2020 15:21:25 Type: Unk
Method: NON EPA-6010-200.7(v685) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: PAV-B4-10062 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0020150	-.004037	.0069780	.0085735	.0018806	.1765588	.0935358
Stddev	.0016059	.001377	.0019085	.0036848	.0027336	.0069486	.0008703
%RSD	79.69455	34.09740	27.34999	42.97930	145.3574	3.935588	.9304375

#1	.0026845	-.004850	.0059691	.0065541	.0048948	.1842562	.0926277
#2	.0031778	-.002448	.0057858	.0128265	.0011852	.1707489	.0936171
#3	.0001827	-.004814	.0091792	.0063398	-.000438	.1746713	.0943625

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.000063	.0000631	109.9713	.0013273	.0014126	.0042934	.2843584
Stddev	.000064	.0001080	1.2811	.0003827	.0003108	.0002811	.0047928
%RSD	100.9795	171.0441	1.164954	28.83164	22.00391	6.547383	1.685488

#1	-.000131	.0001096	108.7526	.0011697	.0010693	.0043187	.2788417
#2	-.000003	-.000060	109.8546	.0010486	.0014936	.0045610	.2867356
#3	-.000056	.000140	111.3068	.0017636	.0016749	.0040005	.2874980

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.4755554	2.188910	.0043238	-.000235	266.1006	.0009086	.0291865
Stddev	.0071571	.024525	.0005300	.000365	3.0478	.0013537	.0007322
%RSD	1.504994	1.120410	12.25845	155.5246	1.145340	148.9887	2.508575

#1	.4689246	2.161935	.0042384	-.000645	266.2272	.0024455	.0298964
#2	.4745990	2.209862	.0038416	.000053	262.9916	-.000106	.0284339
#3	.4831426	2.194933	.0048913	-.000111	269.0832	.000386	.0292293

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	2.101008	.0147335	-.000015	-.004832	.0141412	4.607442	.0252372
Stddev	.021542	.0006533	.000450	.000914	.0030157	.085733	.0026891
%RSD	1.025309	4.434198	2918.119	18.91728	21.32586	1.860742	10.65513

#1	2.076334	.0148738	.000483	-.004812	.0134363	4.525977	.0280799
#2	2.110619	.0153053	-.000394	-.003928	.0115404	4.599465	.0248979
#3	2.116072	.0140214	-.000135	-.005755	.0174470	4.696884	.0227339

Sample Name: L4291-04DUP Acquired: 10/8/2020 15:21:25 Type: Unk
Method: NON EPA-6010-200.7(v685) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: PAV-B4-10062 Custom ID2: Custom ID3:
Comment:

Elem	S_1820	Li6707	Sr4077
Units	ppm	ppm	ppm
Avg	2.960014	.0022863	.3661870
Stddev	.004821	.0004089	.0004722
%RSD	.1628662	17.88609	.1289557

#1	2.955827	.0023611	.3660928
#2	2.965284	.0026526	.3666993
#3	2.958930	.0018451	.3657691

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	834.6941	35107.01	9251.774	933.4603	1372.819
Stddev	7.8312	41.02	26.942	2.2707	11.286
%RSD	.9382091	.1168557	.2912140	.2432522	.8221078

#1	827.7654	35061.34	9220.717	931.5237	1363.942
#2	843.1906	35118.97	9265.732	932.8979	1385.520
#3	833.1264	35140.73	9268.874	935.9593	1368.994

Sample Name: CCV03 Acquired: 10/8/2020 15:38:09 Type: Unk
Method: NON EPA-6010-200.7(v685) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: CCV16891 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	4.932511	5.042226	5.007054	4.967619	4.987623	10.08682	9.823544
Stddev	.005092	.006494	.012693	.010527	.014699	.01043	.063408
%RSD	.1032413	.1287879	.2535003	.2119152	.2947153	.1033689	.6454699

#1	4.935869	5.035593	5.015048	4.970269	4.980312	10.09759	9.853365
#2	4.926652	5.048571	5.013695	4.956020	4.978012	10.07677	9.750724
#3	4.935012	5.042515	4.992418	4.976567	5.004544	10.08610	9.866545

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.2551377	2.507971	25.07053	.9882624	2.509810	1.246617	4.928680
Stddev	.0014121	.007161	.07284	.0052784	.002359	.001364	.018110
%RSD	.5534798	.2855472	.2905395	.5341061	.0939769	.1093793	.3674392

#1	.2566354	2.513507	25.02717	.9935255	2.512053	1.247064	4.934841
#2	.2549472	2.510522	25.02979	.9882928	2.510026	1.245087	4.908293
#3	.2538304	2.499883	25.15462	.9829689	2.507351	1.247702	4.942905

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	2.558539	25.01794	2.512448	1.231217	23.88863	2.479625	2.432008
Stddev	.004348	.15301	.002983	.002595	.04545	.005388	.018768
%RSD	.1699303	.6116021	.1187331	.2107688	.1902430	.2173055	.7717190

#1	2.553896	25.18058	2.513087	1.234105	23.90830	2.481201	2.414819
#2	2.562515	24.99640	2.515061	1.230465	23.83666	2.484050	2.452033
#3	2.559206	24.87684	2.509198	1.229082	23.92092	2.473625	2.429171

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	24.52069	4.996231	5.032306	5.020254	4.883652	4.712545	5.025995
Stddev	.06781	.031309	.009453	.009048	.014058	.036887	.002511
%RSD	.2765405	.6266568	.1878390	.1802338	.2878556	.7827338	.0499538

#1	24.44464	5.031655	5.042846	5.029122	4.888276	4.676374	5.025650
#2	24.57485	4.972265	5.024579	5.020606	4.867864	4.711155	5.028660
#3	24.54259	4.984773	5.029493	5.011036	4.894815	4.750107	5.023674

Sample Name: CCV03 Acquired: 10/8/2020 15:38:09 Type: Unk
 Method: NON EPA-6010-200.7(v685) Mode: CONC Corr. Factor: 1.000000
 User: Bin Custom ID1: CCV16891 Custom ID2: Custom ID3:
 Comment:

Elem	S_1820	Li6707	Sr4077
Units	ppm	ppm	ppm
Avg	4.949685	4.878222	5.050102
Stddev	.009307	.028941	.017283
%RSD	.1880418	.5932668	.3422282

#1	4.943051	4.907507	5.049715
#2	4.945679	4.849638	5.033015
#3	4.960325	4.877520	5.067574

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	898.8571	37087.00	9606.042	1018.615	1478.463
Stddev	2.6256	111.76	56.127	9.076	5.922
%RSD	.2921008	.3013500	.5842842	.8909703	.4005435

#1	895.8935	37019.69	9543.864	1026.545	1472.850
#2	900.8926	37025.30	9621.300	1008.717	1477.885
#3	899.7851	37216.01	9652.961	1020.583	1484.652

Sample Name: CCB03 Acquired: 10/8/2020 15:42:10 Type: Unk
Method: NON EPA-6010-200.7(v685) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: CCB16891 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0007378	.0024983	.0002836	.0020371	-.000137	-.004572	-.000127
Stddev	.0020411	.0010466	.0013595	.0012598	.000915	.005420	.000202
%RSD	276.6656	41.89160	479.3819	61.83966	667.8739	118.5539	158.7971

#1	.0019734	.0015496	-.001228	.0033898	.000824	.001625	-.000331
#2	-.001618	.0036210	.001407	.0018240	-.000238	-.008431	-.000123
#3	.001858	.0023243	.000671	.0008975	-.000998	-.006908	.000073

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0000495	-.000087	.0025750	-.000250	.0001257	.0000568	-.005522
Stddev	.0000260	.000042	.0047594	.000146	.0002643	.0003504	.003790
%RSD	52.47744	47.92800	184.8295	58.29859	210.2760	616.4225	68.62681

#1	.0000458	-.000066	.0078516	-.000132	.0003345	.0004466	-.009204
#2	.0000255	-.000060	.0012669	-.000205	-.000171	-.000232	-.001633
#3	.0000770	-.000135	-.001394	-.000413	.000214	-.000044	-.005730

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0001378	-.004590	-.000513	-.000182	.0096277	-.000308	-.000808
Stddev	.0002418	.020713	.000266	.000255	.0032930	.001623	.000445
%RSD	175.4488	451.2425	51.87626	139.9671	34.20336	526.5592	55.05196

#1	.0004091	-.013110	-.000402	-.000051	.0083012	.001317	-.001291
#2	.0000594	-.019685	-.000817	-.000020	.0133771	-.000314	-.000414
#3	-.000055	.019024	-.000321	-.000476	.0072048	-.001928	-.000720

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0036326	.0046600	.0005357	-.000284	.0009643	.0014264	.0021893
Stddev	.0064809	.0006737	.0003416	.001576	.0007987	.0034101	.0018785
%RSD	178.4125	14.45725	63.76999	554.8827	82.82411	239.0774	85.80393

#1	.0081919	.0047579	.0008940	-.000853	.0017912	-.001460	.0004703
#2	.0064921	.0052794	.0002135	-.001496	.0001971	.000550	.0019032
#3	-.003786	.0039427	.0004998	.001498	.0009047	.005189	.0041944

Sample Name: CCB03 Acquired: 10/8/2020 15:42:10 Type: Unk
 Method: NON EPA-6010-200.7(v685) Mode: CONC Corr. Factor: 1.000000
 User: Bin Custom ID1: CCB16891 Custom ID2: Custom ID3:
 Comment:

Elem	S_1820	Li6707	Sr4077
Units	ppm	ppm	ppm
Avg	-.004103	.0002157	.0000849
Stddev	.004703	.0004082	.0000737
%RSD	114.6344	189.2338	86.83608

#1	-.002475	.0002849	.0001636
#2	-.009404	-.000223	.0000736
#3	-.000429	.000585	.0000174

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	958.6668	38420.71	9740.937	1069.475	1658.013
Stddev	5.7104	205.93	38.641	13.461	8.409
%RSD	.5956628	.5359951	.3966865	1.258694	.5071680

#1	954.5043	38186.76	9698.467	1055.119	1653.357
#2	956.3194	38574.57	9750.326	1081.815	1652.963
#3	965.1769	38500.80	9774.019	1071.490	1667.720

Sample Name: L4291-04LX5 Acquired: 10/8/2020 15:46:16 Type: Unk
Method: NON EPA-6010-200.7(v685) 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	-.001044	.0010073	.0006013	.0014849	.0006448	.0251320	.0182747
Stddev	.003101	.0009074	.0019554	.0038993	.0008907	.0056984	.0003766
%RSD	296.9396	90.08297	325.1775	262.5900	138.1343	22.67379	2.060925

#1	-.004121	.0010132	.0026263	-.001204	.0014638	.0298314	.0180539
#2	-.001093	.0000970	.0004540	-.000298	-.000303	.0187938	.0187096
#3	.002081	.0019118	-.001276	.005957	.000774	.0267709	.0180607

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0001162	-.000054	21.99900	-.000479	.0008395	.0007810	.0528454
Stddev	.0000553	.000139	.18429	.000620	.0001845	.0004416	.0034362
%RSD	47.58151	256.8258	.8377151	129.3849	21.97331	56.53505	6.502433

#1	.0000895	-.000035	21.80055	-.001050	.0007839	.0002733	.0509469
#2	.0000793	-.000202	22.16474	-.000566	.0010454	.0010749	.0568121
#3	.0001798	.000074	22.03173	.000180	.0006893	.0009949	.0507773

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0946980	.4627701	.0008062	-.000118	49.59025	-.000226	.0050426
Stddev	.0012011	.0059430	.0003350	.000097	.35913	.000323	.0001579
%RSD	1.268358	1.284213	41.55448	82.46712	.7242012	142.7794	3.131317

#1	.0933925	.4644333	.0011786	-.000190	49.90216	.000060	.0048613
#2	.0957562	.4561727	.0007104	-.000007	49.19763	-.000162	.0051497
#3	.0949453	.4677043	.0005294	-.000157	49.67098	-.000576	.0051167

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.3786575	.0048519	.0000068	-.000541	.0022094	.8920903	.0039846
Stddev	.0137303	.0009081	.0003810	.000147	.0004944	.0187279	.0029669
%RSD	3.626041	18.71672	5610.482	27.17030	22.37675	2.099333	74.45857

#1	.3772060	.0038897	.0003741	-.000704	.0019381	.8771617	.0071514
#2	.3930558	.0049721	-.000387	-.000419	.0019101	.8860051	.0012695
#3	.3657106	.0056939	.000033	-.000500	.0027801	.9131041	.0035329

Sample Name: L4291-04LX5 Acquired: 10/8/2020 15:46:16 Type: Unk
Method: NON EPA-6010-200.7(v685) 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	.5489019	.0006059	.0723438
Stddev	.0042352	.0003342	.0001864
%RSD	.7715821	55.15326	.2576409

#1	.5447072	.0004507	.0721324
#2	.5531765	.0003776	.0724846
#3	.5488219	.0009895	.0724143

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	919.1485	37339.03	9549.021	1023.239	1558.993
Stddev	1.2168	89.21	34.790	9.290	1.085
%RSD	.1323806	.2389122	.3643263	.9078548	.0695746

#1	918.4076	37238.25	9533.284	1014.807	1557.740
#2	920.5528	37370.95	9524.881	1021.713	1559.607
#3	918.4852	37407.88	9588.899	1033.197	1559.631

Sample Name: L4291-04MS Acquired: 10/8/2020 15:50:19 Type: Unk
Method: NON EPA-6010-200.7(v685) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: PAV-B4-10062 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.7972562	1.875324	.9715423	2.017674	.7698574	2.314464	.3228523
Stddev	.0052089	.001751	.0018229	.001606	.0031559	.010784	.0013667
%RSD	.6533505	.0933596	.1876240	.0795967	.4099338	.4659288	.4233267

#1	.7930124	1.874278	.9694375	2.017189	.7727333	2.305912	.3232705
#2	.8030693	1.874348	.9726087	2.016367	.7664813	2.326578	.3213254
#3	.7956868	1.877345	.9725806	2.019467	.7703577	2.310901	.3239612

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.2038507	.2011110	100.6437	.4168913	.2065305	.3031437	3.344314
Stddev	.0003232	.0002275	1.0422	.0012356	.0006617	.0017275	.066116
%RSD	.1585573	.1131049	1.035519	.2963917	.3203688	.5698526	1.976960

#1	.2042071	.2008489	99.4799	.4154967	.2059252	.3050140	3.270392
#2	.2035766	.2012280	100.9606	.4178494	.2072369	.3016080	3.364755
#3	.2037683	.2012562	101.4907	.4173279	.2064294	.3028092	3.397796

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.6464387	3.979305	.5100128	.0762633	232.2209	.3239277	.2290668
Stddev	.0058061	.024876	.0014696	.0003765	2.1160	.0041735	.0012712
%RSD	.8981598	.6251219	.2881552	.4937230	.9112220	1.288404	.5549551

#1	.6399936	3.950590	.5083325	.0766922	231.3078	.3191921	.2283496
#2	.6480628	3.994248	.5106473	.0759869	230.7147	.3255218	.2305345
#3	.6512598	3.993079	.5110585	.0761110	234.6402	.3270692	.2283163

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	12.29364	.3284575	.4319499	.6939133	.2217836	4.986224	6.088291
Stddev	.12291	.0081380	.0010615	.0023118	.0035009	.049209	.020467
%RSD	.9997648	2.477651	.2457370	.3331487	1.578539	.9868922	.3361625

#1	12.15392	.3371806	.4325979	.6955877	.2190996	4.936260	6.066790
#2	12.34192	.3271224	.4325269	.6912757	.2205078	4.987771	6.090546
#3	12.38507	.3210697	.4307249	.6948766	.2257436	5.034640	6.107537

Sample Name: L4291-04MS Acquired: 10/8/2020 15:50:19 Type: Unk
Method: NON EPA-6010-200.7(v685) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: PAV-B4-10062 Custom ID2: Custom ID3:
Comment:

Elem	S_1820	Li6707	Sr4077
Units	ppm	ppm	ppm
Avg	2.556887	.2091676	.5450716
Stddev	.009949	.0011798	.0024298
%RSD	.3891042	.5640505	.4457730

#1	2.545618	.2095402	.5428550
#2	2.564453	.2078464	.5446902
#3	2.560591	.2101160	.5476695

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	847.1397	35538.56	9130.133	961.9939	1392.834
Stddev	1.4401	60.91	46.453	15.0190	.123
%RSD	.1699928	.1713969	.5087899	1.561238	.0088405

#1	845.4768	35477.57	9076.505	979.2522	1392.695
#2	847.9745	35538.71	9156.005	954.8426	1392.930
#3	847.9677	35599.39	9157.890	951.8870	1392.876

Sample Name: L4291-04MSD Acquired: 10/8/2020 15:54:27 Type: Unk
Method: NON EPA-6010-200.7(v685) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: PAV-B4-10062 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.7951392	1.869177	.9647321	1.992404	.7567620	2.293931	.3200510
Stddev	.0071583	.001522	.0010594	.005977	.0032798	.006981	.0011476
%RSD	.9002564	.0814178	.1098084	.2999857	.4334007	.3043214	.3585522

#1	.7999335	1.870195	.9655116	1.998439	.7594627	2.294972	.3193479
#2	.7869109	1.869908	.9635259	1.992286	.7531123	2.300333	.3213753
#3	.7985731	1.867427	.9651589	1.986487	.7577110	2.286488	.3194299

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.2018156	.2002235	100.6533	.4147597	.2060606	.3011587	3.339250
Stddev	.0014283	.0004286	.9045	.0008246	.0004185	.0009338	.039789
%RSD	.7077289	.2140858	.8986482	.1988226	.2030956	.3100666	1.191561

#1	.2024307	.1999635	100.0582	.4139349	.2056976	.3018349	3.298094
#2	.2001827	.1999888	100.2076	.4147602	.2059659	.3000932	3.342141
#3	.2028332	.2007183	101.6942	.4155842	.2065184	.3015479	3.377515

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.6491102	3.988758	.5107482	.0747597	229.8223	.3261952	.2256111
Stddev	.0078326	.048047	.0003430	.0001925	1.6291	.0073186	.0026993
%RSD	1.206662	1.204562	.0671595	.2575425	.7088505	2.243625	1.196441

#1	.6406503	3.933372	.5104115	.0749700	228.0299	.3204789	.2240303
#2	.6505705	4.013653	.5107359	.0747168	231.2128	.3344436	.2240751
#3	.6561099	4.019248	.5110972	.0745922	230.2242	.3236631	.2287279

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	12.33288	.3221980	.4285470	.6957631	.2261576	4.980746	6.047433
Stddev	.29879	.0030555	.0008971	.0032767	.0056896	.131499	.003513
%RSD	2.422688	.9483327	.2093358	.4709538	2.515760	2.640152	.0580824

#1	12.13034	.3249314	.4294999	.6920037	.2216157	4.875964	6.049253
#2	12.67603	.3188993	.4284222	.6980133	.2325395	5.128308	6.043384
#3	12.19226	.3227631	.4277188	.6972722	.2243177	4.937965	6.049662

Sample Name: L4291-04MSD Acquired: 10/8/2020 15:54:27 Type: Unk
Method: NON EPA-6010-200.7(v685) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: PAV-B4-10062 Custom ID2: Custom ID3:
Comment:

Elem	S_1820	Li6707	Sr4077
Units	ppm	ppm	ppm
Avg	2.537065	.2115602	.5409158
Stddev	.003679	.0057768	.0010199
%RSD	.1450094	2.730574	.1885564

#1	2.536531	.2073686	.5406122
#2	2.533682	.2181498	.5420531
#3	2.540982	.2091623	.5400822

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	860.3013	35971.71	9160.981	965.0139	1410.176
Stddev	4.8891	91.32	47.137	5.0468	3.566
%RSD	.5683012	.2538588	.5145458	.5229780	.2529101

#1	854.7789	35867.71	9108.301	970.3996	1406.526
#2	862.0472	36008.66	9199.176	960.3934	1410.350
#3	864.0778	36038.76	9175.465	964.2487	1413.653

Sample Name: L4299-06 Acquired: 10/8/2020 16:02:36 Type: Unk
Method: NON EPA-6010-200.7(v685) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: 86-96-COMP Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.000751	-.000048	-.000070	.0019827	.0006122	-.010366	.1103890
Stddev	.003335	.000377	.001110	.0029540	.0009008	.003620	.0005782
%RSD	444.2356	782.8595	1574.743	148.9886	147.1399	34.92257	.5237786

#1	-.004428	.000306	.000397	.0000776	.0001750	-.013385	.1099089
#2	.002077	-.000444	-.001338	.0004849	.0016481	-.006353	.1102271
#3	.000099	-.000006	.000729	.0053856	.0000135	-.011360	.1110308

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.000101	-.000090	3.540568	-.000470	-.000022	-.000394	.7891946
Stddev	.000022	.000031	.023790	.000499	.000198	.000574	.0069708
%RSD	21.65474	34.25776	.6719365	106.0908	884.2651	145.7039	.8832736

#1	-.000096	-.000055	3.522904	-.001043	.000153	-.000440	.7864463
#2	-.000124	-.000101	3.531180	-.000127	.000017	.000202	.7840168
#3	-.000082	-.000114	3.567620	-.000242	-.000237	-.000944	.7971205

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0696058	3.150501	.0034709	-.000355	1.110792	-.000898	.3335374
Stddev	.0004241	.022376	.0001909	.000217	.004433	.001304	.0015176
%RSD	.6092900	.7102387	5.500195	61.11561	.3991051	145.1823	.4550008

#1	.0699676	3.146524	.0033396	-.000216	1.107676	-.001907	.3348720
#2	.0691391	3.130380	.0036899	-.000244	1.115868	.000574	.3318866
#3	.0697107	3.174599	.0033833	-.000605	1.108834	-.001361	.3338535

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0640166	1.438260	.0069475	-.000477	.0025982	.0339387	.5133074
Stddev	.0161690	.006001	.0001812	.000716	.0008133	.0032218	.0040068
%RSD	25.25744	.4172318	2.607572	150.0843	31.30402	9.492950	.7805865

#1	.0454383	1.445183	.0067637	-.000585	.0028285	.0353393	.5108512
#2	.0749093	1.434537	.0069530	.000287	.0032716	.0302537	.5179310
#3	.0717021	1.435061	.0071259	-.001132	.0016945	.0362231	.5111399

Sample Name: L4299-06 Acquired: 10/8/2020 16:02:36 Type: Unk
Method: NON EPA-6010-200.7(v685) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: 86-96-COMP Custom ID2: Custom ID3:
Comment:

Elem	S_1820	Li6707	Sr4077
Units	ppm	ppm	ppm
Avg	1.776625	.0010242	.0041943
Stddev	.003612	.0001471	.0000509
%RSD	.2032837	14.36107	1.213912

#1	1.779823	.0011898	.0041372
#2	1.777345	.0009089	.0042349
#3	1.772708	.0009737	.0042108

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	940.7084	38205.93	9711.706	1033.591	1650.082
Stddev	4.3874	123.73	52.622	8.745	6.325
%RSD	.4663928	.3238525	.5418429	.8460551	.3832842

#1	935.9114	38077.49	9650.944	1024.711	1642.889
#2	941.6958	38215.96	9741.817	1033.869	1652.586
#3	944.5180	38324.34	9742.357	1042.194	1654.771

Sample Name: L4299-06DUP Acquired: 10/8/2020 16:06:37 Type: Unk
Method: NON EPA-6010-200.7(v685) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: 86-96-COMPDU Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.005179	-.001137	-.001104	.0051811	.0017032	-.011824	.1111454
Stddev	.002778	.001180	.001302	.0015758	.0007075	.004985	.0004623
%RSD	53.63383	103.8505	117.9042	30.41420	41.53844	42.15694	.4159123

#1	-.006306	-.002099	-.000684	.0063625	.0018524	-.011444	.1109323
#2	-.002015	-.001492	-.002564	.0033919	.0023241	-.016988	.1116758
#3	-.007216	.000181	-.000064	.0057890	.0009330	-.007040	.1108281

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.000067	-.000067	3.539623	-.000547	.0002031	-.000385	.7843855
Stddev	.000011	.000120	.028935	.000369	.0002861	.000658	.0086841
%RSD	16.35820	179.7694	.8174506	67.54234	140.8995	171.0698	1.107125

#1	-.000078	-.000105	3.506824	-.000634	.0005328	-.000972	.7744734
#2	-.000056	.000068	3.561533	-.000865	.0000562	.000327	.7880272
#3	-.000066	-.000163	3.550513	-.000142	.0000202	-.000509	.7906558

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0693827	3.159241	.0032967	-.000229	1.077236	-.000576	.3288315
Stddev	.0002213	.011374	.0003950	.000068	.010460	.001886	.0021863
%RSD	.3189752	.3600325	11.98288	29.71990	.9709990	327.1933	.6648808

#1	.0692732	3.161378	.0028492	-.000171	1.065742	.001063	.3266439
#2	.0696374	3.146949	.0034438	-.000211	1.086197	-.002638	.3310166
#3	.0692375	3.169395	.0035971	-.000304	1.079768	-.000154	.3288341

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0537419	1.443921	.0069038	-.000740	.0025333	.0301379	.5107671
Stddev	.0078713	.005559	.0002776	.000656	.0003272	.0075949	.0014409
%RSD	14.64643	.3850154	4.020896	88.59398	12.91752	25.20063	.2821129

#1	.0464762	1.450010	.0065977	.000010	.0028514	.0234510	.5119435
#2	.0526457	1.442638	.0071393	-.001027	.0021977	.0383953	.5111978
#3	.0621039	1.439115	.0069743	-.001204	.0025508	.0285673	.5091599

Sample Name: L4299-06DUP Acquired: 10/8/2020 16:06:37 Type: Unk
Method: NON EPA-6010-200.7(v685) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: 86-96-COMPDU Custom ID2: Custom ID3:
Comment:

Elem	S_1820	Li6707	Sr4077
Units	ppm	ppm	ppm
Avg	1.777932	.0008210	.0041518
Stddev	.013614	.0003596	.0000525
%RSD	.7656988	43.79723	1.263424

#1	1.791406	.0006946	.0041764
#2	1.778207	.0012266	.0041874
#3	1.764183	.0005416	.0040916

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	945.4325	38423.82	9691.208	1049.149	1658.118
Stddev	2.6242	63.36	64.341	2.610	5.276
%RSD	.2775706	.1649022	.6639060	.2487916	.3182015

#1	942.6638	38468.84	9617.717	1046.717	1652.226
#2	947.8833	38451.26	9737.388	1051.907	1662.408
#3	945.7503	38351.36	9718.519	1048.824	1659.719

Sample Name: L4291-04A Acquired: 10/8/2020 16:10:40 Type: Unk
Method: NON EPA-6010-200.7(v685) 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	.7730836	1.830367	.9480673	1.943304	.7386048	2.308999	.3214023
Stddev	.0237995	.046122	.0265859	.067552	.0259164	.006560	.0018025
%RSD	3.078513	2.519827	2.804223	3.476137	3.508826	.2840903	.5608108

#1	.7836940	1.858246	.9664993	1.989714	.7560284	2.315512	.3221434
#2	.7897324	1.855726	.9601118	1.974393	.7509638	2.309090	.3227161
#3	.7458243	1.777130	.9175908	1.865805	.7088224	2.302394	.3193474

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.2033421	.1972592	100.3803	.4137108	.2017401	.2972916	3.311864
Stddev	.0015419	.0053282	.7702	.0033667	.0051591	.0097972	.024503
%RSD	.7582704	2.701123	.7672613	.8137847	2.557296	3.295499	.7398571

#1	.2033480	.2000892	99.6382	.4126412	.2045716	.3033280	3.284300
#2	.2017973	.2005753	100.3268	.4110088	.2048634	.3025593	3.320117
#3	.2048810	.1911131	101.1758	.4174824	.1957853	.2859874	3.331175

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.6403900	3.923057	.5043945	.0744448	227.4286	.3207952	.2269152
Stddev	.0077112	.040531	.0118973	.0002840	2.0338	.0033659	.0008529
%RSD	1.204145	1.033158	2.358735	.3815120	.8942734	1.049243	.3758618

#1	.6334985	3.879922	.5115329	.0744645	226.4933	.3192307	.2260135
#2	.6389529	3.928898	.5109904	.0747185	229.7618	.3246587	.2277090
#3	.6487187	3.960351	.4906602	.0741515	226.0306	.3184963	.2270230

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	12.03390	.3259688	.4197292	.6854951	.2196917	4.917239	5.925666
Stddev	.03157	.0003395	.0132212	.0171595	.0014424	.004360	.155915
%RSD	.2623658	.1041451	3.149936	2.503229	.6565585	.0886753	2.631181

#1	11.99872	.3255816	.4280030	.6964791	.2180526	4.913677	6.017063
#2	12.05977	.3261097	.4267034	.6942846	.2202554	4.922102	6.014297
#3	12.04321	.3262152	.4044811	.6657215	.2207671	4.915937	5.745638

Sample Name: L4291-04A Acquired: 10/8/2020 16:10:40 Type: Unk
Method: NON EPA-6010-200.7(v685) 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	2.492595	.2055338	.5424420
Stddev	.057192	.0006251	.0010132
%RSD	2.294478	.3041398	.1867895

#1	2.520364	.2050674	.5412739
#2	2.530600	.2062441	.5429681
#3	2.426820	.2052899	.5430840

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	873.6987	35843.20	9115.105	970.9341	1430.618
Stddev	26.7705	158.51	42.728	8.1282	37.698
%RSD	3.064044	.4422278	.4687557	.8371549	2.635103

#1	856.3584	35666.63	9069.370	964.1476	1406.778
#2	860.2070	35889.75	9153.999	968.7126	1410.995
#3	904.5306	35973.22	9121.947	979.9421	1474.080

Sample Name: L4299-06LX5 Acquired: 10/8/2020 16:14:45 Type: Unk
Method: NON EPA-6010-200.7(v685) 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	-.001632	.0012525	-.000960	.0008429	.0009977	-.006686	.0204861
Stddev	.003369	.0004974	.000623	.0044257	.0010783	.005699	.0001773
%RSD	206.4092	39.71231	64.82751	525.0527	108.0835	85.23914	.8653913

#1	-.004708	.0014669	-.000338	.0037357	.0020539	-.007366	.0202815
#2	.001969	.0006839	-.001583	-.004252	-.000101	-.000677	.0205946
#3	-.002158	.0016068	-.000960	.003045	.001041	-.012014	.0205821

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0000373	-.000104	.6979238	-.000757	.0000311	-.000936	.1518499
Stddev	.0000358	.000065	.0097735	.000106	.0004098	.000164	.0013792
%RSD	96.05160	62.00557	1.400369	13.95429	1319.141	17.48544	.9082642

#1	.0000609	-.000082	.6875010	-.000759	-.000438	-.000750	.1511732
#2	.0000549	-.000177	.6993877	-.000650	.000208	-.001059	.1509398
#3	-.000004	-.000054	.7068828	-.000862	.000323	-.000998	.1534367

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0138594	.6472910	.0002961	-.000318	.2150205	-.001150	.0648353
Stddev	.0003369	.0220389	.0005994	.000188	.0025597	.000468	.0001364
%RSD	2.430764	3.404785	202.4237	59.13087	1.190427	40.70757	.2103634

#1	.0136748	.6699957	.0007842	-.000310	.2179738	-.001644	.0646877
#2	.0136551	.6259845	-.000373	-.000511	.2134428	-.000713	.0648615
#3	.0142482	.6458928	.000477	-.000134	.2136449	-.001095	.0649567

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0044561	.2976928	.0012974	-.001241	.0013301	.0022938	.1053501
Stddev	.0026921	.0016872	.0001662	.000071	.0003244	.0048156	.0024111
%RSD	60.41491	.5667659	12.81142	5.725548	24.38645	209.9422	2.288605

#1	.0073905	.2983955	.0011069	-.001234	.0017021	-.002685	.1026703
#2	.0021004	.2957678	.0014131	-.001315	.0011064	.006928	.1060365
#3	.0038773	.2989150	.0013721	-.001174	.0011818	.002638	.1073436

Sample Name: L4299-06LX5 Acquired: 10/8/2020 16:14:45 Type: Unk
 Method: NON EPA-6010-200.7(v685) 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	.3753378	.0003489	.0007082
Stddev	.0080708	.0000992	.0000327
%RSD	2.150265	28.43678	4.618454

#1	.3711273	.0002664	.0007239
#2	.3846431	.0004590	.0007300
#3	.3702431	.0003213	.0006706

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	965.1936	38415.95	9779.732	1074.190	1660.024
Stddev	4.2724	87.02	35.299	5.793	5.184
%RSD	.4426517	.2265087	.3609361	.5393300	.3122979

#1	960.6451	38406.38	9744.544	1070.455	1657.720
#2	965.8133	38334.11	9815.140	1071.251	1656.392
#3	969.1223	38507.35	9779.511	1080.864	1665.961

Sample Name: L4299-06MS Acquired: 10/8/2020 16:18:49 Type: Unk
Method: NON EPA-6010-200.7(v685) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: 86-96-COMPMS Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.7508695	1.879544	.9434545	1.816226	.7364095	2.109050	.3478561
Stddev	.0063851	.009084	.0036308	.002586	.0055613	.008219	.0006970
%RSD	.8503559	.4833254	.3848380	.1424057	.7551933	.3896881	.2003675

#1	.7558630	1.888581	.9470796	1.816350	.7416126	2.110343	.3484076
#2	.7436751	1.870413	.9434659	1.813580	.7305485	2.100262	.3480881
#3	.7530703	1.879639	.9398181	1.818748	.7370672	2.116546	.3470727

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.2021612	.1927019	4.238658	.4327884	.2002127	.3115453	3.742390
Stddev	.0009800	.0006919	.037578	.0021608	.0006129	.0004177	.047087
%RSD	.4847548	.3590535	.8865556	.4992743	.3061225	.1340712	1.258210

#1	.2032440	.1934492	4.196459	.4328162	.2007203	.3119958	3.716711
#2	.2019047	.1925728	4.251008	.4306139	.1995318	.3114692	3.713725
#3	.2013350	.1920836	4.268507	.4349352	.2003860	.3111708	3.796734

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.2829591	4.889376	.5034138	.0740119	3.981486	.3242437	.4989711
Stddev	.0024533	.034964	.0013654	.0002944	.014925	.0005159	.0020899
%RSD	.8670079	.7151010	.2712249	.3978449	.3748590	.1590961	.4188426

#1	.2816995	4.911345	.5049147	.0742218	3.994509	.3239356	.4968265
#2	.2813915	4.849057	.5030813	.0736753	3.965200	.3239563	.4990853
#3	.2857863	4.907725	.5022454	.0741385	3.984750	.3248393	.5010016

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	10.06120	1.649536	.4370701	.6750022	.2167995	.9519128	5.657580
Stddev	.10553	.001690	.0008012	.0014218	.0007967	.0198999	.027963
%RSD	1.048857	.1024809	.1833146	.2106396	.3675027	2.090519	.4942525

#1	10.12104	1.648069	.4376255	.6765375	.2159060	.9446426	5.689843
#2	9.93935	1.649153	.4374332	.6747384	.2170566	.9366702	5.640339
#3	10.12321	1.651385	.4361516	.6737308	.2174360	.9744255	5.642558

Sample Name: L4299-06MS Acquired: 10/8/2020 16:18:49 Type: Unk
Method: NON EPA-6010-200.7(v685) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: 86-96-COMPMS Custom ID2: Custom ID3:
Comment:

Elem	S_1820	Li6707	Sr4077
Units	ppm	ppm	ppm
Avg	1.576547	.2095999	.2250275
Stddev	.004298	.0020235	.0006726
%RSD	.2726153	.9653998	.2988813

#1	1.581384	.2119348	.2253149
#2	1.575093	.2085093	.2255087
#3	1.573165	.2083557	.2242590

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	935.5587	37644.41	9393.957	1029.375	1633.428
Stddev	5.2969	189.85	73.960	12.861	10.105
%RSD	.5661720	.5043139	.7873140	1.249437	.6186140

#1	930.1460	37440.25	9333.317	1018.370	1623.080
#2	935.7987	37677.34	9372.198	1026.242	1633.934
#3	940.7316	37815.64	9476.355	1043.514	1643.270

Sample Name: L4299-06MSD Acquired: 10/8/2020 16:22:43 Type: Unk
Method: NON EPA-6010-200.7(v685) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: 86-96-COMPMS Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.7394757	1.875831	.9464599	1.807532	.7337854	2.078807	.3482342
Stddev	.0080270	.001797	.0033085	.002973	.0014388	.013128	.0014612
%RSD	1.085498	.0957852	.3495713	.1644781	.1960799	.6315313	.4196096

#1	.7303593	1.877432	.9500339	1.810751	.7329116	2.076746	.3466779
#2	.7425845	1.876172	.9458420	1.806955	.7354460	2.066830	.3484479
#3	.7454833	1.873888	.9435039	1.804889	.7329985	2.092843	.3495768

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.1999257	.1930274	4.221307	.4344927	.2008357	.3090356	3.751683
Stddev	.0006325	.0001495	.019778	.0011537	.0004945	.0007720	.051064
%RSD	.3163766	.0774720	.4685250	.2655354	.2462036	.2498127	1.361091

#1	.2000543	.1928647	4.201105	.4335332	.2013902	.3092487	3.700897
#2	.2004840	.1931589	4.240631	.4341721	.2006765	.3096787	3.751133
#3	.1992388	.1930587	4.222185	.4357729	.2004405	.3081794	3.803020

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.2775833	4.846831	.5030972	.0741264	3.957480	.3251070	.5002586
Stddev	.0026968	.055889	.0006178	.0002668	.031184	.0046699	.0017973
%RSD	.9715321	1.153106	.1228025	.3598803	.7879749	1.436418	.3592788

#1	.2750921	4.793522	.5033898	.0742124	3.935392	.3198485	.4994011
#2	.2772110	4.841984	.5023875	.0743396	3.943896	.3267020	.4990505
#3	.2804470	4.904985	.5035144	.0738273	3.993151	.3287703	.5023240

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	9.946976	1.630833	.4378277	.6753095	.2174138	.9580269	5.653560
Stddev	.146995	.008839	.0013516	.0006524	.0013699	.0119363	.007293
%RSD	1.477785	.5419745	.3087157	.0966155	.6300888	1.245930	.1289902

#1	9.827433	1.634061	.4366954	.6753086	.2163804	.9452325	5.648543
#2	9.902395	1.637605	.4393241	.6759624	.2168934	.9599852	5.650211
#3	10.11110	1.620834	.4374635	.6746575	.2189677	.9688630	5.661925

Sample Name: L4299-06MSD Acquired: 10/8/2020 16:22:43 Type: Unk
Method: NON EPA-6010-200.7(v685) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: 86-96-COMPMS Custom ID2: Custom ID3:
Comment:

Elem	S_1820	Li6707	Sr4077
Units	ppm	ppm	ppm
Avg	1.581124	.2066054	.2237955
Stddev	.003283	.0021389	.0012219
%RSD	.2076124	1.035261	.5459731

#1	1.577739	.2047360	.2223855
#2	1.581339	.2061423	.2244555
#3	1.584293	.2089379	.2245453

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	949.6988	37830.54	9510.134	1038.065	1651.705
Stddev	9.9454	72.72	77.676	7.147	17.098
%RSD	1.047214	.1922381	.8167657	.6884934	1.035160

#1	960.4371	37760.26	9453.502	1029.936	1671.308
#2	940.8043	37825.88	9478.217	1040.894	1639.876
#3	947.8549	37905.48	9598.684	1043.364	1643.930

Sample Name: L4299-06A Acquired: 10/8/2020 16:26:36 Type: Unk
Method: NON EPA-6010-200.7(v685) 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	.7401114	1.877102	.9496891	1.806860	.7290988	2.088594	.3505963
Stddev	.0027445	.004881	.0012686	.011063	.0003373	.005840	.0005163
%RSD	.3708235	.2600445	.1335825	.6122862	.0462660	.2796022	.1472788

#1	.7372073	1.880758	.9497857	1.795170	.7294095	2.090124	.3509059
#2	.7426621	1.878990	.9509066	1.817167	.7291469	2.093517	.3508827
#3	.7404649	1.871559	.9483749	1.808242	.7287400	2.082142	.3500002

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.2019677	.1932500	4.327478	.4375108	.2007399	.3098177	3.790125
Stddev	.0011399	.0000794	.011177	.0018855	.0004784	.0005480	.033061
%RSD	.5643853	.0410881	.2582852	.4309630	.2383343	.1768923	.8722939

#1	.2032714	.1933312	4.318734	.4358435	.2003156	.3095659	3.765873
#2	.2014720	.1932463	4.323630	.4395570	.2006456	.3104464	3.776718
#3	.2011595	.1931725	4.340071	.4371319	.2012584	.3094408	3.827783

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.2806624	4.882558	.5044883	.0752186	3.948425	.3260534	.4975842
Stddev	.0016076	.016598	.0006879	.0002641	.024190	.0013184	.0041928
%RSD	.5727923	.3399411	.1363636	.3510710	.6126502	.4043597	.8426283

#1	.2788181	4.865593	.5046797	.0749633	3.922175	.3268899	.5005063
#2	.2817672	4.883317	.5037249	.0752019	3.953281	.3245335	.4927802
#3	.2814019	4.898763	.5050603	.0754907	3.969819	.3267366	.4994662

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	9.872586	1.660266	.4369855	.6777734	.2189622	.9741450	5.661501
Stddev	.065263	.011937	.0009121	.0021785	.0011983	.0102218	.011630
%RSD	.6610516	.7190099	.2087187	.3214209	.5472809	1.049306	.2054218

#1	9.798188	1.661560	.4359792	.6783900	.2202432	.9677160	5.648147
#2	9.920171	1.671504	.4372196	.6795772	.2178686	.9687870	5.669407
#3	9.899400	1.647734	.4377577	.6753531	.2187747	.9859318	5.666948

Sample Name: L4299-06A Acquired: 10/8/2020 16:26:36 Type: Unk
 Method: NON EPA-6010-200.7(v685) 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	1.585220	.2064200	.2244667
Stddev	.005401	.0011722	.0006867
%RSD	.3407178	.5678539	.3059159

#1	1.581306	.2075111	.2240343
#2	1.591383	.2065681	.2252585
#3	1.582973	.2051809	.2241074

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	947.8936	37858.37	9448.121	1054.993	1645.801
Stddev	2.2392	42.62	66.903	14.733	4.064
%RSD	.2362272	.1125696	.7081070	1.396546	.2469229

#1	946.9132	37809.19	9373.731	1042.404	1641.992
#2	946.3119	37884.44	9467.271	1071.197	1645.330
#3	950.4558	37881.48	9503.361	1051.376	1650.079

Sample Name: CCV04 Acquired: 10/8/2020 16:30:31 Type: Unk
Method: NON EPA-6010-200.7(v685) 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	4.903062	4.963525	4.985025	4.823438	4.842509	9.855951	9.989622
Stddev	.010044	.022717	.027132	.018819	.013257	.035006	.040933
%RSD	.2048563	.4576699	.5442788	.3901641	.2737584	.3551722	.4097516

#1	4.904908	4.975859	5.004935	4.803552	4.829211	9.819791	10.02557
#2	4.912055	4.977406	4.996019	4.840969	4.842590	9.889675	9.99822
#3	4.892222	4.937309	4.954121	4.825793	4.855724	9.858388	9.94507

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.2591911	2.510588	25.74153	1.023758	2.509961	1.241368	5.036188
Stddev	.0006869	.005383	.12859	.000737	.002126	.004043	.034853
%RSD	.2649962	.2144122	.4995409	.0719955	.0847140	.3256642	.6920499

#1	.2595858	2.512066	25.59314	1.024023	2.511200	1.236840	5.006639
#2	.2595896	2.515078	25.82014	1.024325	2.511177	1.242651	5.027301
#3	.2583980	2.504621	25.81132	1.022925	2.507506	1.244614	5.074624

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	2.544580	25.07439	2.524606	1.261201	23.64655	2.542413	2.500009
Stddev	.007230	.02387	.004876	.003368	.10078	.014348	.003477
%RSD	.2841217	.0952056	.1931293	.2670386	.4261724	.5643619	.1390918

#1	2.536255	25.07564	2.524566	1.259326	23.56680	2.526170	2.502151
#2	2.548196	25.09762	2.529502	1.265089	23.61305	2.553363	2.495997
#3	2.549288	25.04993	2.519750	1.259188	23.75981	2.547707	2.501879

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	23.78272	5.086319	4.962185	5.025701	5.032082	4.909595	4.986560
Stddev	.09094	.023367	.010334	.003775	.012826	.019504	.002600
%RSD	.3823697	.4594099	.2082527	.0751216	.2548824	.3972573	.0521390

#1	23.70151	5.083664	4.951469	5.024300	5.017779	4.893867	4.989562
#2	23.76567	5.110900	4.972089	5.029976	5.042561	4.903499	4.985052
#3	23.88097	5.064392	4.962997	5.022826	5.035907	4.931419	4.985067

Sample Name: CCV04 Acquired: 10/8/2020 16:30:31 Type: Unk
Method: NON EPA-6010-200.7(v685) 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	4.907621	4.727941	5.064145
Stddev	.022035	.007469	.030007
%RSD	.4489892	.1579702	.5925301

#1	4.932577	4.719372	5.059670
#2	4.899436	4.733066	5.096137
#3	4.890850	4.731384	5.036627

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	935.2529	37241.90	9612.291	1055.640	1527.863
Stddev	3.1835	57.08	25.064	2.746	1.411
%RSD	.3403923	.1532716	.2607493	.2601553	.0923794

#1	938.9288	37263.98	9595.213	1055.124	1529.479
#2	933.4474	37284.64	9600.594	1058.607	1526.875
#3	933.3826	37177.08	9641.065	1053.188	1527.234

Sample Name: CCB04 Acquired: 10/8/2020 16:34:31 Type: Unk
Method: NON EPA-6010-200.7(v685) 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	-.002421	.0046307	-.000924	-.001006	.0005953	-.005185	.0003259
Stddev	.002656	.0009945	.000677	.000934	.0016537	.002071	.0002896
%RSD	109.7091	21.47600	73.22821	92.85943	277.8042	39.94518	88.87837

#1	-.001811	.0050922	-.000163	.000064	.0000567	-.002846	.0006485
#2	-.005329	.0034893	-.001150	-.001420	-.000722	-.006785	.0002407
#3	-.000123	.0053105	-.001459	-.001661	.002451	-.005924	.0000884

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0000371	-.000032	.0052027	-.000158	.0002417	-.000184	-.000688
Stddev	.0000070	.000106	.0026299	.000633	.0002003	.000683	.003651
%RSD	18.87591	328.9119	50.54849	400.5512	82.87290	370.7724	531.0918

#1	.0000451	.000000	.0073681	-.000775	.0000108	.000420	-.001387
#2	.0000342	-.000151	.0059639	.000490	.0003459	-.000047	-.003939
#3	.0000320	.000054	.0022762	-.000190	.0003686	-.000925	.003263

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0000486	.0043525	-.000467	-.000366	-.001469	-.000345	-.000866
Stddev	.0000931	.0227079	.000257	.000217	.002303	.000408	.000178
%RSD	191.6774	521.7170	55.10830	59.36294	156.7215	118.0340	20.56554

#1	-.000024	-.009561	-.000709	-.000230	.000051	-.000078	-.000859
#2	.000154	-.007937	-.000196	-.000616	-.000340	-.000143	-.000691
#3	.000016	.030557	-.000496	-.000252	-.004119	-.000814	-.001047

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.006482	.0067286	.0007876	-.000390	.0010851	.0056957	-.000949
Stddev	.007917	.0005482	.0003129	.000520	.0007945	.0012476	.003055
%RSD	122.1440	8.146886	39.72324	133.3524	73.21857	21.90416	322.0078

#1	-.009798	.0071006	.0011489	-.000765	.0019343	.0071095	-.004353
#2	-.012202	.0069860	.0006088	-.000608	.0009613	.0052284	.001555
#3	.002554	.0060991	.0006052	.000203	.0003598	.0047493	-.000048

Sample Name: CCB04 Acquired: 10/8/2020 16:34:31 Type: Unk
Method: NON EPA-6010-200.7(v685) 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	-.003984	.0002427	.0002076
Stddev	.001571	.0002030	.0000574
%RSD	39.43049	83.67156	27.66132

#1	-.005723	.0000168	.0002735
#2	-.002668	.0003013	.0001813
#3	-.003560	.0004099	.0001680

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	976.7801	38548.99	9787.898	1093.138	1683.591
Stddev	3.2657	43.23	60.318	1.048	3.654
%RSD	.3343336	.1121353	.6162531	.0958498	.2170316

#1	978.7115	38503.19	9729.860	1093.953	1685.063
#2	978.6193	38554.71	9783.569	1093.505	1686.280
#3	973.0096	38589.08	9850.264	1091.956	1679.431

Sample Name: L4291-05 Acquired: 10/8/2020 16:38:36 Type: Unk
Method: NON EPA-6010-200.7(v685) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: PAV-B4-10062 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0311649	.0155856	.8160949	-.043614	.0007159	219.7227	2.179699
Stddev	.0029100	.0014156	.0107362	.006538	.0037012	.7480	.002480
%RSD	9.337431	9.082743	1.315561	14.99013	516.9953	.3404475	.1137799

#1	.0311390	.0164315	.8049456	-.036211	-.002671	218.8629	2.176881
#2	.0340878	.0139513	.8169754	-.046034	.000153	220.2244	2.181550
#3	.0282680	.0163740	.8263639	-.048597	.004666	220.0807	2.180665

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0105688	.0161863	179.0941	.3801032	.2379177	1.567749	334.0979
Stddev	.0002049	.0006042	.4730	.0010538	.0001914	.005329	2.4604
%RSD	1.939083	3.733031	.2640836	.2772395	.0804657	.3399252	.7364172

#1	.0106091	.0160949	178.5576	.3800650	.2377687	1.567986	332.0160
#2	.0107506	.0168311	179.2738	.3811756	.2378506	1.562306	333.4648
#3	.0103467	.0156331	179.4509	.3790690	.2381336	1.572956	336.8130

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	5.612750	116.8846	.3920410	.0063285	5.775526	.4893009	1.130798
Stddev	.020771	.2759	.0027441	.0001821	.018566	.0036433	.003603
%RSD	.3700692	.2360670	.6999424	2.877353	.3214679	.7446021	.3186430

#1	5.588860	116.5729	.3889035	.0061229	5.758045	.4886445	1.129471
#2	5.626536	117.0978	.3939932	.0063928	5.773520	.4860304	1.134876
#3	5.622854	116.9829	.3932262	.0064697	5.795015	.4932279	1.128046

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	73.55644	-.170487	.0076951	.0298450	13.94478	5.325315	8.568002
Stddev	.39059	.011481	.0010566	.0014163	.02322	.053204	.004223
%RSD	.5310136	6.734290	13.73082	4.745463	.1665305	.9990836	.0492905

#1	73.19630	-.181171	.0064919	.0301732	13.95628	5.374304	8.566284
#2	73.50139	-.171942	.0081219	.0310684	13.91805	5.268715	8.572813
#3	73.97165	-.158347	.0084715	.0282935	13.96000	5.332924	8.564908

Sample Name: L4291-05 Acquired: 10/8/2020 16:38:36 Type: Unk
 Method: NON EPA-6010-200.7(v685) Mode: CONC Corr. Factor: 1.000000
 User: Bin Custom ID1: PAV-B4-10062 Custom ID2: Custom ID3:
 Comment:

Elem	S_1820	Li6707	Sr4077
Units	ppm	ppm	ppm
Avg	3.806441	.3751540	.1078079
Stddev	.020992	.0004338	.0023107
%RSD	.5514753	.1156434	2.143341

#1	3.824083	.3747743	.1093023
#2	3.812015	.3756269	.1089749
#3	3.783225	.3750609	.1051465

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	1021.617	42392.74	11001.24	1170.132	1338.279
Stddev	11.718	102.50	22.36	2.885	10.853
%RSD	1.147000	.2417790	.2032476	.2465941	.8109622

#1	1020.342	42468.81	10983.58	1169.221	1336.058
#2	1033.920	42433.23	10993.76	1173.363	1350.071
#3	1010.588	42276.18	11026.38	1167.812	1328.709

Sample Name: L4291-11 Acquired: 10/8/2020 16:42:30 Type: Unk
Method: NON EPA-6010-200.7(v685) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: PAV-B4-10062 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0627135	.0187640	1.276847	-.028289	-.000418	172.6400
Stddev	.0023342	.0023455	.008655	.001505	.001073	.3235
%RSD	3.721926	12.49998	.6778212	5.319803	256.4633	.1873948

#1	.0600600	.0214715	1.269500	-.028224	.000789	172.7030
#2	.0644496	.0174700	1.274653	-.026817	-.000784	172.9274
#3	.0636309	.0173506	1.286387	-.029825	-.001260	172.2896

Elem	Ba4934	Be2348	Cd2265	Ca3736	Cr2677	Co2286
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	1.187493	.0091710	.0066107	137.5826	.2616827	.1518757
Stddev	.002378	.0000466	.0002474	.3598	.0000721	.0005274
%RSD	.2002294	.5079541	3.742172	.2615405	.0275334	.3472442

#1	1.190215	.0091959	.0068644	137.2008	.2616271	.1513208
#2	1.185822	.0091172	.0065973	137.6318	.2616568	.1523704
#3	1.186441	.0091997	.0063702	137.9154	.2617641	.1519360

Elem	Cu2247	Fe2404	Mn2576	Mg2790	Ni2316	Ag3280
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.4228045	249.4505	6.108692	48.30315	.2770716	.0055415
Stddev	.0019475	1.6093	.009066	.07312	.0013228	.0002441
%RSD	.4606059	.6451251	.1484180	.1513721	.4774131	4.403996

#1	.4226022	247.7237	6.098358	48.25505	.2775144	.0057292
#2	.4209661	249.7195	6.115307	48.26712	.2755842	.0052656
#3	.4248452	250.9083	6.112413	48.38729	.2781162	.0056297

Elem	Na5895	V_2924	Zn2138	K_7664	B_2496	Mo2020
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	3.874201	.3474571	.9218412	21.49567	-.098178	.0082122
Stddev	.007014	.0021611	.0020717	.02539	.003453	.0001035
%RSD	.1810433	.6219714	.2247363	.1181350	3.516709	1.260716

#1	3.871214	.3498583	.9194493	21.50137	-.101429	.0082259
#2	3.869175	.3456682	.9230081	21.51773	-.098553	.0081025
#3	3.882214	.3468449	.9230664	21.46791	-.094554	.0083082

Sample Name: L4291-11 Acquired: 10/8/2020 16:42:30 Type: Unk
Method: NON EPA-6010-200.7(v685) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: PAV-B4-10062 Custom ID2: Custom ID3:
Comment:

Elem	Sn1899	Ti3361	Si2881	P_1774	S_1820	Li6707
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0513460	3.441401	5.182764	F 13.13198	3.442462	.2036880
Stddev	.0008720	.008906	.033817	.03274	.016409	.0012804
%RSD	1.698277	.2587897	.6524903	.2493486	.4766522	.6285829

#1	.0503422	3.444197	5.221791	13.12311	3.426532	.2051662
#2	.0517804	3.431433	5.162125	13.10458	3.441544	.2029685
#3	.0519156	3.448574	5.164377	13.16824	3.459311	.2029293

Elem	Sr4077
Units	ppm
Avg	.2057151
Stddev	.0027177
%RSD	1.321098

#1	.2087836
#2	.2047501
#3	.2036115

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	1050.095	42636.35	11145.23	1190.668	1407.303
Stddev	5.333	63.65	13.70	1.771	6.856
%RSD	.5078385	.1492909	.1229258	.1487120	.4871808

#1	1056.250	42680.95	11134.55	1189.412	1415.212
#2	1047.160	42664.65	11140.47	1192.693	1403.047
#3	1046.874	42563.46	11160.68	1189.898	1403.650

Sample Name: L4292-03 Acquired: 10/8/2020 16:46:26 Type: Unk
Method: NON EPA-6010-200.7(v685) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: PAV-B13-1006 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0400261	.0152801	1.789568	-.022301	-.001264	117.5171	1.305809
Stddev	.0037335	.0019671	.004129	.003732	.003270	.1537	.005146
%RSD	9.327648	12.87370	.2307524	16.73495	258.6132	.1307556	.3940982

#1	.0364426	.0145793	1.789252	-.018386	-.004475	117.4647	1.304507
#2	.0397422	.0137593	1.793846	-.022699	.002062	117.3966	1.301439
#3	.0438934	.0175016	1.785606	-.025818	-.001380	117.6901	1.311481

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0069527	.0022643	70.20551	.1920546	.1090807	.3232664	203.3073
Stddev	.0000244	.0004886	.21222	.0018947	.0001867	.0002771	.7446
%RSD	.3513155	21.57741	.3022773	.9865616	.1711404	.0857182	.3662651

#1	.0069737	.0026234	70.00599	.1899132	.1089842	.3230307	202.5814
#2	.0069259	.0024617	70.18207	.1935137	.1089620	.3231969	203.2711
#3	.0069586	.0017080	70.42847	.1927368	.1092959	.3235717	204.0694

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	4.121067	48.65232	.2237265	.0041974	9.191401	.2637921	1.190986
Stddev	.004335	.07423	.0008427	.0001899	.043886	.0044016	.001895
%RSD	.1051874	.1525731	.3766446	4.523457	.4774676	1.668595	.1591144

#1	4.120601	48.58098	.2242941	.0041912	9.198359	.2613586	1.189883
#2	4.125616	48.64686	.2241272	.0040107	9.144452	.2611446	1.189900
#3	4.116984	48.72913	.2227583	.0043903	9.231393	.2688732	1.193174

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	18.27300	-.086839	.0038071	.0654963	4.029779	2.072032	6.512934
Stddev	.04613	.007466	.0003252	.0001502	.016155	.026469	.015017
%RSD	.2524507	8.598059	8.541535	.2293287	.4008963	1.277445	.2305732

#1	18.24301	-.083330	.0041643	.0654456	4.015809	2.100466	6.497202
#2	18.24987	-.095413	.0035282	.0656652	4.026057	2.067523	6.514484
#3	18.32612	-.081773	.0037287	.0653779	4.047470	2.048108	6.527116

Sample Name: L4292-03 Acquired: 10/8/2020 16:46:26 Type: Unk
 Method: NON EPA-6010-200.7(v685) Mode: CONC Corr. Factor: 1.000000
 User: Bin Custom ID1: PAV-B13-1006 Custom ID2: Custom ID3:
 Comment:

Elem	S_1820	Li6707	Sr4077
Units	ppm	ppm	ppm
Avg	2.210160	.1593919	.0844128
Stddev	.004260	.0013633	.0004461
%RSD	.1927419	.8553029	.5285193

#1	2.205320	.1587584	.0849146
#2	2.213340	.1584606	.0842631
#3	2.211820	.1609566	.0840608

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	1030.330	41688.14	10831.09	1172.698	1459.051
Stddev	3.917	63.17	10.58	13.753	5.203
%RSD	.3801212	.1515301	.0977105	1.172734	.3566089

#1	1032.148	41641.51	10818.88	1160.269	1463.124
#2	1033.008	41760.03	10837.65	1187.473	1460.839
#3	1025.835	41662.88	10836.74	1170.353	1453.190

Sample Name: L4292-09 Acquired: 10/8/2020 16:50:22 Type: Unk
Method: NON EPA-6010-200.7(v685) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: PAV-B13-1006 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0353640	.0134608	1.901904	-.019479	-.001154	119.7095	1.127571
Stddev	.0022988	.0022765	.003322	.000459	.002068	.1903	.002151
%RSD	6.500527	16.91212	.1746777	2.357226	179.1573	.1589961	.1907957

#1	.0361304	.0119205	1.905733	-.018956	-.002024	119.6355	1.128913
#2	.0371818	.0123862	1.899791	-.019667	-.002644	119.5674	1.125090
#3	.0327798	.0160757	1.900187	-.019815	.001206	119.9258	1.128710

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0070844	.0029447	67.53647	.1995464	.1125590	.3279247	200.4413
Stddev	.0001194	.0001472	.35983	.0004625	.0003803	.0011907	.5661
%RSD	1.684810	4.999704	.5327873	.2317844	.3378916	.3631040	.2824343

#1	.0071862	.0027991	67.14361	.1999973	.1129903	.3279324	199.8706
#2	.0069531	.0029415	67.61574	.1995687	.1122716	.3267301	201.0027
#3	.0071139	.0030935	67.85004	.1990731	.1124151	.3291115	200.4506

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	4.088287	53.05717	.2377630	.0042980	9.355589	.2661003	1.153223
Stddev	.017777	.19799	.0008710	.0003948	.035638	.0018835	.012495
%RSD	.4348194	.3731613	.3663478	9.186398	.3809256	.7078125	1.083483

#1	4.067828	52.83906	.2368402	.0043457	9.391775	.2667991	1.166341
#2	4.099963	53.10689	.2378781	.0046668	9.354467	.2639673	1.151866
#3	4.097069	53.22556	.2385709	.0038815	9.320526	.2675346	1.141462

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	19.11476	-.080718	.0040352	.1020108	4.281644	2.032596	6.813717
Stddev	.05153	.002084	.0003765	.0007913	.012860	.031607	.032012
%RSD	.2696075	2.582390	9.329960	.7757187	.3003525	1.554989	.4698181

#1	19.17267	-.083124	.0044541	.1021958	4.273847	2.048523	6.830330
#2	19.09764	-.079476	.0037249	.1011434	4.274597	2.053070	6.776814
#3	19.07396	-.079553	.0039268	.1026932	4.296487	1.996194	6.834007

Sample Name: L4292-09 Acquired: 10/8/2020 16:50:22 Type: Unk
Method: NON EPA-6010-200.7(v685) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: PAV-B13-1006 Custom ID2: Custom ID3:
Comment:

Elem	S_1820	Li6707	Sr4077
Units	ppm	ppm	ppm
Avg	2.228417	.1664089	.0630225
Stddev	.013114	.0011725	.0008610
%RSD	.5884852	.7045905	1.366150

#1	2.236236	.1677620	.0637169
#2	2.213277	.1657730	.0620592
#3	2.235739	.1656918	.0632915

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	1027.253	42126.21	10831.04	1168.890	1456.450
Stddev	2.060	170.58	16.68	10.570	3.568
%RSD	.2005651	.4049337	.1539970	.9042964	.2449529

#1	1026.285	41964.75	10814.22	1157.844	1452.458
#2	1029.620	42109.23	10847.57	1169.914	1459.325
#3	1025.856	42304.64	10831.32	1178.910	1457.569

Sample Name: L4297-01 Acquired: 10/8/2020 16:54:17 Type: Unk
Method: NON EPA-6010-200.7(v685) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: RO-RBR-20003 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0309296	.0153578	.5833798	-.015641	.0005926	107.8476	1.025342
Stddev	.0038287	.0009091	.0017243	.003926	.0051981	.0780	.002995
%RSD	12.37865	5.919769	.2955748	25.10046	877.1668	.0723162	.2920785

#1	.0327841	.0161438	.5824841	-.018572	-.005391	107.7853	1.022129
#2	.0334780	.0143622	.5822876	-.017170	.003178	107.8225	1.028056
#3	.0265269	.0155674	.5853676	-.011181	.003991	107.9350	1.025841

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0075236	.0003696	13.63658	.1982812	.0918079	.3047683	167.3051
Stddev	.0000591	.0004152	.08119	.0018277	.0011147	.0005608	1.2860
%RSD	.7860434	112.3355	.5953890	.9217508	1.214126	.1840083	.7686821

#1	.0075257	.0007412	13.54664	.1962082	.0922033	.3052981	165.8360
#2	.0074634	.0004462	13.65861	.1996604	.0905495	.3048257	168.2274
#3	.0075816	-.000079	13.70447	.1989750	.0926710	.3041810	167.8518

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	3.086641	31.70004	.1777496	.0033645	41.22067	.2746032	.7103393
Stddev	.011742	.02125	.0005517	.0004321	.31568	.0020124	.0017684
%RSD	.3804222	.0670478	.3103830	12.84356	.7658196	.7328283	.2489486

#1	3.079513	31.67677	.1778847	.0028785	40.93112	.2734394	.7119480
#2	3.080217	31.70493	.1771429	.0037053	41.55721	.2734433	.7084458
#3	3.100194	31.71843	.1782213	.0035098	41.17367	.2769269	.7106242

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	8.627487	.0054732	.0074109	.0183877	1.971877	3.852550	3.936084
Stddev	.108934	.0020688	.0002357	.0008820	.012584	.079926	.005837
%RSD	1.262641	37.79876	3.180714	4.796429	.6381779	2.074619	.1482999

#1	8.528004	.0031123	.0076821	.0174044	1.957597	3.796692	3.940483
#2	8.610566	.0069691	.0072551	.0191089	1.981343	3.816854	3.938308
#3	8.743892	.0063382	.0072954	.0186499	1.976693	3.944103	3.929462

Sample Name: L4297-01 Acquired: 10/8/2020 16:54:17 Type: Unk
Method: NON EPA-6010-200.7(v685) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: RO-RBR-20003 Custom ID2: Custom ID3:
Comment:

Elem	S_1820	Li6707	Sr4077
Units	ppm	ppm	ppm
Avg	1.891842	.1879456	-.036202
Stddev	.012516	.0034884	.001314
%RSD	.6615563	1.856051	3.630520

#1	1.881442	.1860987	-.034694
#2	1.888352	.1857690	-.037102
#3	1.905732	.1919691	-.036811

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	1026.238	41716.90	10753.09	1178.964	1497.120
Stddev	3.857	84.79	44.73	11.588	4.532
%RSD	.3758261	.2032569	.4159631	.9828669	.3026920

#1	1024.847	41736.65	10703.23	1168.377	1494.486
#2	1023.269	41623.98	10766.37	1191.343	1494.522
#3	1030.597	41790.08	10789.68	1177.171	1502.353

Sample Name: L4297-03 Acquired: 10/8/2020 16:58:14 Type: Unk
Method: NON EPA-6010-200.7(v685) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: RO-RBR-20003 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0190886	.0033762	.2763319	-.007071	-.000458	46.28526	.3832979
Stddev	.0017885	.0010490	.0033438	.003636	.000376	.08073	.0007227
%RSD	9.369455	31.07110	1.210074	51.41827	82.02925	.1744145	.1885433

#1	.0171260	.0045865	.2728484	-.010171	-.000153	46.20196	.3831096
#2	.0206266	.0028129	.2766314	-.003069	-.000877	46.29070	.3840961
#3	.0195132	.0027291	.2795158	-.007972	-.000343	46.36314	.3826880

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0031271	.0000488	10.14464	.0907477	.0515110	.1069358	84.91000
Stddev	.0000642	.0001168	.01433	.0008328	.0002890	.0001928	.45447
%RSD	2.052964	239.2033	.1412506	.9176722	.5609882	.1802648	.5352325

#1	.0031725	-.000033	10.12926	.0906461	.0515803	.1071266	84.47393
#2	.0030536	-.000004	10.14702	.0899704	.0511937	.1069398	85.38086
#3	.0031552	.000183	10.15762	.0916266	.0517590	.1067411	84.87522

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	2.057438	19.09923	.0968049	.0009214	128.1672	.1254374	.3837841
Stddev	.002814	.03964	.0011378	.0000843	1.4692	.0012000	.0018811
%RSD	.1367487	.2075289	1.175377	9.143544	1.146296	.9566158	.4901472

#1	2.055417	19.14498	.0970444	.0010124	127.9998	.1259073	.3816126
#2	2.056246	19.07548	.0978039	.0008461	126.7888	.1240736	.3849135
#3	2.060652	19.07721	.0955664	.0009057	129.7128	.1263313	.3848263

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	6.222372	.0270617	.0143410	.0122672	1.484706	3.225628	2.692832
Stddev	.098257	.0021021	.0004700	.0000429	.017139	.055807	.004819
%RSD	1.579095	7.767723	3.277388	.3498130	1.154375	1.730099	.1789658

#1	6.139405	.0258203	.0147978	.0123112	1.473892	3.231390	2.697943
#2	6.330877	.0294887	.0138588	.0122649	1.504467	3.278330	2.692183
#3	6.196834	.0258760	.0143663	.0122255	1.475758	3.167164	2.688370

Sample Name: L4297-03 Acquired: 10/8/2020 16:58:14 Type: Unk
Method: NON EPA-6010-200.7(v685) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: RO-RBR-20003 Custom ID2: Custom ID3:
Comment:

Elem	S_1820	Li6707	Sr4077
Units	ppm	ppm	ppm
Avg	1.907317	.0969935	-.039811
Stddev	.002949	.0011784	.000161
%RSD	.1546131	1.214901	.4054133

#1	1.904139	.0957753	-.039819
#2	1.907846	.0981275	-.039645
#3	1.909966	.0970778	-.039968

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	1047.151	42161.67	11020.64	1192.377	1476.511
Stddev	4.519	113.05	39.41	7.189	5.954
%RSD	.4315603	.2681431	.3575566	.6029233	.4032602

#1	1044.670	42200.26	10975.46	1198.970	1474.069
#2	1052.367	42034.37	11047.91	1184.712	1483.298
#3	1044.415	42250.37	11038.56	1193.448	1472.166

Sample Name: L4298-02 Acquired: 10/8/2020 17:02:22 Type: Unk
Method: NON EPA-6010-200.7(v685) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: RBR-559 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0426202	.0183029	.4988266	-.023494	-.001555	171.5427	.7007507
Stddev	.0012113	.0002776	.0030096	.002069	.002229	.3038	.0009319
%RSD	2.842134	1.516728	.6033350	8.806610	143.3285	.1770911	.1329870

#1	.0412875	.0180898	.5022267	-.021243	-.003676	171.1926	.6998330
#2	.0436542	.0182020	.4965041	-.023929	.000768	171.6978	.7016962
#3	.0429190	.0186168	.4977490	-.025312	-.001758	171.7375	.7007229

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0080357	.0045583	19.30077	.2451669	.1029677	.2506314	233.0658
Stddev	.0001239	.0003934	.07806	.0025730	.0005536	.0006000	.7534
%RSD	1.542402	8.629588	.4044215	1.049502	.5376524	.2393939	.3232501

#1	.0080273	.0044239	19.22834	.2442737	.1035404	.2499509	232.2234
#2	.0081637	.0042497	19.29052	.2431595	.1024353	.2508588	233.2988
#3	.0079162	.0050012	19.38344	.2480675	.1029273	.2510844	233.6751

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	3.033356	32.78722	.2029308	.0042091	3.433845	.3980356	.9254974
Stddev	.002214	.07779	.0010192	.0002168	.012197	.0017855	.0027113
%RSD	.0729935	.2372690	.5022238	5.150125	.3552085	.4485801	.2929586

#1	3.030920	32.86324	.2028290	.0041948	3.429563	.3961025	.9259688
#2	3.033902	32.79065	.2039971	.0044327	3.447606	.3983814	.9225813
#3	3.035247	32.70777	.2019664	.0039998	3.424366	.3996229	.9279421

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	6.347978	-.091190	.0042350	.0160855	2.049529	3.126886	7.211826
Stddev	.044616	.004328	.0004172	.0018465	.002343	.009872	.015734
%RSD	.7028351	4.746467	9.851273	11.47919	.1143411	.3157274	.2181704

#1	6.299417	-.092628	.0043982	.0156636	2.047554	3.136974	7.215062
#2	6.357360	-.086326	.0045459	.0144865	2.048913	3.126439	7.194725
#3	6.387157	-.094617	.0037608	.0181064	2.052118	3.117244	7.225690

Sample Name: L4298-02 Acquired: 10/8/2020 17:02:22 Type: Unk
Method: NON EPA-6010-200.7(v685) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: RBR-559 Custom ID2: Custom ID3:
Comment:

Elem	S_1820	Li6707	Sr4077
Units	ppm	ppm	ppm
Avg	2.341158	.1567891	-.124488
Stddev	.006334	.0009679	.001092
%RSD	.2705514	.6172982	.8768340

#1	2.339822	.1560039	-.123494
#2	2.335599	.1564930	-.124313
#3	2.348054	.1578704	-.125656

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	1084.274	43522.03	11258.93	1231.267	1494.836
Stddev	2.889	137.52	54.77	12.040	4.179
%RSD	.2664093	.3159845	.4864382	.9778891	.2795317

#1	1080.940	43391.42	11197.51	1221.707	1490.481
#2	1085.841	43509.11	11276.60	1227.306	1498.812
#3	1086.040	43665.55	11302.68	1244.789	1495.216

Sample Name: L4303-21 Acquired: 10/8/2020 17:06:18 Type: Unk
Method: NON EPA-6010-200.7(v685) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: IDW-20201006 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0180561	.0055393	.0459276	-.006215	.0005979	13.40480	.0560300
Stddev	.0032482	.0005573	.0017084	.002159	.0009778	.07211	.0004750
%RSD	17.98970	10.06047	3.719807	34.73422	163.5348	.5379472	.8477549

#1	.0217025	.0055913	.0447757	-.008513	-.000514	13.32353	.0556674
#2	.0154721	.0049578	.0451165	-.005906	.001324	13.42976	.0558549
#3	.0169936	.0060687	.0478904	-.004228	.000984	13.46112	.0565677

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0014070	-.001665	3.214708	.0944246	.0182969	.0651757	60.21372
Stddev	.0000459	.000175	.019733	.0016998	.0005141	.0001486	.29392
%RSD	3.262798	10.53646	.6138224	1.800173	2.809706	.2280625	.4881243

#1	.0014104	-.001558	3.193032	.0962268	.0185764	.0650325	59.96913
#2	.0013595	-.001570	3.219463	.0928501	.0186107	.0653292	60.13226
#3	.0014511	-.001867	3.231629	.0941970	.0177036	.0651653	60.53978

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.5675544	3.081538	.0271614	.0007451	.1680955	.0585822	1.729044
Stddev	.0035282	.032400	.0004631	.0004315	.0038401	.0040798	.014353
%RSD	.6216534	1.051435	1.705081	57.90741	2.284459	6.964213	.8301334

#1	.5639001	3.045338	.0268216	.0004568	.1697036	.0540222	1.716041
#2	.5678217	3.107820	.0269737	.0012411	.1637129	.0618867	1.726646
#3	.5709414	3.091455	.0276889	.0005374	.1708702	.0598377	1.744446

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	1.529343	-.025046	.0028674	.0045567	.7331456	1.218855	.6275146
Stddev	.046019	.004318	.0001333	.0003545	.0198051	.030898	.0025909
%RSD	3.009039	17.24070	4.650286	7.780371	2.701383	2.535027	.4128796

#1	1.478095	-.029904	.0027227	.0048650	.7109498	1.186360	.6285675
#2	1.542801	-.023591	.0029852	.0041693	.7394739	1.222347	.6245630
#3	1.567131	-.021644	.0028943	.0046358	.7490132	1.247860	.6294133

Sample Name: L4303-21 Acquired: 10/8/2020 17:06:18 Type: Unk
Method: NON EPA-6010-200.7(v685) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: IDW-20201006 Custom ID2: Custom ID3:
Comment:

Elem	S_1820	Li6707	Sr4077
Units	ppm	ppm	ppm
Avg	.2103576	.0109711	-.039938
Stddev	.0041897	.0003538	.000380
%RSD	1.991696	3.224582	.9524716

#1	.2131330	.0108307	-.040371
#2	.2055383	.0107091	-.039788
#3	.2124016	.0113735	-.039656

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	995.0654	38914.34	10010.14	1123.758	1685.707
Stddev	21.5833	76.60	19.91	35.910	34.560
%RSD	2.169032	.1968455	.1988791	3.195565	2.050168

#1	982.5527	38835.49	10024.94	1164.735	1663.040
#2	982.6560	38988.48	9987.51	1108.767	1668.597
#3	1019.988	38919.05	10017.99	1097.771	1725.484

Sample Name: L4309-01 Acquired: 10/8/2020 17:10:15 Type: Unk
Method: NON EPA-6010-200.7(v685) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: OWLS-HEAD-BH Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0860208	.0154829	1.281522	-.020365	.0012563	102.4441	1.064579
Stddev	.0034846	.0006836	.009634	.002084	.0008821	1.0129	.012830
%RSD	4.050870	4.415389	.7517703	10.23443	70.21135	.9887467	1.205217

#1	.0861956	.0150219	1.273232	-.018001	.0013193	103.0253	1.074686
#2	.0824521	.0162683	1.279243	-.021157	.0003444	103.0324	1.068906
#3	.0894147	.0151585	1.292091	-.021938	.0021052	101.2745	1.050144

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0092785	.0054390	11.37292	.2142823	.1255931	.3672157	198.1126
Stddev	.0002338	.0001892	.11290	.0011905	.0006667	.0009183	.1053
%RSD	2.520173	3.479464	.9927281	.5555522	.5308059	.2500609	.0531747

#1	.0094300	.0055228	11.34578	.2134970	.1249003	.3667559	197.9930
#2	.0093962	.0052223	11.49691	.2136978	.1256487	.3682730	198.1913
#3	.0090092	.0055718	11.27605	.2156520	.1262302	.3666181	198.1536

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	4.479673	37.25235	.6428603	.0045135	.5526119	.3281047	1.295706
Stddev	.041375	.42732	.0015779	.0002542	.0025349	.0041762	.006607
%RSD	.9236102	1.147084	.2454448	5.631113	.4587051	1.272812	.5099448

#1	4.478673	37.27859	.6411420	.0042523	.5543518	.3283531	1.303086
#2	4.521539	37.66594	.6431946	.0045284	.5497036	.3321511	1.290339
#3	4.438808	36.81252	.6442442	.0047600	.5537804	.3238099	1.293695

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	8.202624	-.073126	.0042312	.0772618	1.934832	2.997003	6.990901
Stddev	.038851	.006397	.0002602	.0010773	.022286	.027191	.019081
%RSD	.4736443	8.747456	6.150517	1.394342	1.151849	.9072814	.2729438

#1	8.247144	-.067926	.0045002	.0762784	1.950956	3.025719	6.991029
#2	8.175581	-.080269	.0039807	.0770938	1.944138	2.971649	6.971757
#3	8.185146	-.071184	.0042128	.0784133	1.909401	2.993641	7.009918

Sample Name: L4309-01 Acquired: 10/8/2020 17:10:15 Type: Unk
 Method: NON EPA-6010-200.7(v685) Mode: CONC Corr. Factor: 1.000000
 User: Bin Custom ID1: OWLS-HEAD-BH Custom ID2: Custom ID3:
 Comment:

Elem	S_1820	Li6707	Sr4077
Units	ppm	ppm	ppm
Avg	1.596116	.1023952	-.129918
Stddev	.012920	.0019113	.000911
%RSD	.8094948	1.866572	.7014085

#1	1.591370	.1040018	-.129300
#2	1.586239	.1029023	-.129490
#3	1.610738	.1002815	-.130965

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	1105.815	44077.47	11423.07	1250.741	1526.970
Stddev	1.250	154.98	124.88	10.456	5.663
%RSD	.1130793	.3516158	1.093238	.8360026	.3708682

#1	1106.457	43900.74	11358.24	1240.064	1532.557
#2	1106.614	44141.43	11343.93	1251.197	1527.119
#3	1104.374	44190.23	11567.03	1260.961	1521.234

Sample Name: L4309-02 Acquired: 10/8/2020 17:14:11 Type: Unk
Method: NON EPA-6010-200.7(v685) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: OWLS-HEAD-BH Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0745166	.0230631	.5040157	-.028293	.0012469	88.31565	.4797682
Stddev	.0059496	.0014077	.0023606	.003440	.0006395	.29311	.0007990
%RSD	7.984269	6.103674	.4683588	12.15968	51.28687	.3318856	.1665343

#1	.0749047	.0246705	.5052897	-.026092	.0019684	87.98390	.4794683
#2	.0683824	.0220503	.5012918	-.032258	.0007500	88.53956	.4791626
#3	.0802626	.0224684	.5054657	-.026530	.0010223	88.42348	.4806737

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0095115	-.001856	4.080206	.1951733	.1243621	.1841272	214.6386
Stddev	.0000719	.000344	.044342	.0015341	.0001326	.0003966	.3038
%RSD	.7560778	18.55486	1.086754	.7860376	.1065931	.2153854	.1415380

#1	.0095335	-.001461	4.131407	.1938382	.1242569	.1837046	214.4342
#2	.0095698	-.002091	4.054418	.1968492	.1245110	.1841856	214.9877
#3	.0094311	-.002015	4.054792	.1948327	.1243183	.1844913	214.4940

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	3.548522	19.38924	.3625405	.0034890	.4034882	.2835173	.7606634
Stddev	.005563	.03397	.0015907	.0000438	.0016610	.0028363	.0059008
%RSD	.1567733	.1752042	.4387558	1.255635	.4116685	1.000386	.7757419

#1	3.547804	19.35296	.3625398	.0035017	.4020859	.2838906	.7673600
#2	3.554409	19.42030	.3609501	.0034402	.4030561	.2805128	.7584038
#3	3.543352	19.39447	.3641315	.0035249	.4053226	.2861484	.7562262

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	6.470380	-.088413	.0035955	.0212739	1.388346	4.222906	5.516308
Stddev	.040963	.002862	.0001927	.0015197	.004788	.009092	.007969
%RSD	.6330811	3.236668	5.360563	7.143543	.3448465	.2153053	.1444659

#1	6.433853	-.085505	.0033823	.0197667	1.388837	4.222826	5.524358
#2	6.514668	-.088510	.0036469	.0212490	1.383332	4.232037	5.508422
#3	6.462618	-.091226	.0037573	.0228058	1.392870	4.213854	5.516143

Sample Name: L4309-02 Acquired: 10/8/2020 17:14:11 Type: Unk
Method: NON EPA-6010-200.7(v685) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: OWLS-HEAD-BH Custom ID2: Custom ID3:
Comment:

Elem	S_1820	Li6707	Sr4077
Units	ppm	ppm	ppm
Avg	.5554216	.0843842	-.169289
Stddev	.0032022	.0007053	.000353
%RSD	.5765285	.8358687	.2085443

#1	.5517294	.0840355	-.169063
#2	.5574390	.0839210	-.169696
#3	.5570964	.0851959	-.169107

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	1068.297	42416.36	10882.69	1219.250	1569.161
Stddev	6.714	151.41	33.66	10.483	9.288
%RSD	.6284389	.3569582	.3093180	.8597932	.5919144

#1	1063.537	42377.59	10845.64	1207.500	1562.177
#2	1075.976	42288.10	10891.02	1227.645	1579.702
#3	1065.379	42583.38	10911.40	1222.604	1565.604

Sample Name: CCV05 Acquired: 10/8/2020 17:18:08 Type: Unk
Method: NON EPA-6010-200.7(v685) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: ICSA9530 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	4.935575	4.900969	4.963480	4.729632	4.784754	9.877180	10.14328
Stddev	.022782	.011883	.008893	.014414	.008878	.018161	.04189
%RSD	.4615792	.2424596	.1791696	.3047653	.1855381	.1838687	.4129399

#1	4.944223	4.904134	4.963917	4.724778	4.793168	9.895613	10.16526
#2	4.909736	4.887824	4.954376	4.718271	4.775476	9.859303	10.09498
#3	4.952767	4.910949	4.972146	4.745847	4.785617	9.876626	10.16960

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.2579998	2.505873	25.52009	1.026211	2.481897	1.251522	4.989113
Stddev	.0012237	.006047	.05321	.000940	.016754	.003696	.009462
%RSD	.4742958	.2413204	.2085026	.0916154	.6750446	.2953098	.1896466

#1	.2593024	2.505379	25.49982	1.025305	2.486346	1.253561	4.983892
#2	.2568743	2.500089	25.48000	1.026148	2.463367	1.247256	5.000034
#3	.2578229	2.512153	25.58046	1.027182	2.495977	1.253749	4.983411

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	2.523024	25.06402	2.535173	1.258417	23.61927	2.560782	2.465193
Stddev	.010217	.06588	.001879	.001131	.08510	.005712	.014371
%RSD	.4049529	.2628418	.0741276	.0898789	.3603167	.2230424	.5829545

#1	2.527226	25.13698	2.534930	1.259444	23.65507	2.555340	2.454783
#2	2.511376	25.04619	2.533428	1.258602	23.68063	2.560276	2.481590
#3	2.530470	25.00890	2.537162	1.257205	23.52212	2.566730	2.459207

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	23.80195	5.142602	4.920108	4.969253	5.052488	4.962076	4.934081
Stddev	.00352	.020637	.018248	.001911	.007509	.030977	.010338
%RSD	.0147757	.4012927	.3708796	.0384515	.1486163	.6242684	.2095278

#1	23.80550	5.166421	4.925872	4.970285	5.052183	4.962433	4.922418
#2	23.80190	5.130092	4.899674	4.967048	5.060145	4.930922	4.937711
#3	23.79846	5.131292	4.934777	4.970427	5.045137	4.992872	4.942115

Sample Name: CCV05 Acquired: 10/8/2020 17:18:08 Type: Unk
 Method: NON EPA-6010-200.7(v685) Mode: CONC Corr. Factor: 1.000000
 User: Bin Custom ID1: ICSA9530 Custom ID2: Custom ID3:
 Comment:

Elem	S_1820	Li6707	Sr4077
Units	ppm	ppm	ppm
Avg	4.847038	4.720637	5.130447
Stddev	.013578	.037421	.033984
%RSD	.2801276	.7927185	.6623969

#1	4.835177	4.757060	5.164279
#2	4.844089	4.722558	5.130749
#3	4.861848	4.682291	5.096313

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	945.6796	37306.61	9585.242	1074.488	1547.389
Stddev	2.0840	140.48	67.581	5.910	.846
%RSD	.2203744	.3765542	.7050547	.5500213	.0546929

#1	943.7437	37148.03	9507.610	1072.857	1546.591
#2	947.8855	37356.36	9617.186	1069.565	1548.277
#3	945.4098	37415.45	9630.930	1081.042	1547.301

Sample Name: CCB05 Acquired: 10/8/2020 17:22:08 Type: Unk
Method: NON EPA-6010-200.7(v685) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: ICSAB9530 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0015386	.0029569	-.000824	.0019623	.0017521	-.004716	.0019249
Stddev	.0012600	.0010483	.000447	.0026276	.0014224	.000732	.0005438
%RSD	81.89460	35.45381	54.21476	133.9040	81.18244	15.51181	28.24871

#1	.0029868	.0036873	-.000308	.0021032	.0026515	-.004984	.0013977
#2	.0009357	.0034276	-.001076	.0045165	.0001122	-.005275	.0018931
#3	.0006933	.0017557	-.001088	-.000733	.0024927	-.003888	.0024839

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0000324	.0002903	.0021773	.0002917	.0007408	.0003016	.0025791
Stddev	.0000601	.0000838	.0064272	.0002881	.0000503	.0001877	.0047777
%RSD	185.3608	28.87435	295.1848	98.80061	6.790546	62.24501	185.2475

#1	-.000011	.0003838	-.004037	.0005805	.0007005	.0001050	-.002595
#2	.000007	.0002653	.008798	.0002902	.0007972	.0004790	.003507
#3	.000101	.0002218	.001771	.0000042	.0007246	.0003208	.006825

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0004512	.0119670	.0001736	-.000066	.0020128	-.000222	-.000389
Stddev	.0000898	.0182753	.0004819	.000288	.0035973	.001029	.000438
%RSD	19.90182	152.7151	277.6145	435.2031	178.7221	464.0763	112.5308

#1	.0003498	.0204447	.0002026	.000150	.0049579	-.000754	-.000446
#2	.0005207	-.009008	-.000322	-.000393	-.001997	-.000875	.000074
#3	.0004833	.024464	.000640	.000044	.003077	.000964	-.000795

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.016540	.0062316	.0008175	.0005149	.0017409	.0036334	-.001540
Stddev	.013820	.0011604	.0004219	.0004200	.0010132	.0049316	.001089
%RSD	83.55767	18.62097	51.60931	81.56880	58.19731	135.7286	70.67611

#1	-.016307	.0072149	.0012985	.0004617	.0006119	.0016142	-.000539
#2	-.002837	.0065281	.0006438	.0009590	.0020400	.0092543	-.001383
#3	-.030475	.0049517	.0005101	.0001241	.0025709	.0000319	-.002699

Sample Name: CCB05 Acquired: 10/8/2020 17:22:08 Type: Unk
 Method: NON EPA-6010-200.7(v685) Mode: CONC Corr. Factor: 1.000000
 User: Bin Custom ID1: ICSAB9530 Custom ID2: Custom ID3:
 Comment:

Elem	S_1820	Li6707	Sr4077
Units	ppm	ppm	ppm
Avg	-.000766	.0008357	.0005786
Stddev	.003668	.0000791	.0001677
%RSD	478.6248	9.466922	28.97686

#1	.003194	.0008806	.0004259
#2	-.004045	.0007443	.0005518
#3	-.001448	.0008822	.0007580

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	993.8967	38087.80	9700.104	1127.447	1716.151
Stddev	1.6736	230.93	11.013	16.087	.866
%RSD	.1683858	.6063146	.1135325	1.426874	.0504518

#1	992.0421	37987.23	9690.422	1144.772	1717.061
#2	995.2942	37924.21	9697.806	1112.980	1716.054
#3	994.3540	38351.96	9712.085	1124.591	1715.337

Sample Name: L4309-02DUP Acquired: 10/8/2020 17:26:13 Type: Unk
Method: NON EPA-6010-200.7(v685) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: OWLS-HEAD-BH Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0762842	.0198579	.5107532	-.024548	.0004144	88.15407	.4825395
Stddev	.0029822	.0012603	.0009289	.003578	.0026585	.21192	.0018576
%RSD	3.909291	6.346862	.1818701	14.57423	641.5254	.2404004	.3849641

#1	.0796430	.0184181	.5106507	-.021202	-.001925	87.90937	.4806677
#2	.0752622	.0207619	.5098798	-.024122	.003305	88.27516	.4825682
#3	.0739474	.0203935	.5117291	-.028319	-.000137	88.27769	.4843826

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0096459	-.002526	4.086399	.1980145	.1250734	.1856492	217.0223
Stddev	.0000441	.000484	.033364	.0030931	.0002981	.0002616	1.3469
%RSD	.4571355	19.15444	.8164604	1.562079	.2383149	.1409169	.6206388

#1	.0096479	-.002048	4.057833	.1969202	.1247893	.1859360	215.5418
#2	.0096889	-.003015	4.123068	.2015060	.1250472	.1855878	217.3500
#3	.0096008	-.002514	4.078296	.1956173	.1253838	.1854237	218.1751

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	3.549046	19.54424	.3652577	.0035436	.4010003	.2869396	.7723947
Stddev	.015808	.11102	.0014301	.0003089	.0033306	.0010924	.0038581
%RSD	.4454046	.5680257	.3915319	8.716854	.8305785	.3807030	.4994974

#1	3.536738	19.41725	.3663592	.0032873	.3982199	.2867201	.7679492
#2	3.566873	19.59262	.3636415	.0034569	.4000895	.2881251	.7743666
#3	3.543526	19.62286	.3657724	.0038866	.4046916	.2859737	.7748683

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	6.482928	-.084134	.0038327	.0228540	1.397835	4.221430	5.545701
Stddev	.002452	.012033	.0000708	.0006359	.006513	.056286	.019246
%RSD	.0378175	14.30242	1.846944	2.782294	.4659041	1.333336	.3470484

#1	6.481266	-.079253	.0038775	.0224516	1.390445	4.156472	5.536561
#2	6.485743	-.097840	.0038695	.0235871	1.402737	4.252052	5.532728
#3	6.481774	-.075308	.0037511	.0225234	1.400323	4.255765	5.567814

Sample Name: L4309-02DUP Acquired: 10/8/2020 17:26:13 Type: Unk
Method: NON EPA-6010-200.7(v685) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: OWLS-HEAD-BH Custom ID2: Custom ID3:
Comment:

Elem	S_1820	Li6707	Sr4077
Units	ppm	ppm	ppm
Avg	.5601565	.0842856	-.171347
Stddev	.0060511	.0004164	.001327
%RSD	1.080250	.4940636	.7741786

#1	.5550745	.0839713	-.169890
#2	.5668503	.0841276	-.171667
#3	.5585447	.0847579	-.172484

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	1075.635	42426.86	10904.03	1229.349	1572.578
Stddev	3.707	66.41	21.18	25.822	5.257
%RSD	.3446366	.1565250	.1942409	2.100459	.3342767

#1	1074.473	42486.08	10898.99	1216.374	1571.009
#2	1079.784	42439.43	10885.83	1259.086	1578.441
#3	1072.648	42355.06	10927.28	1212.587	1568.284

Sample Name: L4309-02LX5 Acquired: 10/8/2020 17:30:10 Type: Unk
Method: NON EPA-6010-200.7(v685) 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	.0213630	.0074313	.1015953	-.004914	.0005845	18.73738	.1045813
Stddev	.0037686	.0010417	.0003102	.001879	.0010048	.07286	.0004954
%RSD	17.64082	14.01787	.3053314	38.24327	171.9058	.3888745	.4736700

#1	.0247395	.0086182	.1012626	-.006303	-.000444	18.66249	.1044627
#2	.0172974	.0066684	.1018765	-.005664	.001563	18.80803	.1051252
#3	.0220521	.0070073	.1016468	-.002776	.000634	18.74162	.1041559

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0020699	-.002016	.9076122	.0426800	.0248359	.0418128	47.84196
Stddev	.0001068	.000129	.0032230	.0002327	.0003747	.0004445	.32581
%RSD	5.160892	6.383531	.3551108	.5452656	1.508492	1.063173	.6810127

#1	.0019680	-.001931	.9042973	.0427408	.0251385	.0418703	47.49707
#2	.0021810	-.002164	.9078046	.0424229	.0244168	.0422258	47.88423
#3	.0020606	-.001954	.9107347	.0428762	.0249523	.0413423	48.14457

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.7908361	4.298541	.0714011	.0005737	.0799067	.0638730	.1707125
Stddev	.0035309	.015573	.0009070	.0003768	.0034373	.0015574	.0008336
%RSD	.4464773	.3622965	1.270229	65.68914	4.301673	2.438312	.4883175

#1	.7870744	4.295002	.0704163	.0001390	.0795801	.0624752	.1698788
#2	.7913550	4.285042	.0715851	.0008080	.0834957	.0635921	.1707125
#3	.7940788	4.315580	.0722020	.0007740	.0766444	.0655518	.1715461

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	1.344411	-.014450	.0006923	.0056165	.3004389	.8796057	1.084026
Stddev	.033970	.001385	.0001649	.0004129	.0016181	.0083273	.003572
%RSD	2.526733	9.586345	23.81729	7.352125	.5385694	.9467050	.3295395

#1	1.337351	-.015911	.0007499	.0054756	.3009081	.8767761	1.086748
#2	1.381355	-.013155	.0008206	.0052924	.3017705	.8889790	1.079981
#3	1.314526	-.014285	.0005063	.0060814	.2986381	.8730619	1.085348

Sample Name: L4309-02LX5 Acquired: 10/8/2020 17:30:10 Type: Unk
Method: NON EPA-6010-200.7(v685) 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	.1090075	.0178365	-.038236
Stddev	.0020737	.0005134	.000398
%RSD	1.902328	2.878269	1.040543

#1	.1113482	.0172465	-.037858
#2	.1073998	.0180823	-.038200
#3	.1082747	.0181808	-.038651

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	1020.298	39111.91	9952.547	1147.263	1683.111
Stddev	4.968	42.47	13.349	5.110	5.244
%RSD	.4869189	.1085883	.1341314	.4453755	.3115846

#1	1016.815	39109.91	9966.237	1152.674	1682.078
#2	1025.987	39070.47	9939.567	1146.593	1688.794
#3	1018.091	39155.34	9951.837	1142.521	1678.459

Sample Name: L4309-02MS Acquired: 10/8/2020 17:34:12 Type: Unk
Method: NON EPA-6010-200.7(v685) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: OWLS-HEAD-BH Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.6990828	1.756527	1.387919	1.455639	.5932851	90.00532
Stddev	.0045720	.013339	.007044	.001087	.0040253	.12678
%RSD	.6539930	.7593711	.5075042	.0746838	.6784809	.1408547

#1	.6990624	1.766212	1.396050	1.455399	.5928041	90.03057
#2	.7036649	1.762055	1.383690	1.456825	.5975293	90.11758
#3	.6945210	1.741313	1.384017	1.454691	.5895218	89.86782

Elem	Ba4934	Be2348	Cd2265	Ca3736	Cr2677	Co2286
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.6864206	.1850869	.1825901	5.041117	.5459875	.3102312
Stddev	.0005222	.0004205	.0009003	.009045	.0011514	.0014725
%RSD	.0760790	.2271766	.4930762	.1794324	.2108819	.4746523

#1	.6867246	.1855154	.1831928	5.040430	.5456379	.3113279
#2	.6867196	.1850702	.1830223	5.032434	.5472732	.3108082
#3	.6858176	.1846750	.1815552	5.050486	.5450515	.3085576

Elem	Cu2247	Fe2404	Mn2576	Mg2790	Ni2316	Ag3280
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.4280801	215.7225	3.743870	21.39675	.8337597	.0682696
Stddev	.0014531	1.0209	.004003	.06727	.0041321	.0003721
%RSD	.3394397	.4732390	.1069233	.3143706	.4955956	.5450760

#1	.4283480	214.6100	3.742086	21.39648	.8370203	.0678513
#2	.4293806	216.6163	3.741070	21.32963	.8351462	.0685640
#3	.4265117	215.9413	3.748455	21.46416	.8291127	.0683934

Elem	Na5895	V_2924	Zn2138	K_7664	B_2496	Mo2020
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	2.838092	.5639743	.9188323	14.27278	.1736511	.3415613
Stddev	.013350	.0009752	.0076965	.06089	.0031404	.0020466
%RSD	.4703764	.1729109	.8376380	.4266193	1.808445	.5992007

#1	2.830144	.5628483	.9266199	14.23419	.1703665	.3422874
#2	2.853504	.5645376	.9186466	14.34298	.1739627	.3431459
#3	2.830628	.5645371	.9112303	14.24119	.1766241	.3392507

Sample Name: L4309-02MS Acquired: 10/8/2020 17:34:12 Type: Unk
Method: NON EPA-6010-200.7(v685) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: OWLS-HEAD-BH Custom ID2: Custom ID3:
Comment:

Elem	Sn1899	Ti3361	Si2881	P_1774	S_1820	Li6707
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.6608471	1.591967	4.966376	F 10.48104	.5415306	.2483397
Stddev	.0024477	.002710	.024996	.05267	.0042471	.0010358
%RSD	.3703862	.1702525	.5032951	.5025319	.7842814	.4170766

#1	.6597639	1.594220	4.968839	10.49884	.5389931	.2488664
#2	.6636495	1.588959	4.990049	10.52251	.5464338	.2490062
#3	.6591279	1.592721	4.940240	10.42178	.5391650	.2471464

Elem	Sr4077
Units	ppm
Avg	.0114666
Stddev	.0010682
%RSD	9.315755

#1	.0123765
#2	.0102905
#3	.0117329

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	1076.153	42517.64	10635.05	1227.657	1571.620
Stddev	3.954	162.26	27.60	8.190	3.989
%RSD	.3674015	.3816407	.2594903	.6671083	.2537990

#1	1076.201	42540.32	10604.08	1218.204	1569.477
#2	1072.176	42345.22	10644.04	1232.174	1569.160
#3	1080.083	42667.37	10657.03	1232.594	1576.222

Sample Name: L4309-02MSD Acquired: 10/8/2020 17:38:05 Type: Unk
Method: NON EPA-6010-200.7(v685) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: OWLS-HEAD-BH Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.6985531	1.750693	1.383285	1.440878	.5908938	89.18939
Stddev	.0038953	.002140	.003710	.007931	.0025783	.30319
%RSD	.5576282	.1222528	.2681901	.5504542	.4363445	.3399431

#1	.7000215	1.748398	1.379002	1.441514	.5910124	89.23994
#2	.7015009	1.751046	1.385465	1.448473	.5934107	88.86410
#3	.6941370	1.752634	1.385389	1.432648	.5882582	89.46413

Elem	Ba4934	Be2348	Cd2265	Ca3736	Cr2677	Co2286
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.6845613	.1831821	.1816045	4.900131	.5467469	.3087524
Stddev	.0026407	.0004369	.0001601	.029382	.0002880	.0013394
%RSD	.3857457	.2384784	.0881623	.5996231	.0526672	.4338063

#1	.6830987	.1836654	.1816806	4.866421	.5469277	.3074672
#2	.6829756	.1828153	.1817124	4.920306	.5468982	.3101401
#3	.6876097	.1830658	.1814206	4.913667	.5464148	.3086498

Elem	Cu2247	Fe2404	Mn2576	Mg2790	Ni2316	Ag3280
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.4282803	216.2735	3.710941	21.17465	.8324139	.0679623
Stddev	.0014382	1.6537	.011900	.08468	.0008879	.0004514
%RSD	.3358028	.7646150	.3206828	.3999142	.1066664	.6642401

#1	.4299232	214.3698	3.699573	21.07711	.8321057	.0682908
#2	.4272490	217.0960	3.709939	21.21753	.8334148	.0681485
#3	.4276687	217.3546	3.723311	21.22932	.8317212	.0674475

Elem	Na5895	V_2924	Zn2138	K_7664	B_2496	Mo2020
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	2.847230	.5578506	.9217345	14.34898	.1777068	.3407201
Stddev	.012343	.0047717	.0008394	.06310	.0062387	.0010582
%RSD	.4334930	.8553669	.0910689	.4397250	3.510670	.3105886

#1	2.846629	.5525216	.9210977	14.33063	.1705595	.3414253
#2	2.835199	.5617277	.9226857	14.29710	.1805006	.3412317
#3	2.859862	.5593025	.9214201	14.41922	.1820603	.3395033

Sample Name: L4309-02MSD Acquired: 10/8/2020 17:38:05 Type: Unk
Method: NON EPA-6010-200.7(v685) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: OWLS-HEAD-BH Custom ID2: Custom ID3:
Comment:

Elem	Sn1899	Ti3361	Si2881	P_1774	S_1820	Li6707
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.6650942	1.581521	4.970641	F 10.45976	.5363760	.2446386
Stddev	.0004068	.014834	.062558	.01033	.0057002	.0021457
%RSD	.0611613	.9379496	1.258546	.0987660	1.062716	.8771005

#1	.6647846	1.565710	4.923444	10.45761	.5400353	.2439833
#2	.6655549	1.583720	4.946880	10.45068	.5298083	.2428970
#3	.6649430	1.595132	5.041597	10.47100	.5392843	.2470356

Elem	Sr4077
Units	ppm
Avg	.0102903
Stddev	.0014301
%RSD	13.89713

#1	.0119053
#2	.0091847
#3	.0097809

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	1081.740	42405.60	10768.06	1223.105	1579.807
Stddev	6.695	22.47	18.89	2.909	4.608
%RSD	.6189509	.0529909	.1754364	.2378453	.2916514

#1	1075.599	42406.91	10759.97	1223.563	1575.305
#2	1080.745	42382.49	10754.56	1219.994	1579.602
#3	1088.878	42427.38	10789.64	1225.758	1584.513

Sample Name: L4309-02A Acquired: 10/8/2020 17:41:58 Type: Unk
Method: NON EPA-6010-200.7(v685) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.7087914	1.793354	1.459194	1.418526	.1725979	108.6520
Stddev	.0017933	.001754	.009015	.003166	.0030786	.3362
%RSD	.2530064	.0977955	.6178179	.2231657	1.783659	.3094185

#1	.7095361	1.791396	1.456437	1.420351	.1754014	108.2816
#2	.7067457	1.794780	1.469266	1.414871	.1730890	108.7368
#3	.7100923	1.793886	1.451880	1.420357	.1693033	108.9378

Elem	Ba4934	Be2348	Cd2265	Ca3736	Cr2677	Co2286
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.7364900	.1910619	.1899134	5.586906	.5807396	.3321680
Stddev	.0022728	.0001219	.0007788	.054491	.0028481	.0004296
%RSD	.3086033	.0637869	.4100898	.9753429	.4904207	.1293423

#1	.7373281	.1911528	.1903563	5.550245	.5813336	.3326298
#2	.7339171	.1909234	.1903697	5.560949	.5776414	.3317800
#3	.7382248	.1911093	.1890141	5.649523	.5832438	.3320943

Elem	Cu2247	Fe2404	Mn2576	Mg2790	Ni2316	Ag3280
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.4398102	232.7583	4.119260	23.91196	.9373098	.0690866
Stddev	.0003717	1.8179	.020003	.07782	.0009045	.0004802
%RSD	.0845133	.7810191	.4856054	.3254364	.0964973	.6951300

#1	.4393840	231.7801	4.097802	23.83830	.9367656	.0686588
#2	.4399801	231.6390	4.122586	23.90422	.9383539	.0689948
#3	.4400667	234.8558	4.137392	23.99336	.9368099	.0696061

Elem	Na5895	V_2924	Zn2138	K_7664	B_2496	Mo2020
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	2.899692	.5971405	1.014994	15.10264	.1398860	.3270172
Stddev	.024355	.0065738	.008197	.08574	.0019649	.0005498
%RSD	.8399187	1.100887	.8075422	.5677125	1.404652	.1681236

#1	2.908039	.6019212	1.024146	15.10907	.1412448	.3272164
#2	2.872262	.5896438	1.012508	15.01387	.1376330	.3274396
#3	2.918777	.5998563	1.008329	15.18499	.1407801	.3263956

Sample Name: L4309-02A Acquired: 10/8/2020 17:41:58 Type: Unk
Method: NON EPA-6010-200.7(v685) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: Custom ID2: Custom ID3:
Comment:

Elem	Sn1899	Ti3361	Si2881	P_1774	S_1820	Li6707
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.6519445	1.757605	4.509406	F 11.07868	.5794774	.2640096
Stddev	.0026159	.008608	.064045	.01946	.0030481	.0034448
%RSD	.4012485	.4897328	1.420246	.1756534	.5259991	1.304807

#1	.6541998	1.758024	4.529439	11.07782	.5799605	.2662231
#2	.6525571	1.748795	4.437739	11.09855	.5822551	.2600407
#3	.6490767	1.765995	4.561039	11.05965	.5762167	.2657651

Elem	Sr4077
Units	ppm
Avg	.0045179
Stddev	.0018261
%RSD	40.42063

#1	.0053377
#2	.0057904
#3	.0024255

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	1121.769	43266.85	10930.71	1282.673	1596.695
Stddev	1.977	162.63	30.06	18.227	2.488
%RSD	.1762111	.3758688	.2750456	1.421037	.1558225

#1	1119.684	43127.54	10899.01	1267.540	1593.824
#2	1122.008	43445.55	10934.33	1277.573	1598.219
#3	1123.616	43227.44	10958.81	1302.908	1598.041

Sample Name: L4309-03 Acquired: 10/8/2020 17:45:48 Type: Unk
Method: NON EPA-6010-200.7(v685) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: OWLS-HEAD-BH Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0601188	.0075809	.4871369	-.012324	-.002773	94.61417	.5922388
Stddev	.0044263	.0029201	.0053920	.006327	.001189	.13478	.0010687
%RSD	7.362554	38.51884	1.106880	51.33659	42.86739	.1424538	.1804540

#1	.0652216	.0050891	.4821655	-.005567	-.002158	94.51754	.5914276
#2	.0573158	.0107940	.4863764	-.018107	-.004143	94.55683	.5918390
#3	.0578191	.0068595	.4928688	-.013298	-.002018	94.76814	.5934498

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0059689	.0018971	1133.112	.1740087	.0716329	.1409206	133.7908
Stddev	.0000441	.0003600	6.275	.0023644	.0005261	.0006603	.4641
%RSD	.7381913	18.97481	.5538162	1.358767	.7343824	.4685691	.3469040

#1	.0059290	.0018097	1126.537	.1761222	.0721650	.1413011	133.2745
#2	.0059614	.0022928	1139.037	.1714552	.0716206	.1401581	134.1733
#3	.0060162	.0015889	1133.763	.1744487	.0711131	.1413026	133.9246

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	2.519613	307.4475	.3425910	.0008118	4.584093	.2128635	.5071693
Stddev	.007614	.6713	.0013357	.0003222	.015919	.0023228	.0018248
%RSD	.3021908	.2183394	.3898909	39.68713	.3472671	1.091233	.3598040

#1	2.511127	306.6930	.3418654	.0010969	4.573252	.2109255	.5060376
#2	2.525847	307.9785	.3441325	.0004623	4.576657	.2122267	.5061960
#3	2.521865	307.6710	.3417751	.0008761	4.602369	.2154384	.5092745

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	9.619123	.0807502	.0058813	-.005491	3.044910	.6026199	4.582530
Stddev	.092597	.0033722	.0003501	.003155	.008570	.0040524	.008437
%RSD	.9626373	4.176155	5.953596	57.45516	.2814383	.6724701	.1841150

#1	9.569984	.0782671	.0054771	-.006762	3.035089	.6072819	4.591210
#2	9.561452	.0845894	.0060773	-.001899	3.050868	.6006375	4.574359
#3	9.725931	.0793942	.0060896	-.007812	3.048773	.5999404	4.582022

Sample Name: L4309-03 Acquired: 10/8/2020 17:45:48 Type: Unk
Method: NON EPA-6010-200.7(v685) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: OWLS-HEAD-BH Custom ID2: Custom ID3:
Comment:

Elem	S_1820	Li6707	Sr4077
Units	ppm	ppm	ppm
Avg	17.76130	.0947914	3.237792
Stddev	.01536	.0004163	.032609
%RSD	.0864764	.4391674	1.007138

#1	17.76167	.0951600	3.215823
#2	17.74575	.0943399	3.275260
#3	17.77647	.0948743	3.222292

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	911.4490	36380.14	9734.006	1048.984	1263.308
Stddev	3.1234	34.22	21.597	7.399	3.255
%RSD	.3426874	.0940561	.2218713	.7053222	.2576571

#1	910.6794	36418.51	9726.852	1057.127	1265.343
#2	914.8852	36352.79	9716.894	1042.674	1265.026
#3	908.7823	36369.13	9758.273	1047.151	1259.554

Sample Name: L4309-04 Acquired: 10/8/2020 17:50:02 Type: Unk
Method: NON EPA-6010-200.7(v685) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: OWLS-HEAD-BH Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0676556	.0191105	.3290181	-.036521	.0003757	147.5991	.7233651
Stddev	.0025124	.0019846	.0041503	.000524	.0004885	.1406	.0017407
%RSD	3.713528	10.38479	1.261429	1.435912	130.0015	.0952345	.2406442

#1	.0647900	.0191826	.3324398	-.036852	.0000854	147.6811	.7251624
#2	.0686962	.0170908	.3244013	-.035917	.0001021	147.6794	.7216871
#3	.0694804	.0210580	.3302130	-.036795	.0009397	147.4368	.7232457

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0114891	.0053636	58.97403	.4149404	.2926272	.3318446	287.7449
Stddev	.0000847	.0005198	.21638	.0027419	.0002053	.0007702	2.1165
%RSD	.7374341	9.691138	.3669135	.6607942	.0701656	.2321112	.7355387

#1	.0114156	.0058576	58.74781	.4118495	.2924077	.3324130	285.3025
#2	.0115818	.0048214	58.99526	.4170799	.2928145	.3321526	288.8907
#3	.0114699	.0054119	59.17901	.4158918	.2926594	.3309679	289.0414

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	6.082984	148.4364	2.665354	.0030672	10.36725	.4439791	.7119773
Stddev	.010820	.4070	.004808	.0001992	.02648	.0027009	.0026149
%RSD	.1778718	.2742156	.1803911	6.493465	.2553784	.6083494	.3672686

#1	6.070496	147.9855	2.670885	.0029317	10.38287	.4424059	.7148237
#2	6.088916	148.5469	2.662169	.0029741	10.38219	.4424336	.7096816
#3	6.089542	148.7767	2.663009	.0032959	10.33668	.4470979	.7114266

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	23.12245	-.094214	.0022053	-.002488	6.500067	3.033308	5.393212
Stddev	.07383	.006539	.0002124	.003168	.011959	.019789	.009309
%RSD	.3193211	6.940852	9.628785	127.3365	.1839796	.6523889	.1726113

#1	23.10493	-.101212	.0022859	-.002646	6.488151	3.037844	5.402674
#2	23.20347	-.093170	.0019645	.000756	6.499981	3.011644	5.384063
#3	23.05895	-.088259	.0023656	-.005574	6.512069	3.050434	5.392898

Sample Name: L4309-04 Acquired: 10/8/2020 17:50:02 Type: Unk
Method: NON EPA-6010-200.7(v685) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: OWLS-HEAD-BH Custom ID2: Custom ID3:
Comment:

Elem	S_1820	Li6707	Sr4077
Units	ppm	ppm	ppm
Avg	1.142140	.1820799	.1642187
Stddev	.016932	.0006493	.0023687
%RSD	1.482497	.3566138	1.442398

#1	1.158275	.1827870	.1669293
#2	1.124510	.1815105	.1631799
#3	1.143635	.1819422	.1625468

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	1133.093	44466.90	11542.76	1298.525	1472.381
Stddev	4.302	87.19	18.20	3.925	4.266
%RSD	.3796604	.1960794	.1576538	.3022827	.2897557

#1	1138.005	44496.86	11524.27	1293.998	1477.074
#2	1129.997	44368.69	11543.36	1300.599	1468.737
#3	1131.277	44535.17	11560.65	1300.978	1471.331

Sample Name: L4309-05 Acquired: 10/8/2020 17:53:56 Type: Unk
Method: NON EPA-6010-200.7(v685) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: OWLS-HEAD-BH Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.1156725	.0165267	4.247177	-.028838	.0052624	97.57056
Stddev	.0057096	.0008534	.004551	.008055	.0023242	.23005
%RSD	4.936018	5.163545	.1071514	27.93220	44.16691	.2357749

#1	.1209913	.0169215	4.242247	-.037333	.0076842	97.31680
#2	.1096393	.0155474	4.251218	-.027872	.0030498	97.62943
#3	.1163868	.0171112	4.248066	-.021310	.0050532	97.76545

Elem	Ba4934	Be2348	Cd2265	Ca3736	Cr2677	Co2286
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	1.901221	.0092761	.0075805	510.1434	.2426269	.1755363
Stddev	.005015	.0000599	.0000146	3.9318	.0014607	.0008849
%RSD	.2637658	.6454348	.1927997	.7707221	.6020446	.5040955

#1	1.904210	.0092556	.0075660	505.8239	.2430561	.1745146
#2	1.904021	.0093435	.0075804	513.5137	.2438249	.1760605
#3	1.895431	.0092292	.0075952	511.0925	.2409996	.1760337

Elem	Cu2247	Fe2404	Mn2576	Mg2790	Ni2316	Ag3280
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	1.787331	234.6826	4.153584	278.2613	1.157331	.0051160
Stddev	.001728	.8546	.027866	.8081	.002964	.0004138
%RSD	.0966784	.3641410	.6708833	.2904282	.2561070	8.088032

#1	1.786707	233.7161	4.121982	277.3472	1.155538	.0046728
#2	1.786002	235.3379	4.164142	278.5560	1.155702	.0051831
#3	1.789285	234.9939	4.174628	278.8808	1.160752	.0054922

Elem	Na5895	V_2924	Zn2138	K_7664	B_2496	Mo2020
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	2.350378	.4345107	2.194009	12.31468	-.066843	.0121495
Stddev	.010743	.0028193	.010891	.08531	.002357	.0002350
%RSD	.4570857	.6488327	.4964034	.6927355	3.525731	1.934125

#1	2.360838	.4312687	2.201971	12.41230	-.068094	.0118792
#2	2.350923	.4363874	2.181598	12.27730	-.068311	.0122636
#3	2.339373	.4358759	2.198459	12.25444	-.064125	.0123056

Sample Name: L4309-05 Acquired: 10/8/2020 17:53:56 Type: Unk
Method: NON EPA-6010-200.7(v685) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: OWLS-HEAD-BH Custom ID2: Custom ID3:
Comment:

Elem	Sn1899	Ti3361	Si2881	P_1774	S_1820	Li6707
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.5709262	2.983008	3.849077	F 10.71491	9.773958	.1689877
Stddev	.0042167	.007018	.009350	.03855	.022073	.0031121
%RSD	.7385768	.2352642	.2429284	.3597805	.2258393	1.841608

#1	.5670218	2.977424	3.851138	10.68085	9.757772	.1667017
#2	.5753978	2.990886	3.838869	10.70712	9.799103	.1677295
#3	.5703589	2.980715	3.857226	10.75676	9.765001	.1725319

Elem	Sr4077
Units	ppm
Avg	.6205436
Stddev	.0023535
%RSD	.3792596

#1	.6232233
#2	.6195954
#3	.6188122

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	996.3885	40245.22	10576.15	1147.498	1335.680
Stddev	1.2282	85.49	18.86	13.586	1.288
%RSD	.1232632	.2124341	.1783074	1.183956	.0964505

#1	995.5378	40217.14	10583.93	1141.623	1337.013
#2	997.7965	40177.29	10554.65	1163.032	1335.587
#3	995.8311	40341.22	10589.88	1137.837	1334.442

Sample Name: L4309-06 Acquired: 10/8/2020 17:57:57 Type: Unk
Method: NON EPA-6010-200.7(v685) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: OWLS-HEAD-BH Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.1755415	.0402296	9.829189	-.042532	.0137261	92.63502
Stddev	.0048003	.0023074	.024659	.003781	.0024658	.24863
%RSD	2.734578	5.735559	.2508778	8.890639	17.96442	.2683961

#1	.1793091	.0428940	9.826681	-.045859	.0137132	92.69013
#2	.1701368	.0388934	9.805879	-.043317	.0112667	92.36347
#3	.1771788	.0389016	9.855006	-.038420	.0161983	92.85148

Elem	Ba4934	Be2348	Cd2265	Ca3736	Cr2677	Co2286
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	2.743386	.0099366	.0055833	123.5732	.2374796	.1363294
Stddev	.011292	.0000661	.0003884	.5379	.0008628	.0004862
%RSD	.4116136	.6650320	6.955965	.4352665	.3633308	.3566573

#1	2.745051	.0100085	.0060238	123.2307	.2378254	.1360882
#2	2.731353	.0098785	.0054354	123.2958	.2364975	.1360110
#3	2.753753	.0099228	.0052905	124.1932	.2381159	.1368891

Elem	Cu2247	Fe2404	Mn2576	Mg2790	Ni2316	Ag3280
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	2.009726	351.3352	3.721404	68.28733	.6316309	.0071202
Stddev	.001233	1.2552	.016526	.16523	.0016752	.0004051
%RSD	.0613491	.3572571	.4440802	.2419681	.2652173	5.689355

#1	2.009562	349.8878	3.706906	68.24421	.6298364	.0073576
#2	2.008582	351.9935	3.717909	68.14793	.6319029	.0073505
#3	2.011032	352.1243	3.739398	68.46985	.6331535	.0066524

Elem	Na5895	V_2924	Zn2138	K_7664	B_2496	Mo2020
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	1.631520	.3976533	2.746279	11.33574	-.173981	.0156683
Stddev	.005063	.0056537	.012581	.02567	.008547	.0005870
%RSD	.3103518	1.421756	.4580957	.2264663	4.912350	3.746410

#1	1.637367	.3934369	2.734637	11.31240	-.177239	.0157490
#2	1.628549	.3954452	2.759625	11.33158	-.164285	.0150452
#3	1.628645	.4040777	2.744576	11.36324	-.180420	.0162108

Sample Name: L4309-06 Acquired: 10/8/2020 17:57:57 Type: Unk
Method: NON EPA-6010-200.7(v685) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: OWLS-HEAD-BH Custom ID2: Custom ID3:
Comment:

Elem	Sn1899	Ti3361	Si2881	P_1774	S_1820	Li6707
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	1.595120	2.564304	4.155557	F 12.33262	7.186385	.1916645
Stddev	.007065	.014479	.004153	.01302	.013224	.0005733
%RSD	.4429113	.5646225	.0999367	.1055727	.1840144	.2991188

#1	1.588983	2.563823	4.151841	12.31767	7.193587	.1911930
#2	1.593534	2.550071	4.160040	12.33877	7.171123	.1914978
#3	1.602843	2.579017	4.154790	12.34143	7.194445	.1923027

Elem	Sr4077
Units	ppm
Avg	.1537715
Stddev	.0019798
%RSD	1.287489

#1	.1556890
#2	.1517348
#3	.1538906

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	1045.996	42087.50	10849.60	1214.553	1479.961
Stddev	1.597	54.62	39.68	1.925	2.077
%RSD	.1526912	.1297882	.3657630	.1585228	.1403624

#1	1047.263	42032.21	10812.99	1216.110	1481.726
#2	1044.202	42088.88	10891.77	1212.400	1477.672
#3	1046.523	42141.43	10844.04	1215.148	1480.486

Sample Name: L4311-03 Acquired: 10/8/2020 18:01:48 Type: Unk
Method: NON EPA-6010-200.7(v685) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: PAV-B10-1007 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0441513	.0224442	.3692950	-.038953	-.001079	219.6317	1.255587
Stddev	.0039805	.0019964	.0055491	.004111	.002249	.3954	.001861
%RSD	9.015664	8.895024	1.502630	10.55352	208.3761	.1800074	.1482250

#1	.0419112	.0230173	.3630790	-.038108	.001515	219.5566	1.254382
#2	.0487472	.0240915	.3737499	-.043421	-.002289	220.0592	1.257730
#3	.0417956	.0202240	.3710562	-.035330	-.002464	219.2793	1.254648

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0105828	.0057252	41.65236	.3331623	.1753455	.2973631	290.2659
Stddev	.0001836	.0003152	.22151	.0019569	.0003422	.0006105	.8674
%RSD	1.735218	5.505716	.5318147	.5873772	.1951782	.2052914	.2988265

#1	.0104218	.0059314	41.40723	.3309580	.1753542	.2975520	289.3218
#2	.0107828	.0058819	41.83817	.3346949	.1756833	.2966805	291.0276
#3	.0105437	.0053624	41.71168	.3338339	.1749990	.2978568	290.4482

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	5.101661	64.41592	.3260842	.0028647	6.682654	.4443154	.6558861
Stddev	.020963	.18734	.0008429	.0004419	.006989	.0016417	.0025008
%RSD	.4109011	.2908249	.2584972	15.42587	.1045838	.3694923	.3812851

#1	5.087245	64.23801	.3267119	.0033749	6.689857	.4439511	.6553659
#2	5.125709	64.61144	.3251261	.0026185	6.675901	.4461087	.6586061
#3	5.092030	64.39831	.3264145	.0026008	6.682205	.4428865	.6536863

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	25.82133	-.147177	.0025189	.0123810	5.064498	7.702491	6.990366
Stddev	.04052	.001555	.0003339	.0012972	.011558	.025803	.012560
%RSD	.1569175	1.056629	13.25696	10.47711	.2282208	.3350006	.1796708

#1	25.86355	-.145397	.0028898	.0114976	5.055378	7.727381	7.001848
#2	25.81767	-.148271	.0022422	.0138702	5.077497	7.704230	6.976952
#3	25.78277	-.147862	.0024246	.0117751	5.060618	7.675862	6.992298

Sample Name: L4311-03 Acquired: 10/8/2020 18:01:48 Type: Unk
 Method: NON EPA-6010-200.7(v685) Mode: CONC Corr. Factor: 1.000000
 User: Bin Custom ID1: PAV-B10-1007 Custom ID2: Custom ID3:
 Comment:

Elem	S_1820	Li6707	Sr4077
Units	ppm	ppm	ppm
Avg	1.425487	.2305740	-.089240
Stddev	.005183	.0004779	.000700
%RSD	.3635930	.2072496	.7841166

#1	1.430249	.2306998	-.088490
#2	1.426246	.2309764	-.089355
#3	1.419967	.2300459	-.089875

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	1110.628	44840.44	11388.15	1296.423	1472.295
Stddev	2.562	21.08	24.09	7.527	2.841
%RSD	.2306400	.0470203	.2115445	.5806079	.1929450

#1	1113.496	44859.86	11398.26	1287.822	1474.174
#2	1108.568	44818.02	11360.66	1299.641	1473.685
#3	1109.819	44843.43	11405.54	1301.807	1469.027

Sample Name: CCV06 Acquired: 10/8/2020 18:05:44 Type: Unk
Method: NON EPA-6010-200.7(v685) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	5.048528	4.959501	5.041433	4.825567	4.847488	10.00201	10.18751
Stddev	.013666	.005594	.001653	.008689	.006879	.01572	.03432
%RSD	.2706839	.1128020	.0327849	.1800562	.1419032	.1571423	.3368641

#1	5.032772	4.953162	5.041548	4.819388	4.839546	9.98429	10.14821
#2	5.055667	4.963749	5.043025	4.821811	4.851320	10.00746	10.21153
#3	5.057146	4.961591	5.039725	4.835502	4.851597	10.01428	10.20280

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.2642512	2.564929	25.66804	1.032796	2.506125	1.259400	5.091505
Stddev	.0010410	.001970	.18179	.001004	.009003	.000422	.070287
%RSD	.3939267	.0768210	.7082507	.0972159	.3592270	.0335078	1.380477

#1	.2654378	2.564646	25.49545	1.033901	2.516518	1.259119	5.010913
#2	.2634918	2.563115	25.65084	1.032547	2.501133	1.259197	5.123495
#3	.2638239	2.567025	25.85782	1.031940	2.500724	1.259886	5.140106

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	2.560554	25.37510	2.588030	1.262281	23.47583	2.587581	2.440676
Stddev	.009933	.09806	.005882	.000965	.03728	.008654	.019319
%RSD	.3879290	.3864261	.2272711	.0764850	.1587821	.3344313	.7915234

#1	2.550068	25.31156	2.586012	1.261596	23.46356	2.578029	2.423028
#2	2.561773	25.32571	2.583423	1.261861	23.44623	2.589819	2.461316
#3	2.569822	25.48803	2.594656	1.263385	23.51769	2.594897	2.437683

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	23.93426	5.265321	4.946742	5.049455	5.052140	5.020870	5.047784
Stddev	.02313	.011864	.001498	.008981	.016050	.047531	.004023
%RSD	.0966478	.2253233	.0302911	.1778557	.3176904	.9466696	.0797005

#1	23.95147	5.278611	4.946963	5.045081	5.041566	4.967691	5.045191
#2	23.94333	5.255798	4.948118	5.043500	5.044245	5.059214	5.045743
#3	23.90796	5.261555	4.945146	5.059785	5.070609	5.035707	5.052419

Sample Name: CCV06 Acquired: 10/8/2020 18:05:44 Type: Unk
Method: NON EPA-6010-200.7(v685) 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	4.930230	4.694837	5.211131
Stddev	.012182	.020636	.027546
%RSD	.2470845	.4395375	.5286075

#1	4.925242	4.717472	5.242724
#2	4.921333	4.677072	5.198528
#3	4.944114	4.689967	5.192140

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	966.8329	37942.96	9737.458	1115.253	1572.818
Stddev	1.3968	12.33	30.224	5.652	1.600
%RSD	.1444730	.0325086	.3103861	.5068227	.1017269

#1	965.9756	37945.92	9702.666	1120.495	1571.092
#2	966.0783	37929.42	9757.223	1109.265	1573.112
#3	968.4447	37953.55	9752.485	1115.999	1574.252

Sample Name: CCB06 Acquired: 10/8/2020 18:09:45 Type: Unk
Method: NON EPA-6010-200.7(v685) 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	.0013376	.0045657	.0006798	.0019503	.0030590	.0017529	.0020549
Stddev	.0009669	.0006220	.0007305	.0004621	.0007406	.0090730	.0007864
%RSD	72.28360	13.62349	107.4439	23.69593	24.21091	517.6085	38.26935

#1	.0008399	.0052319	.0008786	.0018470	.0031282	-.002689	.0012092
#2	.0024520	.0044651	-.000129	.0024553	.0037626	-.004243	.0021912
#3	.0007210	.0040001	.001290	.0015485	.0022862	.012191	.0027641

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0001503	.0003504	.0112103	-.000006	.0003764	.0003715	.0070207
Stddev	.0000297	.0001108	.0036212	.000248	.0002185	.0002618	.0052235
%RSD	19.78574	31.61963	32.30284	4342.833	58.04860	70.46327	74.40214

#1	.0001454	.0004702	.0072002	.000228	.0004967	.0002771	.0029410
#2	.0001233	.0002515	.0142414	.000021	.0005084	.0001700	.0052131
#3	.0001822	.0003296	.0121893	-.000266	.0001242	.0006673	.0129079

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0008548	.0123775	.0002028	-.000213	.0048572	-.000120	-.000272
Stddev	.0003005	.0253922	.0006763	.000186	.0074020	.001067	.000276
%RSD	35.15466	205.1491	333.5270	87.15462	152.3926	887.6539	101.3122

#1	.0005141	-.012812	.0008990	-.000221	-.003682	-.001221	-.000054
#2	.0009685	.037968	.0001611	-.000024	.008812	.000909	-.000181
#3	.0010819	.011977	-.000452	-.000395	.009441	-.000048	-.000582

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0003680	.0057987	.0012114	.0001170	.0015474	.0049857	-.000354
Stddev	.0090432	.0007026	.0005413	.0011010	.0013286	.0042413	.000188
%RSD	2457.198	12.11685	44.68466	941.1778	85.85897	85.06747	53.15189

#1	.0028467	.0061308	.0014379	.0011761	.0002261	.0098400	-.000396
#2	-.009656	.0062737	.0016027	.0001964	.0015329	.0031199	-.000517
#3	.007913	.0049916	.0005937	-.001022	.0028833	.0019973	-.000148

Sample Name: CCB06 Acquired: 10/8/2020 18:09:45 Type: Unk
Method: NON EPA-6010-200.7(v685) 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	-.000233	.0012478	.0008537
Stddev	.002168	.0003414	.0003740
%RSD	931.3539	27.35621	43.81220

#1	-.002660	.0008658	.0005109
#2	.000449	.0015229	.0007976
#3	.001513	.0013548	.0012526

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	1022.897	39429.91	10007.65	1175.392	1752.472
Stddev	4.046	26.68	47.00	29.076	8.093
%RSD	.3954949	.0676590	.4696042	2.473736	.4618261

#1	1018.725	39421.17	9955.96	1153.393	1745.371
#2	1023.165	39408.70	10019.18	1164.429	1750.761
#3	1026.802	39459.86	10047.81	1208.357	1761.284

Sample Name: L4311-05 Acquired: 10/8/2020 18:13:50 Type: Unk
Method: NON EPA-6010-200.7(v685) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: PAV-B10-1007 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0333928	.0220482	.1512858	-.034243	-.000145	129.4061	1.032342
Stddev	.0027817	.0013814	.0043039	.003257	.001566	.0968	.000807
%RSD	8.330400	6.265361	2.844895	9.511776	1078.821	.0747865	.0781423

#1	.0362327	.0207541	.1559906	-.033092	.000467	129.3649	1.031553
#2	.0306731	.0235029	.1503201	-.037920	-.001924	129.5167	1.032307
#3	.0332725	.0218877	.1475468	-.031718	.001022	129.3368	1.033165

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0089669	.0048046	38.74003	.2820604	.1771823	.2695367	272.1128
Stddev	.0000752	.0001550	.18722	.0011956	.0003445	.0006893	1.4658
%RSD	.8381779	3.226002	.4832790	.4238755	.1944224	.2557460	.5386753

#1	.0089466	.0047189	38.53982	.2821131	.1769957	.2702202	270.4573
#2	.0089040	.0049835	38.76948	.2832288	.1769713	.2695482	272.6353
#3	.0090501	.0047113	38.91078	.2808394	.1775798	.2688417	273.2458

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	6.332738	44.05954	.3041175	.0030175	2.446772	.3619174	.6798275
Stddev	.025141	.06703	.0004541	.0001260	.007146	.0034407	.0101499
%RSD	.3969997	.1521446	.1493089	4.176976	.2920557	.9506874	1.493008

#1	6.303717	43.98508	.3041942	.0029216	2.452272	.3584539	.6895167
#2	6.346615	44.07850	.3036300	.0029706	2.449350	.3619632	.6806934
#3	6.347882	44.11506	.3045284	.0031602	2.438695	.3653349	.6692724

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	29.59512	-.125131	.0173106	.0007621	6.678588	5.074988	5.454345
Stddev	.07228	.005049	.0002359	.0018153	.016434	.050943	.009573
%RSD	.2442294	4.034689	1.362679	238.1891	.2460671	1.003798	.1755077

#1	29.63173	-.128334	.0174893	.0002428	6.670228	5.055862	5.444370
#2	29.64177	-.119311	.0173993	-.000737	6.668015	5.036376	5.455208
#3	29.51186	-.127749	.0170432	.002780	6.697521	5.132726	5.463457

Sample Name: L4311-05 Acquired: 10/8/2020 18:13:50 Type: Unk
Method: NON EPA-6010-200.7(v685) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: PAV-B10-1007 Custom ID2: Custom ID3:
Comment:

Elem	S_1820	Li6707	Sr4077
Units	ppm	ppm	ppm
Avg	1.089555	.1504342	-.103875
Stddev	.003069	.0008543	.001572
%RSD	.2817149	.5678864	1.513275

#1	1.091982	.1502027	-.102214
#2	1.090578	.1497195	-.104072
#3	1.086105	.1513804	-.105340

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	1129.402	44756.79	11440.01	1284.466	1508.077
Stddev	20.602	158.93	37.02	18.242	25.811
%RSD	1.824118	.3550997	.3236396	1.420193	1.711514

#1	1113.785	44627.37	11399.76	1267.375	1490.939
#2	1152.751	44708.82	11447.66	1282.348	1537.763
#3	1121.670	44934.18	11472.61	1303.674	1495.530

Sample Name: L4291-06 Acquired: 10/8/2020 18:17:46 Type: Unk
Method: NON EPA-6010-200.7(v685) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: PAV-B4-10062 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.004012	-.005736	.0058932	.0045834	.0004784	-.033666	.1263971
Stddev	.003168	.000117	.0021965	.0046329	.0005783	.028931	.0003156
%RSD	78.95428	2.039067	37.27169	101.0798	120.8683	85.93649	.2496600

#1	-.000384	-.005606	.0060443	.0050290	.0007423	-.005999	.1264869
#2	-.006228	-.005772	.0080102	.0089774	-.000185	-.031284	.1260463
#3	-.005425	-.005831	.0036250	-.000256	.000878	-.063714	.1266580

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.000155	-.000120	90.43402	-.000642	.0057995	.0032484	.1800587
Stddev	.000044	.000085	1.02873	.000256	.0002061	.0002102	.0574884
%RSD	28.17750	70.48905	1.137549	39.87343	3.553369	6.471482	31.92756

#1	-.000206	-.000122	89.26718	-.000887	.0056250	.0033591	.2416155
#2	-.000135	-.000035	90.82468	-.000376	.0057467	.0033801	.1707975
#3	-.000125	-.000204	91.21020	-.000663	.0060269	.0030059	.1277632

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.6672121	2.208516	.0054831	-.000486	217.7862	-.000822	.0180278
Stddev	.0130683	.024736	.0002348	.000055	2.8648	.000742	.0001200
%RSD	1.958650	1.120014	4.281818	11.36381	1.315429	90.35899	.6658012

#1	.6578789	2.195594	.0055605	-.000527	214.4786	-.001608	.0181299
#2	.6616097	2.192918	.0052194	-.000423	219.3926	-.000132	.0180580
#3	.6821476	2.237037	.0056694	-.000508	219.4874	-.000725	.0178956

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	2.830943	.0097356	.0007556	-.003344	.0027253	1.841283	.0052412
Stddev	.053622	.0003954	.0002914	.000996	.0014219	.045285	.0028693
%RSD	1.894131	4.061387	38.56841	29.78285	52.17373	2.459430	54.74465

#1	2.827390	.0095563	.0008788	-.002304	.0042858	1.812108	.0084673
#2	2.779186	.0101888	.0004228	-.003438	.0023870	1.818289	.0042819
#3	2.886253	.0094616	.0009652	-.004289	.0015030	1.893451	.0029745

Sample Name: L4291-06 Acquired: 10/8/2020 18:17:46 Type: Unk
Method: NON EPA-6010-200.7(v685) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: PAV-B4-10062 Custom ID2: Custom ID3:
Comment:

Elem	S_1820	Li6707	Sr4077
Units	ppm	ppm	ppm
Avg	1.079121	.0030787	.2338731
Stddev	.007399	.0003242	.0002109
%RSD	.6856177	10.53013	.0901668

#1	1.071818	.0033671	.2337830
#2	1.078934	.0031412	.2337222
#3	1.086612	.0027278	.2341141

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	916.2061	36842.78	9625.864	1051.439	1500.741
Stddev	7.2011	71.46	25.749	8.453	9.110
%RSD	.7859681	.1939578	.2674931	.8039272	.6070579

#1	908.1290	36800.57	9599.910	1042.332	1491.105
#2	921.9553	36802.48	9626.279	1059.033	1509.213
#3	918.5340	36925.28	9651.402	1052.952	1501.906

Sample Name: L4291-12 Acquired: 10/8/2020 18:21:58 Type: Unk
Method: NON EPA-6010-200.7(v685) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: PAV-B4-10062 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.002917	-.004579	.0146706	.0070355	.0018795	.0224348	.0978139
Stddev	.002492	.001058	.0018478	.0008332	.0006717	.0079639	.0009842
%RSD	85.41303	23.11506	12.59501	11.84246	35.73758	35.49806	1.006177

#1	-.004326	-.005073	.0140214	.0079443	.0021755	.0132391	.0980689
#2	-.004385	-.003364	.0132351	.0063076	.0023523	.0269816	.0967274
#3	-.000040	-.005301	.0167554	.0068548	.0011106	.0270838	.0986455

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.000142	-.000093	76.65254	.0002421	.0012225	.0060336	.0018243
Stddev	.000057	.000120	.61418	.0003566	.0001439	.0001640	.0056454
%RSD	40.28480	128.3988	.8012517	147.2755	11.77485	2.717803	309.4559

#1	-.000112	.000042	75.97571	.0005844	.0013621	.0058846	-.004636
#2	-.000107	-.000137	76.80751	-.000127	.0012307	.0060070	.004301
#3	-.000209	-.000184	77.17438	.000269	.0010746	.0062093	.005808

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.5544796	1.955671	.0033702	-.000718	244.8967	.0000308	.0269038
Stddev	.0111844	.054843	.0006151	.000399	1.3595	.0010702	.0006338
%RSD	2.017092	2.804288	18.25223	55.49549	.5551266	3472.788	2.355652

#1	.5508599	1.953772	.0033660	-.000788	244.0829	-.000575	.0261801
#2	.5455535	1.901803	.0027572	-.000289	244.1412	-.000599	.0271712
#3	.5670256	2.011439	.0039875	-.001078	246.4662	.001266	.0273600

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	1.826784	.0130822	-.000020	-.002801	-.000078	3.143598	.0175809
Stddev	.066698	.0004271	.000225	.000876	.001354	.149973	.0005129
%RSD	3.651136	3.264780	1138.447	31.27598	1745.831	4.770736	2.917594

#1	1.814032	.0134724	.000240	-.003571	.000036	3.107736	.0179440
#2	1.767383	.0126259	-.000148	-.001848	-.001485	3.014808	.0169941
#3	1.898938	.0131482	-.000151	-.002984	.001216	3.308251	.0178046

Sample Name: L4291-12 Acquired: 10/8/2020 18:21:58 Type: Unk
Method: NON EPA-6010-200.7(v685) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: PAV-B4-10062 Custom ID2: Custom ID3:
Comment:

Elem	S_1820	Li6707	Sr4077
Units	ppm	ppm	ppm
Avg	2.379294	.0015542	.2272664
Stddev	.007911	.0001620	.0008550
%RSD	.3325130	10.42064	.3761863

#1	2.371542	.0013914	.2264832
#2	2.387355	.0017153	.2271376
#3	2.378983	.0015559	.2281785

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	911.9587	36781.92	9697.414	1087.640	1489.142
Stddev	8.2480	51.99	33.947	45.455	9.408
%RSD	.9044287	.1413523	.3500579	4.179238	.6317696

#1	906.8865	36742.85	9678.756	1122.426	1482.592
#2	921.4758	36761.97	9676.888	1036.209	1499.923
#3	907.5138	36840.93	9736.597	1104.287	1484.912

Sample Name: L4292-04 Acquired: 10/8/2020 18:26:11 Type: Unk
Method: NON EPA-6010-200.7(v685) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: PAV-B13-1006 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.004624	-.003566	.0695581	.0061662	.0016500	.0008735	.1696892
Stddev	.002596	.002235	.0009057	.0007462	.0006830	.0038012	.0014669
%RSD	56.14846	62.66035	1.302012	12.10086	41.39248	435.1647	.8644550

#1	-.006038	-.005549	.0705708	.0070264	.0020483	.0042017	.1712192
#2	-.001628	-.004006	.0688260	.0057785	.0020404	-.003269	.1695535
#3	-.006207	-.001144	.0692774	.0056938	.0008614	.001688	.1682949

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.000043	-.000149	29.51982	-.001013	.0035004	.0056814	1.846595
Stddev	.000026	.000121	.29052	.000260	.0000349	.0001471	.014103
%RSD	60.26185	80.96222	.9841429	25.66962	.9969985	2.589834	.7637484

#1	-.000068	-.000271	29.18482	-.000779	.0035335	.0058490	1.862879
#2	-.000047	-.000146	29.67210	-.000968	.0034639	.0055731	1.838335
#3	-.000016	-.000030	29.70254	-.001293	.0035038	.0056223	1.838570

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	1.100857	2.150485	.0043010	-.000447	272.8643	-.000622	.0494595
Stddev	.010515	.045762	.0001215	.000378	2.4211	.000722	.0003969
%RSD	.9551380	2.127988	2.825792	84.52341	.8872992	116.1164	.8025008

#1	1.111357	2.201262	.0042628	-.000152	274.9189	-.001437	.0496550
#2	1.090328	2.112430	.0044371	-.000872	270.1951	-.000368	.0497207
#3	1.100887	2.137764	.0042032	-.000316	273.4790	-.000061	.0490028

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	1.179148	.0103284	-.000194	-.000542	.0010775	.3585316	.0088004
Stddev	.012983	.0002338	.000409	.001119	.0006014	.0149042	.0025017
%RSD	1.101022	2.263991	210.8424	206.5360	55.80902	4.157007	28.42710

#1	1.194139	.0102941	-.000003	.000710	.0013793	.3756552	.0073445
#2	1.171781	.0101136	-.000663	-.000891	.0003850	.3484790	.0073676
#3	1.171525	.0105775	.000085	-.001445	.0014682	.3514608	.0116890

Sample Name: L4292-04 Acquired: 10/8/2020 18:26:11 Type: Unk
Method: NON EPA-6010-200.7(v685) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: PAV-B13-1006 Custom ID2: Custom ID3:
Comment:

Elem	S_1820	Li6707	Sr4077
Units	ppm	ppm	ppm
Avg	.2556766	.0007190	.1041136
Stddev	.0031885	.0004905	.0003689
%RSD	1.247082	68.22708	.3543233

#1	.2558664	.0007450	.1036896
#2	.2587659	.0002159	.1042901
#3	.2523974	.0011960	.1043610

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	930.1789	37221.72	9737.404	1058.800	1517.241
Stddev	24.5058	73.64	40.772	10.536	39.733
%RSD	2.634523	.1978491	.4187163	.9950935	2.618743

#1	917.6618	37147.67	9698.629	1066.577	1499.126
#2	914.4597	37222.55	9733.667	1046.809	1489.795
#3	958.4153	37294.95	9779.916	1063.014	1562.803

Sample Name: L4292-10 Acquired: 10/8/2020 18:30:23 Type: Unk
Method: NON EPA-6010-200.7(v685) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: PAV-B13-1006 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.003837	-.004535	.0699650	.0042577	.0015402	.1012540	.1625780
Stddev	.004561	.001490	.0026043	.0046061	.0018482	.0061031	.0004918
%RSD	118.8652	32.85204	3.722267	108.1821	119.9955	6.027515	.3024975

#1	.000753	-.003402	.0683360	-.000221	.0033819	.1082689	.1629269
#2	-.003895	-.003980	.0729686	.004012	-.000315	.0983303	.1627915
#3	-.008369	-.006222	.0685904	.008982	.001553	.0971627	.1620155

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.000019	-.000009	31.55196	-.001106	.0036278	.0052146	1.719867
Stddev	.000021	.000116	.18688	.000251	.0002789	.0005598	.030328
%RSD	110.2638	1317.097	.5923082	22.69532	7.688843	10.73607	1.763414

#1	-.000023	.000112	31.39226	-.001030	.0033264	.0049225	1.691274
#2	.000004	-.000120	31.50611	-.001386	.0038768	.0048612	1.716651
#3	-.000037	-.000019	31.75750	-.000902	.0036802	.0058601	1.751675

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	1.122448	2.421383	.0038225	-.000329	261.8365	.0002447	.0468046
Stddev	.007884	.011642	.0004149	.000201	2.8680	.0011473	.0002574
%RSD	.7024130	.4808077	10.85442	61.28831	1.095323	468.9111	.5499161

#1	1.113450	2.428766	.0036920	-.000221	260.3469	.0009482	.0468997
#2	1.125744	2.407962	.0034886	-.000561	265.1427	.0008650	.0470009
#3	1.128149	2.427420	.0042870	-.000204	260.0198	-.001079	.0465132

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	1.140618	.0090655	-.000197	.0014147	.0055171	.5009749	.0107542
Stddev	.022797	.0002040	.000225	.0005937	.0007850	.0065245	.0021106
%RSD	1.998656	2.249720	114.3479	41.96556	14.22899	1.302364	19.62580

#1	1.115414	.0092899	-.000237	.0007531	.0064132	.4954223	.0116945
#2	1.146640	.0090150	.000045	.0019009	.0051876	.5081609	.0122313
#3	1.159799	.0088915	-.000400	.0015902	.0049506	.4993416	.0083369

Sample Name: L4292-10 Acquired: 10/8/2020 18:30:23 Type: Unk
Method: NON EPA-6010-200.7(v685) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: PAV-B13-1006 Custom ID2: Custom ID3:
Comment:

Elem	S_1820	Li6707	Sr4077
Units	ppm	ppm	ppm
Avg	.2535148	.0007712	.1083133
Stddev	.0046373	.0001502	.0001184
%RSD	1.829203	19.48183	.1093014

#1	.2569095	.0009356	.1081773
#2	.2482312	.0006411	.1083926
#3	.2554038	.0007369	.1083701

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	920.9168	37159.93	9804.118	1054.848	1501.934
Stddev	7.1989	128.51	67.331	12.309	11.034
%RSD	.7817126	.3458186	.6867666	1.166939	.7346228

#1	912.6799	37099.08	9733.777	1045.051	1489.447
#2	924.0659	37073.14	9810.606	1068.665	1510.367
#3	926.0045	37307.55	9867.970	1050.829	1505.988

Sample Name: L4300-01 Acquired: 10/8/2020 18:34:34 Type: Unk
Method: NON EPA-6010-200.7(v685) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: 231-232-COMP Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.000499	-.006724	-.001694	.0093160	.0016469	-.012677	.1100331
Stddev	.003495	.000977	.001243	.0018024	.0004851	.001467	.0002121
%RSD	701.0503	14.53055	73.37223	19.34776	29.45765	11.57402	.1927672

#1	.001904	-.007271	-.001521	.0073984	.0021915	-.013498	.1098503
#2	-.004508	-.005596	-.000547	.0109755	.0012611	-.010983	.1102657
#3	.001108	-.007305	-.003014	.0095742	.0014879	-.013550	.1099833

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.000032	.0000767	18.69544	-.000096	.0079531	.0002380	.0416958
Stddev	.000075	.0001277	.20870	.000354	.0001075	.0004195	.0010987
%RSD	235.5124	166.4465	1.116327	368.1004	1.351404	176.2622	2.635118

#1	-.000096	-.000057	18.50950	-.000347	.0080722	.0006189	.0419789
#2	.000051	.000089	18.65565	-.000249	.0079238	-.000212	.0426252
#3	-.000051	.000198	18.92117	.000308	.0078633	.000307	.0404832

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.6709095	5.605630	.0162137	-.000264	242.9503	.0002996	.1726178
Stddev	.0059609	.027532	.0001360	.000194	1.4005	.0011037	.0008419
%RSD	.8884841	.4911450	.8387532	73.40441	.5764737	368.3609	.4876983

#1	.6647776	5.579760	.0160730	-.000150	241.3450	.0014775	.1732273
#2	.6712674	5.602565	.0162236	-.000487	243.5829	.0001320	.1716572
#3	.6766833	5.634567	.0163445	-.000154	243.9229	-.000711	.1729689

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	8.205564	.0782821	-.000354	-.002124	.0001388	2.661985	.0066726
Stddev	.026437	.0004578	.000197	.001096	.0010675	.017861	.0016634
%RSD	.3221833	.5848600	55.63473	51.58182	769.2833	.6709542	24.92811

#1	8.179492	.0786930	-.000428	-.003164	.0007301	2.643860	.0054677
#2	8.204847	.0777886	-.000503	-.002228	.0007797	2.662524	.0085704
#3	8.232352	.0783648	-.000131	-.000980	-.001094	2.679569	.0059797

Sample Name: L4300-01 Acquired: 10/8/2020 18:34:34 Type: Unk
 Method: NON EPA-6010-200.7(v685) Mode: CONC Corr. Factor: 1.000000
 User: Bin Custom ID1: 231-232-COMP Custom ID2: Custom ID3:
 Comment:

Elem	S_1820	Li6707	Sr4077
Units	ppm	ppm	ppm
Avg	8.071400	.0365592	.3200818
Stddev	.030012	.0004278	.0003903
%RSD	.3718372	1.170052	.1219240

#1	8.063229	.0370301	.3205320
#2	8.046320	.0364530	.3198380
#3	8.104652	.0361946	.3198756

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	928.7914	37637.79	9843.565	1053.350	1510.548
Stddev	2.6794	98.36	45.951	5.510	2.448
%RSD	.2884798	.2613397	.4668167	.5231193	.1620914

#1	927.7653	37559.36	9791.677	1047.241	1507.737
#2	926.7768	37748.15	9859.906	1057.944	1511.689
#3	931.8322	37605.85	9879.113	1054.866	1512.217

Sample Name: L4311-04 Acquired: 10/8/2020 18:38:44 Type: Unk
Method: NON EPA-6010-200.7(v685) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: PAV-B10-1007 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.004119	-.006976	.0096878	.0070136	.0012247	-.005080	.1299804
Stddev	.000984	.001895	.0013074	.0035114	.0016363	.008051	.0010828
%RSD	23.89106	27.16951	13.49498	50.06580	133.6151	158.4628	.8330234

#1	-.003384	-.007805	.0104820	.0066870	.0029501	.004208	.1310664
#2	-.003737	-.008316	.0081789	.0106769	-.000305	-.009391	.1299740
#3	-.005238	-.004808	.0104026	.0036769	.001029	-.010058	.1289009

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.000059	-.000027	26.59004	.0002818	.0047801	.0070187	.0129391
Stddev	.000099	.000075	.27573	.0004795	.0002130	.0004644	.0021035
%RSD	166.8558	281.6410	1.036981	170.1355	4.455867	6.616499	16.25664

#1	.000047	-.000027	26.28353	.0004298	.0048809	.0064834	.0107254
#2	-.000077	.000048	26.66864	-.000254	.0045354	.0072595	.0149115
#3	-.000148	-.000101	26.81793	.000670	.0049240	.0073133	.0131804

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.5557290	3.742946	.0033861	-.000478	272.5664	.0004516	.0262109
Stddev	.0026357	.020066	.0002668	.000370	1.4543	.0012738	.0003936
%RSD	.4742847	.5361070	7.880308	77.51093	.5335524	282.0429	1.501665

#1	.5587168	3.719988	.0032528	-.000172	270.9175	.0017986	.0261389
#2	.5547374	3.757137	.0032121	-.000372	273.1153	-.000733	.0258582
#3	.5537329	3.751712	.0036933	-.000889	273.6663	.000290	.0266355

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	1.871290	.0098243	-.000164	.0014610	.0002448	.4779016	.0239275
Stddev	.017107	.0004757	.000372	.0003503	.0002347	.0075839	.0009698
%RSD	.9141896	4.842036	226.4121	23.97542	95.86248	1.586919	4.052916

#1	1.890190	.0095066	.000059	.0018367	.0004126	.4772627	.0248859
#2	1.866815	.0103712	-.000593	.0014029	.0003451	.4857848	.0239498
#3	1.856866	.0095952	.000042	.0011434	-.000023	.4706574	.0229467

Sample Name: L4311-04 Acquired: 10/8/2020 18:38:44 Type: Unk
Method: NON EPA-6010-200.7(v685) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: PAV-B10-1007 Custom ID2: Custom ID3:
Comment:

Elem	S_1820	Li6707	Sr4077
Units	ppm	ppm	ppm
Avg	.4671306	.0010544	.0726544
Stddev	.0035396	.0002891	.0008498
%RSD	.7577271	27.41443	1.169620

#1	.4660566	.0007230	.0735387
#2	.4710827	.0012544	.0725805
#3	.4642523	.0011858	.0718440

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	910.9051	37048.58	9637.594	1031.055	1481.672
Stddev	5.3306	59.43	40.936	3.180	6.292
%RSD	.5852025	.1604147	.4247555	.3084494	.4246531

#1	905.2105	36985.61	9590.814	1029.944	1475.961
#2	911.7289	37056.46	9655.109	1034.642	1480.639
#3	915.7759	37103.68	9666.859	1028.580	1488.417

Sample Name: L4311-06 Acquired: 10/8/2020 18:42:55 Type: Unk
Method: NON EPA-6010-200.7(v685) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: PAV-B10-1007 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.004553	-.007267	.0033258	.0045114	.0013024	.0051970	.1674968
Stddev	.004401	.000525	.0026945	.0018853	.0018080	.0098661	.0006781
%RSD	96.67774	7.217972	81.01895	41.78990	138.8138	189.8435	.4048497

#1	-.006334	-.006667	.0057868	.0028591	-.000778	.0081166	.1682282
#2	-.007785	-.007636	.0037438	.0041099	.002196	-.005799	.1673730
#3	.000460	-.007498	.0004467	.0065651	.002490	.013274	.1668890

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.000092	-.000041	51.14623	.0006331	.0081122	.0073596	.0248084
Stddev	.000063	.000134	.37447	.0001756	.0003767	.0002395	.0025802
%RSD	67.96296	329.3071	.7321486	27.73462	4.644125	3.254155	10.40051

#1	-.000054	-.000003	50.71384	.0005809	.0084663	.0075847	.0246920
#2	-.000165	-.000190	51.36453	.0004895	.0077163	.0071080	.0222884
#3	-.000058	.000070	51.36032	.0008289	.0081541	.0073860	.0274449

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.7787700	2.333094	.0096525	-.000170	271.3590	.0006452	.0265003
Stddev	.0057353	.016001	.0001436	.000085	1.8072	.0012069	.0004877
%RSD	.7364540	.6858425	1.487452	50.26976	.6659803	187.0430	1.840217

#1	.7721796	2.325241	.0095013	-.000215	273.1661	-.000726	.0259378
#2	.7815008	2.351505	.0096691	-.000223	269.5517	.001545	.0268038
#3	.7826295	2.322538	.0097870	-.000071	271.3593	.001117	.0267593

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	2.554817	.0076457	.0002179	-.001813	-.000565	.3369324	.0060183
Stddev	.008993	.0010730	.0004718	.000872	.000600	.0096109	.0039489
%RSD	.3519905	14.03446	216.5384	48.11248	106.1289	2.852456	65.61532

#1	2.545204	.0065421	.0000241	-.002819	-.000969	.3291543	.0089432
#2	2.556223	.0077095	.0007556	-.001271	-.000850	.3339662	.0015264
#3	2.563024	.0086853	-.000126	-.001348	.000124	.3476767	.0075853

Sample Name: L4311-06 Acquired: 10/8/2020 18:42:55 Type: Unk
 Method: NON EPA-6010-200.7(v685) Mode: CONC Corr. Factor: 1.000000
 User: Bin Custom ID1: PAV-B10-1007 Custom ID2: Custom ID3:
 Comment:

Elem	S_1820	Li6707	Sr4077
Units	ppm	ppm	ppm
Avg	.2498244	.0016574	.1744778
Stddev	.0030700	.0003893	.0005303
%RSD	1.228845	23.48603	.3039495

#1	.2517748	.0012144	.1740453
#2	.2462857	.0018129	.1750695
#3	.2514127	.0019449	.1743187

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	921.9670	36908.67	9624.429	1036.439	1500.149
Stddev	28.3880	49.42	67.097	7.912	43.000
%RSD	3.079069	.1338931	.6971502	.7633951	2.866394

#1	905.5013	36855.47	9560.797	1038.944	1476.411
#2	905.6531	36917.42	9617.965	1027.578	1474.251
#3	954.7465	36953.14	9694.523	1042.796	1549.786

Sample Name: L4296-02 Acquired: 10/8/2020 18:47:06 Type: Unk
Method: NON EPA-6010-200.7(v685) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: 31281 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0965672	-.170142	.0061398	.4335399	.0580319	.0498745	.0170615
Stddev	.0076867	.003268	.0034284	.0095132	.0020537	.0034210	.0003084
%RSD	7.959992	1.921002	55.83911	2.194301	3.538838	6.859216	1.807418

#1	.0997677	-.170454	.0029491	.4369994	.0598448	.0538244	.0167149
#2	.0877973	-.166728	.0057058	.4227810	.0584493	.0479480	.0171640
#3	.1021365	-.173243	.0097646	.4408391	.0558016	.0478513	.0173056

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0003998	-.000784	.5139482	.0000672	.0012985	.0185975	6.153659
Stddev	.0000887	.000135	.0101253	.0004041	.0002003	.0005820	.014261
%RSD	22.17138	17.16925	1.970093	601.1496	15.42888	3.129171	.2317531

#1	.0002994	-.000785	.5126985	-.000273	.0012668	.0179397	6.137611
#2	.0004328	-.000919	.5246403	-.000039	.0011158	.0188074	6.158488
#3	.0004673	-.000650	.5045058	.000514	.0015127	.0190453	6.164879

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0233957	.0710990	-.000097	-.000151	96.24552	-.000352	.2096747
Stddev	.0001975	.0166488	.000331	.000245	.73929	.000853	.0002087
%RSD	.8440005	23.41636	341.4914	162.5520	.7681245	242.3856	.0995113

#1	.0234886	.0518834	-.000136	.000121	95.70443	-.000837	.2094339
#2	.0235296	.0802043	.000252	-.000219	95.94425	.000633	.2098016
#3	.0231689	.0812094	-.000407	-.000355	97.08787	-.000852	.2097885

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	208.7870	.1399291	-.005619	.1693405	.0011426	.0865676	1.474438
Stddev	.9992	.0027557	.000329	.0013433	.0006334	.0015804	.007298
%RSD	.4785794	1.969365	5.846842	.7932347	55.43496	1.825666	.4949417

#1	208.4724	.1372712	-.005241	.1697209	.0010555	.0850016	1.467305
#2	207.9829	.1397430	-.005775	.1678481	.0018150	.0865391	1.474119
#3	209.9056	.1427732	-.005839	.1704526	.0005572	.0881621	1.481890

Sample Name: L4296-02 Acquired: 10/8/2020 18:47:06 Type: Unk
Method: NON EPA-6010-200.7(v685) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: 31281 Custom ID2: Custom ID3:
Comment:

Elem	S_1820	Li6707	Sr4077
Units	ppm	ppm	ppm
Avg	5.710380	.0015145	-.004595
Stddev	.019727	.0007562	.000026
%RSD	.3454514	49.93406	.5719304

#1	5.729919	.0016966	-.004588
#2	5.710749	.0021630	-.004574
#3	5.690471	.0006838	-.004625

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	590.9077	29377.05	8208.380	694.4560	1385.016
Stddev	13.2082	99.68	36.778	13.9458	24.774
%RSD	2.235240	.3392960	.4480563	2.008155	1.788742

#1	586.8060	29391.06	8166.018	682.4486	1372.128
#2	605.6801	29468.97	8226.964	691.1671	1413.578
#3	580.2370	29271.11	8232.158	709.7522	1369.343

Sample Name: L4300-02 Acquired: 10/8/2020 18:51:10 Type: Unk
Method: NON EPA-6010-200.7(v685) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: 223 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0007651	-.004432	.0327669	.0067329	.0051094	.2967293	.0394846
Stddev	.0045677	.002002	.0012403	.0022049	.0005770	.0030356	.0002827
%RSD	597.0236	45.16287	3.785354	32.74795	11.29317	1.023032	.7160558

#1	-.001387	-.006088	.0339431	.0077507	.0050674	.2979424	.0391593
#2	-.002329	-.005001	.0328865	.0042030	.0057063	.2932747	.0396231
#3	.006011	-.002208	.0314711	.0082451	.0045546	.2989709	.0396713

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.000108	.0021319	8.625549	.0018004	.0034878	.0261315	1.044313
Stddev	.000072	.0000486	.115115	.0006335	.0000881	.0012421	.012103
%RSD	66.49313	2.280927	1.334583	35.18674	2.525106	4.753406	1.158939

#1	-.000095	.0020818	8.498605	.0018303	.0033864	.0271767	1.032558
#2	-.000186	.0021789	8.654883	.0011525	.0035459	.0264595	1.043644
#3	-.000044	.0021350	8.723159	.0024184	.0035310	.0247582	1.056736

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.1792423	1.753277	.0094756	-.000292	45.44528	.0031350	.3898739
Stddev	.0015645	.037987	.0001581	.000211	.16239	.0017499	.0020799
%RSD	.8728520	2.166626	1.668752	72.41860	.3573352	55.81913	.5334874

#1	.1784952	1.709858	.0095058	-.000463	45.28349	.0017028	.3878257
#2	.1781914	1.769593	.0096165	-.000056	45.60827	.0026167	.3898116
#3	.1810403	1.780380	.0093046	-.000356	45.44409	.0050855	.3919842

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	4.298387	.0621905	.0009855	-.002201	.0164050	7.190165	2.864091
Stddev	.023898	.0007782	.0002870	.000925	.0010222	.067982	.001022
%RSD	.5559840	1.251359	29.11983	42.02600	6.230952	.9454917	.0356687

#1	4.291249	.0624637	.0012221	-.003096	.0159181	7.112088	2.864213
#2	4.325041	.0613125	.0010681	-.002257	.0157173	7.236245	2.863014
#3	4.278872	.0627953	.0006663	-.001249	.0175796	7.222162	2.865046

Sample Name: L4300-02 Acquired: 10/8/2020 18:51:10 Type: Unk
Method: NON EPA-6010-200.7(v685) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: 223 Custom ID2: Custom ID3:
Comment:

Elem	S_1820	Li6707	Sr4077
Units	ppm	ppm	ppm
Avg	10.28424	.0142296	.0582075
Stddev	.02376	.0002446	.0004642
%RSD	.2309864	1.718786	.7974208

#1	10.30661	.0143702	.0577618
#2	10.25931	.0143714	.0586882
#3	10.28681	.0139472	.0581726

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	948.2460	38076.84	9770.896	1039.265	1606.059
Stddev	8.0945	114.95	40.494	4.323	12.865
%RSD	.8536295	.3018780	.4144303	.4159295	.8010343

#1	938.9494	37959.17	9733.042	1036.829	1591.494
#2	953.7312	38082.51	9766.053	1036.711	1615.873
#3	952.0575	38188.85	9813.593	1044.256	1610.810

Sample Name: CCV07 Acquired: 10/8/2020 18:55:11 Type: Unk
Method: NON EPA-6010-200.7(v685) 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	4.982106	5.030881	5.012773	5.002333	4.935598	10.01981	10.16606
Stddev	.041540	.044536	.037590	.024416	.023047	.04421	.00405
%RSD	.8337852	.8852577	.7498925	.4880871	.4669616	.4412606	.0398059

#1	4.945745	4.980286	4.974544	4.987747	4.935405	9.98284	10.16868
#2	4.973195	5.048203	5.014084	4.988731	4.912648	10.06879	10.16139
#3	5.027379	5.064153	5.049691	5.030520	4.958742	10.00781	10.16809

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.2572586	2.533342	25.85995	1.026089	2.529216	1.241914	5.095007
Stddev	.0013492	.017167	.20723	.001191	.006740	.003703	.018228
%RSD	.5244509	.6776312	.8013542	.1160764	.2665007	.2981979	.3577698

#1	.2568740	2.513540	25.62365	1.025926	2.535893	1.242015	5.083508
#2	.2587583	2.544022	25.94544	1.027353	2.529342	1.238161	5.085489
#3	.2561434	2.542464	26.01076	1.024988	2.522414	1.245566	5.116024

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	2.575066	25.31376	2.542981	1.256362	24.22057	2.546741	2.508861
Stddev	.016735	.12919	.003827	.001208	.02293	.015257	.014939
%RSD	.6498924	.5103530	.1504733	.0961123	.0946879	.5990863	.5954450

#1	2.555747	25.18818	2.543847	1.257048	24.20790	2.529245	2.494491
#2	2.585125	25.44628	2.538796	1.254967	24.20677	2.553707	2.507782
#3	2.584325	25.30682	2.546301	1.257069	24.24705	2.557273	2.524310

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	24.54552	5.060008	5.008079	5.066997	5.049421	4.959913	5.138011
Stddev	.03863	.024943	.028535	.013550	.020204	.029350	.007573
%RSD	.1573877	.4929442	.5697745	.2674243	.4001302	.5917513	.1473918

#1	24.51865	5.050928	4.977324	5.055545	5.026620	4.963216	5.129596
#2	24.58979	5.088219	5.013217	5.063490	5.065099	4.929051	5.144279
#3	24.52812	5.040876	5.033695	5.081956	5.056544	4.987472	5.140156

Sample Name: CCV07 Acquired: 10/8/2020 18:55:11 Type: Unk
Method: NON EPA-6010-200.7(v685) 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	4.968478	4.834478	5.125658
Stddev	.007617	.027043	.033332
%RSD	.1533015	.5593805	.6502883

#1	4.964953	4.840114	5.094720
#2	4.963262	4.858260	5.160954
#3	4.977218	4.805061	5.121299

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	944.6761	37834.77	9848.175	1056.103	1543.876
Stddev	4.6318	61.01	28.065	5.863	9.294
%RSD	.4903028	.1612539	.2849779	.5551907	.6020173

#1	949.3361	37896.41	9853.854	1062.550	1554.597
#2	944.6191	37833.51	9817.704	1054.672	1538.944
#3	940.0730	37774.41	9872.966	1051.088	1538.088

Sample Name: CCB07 Acquired: 10/8/2020 18:59:11 Type: Unk
Method: NON EPA-6010-200.7(v685) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: CRI Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.001170	.0013126	-.001780	.0039165	.0012163	-.013294	-.000354
Stddev	.003338	.0005397	.001014	.0016484	.0007874	.003503	.000088
%RSD	285.2795	41.11426	56.98692	42.08789	64.73483	26.35265	24.70686

#1	-.004290	.0012446	-.001272	.0050174	.0003255	-.010314	-.000451
#2	-.001571	.0008101	-.002947	.0047109	.0018192	-.012415	-.000332
#3	.002350	.0018830	-.001119	.0020214	.0015042	-.017154	-.000280

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0000627	-.000029	-.001061	-.000260	.0003797	-.000302	-.003653
Stddev	.0000318	.000035	.003217	.000127	.0000509	.000255	.003863
%RSD	50.64237	119.0413	303.1875	48.74600	13.40949	84.55839	105.7526

#1	.0000667	-.000064	-.003290	-.000133	.0003544	-.000207	-.005121
#2	.0000923	.000005	.002627	-.000386	.0003464	-.000107	.000729
#3	.0000291	-.000029	-.002520	-.000260	.0004383	-.000591	-.006568

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0001650	.0168724	-.000294	-.000212	.0051520	-.001661	-.000909
Stddev	.0001135	.0212072	.000546	.000195	.0027569	.001417	.000240
%RSD	68.78381	125.6919	185.4550	92.29758	53.51012	85.29369	26.42417

#1	.0002577	.0047718	.000252	-.000340	.0079577	-.001516	-.000688
#2	.0001988	.0413598	-.000840	-.000308	.0050518	-.003145	-.001165
#3	.0000384	.0044855	-.000295	.000013	.0024467	-.000322	-.000874

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.006954	.0049412	.0006812	-.001185	.0007204	.0085758	.0007277
Stddev	.007562	.0004703	.0000945	.001489	.0001423	.0069528	.0011418
%RSD	108.7485	9.518168	13.87368	125.7066	19.75369	81.07505	156.8982

#1	-.014270	.0054576	.0006994	-.002788	.0006681	.0149610	.0009018
#2	-.007423	.0048288	.0007652	-.000922	.0006117	.0011685	-.000491
#3	.000832	.0045373	.0005789	.000155	.0008815	.0095979	.001773

Sample Name: CCB07 Acquired: 10/8/2020 18:59:11 Type: Unk
 Method: NON EPA-6010-200.7(v685) Mode: CONC Corr. Factor: 1.000000
 User: Bin Custom ID1: CRI Custom ID2: Custom ID3:
 Comment:

Elem	S_1820	Li6707	Sr4077
Units	ppm	ppm	ppm
Avg	-.001198	.0002872	.0001697
Stddev	.002836	.0005467	.0000138
%RSD	236.6882	190.3534	8.103769

#1	-.004181	.0000510	.0001855
#2	-.000878	.0009124	.0001633
#3	.001464	-.000102	.0001604

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	1000.620	38771.11	9890.473	1141.389	1716.832
Stddev	15.166	28.76	56.731	21.831	25.306
%RSD	1.515668	.0741767	.5735937	1.912694	1.474001

#1	988.808	38790.83	9838.417	1140.541	1700.086
#2	1017.723	38738.11	9882.061	1119.994	1745.943
#3	995.329	38784.38	9950.940	1163.632	1704.468