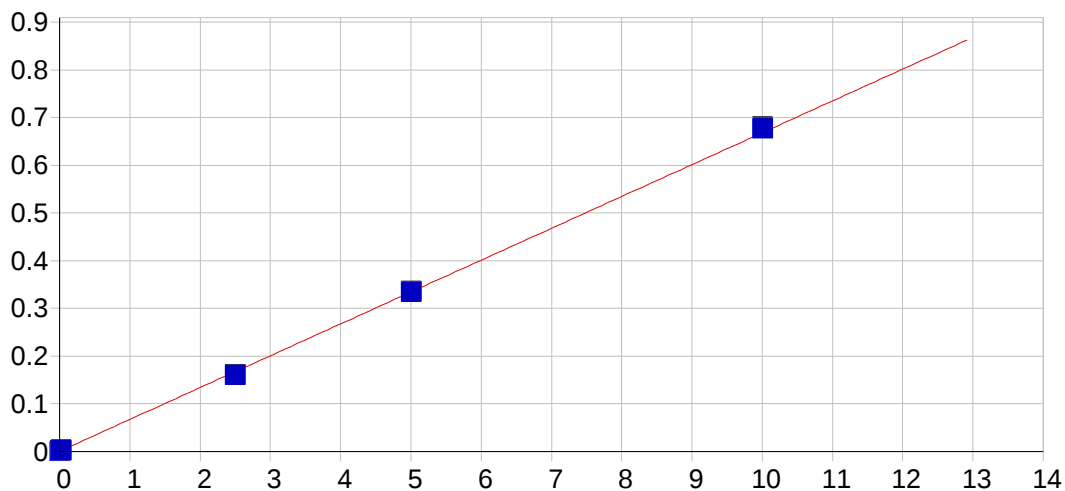


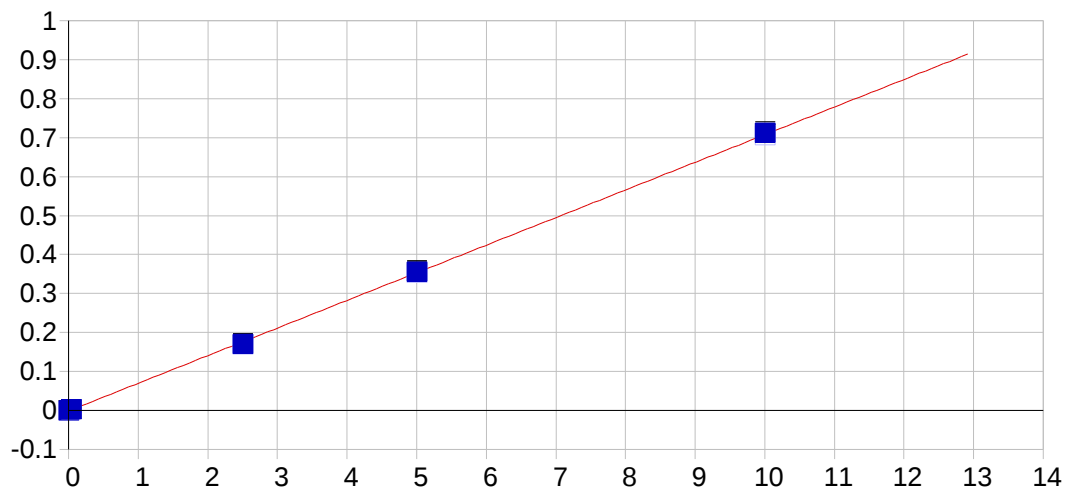


As 189.042 {479}

Date of Fit: 3/24/2020 16:38:30 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset): 0.000649 Re-Slope: 1.000000
 A1 (Gain): 0.066788 Y-int: 0.000000
 A2 (Curvature): 0.000000
 n (Exponent): 1.000000
 Correlation: 0.999814 Status: OK.
 Std Error of Est: 0.000031
 Predicted MDL: 0.004321
 Predicted MQL: 0.014403

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	.00000	.000	.000	.00065	.000	1
S1	.02000	.01992	-.000	-.397	.00198	.000	1
S3	2.5000	2.3896	-.110	-4.42	.16031	.001	1
S4	5.0000	4.9847	-.015	-.306	.33370	.002	1
S5	10.000	10.126	.126	1.26	.67721	.003	1



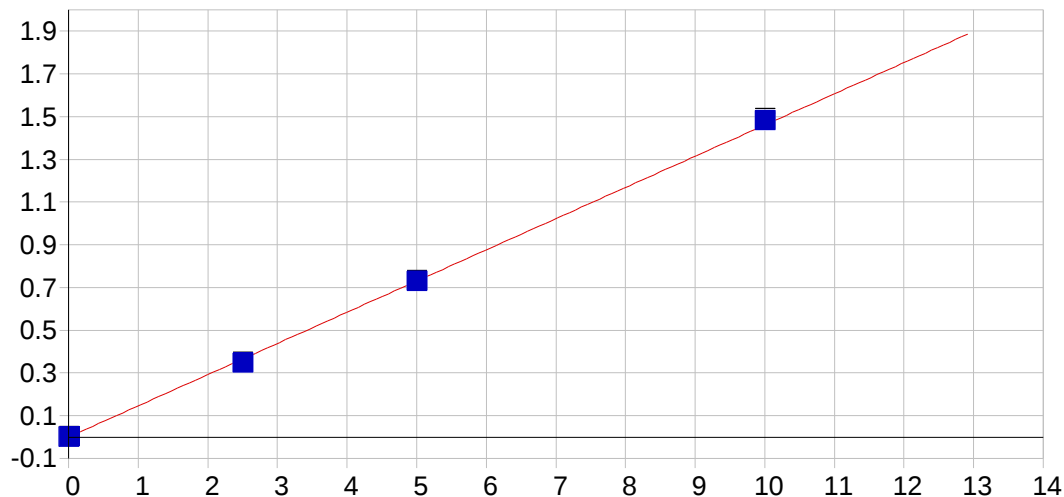
TI 190.856 {477}

Date of Fit: 3/24/2020 16:38:30 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset): -0.001042 Re-Slope: 1.000000

A1 (Gain): 0.070854 Y-int: 0.000000
 A2 (Curvature): 0.000000
 n (Exponent): 1.000000
 Correlation: 0.999901 Status: OK.
 Std Error of Est: 0.000034
 Predicted MDL: 0.003083
 Predicted MQL: 0.010277

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	.00000	.000	.000	-.00104	.000	1
S1	.04000	.03943	-.001	-1.44	.00168	.000	1
S3	2.5000	2.4149	-.085	-3.40	.16827	.001	1
S4	5.0000	5.0280	.028	.559	.35162	.003	1
S5	10.000	10.058	.058	.577	.70440	.003	1

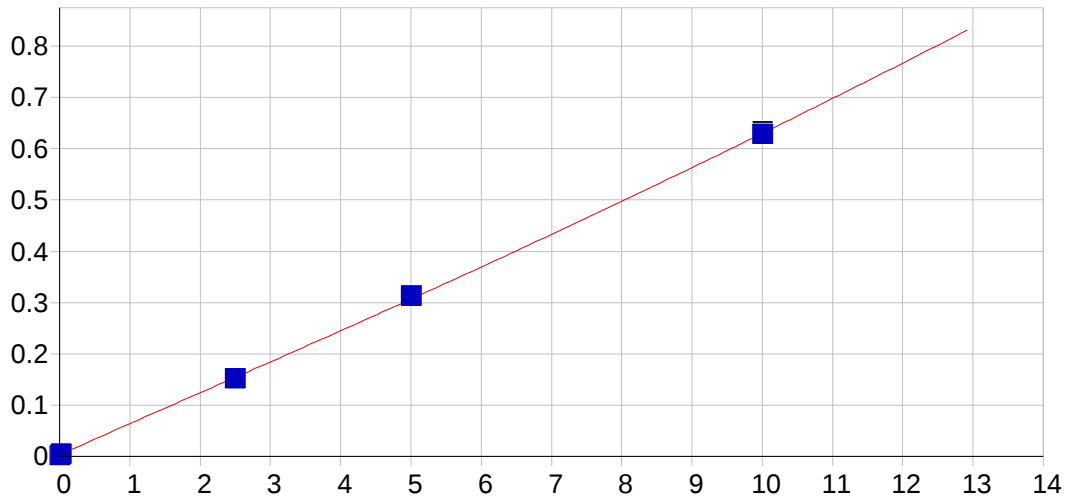


Pb 220.353 {453}

Date of Fit: 3/24/2020 16:38:30 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset): 0.000188 Re-Slope: 1.000000
 A1 (Gain): 0.146064 Y-int: 0.000000
 A2 (Curvature): 0.000000
 n (Exponent): 1.000000
 Correlation: 0.999744 Status: OK.
 Std Error of Est: 0.000062
 Predicted MDL: 0.002644
 Predicted MQL: 0.008814

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	-.00000	-.000	.000	.00019	.000	1
S1	.01200	.01470	.003	22.5	.00230	.000	1
S3	2.5000	2.3736	-.126	-5.06	.34637	.003	1
S4	5.0000	4.9855	-.014	-.290	.72736	.003	1
S5	10.000	10.138	.138	1.38	1.4790	.011	1



Se 196.090 {472}

Date of Fit: 3/24/2020 16:38:30

Type of Fit: Full Fit

Weighting: 1/Conc

A0 (Offset): 0.001535

Re-Slope: 1.000000

A1 (Gain): 0.061470

Y-int: 0.000000

A2 (Curvature): 0.001016

n (Exponent): 0.950000

Correlation: 0.999910

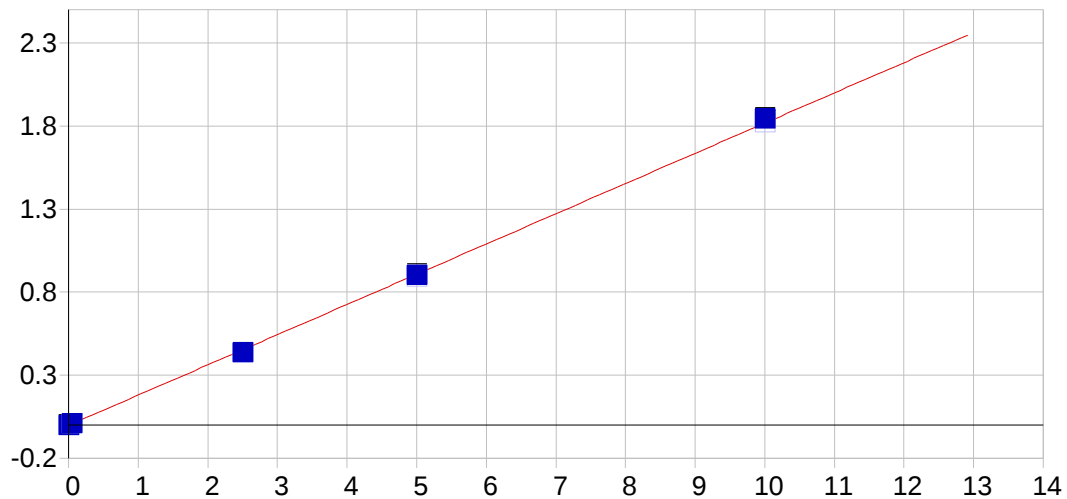
Status: Warning Positive Curvature

Std Error of Est: 0.000035

Predicted MDL: 0.005179

Predicted MQL: 0.017263

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	.00000	.000	.000	.00154	.000	1
S1	.02000	.02275	.003	13.8	.00323	.000	1
S3	2.5000	2.4413	-.059	-2.35	.15075	.001	1
S4	5.0000	5.0807	.081	1.61	.31206	.002	1
S5	10.000	9.9752	-.025	-.248	.62901	.004	1



Sb 206.833 {463}

Date of Fit: 3/24/2020 16:38:30

Type of Fit: Linear

Weighting: 1/Conc

A0 (Offset): -0.001674

Re-Slope: 1.000000

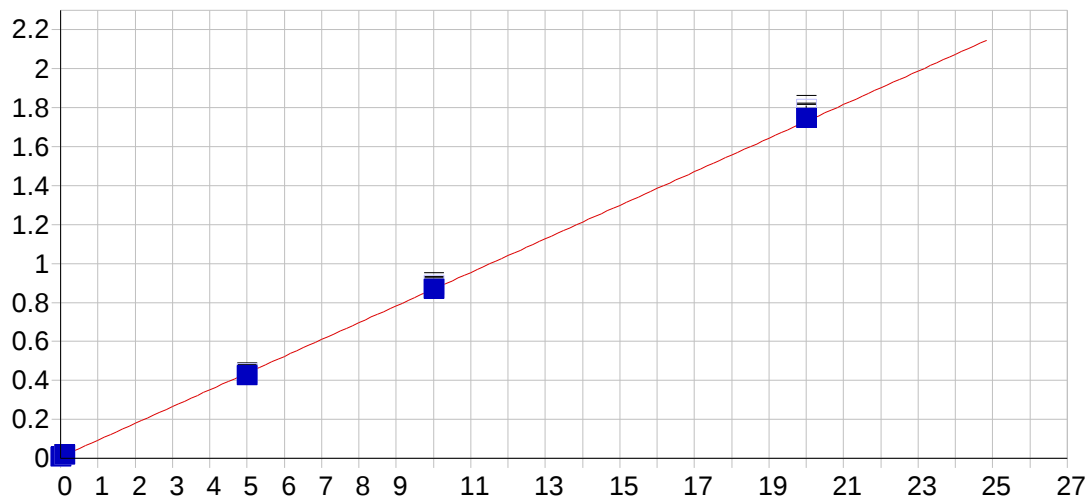
A1 (Gain): 0.181909

Y-int: 0.000000

A2 (Curvature): 0.000000
 n (Exponent): 1.000000
 Correlation: 0.999839
 Std Error of Est: 0.000123
 Predicted MDL: 0.002454
 Predicted MQL: 0.008181

Status: OK.

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	-.00000	-.000	.000	-.00167	.000	1
S1	.05000	.05277	.003	5.55	.00770	.000	1
S3	2.5000	2.4048	-.095	-3.81	.43066	.001	1
S4	5.0000	4.9686	-.031	-.628	.89193	.007	1
S5	10.000	10.124	.124	1.24	1.8195	.010	1



AI 396.152 { 85}

Date of Fit: 3/24/2020 16:38:30

Type of Fit: Linear

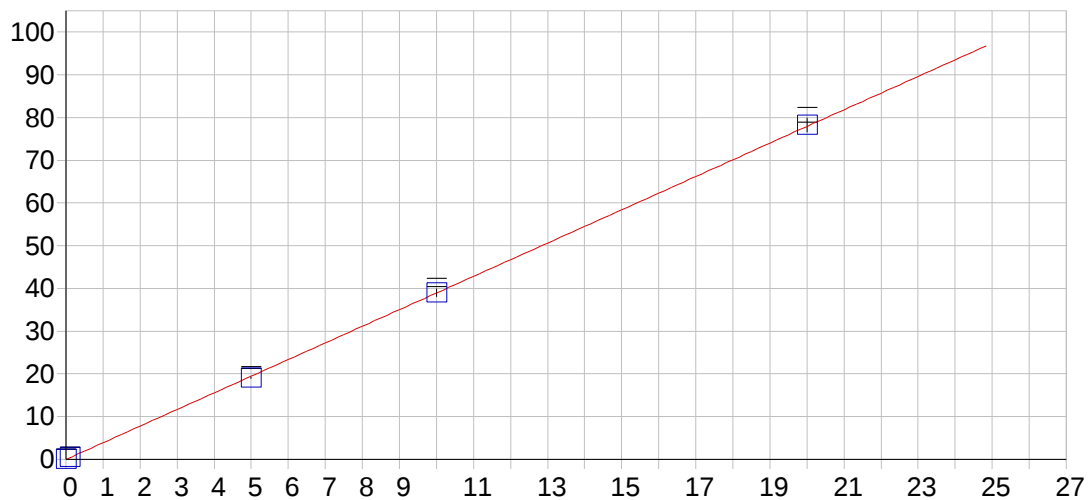
Weighting: 1/Conc

A0 (Offset): 0.006914
 A1 (Gain): 0.086143
 A2 (Curvature): 0.000000
 n (Exponent): 1.000000
 Correlation: 0.999886
 Std Error of Est: 0.000102
 Predicted MDL: 0.011175
 Predicted MQL: 0.037250

Re-Slope: 1.000000
 Y-int: 0.000000

Status: OK.

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	-.00001	-.000	.000	.00691	.000	1
S1	.10000	.10834	.008	8.34	.01688	.000	1
S3	5.0000	4.8296	-.170	-3.41	.43380	.003	1
S4	10.000	9.9721	-.028	-.279	.88765	.013	1
S5	20.000	20.190	.190	.948	1.7895	.020	1

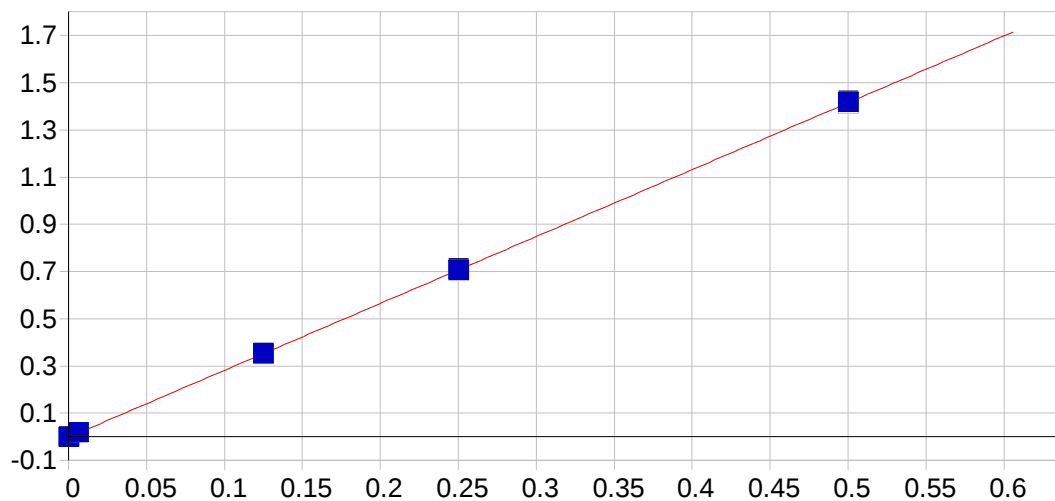


Ba 493.409 { 68}

Date of Fit: 3/24/2020 16:38:30 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset): 0.019555 Re-Slope: 1.000000
 A1 (Gain): 3.894730 Y-int: 0.000000
 A2 (Curvature): 0.000000
 n (Exponent): 1.000000
 Correlation: 0.999955 Status: OK.
 Std Error of Est: 0.002831
 Predicted MDL: 0.000464
 Predicted MQL: 0.001547

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	-.00001	-.000	.000	.01953	.002	1
S1	.10000	.10819	.008	8.19	.44091	.003	1
S3	5.0000	4.8972	-.103	-2.06	19.093	.163	1
S4	10.000	10.007	.007	.066	38.993	.942	1
S5	20.000	20.088	.088	.440	78.257	1.66	1



Be 234.861 {144}

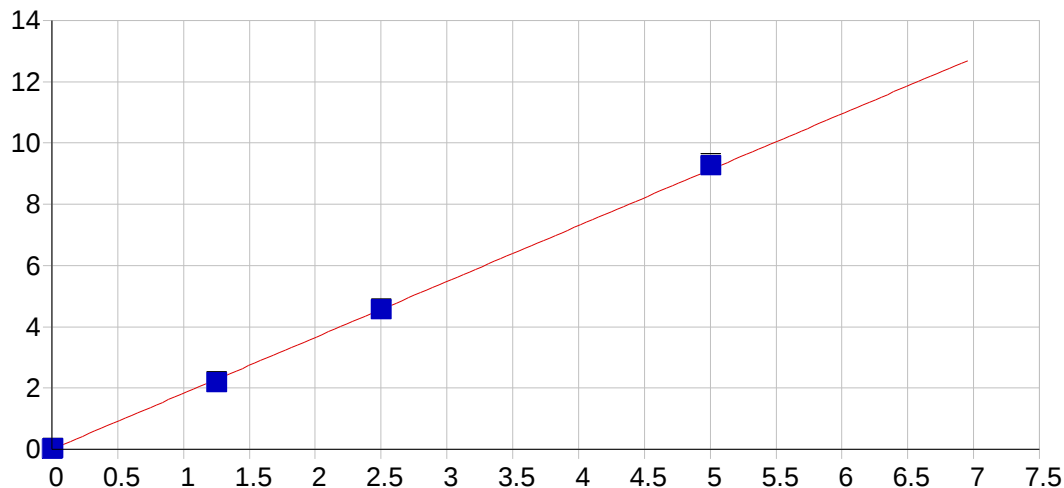
Date of Fit: 3/24/2020 16:38:30 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset): -0.002280 Re-Slope: 1.000000
 A1 (Gain): 2.834483 Y-int: 0.000000

A2 (Curvature): 0.000000
 n (Exponent): 1.000000
 Correlation: 0.999962
 Std Error of Est: 0.000073
 Predicted MDL: 0.000107
 Predicted MQL: 0.000356

Status: OK.

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	-.00000	-.000	.000	-.00228	.000	1
S1	.00600	.00659	.001	9.76	.01621	.000	1
S3	.12500	.12413	-.001	-.700	.34732	.004	1
S4	.25000	.24946	-.001	-.218	.70034	.006	1
S5	.50000	.50084	.001	.167	1.4084	.004	1



Cd 226.502 {449}

Date of Fit: 3/24/2020 16:38:30

Type of Fit: Linear

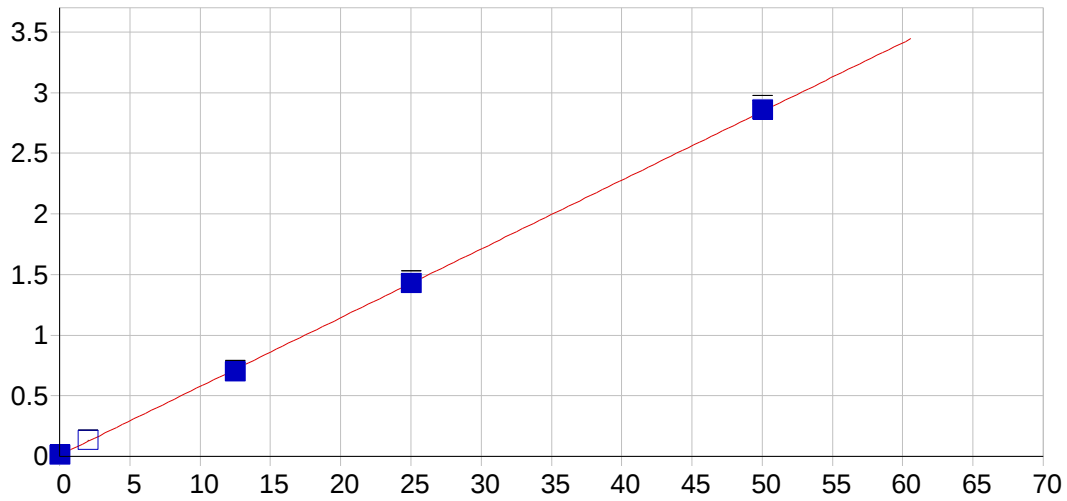
Weighting: 1/Conc

A0 (Offset): 0.001976
 A1 (Gain): 1.825136
 A2 (Curvature): 0.000000
 n (Exponent): 1.000000
 Correlation: 0.999795
 Std Error of Est: 0.000346
 Predicted MDL: 0.000186
 Predicted MQL: 0.000620

Re-Slope: 1.000000
 Y-int: 0.000000

Status: OK.

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	.00000	.000	.000	.00198	.000	1
S1	.00600	.00596	-.000	-.746	.01288	.000	1
S3	1.2500	1.1921	-.058	-4.63	2.1784	.009	1
S4	2.5000	2.4916	-.008	-.337	4.5510	.015	1
S5	5.0000	5.0664	.066	1.33	9.2520	.062	1

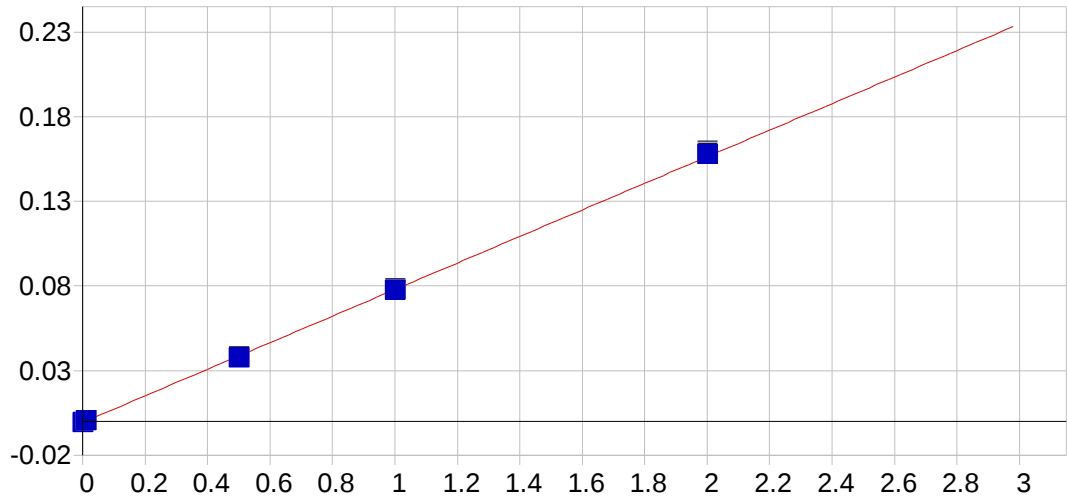


Ca 373.690 { 90}

Date of Fit: 3/24/2020 16:38:30 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset): 0.009539 Re-Slope: 1.000000
 A1 (Gain): 0.056700 Y-int: 0.000000
 A2 (Curvature): 0.000000
 n (Exponent): 1.000000
 Correlation: 0.999882 Status: OK.
 Std Error of Est: 0.000476
 Predicted MDL: 0.013435
 Predicted MQL: 0.044782

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	-.00009	-.000	.000	.00953	.000	1
S2	2.0000	2.1413	.141	7.06	.13095	.000	1
S3	12.500	12.143	-.357	-2.86	.69842	.008	1
S4	25.000	24.994	-.006	-.023	1.4275	.021	1
S5	50.000	50.222	.222	.443	2.8586	.036	1



Cr 267.716 {126}

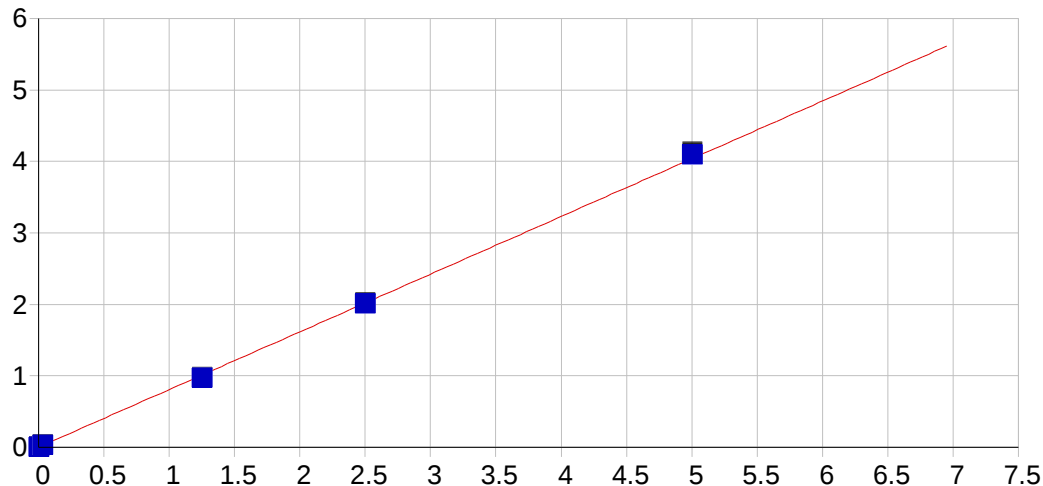
Date of Fit: 3/24/2020 16:38:30 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset): -0.000556 Re-Slope: 1.000000
 A1 (Gain): 0.078450 Y-int: 0.000000

A2 (Curvature): 0.000000
 n (Exponent): 1.000000
 Correlation: 0.999911
 Std Error of Est: 0.000008
 Predicted MDL: 0.000960
 Predicted MQL: 0.003201

Status: OK.

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	-.00000	-.000	.000	-.00056	.000	1
S1	.01000	.01059	.001	5.94	.00028	.000	1
S3	.50000	.48602	-.014	-2.80	.03781	.000	1
S4	1.0000	.99463	-.005	-.537	.07796	.000	1
S5	2.0000	2.0188	.019	.938	.15878	.001	1



Co 228.616 {448}

Date of Fit: 3/24/2020 16:38:30

Type of Fit: Linear

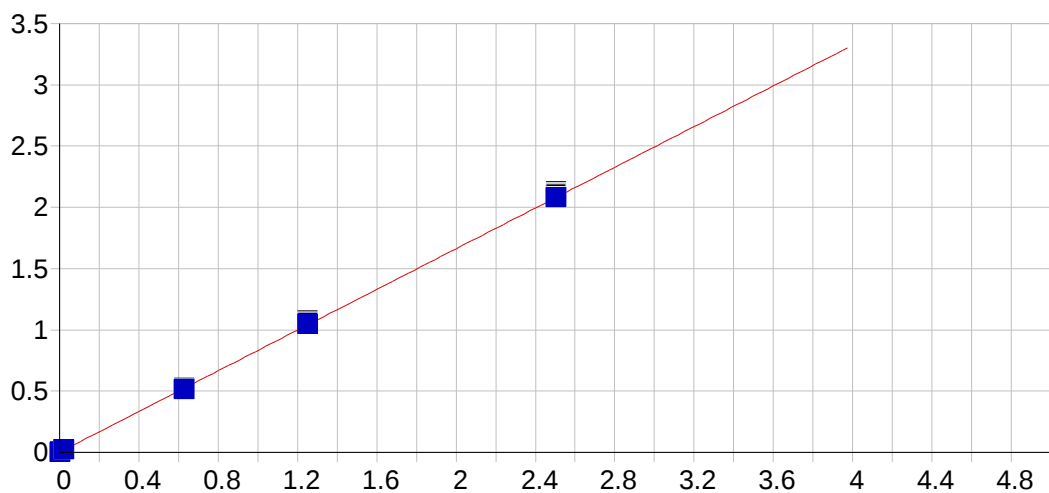
Weighting: 1/Conc

A0 (Offset): 0.000930
 A1 (Gain): 0.807319
 A2 (Curvature): 0.000000
 n (Exponent): 1.000000
 Correlation: 0.999817
 Std Error of Est: 0.000323
 Predicted MDL: 0.000401
 Predicted MQL: 0.001335

Re-Slope: 1.000000
 Y-int: 0.000000

Status: OK.

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	.00000	.000	.000	.00093	.000	1
S1	.03000	.02967	-.000	-1.11	.02466	.000	1
S3	1.2500	1.1967	-.053	-4.26	.96429	.005	1
S4	2.5000	2.4879	-.012	-.482	2.0040	.009	1
S5	5.0000	5.0657	.066	1.31	4.0796	.034	1

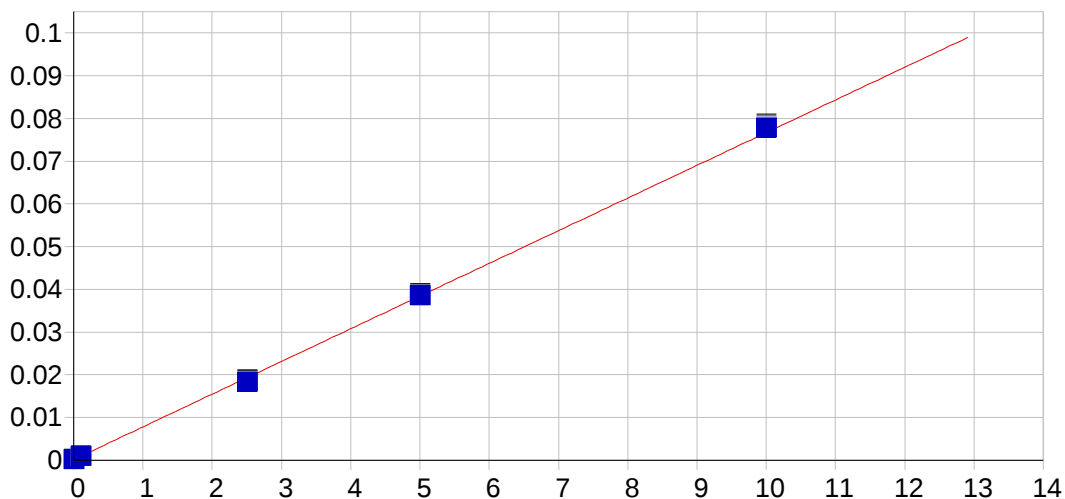


Cu 224.700 {450}

Date of Fit: 3/24/2020 16:38:30 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset): 0.001825 Re-Slope: 1.000000
 A1 (Gain): 0.830386 Y-int: 0.000000
 A2 (Curvature): 0.000000
 n (Exponent): 1.000000
 Correlation: 0.999957 Status: OK.
 Std Error of Est: 0.000095
 Predicted MDL: 0.000684
 Predicted MQL: 0.002279

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	-.00000	-.000	.000	.00182	.000	1
S1	.02000	.02149	.001	7.47	.01992	.001	1
S3	.62500	.61289	-.012	-1.94	.51862	.001	1
S4	1.2500	1.2572	.007	.575	1.0615	.010	1
S5	2.5000	2.5034	.003	.137	2.1121	.013	1



Fe 240.488 {140}

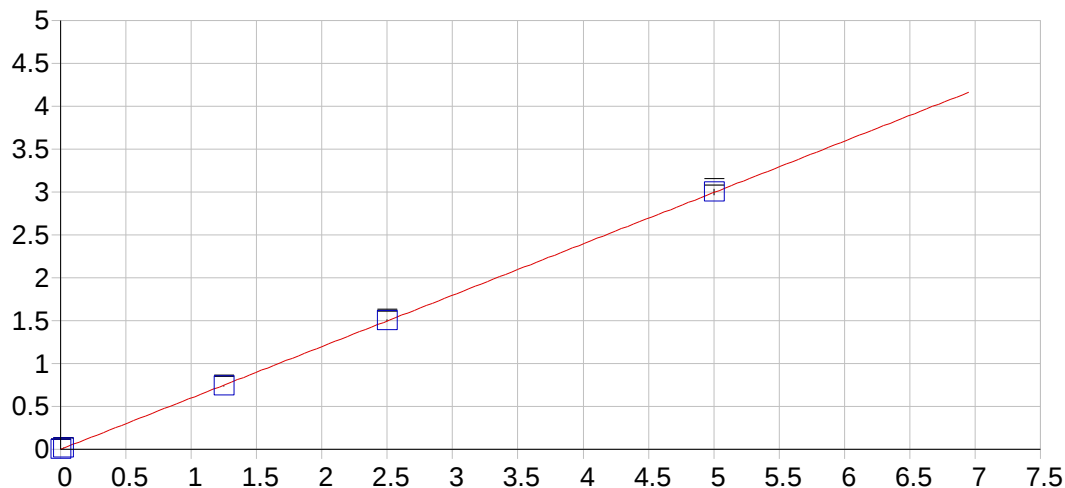
Date of Fit: 3/24/2020 16:38:30 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset): 0.000173 Re-Slope: 1.000000
 A1 (Gain): 0.007652 Y-int: 0.000000

A2 (Curvature): 0.000000
 n (Exponent): 1.000000
 Correlation: 0.999733
 Std Error of Est: 0.000010
 Predicted MDL: 0.006496
 Predicted MQL: 0.021655

Status: OK.

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	.00001	.000	.000	.00017	.000	1
S1	.10000	.09115	-.009	-8.85	.00087	.000	1
S3	2.5000	2.3679	-.132	-5.28	.01839	.000	1
S4	5.0000	5.0103	.010	.207	.03871	.000	1
S5	10.000	10.131	.131	1.31	.07808	.001	1



Mn 257.610 {131}

Date of Fit: 3/24/2020 16:38:30

Type of Fit: Linear

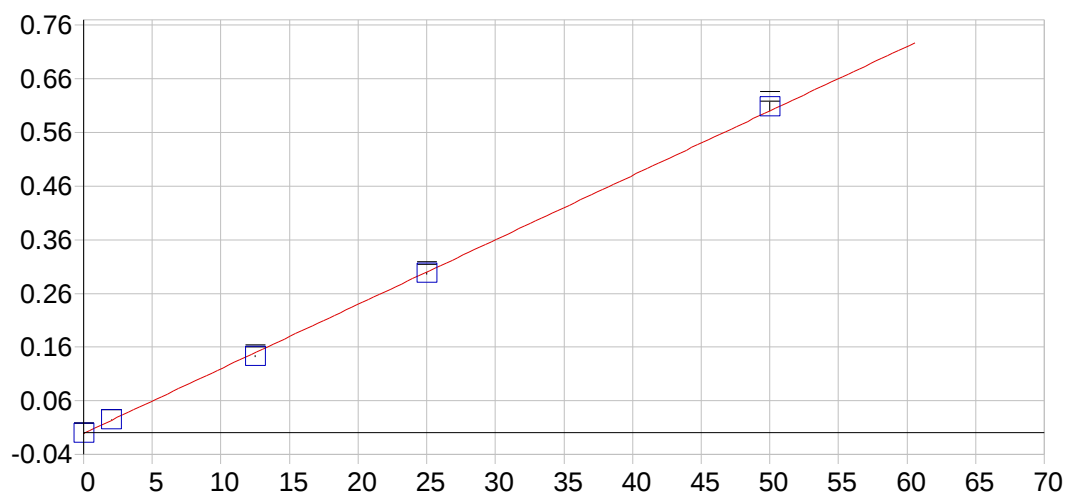
Weighting: 1/Conc

A0 (Offset): 0.000241
 A1 (Gain): 0.598813
 A2 (Curvature): 0.000000
 n (Exponent): 1.000000
 Correlation: 0.999943
 Std Error of Est: 0.000109
 Predicted MDL: 0.000491
 Predicted MQL: 0.001636

Re-Slope: 1.000000
 Y-int: 0.000000

Status: OK.

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	-.00000	-.000	.000	.00024	.000	1
S1	.02000	.02342	.003	17.1	.01427	.000	1
S3	1.2500	1.2289	-.021	-1.69	.73612	.008	1
S4	2.5000	2.5096	.010	.383	1.5030	.014	1
S5	5.0000	5.0081	.008	.162	2.9992	.038	1

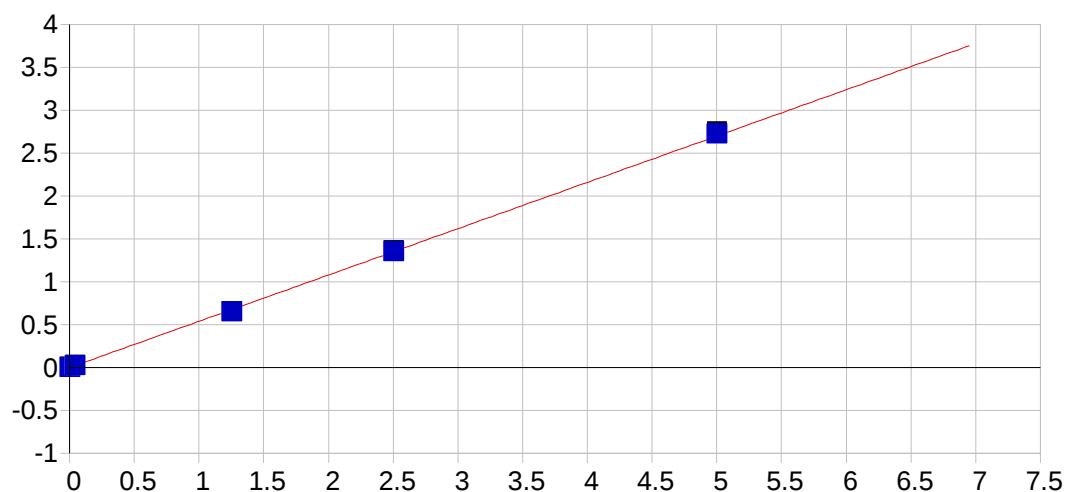


Mg 279.079 {121}

Date of Fit: 3/24/2020 16:38:30 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset): -0.000623 Re-Slope: 1.000000
 A1 (Gain): 0.012016 Y-int: 0.000000
 A2 (Curvature): 0.000000
 n (Exponent): 1.000000
 Correlation: 0.999788 Status: OK.
 Std Error of Est: 0.000135
 Predicted MDL: 0.030535
 Predicted MQL: 0.101782

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	-.00000	-.000	.000	-.00062	.000	1
S2	2.0000	2.0779	.078	3.90	.02435	.000	1
S3	12.500	11.951	-.549	-4.39	.14298	.002	1
S4	25.000	24.794	-.206	-.823	.29731	.003	1
S5	50.000	50.677	.677	1.35	.60832	.009	1



Ni 231.604 {446}

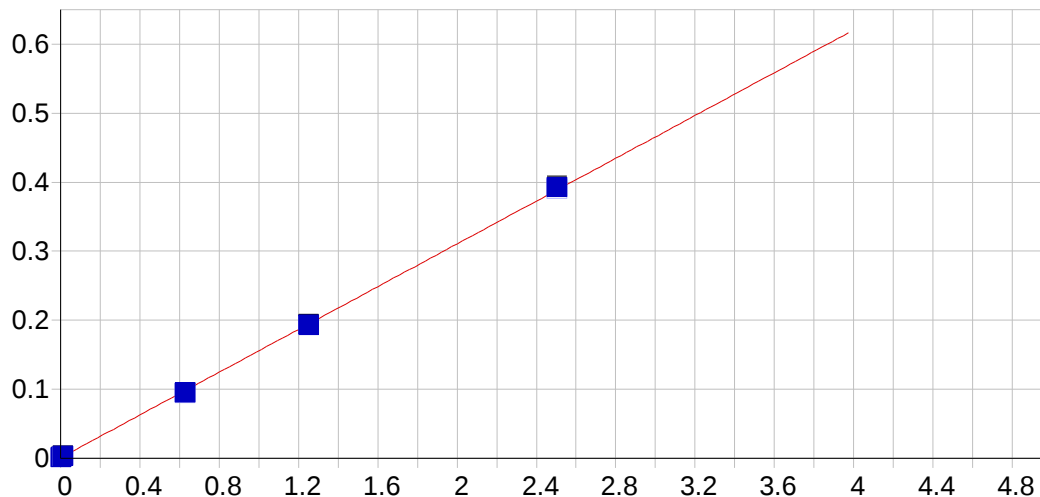
Date of Fit: 3/24/2020 16:38:30 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset): -0.000928 Re-Slope: 1.000000
 A1 (Gain): 0.540083 Y-int: 0.000000

A2 (Curvature): 0.000000
 n (Exponent): 1.000000
 Correlation: 0.999867
 Std Error of Est: 0.000213
 Predicted MDL: 0.000654
 Predicted MQL: 0.002179

Status: OK.

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	.00000	.000	.000	-.00093	.000	1
S1	.04000	.04094	.001	2.34	.02118	.000	1
S3	1.2500	1.2012	-.049	-3.90	.64807	.005	1
S4	2.5000	2.5025	.002	.098	1.3511	.004	1
S5	5.0000	5.0454	.045	.908	2.7249	.018	1



Ag 328.068 {103}

Date of Fit: 3/24/2020 16:38:30

Type of Fit: Linear

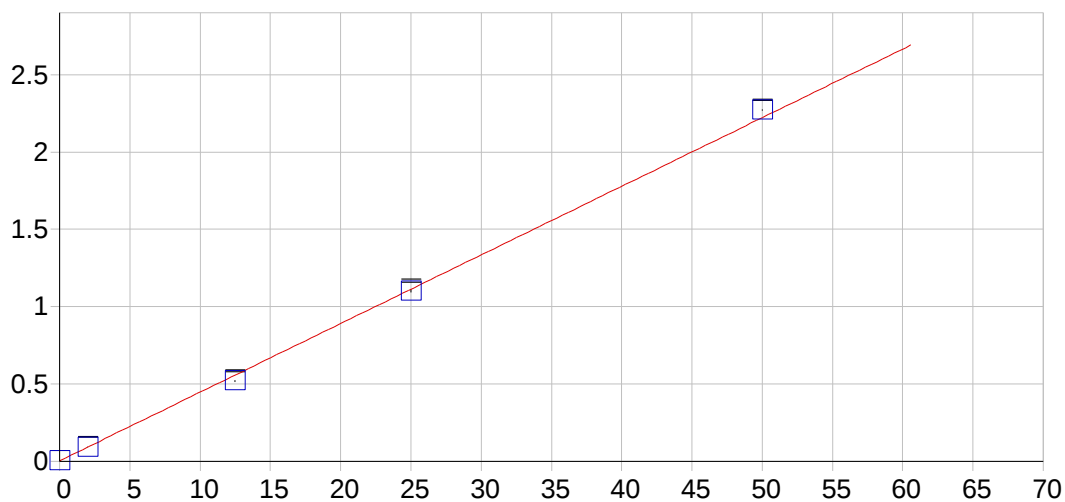
Weighting: 1/Conc

A0 (Offset): 0.000812
 A1 (Gain): 0.154942
 A2 (Curvature): 0.000000
 n (Exponent): 1.000000
 Correlation: 0.999861
 Std Error of Est: 0.000022
 Predicted MDL: 0.000773
 Predicted MQL: 0.002577

Re-Slope: 1.000000
 Y-int: 0.000000

Status: OK.

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	-.00000	-.000	.000	.00081	.000	1
S1	.01000	.01063	.001	6.34	.00243	.000	1
S3	.62500	.60315	-.022	-3.50	.09342	.000	1
S4	1.2500	1.2421	-.008	-.635	.19157	.000	1
S5	2.5000	2.5292	.029	1.17	.38931	.001	1

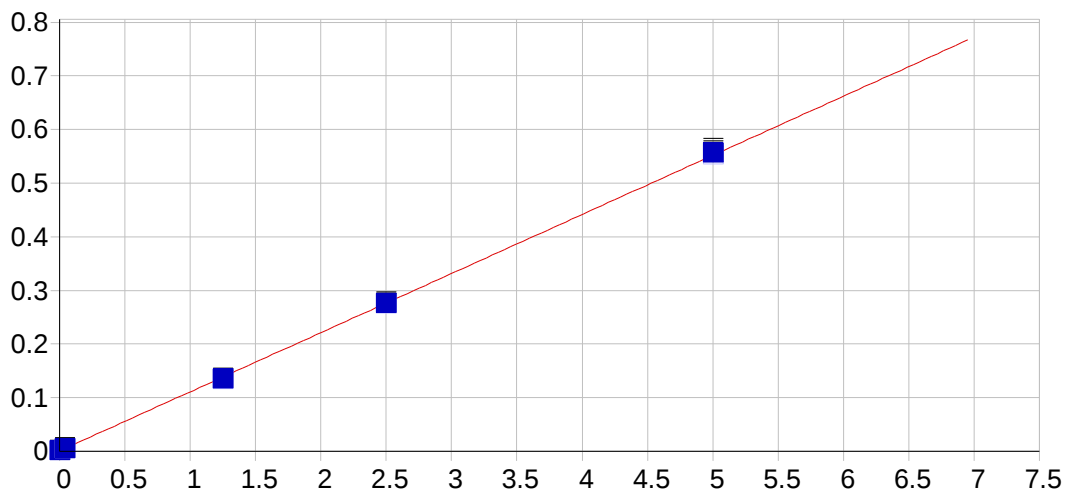


Na 589.592 { 57}

Date of Fit: 3/24/2020 16:38:30 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset): 0.003977 Re-Slope: 1.000000
 A1 (Gain): 0.044355 Y-int: 0.000000
 A2 (Curvature): 0.000000
 n (Exponent): 1.000000
 Correlation: 0.999504 Status: OK.
 Std Error of Est: 0.000763
 Predicted MDL: 0.009166
 Predicted MQL: 0.030552

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	.00013	.000	.000	.00398	.000	1
S2	2.0000	1.9890	-.011	-.552	.09220	.001	1
S3	12.500	11.628	-.872	-6.98	.51974	.005	1
S4	25.000	24.754	-.246	-.985	1.1019	.011	1
S5	50.000	51.129	1.13	2.26	2.2718	.004	1



V 292.402 {115}

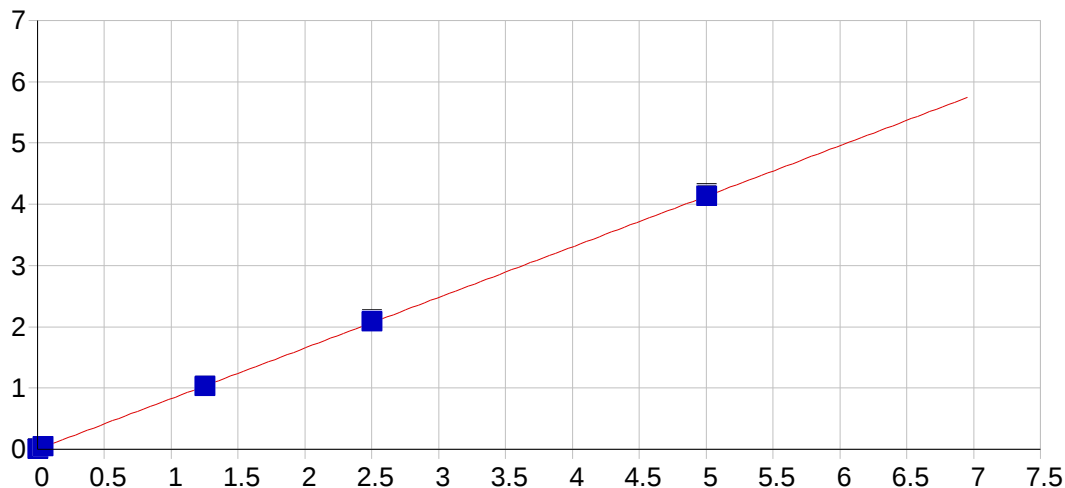
Date of Fit: 3/24/2020 16:38:30 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset): 0.000786 Re-Slope: 1.000000
 A1 (Gain): 0.110204 Y-int: 0.000000

A2 (Curvature): 0.000000
 n (Exponent): 1.000000
 Correlation: 0.999910
 Std Error of Est: 0.000035
 Predicted MDL: 0.003343
 Predicted MQL: 0.011143

Status: OK.

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	.00000	.000	.000	.00079	.000	1
S1	.04000	.04025	.000	.617	.00515	.000	1
S3	1.2500	1.2112	-.039	-3.10	.13323	.002	1
S4	2.5000	2.4972	-.003	-.114	.27391	.002	1
S5	5.0000	5.0414	.041	.828	.55222	.008	1



Zn 206.200 {464}

Date of Fit: 3/24/2020 16:38:30

Type of Fit: Linear

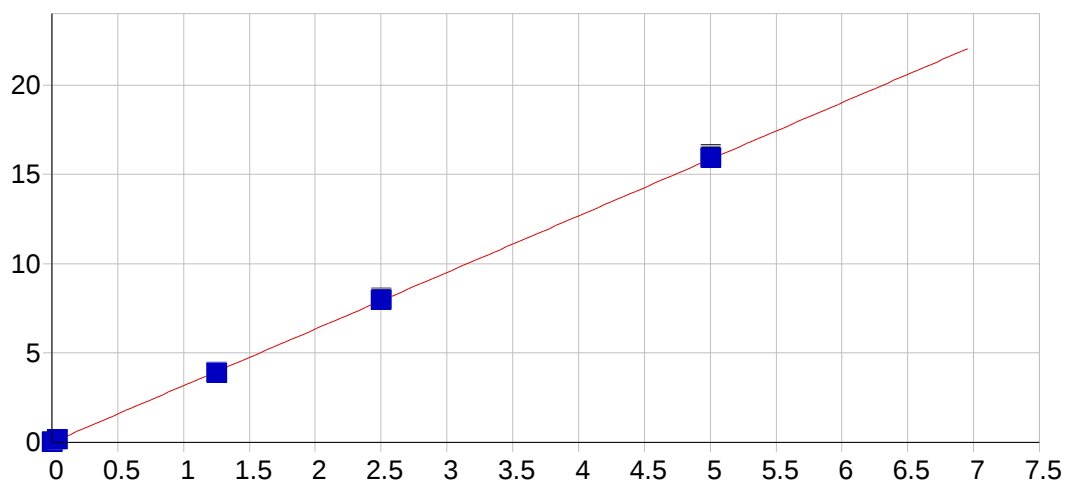
Weighting: 1/Conc

A0 (Offset): 0.002696
 A1 (Gain): 0.825621
 A2 (Curvature): 0.000000
 n (Exponent): 1.000000
 Correlation: 0.999965
 Std Error of Est: 0.000167
 Predicted MDL: 0.000406
 Predicted MQL: 0.001352

Re-Slope: 1.000000
 Y-int: 0.000000

Status: OK.

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	-.00000	-.000	.000	.00269	.000	1
S1	.04000	.04306	.003	7.66	.03848	.000	1
S3	1.2500	1.2345	-.015	-1.24	1.0291	.006	1
S4	2.5000	2.5209	.021	.837	2.0984	.011	1
S5	5.0000	4.9915	-.009	-.170	4.1525	.015	1

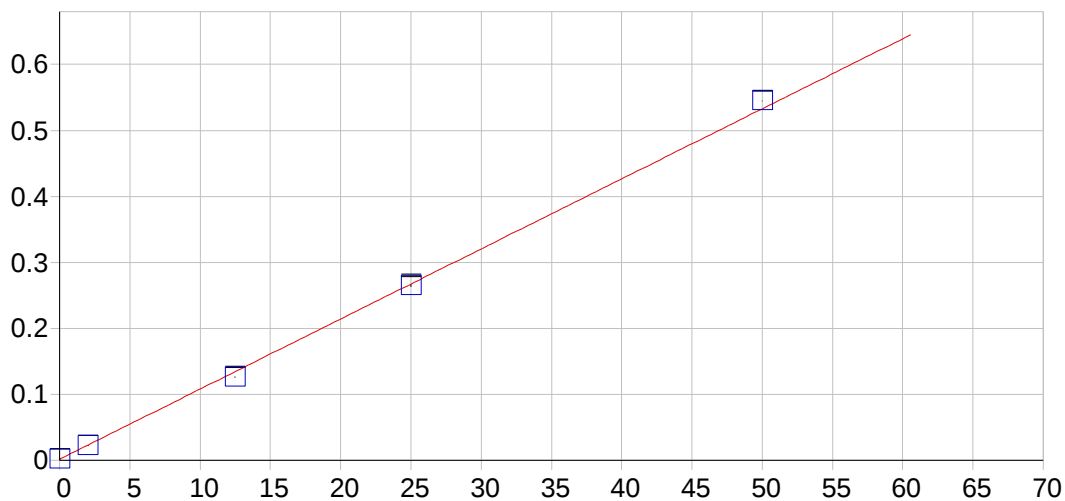


Zn 213.856 {158}

Date of Fit: 3/24/2020 16:38:30 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset): 0.003404 Re-Slope: 1.000000
 A1 (Gain): 3.168460 Y-int: 0.000000
 A2 (Curvature): 0.000000
 n (Exponent): 1.000000
 Correlation: 0.999954 Status: OK.
 Std Error of Est: 0.000744
 Predicted MDL: 0.000456
 Predicted MQL: 0.001520

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	-.00000	-.000	.000	.00340	.002	1
S1	.04000	.04138	.001	3.45	.13541	.001	1
S3	1.2500	1.2210	-.029	-2.32	3.8998	.016	1
S4	2.5000	2.5125	.013	.501	8.0194	.044	1
S5	5.0000	5.0151	.015	.301	16.004	.076	1



K 766.490 { 44}

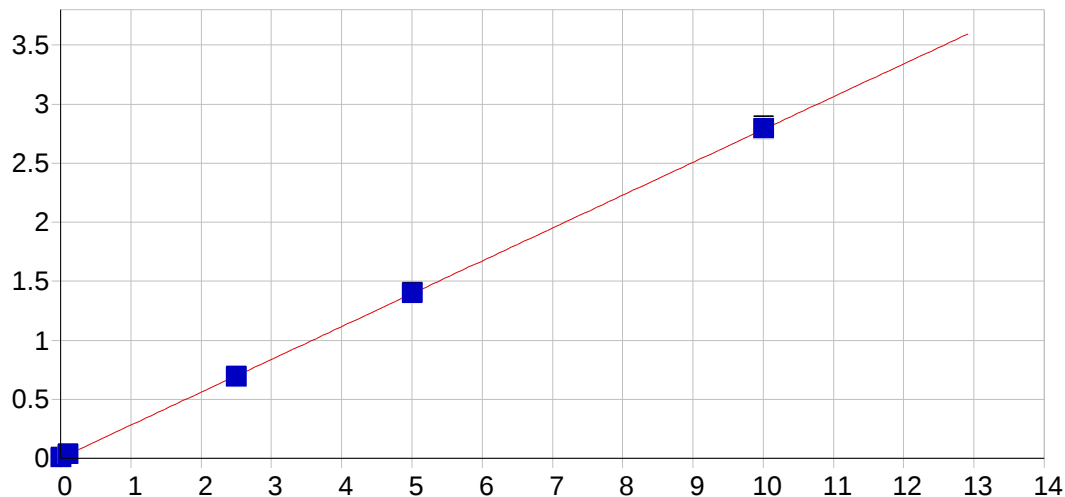
Date of Fit: 3/24/2020 16:38:30 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset): 0.001734 Re-Slope: 1.000000
 A1 (Gain): 0.010621 Y-int: 0.000000

A2 (Curvature): 0.000000
 n (Exponent): 1.000000
 Correlation: 0.999542
 Std Error of Est: 0.000176
 Predicted MDL: 0.036764
 Predicted MQL: 0.122547

Status: OK.

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	.00016	.000	.000	.00174	.000	1
S2	2.0000	1.9507	-.049	-2.46	.02245	.000	1
S3	12.500	11.686	-.814	-6.51	.12585	.001	1
S4	25.000	24.743	-.257	-1.03	.26454	.002	1
S5	50.000	51.121	1.12	2.24	.54471	.001	1



B 249.678 {135}

Date of Fit: 3/24/2020 16:38:30

Type of Fit: Linear

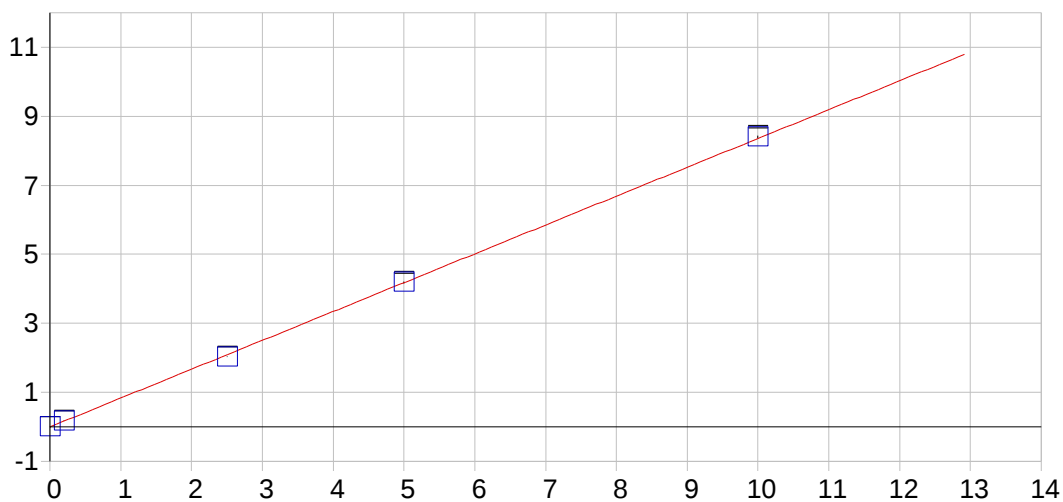
Weighting: 1/Conc

A0 (Offset): 0.003243
 A1 (Gain): 0.278140
 A2 (Curvature): 0.000000
 n (Exponent): 1.000000
 Correlation: 0.999975
 Std Error of Est: 0.000106
 Predicted MDL: 0.001394
 Predicted MQL: 0.004645

Re-Slope: 1.000000
 Y-int: 0.000000

Status: OK.

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	-.00000	-.000	.000	.00324	.000	1
S1	.10000	.10352	.004	3.52	.03189	.001	1
S3	2.5000	2.4595	-.040	-1.62	.68511	.006	1
S4	5.0000	5.0178	.018	.357	1.3945	.006	1
S5	10.000	10.019	.019	.192	2.7811	.025	1

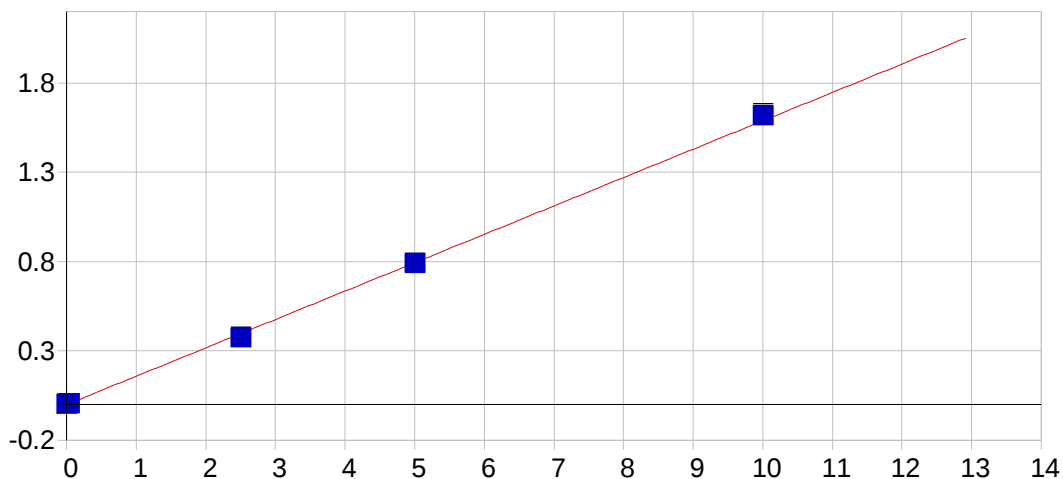


Mo 202.030 {467}

Date of Fit: 3/24/2020 16:38:30 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset): -0.001043 Re-Slope: 1.000000
 A1 (Gain): 0.835816 Y-int: 0.000000
 A2 (Curvature): 0.000000
 n (Exponent): 1.000000
 Correlation: 0.999907 Status: OK.
 Std Error of Est: 0.000876
 Predicted MDL: 0.000438
 Predicted MQL: 0.001459

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	-.00001	-.000	.000	-.00105	.000	1
S1	.20000	.21337	.013	6.69	.17730	.001	1
S3	2.5000	2.4267	-.073	-2.93	2.0272	.007	1
S4	5.0000	5.0131	.013	.261	4.1890	.027	1
S5	10.000	10.047	.047	.469	8.3963	.040	1



Sn 189.989 {478}

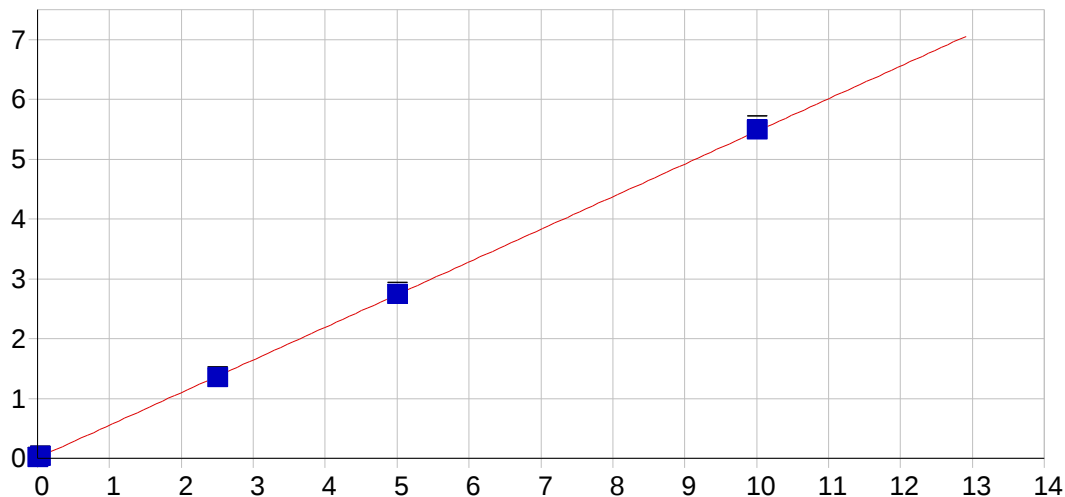
Date of Fit: 3/24/2020 16:38:30 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset): -0.000189 Re-Slope: 1.000000
 A1 (Gain): 0.158842 Y-int: 0.000000

A2 (Curvature): 0.000000
 n (Exponent): 1.000000
 Correlation: 0.999697
 Std Error of Est: 0.000134
 Predicted MDL: 0.001205
 Predicted MQL: 0.004017

Status: OK.

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	.00000	.000	.000	-.00019	.000	1
S1	.04000	.03785	-.002	-5.37	.00582	.000	1
S3	2.5000	2.3612	-.139	-5.55	.37510	.002	1
S4	5.0000	4.9764	-.024	-.472	.79073	.003	1
S5	10.000	10.165	.165	1.65	1.6153	.012	1



Ti 336.121 {100}

Date of Fit: 3/24/2020 16:38:30

Type of Fit: Linear

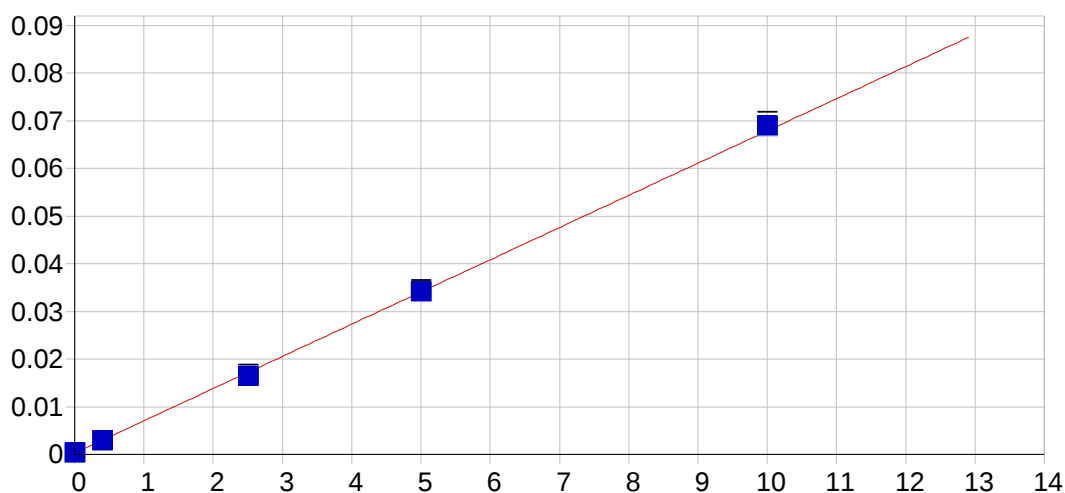
Weighting: 1/Conc

A0 (Offset): 0.007363
 A1 (Gain): 0.545733
 A2 (Curvature): 0.000000
 n (Exponent): 1.000000
 Correlation: 0.999959
 Std Error of Est: 0.000169
 Predicted MDL: 0.001104
 Predicted MQL: 0.003680

Re-Slope: 1.000000
 Y-int: 0.000000

Status: OK.

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	-.00000	-.000	.000	.00736	.000	1
S1	.04000	.04151	.002	3.78	.03001	.000	1
S3	2.5000	2.4475	-.052	-2.10	1.3429	.018	1
S4	5.0000	4.9986	-.001	-.028	2.7349	.038	1
S5	10.000	10.052	.052	.523	5.4926	.059	1

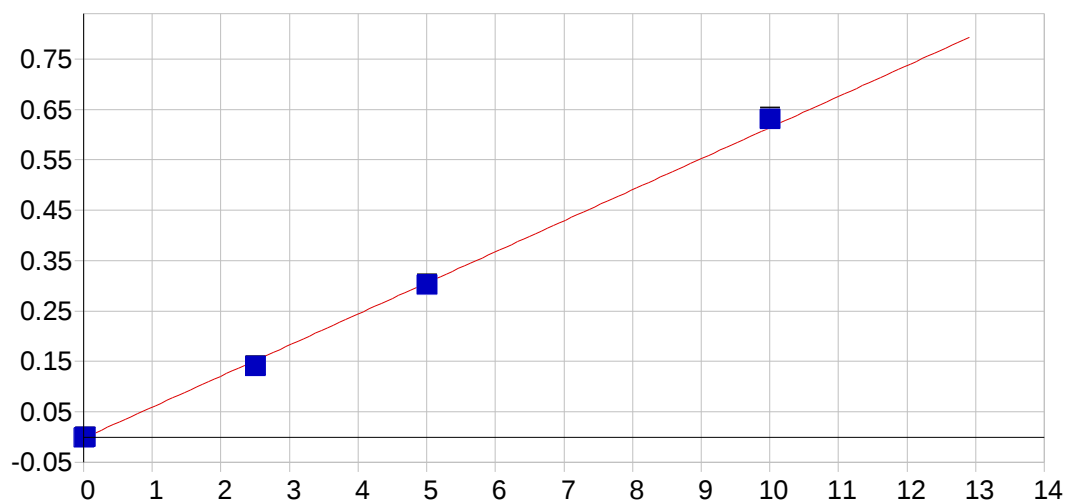


Si 288.158 {117}

Date of Fit: 3/24/2020 16:38:30 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset): 0.000297 Re-Slope: 1.000000
 A1 (Gain): 0.006758 Y-int: 0.000000
 A2 (Curvature): 0.000000
 n (Exponent): 1.000000
 Correlation: 0.999728 Status: OK.
 Std Error of Est: 0.000017
 Predicted MDL: 0.012596
 Predicted MQL: 0.041988

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	.00004	.000	.000	.00030	.000	1
S1	.40000	.36966	-.030	-7.59	.00279	.000	1
S3	2.5000	2.3857	-.114	-4.57	.01636	.000	1
S4	5.0000	4.9982	-.002	-.036	.03396	.000	1
S5	10.000	10.147	.147	1.47	.06864	.001	1



P 177.495 {490}

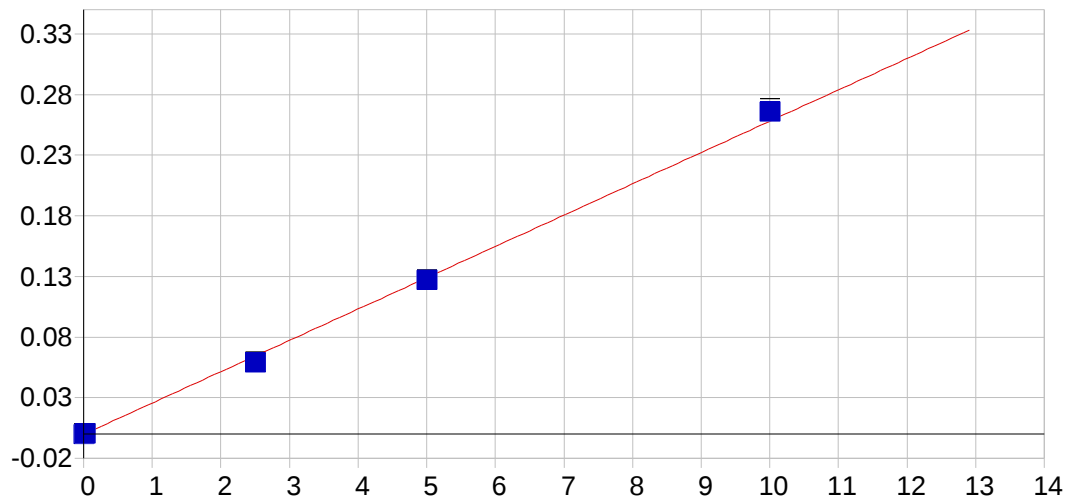
Date of Fit: 3/24/2020 16:38:30 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset): -0.002154 Re-Slope: 1.000000
 A1 (Gain): 0.061604 Y-int: 0.000000

A2 (Curvature): 0.000000
 n (Exponent): 1.000000
 Correlation: 0.999326
 Std Error of Est: 0.000055
 Predicted MDL: 0.002931
 Predicted MQL: 0.009769

Status: OK.

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	.00000	.000	.000	-.00215	.000	1
S1	.02000	.01843	-.002	-7.83	-.00102	.000	1
S3	2.5000	2.3051	-.195	-7.80	.13963	.001	1
S4	5.0000	4.9279	-.072	-1.44	.30098	.002	1
S5	10.000	10.269	.269	2.69	.62954	.004	1



S 182.034 {485}

Date of Fit: 3/24/2020 16:38:30

Type of Fit: Linear

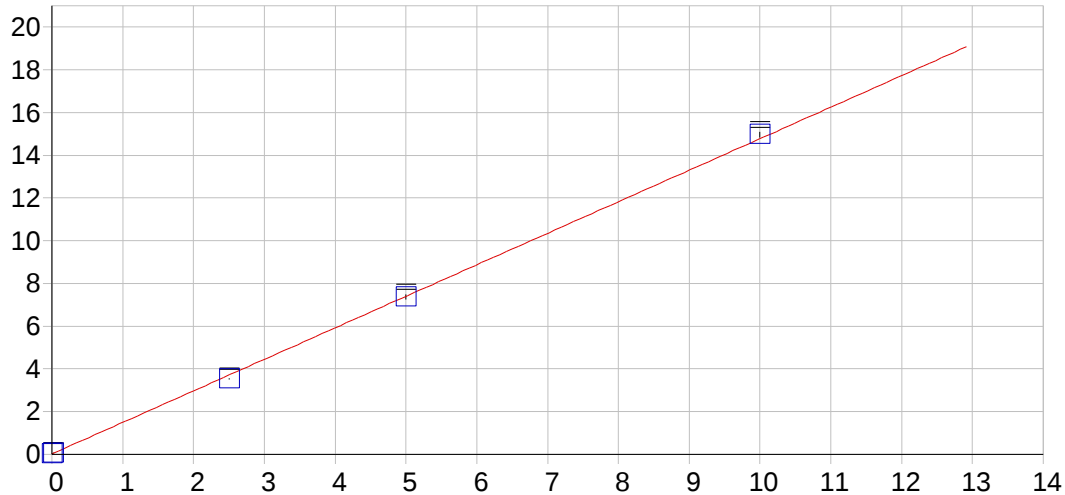
Weighting: 1/Conc

A0 (Offset): -0.000212
 A1 (Gain): 0.025822
 A2 (Curvature): 0.000000
 n (Exponent): 1.000000
 Correlation: 0.999134
 Std Error of Est: 0.000026
 Predicted MDL: 0.006685
 Predicted MQL: 0.022284

Re-Slope: 1.000000
 Y-int: 0.000000

Status: OK.

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	.00001	.000	.000	-.00021	.000	1
S1	.02000	.01418	-.006	-29.1	.00014	.000	1
S3	2.5000	2.2866	-.213	-8.54	.05878	.000	1
S4	5.0000	4.9176	-.082	-1.65	.12667	.001	1
S5	10.000	10.301	.301	3.01	.26559	.002	1

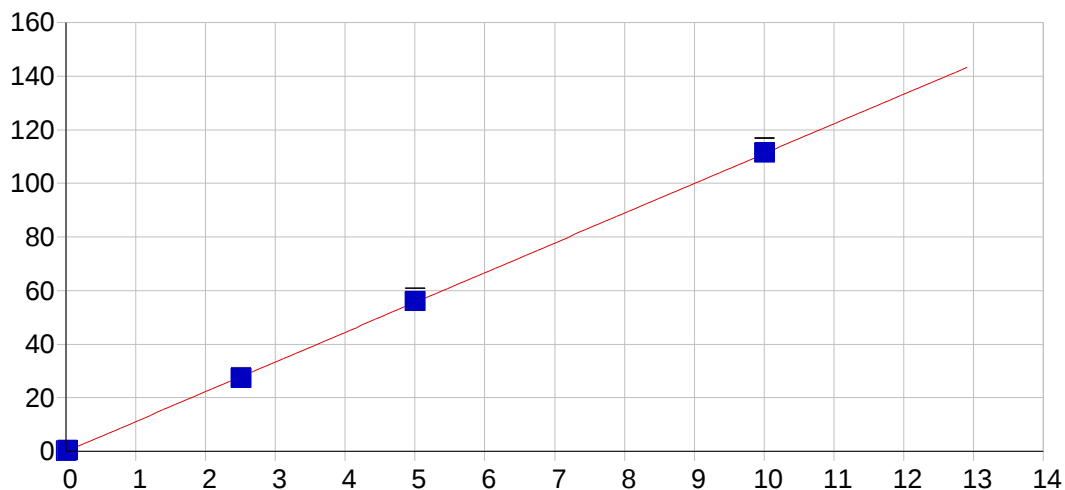


Li 670.784 { 50}

Date of Fit: 3/24/2020 16:38:30 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset): 0.021231 Re-Slope: 1.000000
 A1 (Gain): 1.475601 Y-int: 0.000000
 A2 (Curvature): 0.000000
 n (Exponent): 1.000000
 Correlation: 0.999784 Status: OK.
 Std Error of Est: 0.000741
 Predicted MDL: 0.001428
 Predicted MQL: 0.004759

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	.00000	.000	.000	.02124	.001	1
S5	10.000	10.134	.134	1.34	14.975	.136	1
S4	5.0000	4.9837	-.016	-.326	7.3752	.124	1
S3	2.5000	2.3856	-.114	-4.58	3.5414	.032	1
S1	.02000	.01688	-.003	-15.6	.04613	.001	1



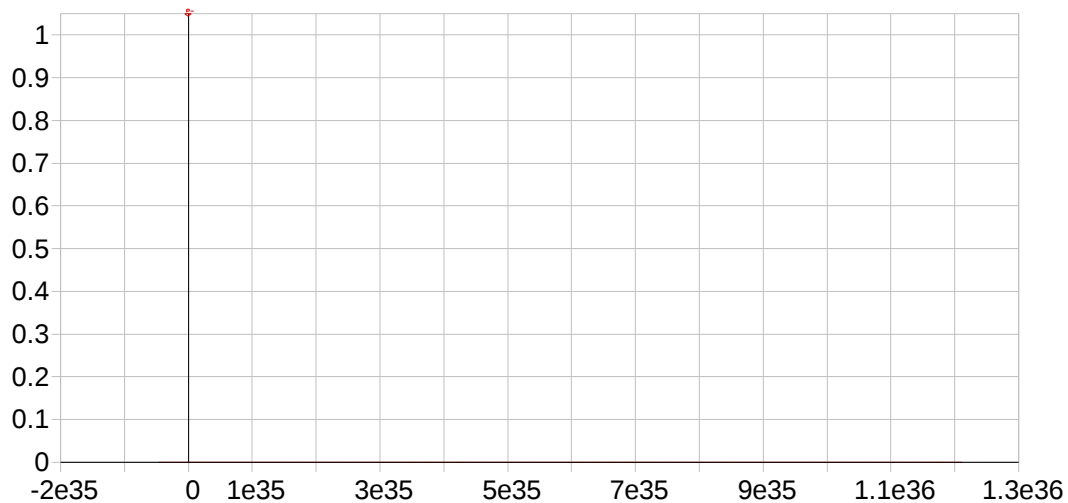
Sr 407.771 { 83}

Date of Fit: 3/24/2020 16:38:30 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset): 0.017853 Re-Slope: 1.000000
 A1 (Gain): 11.102029 Y-int: 0.000000

Status: OK.

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	-.00000	-.000	.000	.01785	.000	1
S1	.02000	.02057	.001	2.84	.24738	.001	1
S3	2.5000	2.4548	-.045	-1.81	27.301	.236	1
S4	5.0000	5.0330	.033	.660	55.953	1.08	1
S5	10.000	10.012	.012	.116	111.28	1.84	1



Y 224.306 {450}*

Date of Fit: <not fit>

Type of Fit: Linear

Weighting: 1/Conc

A0 (Offset):	0.000000
A1 (Gain):	0.000000
A2 (Curvature):	0.000000
n (Exponent):	1.000000
Correlation:	0.000000
Std Error of Est:	0.000000
Predicted MDL:	n/a
Predicted MQL:	n/a

Re-Slope: 1.000000
Y-int: 0.000000

Status: Warning Zero Gain

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
-----------	--------------	-------------	------------	---------	-------	---------	----------



Y 360.073 { 94}*

Date of Fit: <not fit>

Type of Fit: Linear

Weighting: 1/Conc

A0 (Offset): 0.000000

Re-Slope: 1.000000

A1 (Gain): 0.000000

Y-int: 0.000000

A2 (Curvature): 0.000000

n (Exponent): 1.000000

Correlation: 0.000000

Status: Warning Zero Gain

Std Error of Est: 0.000000

Predicted MDL: n/a

Predicted MQL: n/a

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
-----------	--------------	-------------	------------	---------	-------	---------	----------



Y 371.030 { 91}*

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

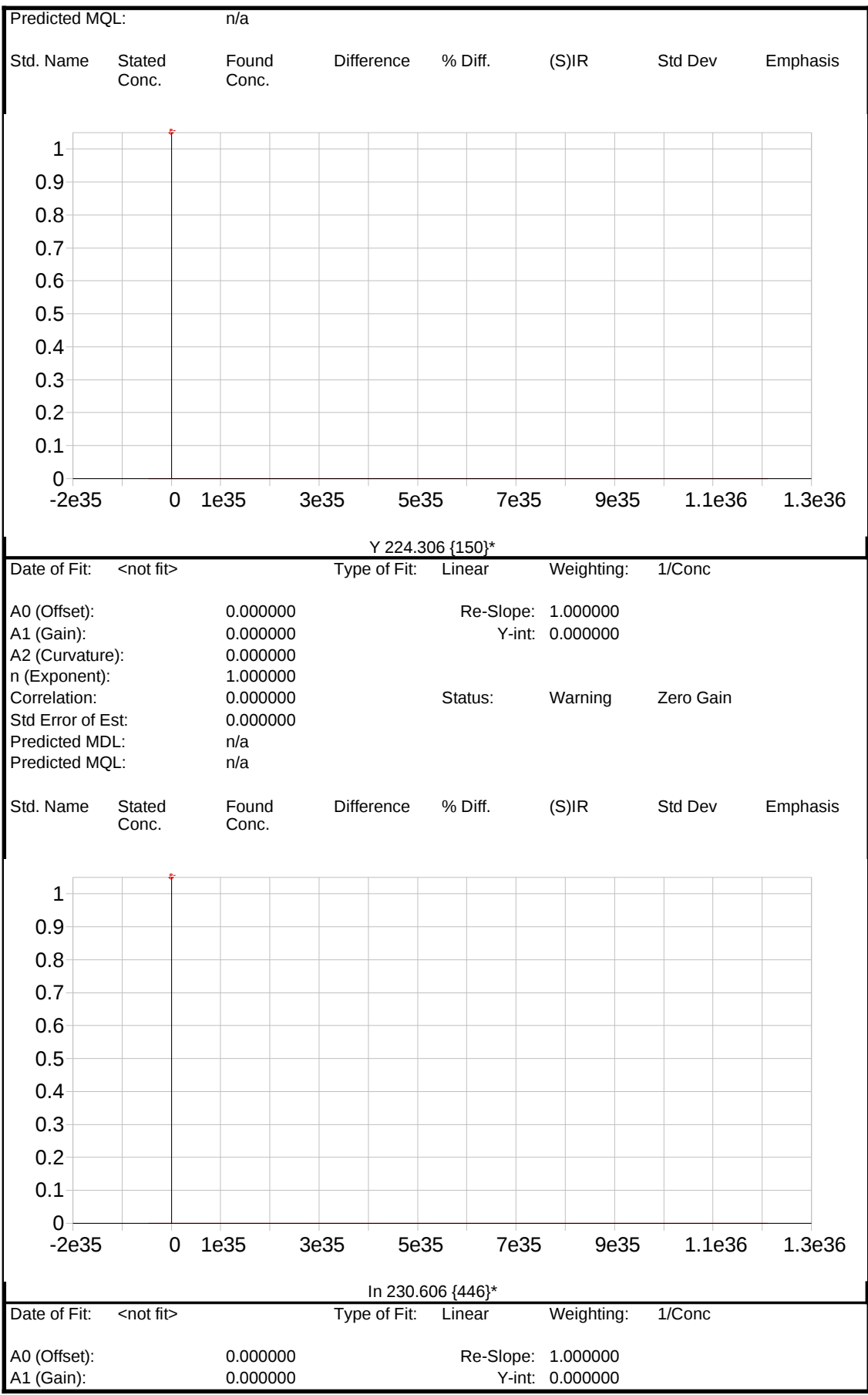
n (Exponent): 1.000000

Correlation: 0.000000

Status: Warning Zero Gain

Std Error of Est: 0.000000

Predicted MDL: n/a



A2 (Curvature):		0.000000		Status:	Warning	Zero Gain	
n (Exponent):		1.000000					
Correlation:		0.000000					
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

Sample Name: S0 Acquired: 3/24/2020 11:15:47 Type: Cal
Method: NON EPA-6010-200.7(v316) 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	.00065	-.00104	.00019	.00154	-.00167	.00691	.01953	-.00228
Stddev	.00010	.00019	.00022	.00021	.00034	.00013	.00191	.00023
%RSD	15.992	18.504	116.19	13.747	20.223	1.8309	9.7781	10.154

#1	.00073	-.00111	-.00001	.00178	-.00177	.00693	.01999	-.00217
#2	.00053	-.00119	.00015	.00145	-.00196	.00678	.02117	-.00212
#3	.00069	-.00082	.00042	.00138	-.00130	.00703	.01743	-.00255

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	.00198	.00953	-.00056	.00093	.00182	.00017	.00024	-.00062
Stddev	.00026	.00028	.00002	.00018	.00036	.00004	.00007	.00036
%RSD	13.341	2.9851	3.1653	19.109	19.464	23.960	31.190	58.573

#1	.00168	.00982	-.00056	.00073	.00191	.00015	.00029	-.00096
#2	.00207	.00925	-.00054	.00105	.00213	.00015	.00028	-.00067
#3	.00218	.00953	-.00057	.00101	.00143	.00022	.00015	-.00024

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	-.00093	.00081	.00398	.00079	.00340	.00174	.00324	-.00105
Stddev	.00023	.00007	.00018	.00007	.00170	.00023	.00012	.00038
%RSD	24.389	8.5276	4.5539	8.6948	49.959	13.227	3.6575	36.029

#1	-.00115	.00089	.00380	.00072	.00451	.00175	.00338	-.00141
#2	-.00070	.00075	.00398	.00086	.00145	.00196	.00317	-.00065
#3	-.00093	.00079	.00416	.00078	.00425	.00150	.00318	-.00109

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	-.00019	.00736	.00030	-.00215	-.00021	.02124	.01785	
Stddev	.00017	.00046	.00001	.00021	.00016	.00147	.00031	
%RSD	88.446	6.2907	4.1048	9.7491	77.335	6.9227	1.7323	

#1	-.00027	.00784	.00030	-.00198	-.00017	.02196	.01780	
#2	-.00030	.00733	.00031	-.00210	-.00007	.01954	.01757	
#3	.00000	.00692	.00029	-.00239	-.00039	.02220	.01818	

Sample Name: S0 Acquired: 3/24/2020 11:15:47 Type: Cal
Method: NON EPA-6010-200.7(v316) 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	1233.5	32278.	5718.6	901.87	2006.6
Stddev	2.3	87.	97.8	2.75	7.2
%RSD	.18886	.26947	1.7109	.30543	.35646
#1	1232.4	32259.	5606.9	902.88	1998.4
#2	1236.2	32202.	5760.0	898.75	2009.5
#3	1231.9	32373.	5789.0	903.98	2011.7

Sample Name: S1 Acquired: 3/24/2020 11:19:51 Type: Cal
Method: NON EPA-6010-200.7(v316) 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	.00198	.00168	.00230	.00323	.00770	.01688	.44091	.01621
Stddev	.00008	.00008	.00014	.00008	.00049	.00043	.00294	.00029
%RSD	4.0707	5.0423	6.3011	2.4196	6.3775	2.5625	.66758	1.7704

#1	.00189	.00161	.00247	.00332	.00764	.01721	.43751	.01646
#2	.00204	.00177	.00221	.00318	.00724	.01704	.44262	.01590
#3	.00201	.00165	.00223	.00320	.00822	.01639	.44260	.01627

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	.01288	.00028	.02466	.01992	.00087	.01427	.02118	.00243
Stddev	.00013	.00001	.00049	.00083	.00003	.00015	.00025	.00011
%RSD	1.0321	3.8909	1.9863	4.1568	2.9596	1.0259	1.1694	4.3652

#1	.01275	.00027	.02520	.02027	.00088	.01426	.02118	.00241
#2	.01301	.00029	.02453	.02052	.00085	.01412	.02094	.00255
#3	.01287	.00027	.02425	.01898	.00090	.01442	.02143	.00234

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	.00515	.13541	.03189	.17730	.00582	.03001	.00279	-.00102
Stddev	.00049	.00131	.00054	.00098	.00002	.00008	.00008	.00012
%RSD	9.5195	.97054	1.6838	.55054	.28089	.25023	2.8409	11.637

#1	.00466	.13693	.03216	.17780	.00581	.03007	.00273	-.00089
#2	.00515	.13470	.03224	.17617	.00582	.03002	.00288	-.00105
#3	.00564	.13460	.03127	.17792	.00584	.02992	.00276	-.00113

Elem	S_1820	Li6707	Sr4077
Units	Cts/S	Cts/S	Cts/S
Avg	.00014	.04613	.24738
Stddev	.00013	.00102	.00149
%RSD	89.691	2.2092	.60301

#1	.00021	.04694	.24596
#2	-.00000	.04647	.24893
#3	.00021	.04499	.24724

Sample Name: S1 Acquired: 3/24/2020 11:19:51 Type: Cal
Method: NON EPA-6010-200.7(v316) 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	1237.8	32517.	5742.0	911.47	2014.3
Stddev	3.2	87.	18.5	.94	10.9
%RSD	.26017	.26664	.32139	.10336	.54248
#1	1238.2	32418.	5740.5	912.00	2011.6
#2	1240.8	32581.	5724.4	910.38	2026.3
#3	1234.4	32551.	5761.2	912.02	2005.0

Sample Name: S2 Acquired: 3/24/2020 11:23:56 Type: Cal
 Method: NON EPA-6010-200.7(v316) 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	.13095	.02435	.09220	.02245
Stddev	.00032	.00018	.00122	.00028
%RSD	.24742	.73615	1.3219	1.2352

#1	.13076	.02452	.09081	.02217
#2	.13077	.02435	.09309	.02273
#3	.13132	.02416	.09269	.02246

Int. Std.	Y_3600	Y_3710
Units	Cts/S	Cts/S
Avg	31685.	5699.2
Stddev	128.	69.9
%RSD	.40293	1.2264

#1	31659.	5619.0
#2	31572.	5731.7
#3	31824.	5746.9

Sample Name: S3 Acquired: 3/24/2020 11:27:57 Type: Cal
Method: NON EPA-6010-200.7(v316) 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	.16031	.16827	.34637	.15075	.43066	.43380	19.093	.34732
Stddev	.00064	.00133	.00270	.00076	.00148	.00301	.163	.00369
%RSD	.40027	.79310	.78010	.50596	.34281	.69391	.85485	1.0631

#1	.16037	.16856	.34724	.14987	.43024	.43036	18.946	.34818
#2	.15964	.16681	.34334	.15108	.42944	.43596	19.268	.35051
#3	.16092	.16943	.34852	.15129	.43230	.43508	19.065	.34327

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	2.1784	.69842	.03781	.96429	.51862	.01839	.73612	.14298
Stddev	.0089	.00765	.00029	.00481	.00122	.00038	.00837	.00211
%RSD	.41008	1.0960	.77501	.49924	.23452	2.0526	1.1367	1.4737

#1	2.1839	.69033	.03779	.96423	.51755	.01798	.72692	.14082
#2	2.1681	.70555	.03812	.95950	.51837	.01846	.74328	.14503
#3	2.1833	.69938	.03754	.96913	.51994	.01873	.73815	.14310

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	.64807	.09342	.51974	.13323	3.8998	.12585	.68511	2.0272
Stddev	.00482	.00016	.00543	.00156	.0155	.00107	.00554	.0066
%RSD	.74327	.17188	1.0443	1.1697	.39749	.84712	.80909	.32446

#1	.64989	.09325	.51381	.13143	3.9160	.12474	.68871	2.0288
#2	.64261	.09344	.52095	.13424	3.8982	.12596	.68788	2.0200
#3	.65171	.09357	.52446	.13401	3.8851	.12686	.67872	2.0329

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	.37510	1.3429	.01636	.13963	.05878	3.5414	27.301	
Stddev	.00223	.0178	.00030	.00119	.00026	.0318	.236	
%RSD	.59324	1.3284	1.8611	.85266	.43977	.89915	.86334	

#1	.37582	1.3223	.01605	.13952	.05908	3.5202	27.094	
#2	.37260	1.3537	.01638	.13849	.05859	3.5780	27.557	
#3	.37687	1.3526	.01666	.14087	.05869	3.5261	27.251	

Sample Name: S3 Acquired: 3/24/2020 11:27:57 Type: Cal
Method: NON EPA-6010-200.7(v316) 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	1211.2	31520.	5756.3	884.23	1904.1
Stddev	4.8	92.	56.5	7.40	10.2
%RSD	.39584	.29100	.98150	.83709	.53331
#1	1205.7	31415.	5720.3	875.72	1892.5
#2	1213.4	31558.	5727.1	887.86	1911.1
#3	1214.6	31587.	5821.4	889.12	1908.8

Sample Name: S4 Acquired: 3/24/2020 11:31:45 Type: Cal
Method: NON EPA-6010-200.7(v316) 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	.33370	.35162	.72736	.31206	.89193	.88765	38.993	.70034
Stddev	.00247	.00269	.00336	.00172	.00659	.01300	.942	.00557
%RSD	.73894	.76377	.46145	.54983	.73867	1.4650	2.4167	.79475

#1	.33110	.35039	.72403	.31095	.88948	.87386	38.034	.69418
#2	.33401	.34977	.72731	.31120	.88692	.88941	39.026	.70183
#3	.33600	.35470	.73074	.31404	.89939	.89968	39.918	.70500

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	4.5510	1.4275	.07796	2.0040	1.0615	.03871	1.5030	.29731
Stddev	.0152	.0210	.00018	.0086	.0101	.00028	.0140	.00269
%RSD	.33426	1.4676	.23238	.42772	.95271	.71224	.93030	.90499

#1	4.5411	1.4053	.07784	1.9967	1.0578	.03839	1.4899	.29496
#2	4.5434	1.4302	.07817	2.0018	1.0538	.03885	1.5013	.29673
#3	4.5685	1.4469	.07787	2.0134	1.0730	.03888	1.5178	.30024

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	1.3511	.19157	1.1019	.27391	8.0194	.26454	1.3945	4.1890
Stddev	.0045	.00041	.0107	.00161	.0445	.00211	.0064	.0271
%RSD	.33028	.21177	.96706	.58872	.55436	.79925	.45886	.64700

#1	1.3477	.19195	1.0899	.27206	8.0421	.26211	1.3874	4.1703
#2	1.3495	.19114	1.1100	.27505	7.9682	.26554	1.3959	4.1765
#3	1.3561	.19162	1.1059	.27462	8.0479	.26597	1.4000	4.2200

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	.79073	2.7349	.03396	.30098	.12667	7.3752	55.953	
Stddev	.00327	.0379	.00040	.00205	.00066	.1244	1.081	
%RSD	.41391	1.3856	1.1870	.68090	.51966	1.6863	1.9314	

#1	.78818	2.6949	.03359	.30083	.12647	7.2410	54.834	
#2	.78959	2.7397	.03391	.29900	.12614	7.3978	56.033	
#3	.79442	2.7702	.03439	.30309	.12741	7.4867	56.991	

Sample Name: S4 Acquired: 3/24/2020 11:31:45 Type: Cal
Method: NON EPA-6010-200.7(v316) 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	1199.5	31528.	5872.7	887.66	1846.3
Stddev	4.4	53.	23.1	3.68	2.8
%RSD	.36473	.16785	.39402	.41405	.15427
#1	1202.7	31500.	5893.2	886.09	1847.9
#2	1201.2	31495.	5877.2	891.85	1848.0
#3	1194.5	31589.	5847.6	885.02	1843.0

Sample Name: S5 Acquired: 3/24/2020 11:35:48 Type: Cal
Method: NON EPA-6010-200.7(v316) 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	.67721	.70440	1.4790	.62901	1.8195	1.7895	78.257	1.4084
Stddev	.00284	.00337	.0109	.00350	.0099	.0196	1.665	.0037
%RSD	.41927	.47854	.73628	.55654	.54645	1.0933	2.1273	.25984

#1	.67571	.70191	1.4717	.62519	1.8108	1.7681	76.759	1.4042
#2	.67543	.70304	1.4737	.62979	1.8173	1.7941	77.961	1.4108
#3	.68048	.70823	1.4915	.63206	1.8304	1.8064	80.049	1.4102

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	9.2520	2.8586	.15878	4.0796	2.1121	.07808	2.9992	.60832
Stddev	.0621	.0363	.00084	.0337	.0128	.00052	.0376	.00911
%RSD	.67176	1.2712	.52935	.82545	.60432	.66455	1.2521	1.4983

#1	9.2032	2.8188	.15943	4.0558	2.1045	.07749	2.9582	.59909
#2	9.2307	2.8670	.15909	4.0647	2.1049	.07846	3.0074	.60857
#3	9.3220	2.8900	.15783	4.1181	2.1268	.07829	3.0319	.61731

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	2.7249	.38931	2.2718	.55222	16.004	.54471	2.7811	8.3963
Stddev	.0178	.00127	.0039	.00796	.076	.00055	.0250	.0395
%RSD	.65162	.32641	.17041	1.4411	.47454	.10056	.89934	.47083

#1	2.7139	.38973	2.2729	.54340	16.090	.54478	2.7533	8.3656
#2	2.7155	.39032	2.2750	.55439	15.973	.54522	2.7883	8.3823
#3	2.7454	.38788	2.2675	.55886	15.948	.54413	2.8017	8.4409

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	1.6153	5.4926	.06864	.62954	.26559	14.975	111.28	
Stddev	.0117	.0594	.00100	.00404	.00241	.136	1.84	
%RSD	.72603	1.0822	1.4527	.64249	.90828	.90511	1.6513	

#1	1.6061	5.4279	.06754	.62586	.26448	14.821	109.20	
#2	1.6112	5.5050	.06892	.62888	.26394	15.024	111.96	
#3	1.6285	5.5448	.06947	.63387	.26836	15.078	112.69	

Sample Name: S5 Acquired: 3/24/2020 11:35:48 Type: Cal
Method: NON EPA-6010-200.7(v316) 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	1174.6	30757.	5799.8	867.45	1768.1
Stddev	2.4	183.	34.6	6.54	9.4
%RSD	.20168	.59565	.59582	.75393	.53306
#1	1176.5	30613.	5838.8	860.07	1775.7
#2	1175.4	30695.	5787.3	869.76	1771.0
#3	1172.0	30963.	5773.2	872.52	1757.5

Sample Name: ICV01 Acquired: 3/24/2020 11:51:06 Type: Unk
Method: NON EPA-6010-200.7(v316) 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	.9991792	1.018543	.9979091	1.029192	1.027699	2.595748
Stddev	.0070864	.005261	.0032420	.005873	.004566	.014614
%RSD	.7092220	.5165009	.3248746	.5705963	.4443341	.5629909

#1	.9919636	1.012512	.9945309	1.023276	1.026755	2.592379
#2	.9994452	1.020931	1.000995	1.029278	1.023678	2.611752
#3	1.006129	1.022187	.998201	1.035020	1.032663	2.583112

Elem	Ba4934	Be2348	Cd2265	Ca3736	Cr2677	Co2286
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.5348321	.5100901	.5058173	10.02243	.5218316	.5166920
Stddev	.0013776	.0058211	.0018464	.05656	.0028049	.0020968
%RSD	.2575667	1.141193	.3650268	.5643101	.5375182	.4058169

#1	.5335718	.5151612	.5042642	9.96285	.5250699	.5161608
#2	.5363027	.5113752	.5053291	10.02905	.5202667	.5149119
#3	.5346218	.5037338	.5078588	10.07539	.5201583	.5190034

Elem	Cu2247	Fe2404	Mn2576	Mg2790	Ni2316	Ag3280
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.5256773	9.998046	.5261707	5.985911	.5106742	.2512784
Stddev	.0019896	.115871	.0036481	.060670	.0015563	.0004687
%RSD	.3784875	1.158939	.6933368	1.013541	.3047614	.1865439

#1	.5246515	9.886917	.5242206	5.925888	.5092555	.2510509
#2	.5244099	9.989083	.5303794	6.047207	.5104282	.2518175
#3	.5279705	10.11814	.5239121	5.984638	.5123389	.2509668

Elem	Na5895	V_2924	Zn2138	K_7664	B_2496	Mo2020
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	9.895981	.5001162	1.032074	9.839595	2.496146	2.533015
Stddev	.097070	.0032697	.004786	.071080	.035843	.015828
%RSD	.9809074	.6537931	.4637133	.7223838	1.435915	.6248517

#1	9.790230	.5000524	1.026656	9.759292	2.526936	2.520232
#2	9.916684	.5034173	1.033841	9.865055	2.504703	2.528095
#3	9.981031	.4968788	1.035725	9.894439	2.456800	2.550719

Sample Name: ICV01 Acquired: 3/24/2020 11:51:06 Type: Unk
 Method: NON EPA-6010-200.7(v316) Mode: CONC Corr. Factor: 1.000000
 User: Bin Custom ID1: ICV01 Custom ID2: Custom ID3:
 Comment:

Elem	Sn1899	Ti3361	Si2881	P_1774	S_1820	Li6707
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	2.424497	2.484996	2.480554	F .0000817	F -.000226	F -.001585
Stddev	.013764	.005031	.031385	.0026955	.000754	.000388
%RSD	.5677185	.2024589	1.265251	3298.364	333.9051	24.50278

#1	2.409410	2.482409	2.444510	-.001100	.000330	-.001199
#2	2.427712	2.490794	2.495306	-.001821	.000076	-.001975
#3	2.436370	2.481784	2.501845	.003166	-.001084	-.001581

Elem	Sr4077
Units	ppm
Avg	F -.009322
Stddev	.000145
%RSD	1.551612

#1	-.009210
#2	-.009270
#3	-.009485

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	1198.035	31376.10	5801.690	871.3774	1912.268
Stddev	3.531	143.12	74.472	1.4940	3.834
%RSD	.2947521	.4561409	1.283622	.1714509	.2004739

#1	1194.002	31214.45	5725.509	869.6957	1908.855
#2	1200.573	31427.18	5805.234	872.5512	1911.534
#3	1199.530	31486.67	5874.326	871.8854	1916.415

Sample Name: LLICV01 Acquired: 3/24/2020 12:19:02 Type: Unk
Method: NON EPA-6010-200.7(v316) 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	.0171311	.0420337	.0124916	.0219027	.0590317	.1144855
Stddev	.0042780	.0057747	.0039598	.0026962	.0007203	.0044965
%RSD	24.97185	13.73824	31.69970	12.31004	1.220159	3.927547

#1	.0130749	.0419682	.0098443	.0231141	.0584391	.1196524
#2	.0167175	.0362921	.0170438	.0188133	.0588227	.1114598
#3	.0216008	.0478409	.0105866	.0237807	.0598334	.1123443

Elem	Ba4934	Be2348	Cd2265	Ca3736	Cr2677	Co2286
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.1129414	.0065564	.0060805	2.165381	.0111871	.0320684
Stddev	.0016381	.0001096	.0002954	.052548	.0004385	.0001655
%RSD	1.450424	1.671932	4.858344	2.426732	3.919307	.5159470

#1	.1114188	.0065444	.0063045	2.108540	.0107051	.0319333
#2	.1127307	.0064532	.0057457	2.175414	.0115623	.0322529
#3	.1146747	.0066715	.0061912	2.212189	.0112939	.0320188

Elem	Cu2247	Fe2404	Mn2576	Mg2790	Ni2316	Ag3280
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0237110	.0978940	.0226512	2.120429	.0446315	.0110775
Stddev	.0008088	.0003861	.0004837	.032489	.0003970	.0001954
%RSD	3.410892	.3943994	2.135266	1.532191	.8894934	1.764151

#1	.0228312	.0982384	.0223918	2.084986	.0450847	.0108899
#2	.0244220	.0979669	.0223525	2.127503	.0444644	.0112799
#3	.0238799	.0974766	.0232092	2.148798	.0443454	.0110626

Elem	Na5895	V_2924	Zn2138	K_7664	B_2496	Mo2020
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	2.139413	.0436189	.0447939	2.081554	.1036100	.2299289
Stddev	.037614	.0010275	.0002894	.031372	.0020424	.0024371
%RSD	1.758130	2.355579	.6461699	1.507133	1.971200	1.059920

#1	2.096459	.0432024	.0448082	2.045581	.1014714	.2288144
#2	2.166458	.0428651	.0444975	2.095841	.1038184	.2282483
#3	2.155322	.0447892	.0450759	2.103239	.1055401	.2327239

Sample Name: LLICV01 Acquired: 3/24/2020 12:19:02 Type: Unk
 Method: NON EPA-6010-200.7(v316) 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	.0424499	.0409221	.4044932	.0207161	F .0146757	.0167377
Stddev	.0014384	.0005943	.0106669	.0004740	.0065930	.0006837
%RSD	3.388423	1.452257	2.637092	2.288006	44.92454	4.084849

#1	.0440258	.0403370	.3921764	.0203704	.0163479	.0160373
#2	.0421161	.0409041	.4105873	.0212565	.0074076	.0174035
#3	.0412077	.0415252	.4107160	.0205216	.0202716	.0167721

Elem	Sr4077
Units	ppm
Avg	.0216494
Stddev	.0002840
%RSD	1.312037

#1	.0213906
#2	.0216042
#3	.0219533

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	1189.900	31613.90	5929.714	885.2847	1933.830
Stddev	6.020	121.80	58.153	3.7057	6.743
%RSD	.5059203	.3852676	.9806968	.4185862	.3487040

#1	1195.607	31638.30	5899.145	884.1923	1936.218
#2	1190.482	31481.75	5996.776	882.2480	1939.055
#3	1183.610	31721.65	5893.221	889.4138	1926.218

Sample Name: ICB01 Acquired: 3/24/2020 12:23:05 Type: Unk
Method: NON EPA-6010-200.7(v316) 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	-.004582	-.001122	-.002332	-.003379	.0000696	-.001724	.0002437
Stddev	.002652	.001186	.001995	.005876	.0014115	.002315	.0003735
%RSD	57.88146	105.7832	85.55680	173.8846	2028.330	134.3111	153.2523

#1	-.006281	-.002197	-.002440	.003220	-.000975	.000286	-.000172
#2	-.001526	.000151	-.004271	-.008042	.001675	-.004255	.000351
#3	-.005941	-.001319	-.000285	-.005315	-.000491	-.001202	.000551

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.000071	-.000205	-.005031	.0011366	-.000326	.0001456	-.005674
Stddev	.000081	.000118	.006188	.0007410	.000327	.0003573	.007247
%RSD	113.0439	57.71470	122.9938	65.19203	100.2265	245.4506	127.7254

#1	-.000116	-.000097	.001189	.0005152	-.000703	-.000101	-.013890
#2	-.000120	-.000187	-.011187	.0009380	-.000147	-.000017	-.000195
#3	.000022	-.000332	-.005095	.0019567	-.000128	.000555	-.002936

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.000306	-.001949	.0000890	-.000187	-.005388	-.000531	-.000585
Stddev	.000277	.022349	.0001894	.000522	.000834	.000795	.000795
%RSD	90.66944	1146.941	212.8701	279.5129	15.47846	149.6974	135.9531

#1	-.000043	-.026941	.0000535	.000331	-.004450	.000384	.000260
#2	-.000280	.016118	.0002937	-.000714	-.006047	-.001052	-.001319
#3	-.000595	.004977	-.000080	-.000177	-.005667	-.000926	-.000696

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.027353	-.003029	-.000052	.0000151	-.000696	.0146183	.0009312
Stddev	.009427	.000116	.000123	.0007919	.000890	.0025285	.0012298
%RSD	34.46270	3.839644	234.7717	5256.835	127.9163	17.29669	132.0669

#1	-.024711	-.002928	-.000137	-.000892	-.000368	.0129158	.0000798
#2	-.019530	-.003156	.000088	.000368	-.001703	.0175237	.0003726
#3	-.037819	-.003003	-.000108	.000569	-.000016	.0134155	.0023412

Sample Name: ICB01 Acquired: 3/24/2020 12:23:05 Type: Unk
 Method: NON EPA-6010-200.7(v316) 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	.0028771	-.001251	.0000514
Stddev	.0088659	.000648	.0000492
%RSD	308.1579	51.80809	95.71100

#1	.0043007	-.001297	.0000039
#2	-.006615	-.001875	.0001021
#3	.010945	-.000581	.0000481

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	1190.453	31329.09	5787.776	875.0253	1947.656
Stddev	4.863	63.09	25.273	.9771	9.799
%RSD	.4085177	.2013715	.4366545	.1116620	.5031095

#1	1189.036	31268.22	5782.668	875.9065	1946.234
#2	1195.868	31324.87	5765.447	873.9745	1958.088
#3	1186.456	31394.19	5815.212	875.1948	1938.646

Sample Name: CRI01 Acquired: 3/24/2020 12:35:03 Type: Unk
Method: NON EPA-6010-200.7(v316) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: CRI01 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0237434	.0399861	.0146895	.0220851	.0532998	.1084375	.1087804
Stddev	.0018288	.0008008	.0028504	.0032539	.0019914	.0081367	.0003297
%RSD	7.702396	2.002759	19.40404	14.73347	3.736143	7.503543	.3030715

#1	.0217831	.0408512	.0114116	.0201166	.0510269	.1119061	.1091590
#2	.0240434	.0392706	.0160720	.0202978	.0541348	.0991413	.1085568
#3	.0254036	.0398365	.0165850	.0258410	.0547378	.1142650	.1086254

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0059326	.0077069	1.915074	.0106219	.0296228	.0209794	.0956803
Stddev	.0000470	.0001228	.026390	.0016495	.0004053	.0001231	.0027536
%RSD	.7931225	1.593762	1.377993	15.52897	1.368167	.5866578	2.877923

#1	.0059806	.0078449	1.884818	.0104849	.0293139	.0209510	.0936498
#2	.0059305	.0076095	1.927066	.0123355	.0300817	.0211141	.0945765
#3	.0058866	.0076664	1.933338	.0090451	.0294727	.0208729	.0988145

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0218907	1.893064	.0407455	.0108545	1.880571	.0399282	.0417904
Stddev	.0006616	.029135	.0005991	.0006194	.015796	.0017532	.0011659
%RSD	3.022460	1.539041	1.470248	5.706143	.8399659	4.390882	2.789943

#1	.0213992	1.895122	.0403496	.0115027	1.862454	.0418633	.0408454
#2	.0216299	1.921115	.0404522	.0107922	1.891461	.0384456	.0430933
#3	.0226430	1.862954	.0414347	.0102687	1.887798	.0394758	.0414325

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	1.766343	.0912249	.2013308	.0398904	.0405861	.3452378	.0188835
Stddev	.052994	.0017866	.0012196	.0006528	.0012619	.0066803	.0031621
%RSD	3.000182	1.958456	.6057476	1.636452	3.109159	1.934999	16.74545

#1	1.740111	.0931409	.2015440	.0391412	.0398236	.3474124	.0171519
#2	1.827336	.0909290	.2000186	.0401931	.0398920	.3505598	.0169653
#3	1.731582	.0896047	.2024296	.0403369	.0420427	.3377411	.0225332

Sample Name: CRI01 Acquired: 3/24/2020 12:35:03 Type: Unk
 Method: NON EPA-6010-200.7(v316) Mode: CONC Corr. Factor: 1.000000
 User: Bin Custom ID1: CRI01 Custom ID2: Custom ID3:
 Comment:

Elem	S_1820	Li6707	Sr4077
Units	ppm	ppm	ppm
Avg	.0177844	.0195825	.0241700
Stddev	.0022615	.0006092	.0001291
%RSD	12.71624	3.110781	.5342817

#1	.0153771	.0195469	.0240234
#2	.0181117	.0202086	.0242195
#3	.0198645	.0189919	.0242671

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	1173.952	30997.19	5759.273	857.7258	1914.796
Stddev	4.111	165.62	62.996	2.9104	2.635
%RSD	.3501488	.5342941	1.093820	.3393127	.1376154

#1	1169.936	30904.44	5690.887	855.3291	1911.764
#2	1178.151	30898.73	5771.996	856.8841	1916.094
#3	1173.769	31188.40	5814.937	860.9643	1916.530

Sample Name: ICSA01 Acquired: 3/24/2020 12:39:06 Type: Unk
Method: NON EPA-6010-200.7(v316) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: ICSA01 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.009336	-.001071	-.010427	-.012863	-.001553	271.7934
Stddev	.007923	.005175	.001619	.011404	.002039	2.4038
%RSD	84.86975	483.3366	15.52897	88.66262	131.3336	.8844361

#1	-.008135	-.006317	-.010846	.000203	-.003797	269.0203
#2	-.017791	-.000926	-.011796	-.020822	-.001045	273.2850
#3	-.002082	.004031	-.008640	-.017969	.000185	273.0748

Elem	Ba4934	Be2348	Cd2265	Ca3736	Cr2677	Co2286
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0076308	.0002880	-.002102	255.8229	.0561059	.0047609
Stddev	.0006892	.0002386	.000116	2.1282	.0003465	.0000627
%RSD	9.031770	82.81888	5.503947	.8319164	.6175417	1.316211

#1	.0074985	.0001067	-.002190	253.3932	.0564267	.0047657
#2	.0083766	.0001991	-.002145	257.3565	.0561524	.0046960
#3	.0070174	.0005583	-.001971	256.7192	.0557385	.0048211

Elem	Cu2247	Fe2404	Mn2576	Mg2790	Ni2316	Ag3280
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.004943	106.0829	.0103021	276.2768	.0165071	.0030546
Stddev	.000492	.3757	.0007039	2.4241	.0014364	.0010602
%RSD	9.948091	.3541899	6.832202	.8774230	8.701484	34.70784

#1	-.004375	105.7540	.0110387	273.4792	.0180676	.0018305
#2	-.005231	106.0022	.0096363	277.5965	.0152402	.0036582
#3	-.005222	106.4924	.0102314	277.7548	.0162134	.0036753

Elem	Na5895	V_2924	Zn2138	K_7664	B_2496	Mo2020
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0305732	.0159764	.0014393	-.011116	-.004350	-.011353
Stddev	.0104989	.0036298	.0003013	.028484	.002906	.000486
%RSD	34.34004	22.72010	20.93534	256.2447	66.80162	4.281949

#1	.0214103	.0186498	.0013363	-.020610	-.004992	-.011855
#2	.0420290	.0174352	.0012030	-.033641	-.006882	-.010884
#3	.0282804	.0118440	.0017787	.020903	-.001177	-.011321

Sample Name: ICSA01 Acquired: 3/24/2020 12:39:06 Type: Unk
Method: NON EPA-6010-200.7(v316) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: ICSA01 Custom ID2: Custom ID3:
Comment:

Elem	Sn1899	Ti3361	Si2881	P_1774	S_1820	Li6707
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0018442	.0012672	.0082273	F .0223627	F -.033010	.0081999
Stddev	.0025044	.0011773	.0039039	.0033317	.008119	.0023666
%RSD	135.7947	92.90031	47.45030	14.89869	24.59496	28.86120

#1	.0040818	.0008089	.0058911	.0189948	-.040181	.0068623
#2	.0023118	.0026047	.0127342	.0224360	-.034656	.0109324
#3	-.000861	.0003881	.0060568	.0256571	-.024195	.0068050

Elem	Sr4077
Units	ppm
Avg	-.007334
Stddev	.000358
%RSD	4.882331

#1	-.007704
#2	-.006989
#3	-.007309

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	1083.684	28485.03	5628.932	801.7774	1601.303
Stddev	9.289	88.99	26.102	2.2126	12.290
%RSD	.8571574	.3124030	.4637167	.2759660	.7675211

#1	1087.643	28390.45	5637.759	800.0050	1605.542
#2	1090.339	28497.56	5599.560	804.2573	1610.913
#3	1073.072	28567.10	5649.475	801.0700	1587.454

Sample Name: ICSAB01 Acquired: 3/24/2020 12:43:07 Type: Unk
Method: NON EPA-6010-200.7(v316) 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	.1246061	.0993714	.0580427	.0390805	.6773668	274.6508
Stddev	.0057892	.0013392	.0019212	.0026848	.0065070	2.9742
%RSD	4.646011	1.347674	3.309977	6.869821	.9606326	1.082887

#1	.1311666	.1005943	.0580823	.0412565	.6840137	275.2637
#2	.1224370	.0995797	.0561020	.0360802	.6710093	271.4179
#3	.1202146	.0979403	.0599438	.0399048	.6770773	277.2707

Elem	Ba4934	Be2348	Cd2265	Ca3736	Cr2677	Co2286
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.5869734	.5314372	1.090434	258.6453	.6027964	.5613174
Stddev	.0049054	.0056312	.005059	2.2566	.0032435	.0029992
%RSD	.8357104	1.059620	.4639255	.8724746	.5380818	.5343195

#1	.5888290	.5356653	1.086070	258.7730	.6060561	.5578586
#2	.5814109	.5250450	1.089253	256.3276	.5995693	.5628950
#3	.5906803	.5336013	1.095979	260.8354	.6027640	.5631986

Elem	Cu2247	Fe2404	Mn2576	Mg2790	Ni2316	Ag3280
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.5382329	108.3176	.5406268	279.6382	1.104748	.2386169
Stddev	.0025671	.4067	.0047281	2.7336	.006401	.0001685
%RSD	.4769487	.3754473	.8745632	.9775647	.5794525	.0706000

#1	.5363322	107.8511	.5404064	279.8303	1.099733	.2384896
#2	.5372133	108.5042	.5360128	276.8136	1.102554	.2388079
#3	.5411531	108.5974	.5454613	282.2707	1.111959	.2385533

Elem	Na5895	V_2924	Zn2138	K_7664	B_2496	Mo2020
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.1140087	.5473908	1.130497	.0633915	1.096456	1.155374
Stddev	.0059134	.0034396	.006032	.0226912	.009516	.003421
%RSD	5.186756	.6283608	.5336053	35.79529	.8678579	.2961253

#1	.1101767	.5468640	1.135642	.0429063	1.106652	1.152638
#2	.1110303	.5442450	1.131991	.0877818	1.087811	1.154273
#3	.1208190	.5510634	1.123858	.0594864	1.094906	1.159210

Sample Name: ICSAB01 Acquired: 3/24/2020 12:43:07 Type: Unk
Method: NON EPA-6010-200.7(v316) 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	1.182614	1.136434	1.153516	F .0382760	F -.024178	F .0205512
Stddev	.005843	.011178	.008143	.0007620	.011048	.0012205
%RSD	.4940759	.9835929	.7059455	1.990888	45.69331	5.938629
#1	1.178039	1.135584	1.144434	.0387600	-.011856	.0200171
#2	1.180608	1.125706	1.160167	.0386705	-.027480	.0196888
#3	1.189196	1.148013	1.155947	.0373976	-.033199	.0219476

Elem	Sr4077
Units	ppm
Avg	F .5451965
Stddev	.0065585
%RSD	1.202968
#1	.5476607
#2	.5377628
#3	.5501661

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	1081.175	28396.24	5677.567	790.9610	1593.543
Stddev	4.519	138.80	67.031	5.2923	9.024
%RSD	.4179863	.4888071	1.180632	.6690927	.5662912
#1	1086.393	28267.08	5610.693	784.9095	1603.533
#2	1078.508	28378.62	5744.754	793.2496	1585.981
#3	1078.624	28543.01	5677.254	794.7238	1591.116

Sample Name: CCV01 Acquired: 3/24/2020 12:51:49 Type: Unk
Method: NON EPA-6010-200.7(v316) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: CCV01 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	4.966017	4.991684	4.931494	5.147443	4.985133	9.864642	10.04267
Stddev	.031309	.013964	.034140	.020341	.033959	.081418	.13979
%RSD	.6304661	.2797496	.6922803	.3951668	.6812143	.8253544	1.391921

#1	4.931263	4.992718	4.913904	5.124221	4.948047	9.778449	9.88444
#2	4.974772	4.977232	4.909736	5.156000	4.992646	9.875227	10.09419
#3	4.992017	5.005103	4.970842	5.162107	5.014708	9.940250	10.14939

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.2394872	2.455661	24.60369	.9925272	2.473064	1.251522	5.052132
Stddev	.0024504	.014642	.23738	.0008996	.009578	.007833	.028119
%RSD	1.023177	.5962437	.9648085	.0906368	.3872989	.6259028	.5565848

#1	.2368337	2.439278	24.33974	.9917330	2.472172	1.243183	5.041307
#2	.2399633	2.460239	24.67163	.9923443	2.463962	1.252657	5.031035
#3	.2416646	2.467467	24.79968	.9935041	2.483056	1.258726	5.084056

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	2.454680	24.62437	2.481727	1.246898	25.33990	2.483957	2.522867
Stddev	.030024	.14051	.009620	.001574	.04990	.024375	.015529
%RSD	1.223139	.5706167	.3876438	.1262568	.1969151	.9812794	.6155390

#1	2.427041	24.47170	2.470947	1.245080	25.32669	2.464087	2.524158
#2	2.450375	24.65314	2.484795	1.247789	25.29794	2.476629	2.537710
#3	2.486625	24.74826	2.489439	1.247825	25.39507	2.511155	2.506733

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	24.83887	4.868527	4.984257	4.926920	4.942849	5.023985	4.998253
Stddev	.19746	.039197	.030850	.027128	.045703	.026127	.026696
%RSD	.7949620	.8051057	.6189397	.5506087	.9246326	.5200474	.5341157

#1	24.74099	4.824791	4.948939	4.898512	4.897942	5.014991	4.977852
#2	24.70948	4.900482	4.997892	4.929694	4.941297	5.003543	4.988440
#3	25.06616	4.880310	5.005939	4.952555	4.989309	5.053421	5.028467

Sample Name: CCV01 Acquired: 3/24/2020 12:51:49 Type: Unk
Method: NON EPA-6010-200.7(v316) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: CCV01 Custom ID2: Custom ID3:
Comment:

Elem	S_1820	Li6707	Sr4077
Units	ppm	ppm	ppm
Avg	4.906705	4.868853	5.022994
Stddev	.023258	.066450	.100793
%RSD	.4740122	1.364797	2.006642

#1	4.889291	4.812830	4.928645
#2	4.897706	4.851458	5.011152
#3	4.933118	4.942270	5.129186

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	1146.739	30251.12	5769.826	843.1547	1775.951
Stddev	5.208	47.71	32.833	4.2490	6.637
%RSD	.4541971	.1577147	.5690472	.5039408	.3737151

#1	1152.667	30208.26	5802.951	843.4144	1783.355
#2	1144.657	30302.53	5769.235	838.7818	1773.960
#3	1142.895	30242.58	5737.293	847.2679	1770.537

Sample Name: LLCCV01 Acquired: 3/24/2020 13:00:15 Type: Unk
Method: NON EPA-6010-200.7(v316) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: LLCCV01 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0189173	.0376538	.0125417	.0207266	.0569176	.1112619
Stddev	.0054644	.0030168	.0001850	.0031298	.0024501	.0092116
%RSD	28.88557	8.011973	1.475382	15.10020	4.304680	8.279205

#1	.0144900	.0346048	.0123480	.0209400	.0588961	.1123917
#2	.0172376	.0377193	.0127166	.0237442	.0576796	.1015375
#3	.0250244	.0406374	.0125604	.0174956	.0541770	.1198565

Elem	Ba4934	Be2348	Cd2265	Ca3736	Cr2677	Co2286
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.1101802	.0062134	.0059116	2.076346	.0107011	.0297962
Stddev	.0013428	.0000950	.0001228	.023694	.0003623	.0001988
%RSD	1.218749	1.528399	2.077091	1.141122	3.385817	.6672403

#1	.1087120	.0061150	.0059821	2.049272	.0107154	.0298696
#2	.1104826	.0063045	.0059830	2.093298	.0110560	.0299479
#3	.1113460	.0062205	.0057698	2.086467	.0103318	.0295711

Elem	Cu2247	Fe2404	Mn2576	Mg2790	Ni2316	Ag3280
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0226678	.0993710	.0214780	2.114619	.0420757	.0108628
Stddev	.0006003	.0046523	.0005182	.051118	.0003892	.0006400
%RSD	2.648215	4.681790	2.412800	2.417381	.9249059	5.891615

#1	.0230751	.1039752	.0212300	2.091792	.0425154	.0104188
#2	.0229498	.0946719	.0211303	2.078891	.0419363	.0115964
#3	.0219784	.0994661	.0220736	2.173174	.0417754	.0105732

Elem	Na5895	V_2924	Zn2138	K_7664	B_2496	Mo2020
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	2.085535	.0417452	.0429192	2.004563	.1026843	.2169164
Stddev	.024543	.0011444	.0005524	.037836	.0017822	.0005190
%RSD	1.176842	2.741414	1.287171	1.887514	1.735634	.2392483

#1	2.057419	.0406366	.0424135	1.973196	.1031106	.2171764
#2	2.096511	.0429223	.0435088	1.993910	.1042147	.2163188
#3	2.102675	.0416765	.0428354	2.046584	.1007275	.2172539

Sample Name: LLCCV01 Acquired: 3/24/2020 13:00:15 Type: Unk
Method: NON EPA-6010-200.7(v316) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: LLCCV01 Custom ID2: Custom ID3:
Comment:

Elem	Sn1899	Ti3361	Si2881	P_1774	S_1820	Li6707
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0380233	.0405066	.3976714	.0180011	F .0088562	.0161503
Stddev	.0016709	.0013786	.0089415	.0009108	.0041744	.0014657
%RSD	4.394433	3.403352	2.248477	5.059442	47.13538	9.075206

#1	.0398530	.0419740	.3881988	.0184408	.0085211	.0159743
#2	.0376386	.0403070	.4059649	.0186086	.0048595	.0147806
#3	.0365783	.0392386	.3988506	.0169539	.0131882	.0176960

Elem	Sr4077
Units	ppm
Avg	.0212421
Stddev	.0001402
%RSD	.6602154

#1	.0210804
#2	.0213311
#3	.0213148

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	1164.880	30476.74	5695.319	848.0126	1897.825
Stddev	11.488	142.91	11.036	6.8229	14.520
%RSD	.9862307	.4689261	.1937657	.8045725	.7650739

#1	1151.763	30327.15	5682.664	840.1874	1881.072
#2	1173.152	30491.18	5700.360	851.1333	1906.770
#3	1169.726	30611.88	5702.934	852.7170	1905.633

Sample Name: CCB01 Acquired: 3/24/2020 13:04:20 Type: Unk
Method: NON EPA-6010-200.7(v316) 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	-.004155	.0000083	.0009071	.0010538	.0015769	.0058160	.0001974
Stddev	.001738	.0009939	.0048143	.0025322	.0014527	.0091520	.0002659
%RSD	41.82517	12040.65	530.7399	240.2988	92.12629	157.3604	134.7437

#1	-.002371	.0000109	.0059293	-.001027	.0008513	-.004747	.0000918
#2	-.004251	.0010008	-.003668	.000315	.0006299	.011373	.0004999
#3	-.005842	-.000987	.000460	.003873	.0032495	.010823	.0000004

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.000022	-.000180	-.000127	.0006443	-.000067	.0003025	-.011238
Stddev	.000099	.000162	.004477	.0002958	.000241	.0002207	.007651
%RSD	452.6035	90.15779	3529.994	45.91279	358.2900	72.95529	68.08375

#1	-.000038	-.000062	.004381	.0003269	-.000187	.0004453	-.013375
#2	.000084	-.000113	-.004573	.0006936	.000210	.0004138	-.017592
#3	-.000111	-.000365	-.000189	.0009123	-.000225	.0000483	-.002745

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0004891	.0030991	.0007245	-.000312	-.004079	.0007547	-.000211
Stddev	.0002907	.0172678	.0001377	.000495	.008720	.0038965	.001274
%RSD	59.44226	557.1954	18.99953	158.6684	213.7835	516.2807	603.6995

#1	.0005108	.0006374	.0008827	-.000859	-.012257	-.002543	-.000368
#2	.0007684	-.012806	.0006317	.000104	-.005078	-.000248	.001134
#3	.0001881	.021466	.0006592	-.000181	.005098	.005055	-.001399

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0005722	-.001657	-.000438	.0003815	-.000284	.0011048	-.002503
Stddev	.0379048	.000919	.000508	.0014071	.000822	.0084457	.003303
%RSD	6624.499	55.45164	115.9307	368.7984	289.6942	764.4299	131.9496

#1	-.042600	-.002717	-.000563	.0014134	-.000593	-.003091	.001023
#2	.015924	-.001138	.000120	.0009524	-.000907	.010827	-.003007
#3	.028393	-.001114	-.000873	-.001221	.000648	-.004421	-.005526

Sample Name: CCB01 Acquired: 3/24/2020 13:04:20 Type: Unk
 Method: NON EPA-6010-200.7(v316) 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	-.008576	-.002461	.0000586
Stddev	.001527	.001046	.0001003
%RSD	17.80179	42.51136	171.2107

#1	-.007972	-.001614	.0001563
#2	-.010313	-.003631	.0000634
#3	-.007444	-.002139	-.000044

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	1167.483	30754.18	5662.367	854.3547	1914.829
Stddev	7.321	103.77	48.535	9.1748	12.507
%RSD	.6271148	.3374270	.8571469	1.073881	.6531728

#1	1160.085	30634.70	5606.679	843.7654	1906.261
#2	1167.640	30806.08	5695.661	859.3733	1909.045
#3	1174.725	30821.77	5684.763	859.9254	1929.181

Sample Name: LR CHECK 1 Acquired: 3/24/2020 13:09:05 Type: Unk
Method: NON EPA-6010-200.7(v316) 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	-.184865	.2111100	.0475658	-.835011	-.163931	2131.216	.0673907
Stddev	.019959	.0065563	.0034598	.032095	.001895	12.393	.0004110
%RSD	10.79657	3.105622	7.273644	3.843615	1.155824	.5815136	.6098222

#1	-.197978	.2119504	.0507485	-.798419	-.165661	2124.357	.0669519
#2	-.194721	.2041741	.0480656	-.848224	-.161906	2145.523	.0677665
#3	-.161895	.2172056	.0438833	-.858389	-.164227	2123.769	.0674538

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.135094	.0000517	1792.115	.1193645	.0618203	-.002114	969.0998
Stddev	.001864	.0006601	8.933	.0028768	.0006933	.001935	4.3926
%RSD	1.379510	1276.669	.4984882	2.410115	1.121469	91.53370	.4532699

#1	-.136961	-.000623	1783.449	.1217384	.0622571	-.004315	966.9034
#2	-.135089	.000696	1801.294	.1161652	.0610209	-.000675	966.2386
#3	-.133233	.000083	1791.604	.1201897	.0621829	-.001354	974.1574

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.007694	1910.196	.2344197	.0355855	1828.850	-.009018	.2480621
Stddev	.000224	4.441	.0035942	.0006913	3.529	.003633	.0032533
%RSD	2.909492	.2325028	1.533216	1.942549	.1929766	40.28602	1.311499

#1	-.007467	1909.741	.2339676	.0354093	1832.397	-.013208	.2517200
#2	-.007915	1914.847	.2310730	.0363478	1828.814	-.007097	.2469737
#3	-.007701	1906.000	.2382185	.0349993	1825.339	-.006748	.2454924

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	1009.033	-.012867	.0017778	.0145238	-.011643	.1689867	.1994648
Stddev	4.436	.008237	.0008282	.0089755	.002113	.0160200	.0066513
%RSD	.4395870	64.02114	46.58535	61.79842	18.15061	9.480024	3.334581

#1	1010.336	-.019722	.0010249	.0061043	-.014082	.1852811	.2013050
#2	1012.671	-.015150	.0026649	.0134996	-.010450	.1684231	.2050023
#3	1004.092	-.003728	.0016436	.0239674	-.010395	.1532560	.1920872

Sample Name: LR CHECK 1 Acquired: 3/24/2020 13:09:05 Type: Unk
 Method: NON EPA-6010-200.7(v316) 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	-.340776	.0876201	-1.01456
Stddev	.009107	.0006584	.00476
%RSD	2.672413	.7514723	.4691299

#1	-.330821	.0876960	-1.01214
#2	-.348687	.0869271	-1.01150
#3	-.342819	.0882374	-1.02005

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	910.2668	23492.45	5171.865	666.5922	1256.464
Stddev	10.2654	58.84	32.539	3.1714	11.981
%RSD	1.127738	.2504620	.6291567	.4757682	.9535269

#1	906.8886	23436.42	5154.054	663.4193	1252.587
#2	921.7956	23553.74	5152.120	666.5951	1269.904
#3	902.1162	23487.20	5209.421	669.7621	1246.902

Sample Name: LR CHECK 2 Acquired: 3/24/2020 13:13:34 Type: Unk
Method: NON EPA-6010-200.7(v316) 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	-.002853	-.039406	245.7270	.0604733	-.013387	-.876822	102.5806
Stddev	.004755	.002643	2.9269	.0060055	.002548	.018148	.0808
%RSD	166.6557	6.706254	1.191119	9.930781	19.03281	2.069781	.0787912

#1	.002169	-.037570	245.6227	.0552779	-.011818	-.867062	102.6481
#2	-.007286	-.042434	242.8536	.0670486	-.012017	-.865642	102.4911
#3	-.003442	-.038213	248.7046	.0590935	-.016327	-.897762	102.6027

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.001530	-.006301	.5290990	-.095821	-.020333	249.9611	-.331956
Stddev	.000158	.000108	.0247150	.000134	.000802	3.3921	.009187
%RSD	10.34153	1.719470	4.671145	.1399595	3.945677	1.357034	2.767646

#1	-.001658	-.006299	.5562012	-.095964	-.020784	249.2000	-.332492
#2	-.001579	-.006194	.5232896	-.095803	-.019406	247.0143	-.322512
#3	-.001353	-.006410	.5078062	-.095698	-.020808	253.6691	-.340864

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	42.02725	.0808158	54.23644	.0078422	.6253680	-.139575	36.82887
Stddev	.11491	.0361677	.58018	.0010571	.0074563	.002995	.35359
%RSD	.2734069	44.75333	1.069719	13.47932	1.192298	2.145571	.9600965

#1	42.12706	.1037951	54.22341	.0074664	.6171823	-.142334	37.20520
#2	41.90164	.0995266	53.66289	.0070244	.6271495	-.140002	36.50356
#3	42.05306	.0391256	54.82302	.0090359	.6317721	-.136391	36.77783

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.3684867	-.008753	-.002184	.0015825	.0080887	.0265442	-1.33416
Stddev	.0164879	.001186	.000626	.0011174	.0009857	.0110173	.02854
%RSD	4.474487	13.54788	28.64477	70.61114	12.18610	41.50554	2.139058

#1	.3873986	-.009622	-.002861	.0013890	.0082604	.0221940	-1.33549
#2	.3609291	-.007402	-.001627	.0027839	.0070284	.0183662	-1.30498
#3	.3571323	-.009235	-.002065	.0005744	.0089772	.0390725	-1.36201

Sample Name: LR CHECK 2 Acquired: 3/24/2020 13:13:34 Type: Unk
Method: NON EPA-6010-200.7(v316) 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	-.004770	.0007968	.0020308
Stddev	.005929	.0011532	.0000278
%RSD	124.2780	144.7347	1.371357

#1	-.009260	-.000534	.0020419
#2	-.007002	.001419	.0020514
#3	.001950	.001505	.0019991

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	855.7247	30675.98	5821.689	758.1410	1825.407
Stddev	10.1952	144.62	71.023	7.6042	17.659
%RSD	1.191410	.4714428	1.219980	1.003006	.9673974

#1	856.6749	30577.85	5742.978	749.5369	1823.514
#2	865.4115	30842.06	5841.102	763.9602	1843.936
#3	845.0876	30608.02	5880.988	760.9257	1808.771

Sample Name: PB127734BS Acquired: 3/24/2020 13:17:49 Type: Unk
Method: NON EPA-6010-200.7(v316) 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	.7843845	2.130780	1.022980	2.110244	.8232792	2.103600
Stddev	.0077161	.011242	.005501	.017980	.0059504	.014360
%RSD	.9837203	.5275879	.5377116	.8520149	.7227688	.6826160

#1	.7802090	2.119282	1.023791	2.103392	.8194256	2.101759
#2	.7796558	2.131311	1.017118	2.096699	.8202797	2.090250
#3	.7932886	2.141747	1.028030	2.130643	.8301325	2.118792

Elem	Ba4934	Be2348	Cd2265	Ca3736	Cr2677	Co2286
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.2218227	.2013676	.2006373	1.057965	.4237461	.2043895
Stddev	.0019353	.0023475	.0017341	.010499	.0004400	.0024204
%RSD	.8724610	1.165788	.8642737	.9923519	.1038472	1.184203

#1	.2196456	.2027419	.1996513	1.046312	.4240498	.2030900
#2	.2224747	.1986570	.1996211	1.066687	.4239471	.2028964
#3	.2233478	.2027039	.2026396	1.060895	.4232415	.2071821

Elem	Cu2247	Fe2404	Mn2576	Mg2790	Ni2316	Ag3280
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.3412992	3.184677	.2106578	2.055142	.5172436	.0781687
Stddev	.0033564	.042098	.0024380	.035732	.0035583	.0005204
%RSD	.9834294	1.321905	1.157307	1.738654	.6879331	.6656929

#1	.3393254	3.148041	.2080499	2.058745	.5163697	.0776844
#2	.3393976	3.230665	.2110437	2.088936	.5142036	.0787189
#3	.3451747	3.175324	.2128798	2.017745	.5211573	.0781028

Elem	Na5895	V_2924	Zn2138	K_7664	B_2496	Mo2020
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	3.330761	.3147224	.2161511	10.27788	.2997708	.4168753
Stddev	.059143	.0015393	.0007135	.18999	.0023329	.0024420
%RSD	1.775652	.4891014	.3301133	1.848533	.7782453	.5857904

#1	3.274887	.3164427	.2163347	10.13426	.3013043	.4173231
#2	3.392704	.3134750	.2153637	10.49331	.2970860	.4142403
#3	3.324690	.3142495	.2167549	10.20608	.3009221	.4190624

Sample Name: PB127734BS Acquired: 3/24/2020 13:17:49 Type: Unk
Method: NON EPA-6010-200.7(v316) 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	.6959928	.2028612	.9221501	5.873793	F -.013367	.1977323
Stddev	.0049850	.0019412	.0369269	.051435	.002663	.0001932
%RSD	.7162495	.9569147	4.004436	.8756616	19.92399	.0976804

#1	.6919153	.2010812	.8856104	5.876392	-.013724	.1976699
#2	.6945128	.2025713	.9594524	5.821109	-.010543	.1975781
#3	.7015502	.2049311	.9213874	5.923879	-.015833	.1979490

Elem	Sr4077
Units	ppm
Avg	F .2068893
Stddev	.0011279
%RSD	.5451727

#1	.2064851
#2	.2060192
#3	.2081636

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	1143.413	30289.01	5690.372	836.5970	1849.224
Stddev	6.628	44.12	63.143	2.5726	8.621
%RSD	.5796785	.1456549	1.109648	.3075101	.4662188

#1	1145.108	30275.01	5632.309	835.5553	1850.641
#2	1149.030	30253.59	5757.595	834.7087	1857.049
#3	1136.103	30338.43	5681.213	839.5272	1839.982

Sample Name: PB127734BL Acquired: 3/24/2020 13:21:47 Type: Unk
Method: NON EPA-6010-200.7(v316) 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	-.004911	-.002405	.0030196	.0018594	.0033861	.0003847	.0005487
Stddev	.001824	.001793	.0013374	.0016613	.0014916	.0037439	.0002581
%RSD	37.14884	74.52609	44.29027	89.34443	44.04927	973.1870	47.04153

#1	-.005842	-.000404	.0014815	.0037718	.0049997	.0036431	.0002760
#2	-.006081	-.002950	.0036684	.0007727	.0031009	.0012159	.0007892
#3	-.002809	-.003862	.0039087	.0010338	.0020578	-.003705	.0005810

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0000778	-.000196	-.006876	.0001168	-.000220	.0010384	-.004958
Stddev	.0000801	.000076	.003170	.0006868	.000159	.0004693	.010088
%RSD	102.9070	38.81159	46.10780	587.8827	72.27890	45.19398	203.4830

#1	.0001515	-.000259	-.009361	.0000065	-.000359	.0009954	-.016597
#2	.0000894	-.000111	-.003305	.0008521	-.000046	.0015278	.000458
#3	-.000007	-.000218	-.007962	-.000508	-.000255	.0005921	.001266

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0004739	.0308385	.0003401	.0000482	.0948609	-.000777	-.000490
Stddev	.0006667	.0197015	.0005673	.0001233	.0049869	.004096	.000369
%RSD	140.6708	63.88608	166.8181	255.8452	5.257109	527.0427	75.19608

#1	-.000033	.0485164	-.000033	-.000094	.0902955	.001108	-.000330
#2	.001229	.0095992	.000993	.000111	.1001829	.002037	-.000912
#3	.000226	.0343998	.000060	.000128	.0941043	-.005477	-.000229

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0486658	-.004914	.0002371	.0002443	-.000882	.0165522	-.000188
Stddev	.0208008	.001036	.0000962	.0010301	.000705	.0020871	.000818
%RSD	42.74228	21.08070	40.55179	421.6323	79.98197	12.60934	434.8300

#1	.0418137	-.003732	.0003435	.0010918	-.001188	.0189064	-.000092
#2	.0321553	-.005344	.0002113	-.000902	-.000075	.0158213	-.001050
#3	.0720282	-.005665	.0001565	.000543	-.001383	.0149287	.000578

Sample Name: PB127734BL Acquired: 3/24/2020 13:21:47 Type: Unk
Method: NON EPA-6010-200.7(v316) 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	-.004834	-.000463	.0000036
Stddev	.005675	.000997	.0001620
%RSD	117.4074	215.3970	4465.657

#1	-.007293	-.001386	.0001171
#2	-.008865	-.000597	-.000182
#3	.001656	.000595	.000076

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	1137.741	30082.02	5676.523	828.6667	1865.455
Stddev	7.076	24.04	44.740	3.0110	15.921
%RSD	.6219727	.0799220	.7881665	.3633501	.8534476

#1	1138.769	30072.19	5639.672	825.4939	1864.134
#2	1144.248	30109.42	5663.592	831.4843	1881.995
#3	1130.207	30064.45	5726.305	829.0218	1850.235

Sample Name: L1799-05DLX2 Acquired: 3/24/2020 13:25:50 Type: Unk
Method: NON EPA-6010-200.7(v316) 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	.0031302	-.006667	-.001447	.0347136	.0108037	-.023787	.0002783
Stddev	.0084146	.002504	.002478	.0043715	.0030472	.022191	.0004341
%RSD	268.8172	37.56473	171.2437	12.59299	28.20538	93.28753	155.9535

#1	-.005287	-.004201	-.000685	.0360195	.0106586	-.041507	.0006669
#2	.003135	-.006591	-.004216	.0382833	.0139208	.001102	.0003582
#3	.011542	-.009208	.000561	.0298380	.0078315	-.030957	-.000190

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0001896	.0008816	39.32614	-.000561	.0000964	.0004915	-.018238
Stddev	.0001795	.0000747	.29943	.000431	.0006367	.0007949	.007596
%RSD	94.62705	8.473510	.7613964	76.95920	660.6586	161.7543	41.64723

#1	.0000024	.0009583	38.98053	-.000595	.0007859	-.000178	-.014940
#2	.0002065	.0008775	39.49030	-.000113	-.000469	.000283	-.012849
#3	.0003601	.0008090	39.50759	-.000974	-.000028	.001370	-.026926

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.000253	5.436094	.0007850	-.000594	20.01124	.0007080	-.000192
Stddev	.000275	.076506	.0003349	.000250	.13749	.0012861	.000302
%RSD	108.8276	1.407376	42.66472	42.04089	.6870446	181.6610	157.6786

#1	.000063	5.348983	.0010203	-.000310	19.92372	.0015316	.000141
#2	-.000380	5.466917	.0009331	-.000693	19.94030	-.000774	-.000449
#3	-.000440	5.492380	.0004016	-.000780	20.16971	.001366	-.000267

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	13.15411	-.004826	.0038561	.0032986	-.001554	.0058075	-.002595
Stddev	.10858	.000560	.0004388	.0013168	.000703	.0064381	.000979
%RSD	.8254253	11.60387	11.37844	39.91941	45.23041	110.8571	37.73114

#1	13.16116	-.004479	.0041423	.0027736	-.002311	-.001342	-.002474
#2	13.04217	-.005472	.0040750	.0047970	-.000923	.011146	-.001683
#3	13.25898	-.004527	.0033510	.0023254	-.001427	.007618	-.003630

Sample Name: L1799-05DLX2 Acquired: 3/24/2020 13:25:50 Type: Unk
 Method: NON EPA-6010-200.7(v316) 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	.0133245	-.001518	.0035500
Stddev	.0115834	.000691	.0000421
%RSD	86.93291	45.54903	1.184956

#1	.0135748	-.000748	.0035036
#2	.0247807	-.001719	.0035605
#3	.0016180	-.002087	.0035858

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	1145.233	30132.58	5781.684	846.0421	1821.934
Stddev	3.195	50.00	32.549	4.5956	6.041
%RSD	.2790152	.1659320	.5629614	.5431909	.3315771

#1	1145.384	30074.91	5769.048	840.7369	1822.120
#2	1141.965	30163.87	5757.349	848.7967	1815.802
#3	1148.350	30158.95	5818.656	848.5928	1827.880

Sample Name: L1966-02A Acquired: 3/24/2020 16:48:14 Type: Unk
Method: NON EPA-6010-200.7(v316) 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	.9363591	2.426303	1.168397	2.430098	.9880049	2.554054	.3629476
Stddev	.0111715	.008692	.003657	.003452	.0036343	.033304	.0020634
%RSD	1.193079	.3582321	.3129742	.1420399	.3678431	1.303984	.5685175

#1	.9412051	2.427814	1.164183	2.434064	.9878772	2.517900	.3608121
#2	.9235829	2.416955	1.170281	2.428458	.9844361	2.583483	.3649305
#3	.9442894	2.434140	1.170729	2.427772	.9917014	2.560779	.3631002

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.2213691	.2331375	3.724118	.5033236	.2507320	.3924119	3.783958
Stddev	.0013447	.0010477	.059562	.0053847	.0011702	.0015463	.081499
%RSD	.6074615	.4493734	1.599348	1.069823	.4667263	.3940615	2.153803

#1	.2206917	.2319491	3.655607	.5035655	.2498409	.3924380	3.690385
#2	.2229178	.2339276	3.763594	.5085833	.2502978	.3908527	3.822080
#3	.2204978	.2335357	3.753153	.4978221	.2520573	.3939450	3.839410

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.2857387	5.531167	.6193467	.0891887	8.744405	.3845964	.3958590
Stddev	.0036521	.054177	.0015790	.0005898	.063571	.0077082	.0004866
%RSD	1.278123	.9794778	.2549494	.6612540	.7269890	2.004236	.1229196

#1	.2815220	5.471843	.6175941	.0892527	8.671220	.3763262	.3953231
#2	.2878931	5.578022	.6206586	.0897439	8.776086	.3915809	.3959805
#3	.2878011	5.543637	.6197874	.0885696	8.785911	.3858820	.3962732

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	12.98213	.3758866	.5135813	.8075918	.2440696	2.861293	6.910439
Stddev	.23772	.0061998	.0025543	.0057543	.0011006	.043372	.016718
%RSD	1.831143	1.649366	.4973457	.7125226	.4509595	1.515827	.2419215

#1	12.70763	.3816839	.5124352	.8074367	.2429239	2.811212	6.892481
#2	13.11857	.3766253	.5118008	.8019167	.2441661	2.886645	6.925552
#3	13.12018	.3693506	.5165079	.8134221	.2451188	2.886022	6.913284

Sample Name: L1966-02A Acquired: 3/24/2020 16:48:14 Type: Unk
Method: NON EPA-6010-200.7(v316) 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	2.158319	.2430092	.2774834
Stddev	.018370	.0027822	.0013184
%RSD	.8511072	1.144895	.4751411

#1	2.146653	.2402536	.2759701
#2	2.179494	.2458172	.2783840
#3	2.148810	.2429568	.2780961

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	1018.822	28127.77	5305.057	739.7399	1667.078
Stddev	2.405	83.88	47.900	.3717	2.252
%RSD	.2360719	.2982024	.9029140	.0502485	.1351143

#1	1016.580	28165.13	5274.885	739.9196	1665.053
#2	1021.362	28031.71	5279.997	739.3125	1669.504
#3	1018.523	28186.48	5360.288	739.9876	1666.676

Sample Name: L2018-06DUP Acquired: 3/24/2020 17:29:44 Type: Unk
Method: NON EPA-6010-200.7(v316) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: MW-1DUP Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0091210	-.016325	.0010608	.0407547	.0126498	.0266415
Stddev	.0047568	.001290	.0038205	.0024128	.0022282	.0047222
%RSD	52.15226	7.904460	360.1439	5.920207	17.61430	17.72506

#1	.0093383	-.015304	.0038263	.0426279	.0108731	.0222312
#2	.0042593	-.017775	-.003299	.0416042	.0119265	.0260698
#3	.0137655	-.015896	.002655	.0380321	.0151498	.0316236

Elem	Ba4934	Be2348	Cd2265	Ca3736	Cr2677	Co2286
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.1641635	-.000118	.0138346	50.92493	.0016433	.0022263
Stddev	.0004314	.000127	.0000703	.63754	.0008497	.0001476
%RSD	.2627705	107.6982	.5081542	1.251919	51.70672	6.629935

#1	.1638234	.000028	.0138873	50.29821	.0022433	.0021415
#2	.1646487	-.000206	.0138618	50.90380	.0020156	.0021408
#3	.1640183	-.000175	.0137548	51.57277	.0006710	.0023968

Elem	Cu2247	Fe2404	Mn2576	Mg2790	Ni2316	Ag3280
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0210244	-.009483	.4553240	9.480409	.0153843	.0001915
Stddev	.0005125	.008013	.0014902	.119436	.0003529	.0006172
%RSD	2.437559	84.50177	.3272799	1.259819	2.293888	322.3405

#1	.0214556	-.015759	.4536149	9.346138	.0155781	.0005602
#2	.0211597	-.012234	.4560061	9.574809	.0155978	.0005353
#3	.0204578	-.000457	.4563511	9.520280	.0149769	-.000521

Elem	Na5895	V_2924	Zn2138	K_7664	B_2496	Mo2020
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	289.6701	.0033720	.7218173	10.18145	.1158319	-.001975
Stddev	3.1570	.0005045	.0028619	.10178	.0023873	.000780
%RSD	1.089873	14.96013	.3964907	.9996479	2.061020	39.49573

#1	286.0370	.0032559	.7196921	10.06446	.1144937	-.002871
#2	291.2271	.0039244	.7250716	10.24958	.1144139	-.001455
#3	291.7462	.0029357	.7206883	10.23032	.1185881	-.001598

Sample Name: L2018-06DUP Acquired: 3/24/2020 17:29:44 Type: Unk
Method: NON EPA-6010-200.7(v316) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: MW-1DUP Custom ID2: Custom ID3:
Comment:

Elem	Sn1899	Ti3361	Si2881	P_1774	S_1820	Li6707
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.013367	-.000567	F 23.63935	.0369919	41.95987	.0045628
Stddev	.000689	.001059	.37435	.0012274	.24464	.0013231
%RSD	5.150962	186.8250	1.583569	3.318043	.5830418	28.99799

#1	-.013314	.000406	23.21680	.0365621	41.98079	.0037687
#2	-.012707	-.000412	23.77170	.0383763	42.19338	.0038294
#3	-.014081	-.001694	23.92953	.0360371	41.70543	.0060902

Elem	Sr4077
Units	ppm
Avg	.2742752
Stddev	.0011640
%RSD	.4243917

#1	.2732173
#2	.2740860
#3	.2755222

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	990.9829	26787.37	5462.661	725.5480	1529.545
Stddev	6.1516	73.31	39.343	1.2728	6.228
%RSD	.6207596	.2736758	.7202158	.1754290	.4072030

#1	984.6997	26818.57	5419.204	725.3454	1525.965
#2	991.2551	26703.62	5495.857	726.9100	1525.933
#3	996.9939	26839.92	5472.923	724.3887	1536.737

Sample Name: L2018-08 Acquired: 3/24/2020 18:02:18 Type: Unk
Method: NON EPA-6010-200.7(v316) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: MW-4 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0210476	-.029046	.0005404	.0823362	.0248372	-.087244
Stddev	.0011831	.001173	.0015087	.0053377	.0036129	.018362
%RSD	5.620913	4.037491	279.1919	6.482865	14.54620	21.04722

#1	.0214486	-.029458	-.000766	.0873917	.0279392	-.066044
#2	.0219780	-.027723	.002192	.0767551	.0208704	-.098145
#3	.0197161	-.029958	.000195	.0828618	.0257021	-.097544

Elem	Ba4934	Be2348	Cd2265	Ca3736	Cr2677	Co2286
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.3521072	-.000074	.0031563	254.0366	.0000317	.0025039
Stddev	.0038705	.000025	.0002688	3.1692	.0013347	.0008346
%RSD	1.099240	33.11211	8.516324	1.247540	4203.574	33.33127

#1	.3491523	-.000066	.0029179	250.5402	.0002792	.0032720
#2	.3564884	-.000102	.0031032	256.7204	.0012254	.0026239
#3	.3506808	-.000055	.0034476	254.8491	-.001409	.0016159

Elem	Cu2247	Fe2404	Mn2576	Mg2790	Ni2316	Ag3280
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0090963	-.027451	.2965567	34.11191	.0080420	-.002441
Stddev	.0014067	.007479	.0042754	.45542	.0002350	.001256
%RSD	15.46475	27.24426	1.441674	1.335065	2.922211	51.45733

#1	.0075863	-.027310	.2918068	33.58839	.0079608	-.001011
#2	.0103697	-.034999	.3000968	34.41663	.0083068	-.003365
#3	.0093330	-.020043	.2977666	34.33072	.0078583	-.002947

Elem	Na5895	V_2924	Zn2138	K_7664	B_2496	Mo2020
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	411.8852	.0039877	.0478741	34.78963	.7751298	.0033142
Stddev	5.5243	.0014791	.0011188	.26358	.0057219	.0005973
%RSD	1.341218	37.08994	2.336875	.7576375	.7381821	18.02112

#1	405.6719	.0045104	.0491658	34.49287	.7693757	.0029631
#2	416.2426	.0051345	.0472454	34.99654	.7808189	.0029757
#3	413.7410	.0023183	.0472111	34.87949	.7751949	.0040038

Sample Name: L2018-08 Acquired: 3/24/2020 18:02:18 Type: Unk
Method: NON EPA-6010-200.7(v316) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: MW-4 Custom ID2: Custom ID3:
Comment:

Elem	Sn1899	Ti3361	Si2881	P_1774	S_1820	Li6707
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-0.007701	-0.002968	F 17.93921	-0.002099	26.18178	.0132160
Stddev	.001461	.000467	.23367	.001008	.10571	.0003711
%RSD	18.97687	15.72879	1.302571	48.03900	.4037370	2.808040

#1	-0.008167	-0.002787	17.67856	-0.001037	26.09464	.0129234
#2	-0.008872	-0.003498	18.00915	-0.003044	26.15132	.0136334
#3	-0.006063	-0.002619	18.12992	-0.002217	26.29937	.0130911

Elem	Sr4077
Units	ppm
Avg	1.204482
Stddev	.012074
%RSD	1.002384

#1	1.192232
#2	1.216371
#3	1.204842

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	923.4909	24825.23	5035.346	670.9635	1393.556
Stddev	4.9532	157.24	44.177	8.7360	5.705
%RSD	.5363605	.6333740	.8773358	1.302009	.4093634

#1	918.5929	24786.62	5042.923	665.5052	1389.632
#2	923.3820	24690.90	4987.871	666.3461	1390.936
#3	928.4976	24998.18	5075.245	681.0393	1400.100

Sample Name: CCV06 Acquired: 3/24/2020 18:37:41 Type: Unk
Method: NON EPA-6010-200.7(v316) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: CCV16170 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	4.944624	4.974181	4.909468	5.244484	5.026257	9.597781	10.03476
Stddev	.043277	.016392	.025478	.027603	.018212	.078575	.05770
%RSD	.8752271	.3295513	.5189491	.5263215	.3623441	.8186756	.5750166

#1	4.987678	4.988882	4.931398	5.265766	5.030869	9.634822	9.97969
#2	4.901128	4.956504	4.881520	5.213295	5.006182	9.507532	10.02983
#3	4.945066	4.977156	4.915486	5.254391	5.041720	9.650989	10.09477

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.2382955	2.421431	23.72682	1.007926	2.490039	1.280920	5.211056
Stddev	.0019541	.027004	.14739	.022734	.011245	.005246	.150438
%RSD	.8200422	1.115219	.6211782	2.255542	.4516002	.4095812	2.886892

#1	.2401038	2.435670	23.73248	.985295	2.501493	1.286878	5.041153
#2	.2362225	2.390288	23.57668	1.007721	2.479015	1.278892	5.264688
#3	.2385601	2.438336	23.87129	1.030762	2.489608	1.276992	5.327329

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	2.366759	24.53606	2.475708	1.277722	26.68042	2.447996	2.728215
Stddev	.006999	.08527	.012355	.029313	.63495	.006767	.035989
%RSD	.2957174	.3475469	.4990372	2.294157	2.379825	.2764367	1.319153

#1	2.367118	24.43763	2.484056	1.250751	26.01664	2.440471	2.697884
#2	2.359588	24.58315	2.461515	1.273495	26.74265	2.453582	2.718779
#3	2.373572	24.58741	2.481553	1.308918	27.28196	2.449934	2.767982

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	25.50274	4.710577	4.923331	4.907331	4.796117	5.273526	5.144351
Stddev	.66211	.040028	.038380	.012817	.034889	.169590	.012307
%RSD	2.596236	.8497504	.7795546	.2611893	.7274523	3.215871	.2392298

#1	24.85041	4.755022	4.946541	4.919528	4.828667	5.107778	5.152682
#2	25.48358	4.677367	4.879031	4.893973	4.759284	5.266087	5.130215
#3	26.17422	4.699341	4.944423	4.908491	4.800399	5.446712	5.150156

Sample Name: CCV06 Acquired: 3/24/2020 18:37:41 Type: Unk
 Method: NON EPA-6010-200.7(v316) Mode: CONC Corr. Factor: 1.000000
 User: Bin Custom ID1: CCV16170 Custom ID2: Custom ID3:
 Comment:

Elem	S_1820	Li6707	Sr4077
Units	ppm	ppm	ppm
Avg	4.841342	4.691028	4.992375
Stddev	.015164	.046810	.030845
%RSD	.3132266	.9978701	.6178465

#1	4.857511	4.724976	4.985341
#2	4.827438	4.637628	4.965654
#3	4.839076	4.710480	5.026129

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	1053.388	27400.04	5520.903	747.9493	1643.424
Stddev	8.009	506.36	55.221	9.0772	14.746
%RSD	.7602618	1.848023	1.000221	1.213615	.8972509

#1	1046.238	27868.05	5461.031	754.6036	1632.669
#2	1062.042	27469.56	5569.836	751.6354	1660.233
#3	1051.882	26862.51	5531.842	737.6088	1637.369

Sample Name: L2011-03 Acquired: 3/24/2020 19:09:13 Type: Unk
Method: NON EPA-6010-200.7(v316) 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	.0255698	.0019831	.0084579	.0703290	.0247070	-.138259
Stddev	.0020778	.0011794	.0019764	.0081355	.0020664	.011384
%RSD	8.125903	59.47258	23.36690	11.56775	8.363584	8.233778

#1	.0257465	.0018580	.0096616	.0625603	.0244875	-.125640
#2	.0234093	.0032202	.0095352	.0696393	.0268744	-.147757
#3	.0275536	.0008713	.0061770	.0787873	.0227591	-.141380

Elem	Ba4934	Be2348	Cd2265	Ca3736	Cr2677	Co2286
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0372323	-.000797	.0015578	298.9471	-.001038	.0099732
Stddev	.0006220	.000137	.0003193	2.9166	.000146	.0000505
%RSD	1.670643	17.22239	20.49898	.9756326	14.04665	.5060227

#1	.0365140	-.000845	.0019164	296.6614	-.001207	.0099661
#2	.0375960	-.000904	.0013043	297.9478	-.000951	.0099267
#3	.0375868	-.000642	.0014527	302.2320	-.000958	.0100269

Elem	Cu2247	Fe2404	Mn2576	Mg2790	Ni2316	Ag3280
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0005720	5.524374	.9091729	2.444692	.0358342	-.002355
Stddev	.0007061	.053610	.0127697	.067624	.0011446	.000222
%RSD	123.4523	.9704295	1.404539	2.766164	3.194228	9.411702

#1	-.000225	5.473582	.8947550	2.397982	.0352285	-.002145
#2	.000820	5.580416	.9137066	2.413855	.0351197	-.002333
#3	.001120	5.519124	.9190572	2.522238	.0371544	-.002586

Elem	Na5895	V_2924	Zn2138	K_7664	B_2496	Mo2020
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	341.3896	-.002128	.3521050	1.954560	.0440562	.0131813
Stddev	1.4223	.001413	.0055995	.010573	.0031974	.0006292
%RSD	.4166094	66.38473	1.590289	.5409375	7.257491	4.773121

#1	339.8751	-.001644	.3574100	1.966220	.0415366	.0129411
#2	341.5968	-.003719	.3526537	1.951862	.0476531	.0138952
#3	342.6969	-.001021	.3462514	1.945597	.0429790	.0127077

Sample Name: L2011-03 Acquired: 3/24/2020 19:09:13 Type: Unk
Method: NON EPA-6010-200.7(v316) 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	-.038463	-.005844	1.057854	-.000236	F 105.5570	.0148638
Stddev	.001593	.001598	.026984	.003960	1.2437	.0002980
%RSD	4.142585	27.35256	2.550812	1679.517	1.178206	2.004726

#1	-.038509	-.005815	1.051808	-.001719	105.0042	.0147641
#2	-.036848	-.007456	1.087348	-.003240	104.6856	.0151989
#3	-.040033	-.004260	1.034407	.004252	106.9813	.0146285

Elem	Sr4077
Units	ppm
Avg	.8955260
Stddev	.0073630
%RSD	.8221949

#1	.8937862
#2	.8891887
#3	.9036030

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	1039.805	27935.71	5711.733	753.6753	1579.078
Stddev	10.340	362.19	30.217	11.6770	16.691
%RSD	.9944297	1.296524	.5290292	1.549347	1.057021

#1	1046.795	27574.59	5690.212	742.2728	1584.031
#2	1044.692	27933.58	5746.278	753.1441	1592.732
#3	1027.927	28298.96	5698.710	765.6088	1560.470

Sample Name: L1799-06DLX2 Acquired: 3/24/2020 13:29:52 Type: Unk
Method: NON EPA-6010-200.7(v316) 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	.0051887	-.010840	-.001286	.0290569	.0078779	-.008285	.0005313
Stddev	.0034213	.002056	.000470	.0035050	.0024181	.008513	.0002093
%RSD	65.93661	18.97134	36.53185	12.06239	30.69423	102.7464	39.40143

#1	.0027053	-.010660	-.000746	.0290514	.0053934	.001441	.0003276
#2	.0090911	-.012980	-.001515	.0255547	.0080167	-.014381	.0007459
#3	.0037697	-.008879	-.001597	.0325646	.0102236	-.011916	.0005204

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0001558	.0007694	39.29170	-.000519	-.000171	.0005710	-.017524
Stddev	.0000935	.0002381	.21568	.000821	.000357	.0003808	.002190
%RSD	59.97902	30.94381	.5489227	158.1518	208.5223	66.69288	12.49596

#1	.0000479	.0007277	39.07990	-.001405	-.000341	.0008386	-.017112
#2	.0002078	.0010256	39.28415	-.000368	-.000412	.0001350	-.015569
#3	.0002118	.0005549	39.51106	.000216	.000239	.0007393	-.019890

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.000141	5.432769	.0011476	-.000562	20.01796	-.001880	-.000277
Stddev	.000438	.042179	.0003388	.000709	.14031	.001969	.000603
%RSD	311.2329	.7763720	29.52042	126.2979	.7009430	104.7549	217.8113

#1	.000029	5.384888	.0015201	-.001337	19.86277	-.004146	-.000007
#2	-.000638	5.464429	.0010649	.000054	20.05522	-.000589	-.000967
#3	.000187	5.448990	.0008578	-.000402	20.13587	-.000904	.000144

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	13.25349	-.006547	.0038306	.0027442	-.001401	.0138402	-.003684
Stddev	.10126	.000567	.0002194	.0009183	.000498	.0065435	.001764
%RSD	.7640472	8.667120	5.727741	33.46281	35.57462	47.27860	47.89083

#1	13.22054	-.007133	.0037295	.0016883	-.001888	.0156508	-.001773
#2	13.36713	-.006000	.0036800	.0031878	-.001422	.0192878	-.004029
#3	13.17281	-.006509	.0040823	.0033565	-.000892	.0065821	-.005251

Sample Name: L1799-06DLX2 Acquired: 3/24/2020 13:29:52 Type: Unk
Method: NON EPA-6010-200.7(v316) 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	.0061624	-.000692	.0034611
Stddev	.0049024	.000393	.0000569
%RSD	79.55442	56.81413	1.643223

#1	.0005055	-.000945	.0035054
#2	.0091753	-.000239	.0034809
#3	.0088062	-.000892	.0033970

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	1135.324	29909.28	5730.916	839.7930	1809.926
Stddev	2.801	62.15	25.699	4.5220	3.019
%RSD	.2467221	.2077961	.4484235	.5384651	.1668053

#1	1132.363	29973.18	5701.291	834.6296	1808.411
#2	1135.676	29849.05	5744.256	841.7016	1813.403
#3	1137.932	29905.61	5747.202	843.0478	1807.965

Sample Name: L1187-06 Acquired: 3/24/2020 13:33:55 Type: Unk
Method: NON EPA-6010-200.7(v316) 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	.001469	-.005411	.0793685	.0190985	.0096654	.0296113	.1108349
Stddev	.006472	.003845	.0024326	.0093926	.0022748	.0037264	.0004049
%RSD	440.6587	71.05572	3.064978	49.17956	23.53521	12.58444	.3653169

#1	.003809	-.004213	.0816892	.0297908	.0110050	.0335233	.1110351
#2	.000474	-.009713	.0795788	.0153261	.0109523	.0261035	.1103689
#3	-.008689	-.002308	.0768376	.0121786	.0070389	.0292070	.1111007

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0000142	.0019638	21.88947	-.001148	.0018023	.0144568	.0020795
Stddev	.0000806	.0002052	.17149	.000402	.0004715	.0005916	.0123942
%RSD	566.2026	10.44892	.7834294	35.02996	26.16173	4.092343	596.0263

#1	-.000077	.0021567	21.69315	-.001020	.0015782	.0142705	.0145879
#2	.000074	.0019866	21.96526	-.001599	.0023441	.0151192	-.010197
#3	.000046	.0017482	22.01001	-.000826	.0014847	.0139807	.001848

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.2662246	.7583892	.0051915	-.000106	103.3014	-.000264	.3261454
Stddev	.0037982	.0247402	.0006330	.000442	.3300	.002046	.0038128
%RSD	1.426678	3.262208	12.19323	415.7546	.3194991	773.8964	1.169054

#1	.2624779	.7780202	.0058827	-.000422	103.2310	.000521	.3302684
#2	.2661236	.7665472	.0050518	.000399	103.6610	.001273	.3254214
#3	.2700722	.7306002	.0046400	-.000296	103.0122	-.002587	.3227466

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.9171476	.0196856	-.001883	.0024965	-.000490	.9351741	.0000082
Stddev	.0188735	.0006538	.000509	.0013527	.000396	.0202302	.0030376
%RSD	2.057851	3.321230	27.01298	54.18235	80.76301	2.163258	37046.18

#1	.9371254	.0200481	-.002396	.0030160	-.000785	.9134269	-.001020
#2	.8996172	.0200779	-.001874	.0035124	-.000645	.9534340	.003427
#3	.9147000	.0189308	-.001379	.0009611	-.000040	.9386613	-.002381

Sample Name: L1187-06 Acquired: 3/24/2020 13:33:55 Type: Unk
Method: NON EPA-6010-200.7(v316) 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	.8436690	.0030325	.1029650
Stddev	.0277936	.0017044	.0003278
%RSD	3.294374	56.20602	.3183368

#1	.8736738	.0017514	.1028419
#2	.8385291	.0023791	.1033365
#3	.8188041	.0049669	.1027165

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	1085.488	28535.99	5551.423	793.3336	1702.123
Stddev	4.117	64.32	38.046	4.8979	6.687
%RSD	.3792549	.2253877	.6853406	.6173799	.3928831

#1	1083.143	28484.81	5537.505	789.4848	1698.814
#2	1083.080	28514.99	5594.468	791.6692	1697.735
#3	1090.242	28608.19	5522.295	798.8468	1709.819

Sample Name: L1994-08 Acquired: 3/24/2020 13:37:56 Type: Unk
Method: NON EPA-6010-200.7(v316) 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	-.004072	-.002225	.0008330	.0126341	.0072134	-.001787	.1652567
Stddev	.003977	.003262	.0029100	.0078961	.0012890	.013258	.0020488
%RSD	97.66403	146.5775	349.3300	62.49815	17.86946	741.8184	1.239783

#1	-.006532	.001280	.0034771	.0135450	.0077288	.003398	.1630530
#2	-.006199	-.005170	-.002285	.0200352	.0057464	.008095	.1656132
#3	.000516	-.002786	.001307	.0043221	.0081649	-.016854	.1671038

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0000372	.0001116	14.29827	-.000211	.0026523	.0012743	.0075774
Stddev	.0001440	.0001693	.22185	.000329	.0002235	.0014774	.0031823
%RSD	387.1663	151.7779	1.551612	156.3044	8.427004	115.9419	41.99644

#1	.0001904	-.000076	14.05423	.000110	.0024052	.0027157	.0069636
#2	.0000165	.000254	14.35283	-.000548	.0027113	.0013438	.0110219
#3	-.000095	.000157	14.48775	-.000193	.0028403	-.000237	.0047468

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.5307395	2.911833	.0018432	.0003184	142.2747	-.001144	.0662218
Stddev	.0059069	.037389	.0011322	.0003346	.5718	.004191	.0007138
%RSD	1.112953	1.284030	61.42831	105.0870	.4019081	366.4812	1.077879

#1	.5246213	2.879194	.0023431	-.000046	141.7568	-.000941	.0670092
#2	.5311875	2.903680	.0005470	.000612	142.8883	.002943	.0660393
#3	.5364096	2.952626	.0026394	.000390	142.1788	-.005432	.0656170

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	1.411594	.0316082	-.001197	.0020585	-.000426	.3787355	.0040498
Stddev	.021624	.0015711	.000403	.0013376	.001129	.0050846	.0013344
%RSD	1.531890	4.970598	33.68163	64.97822	264.8486	1.342507	32.94879

#1	1.419746	.0311978	-.000872	.0016613	-.001723	.3744100	.0026594
#2	1.427957	.0302830	-.001648	.0035497	.000104	.3843363	.0041699
#3	1.387079	.0333438	-.001070	.0009645	.000340	.3774603	.0053200

Sample Name: L1994-08 Acquired: 3/24/2020 13:37:56 Type: Unk
 Method: NON EPA-6010-200.7(v316) 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	.3709183	-.000030	.0919557
Stddev	.0126066	.002137	.0006514
%RSD	3.398743	7237.624	.7083451

#1	.3800455	.001734	.0912360
#2	.3761753	-.002406	.0921262
#3	.3565340	.000584	.0925048

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	1081.440	28476.60	5598.660	785.5427	1680.629
Stddev	11.651	155.26	33.845	7.2497	23.271
%RSD	1.077363	.5452182	.6045143	.9228864	1.384654

#1	1071.916	28298.49	5570.585	777.2621	1661.141
#2	1077.974	28547.94	5636.241	790.7466	1674.352
#3	1094.431	28583.37	5589.154	788.6194	1706.395

Sample Name: L2006-01 Acquired: 3/24/2020 13:41:57 Type: Unk
Method: NON EPA-6010-200.7(v316) 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	.0006756	-.000911	-.003057	.0124925	.0111094	.0276849	.1068731
Stddev	.0059878	.004616	.002944	.0025085	.0007592	.0132587	.0015949
%RSD	886.2277	506.9586	96.32246	20.07997	6.834013	47.89146	1.492339

#1	.0065618	-.001670	-.006450	.0102598	.0110835	.0161383	.1053466
#2	.0008739	.004038	-.001539	.0152069	.0118813	.0421646	.1085286
#3	-.005409	-.005100	-.001181	.0120107	.0103635	.0247519	.1067441

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.000541	-.000395	14.88235	.0000079	.0012404	.0012816	4.170432
Stddev	.000217	.000184	.18893	.0008486	.0003719	.0007107	.030647
%RSD	40.11519	46.53751	1.269489	10748.90	29.97992	55.45479	.7348586

#1	-.000620	-.000557	14.66421	-.000949	.0009923	.0020446	4.139307
#2	-.000296	-.000435	14.98893	.000668	.0010609	.0006383	4.171412
#3	-.000708	-.000195	14.99390	.000305	.0016680	.0011619	4.200577

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0540103	.5352956	.0068329	-.000297	139.0214	-.000958	.2056091
Stddev	.0003134	.0533330	.0007923	.000050	1.1612	.002240	.0054761
%RSD	.5802860	9.963273	11.59516	16.91030	.8352380	233.8195	2.663377

#1	.0536956	.5073408	.0066860	-.000239	138.7340	.000172	.2103631
#2	.0543224	.5967946	.0076883	-.000317	140.2993	.000491	.2068431
#3	.0540128	.5017513	.0061243	-.000333	138.0310	-.003537	.1996213

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.5998759	.0551530	-.000354	.0019821	.0000204	.5785482	.2293970
Stddev	.0169153	.0021646	.000269	.0018305	.0007640	.0041832	.0104249
%RSD	2.819796	3.924752	75.94564	92.35390	3753.904	.7230587	4.544468

#1	.6182362	.0549777	-.000282	.0001741	-.000858	.5765505	.2394348
#2	.5964664	.0530814	-.000129	.0038344	.000392	.5833557	.2301321
#3	.5849250	.0574000	-.000651	.0019378	.000527	.5757383	.2186240

Sample Name: L2006-01 Acquired: 3/24/2020 13:41:57 Type: Unk
Method: NON EPA-6010-200.7(v316) 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	.4947025	.0059774	.0282665
Stddev	.0260879	.0002309	.0001967
%RSD	5.273449	3.862042	.6959891

#1	.5188011	.0060708	.0281638
#2	.4983064	.0057145	.0284933
#3	.4670000	.0061469	.0281423

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	1103.225	28942.07	5709.338	802.6940	1723.719
Stddev	4.079	100.15	24.112	4.6797	6.563
%RSD	.3697638	.3460191	.4223180	.5829935	.3807557

#1	1099.540	28848.46	5728.763	797.5838	1722.440
#2	1107.609	28930.08	5682.352	803.7278	1730.828
#3	1102.526	29047.67	5716.899	806.7702	1717.890

Sample Name: CCV02 Acquired: 3/24/2020 15:10:09 Type: Unk
Method: NON EPA-6010-200.7(v316) 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	5.222721	5.189818	5.115922	5.458922	5.270934	10.00651	10.39604
Stddev	.034653	.016086	.006593	.012891	.017092	.11515	.16418
%RSD	.6634965	.3099468	.1288673	.2361504	.3242716	1.150702	1.579230

#1	5.251931	5.171260	5.108565	5.473808	5.287251	9.91311	10.24792
#2	5.231799	5.199755	5.117904	5.451469	5.272392	10.13516	10.57257
#3	5.184433	5.198440	5.121296	5.451490	5.253160	9.97127	10.36763

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.2478390	2.540153	24.60834	1.002328	2.583747	1.330914	5.231765
Stddev	.0028544	.017895	.24919	.004597	.004467	.003345	.032777
%RSD	1.151719	.7044763	1.012616	.4585905	.1728820	.2513423	.6264990

#1	.2458090	2.540579	24.36908	.997429	2.581208	1.334168	5.225206
#2	.2511027	2.557831	24.86639	1.003008	2.588905	1.331089	5.202764
#3	.2466052	2.522049	24.58955	1.006546	2.581129	1.327485	5.267326

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	2.476330	25.21333	2.573981	1.272348	26.80264	2.523878	2.719816
Stddev	.028147	.32030	.004093	.004396	.05918	.018115	.010955
%RSD	1.136630	1.270375	.1590094	.3454994	.2208134	.7177263	.4027865

#1	2.446527	24.84349	2.570436	1.267326	26.73999	2.503696	2.711238
#2	2.502460	25.40066	2.578460	1.275497	26.81033	2.529209	2.732156
#3	2.480004	25.39585	2.573047	1.274222	26.85760	2.538729	2.716052

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	26.03088	4.905534	5.145097	5.089317	4.989750	5.206800	5.363503
Stddev	.17643	.054655	.041638	.010327	.049727	.098543	.022369
%RSD	.6777681	1.114149	.8092814	.2029170	.9965882	1.892584	.4170600

#1	25.84496	4.867296	5.163154	5.078853	4.947618	5.122036	5.384793
#2	26.05173	4.968134	5.174658	5.099501	5.044602	5.183440	5.365525
#3	26.19596	4.881173	5.097478	5.089599	4.977031	5.314924	5.340192

Sample Name: CCV02 Acquired: 3/24/2020 15:10:09 Type: Unk
 Method: NON EPA-6010-200.7(v316) Mode: CONC Corr. Factor: 1.000000
 User: Bin Custom ID1: Custom ID2: Custom ID3:
 Comment:

Elem	S_1820	Li6707	Sr4077
Units	ppm	ppm	ppm
Avg	5.113869	4.978515	5.123348
Stddev	.007804	.056277	.082072
%RSD	.1525969	1.130393	1.601924

#1	5.122285	4.919953	5.033204
#2	5.106873	5.032187	5.193746
#3	5.112449	4.983405	5.143093

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	1063.647	28635.31	5600.588	782.0664	1658.336
Stddev	8.658	67.85	60.692	1.8810	10.988
%RSD	.8139762	.2369412	1.083674	.2405169	.6626147

#1	1058.190	28629.49	5625.896	783.0891	1654.229
#2	1059.122	28570.56	5531.337	779.8956	1649.993
#3	1073.630	28705.88	5644.530	783.2144	1670.786

Sample Name: CCB02 Acquired: 3/24/2020 15:14:09 Type: Unk
Method: NON EPA-6010-200.7(v316) 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	-.001157	-.001841	.0017536	.0017913	.0025697	.0054267	.0000866
Stddev	.003500	.002658	.0024419	.0039892	.0019432	.0031761	.0009134
%RSD	302.5343	144.4211	139.2454	222.6977	75.61993	58.52592	1055.023

#1	.002733	-.001851	.0003023	-.002752	.0014187	.0039953	-.000152
#2	-.002154	.000823	.0045728	.004722	.0014771	.0032183	.001096
#3	-.004050	-.004494	.0003858	.003404	.0048133	.0090666	-.000684

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0000302	-.000052	-.013587	.0004573	.0001036	.0020056	-.013441
Stddev	.0001074	.000139	.004063	.0006673	.0000778	.0004926	.007057
%RSD	356.2032	266.5454	29.90722	145.9156	75.06918	24.56002	52.50085

#1	.0001536	.000108	-.009093	.0011854	.0001503	.0024034	-.015557
#2	-.000022	-.000133	-.017001	.0003120	.0000138	.0014546	-.019198
#3	-.000041	-.000132	-.014666	-.000125	.0001467	.0021587	-.005569

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.000019	.0018052	.0001568	-.000336	.0237869	-.000340	-.000735
Stddev	.000243	.0228765	.0003503	.000218	.0052397	.000582	.000314
%RSD	1268.749	1267.255	223.4549	64.82686	22.02755	170.8924	42.75306

#1	-.000267	-.024505	.0005560	-.000351	.0295570	.000162	-.000452
#2	-.000008	.017001	-.000100	-.000546	.0224778	-.000978	-.001073
#3	.000218	.012920	.000014	-.000111	.0193259	-.000206	-.000681

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.008712	.0070410	.0004751	.0003409	-.000960	.0221197	.0057490
Stddev	.026947	.0007086	.0000756	.0024238	.000067	.0098969	.0025073
%RSD	309.3277	10.06330	15.91079	711.0584	6.957072	44.74267	43.61313

#1	-.014017	.0078590	.0005175	.0004459	-.000979	.0112141	.0031319
#2	-.032611	.0066467	.0005200	-.002134	-.000885	.0246145	.0059854
#3	.020494	.0066173	.0003879	.002710	-.001014	.0305306	.0081298

Sample Name: CCB02 Acquired: 3/24/2020 15:14:09 Type: Unk
 Method: NON EPA-6010-200.7(v316) 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	-.009873	-.002994	.0003503
Stddev	.005218	.001294	.0001807
%RSD	52.85093	43.21906	51.57412

#1	-.010193	-.002570	.0002135
#2	-.014924	-.004447	.0005552
#3	-.004502	-.001965	.0002823

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	1089.894	29399.89	5603.688	794.3525	1795.608
Stddev	3.212	85.50	15.552	3.4266	.820
%RSD	.2946739	.2908337	.2775301	.4313668	.0456459

#1	1086.719	29411.42	5585.733	790.6680	1794.680
#2	1089.822	29309.20	5612.952	794.9457	1795.912
#3	1093.141	29479.04	5612.377	797.4437	1796.233

Sample Name: L1966-01 Acquired: 3/24/2020 15:18:12 Type: Unk
Method: NON EPA-6010-200.7(v316) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: TEST-PIT-3 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.002184	.4779206	.2441414	F -1.58544	-.025395	104.8357
Stddev	.013172	.0109813	.0029907	.00995	.002889	.9524
%RSD	603.1951	2.297729	1.225009	.6273380	11.37779	.9084265

#1	.012870	.4653837	.2440287	-1.57524	-.026306	103.8706
#2	-.007825	.4825434	.2471869	-1.59511	-.027719	104.8617
#3	-.011596	.4858347	.2412086	-1.58598	-.022160	105.7748

Elem	Ba4934	Be2348	Cd2265	Ca3736	Cr2677	Co2286
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.7614863	-.237220	-.040665	22.26890	.5596353	.2034916
Stddev	.0061044	.001635	.004223	.26769	.0003160	.0013067
%RSD	.8016475	.6894409	10.38591	1.202085	.0564711	.6421497

#1	.7551684	-.235335	-.035793	21.99722	.5599913	.2049993
#2	.7619385	-.238068	-.042907	22.27706	.5593878	.2027893
#3	.7673521	-.238258	-.043294	22.53241	.5595268	.2026862

Elem	Cu2247	Fe2404	Mn2576	Mg2790	Ni2316	Ag3280
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0875550	F 1207.132	4.690668	42.75206	.3967458	.0691474
Stddev	.0072163	25.101	.052104	.50871	.0018455	.0031609
%RSD	8.242066	2.079379	1.110804	1.189913	.4651653	4.571299

#1	.0957762	1178.281	4.632041	42.20467	.3988120	.0655252
#2	.0846211	1219.159	4.708278	42.84120	.3952611	.0705693
#3	.0822677	1223.956	4.731685	43.21032	.3961643	.0713476

Elem	Na5895	V_2924	Zn2138	K_7664	B_2496	Mo2020
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	31.59650	1.576575	1.310280	31.28346	-.132180	-.028126
Stddev	.30692	.013164	.005038	.32810	.050594	.000501
%RSD	.9713839	.8349603	.3844864	1.048810	38.27682	1.780214

#1	31.35942	1.562564	1.314631	31.06010	-.188034	-.027649
#2	31.48690	1.588685	1.311448	31.13013	-.119089	-.028082
#3	31.94318	1.578476	1.304761	31.66016	-.089419	-.028647

Sample Name: L1966-01 Acquired: 3/24/2020 15:18:12 Type: Unk
Method: NON EPA-6010-200.7(v316) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: TEST-PIT-3 Custom ID2: Custom ID3:
Comment:

Elem	Sn1899	Ti3361	Si2881	P_1774	S_1820	Li6707
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0141870	1.864905	F 92.93357	F 13.57336	14.57088	.0850442
Stddev	.0020091	.016008	1.22033	.00743	.03294	.0011564
%RSD	14.16125	.8583732	1.313124	.0547044	.2260964	1.359729

#1	.0154666	1.846574	91.90312	13.56489	14.54058	.0855681
#2	.0118714	1.876127	92.61641	13.57643	14.56610	.0858459
#3	.0152231	1.872014	94.28117	13.57876	14.60595	.0837186

Elem	Sr4077
Units	ppm
Avg	F -1.03340
Stddev	.02430
%RSD	2.351736

#1	-1.00537
#2	-1.04620
#3	-1.04862

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	1147.633	31989.75	6278.825	844.8651	1861.503
Stddev	12.868	23.89	20.453	3.0614	15.938
%RSD	1.121301	.0746849	.3257380	.3623489	.8561786

#1	1145.161	31968.16	6291.026	841.5718	1863.914
#2	1136.179	32015.42	6255.213	845.3991	1844.498
#3	1161.558	31985.68	6290.235	847.6243	1876.099

Sample Name: L1966-04 Acquired: 3/24/2020 15:22:08 Type: Unk
Method: NON EPA-6010-200.7(v316) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: TEST-PIT-3-F Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0001559	-.014372	.0042875	.0232489	.0102788	.3219934
Stddev	.0035704	.000955	.0022319	.0072340	.0042903	.0087658
%RSD	2290.695	6.642119	52.05754	31.11565	41.73954	2.722350

#1	.0037114	-.015078	.0068510	.0186044	.0143240	.3304169
#2	.0001856	-.013286	.0027757	.0195583	.0057795	.3129214
#3	-.003429	-.014752	.0032357	.0315838	.0107328	.3226419

Elem	Ba4934	Be2348	Cd2265	Ca3736	Cr2677	Co2286
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.3620104	.0003790	.0006350	22.04195	.0024953	.0180935
Stddev	.0028549	.0000073	.0001017	.21293	.0008266	.0007565
%RSD	.7886122	1.931935	16.01535	.9660281	33.12750	4.181131

#1	.3630442	.0003784	.0007505	21.87658	.0019585	.0189115
#2	.3642043	.0003720	.0005956	21.96707	.0034472	.0179497
#3	.3587826	.0003866	.0005588	22.28221	.0020801	.0174191

Elem	Cu2247	Fe2404	Mn2576	Mg2790	Ni2316	Ag3280
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0051449	.0854306	.3257009	29.64998	.0600582	-.000038
Stddev	.0002838	.0377462	.0019802	.24954	.0013711	.000921
%RSD	5.516334	44.18349	.6079965	.8416185	2.282909	2421.491

#1	.0048281	.1253181	.3238646	29.38319	.0615299	.000106
#2	.0052305	.0807025	.3254390	29.68910	.0588169	-.001023
#3	.0053760	.0502712	.3277990	29.87765	.0598278	.000803

Elem	Na5895	V_2924	Zn2138	K_7664	B_2496	Mo2020
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	37.00071	.0014962	.0691750	6.266192	.0242842	-.002061
Stddev	.22829	.0012018	.0012199	.058521	.0006256	.000443
%RSD	.6169835	80.32578	1.763524	.9339222	2.576122	21.50674

#1	36.73974	.0017168	.0701773	6.199555	.0246648	-.001623
#2	37.09900	.0025724	.0678167	6.289796	.0246256	-.002509
#3	37.16340	.0001993	.0695309	6.309226	.0235622	-.002051

Sample Name: L1966-04 Acquired: 3/24/2020 15:22:08 Type: Unk
Method: NON EPA-6010-200.7(v316) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: TEST-PIT-3-F Custom ID2: Custom ID3:
Comment:

Elem	Sn1899	Ti3361	Si2881	P_1774	S_1820	Li6707
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.003427	-.000663	F 16.59607	.0033174	15.92017	.0221974
Stddev	.000934	.000848	.24981	.0050016	.05091	.0002754
%RSD	27.25226	127.8603	1.505228	150.7701	.3197841	1.240659

#1	-.004499	-.001492	16.34086	.0072951	15.95168	.0221692
#2	-.002999	-.000701	16.60726	.0049546	15.94739	.0224859
#3	-.002785	.000203	16.84010	-.002298	15.86144	.0219372

Elem	Sr4077
Units	ppm
Avg	.1953701
Stddev	.0007168
%RSD	.3668674

#1	.1954280
#2	.1960561
#3	.1946261

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	1041.987	28202.72	5535.384	757.6037	1663.050
Stddev	8.897	74.92	61.993	9.5194	14.626
%RSD	.8538287	.2656413	1.119934	1.256519	.8794943

#1	1032.357	28118.23	5473.318	757.7343	1646.412
#2	1049.900	28228.88	5535.533	748.0197	1673.883
#3	1043.705	28261.04	5597.303	767.0572	1668.855

Sample Name: L2021-01 Acquired: 3/24/2020 15:26:08 Type: Unk
Method: NON EPA-6010-200.7(v316) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: MW-A Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.2741611	.0606693	2.754842	-.413490	.0310411	138.1207
Stddev	.0028696	.0022706	.009002	.005147	.0018470	.4950
%RSD	1.046670	3.742629	.3267604	1.244751	5.950301	.3583608

#1	.2709605	.0600534	2.749296	-.411478	.0302955	137.5597
#2	.2765040	.0631843	2.750001	-.419339	.0296833	138.3068
#3	.2750189	.0587701	2.765228	-.409653	.0331443	138.4957

Elem	Ba4934	Be2348	Cd2265	Ca3736	Cr2677	Co2286
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	2.108416	-.039704	.0357546	225.4132	F 2.105495	.2059373
Stddev	.001208	.000289	.0003227	1.9787	.010750	.0009933
%RSD	.0572841	.7289696	.9024015	.8778254	.5105902	.4823257

#1	2.107236	-.039668	.0361272	223.3397	2.093692	.2051834
#2	2.108363	-.040010	.0355715	225.6186	2.114727	.2055657
#3	2.109650	-.039434	.0355653	227.2812	2.108066	.2070628

Elem	Cu2247	Fe2404	Mn2576	Mg2790	Ni2316	Ag3280
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.9288024	384.1079	1.167316	27.34345	.4278147	.0198259
Stddev	.0019948	5.0606	.007035	.30722	.0024232	.0009284
%RSD	.2147658	1.317498	.6026934	1.123546	.5664208	4.682619

#1	.9310909	378.5524	1.159635	27.00003	.4276468	.0191215
#2	.9274316	385.3166	1.168864	27.43818	.4303175	.0194782
#3	.9278849	388.4548	1.173448	27.59215	.4254798	.0208779

Elem	Na5895	V_2924	Zn2138	K_7664	B_2496	Mo2020
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	5.938879	.8024355	3.437317	30.70827	.1467163	.0615439
Stddev	.034068	.0032678	.012401	.25261	.0200879	.0004508
%RSD	.5736460	.4072297	.3607674	.8226246	13.69168	.7324997

#1	5.905552	.7991120	3.433832	30.42025	.1276612	.0613345
#2	5.937442	.8025500	3.427032	30.89228	.1447895	.0620613
#3	5.973643	.8056445	3.451087	30.81226	.1676982	.0612358

Sample Name: L2021-01 Acquired: 3/24/2020 15:26:08 Type: Unk
 Method: NON EPA-6010-200.7(v316) Mode: CONC Corr. Factor: 1.000000
 User: Bin Custom ID1: MW-A Custom ID2: Custom ID3:
 Comment:

Elem	Sn1899	Ti3361	Si2881	P_1774	S_1820	Li6707
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.1452451	1.916371	F 84.49788	F 13.24128	31.92360	.3208106
Stddev	.0009984	.011455	.94038	.03659	.08794	.0016112
%RSD	.6873780	.5977629	1.112907	.2763421	.2754663	.5022285

#1	.1441762	1.904365	83.44725	13.23261	31.83133	.3212607
#2	.1454054	1.917566	84.78562	13.20981	31.93304	.3221488
#3	.1461536	1.927182	85.26078	13.28143	32.00644	.3190222

Elem	Sr4077
Units	ppm
Avg	1.479334
Stddev	.001981
%RSD	.1338855

#1	1.481363
#2	1.477406
#3	1.479233

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	1482.774	40886.79	8271.217	1077.742	1569.001
Stddev	11.493	148.59	68.330	6.750	6.985
%RSD	.7751156	.3634131	.8261131	.6262916	.4452096

#1	1476.244	40776.25	8199.091	1070.036	1566.163
#2	1476.032	40828.41	8279.580	1082.611	1563.881
#3	1496.044	41055.70	8334.980	1080.577	1576.959

Sample Name: L2021-04 Acquired: 3/24/2020 15:29:55 Type: Unk
Method: NON EPA-6010-200.7(v316) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: MW-B Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.3557850	.1876802	11.33247	-.880199	.0867858	281.5966
Stddev	.0144032	.0035684	.10663	.005072	.0016227	2.2892
%RSD	4.048298	1.901312	.9409333	.5762183	1.869789	.8129520

#1	.3709156	.1894031	11.42046	-.883076	.0865495	279.1692
#2	.3541989	.1900602	11.36307	-.883178	.0885137	281.9040
#3	.3422405	.1835773	11.21388	-.874343	.0852942	283.7167

Elem	Ba4934	Be2348	Cd2265	Ca3736	Cr2677	Co2286
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	19.69864	-.105469	.1787609	744.7012	F 2.069985	.3799522
Stddev	.32257	.001244	.0012901	6.5801	.006044	.0012310
%RSD	1.637545	1.179507	.7216627	.8835848	.2919889	.3239755

#1	19.32675	-.104097	.1802485	738.1342	2.066785	.3803309
#2	19.86656	-.105789	.1779501	744.6752	2.066213	.3785764
#3	19.90262	-.106522	.1780841	751.2943	2.076956	.3809493

Elem	Cu2247	Fe2404	Mn2576	Mg2790	Ni2316	Ag3280
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	3.756137	760.0160	4.864726	124.7916	.9936290	.0839142
Stddev	.022848	6.7141	.061597	.9464	.0057647	.0007526
%RSD	.6082781	.8834158	1.266198	.7583650	.5801642	.8968913

#1	3.737487	752.7914	4.800330	123.7098	.9888042	.0830452
#2	3.781622	761.1926	4.870772	125.1989	.9920699	.0843493
#3	3.749301	766.0641	4.923078	125.4662	1.000013	.0843482

Elem	Na5895	V_2924	Zn2138	K_7664	B_2496	Mo2020
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	24.76008	1.233528	20.38645	68.25363	.8463318	.0689427
Stddev	.02969	.012600	.18108	.37561	.0194961	.0004042
%RSD	.1199122	1.021440	.8882394	.5503153	2.303603	.5862635

#1	24.73841	1.218979	20.38370	67.83450	.8299490	.0684881
#2	24.74790	1.240793	20.20676	68.36662	.8411515	.0692617
#3	24.79392	1.240811	20.56889	68.55978	.8678949	.0690782

Sample Name: L2021-04 Acquired: 3/24/2020 15:29:55 Type: Unk
Method: NON EPA-6010-200.7(v316) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: MW-B Custom ID2: Custom ID3:
Comment:

Elem	Sn1899	Ti3361	Si2881	P_1774	S_1820	Li6707
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.8536236	3.982542	F 108.6421	F 18.91341	F 153.8067	.5450506
Stddev	.0029559	.036053	.8681	.02477	1.0431	.0055948
%RSD	.3462802	.9052801	.7990131	.1309837	.6782007	1.026480

#1	.8552359	3.949177	107.7480	18.93943	153.8227	.5396695
#2	.8502121	3.977663	108.6969	18.89010	154.8418	.5508372
#3	.8554227	4.020786	109.4815	18.91069	152.7557	.5446452

Elem	Sr4077
Units	ppm
Avg	4.252577
Stddev	.067658
%RSD	1.590979

#1	4.196737
#2	4.233178
#3	4.327815

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	1299.148	36421.12	7551.054	960.6361	1516.389
Stddev	6.694	68.45	13.521	7.4378	11.326
%RSD	.5152239	.1879507	.1790663	.7742617	.7468914

#1	1301.199	36342.27	7557.614	959.0188	1512.816
#2	1291.669	36465.36	7560.045	968.7496	1507.281
#3	1304.576	36455.71	7535.504	954.1401	1529.071

Sample Name: L2009-10 Acquired: 3/24/2020 15:34:05 Type: Unk
Method: NON EPA-6010-200.7(v316) 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	.0021859	.0174590	.0061932	-.004428	.0086434	-.058390	.3817765
Stddev	.0092623	.0069645	.0020193	.006095	.0027899	.006879	.0029049
%RSD	423.7321	39.89083	32.60444	137.6409	32.27799	11.78071	.7608893

#1	-.008465	.0141581	.0042758	-.007878	.0110594	-.051049	.3784319
#2	.006674	.0254602	.0083008	-.008015	.0055899	-.059435	.3836695
#3	.008350	.0127586	.0060031	.002609	.0092808	-.064687	.3832281

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.003934	-.001206	24.01192	-.003112	.0199410	.0023859	29.41434
Stddev	.000136	.000178	.21024	.001501	.0006091	.0006036	.16233
%RSD	3.451720	14.76762	.8755612	48.23941	3.054654	25.29850	.5518763

#1	-.003798	-.001340	23.79503	-.003113	.0204533	.0030679	29.22690
#2	-.004070	-.001274	24.02593	-.001610	.0201024	.0019203	29.50884
#3	-.003934	-.001004	24.21481	-.004613	.0192675	.0021695	29.50728

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	3.552421	7.225537	.0549827	.0022064	256.3990	-.009668	.2406172
Stddev	.032745	.042626	.0004060	.0000843	2.6871	.003296	.0004284
%RSD	.9217729	.5899351	.7384680	3.821544	1.048014	34.09101	.1780289

#1	3.514865	7.209831	.0551533	.0022564	253.3009	-.012513	.2411096
#2	3.567405	7.192991	.0545192	.0022538	258.0960	-.010434	.2404122
#3	3.574994	7.273787	.0552756	.0021091	257.8000	-.006056	.2403299

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	1.942939	.0621835	-.003047	.0021326	.0001298	1.610440	.0233088
Stddev	.016656	.0011066	.000968	.0008702	.0020050	.025370	.0031953
%RSD	.8572803	1.779538	31.76596	40.80445	1544.793	1.575359	13.70844

#1	1.944565	.0627409	-.001961	.0030057	.0017557	1.617350	.0266511
#2	1.925529	.0609090	-.003818	.0012653	.0007441	1.631639	.0229908
#3	1.958723	.0629005	-.003364	.0021268	-.002110	1.582330	.0202844

Sample Name: L2009-10 Acquired: 3/24/2020 15:34:05 Type: Unk
 Method: NON EPA-6010-200.7(v316) 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	1.012100	-.000953	.0524808
Stddev	.011657	.001261	.0003218
%RSD	1.151812	132.3354	.6131946

#1	1.023927	-.001987	.0522177
#2	1.000619	-.001324	.0523850
#3	1.011756	.000452	.0528396

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	1065.632	28297.14	5566.793	786.2781	1645.708
Stddev	6.466	64.71	3.757	5.4476	6.189
%RSD	.6067475	.2286975	.0674946	.6928329	.3760558

#1	1071.969	28250.57	5562.775	780.9619	1652.128
#2	1059.045	28269.81	5567.386	791.8482	1639.780
#3	1065.883	28371.04	5570.219	786.0241	1645.216

Sample Name: L1966-02 Acquired: 3/24/2020 15:38:16 Type: Unk
Method: NON EPA-6010-200.7(v316) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: LCSW Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.002204	-.005967	.0009181	.0019196	.0040320	.0227116	.0867829
Stddev	.004106	.004784	.0024601	.0048897	.0020934	.0048228	.0007077
%RSD	186.3055	80.16272	267.9618	254.7275	51.91925	21.23482	.8155104

#1	-.000569	-.005023	-.000128	-.003561	.0046380	.0225543	.0860039
#2	.000833	-.011153	.003728	.003483	.0057556	.0179695	.0869586
#3	-.006876	-.001727	-.000846	.005837	.0017025	.0276112	.0873862

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.000027	-.000346	2.334750	.0024640	.0016518	.0006454	.0129766
Stddev	.000171	.000083	.024293	.0004753	.0001665	.0005628	.0056259
%RSD	638.7371	23.89132	1.040499	19.29086	10.07880	87.20218	43.35439

#1	-.000093	-.000268	2.308894	.0029315	.0015132	.0000390	.0181496
#2	.000167	-.000433	2.338259	.0019812	.0016057	.0011509	.0069870
#3	-.000154	-.000338	2.357098	.0024794	.0018365	.0007462	.0137932

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0354565	3.007805	.0064671	.0000320	4.659163	-.005292	.1317062
Stddev	.0001950	.074109	.0005103	.0002406	.035172	.000187	.0015674
%RSD	.5500931	2.463887	7.890481	751.3154	.7549044	3.532512	1.190087

#1	.0352362	2.925970	.0067794	-.000200	4.618579	-.005082	.1335088
#2	.0356073	3.027060	.0058782	.000016	4.680787	-.005439	.1309452
#3	.0355259	3.070387	.0067436	.000280	4.678124	-.005356	.1306645

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.5572254	.0335413	-.000347	.0012732	.0006890	1.675745	.0046910
Stddev	.0140717	.0011286	.000347	.0007084	.0001600	.039672	.0019119
%RSD	2.525324	3.364901	99.76350	55.63817	23.22557	2.367421	40.75688

#1	.5410188	.0342172	-.000349	.0005347	.0006609	1.647206	.0024963
#2	.5663405	.0322384	-.000693	.0019470	.0005449	1.721047	.0059953
#3	.5643169	.0341683	.000000	.0013378	.0008612	1.658982	.0055815

Sample Name: L1966-02 Acquired: 3/24/2020 15:38:16 Type: Unk
Method: NON EPA-6010-200.7(v316) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: LCSW Custom ID2: Custom ID3:
Comment:

Elem	S_1820	Li6707	Sr4077
Units	ppm	ppm	ppm
Avg	2.096921	.0003173	.0209172
Stddev	.010046	.0006096	.0001914
%RSD	.4790675	192.0793	.9150186

#1	2.085426	.0009768	.0207561
#2	2.101319	.0002008	.0211288
#3	2.104017	-.000226	.0208667

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	1073.876	28824.20	5535.659	773.7412	1775.803
Stddev	7.763	130.11	18.998	8.3434	8.174
%RSD	.7228727	.4513753	.3431874	1.078322	.4602835

#1	1067.950	28739.62	5517.722	764.3900	1768.323
#2	1071.016	28758.97	5533.693	776.4097	1774.559
#3	1082.663	28974.02	5555.564	780.4240	1784.527

Sample Name: PB127770BL Acquired: 3/24/2020 15:47:44 Type: Unk
Method: NON EPA-6010-200.7(v316) 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	-.001378	-.002179	-.000390	.0020304	-.000278	-.003543	-.000964
Stddev	.003695	.003784	.003143	.0019476	.000647	.011758	.000113
%RSD	268.2321	173.6955	805.6364	95.92410	232.9660	331.8782	11.70003

#1	.000036	-.000223	-.001845	.0004417	.000167	.007608	-.001034
#2	-.005571	-.006540	-.002542	.0042032	-.001020	-.002411	-.001024
#3	.001402	.000228	.003217	.0014462	.000020	-.015826	-.000834

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0000487	-.000100	-.020303	.0002362	-.000014	.0003737	-.000641
Stddev	.0001090	.000035	.020173	.0003294	.000486	.0005989	.005139
%RSD	223.9165	34.72543	99.36247	139.4236	3524.960	160.2801	801.1015

#1	.0000853	-.000119	-.024226	.0000024	-.000463	.0007118	-.005212
#2	.0001348	-.000060	-.038226	.0000933	-.000080	.0007271	-.001634
#3	-.000074	-.000121	.001544	.0006129	.000502	-.000318	.004921

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.000372	.0401963	.0002266	.0002004	.0155244	-.001900	-.000978
Stddev	.000644	.0274536	.0002210	.0002277	.0091561	.003352	.000694
%RSD	173.1374	68.29881	97.55138	113.6281	58.97877	176.3988	70.98760

#1	-.001107	.0639153	-.000013	.0000512	.0051866	-.005444	-.001195
#2	-.000104	.0465508	.000269	.0000875	.0187745	-.001476	-.000201
#3	.000095	.0101227	.000423	.0004624	.0226121	.001219	-.001538

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.008333	-.005096	-.000110	.0006302	-.001418	-.000660	-.000444
Stddev	.019151	.001456	.000231	.0005967	.000933	.006576	.002038
%RSD	229.8248	28.57388	209.2522	94.68376	65.78220	996.2916	459.3360

#1	.008747	-.006236	-.000134	.0004930	-.001889	-.007894	.001386
#2	-.004708	-.005596	.000131	.0012835	-.002021	.000956	-.002640
#3	-.029038	-.003456	-.000329	.0001141	-.000344	.004957	-.000077

Sample Name: PB127770BL Acquired: 3/24/2020 15:47:44 Type: Unk
 Method: NON EPA-6010-200.7(v316) 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	.0012585	-.000789	-.000077
Stddev	.0109522	.000559	.000047
%RSD	870.2674	70.90044	60.34671

#1	-.008662	-.001063	-.000118
#2	-.000574	-.000145	-.000026
#3	.013011	-.001159	-.000088

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	1085.763	29291.01	5518.563	786.8346	1801.270
Stddev	6.270	56.78	14.403	3.9179	4.412
%RSD	.5775044	.1938566	.2609991	.4979367	.2449385

#1	1078.921	29348.46	5510.448	783.0140	1796.694
#2	1091.235	29234.92	5510.048	790.8431	1805.497
#3	1087.133	29289.67	5535.193	786.6465	1801.618

Sample Name: PB127778BL Acquired: 3/24/2020 15:51:48 Type: Unk
Method: NON EPA-6010-200.7(v316) 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	-.002576	-.004342	.0011026	.0014933	.0021631	.0056206	-.000624
Stddev	.008539	.002287	.0031418	.0056835	.0002417	.0053078	.000276
%RSD	331.4590	52.67232	284.9474	380.5913	11.17212	94.43351	44.24806

#1	.001035	-.001722	-.002525	-.004870	.0023512	-.000208	-.000774
#2	-.012327	-.005362	.002865	.006064	.0022475	.006894	-.000792
#3	.003564	-.005941	.002968	.003287	.0018905	.010176	-.000305

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.000041	-.000146	-.007549	.0004306	-.000635	.0002704	-.005289
Stddev	.000057	.000313	.013558	.0003691	.000318	.0006622	.006084
%RSD	139.9698	214.6520	179.5929	85.69795	50.02543	244.8696	115.0288

#1	-.000017	-.000235	-.007901	.0008433	-.000999	.0008655	-.002475
#2	-.000106	.000202	.006181	.0003166	-.000492	-.000443	-.001121
#3	.000001	-.000405	-.020928	.0001321	-.000414	.000389	-.012271

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.000146	.0081455	-.000282	.0001339	.0147087	.0026739	-.000497
Stddev	.000067	.0101146	.000218	.0013563	.0082311	.0041872	.000446
%RSD	45.87680	124.1741	77.24631	1012.723	55.96095	156.5934	89.69126

#1	-.000075	.0159529	-.000452	-.000785	.0239208	.0013865	-.000239
#2	-.000208	-.003281	-.000356	.001692	.0121286	.0073536	-.001012
#3	-.000153	.011764	-.000037	-.000505	.0080767	-.000718	-.000241

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.006951	-.005078	-.000261	.0004995	-.001233	.0213411	.0019384
Stddev	.011608	.000182	.000215	.0004321	.001152	.0105885	.0014858
%RSD	166.9879	3.576977	82.19306	86.50720	93.45817	49.61543	76.64764

#1	-.001274	-.004931	-.000337	.0008316	-.002456	.0334028	.0036333
#2	-.020305	-.005022	-.000428	.0000110	-.001076	.0170426	.0013211
#3	.000725	-.005281	-.000019	.0006559	-.000167	.0135778	.0008609

Sample Name: PB127778BL Acquired: 3/24/2020 15:51:48 Type: Unk
 Method: NON EPA-6010-200.7(v316) 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	-.004728	-.002886	-.000106
Stddev	.000697	.000979	.000026
%RSD	14.74653	33.92165	24.61215

#1	-.005533	-.002015	-.000077
#2	-.004322	-.003946	-.000113
#3	-.004328	-.002698	-.000128

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	1093.790	29457.85	5573.010	797.4147	1805.058
Stddev	3.648	104.50	30.053	6.5372	6.157
%RSD	.3334796	.3547485	.5392652	.8197961	.3410883

#1	1095.011	29377.97	5565.012	794.9152	1802.622
#2	1096.671	29419.45	5547.765	792.4960	1812.060
#3	1089.689	29576.11	5606.254	804.8328	1800.492

Sample Name: PB127770BS Acquired: 3/24/2020 15:55:53 Type: Unk
Method: NON EPA-6010-200.7(v316) 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	.8389907	2.247046	1.058384	2.300767	.8852087	2.219196
Stddev	.0094062	.004563	.005874	.008776	.0067113	.007172
%RSD	1.121135	.2030705	.5549920	.3814531	.7581623	.3231987

#1	.8407307	2.241789	1.063566	2.307077	.8785990	2.222327
#2	.8474054	2.249355	1.052003	2.304480	.8850100	2.210990
#3	.8288359	2.249993	1.059585	2.290745	.8920172	2.224270

Elem	Ba4934	Be2348	Cd2265	Ca3736	Cr2677	Co2286
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.2330693	.2088924	.2126203	1.085361	.4395446	.2173187
Stddev	.0011483	.0014573	.0011227	.005676	.0015866	.0001040
%RSD	.4926660	.6976521	.5280284	.5229829	.3609567	.0478686

#1	.2331051	.2094717	.2131275	1.081499	.4382184	.2172065
#2	.2319036	.2099710	.2113335	1.082705	.4413023	.2173377
#3	.2341993	.2072344	.2133998	1.091878	.4391133	.2174120

Elem	Cu2247	Fe2404	Mn2576	Mg2790	Ni2316	Ag3280
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.3526934	3.349529	.2186565	2.121689	.5453282	.0817271
Stddev	.0016197	.025774	.0003921	.042962	.0023891	.0003237
%RSD	.4592390	.7694739	.1793347	2.024878	.4380980	.3960705

#1	.3508877	3.325377	.2185419	2.149818	.5451540	.0816800
#2	.3540181	3.346546	.2183345	2.143012	.5430310	.0820717
#3	.3531746	3.376665	.2190932	2.072237	.5477996	.0814294

Elem	Na5895	V_2924	Zn2138	K_7664	B_2496	Mo2020
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	3.425919	.3342933	.2314011	10.85076	.3172097	.4413237
Stddev	.022042	.0023760	.0014334	.08657	.0035047	.0011364
%RSD	.6433924	.7107607	.6194271	.7978333	1.104836	.2575038

#1	3.413199	.3357295	.2329207	10.83587	.3178100	.4424737
#2	3.413188	.3315508	.2312091	10.77260	.3203754	.4402013
#3	3.451371	.3355998	.2300733	10.94381	.3134437	.4412961

Sample Name: PB127770BS Acquired: 3/24/2020 15:55:53 Type: Unk
Method: NON EPA-6010-200.7(v316) 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	.7352390	.2143069	.9751789	6.348391	F -.016081	.2079053
Stddev	.0025262	.0002185	.0096106	.017217	.002939	.0002502
%RSD	.3435854	.1019729	.9855259	.2711980	18.27858	.1203485

#1	.7326840	.2143305	.9695788	6.349836	-.015028	.2076238
#2	.7352976	.2140776	.9696817	6.330497	-.019401	.2081023
#3	.7377353	.2145128	.9862761	6.364840	-.013812	.2079900

Elem	Sr4077
Units	ppm
Avg	.2199328
Stddev	.0008637
%RSD	.3927152

#1	.2198978
#2	.2208135
#3	.2190871

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	1093.472	29279.24	5506.894	792.3338	1778.665
Stddev	10.201	116.03	49.034	3.8370	14.333
%RSD	.9329209	.3963011	.8904030	.4842680	.8058104

#1	1086.439	29273.21	5475.878	795.9040	1767.775
#2	1088.806	29166.33	5481.381	788.2765	1773.317
#3	1105.172	29398.17	5563.424	792.8209	1794.903

Sample Name: PB127778BS Acquired: 3/24/2020 15:59:52 Type: Unk
Method: NON EPA-6010-200.7(v316) 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	.8359048	2.226841	1.055375	2.266446	.8760444	2.206417
Stddev	.0087708	.012860	.001167	.005136	.0011394	.011999
%RSD	1.049258	.5774849	.1105953	.2266230	.1300649	.5438089

#1	.8297133	2.212060	1.054556	2.267085	.8768419	2.204131
#2	.8459414	2.233004	1.054858	2.271232	.8747394	2.219395
#3	.8320596	2.235460	1.056712	2.261019	.8765518	2.195726

Elem	Ba4934	Be2348	Cd2265	Ca3736	Cr2677	Co2286
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.2341086	.2066625	.2110600	1.099700	.4412801	.2161809
Stddev	.0003841	.0017332	.0005940	.006971	.0003191	.0007402
%RSD	.1640616	.8386667	.2814271	.6339038	.0723237	.3423832

#1	.2345494	.2074698	.2104967	1.103873	.4409886	.2163602
#2	.2338463	.2078447	.2110027	1.103574	.4412305	.2153676
#3	.2339300	.2046729	.2116805	1.091652	.4416211	.2168150

Elem	Cu2247	Fe2404	Mn2576	Mg2790	Ni2316	Ag3280
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.3518802	3.398452	.2195895	2.141133	.5403066	.0820155
Stddev	.0014154	.031887	.0007874	.006267	.0011481	.0012619
%RSD	.4022500	.9382717	.3585688	.2926866	.2124905	1.538578

#1	.3528183	3.364917	.2186860	2.137253	.5389834	.0821644
#2	.3502520	3.402055	.2201290	2.137784	.5408972	.0806857
#3	.3525701	3.428384	.2199536	2.148363	.5410392	.0831963

Elem	Na5895	V_2924	Zn2138	K_7664	B_2496	Mo2020
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	3.463039	.3318223	.2315948	10.91839	.3155018	.4369954
Stddev	.037463	.0022586	.0025830	.08620	.0025650	.0009931
%RSD	1.081782	.6806790	1.115325	.7895304	.8130008	.2272560

#1	3.429963	.3331812	.2318686	10.88631	.3174155	.4375755
#2	3.455432	.3292150	.2288858	10.85282	.3165025	.4358487
#3	3.503721	.3330706	.2340300	11.01603	.3125872	.4375620

Sample Name: PB127778BS Acquired: 3/24/2020 15:59:52 Type: Unk
Method: NON EPA-6010-200.7(v316) 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	.7283939	.2159658	.9912541	6.288148	F -.014399	.2062793
Stddev	.0031298	.0002850	.0046809	.030825	.004860	.0015702
%RSD	.4296791	.1319630	.4722201	.4902031	33.75311	.7612137

#1	.7303089	.2161523	.9892783	6.293990	-.015191	.2077882
#2	.7247822	.2156378	.9878851	6.254821	-.009191	.2046542
#3	.7300907	.2161074	.9965989	6.315634	-.018813	.2063955

Elem	Sr4077
Units	ppm
Avg	.2187168
Stddev	.0015946
%RSD	.7290504

#1	.2179092
#2	.2205536
#3	.2176877

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	1098.024	29312.41	5580.713	793.7841	1787.937
Stddev	2.242	45.32	49.299	2.1750	6.081
%RSD	.2041573	.1546122	.8833782	.2740081	.3400968

#1	1100.130	29285.67	5546.697	791.2806	1794.943
#2	1095.668	29286.83	5558.192	794.8625	1784.841
#3	1098.274	29364.74	5637.250	795.2092	1784.028

Sample Name: CCV03 Acquired: 3/24/2020 16:03:51 Type: Unk
Method: NON EPA-6010-200.7(v316) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: ICSA9032 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	5.216204	5.190096	5.127935	5.458909	5.263321	10.03745	10.29927
Stddev	.027722	.033465	.025595	.007589	.018865	.04776	.08614
%RSD	.5314501	.6447805	.4991292	.1390182	.3584209	.4758535	.8363543

#1	5.208605	5.175709	5.109905	5.454473	5.261306	10.09248	10.25738
#2	5.193075	5.166231	5.116669	5.454582	5.245545	10.00672	10.24208
#3	5.246933	5.228348	5.157231	5.467672	5.283112	10.01315	10.39833

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.2521138	2.547332	24.85280	1.017356	2.589894	1.336118	5.264633
Stddev	.0018465	.008269	.11884	.005266	.002162	.008283	.014715
%RSD	.7324080	.3246292	.4781752	.5176394	.0834831	.6199303	.2795122

#1	.2542058	2.544153	24.94528	1.022036	2.590283	1.331322	5.258938
#2	.2507112	2.541124	24.71876	1.011654	2.587564	1.331348	5.253617
#3	.2514245	2.556719	24.89436	1.018379	2.591835	1.345682	5.281345

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	2.481201	25.62315	2.580724	1.289040	26.90859	2.555899	2.748334
Stddev	.024543	.07390	.007047	.001253	.19382	.004980	.022057
%RSD	.9891461	.2884304	.2730723	.0971772	.7203056	.1948445	.8025587

#1	2.507368	25.70551	2.575808	1.288021	26.70702	2.561559	2.773708
#2	2.458694	25.60132	2.577567	1.288661	26.92516	2.552190	2.737545
#3	2.477541	25.56262	2.588798	1.290439	27.09360	2.553948	2.733748

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	25.92493	4.940099	5.181022	5.111809	5.006057	5.350923	5.344600
Stddev	.12026	.033457	.019680	.034948	.027585	.043661	.018524
%RSD	.4638874	.6772505	.3798535	.6836793	.5510304	.8159473	.3465996

#1	25.78738	4.978411	5.165372	5.093489	5.027805	5.301684	5.338495
#2	26.01019	4.925245	5.174578	5.089829	4.975028	5.384918	5.329899
#3	25.97723	4.916641	5.203116	5.152108	5.015337	5.366167	5.365406

Sample Name: CCV03 Acquired: 3/24/2020 16:03:51 Type: Unk
 Method: NON EPA-6010-200.7(v316) Mode: CONC Corr. Factor: 1.000000
 User: Bin Custom ID1: ICSA9032 Custom ID2: Custom ID3:
 Comment:

Elem	S_1820	Li6707	Sr4077
Units	ppm	ppm	ppm
Avg	5.098416	4.982932	5.134723
Stddev	.028312	.015183	.042312
%RSD	.5553089	.3046918	.8240424

#1	5.069324	4.999357	5.154269
#2	5.100048	4.969412	5.086171
#3	5.125877	4.980026	5.163729

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	1063.924	28531.47	5557.725	782.9057	1660.960
Stddev	2.601	54.51	53.594	5.7802	3.636
%RSD	.2444993	.1910587	.9643160	.7383037	.2189006

#1	1064.524	28492.21	5495.853	776.2327	1661.888
#2	1066.174	28508.49	5587.570	786.1250	1664.043
#3	1061.076	28593.71	5589.752	786.3596	1656.951

Sample Name: CCB03 Acquired: 3/24/2020 16:07:51 Type: Unk
Method: NON EPA-6010-200.7(v316) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: ICSAB9032 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.000268	.0003173	.0027699	.0016107	.0002694	.0155937	-.000076
Stddev	.001522	.0027955	.0014940	.0037181	.0010377	.0020048	.000022
%RSD	568.8854	881.1460	53.93873	230.8428	385.2595	12.85624	28.62520

#1	.001481	-.001221	.0026774	-.001809	.0012039	.0139710	-.000064
#2	-.000982	-.001372	.0013242	.001072	-.000847	.0178348	-.000063
#3	-.001301	.003544	.0043080	.005569	.000452	.0149752	-.000102

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0000032	-.000112	-.008510	.0005773	-.000174	.0004853	-.004775
Stddev	.0002211	.000086	.016164	.0007751	.000417	.0003493	.007953
%RSD	6899.972	76.30123	189.9361	134.2730	239.3962	71.97042	166.5655

#1	-.000236	-.000157	-.025868	.0002960	.000131	.0008885	.003985
#2	.000201	-.000014	-.005774	-.000018	-.000649	.0002913	-.011544
#3	.000044	-.000166	.006111	.001454	-.000004	.0002762	-.006766

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0003612	.0145120	.0006112	.0002063	.0068917	-.000347	-.000640
Stddev	.0007727	.0332065	.0008196	.0004660	.0146080	.002049	.000176
%RSD	213.9119	228.8205	134.0825	225.9075	211.9649	589.9906	27.51592

#1	.0011697	.0275435	.0015392	-.000085	.0022258	-.000905	-.000504
#2	-.000370	-.023234	-.000013	-.000040	-.004813	-.002060	-.000577
#3	.000284	.039226	.000308	.000744	.023263	.001923	-.000839

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.033614	.0009364	-.000152	.0023005	-.000334	.0159257	.0009614
Stddev	.027221	.0014793	.000173	.0018320	.000782	.0117185	.0015019
%RSD	80.98138	157.9867	113.8721	79.63288	234.3514	73.58269	156.2303

#1	-.062740	-.000718	.000044	.0038488	-.000052	.0264290	.0002288
#2	-.029285	.001397	-.000283	.0002781	.000269	.0032859	.0026890
#3	-.008817	.002131	-.000218	.0027747	-.001218	.0180621	-.000034

Sample Name: CCB03 Acquired: 3/24/2020 16:07:51 Type: Unk
Method: NON EPA-6010-200.7(v316) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: ICSAB9032 Custom ID2: Custom ID3:
Comment:

Elem	S_1820	Li6707	Sr4077
Units	ppm	ppm	ppm
Avg	-.003827	-.002000	.0000940
Stddev	.005877	.000393	.0000541
%RSD	153.5835	19.66688	57.51640

#1	.002616	-.001595	.0000511
#2	-.008896	-.002024	.0000762
#3	-.005200	-.002380	.0001548

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	1087.025	29243.72	5543.533	791.9683	1799.659
Stddev	5.339	95.97	64.267	5.8097	10.257
%RSD	.4911345	.3281592	1.159321	.7335793	.5699453

#1	1086.020	29164.59	5480.154	786.1846	1798.715
#2	1092.795	29216.12	5541.792	791.9168	1810.355
#3	1082.260	29350.47	5608.653	797.8036	1789.906

Sample Name: L2009-10DUP Acquired: 3/24/2020 16:11:54 Type: Unk
Method: NON EPA-6010-200.7(v316) 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	.0020147	.0167680	.0087629	-.007968	.0071724	-.069362	.3903913
Stddev	.0041718	.0034005	.0051239	.003100	.0022941	.003094	.0010163
%RSD	207.0700	20.27998	58.47307	38.89759	31.98541	4.460994	.2603355

#1	.0019187	.0205911	.0047081	-.007397	.0096284	-.072933	.3915648
#2	.0062336	.0156320	.0070588	-.011314	.0068040	-.067480	.3897974
#3	-.002108	.0140808	.0145217	-.005195	.0050848	-.067672	.3898117

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.003761	-.000962	24.10083	-.001913	.0206932	.0016456	30.14774
Stddev	.000049	.000274	.09634	.000868	.0006374	.0006512	.39284
%RSD	1.292851	28.47600	.3997294	45.38205	3.080026	39.57417	1.303058

#1	-.003814	-.001258	23.99054	-.002544	.0200166	.0023835	29.69441
#2	-.003719	-.000910	24.14343	-.000923	.0212823	.0011513	30.36070
#3	-.003750	-.000718	24.16853	-.002271	.0207808	.0014020	30.38813

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	3.556833	7.207595	.0561297	.0023376	264.4459	-.006843	.2486945
Stddev	.012056	.018454	.0009877	.0007603	2.6245	.002536	.0024650
%RSD	.3389578	.2560406	1.759767	32.52379	.9924519	37.06197	.9911614

#1	3.552725	7.224110	.0570244	.0014778	261.5291	-.007425	.2462718
#2	3.547367	7.210999	.0562950	.0026137	265.1919	-.009038	.2511997
#3	3.570406	7.187675	.0550697	.0029212	266.6165	-.004067	.2486121

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	1.980583	.0622803	-.002918	.0008974	-.000579	1.657207	.0245850
Stddev	.031965	.0023892	.000349	.0014961	.000605	.030804	.0029450
%RSD	1.613907	3.836234	11.97817	166.7249	104.4407	1.858806	11.97869

#1	1.946195	.0609960	-.003243	.0007381	.000027	1.624410	.0216584
#2	2.009390	.0650370	-.002548	.0024667	-.000582	1.685528	.0275480
#3	1.986164	.0608080	-.002962	-.000513	-.001183	1.661682	.0245485

Sample Name: L2009-10DUP Acquired: 3/24/2020 16:11:54 Type: Unk
Method: NON EPA-6010-200.7(v316) 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	1.005810	-.001900	.0534068
Stddev	.003732	.000668	.0003152
%RSD	.3710403	35.16916	.5901068

#1	1.001504	-.002613	.0537029
#2	1.008120	-.001287	.0534418
#3	1.007805	-.001801	.0530755

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	1023.008	27698.08	5550.920	751.2750	1585.737
Stddev	6.440	104.15	36.317	6.6179	5.104
%RSD	.6295382	.3760075	.6542566	.8808873	.3218652

#1	1022.116	27818.31	5509.093	748.9844	1589.555
#2	1029.847	27635.77	5569.226	746.1067	1587.716
#3	1017.060	27640.16	5574.442	758.7339	1579.940

Sample Name: L1966-02DUP Acquired: 3/24/2020 16:16:03 Type: Unk
Method: NON EPA-6010-200.7(v316) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: LCSW Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.002471	-.003958	-.001555	.0079516	.0032123	.0238566	.0907263
Stddev	.003860	.002138	.000967	.0051597	.0033227	.0106128	.0008543
%RSD	156.2345	54.03042	62.20389	64.88869	103.4374	44.48588	.9416711

#1	-.006596	-.003247	-.001704	.0136553	.0004433	.0329005	.0899031
#2	.001054	-.002265	-.000522	.0036087	.0068968	.0121731	.0906671
#3	-.001870	-.006361	-.002439	.0065909	.0022969	.0264963	.0916088

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.000001	-.000351	2.405685	.0017514	.0011977	.0011750	.0171749
Stddev	.000044	.000258	.028403	.0005511	.0003446	.0004377	.0042941
%RSD	2967.841	73.59104	1.180667	31.46542	28.77141	37.25299	25.00208

#1	.000045	-.000177	2.400164	.0020472	.0009198	.0016685	.0145227
#2	-.000007	-.000228	2.380447	.0020915	.0015833	.0008337	.0221292
#3	-.000043	-.000647	2.436443	.0011156	.0010901	.0010228	.0148728

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0370385	3.097966	.0061492	.0003167	4.740063	-.001719	.1336023
Stddev	.0002303	.054948	.0007359	.0007239	.018795	.003373	.0012538
%RSD	.6216730	1.773675	11.96733	228.5832	.3965138	196.2460	.9384915

#1	.0370100	3.135057	.0054926	-.000506	4.720607	-.002318	.1350498
#2	.0368238	3.034839	.0060104	.000601	4.758119	-.004751	.1328524
#3	.0372817	3.124001	.0069446	.000855	4.741461	.001914	.1329046

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.5838813	.0359406	-.000416	-.000119	-.000216	1.664761	.0022297
Stddev	.0074206	.0007968	.000225	.000360	.000417	.014245	.0028238
%RSD	1.270903	2.216894	54.22089	302.4074	192.6078	.8556714	126.6442

#1	.5773553	.0350780	-.000345	-.000434	-.000195	1.660951	.0052884
#2	.5823357	.0366489	-.000234	.000274	.000190	1.652809	.0016789
#3	.5919530	.0360949	-.000668	-.000197	-.000643	1.680524	-.000278

Sample Name: L1966-02DUP Acquired: 3/24/2020 16:16:03 Type: Unk
 Method: NON EPA-6010-200.7(v316) Mode: CONC Corr. Factor: 1.000000
 User: Bin Custom ID1: LCSW Custom ID2: Custom ID3:
 Comment:

Elem	S_1820	Li6707	Sr4077
Units	ppm	ppm	ppm
Avg	2.092613	.0010082	.0215367
Stddev	.018278	.0008000	.0002791
%RSD	.8734771	79.35142	1.295832

#1	2.076605	.0002390	.0214491
#2	2.112529	.0009497	.0213120
#3	2.088704	.0018359	.0218491

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	1056.692	28553.70	5358.587	759.3113	1746.370
Stddev	2.044	150.67	14.678	6.9233	3.169
%RSD	.1934756	.5276604	.2739094	.9117882	.1814794

#1	1058.035	28406.26	5359.428	753.4615	1744.844
#2	1054.339	28547.44	5372.825	757.5173	1744.252
#3	1057.702	28707.39	5343.506	766.9550	1750.013

Sample Name: L2009-10LX5 Acquired: 3/24/2020 16:20:06 Type: Unk
Method: NON EPA-6010-200.7(v316) 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	.0017702	.0022313	.0009531	.0053279	.0013088	-.010345	.0800645
Stddev	.0014854	.0008872	.0015049	.0020773	.0012841	.008882	.0010400
%RSD	83.90913	39.76190	157.8942	38.98949	98.11251	85.85992	1.298900

#1	.0033406	.0012154	.0002232	.0055142	.0001252	-.006283	.0812588
#2	.0003877	.0028541	-.000048	.0031637	.0011271	-.020531	.0795759
#3	.0015825	.0026242	.002684	.0073059	.0026741	-.004220	.0793588

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.000897	-.000375	4.974647	-.000937	.0039597	.0004488	6.044513
Stddev	.000094	.000067	.037192	.000688	.0003052	.0001532	.060916
%RSD	10.44704	17.96643	.7476278	73.37196	7.708291	34.13036	1.007797

#1	-.000997	-.000301	4.946215	-.000435	.0042138	.0005044	5.991457
#2	-.000882	-.000433	4.960989	-.000656	.0036211	.0002756	6.111036
#3	-.000812	-.000389	5.016736	-.001721	.0040440	.0005663	6.031046

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.7412344	1.506313	.0113009	.0009970	51.36060	.0006866	.0499266
Stddev	.0069129	.050395	.0002348	.0002717	.45778	.0035206	.0001427
%RSD	.9326243	3.345554	2.078026	27.24960	.8913082	512.7597	.2857810

#1	.7453817	1.450385	.0115085	.0008686	51.12228	.0000528	.0500542
#2	.7332541	1.548193	.0113483	.0008133	51.88838	.0044810	.0497725
#3	.7450675	1.520361	.0110460	.0013091	51.07115	-.002474	.0499530

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.3851858	.0083877	-.000755	.0010518	-.000746	.3241638	.0056564
Stddev	.0210262	.0004206	.000114	.0021344	.000269	.0088189	.0013403
%RSD	5.458726	5.014116	15.13344	202.9290	36.04048	2.720501	23.69538

#1	.3611074	.0085264	-.000762	-.001330	-.000800	.3150713	.0045278
#2	.3999223	.0079153	-.000638	.002792	-.000454	.3247391	.0053035
#3	.3945278	.0087215	-.000866	.001693	-.000984	.3326809	.0071378

Sample Name: L2009-10LX5 Acquired: 3/24/2020 16:20:06 Type: Unk
 Method: NON EPA-6010-200.7(v316) 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	.1945666	-.001480	.0110252
Stddev	.0122606	.000934	.0002548
%RSD	6.301501	63.11845	2.310975

#1	.2081843	-.001710	.0112243
#2	.1911103	-.000452	.0107381
#3	.1844051	-.002277	.0111133

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	1072.601	28514.26	5506.492	779.2832	1714.919
Stddev	2.627	135.82	70.534	1.4624	3.343
%RSD	.2448994	.4763373	1.280926	.1876559	.1949554

#1	1070.573	28447.44	5426.531	780.2144	1711.335
#2	1075.568	28424.79	5559.877	780.0376	1715.467
#3	1071.662	28670.55	5533.069	777.5977	1717.954

Sample Name: L2009-10MS Acquired: 3/24/2020 16:24:07 Type: Unk
Method: NON EPA-6010-200.7(v316) 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	.8874816	2.201198	1.081311	2.331681	.9325358	2.274681	.6472393
Stddev	.0124781	.013221	.009669	.004177	.0045687	.019551	.0030117
%RSD	1.406017	.6006445	.8941700	.1791357	.4899196	.8594899	.4653090

#1	.8774990	2.193094	1.072142	2.331225	.9277940	2.265859	.6444063
#2	.9014709	2.194046	1.080379	2.336068	.9329045	2.261097	.6469092
#3	.8834748	2.216455	1.091412	2.327751	.9369090	2.297088	.6504024

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.2017603	.2179605	25.18120	.4687139	.2492675	.3444566	33.05055
Stddev	.0022069	.0014464	.34525	.0055249	.0011069	.0001698	.12729
%RSD	1.093802	.6635977	1.371073	1.178741	.4440548	.0492814	.3851434

#1	.2020489	.2172169	24.81185	.4750333	.2480609	.3442650	32.93225
#2	.1994234	.2170371	25.23593	.4647968	.2495055	.3445166	33.18525
#3	.2038087	.2196274	25.49581	.4663115	.2502360	.3445882	33.03413

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	3.790338	9.384910	.6202321	.0869980	266.5852	.3476104	.4792372
Stddev	.053862	.155149	.0046928	.0006132	1.5968	.0029586	.0051628
%RSD	1.421028	1.653179	.7566203	.7048438	.5989733	.8511231	1.077297

#1	3.741620	9.217463	.6167514	.0876994	268.0595	.3473769	.4847453
#2	3.781216	9.413473	.6183757	.0867313	266.8071	.3447755	.4745083
#3	3.848179	9.523793	.6255691	.0865633	264.8891	.3506789	.4784579

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	14.32007	.3764104	.4724929	.7824066	.2324385	2.672821	7.001451
Stddev	.07734	.0033606	.0024948	.0065698	.0043629	.008274	.016366
%RSD	.5400887	.8928045	.5280114	.8396888	1.877031	.3095737	.2337539

#1	14.37644	.3755455	.4696125	.7775726	.2274173	2.665890	6.998592
#2	14.35186	.3735667	.4739742	.7797603	.2353032	2.681982	6.986704
#3	14.23190	.3801189	.4738920	.7898868	.2345952	2.670592	7.019059

Sample Name: L2009-10MS Acquired: 3/24/2020 16:24:07 Type: Unk
 Method: NON EPA-6010-200.7(v316) 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	.9360364	.2324419	.2904232
Stddev	.0080605	.0011246	.0021692
%RSD	.8611330	.4838139	.7469195

#1	.9307991	.2319090	.2881047
#2	.9453184	.2316828	.2907617
#3	.9319917	.2337339	.2924033

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	1007.787	26890.58	5256.250	722.7818	1560.817
Stddev	1.429	317.35	29.961	7.2306	3.047
%RSD	.1417638	1.180143	.5700098	1.000390	.1952087

#1	1007.115	26529.25	5248.201	714.4377	1562.362
#2	1006.819	27018.41	5289.413	726.7009	1562.783
#3	1009.428	27124.08	5231.135	727.2069	1557.308

Sample Name: L2009-10MSD Acquired: 3/24/2020 16:28:08 Type: Unk
Method: NON EPA-6010-200.7(v316) 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	.9067499	2.257614	1.109663	2.386437	.9608243	2.235940	.6345829
Stddev	.0085946	.010618	.009212	.019659	.0055094	.015615	.0043217
%RSD	.9478492	.4703412	.8301922	.8237940	.5734068	.6983751	.6810255

#1	.8988062	2.246677	1.100348	2.391852	.9621380	2.217952	.6300439
#2	.9055700	2.258284	1.109872	2.364638	.9547767	2.246011	.6350566
#3	.9158735	2.267882	1.118769	2.402821	.9655580	2.243857	.6386482

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.1983242	.2233624	24.79051	.4682498	.2555952	.3525197	33.31682
Stddev	.0008756	.0011427	.26676	.0018857	.0022545	.0026338	.32511
%RSD	.4415237	.5115893	1.076056	.4027089	.8820667	.7471461	.9758157

#1	.1973276	.2226923	24.50021	.4660739	.2538266	.3515452	32.99936
#2	.1989705	.2227132	24.84647	.4694080	.2548252	.3505120	33.30203
#3	.1986744	.2246819	25.02486	.4692675	.2581339	.3555019	33.64908

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	3.730357	9.291719	.6326832	.0864443	266.8601	.3407133	.4816229
Stddev	.047388	.138239	.0056834	.0001434	4.9937	.0020744	.0030430
%RSD	1.270327	1.487765	.8982927	.1659166	1.871274	.6088351	.6318146

#1	3.675951	9.139398	.6278489	.0863160	261.1003	.3409789	.4845057
#2	3.752496	9.326546	.6312568	.0864177	269.5049	.3426421	.4819213
#3	3.762622	9.409215	.6389438	.0865992	269.9751	.3385189	.4784417

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	14.51606	.3700876	.4842857	.7961800	.2301056	2.680317	7.147038
Stddev	.18052	.0035233	.0022365	.0068910	.0022902	.034366	.053435
%RSD	1.243610	.9520088	.4618236	.8655125	.9952800	1.282149	.7476471

#1	14.30922	.3661157	.4820509	.7882967	.2275503	2.640792	7.102243
#2	14.59711	.3713110	.4842820	.7991848	.2307938	2.697024	7.132688
#3	14.64185	.3728360	.4865240	.8010584	.2319729	2.703134	7.206182

Sample Name: L2009-10MSD Acquired: 3/24/2020 16:28:08 Type: Unk
Method: NON EPA-6010-200.7(v316) 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	.9593313	.2289751	.2846541
Stddev	.0075211	.0025066	.0022307
%RSD	.7839908	1.094688	.7836433

#1	.9670775	.2261301	.2820807
#2	.9588585	.2308586	.2858461
#3	.9520577	.2299364	.2860356

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	990.3830	26971.08	5397.493	724.3941	1537.253
Stddev	7.8807	47.34	18.642	3.2155	7.758
%RSD	.7957230	.1755058	.3453787	.4438894	.5046466

#1	986.0295	27025.73	5414.742	724.7970	1538.424
#2	999.4801	26944.61	5377.716	720.9961	1544.358
#3	985.6395	26942.90	5400.020	727.3892	1528.976

Sample Name: L2009-10A Acquired: 3/24/2020 16:32:12 Type: Unk
Method: NON EPA-6010-200.7(v316) 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	.9011443	2.241345	1.097014	2.362462	.9516085	2.241596	.6300257
Stddev	.0150622	.014949	.010213	.011551	.0023530	.023685	.0060879
%RSD	1.671453	.6669624	.9309495	.4889436	.2472685	1.056602	.9662967

#1	.8908677	2.234835	1.093152	2.356000	.9542379	2.221985	.6231914
#2	.9184343	2.230755	1.089296	2.355588	.9508863	2.234892	.6320175
#3	.8941308	2.258445	1.108595	2.375798	.9497011	2.267910	.6348683

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.1980357	.2220005	24.63024	.4691098	.2536445	.3495897	32.94498
Stddev	.0003739	.0003676	.37783	.0034502	.0006361	.0011560	.61347
%RSD	.1887770	.1655855	1.533991	.7354854	.2507744	.3306778	1.862108

#1	.1983409	.2219055	24.22452	.4651512	.2535648	.3507637	32.28006
#2	.1981476	.2224063	24.69418	.4707006	.2530520	.3484526	33.06591
#3	.1976187	.2216898	24.97201	.4714777	.2543166	.3495529	33.48899

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	3.685173	9.164883	.6280391	.0866842	264.2361	.3380665	.4792311
Stddev	.049623	.133994	.0014950	.0005564	2.9139	.0080416	.0030799
%RSD	1.346559	1.462034	.2380502	.6418431	1.102762	2.378697	.6426796

#1	3.628485	9.039230	.6265991	.0860577	260.9012	.3294331	.4763613
#2	3.706284	9.149525	.6279345	.0868739	265.5168	.3394228	.4824851
#3	3.720750	9.305894	.6295837	.0871208	266.2903	.3453437	.4788469

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	14.38201	.3698891	.4779959	.7926379	.2289483	2.675044	7.107291
Stddev	.17938	.0027571	.0010134	.0060815	.0027375	.060457	.015422
%RSD	1.247278	.7453834	.2120045	.7672459	1.195666	2.260044	.2169886

#1	14.18076	.3676136	.4790331	.7898745	.2258788	2.605768	7.103813
#2	14.44018	.3690986	.4770081	.7884287	.2298296	2.702222	7.093905
#3	14.52509	.3729551	.4779466	.7996104	.2311366	2.717142	7.124155

Sample Name: L2009-10A Acquired: 3/24/2020 16:32:12 Type: Unk
 Method: NON EPA-6010-200.7(v316) 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	.9417132	.2282013	.2832974
Stddev	.0097607	.0026860	.0028141
%RSD	1.036482	1.177021	.9933485

#1	.9526590	.2261185	.2801766
#2	.9385672	.2272525	.2840739
#3	.9339135	.2312329	.2856418

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	1002.807	27151.10	5408.317	727.5770	1554.122
Stddev	2.517	104.14	14.070	7.1164	2.648
%RSD	.2510328	.3835622	.2601590	.9780903	.1703925

#1	1000.013	27179.02	5397.866	729.0102	1553.519
#2	1004.899	27035.85	5402.769	719.8530	1557.019
#3	1003.509	27238.44	5424.315	733.8676	1551.827

Sample Name: L1966-02LX5 Acquired: 3/24/2020 16:36:14 Type: Unk
Method: NON EPA-6010-200.7(v316) 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	.0017188	.0005098	-.002052	-.000477	.0015906	.0063152	.0162838
Stddev	.0050005	.0025449	.000664	.000326	.0016544	.0030017	.0006145
%RSD	290.9248	499.2484	32.36696	68.37211	104.0090	47.53160	3.773748

#1	.0059304	-.002405	-.001295	-.000624	-.000260	.0066478	.0163941
#2	.0030338	.001646	-.002321	-.000703	.002106	.0031611	.0156217
#3	-.003808	.002289	-.002538	-.000103	.002926	.0091368	.0168358

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0000457	-.000233	.4504213	.0002364	.0000743	.0010425	.0070764
Stddev	.0000778	.000132	.0186401	.0000585	.0003837	.0001078	.0080916
%RSD	170.3278	56.71639	4.138369	24.72538	516.6394	10.34251	114.3473

#1	.0000611	-.000080	.4369107	.0002329	-.000035	.0010206	.0094766
#2	-.000039	-.000308	.4426661	.0001798	.000501	.0009473	.0136963
#3	.000115	-.000310	.4716869	.0002966	-.000243	.0011596	-.001944

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0068898	.6108744	.0014783	.0005043	.9794768	.0019457	.0255947
Stddev	.0005204	.0221721	.0003594	.0011926	.0164665	.0047004	.0008122
%RSD	7.553471	3.629570	24.31127	236.4700	1.681149	241.5768	3.173431

#1	.0067816	.6182919	.0011161	.0003071	.9606907	-.003200	.0263860
#2	.0074558	.5859445	.0018349	-.000577	.9863294	.003022	.0256350
#3	.0064320	.6283869	.0014839	.001783	.9914105	.006015	.0247630

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.1461639	.0039645	-.000261	.0007719	-.001746	.3346331	.0013237
Stddev	.0837403	.0022412	.000345	.0016206	.000412	.0064228	.0017262
%RSD	57.29201	56.53132	132.0128	209.9563	23.58443	1.919364	130.4107

#1	.1786022	.0016923	.000137	-.000546	-.001706	.3358258	.0003168
#2	.0510572	.0040279	-.000473	.002581	-.001356	.3276975	.0033170
#3	.2088324	.0061733	-.000447	.000280	-.002177	.3403760	.0003373

Sample Name: L1966-02LX5 Acquired: 3/24/2020 16:36:14 Type: Unk
 Method: NON EPA-6010-200.7(v316) 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	.4134201	-.000308	.0040189
Stddev	.0068638	.000484	.0000806
%RSD	1.660241	157.2660	2.006508

#1	.4177666	.000111	.0040568
#2	.4055073	-.000197	.0039263
#3	.4169864	-.000837	.0040736

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	1087.366	29283.43	5598.705	790.3040	1790.484
Stddev	9.048	48.18	54.609	6.5947	14.741
%RSD	.8321387	.1645246	.9753939	.8344502	.8232901

#1	1082.610	29331.00	5537.568	784.4426	1780.784
#2	1097.800	29234.66	5615.902	797.4445	1807.447
#3	1081.687	29284.63	5642.647	789.0249	1783.221

Sample Name: L1966-02MS Acquired: 3/24/2020 16:40:18 Type: Unk
Method: NON EPA-6010-200.7(v316) 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	.9012563	2.336761	1.125491	2.333186	.9450270	2.421758	.3484051
Stddev	.0123437	.005217	.005087	.004643	.0074508	.027277	.0018737
%RSD	1.369609	.2232773	.4519878	.1990099	.7884213	1.126339	.5377835

#1	.8925967	2.342692	1.130559	2.327826	.9366873	2.394332	.3472586
#2	.8957817	2.334711	1.125528	2.335752	.9510276	2.422058	.3473895
#3	.9153904	2.332879	1.120385	2.335980	.9473660	2.448884	.3505673

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.2114845	.2238703	3.566477	.4870867	.2408035	.3776621	3.637373
Stddev	.0011649	.0008395	.046651	.0026741	.0012220	.0018431	.047353
%RSD	.5508123	.3749755	1.308054	.5490073	.5074700	.4880244	1.301855

#1	.2124537	.2233293	3.513972	.4849060	.2399082	.3758048	3.582707
#2	.2101922	.2234442	3.582298	.4900703	.2403067	.3776908	3.663682
#3	.2118077	.2248373	3.603160	.4862839	.2421957	.3794906	3.665730

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.2741377	5.326816	.5953230	.0858154	8.480549	.3641650	.3822380
Stddev	.0023371	.072965	.0010814	.0008672	.102367	.0062751	.0018301
%RSD	.8525166	1.369775	.1816427	1.010553	1.207082	1.723146	.4787896

#1	.2714415	5.242717	.5956621	.0850117	8.367184	.3607919	.3830626
#2	.2753877	5.364446	.5941127	.0856999	8.508244	.3602980	.3801406
#3	.2755839	5.373284	.5961941	.0867346	8.566219	.3714053	.3835106

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	12.53290	.3564923	.4946169	.7789251	.2327817	2.741684	6.615854
Stddev	.13613	.0030448	.0036646	.0058584	.0012970	.033090	.024891
%RSD	1.086180	.8540988	.7409014	.7521101	.5571878	1.206905	.3762274

#1	12.37622	.3586351	.4918698	.7848011	.2314067	2.708714	6.644595
#2	12.60036	.3530070	.4932031	.7730845	.2329551	2.741446	6.601415
#3	12.62213	.3578349	.4987779	.7788898	.2339833	2.774892	6.601552

Sample Name: L1966-02MS Acquired: 3/24/2020 16:40:18 Type: Unk
 Method: NON EPA-6010-200.7(v316) 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	2.058231	.2303113	.2667722
Stddev	.018470	.0027356	.0025939
%RSD	.8973890	1.187782	.9723120

#1	2.054718	.2293326	.2647507
#2	2.041769	.2281997	.2658689
#3	2.078205	.2334016	.2696969

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	1046.556	28827.45	5484.063	755.7660	1717.435
Stddev	1.965	60.86	29.480	2.2102	3.579
%RSD	.1877746	.2111308	.5375486	.2924495	.2084107

#1	1048.417	28821.91	5451.912	754.2598	1713.927
#2	1046.751	28769.55	5509.821	758.3034	1721.081
#3	1044.501	28890.90	5490.457	754.7347	1717.298

Sample Name: L1966-02MSD Acquired: 3/24/2020 16:44:17 Type: Unk
Method: NON EPA-6010-200.7(v316) 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	.9003093	2.351306	1.134348	2.367813	.9541224	2.446436	.3484363
Stddev	.0050177	.014705	.002535	.013106	.0033988	.021846	.0008609
%RSD	.5573314	.6254126	.2234448	.5535048	.3562239	.8929519	.2470774

#1	.9003706	2.334676	1.137028	2.364905	.9505899	2.423158	.3478277
#2	.8952612	2.356652	1.134026	2.356406	.9544078	2.449658	.3494213
#3	.9052961	2.362591	1.131989	2.382129	.9573695	2.466492	.3480598

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.2116876	.2255425	3.601969	.4917602	.2414783	.3804780	3.711575
Stddev	.0016141	.0010544	.054084	.0030288	.0002793	.0006814	.069032
%RSD	.7624826	.4675117	1.501522	.6159028	.1156764	.1790996	1.859912

#1	.2134191	.2246082	3.544657	.4882682	.2416157	.3807527	3.636061
#2	.2114192	.2266857	3.609142	.4933381	.2411568	.3797020	3.727226
#3	.2102246	.2253336	3.652109	.4936742	.2416622	.3809791	3.771438

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.2748728	5.359251	.6000424	.0867531	8.535872	.3681743	.3834681
Stddev	.0024660	.083049	.0025961	.0012556	.053403	.0036216	.0013331
%RSD	.8971518	1.549633	.4326509	1.447267	.6256280	.9836646	.3476534

#1	.2721644	5.265129	.5971177	.0858637	8.478298	.3686402	.3819735
#2	.2754658	5.390410	.6020741	.0862063	8.545533	.3643423	.3845345
#3	.2769883	5.422214	.6009354	.0881893	8.583785	.3715404	.3838964

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	12.75677	.3608933	.4972181	.7808596	.2337089	2.789954	6.678790
Stddev	.12509	.0018837	.0003283	.0058409	.0023408	.053301	.019371
%RSD	.9805611	.5219561	.0660299	.7480132	1.001595	1.910452	.2900388

#1	12.61304	.3629091	.4973378	.7741903	.2310506	2.730579	6.672812
#2	12.81624	.3605930	.4968468	.7850641	.2346141	2.833676	6.700446
#3	12.84103	.3591778	.4974698	.7833243	.2354619	2.805606	6.663113

Sample Name: L1966-02MSD Acquired: 3/24/2020 16:44:17 Type: Unk
Method: NON EPA-6010-200.7(v316) 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	2.083623	.2327590	.2667213
Stddev	.007527	.0012585	.0005661
%RSD	.3612662	.5406694	.2122399

#1	2.075116	.2314701	.2660721
#2	2.089423	.2328224	.2671117
#3	2.086329	.2339846	.2669801

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	1047.261	28776.92	5508.871	761.1431	1717.455
Stddev	2.868	28.10	33.958	2.0539	1.636
%RSD	.2738351	.0976451	.6164158	.2698500	.0952615

#1	1045.154	28800.74	5469.740	759.6920	1716.317
#2	1050.527	28784.08	5526.265	763.4933	1716.718
#3	1046.101	28745.93	5530.607	760.2441	1719.330

Sample Name: CCV04 Acquired: 3/24/2020 16:57:32 Type: Unk
Method: NON EPA-6010-200.7(v316) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: CCV16168 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	5.035415	4.973163	4.886131	5.299707	5.114951	9.892426	10.22093
Stddev	.028787	.023721	.012419	.016770	.018303	.023964	.06798
%RSD	.5716915	.4769748	.2541764	.3164418	.3578284	.2422446	.6651253
#1	5.054343	4.994601	4.897048	5.311484	5.135453	9.888533	10.14703
#2	5.002287	4.977208	4.872619	5.307132	5.100258	9.870647	10.23495
#3	5.049616	4.947680	4.888725	5.280506	5.109141	9.918098	10.28080
Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.2419828	2.436790	23.96490	.9711474	2.484169	1.290106	5.089962
Stddev	.0018884	.008971	.03261	.0077492	.009309	.003473	.083077
%RSD	.7803980	.3681398	.1360923	.7979403	.3747315	.2692172	1.632166
#1	.2441608	2.446775	23.99809	.9653617	2.493300	1.294114	4.994624
#2	.2408020	2.434187	23.96372	.9681289	2.484516	1.287993	5.146837
#3	.2409855	2.429409	23.93289	.9799516	2.474692	1.288210	5.128425
Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	2.447292	24.71600	2.461331	1.228431	26.31224	2.480675	2.670288
Stddev	.013492	.18545	.006867	.000746	.26065	.015252	.011503
%RSD	.5513224	.7503117	.2790063	.0607042	.9906021	.6148303	.4307711
#1	2.432017	24.50285	2.466980	1.227873	26.01608	2.463675	2.675977
#2	2.452275	24.84035	2.463325	1.228142	26.41388	2.485195	2.657049
#3	2.457585	24.80480	2.453687	1.229278	26.50676	2.493157	2.677838
Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	25.45329	4.790528	4.976797	4.848327	4.903915	5.154298	5.142621
Stddev	.30660	.030983	.020115	.011644	.020366	.108688	.019575
%RSD	1.204559	.6467454	.4041698	.2401690	.4153007	2.108684	.3806471
#1	25.12433	4.826131	4.999676	4.860411	4.927357	5.036019	5.161333
#2	25.50443	4.775765	4.968829	4.847393	4.893820	5.177099	5.144246
#3	25.73110	4.769688	4.961888	4.837179	4.890569	5.249777	5.122283

Sample Name: CCV04 Acquired: 3/24/2020 16:57:32 Type: Unk
 Method: NON EPA-6010-200.7(v316) Mode: CONC Corr. Factor: 1.000000
 User: Bin Custom ID1: CCV16168 Custom ID2: Custom ID3:
 Comment:

Elem	S_1820	Li6707	Sr4077
Units	ppm	ppm	ppm
Avg	4.905185	4.960574	5.031403
Stddev	.011494	.009113	.018679
%RSD	.2343171	.1837060	.3712582

#1	4.897688	4.966725	5.024431
#2	4.899450	4.950105	5.052566
#3	4.918418	4.964892	5.017212

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	1029.500	27746.14	5386.797	750.9201	1618.890
Stddev	6.583	91.19	45.999	2.8861	8.081
%RSD	.6394541	.3286621	.8539260	.3843363	.4991716

#1	1021.925	27850.11	5334.032	748.9929	1610.368
#2	1032.747	27708.65	5407.909	754.2382	1619.860
#3	1033.830	27679.68	5418.451	749.5292	1626.443

Sample Name: CCB04 Acquired: 3/24/2020 17:04:54 Type: Unk
Method: NON EPA-6010-200.7(v316) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: CCB16168 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.003139	-.003033	.0028471	.0027616	-.001103	.0036579	-.000731
Stddev	.005132	.001668	.0011166	.0012901	.002244	.0045826	.000631
%RSD	163.4883	55.01156	39.21794	46.71732	203.3513	125.2811	86.33418

#1	-.009063	-.002689	.0033776	.0040030	.001352	.0001616	-.000012
#2	-.000038	-.001563	.0035996	.0028540	-.003047	.0088459	-.001193
#3	-.000317	-.004846	.0015642	.0014277	-.001614	.0019662	-.000989

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0000051	-.000194	-.008231	.0004498	-.000054	.0000412	-.009701
Stddev	.0001096	.000280	.013396	.0010610	.000097	.0007303	.003501
%RSD	2147.000	144.0655	162.7516	235.8955	179.9873	1770.752	36.08356

#1	.0000971	-.000192	.003931	.0015532	-.000127	-.000799	-.009849
#2	.0000343	.000084	-.022590	-.000563	.000056	.000525	-.006129
#3	-.000116	-.000475	-.006034	.000359	-.000090	.000398	-.013126

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0001509	.0004092	.0006182	.0003430	.0089544	-.001997	-.000803
Stddev	.0001646	.0266095	.0003983	.0007947	.0039939	.001504	.000771
%RSD	109.0487	6503.242	64.43314	231.6796	44.60200	75.31612	96.02264

#1	.0003024	-.008232	.0005100	.0010621	.0088714	-.003463	.000044
#2	-.000024	.030265	.0010595	.0004772	.0129892	-.000458	-.000988
#3	.000175	-.020806	.0002852	-.000510	.0050027	-.002070	-.001465

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0198885	.0008663	.0001393	.0006704	-.000318	.0202067	-.000504
Stddev	.0454826	.0014231	.0003038	.0008097	.000909	.0108486	.003886
%RSD	228.6884	164.2721	218.0905	120.7741	285.5028	53.68807	771.4208

#1	.0270985	.0018007	.0003358	.0003693	.000511	.0302701	-.004957
#2	-.028769	.0015696	-.000211	.0000544	-.000176	.0087145	.001251
#3	.061335	-.000772	.000293	.0015876	-.001291	.0216355	.002195

Sample Name: CCB04 Acquired: 3/24/2020 17:04:54 Type: Unk
 Method: NON EPA-6010-200.7(v316) Mode: CONC Corr. Factor: 1.000000
 User: Bin Custom ID1: CCB16168 Custom ID2: Custom ID3:
 Comment:

Elem	S_1820	Li6707	Sr4077
Units	ppm	ppm	ppm
Avg	-.009748	-.002942	.0000643
Stddev	.005044	.000270	.0000891
%RSD	51.73980	9.185939	138.5068

#1	-.013958	-.002630	.0001475
#2	-.004158	-.003099	.0000751
#3	-.011129	-.003096	-.000030

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	1058.915	28488.55	5412.334	764.6658	1755.349
Stddev	3.534	101.21	51.952	4.3645	5.347
%RSD	.3337253	.3552748	.9598838	.5707695	.3046276

#1	1054.982	28389.14	5367.527	759.7693	1752.203
#2	1059.938	28485.02	5400.195	766.0808	1752.320
#3	1061.824	28591.48	5469.281	768.1472	1761.523

Sample Name: L2018-01 Acquired: 3/24/2020 17:08:57 Type: Unk
Method: NON EPA-6010-200.7(v316) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: MW-1 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.002166	-.119637	.2586741	-.176200	.0015191	137.3881
Stddev	.007614	.001069	.0046164	.002240	.0010739	.9852
%RSD	351.5638	.8934543	1.784629	1.271452	70.69407	.7171085

#1	.002323	-.120292	.2567896	-.178773	.0003050	136.2574
#2	.002137	-.120215	.2639346	-.174683	.0019076	138.0624
#3	-.010957	-.118404	.2552980	-.175143	.0023446	137.8443

Elem	Ba4934	Be2348	Cd2265	Ca3736	Cr2677	Co2286
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	1.218281	-.023937	.0429657	64.23494	.4424329	.1087646
Stddev	.009920	.000347	.0009880	.70635	.0012976	.0001372
%RSD	.8142800	1.449660	2.299396	1.099637	.2932891	.1261726

#1	1.207046	-.023772	.0440963	63.47104	.4414292	.1089109
#2	1.225834	-.023703	.0425321	64.36938	.4419714	.1087441
#3	1.221963	-.024336	.0422686	64.86442	.4438982	.1086388

Elem	Cu2247	Fe2404	Mn2576	Mg2790	Ni2316	Ag3280
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.4220363	204.8348	2.544626	50.65862	.2418662	.0117572
Stddev	.0019359	2.3535	.031475	.59921	.0007504	.0012078
%RSD	.4587149	1.148972	1.236931	1.182847	.3102561	10.27246

#1	.4241398	202.1774	2.509288	50.04735	.2410791	.0105722
#2	.4203292	205.6708	2.554940	50.68350	.2419460	.0117128
#3	.4216400	206.6562	2.569651	51.24500	.2425735	.0129865

Elem	Na5895	V_2924	Zn2138	K_7664	B_2496	Mo2020
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	282.1493	.3452510	3.647520	43.26755	.1056301	.0075020
Stddev	2.3392	.0074901	.028733	.34939	.0063581	.0010643
%RSD	.8290487	2.169472	.7877397	.8075109	6.019188	14.18699

#1	279.7775	.3366336	3.622947	42.88941	.0983018	.0080573
#2	284.4544	.3489213	3.679112	43.57840	.1089116	.0062749
#3	282.2162	.3501981	3.640501	43.33483	.1096771	.0081738

Sample Name: L2018-01 Acquired: 3/24/2020 17:08:57 Type: Unk
Method: NON EPA-6010-200.7(v316) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: MW-1 Custom ID2: Custom ID3:
Comment:

Elem	Sn1899	Ti3361	Si2881	P_1774	S_1820	Li6707
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.006921	9.721044	F 110.2720	8.282401	45.55283	.2323561
Stddev	.000749	.071264	1.1344	.024025	.11691	.0005768
%RSD	10.81809	.7330904	1.028758	.2900688	.2566516	.2482221

#1	-.006080	9.638953	108.9631	8.308683	45.67742	.2328840
#2	-.007516	9.757163	110.8818	8.276947	45.44552	.2324439
#3	-.007166	9.767017	110.9712	8.261572	45.53555	.2317405

Elem	Sr4077
Units	ppm
Avg	.1622610
Stddev	.0004651
%RSD	.2866598

#1	.1617326
#2	.1626083
#3	.1624422

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	1091.326	29752.27	5971.101	790.3487	1471.199
Stddev	2.565	105.23	24.060	3.6220	4.602
%RSD	.2349902	.3536719	.4029330	.4582834	.3128136

#1	1088.688	29695.23	5947.163	790.8287	1467.137
#2	1091.480	29687.89	5970.860	786.5106	1470.262
#3	1093.810	29873.70	5995.281	793.7068	1476.197

Sample Name: L2018-02 Acquired: 3/24/2020 17:12:57 Type: Unk
Method: NON EPA-6010-200.7(v316) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: MW-3 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-1.186002	-.881332	.6125963	F -1.35091	-.071143	659.7015
Stddev	.009773	.017718	.0056338	.01136	.004367	8.4980
%RSD	5.254404	2.010314	.9196546	.8406702	6.138523	1.288166

#1	-1.177438	-.900138	.6099063	-1.33828	-.069102	649.9313
#2	-.183919	-.878904	.6190709	-1.35421	-.076157	663.7960
#3	-.196649	-.864953	.6088118	-1.36026	-.068171	665.3771

Elem	Ba4934	Be2348	Cd2265	Ca3736	Cr2677	Co2286
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	5.431286	-.178237	.1089192	247.5733	1.000118	.8173636
Stddev	.009727	.000640	.0027737	1.4283	.000766	.0039393
%RSD	.1790927	.3591340	2.546535	.5769221	.0766255	.4819539

#1	5.424497	-.177506	.1118793	246.0987	1.000918	.8212959
#2	5.426933	-.178697	.1084983	247.6709	.999391	.8173776
#3	5.442430	-.178507	.1063800	248.9503	1.000046	.8134173

Elem	Cu2247	Fe2404	Mn2576	Mg2790	Ni2316	Ag3280
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.9515818	F 1099.048	16.17358	337.4790	1.213642	.0442572
Stddev	.0064109	14.923	.12036	1.7212	.010668	.0023396
%RSD	.6737124	1.357796	.7441506	.5100138	.8790291	5.286303

#1	.9588591	1081.923	16.05322	335.5352	1.223332	.0416118
#2	.9467680	1105.955	16.17360	338.0923	1.202210	.0451057
#3	.9491183	1109.265	16.29393	338.8096	1.215385	.0460541

Elem	Na5895	V_2924	Zn2138	K_7664	B_2496	Mo2020
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	254.5951	1.790442	4.903408	351.6463	^ *****	.0104976
Stddev	1.5885	.015162	.012256	2.1402	-----	.0004947
%RSD	.6239446	.8468233	.2499532	.6086102	-----	4.712360

#1	252.8032	1.778905	4.915322	349.4638	^ -----	.0101092
#2	255.1514	1.784807	4.904066	351.7336	^ -----	.0103291
#3	255.8307	1.807615	4.890836	353.7414	^ -----	.0110545

Sample Name: L2018-02 Acquired: 3/24/2020 17:12:57 Type: Unk
Method: NON EPA-6010-200.7(v316) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: MW-3 Custom ID2: Custom ID3:
Comment:

Elem	Sn1899	Ti3361	Si2881	P_1774	S_1820	Li6707
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0023686	57.89324	F 130.6136	F 50.65833	27.94985	1.705073
Stddev	.0047115	.29426	1.0938	.13183	.01949	.007834
%RSD	198.9162	.5082773	.8374270	.2602430	.0697160	.4594574
#1	.0010706	57.61492	129.4141	50.73436	27.96295	1.698408
#2	-.001558	57.86360	130.8712	50.73453	27.92745	1.703108
#3	.007593	58.20119	131.5557	50.50610	27.95913	1.713703

Elem	Sr4077
Units	ppm
Avg	-.026975
Stddev	.013764
%RSD	51.02552
#1	-.011090
#2	-.035357
#3	-.034480

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	1479.637	41464.06	8550.876	1083.261	1465.709
Stddev	2.217	52.40	29.778	2.629	5.705
%RSD	.1498284	.1263781	.3482409	.2426598	.3892597
#1	1477.647	41404.51	8516.715	1080.239	1461.014
#2	1479.239	41484.56	8564.570	1085.015	1464.054
#3	1482.026	41503.11	8571.343	1084.530	1472.059

Sample Name: L2018-03 Acquired: 3/24/2020 17:17:10 Type: Unk
Method: NON EPA-6010-200.7(v316) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: MW-4 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.173279	-.854878	.5903458	F -1.32330	-.070182	632.5920
Stddev	.013736	.013693	.0145817	.01491	.003565	11.4684
%RSD	7.927368	1.601732	2.470023	1.126913	5.079078	1.812927

#1	-.167034	-.870520	.5913799	-1.30693	-.068049	622.4653
#2	-.163775	-.849060	.5752746	-1.32687	-.074297	630.2653
#3	-.189029	-.845055	.6043829	-1.33611	-.068201	645.0454

Elem	Ba4934	Be2348	Cd2265	Ca3736	Cr2677	Co2286
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	5.260597	-.174822	.0997207	243.0656	.9808369	.7886014
Stddev	.039554	.001184	.0027170	2.6021	.0055401	.0037268
%RSD	.7518876	.6772976	2.724590	1.070542	.5648354	.4725775

#1	5.235071	-.174121	.1028302	240.8532	.9814502	.7843531
#2	5.240561	-.174156	.0985264	242.4113	.9750157	.7901314
#3	5.306160	-.176189	.0978054	245.9325	.9860448	.7913196

Elem	Cu2247	Fe2404	Mn2576	Mg2790	Ni2316	Ag3280
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.9475529	F 1066.330	15.72865	323.0566	1.175795	.0419488
Stddev	.0051781	17.373	.15588	3.7418	.007918	.0026550
%RSD	.5464722	1.629223	.9910322	1.158240	.6733989	6.329055

#1	.9503429	1048.397	15.61000	319.8536	1.183241	.0391252
#2	.9507377	1067.510	15.67077	322.1468	1.176665	.0423264
#3	.9415781	1083.083	15.90519	327.1693	1.167478	.0443947

Elem	Na5895	V_2924	Zn2138	K_7664	B_2496	Mo2020
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	258.9596	1.719227	4.773796	337.3645	.0811752	.0111880
Stddev	2.5594	.007492	.009452	2.1686	.0402994	.0011675
%RSD	.9883339	.4357826	.1980066	.6428191	49.64497	10.43502

#1	256.1349	1.714694	4.783196	335.3014	.0348641	.0125361
#2	259.6194	1.715111	4.764292	337.1670	.1082686	.0105225
#3	261.1245	1.727874	4.773899	339.6251	.1003927	.0105055

Sample Name: L2018-03 Acquired: 3/24/2020 17:17:10 Type: Unk
Method: NON EPA-6010-200.7(v316) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: MW-4 Custom ID2: Custom ID3:
Comment:

Elem	Sn1899	Ti3361	Si2881	P_1774	S_1820	Li6707
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0015987	56.11630	F 128.3680	F 45.24646	27.48564	1.614185
Stddev	.0038005	.50619	1.3777	.06217	.01589	.011434
%RSD	237.7269	.9020436	1.073270	.1374057	.0578195	.7083286

#1	.0059742	55.75289	126.9661	45.28679	27.48692	1.609629
#2	-.000299	55.90156	128.4176	45.17486	27.50085	1.605732
#3	-.000879	56.69447	129.7202	45.27772	27.46914	1.627194

Elem	Sr4077
Units	ppm
Avg	.0070229
Stddev	.0120528
%RSD	171.6213

#1	.0209227
#2	.0006788
#3	-.000533

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	1454.755	40991.26	8505.041	1074.808	1470.830
Stddev	4.641	91.35	50.140	2.454	2.816
%RSD	.3190527	.2228422	.5895293	.2283417	.1914800

#1	1450.430	40903.09	8470.157	1071.976	1468.409
#2	1454.178	41085.48	8562.500	1076.323	1470.160
#3	1459.659	40985.22	8482.467	1076.124	1473.921

Sample Name: L2018-04 Acquired: 3/24/2020 17:21:24 Type: Unk
Method: NON EPA-6010-200.7(v316) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: MW-2 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.109849	-.056976	17.82712	-1.33274	.1108347	396.6516
Stddev	.014279	.000884	.04804	.00323	.0045962	.8221
%RSD	12.99889	1.550700	.2694502	.2424892	4.146928	.2072677

#1	-.119534	-.057026	17.85059	-1.33224	.1058385	397.5271
#2	-.116564	-.056069	17.77187	-1.32978	.1148832	396.5315
#3	-.093451	-.057833	17.85891	-1.33619	.1117823	395.8961

Elem	Ba4934	Be2348	Cd2265	Ca3736	Cr2677	Co2286
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	8.808598	-.181344	.0792210	351.5648	F 2.001403	.6230356
Stddev	.050303	.000188	.0040417	.9555	.005574	.0033494
%RSD	.5710686	.1034420	5.101812	.2717730	.2785282	.5376019

#1	8.773516	-.181534	.0838786	350.4974	1.995135	.6254043
#2	8.786048	-.181339	.0766358	351.8570	2.003270	.6192035
#3	8.866231	-.181159	.0771487	352.3400	2.005806	.6244990

Elem	Cu2247	Fe2404	Mn2576	Mg2790	Ni2316	Ag3280
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	28.75976	F 1097.070	12.04009	186.5359	7.937668	.1241153
Stddev	.05971	15.717	.01710	.9721	.016133	.0034788
%RSD	.2076199	1.432639	.1420640	.5211543	.2032483	2.802905

#1	28.74308	1079.337	12.02956	185.4427	7.950117	.1207293
#2	28.82604	1102.590	12.03089	187.3033	7.919442	.1239366
#3	28.71017	1109.282	12.05983	186.8615	7.943445	.1276801

Elem	Na5895	V_2924	Zn2138	K_7664	B_2496	Mo2020
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	589.7488	1.032222	22.07207	150.6058	1.127882	.1487703
Stddev	4.7724	.006874	.06428	.4565	.048825	.0006522
%RSD	.8092319	.6659561	.2912281	.3030849	4.328889	.4383821

#1	584.6335	1.025807	22.12953	150.2058	1.075269	.1495110
#2	590.5313	1.039478	22.00265	151.1030	1.136645	.1482822
#3	594.0817	1.031383	22.08402	150.5085	1.171732	.1485176

Sample Name: L2018-04 Acquired: 3/24/2020 17:21:24 Type: Unk
Method: NON EPA-6010-200.7(v316) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: MW-2 Custom ID2: Custom ID3:
Comment:

Elem	Sn1899	Ti3361	Si2881	P_1774	S_1820	Li6707
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	1.766834	27.77743	F 126.9082	F 26.07382	52.66560	1.020189
Stddev	.011041	.03651	.9228	.08102	.20619	.008072
%RSD	.6249312	.1314382	.7271685	.3107151	.3915151	.7912555

#1	1.774306	27.81699	125.8509	26.16097	52.74381	1.029508
#2	1.754151	27.74502	127.5521	26.00081	52.43174	1.015703
#3	1.772044	27.77030	127.3216	26.05968	52.82125	1.015356

Elem	Sr4077
Units	ppm
Avg	.8551882
Stddev	.0216654
%RSD	2.533403

#1	.8795665
#2	.8478632
#3	.8381348

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	1101.440	31952.25	6558.754	827.1758	1476.899
Stddev	3.149	90.93	54.087	3.9000	3.265
%RSD	.2858538	.2845871	.8246511	.4714827	.2210623

#1	1100.080	31863.59	6496.354	822.6895	1473.231
#2	1099.201	31947.86	6592.213	829.7576	1479.487
#3	1105.040	32045.29	6587.694	829.0804	1477.979

Sample Name: L2018-06 Acquired: 3/24/2020 17:25:36 Type: Unk
Method: NON EPA-6010-200.7(v316) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: MW-1 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0048936	-.016937	.0045875	.0455302	.0094950	.0464275
Stddev	.0052431	.007030	.0012231	.0051504	.0013078	.0111743
%RSD	107.1413	41.50453	26.66136	11.31195	13.77338	24.06826

#1	.0109270	-.010211	.0053634	.0424161	.0087481	.0567219
#2	.0023107	-.024235	.0052215	.0426994	.0087319	.0480170
#3	.0014430	-.016364	.0031776	.0514751	.0110051	.0345436

Elem	Ba4934	Be2348	Cd2265	Ca3736	Cr2677	Co2286
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.1604214	.0000275	.0132996	50.21370	.0014764	.0021926
Stddev	.0013280	.0000410	.0002399	.70622	.0011879	.0001040
%RSD	.8278343	149.3522	1.803645	1.406423	80.46143	4.742750

#1	.1588901	.0000745	.0131089	49.39921	.0019789	.0021022
#2	.1611157	.0000084	.0132210	50.58626	.0023305	.0021693
#3	.1612583	-.000001	.0135689	50.65562	.0001198	.0023062

Elem	Cu2247	Fe2404	Mn2576	Mg2790	Ni2316	Ag3280
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0211956	.0721668	.4463648	9.293404	.0152590	-.000310
Stddev	.0011051	.0145976	.0067237	.230315	.0001979	.000413
%RSD	5.213992	20.22752	1.506325	2.478261	1.296877	133.1937

#1	.0199857	.0889902	.4386993	9.030843	.0154862	-.000770
#2	.0214490	.0646599	.4491307	9.461307	.0151247	.000026
#3	.0221520	.0628503	.4512645	9.388063	.0151660	-.000185

Elem	Na5895	V_2924	Zn2138	K_7664	B_2496	Mo2020
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	282.2033	.0025051	.7122310	9.890613	.1165522	-.001976
Stddev	2.1536	.0030345	.0015793	.174667	.0020341	.000203
%RSD	.7631357	121.1324	.2217433	1.765985	1.745225	10.29358

#1	279.7977	.0057291	.7108728	9.719695	.1187740	-.002059
#2	282.8606	-.000295	.7118563	9.883342	.1161010	-.002125
#3	283.9517	.002082	.7139640	10.06880	.1147816	-.001744

Sample Name: L2018-06 Acquired: 3/24/2020 17:25:36 Type: Unk
Method: NON EPA-6010-200.7(v316) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: MW-1 Custom ID2: Custom ID3:
Comment:

Elem	Sn1899	Ti3361	Si2881	P_1774	S_1820	Li6707
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.013156	.0025978	F 23.00280	.0407599	41.06618	.0057467
Stddev	.000229	.0006235	.39268	.0031361	.45039	.0010214
%RSD	1.737439	24.00316	1.707116	7.694142	1.096742	17.77311

#1	-.013105	.0032978	22.57741	.0417524	40.67125	.0053228
#2	-.013405	.0023937	23.07954	.0432796	40.97060	.0050056
#3	-.012956	.0021018	23.35144	.0372476	41.55669	.0069118

Elem	Sr4077
Units	ppm
Avg	.2689692
Stddev	.0025626
%RSD	.9527544

#1	.2660568
#2	.2699723
#3	.2708785

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	1007.766	27176.19	5489.206	739.5995	1555.158
Stddev	5.838	24.62	15.102	1.5857	6.173
%RSD	.5792804	.0905940	.2751295	.2144011	.3969477

#1	1012.827	27190.02	5475.090	741.4136	1560.101
#2	1009.092	27147.77	5487.395	738.4775	1557.135
#3	1001.380	27190.79	5505.132	738.9075	1548.239

Sample Name: L2018-06LX5 Acquired: 3/24/2020 17:33:51 Type: Unk
Method: NON EPA-6010-200.7(v316) 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	.0006776	-.005438	.0010118	.0127879	.0029425	.0076428	.0318659
Stddev	.0065989	.002801	.0038277	.0012243	.0030145	.0091266	.0004580
%RSD	973.8749	51.50910	378.3180	9.573786	102.4480	119.4154	1.437213

#1	-.006881	-.007208	-.001354	.0114153	.0040690	.0078836	.0323946
#2	.005292	-.006896	-.001039	.0131812	-.000473	-.001602	.0316107
#3	.003621	-.002208	.005428	.0137673	.005232	.016647	.0315923

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0001069	.0026364	10.36244	-.000355	.0003453	.0043449	-.005490
Stddev	.0001200	.0002074	.09252	.000895	.0004095	.0008320	.005337
%RSD	112.2066	7.868093	.8928707	252.2446	118.6081	19.14966	97.20717

#1	.0000944	.0025154	10.31006	-.001095	.0007154	.0034377	-.005756
#2	-.000006	.0025179	10.30799	-.000609	-.000095	.0045244	-.000025
#3	.000233	.0028759	10.46927	.000639	.000415	.0050725	-.010689

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0905422	1.933330	.0032535	.0003795	54.36245	-.003341	.1432106
Stddev	.0006792	.042432	.0005457	.0003316	.35211	.001314	.0020874
%RSD	.7501804	2.194765	16.77197	87.39188	.6477016	39.32245	1.457605

#1	.0898639	1.886941	.0036427	.0001103	54.01392	-.002311	.1454480
#2	.0912224	1.942867	.0026298	.0007499	54.35539	-.004821	.1413154
#3	.0905403	1.970182	.0034881	.0002782	54.71803	-.002892	.1428683

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	1.914079	.0210438	-.001277	-.001486	-.000846	4.496382	.0094250
Stddev	.041850	.0018582	.000307	.000972	.000582	.028919	.0014027
%RSD	2.186433	8.830097	24.06904	65.39580	68.82137	.6431722	14.88236

#1	1.888023	.0190021	-.001401	-.001656	-.001431	4.464430	.0095343
#2	1.891863	.0214934	-.000927	-.002361	-.000840	4.520764	.0079708
#3	1.962353	.0226360	-.001502	-.000440	-.000267	4.503950	.0107698

Sample Name: L2018-06LX5 Acquired: 3/24/2020 17:33:51 Type: Unk
Method: NON EPA-6010-200.7(v316) 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	7.983348	-.000387	.0548562
Stddev	.022960	.001541	.0002751
%RSD	.2875985	397.8117	.5015878

#1	7.957298	.001267	.0547241
#2	7.992105	-.000648	.0546720
#3	8.000641	-.001781	.0551725

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	1063.590	28428.48	5538.366	773.5024	1700.592
Stddev	1.047	56.62	51.704	7.7484	1.136
%RSD	.0984093	.1991603	.9335634	1.001731	.0668270

#1	1064.624	28406.06	5487.652	764.5796	1700.144
#2	1063.614	28492.88	5591.007	778.5338	1699.747
#3	1062.531	28386.52	5536.439	777.3939	1701.884

Sample Name: L2018-06MS Acquired: 3/24/2020 17:37:54 Type: Unk
Method: NON EPA-6010-200.7(v316) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: MW-1MS Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.9380901	2.295194	1.144626	2.479143	1.003371	2.434321
Stddev	.0198703	.028020	.017496	.035997	.019656	.018941
%RSD	2.118170	1.220803	1.528534	1.451980	1.958992	.7780979

#1	.9605627	2.326021	1.162293	2.519674	1.023582	2.444015
#2	.9228456	2.271273	1.127306	2.450899	.984322	2.446453
#3	.9308618	2.288288	1.144279	2.466855	1.002209	2.412495

Elem	Ba4934	Be2348	Cd2265	Ca3736	Cr2677	Co2286
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.4205908	.2138754	.2472879	53.21069	.4984591	.2483677
Stddev	.0018091	.0013118	.0018941	.27465	.0009914	.0030999
%RSD	.4301309	.6133330	.7659639	.5161611	.1988979	1.248099

#1	.4203429	.2149493	.2492908	52.89527	.4974648	.2509201
#2	.4225110	.2142636	.2455255	53.33980	.4994476	.2449182
#3	.4189184	.2124134	.2470473	53.39699	.4984648	.2492647

Elem	Cu2247	Fe2404	Mn2576	Mg2790	Ni2316	Ag3280
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.3839443	3.818650	.6954878	11.96591	.6180424	.0894574
Stddev	.0052333	.050045	.0047893	.07797	.0065868	.0007559
%RSD	1.363028	1.310535	.6886261	.6516051	1.065754	.8450081

#1	.3897733	3.762674	.6901763	11.88243	.6254744	.0903118
#2	.3796499	3.834208	.6994771	11.97844	.6129263	.0888757
#3	.3824097	3.859068	.6968101	12.03685	.6157266	.0891846

Elem	Na5895	V_2924	Zn2138	K_7664	B_2496	Mo2020
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	296.1744	.3697405	.9826950	23.09543	.4441806	.5020535
Stddev	3.4430	.0018967	.0021589	.13463	.0035146	.0064544
%RSD	1.162483	.5129740	.2196891	.5829413	.7912633	1.285591

#1	293.2471	.3687523	.9819035	22.98042	.4479060	.5092526
#2	295.3084	.3719272	.9851379	23.06234	.4437119	.4967840
#3	299.9677	.3685420	.9810436	23.24352	.4409238	.5001239

Sample Name: L2018-06MS Acquired: 3/24/2020 17:37:54 Type: Unk
Method: NON EPA-6010-200.7(v316) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: MW-1MS Custom ID2: Custom ID3:
Comment:

Elem	Sn1899	Ti3361	Si2881	P_1774	S_1820	Li6707
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.8258480	.2423964	F 24.90275	7.498704	41.68862	.2420762
Stddev	.0081480	.0019338	.24713	.099510	.51015	.0025401
%RSD	.9866264	.7977854	.9923713	1.327027	1.223704	1.049307
#1	.8337631	.2433903	24.61843	7.611675	42.25504	.2397342
#2	.8174855	.2436313	25.02375	7.424042	41.26532	.2447764
#3	.8262954	.2401678	25.06605	7.460395	41.54552	.2417180

Elem	Sr4077
Units	ppm
Avg	.5270904
Stddev	.0021860
%RSD	.4147226
#1	.5268734
#2	.5293767
#3	.5250209

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	974.2829	26102.65	5223.855	698.2732	1501.762
Stddev	8.1525	81.87	39.924	1.6568	11.633
%RSD	.8367721	.3136560	.7642563	.2372641	.7746441
#1	965.0937	26021.69	5187.625	696.4771	1488.535
#2	980.6472	26185.40	5217.285	698.6009	1510.405
#3	977.1079	26100.85	5266.657	699.7417	1506.345

Sample Name: L2018-06MSD Acquired: 3/24/2020 17:41:57 Type: Unk
Method: NON EPA-6010-200.7(v316) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: MW-1MSD Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.9239024	2.279687	1.140195	2.446648	.9975569	2.420377
Stddev	.0102323	.010142	.002548	.009370	.0033142	.008820
%RSD	1.107513	.4448891	.2234518	.3829887	.3322272	.3644142

#1	.9163080	2.269879	1.141267	2.455194	.9978598	2.410195
#2	.9355383	2.279050	1.137287	2.436628	.9941017	2.425275
#3	.9198609	2.290133	1.142032	2.448121	1.000709	2.425661

Elem	Ba4934	Be2348	Cd2265	Ca3736	Cr2677	Co2286
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.4155170	.2132217	.2460422	52.84663	.4934761	.2467523
Stddev	.0024631	.0004628	.0005377	.43313	.0015091	.0004491
%RSD	.5927836	.2170375	.2185429	.8195991	.3058200	.1819870

#1	.4127843	.2132007	.2456922	52.37620	.4933973	.2471974
#2	.4175662	.2136946	.2457731	53.22891	.4950230	.2462994
#3	.4162005	.2127698	.2466614	52.93477	.4920078	.2467600

Elem	Cu2247	Fe2404	Mn2576	Mg2790	Ni2316	Ag3280
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.3814378	3.771078	.6933341	11.87716	.6144845	.0882460
Stddev	.0011139	.019121	.0048239	.09131	.0023503	.0006912
%RSD	.2920274	.5070407	.6957518	.7688283	.3824844	.7832628

#1	.3805941	3.755361	.6879082	11.78508	.6147207	.0887723
#2	.3810190	3.765507	.6971376	11.96769	.6120250	.0874632
#3	.3827005	3.792366	.6949567	11.87871	.6167077	.0885025

Elem	Na5895	V_2924	Zn2138	K_7664	B_2496	Mo2020
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	290.2932	.3654833	.9674611	22.76078	.4458957	.4982860
Stddev	1.0532	.0023200	.0117170	.13382	.0028293	.0014281
%RSD	.3627913	.6347868	1.211110	.5879417	.6345302	.2866059

#1	289.1930	.3628044	.9757137	22.65962	.4431072	.4980333
#2	290.3946	.3668241	.9540499	22.91252	.4458159	.4970012
#3	291.2920	.3668216	.9726198	22.71020	.4487641	.4998237

Sample Name: L2018-06MSD Acquired: 3/24/2020 17:41:57 Type: Unk
Method: NON EPA-6010-200.7(v316) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: MW-1MSD Custom ID2: Custom ID3:
Comment:

Elem	Sn1899	Ti3361	Si2881	P_1774	S_1820	Li6707
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.8252240	.2415205	F 24.51825	7.405426	41.23335	.2419697
Stddev	.0016552	.0017721	.11097	.033951	.10480	.0025827
%RSD	.2005724	.7337212	.4525925	.4584558	.2541624	1.067365

#1	.8248182	.2399310	24.39037	7.431720	41.22245	.2401426
#2	.8238096	.2411994	24.57511	7.367098	41.13442	.2449244
#3	.8270444	.2434312	24.58926	7.417462	41.34317	.2408419

Elem	Sr4077
Units	ppm
Avg	.5204883
Stddev	.0032335
%RSD	.6212492

#1	.5169388
#2	.5232663
#3	.5212598

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	986.6571	26479.98	5258.967	717.2886	1515.970
Stddev	2.9051	99.90	16.887	9.3937	3.150
%RSD	.2944363	.3772833	.3211113	1.309608	.2077565

#1	990.0087	26376.25	5245.611	707.4572	1519.167
#2	985.1030	26488.14	5253.341	726.1728	1515.871
#3	984.8597	26575.56	5277.949	718.2358	1512.871

Sample Name: L2018-06A Acquired: 3/24/2020 17:46:01 Type: Unk
Method: NON EPA-6010-200.7(v316) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: CRI Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.9405235	2.327636	1.161280	2.468356	1.007270	2.477406
Stddev	.0057379	.018259	.011849	.009386	.005571	.019528
%RSD	.6100726	.7844567	1.020321	.3802507	.5530947	.7882446

#1	.9346485	2.326226	1.159372	2.458335	1.003327	2.472459
#2	.9461136	2.310122	1.150502	2.476942	1.004841	2.460828
#3	.9408083	2.346559	1.173967	2.469791	1.013644	2.498932

Elem	Ba4934	Be2348	Cd2265	Ca3736	Cr2677	Co2286
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.4216693	.2175182	.2498462	53.85139	.5055182	.2519406
Stddev	.0012622	.0012312	.0020845	.41578	.0036443	.0014090
%RSD	.2993267	.5660406	.8343194	.7720960	.7208975	.5592732

#1	.4207729	.2182978	.2488768	53.45963	.5094940	.2505708
#2	.4211223	.2160987	.2484229	53.80691	.5047242	.2518652
#3	.4231127	.2181579	.2522389	54.28762	.5023364	.2533858

Elem	Cu2247	Fe2404	Mn2576	Mg2790	Ni2316	Ag3280
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.3892718	3.824927	.7024801	12.12860	.6263935	.0903197
Stddev	.0019372	.041784	.0068140	.14645	.0039829	.0003034
%RSD	.4976525	1.092418	.9699879	1.207500	.6358423	.3359444

#1	.3876401	3.778889	.6967792	11.96305	.6248672	.0906146
#2	.3887625	3.860447	.7006342	12.24127	.6233996	.0903361
#3	.3914128	3.835445	.7100268	12.18149	.6309139	.0900084

Elem	Na5895	V_2924	Zn2138	K_7664	B_2496	Mo2020
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	291.3147	.3715069	.9791107	22.88100	.4518501	.5070200
Stddev	1.5791	.0041634	.0079231	.09541	.0065090	.0026610
%RSD	.5420488	1.120667	.8092172	.4169925	1.440521	.5248289

#1	289.4957	.3674204	.9730580	22.77107	.4587657	.5042234
#2	292.3334	.3713573	.9880784	22.94231	.4458432	.5073158
#3	292.1150	.3757431	.9761958	22.92962	.4509414	.5095207

Sample Name: L2018-06A Acquired: 3/24/2020 17:46:01 Type: Unk
Method: NON EPA-6010-200.7(v316) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: CRI Custom ID2: Custom ID3:
Comment:

Elem	Sn1899	Ti3361	Si2881	P_1774	S_1820	Li6707
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.8406430	.2437205	F 24.80306	7.520870	41.92632	.2430853
Stddev	.0049506	.0020226	.19755	.074136	.31869	.0021940
%RSD	.5889022	.8298784	.7964785	.9857326	.7601182	.9025730

#1	.8406704	.2459876	24.58346	7.518510	41.90850	.2437933
#2	.8356788	.2430729	24.85942	7.447942	41.61692	.2406247
#3	.8455798	.2421011	24.96631	7.596157	42.25355	.2448379

Elem	Sr4077
Units	ppm
Avg	.5277878
Stddev	.0019984
%RSD	.3786399

#1	.5262465
#2	.5270712
#3	.5300457

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	972.0956	26083.00	5157.220	704.4747	1488.715
Stddev	1.7587	128.81	43.408	3.1396	6.770
%RSD	.1809234	.4938458	.8416870	.4456587	.4547421

#1	973.5186	25941.64	5110.961	706.8342	1486.307
#2	972.6388	26113.64	5197.063	700.9114	1496.359
#3	970.1293	26193.73	5163.636	705.6785	1483.478

Sample Name: CCV05 Acquired: 3/24/2020 17:50:04 Type: Unk
Method: NON EPA-6010-200.7(v316) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: CCV16167 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	5.065473	5.060003	4.987742	5.355062	5.142046	9.703509	10.06006
Stddev	.031626	.032239	.025861	.028802	.030266	.036847	.11223
%RSD	.6243426	.6371277	.5184969	.5378519	.5886023	.3797307	1.115646

#1	5.029953	5.024013	4.968058	5.340178	5.116170	9.661371	9.93076
#2	5.075892	5.086237	5.017031	5.388261	5.175328	9.729681	10.13241
#3	5.090576	5.069758	4.978136	5.336746	5.134640	9.719473	10.11699

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.2402656	2.470409	24.11752	.9994730	2.533743	1.302812	5.201760
Stddev	.0011069	.018115	.15562	.0018953	.011548	.007604	.024561
%RSD	.4606871	.7332847	.6452702	.1896315	.4557594	.5836943	.4721687

#1	.2395033	2.450263	23.94918	1.000016	2.528645	1.296860	5.206958
#2	.2415352	2.475605	24.25615	1.001037	2.546962	1.311379	5.175016
#3	.2397583	2.485357	24.14723	.997365	2.525621	1.300197	5.223306

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	2.411103	24.95725	2.522076	1.255895	26.44455	2.470941	2.696736
Stddev	.008547	.06341	.007162	.005014	.03714	.004287	.012372
%RSD	.3544799	.2540678	.2839612	.3992723	.1404323	.1735160	.4587672

#1	2.409537	24.89094	2.517741	1.261372	26.41725	2.466000	2.690280
#2	2.403448	24.96351	2.530343	1.251529	26.42956	2.473141	2.688928
#3	2.420325	25.01729	2.518145	1.254785	26.48684	2.473681	2.711000

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	25.34690	4.728898	5.014933	4.980683	4.839164	5.350917	5.245495
Stddev	.05864	.034200	.034272	.007905	.025644	.023168	.020267
%RSD	.2313670	.7232087	.6833946	.1587181	.5299316	.4329707	.3863625

#1	25.32040	4.709351	4.975698	4.979864	4.809590	5.369406	5.242073
#2	25.30617	4.768388	5.030074	4.988966	4.852659	5.324928	5.267255
#3	25.41411	4.708956	5.039027	4.973220	4.855242	5.358416	5.227158

Sample Name: CCV05 Acquired: 3/24/2020 17:50:04 Type: Unk
Method: NON EPA-6010-200.7(v316) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: CCV16167 Custom ID2: Custom ID3:
Comment:

Elem	S_1820	Li6707	Sr4077
Units	ppm	ppm	ppm
Avg	4.973241	4.756407	5.015457
Stddev	.046628	.014264	.043377
%RSD	.9375719	.2999008	.8648687

#1	4.931768	4.740063	4.970356
#2	5.023712	4.762807	5.056875
#3	4.964242	4.766350	5.019139

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	1046.504	27984.56	5527.055	763.5098	1632.494
Stddev	6.578	38.36	15.370	3.4602	10.218
%RSD	.6286160	.1370755	.2780892	.4531934	.6259357

#1	1053.749	27940.62	5540.185	767.1478	1643.805
#2	1044.859	28011.36	5510.149	763.1214	1629.750
#3	1040.904	28001.72	5530.832	760.2602	1623.928

Sample Name: CCB05 Acquired: 3/24/2020 17:54:06 Type: Unk
Method: NON EPA-6010-200.7(v316) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: CCB16167 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0011788	-.004209	.0020095	-.000353	.0008723	.0016520	-.000163
Stddev	.0019445	.004128	.0006001	.001283	.0043948	.0060723	.000289
%RSD	164.9518	98.07567	29.86494	363.8198	503.8130	367.5755	177.3666

#1	-.000845	-.007543	.0013192	.000426	-.000186	-.001889	-.000474
#2	.003033	.000408	.0023024	-.001833	-.002897	-.001819	.000098
#3	.001349	-.005493	.0024070	.000349	.005700	.008664	-.000113

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.000045	-.000122	-.011158	.0005980	-.000224	.0012743	-.008241
Stddev	.000058	.000165	.002984	.0008466	.000282	.0016274	.012598
%RSD	128.5563	135.8458	26.74390	141.5643	126.0181	127.7018	152.8682

#1	.000003	.000060	-.014603	.0015598	-.000542	.0030207	.005786
#2	-.000109	-.000263	-.009450	-.000034	-.000122	.0010020	-.011917
#3	-.000029	-.000163	-.009420	.000269	-.000007	-.000200	-.018593

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.000381	-.001145	.0004683	.0003000	.0554667	.0024541	-.000615
Stddev	.000106	.041758	.0006448	.0002479	.0085057	.0004624	.000595
%RSD	27.77937	3647.183	137.7059	82.65224	15.33483	18.84343	96.75675

#1	-.000279	-.002195	-.000222	.0005738	.0505249	.0027994	-.001108
#2	-.000373	-.042368	.000571	.0000907	.0505871	.0026341	-.000783
#3	-.000490	.041128	.001055	.0002354	.0652882	.0019287	.000046

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0274068	.0015593	.0002883	-.000183	-.000609	.0156988	.0011895
Stddev	.0515335	.0007289	.0001716	.001509	.000196	.0126401	.0025891
%RSD	188.0316	46.74535	59.53694	823.6972	32.10063	80.51656	217.6747

#1	.0214443	.0022614	.0002130	.000247	-.000608	.0113795	.0000231
#2	-.020886	.0008063	.0001672	.001065	-.000806	.0057844	.0041566
#3	.081662	.0016102	.0004847	-.001861	-.000414	.0299324	-.000611

Sample Name: CCB05 Acquired: 3/24/2020 17:54:06 Type: Unk
 Method: NON EPA-6010-200.7(v316) Mode: CONC Corr. Factor: 1.000000
 User: Bin Custom ID1: CCB16167 Custom ID2: Custom ID3:
 Comment:

Elem	S_1820	Li6707	Sr4077
Units	ppm	ppm	ppm
Avg	-.007962	-.002602	.0000545
Stddev	.006030	.000624	.0000214
%RSD	75.73723	23.99056	39.30014

#1	-.005112	-.003092	.0000299
#2	-.014889	-.001899	.0000643
#3	-.003885	-.002816	.0000691

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	1068.208	28598.20	5462.574	775.2154	1757.174
Stddev	2.590	76.14	50.227	1.3616	3.954
%RSD	.2424935	.2662455	.9194730	.1756456	.2250239

#1	1065.870	28678.31	5428.239	774.2435	1752.608
#2	1070.992	28526.78	5520.221	774.6311	1759.496
#3	1067.760	28589.50	5439.262	776.7717	1759.417

Sample Name: L2018-07 Acquired: 3/24/2020 17:58:10 Type: Unk
Method: NON EPA-6010-200.7(v316) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: MW-3 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0265321	-.029887	-.000759	.0795341	.0252377	-.094427
Stddev	.0013818	.004295	.002145	.0092524	.0043535	.008058
%RSD	5.207941	14.36971	282.5725	11.63324	17.24993	8.534030

#1	.0255945	-.024931	.000800	.0713625	.0295559	-.092346
#2	.0281189	-.032518	-.003205	.0776595	.0208498	-.087614
#3	.0258828	-.032212	.000128	.0895802	.0253074	-.103322

Elem	Ba4934	Be2348	Cd2265	Ca3736	Cr2677	Co2286
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.3337930	-.000083	.0032546	242.2398	-.000322	.0027671
Stddev	.0011966	.000029	.0003480	1.0756	.000351	.0004412
%RSD	.3584982	35.38344	10.69386	.4440382	108.8053	15.94576

#1	.3340782	-.000053	.0029058	241.0169	-.000717	.0031670
#2	.3348212	-.000085	.0036019	243.0394	-.000203	.0028406
#3	.3324795	-.000112	.0032561	242.6631	-.000047	.0022937

Elem	Cu2247	Fe2404	Mn2576	Mg2790	Ni2316	Ag3280
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0091020	-.074646	.4250571	33.01088	.0081764	-.002453
Stddev	.0003706	.003176	.0035581	.24550	.0012771	.000650
%RSD	4.071517	4.254863	.8370971	.7436960	15.61890	26.51032

#1	.0093430	-.073129	.4211300	32.72871	.0096253	-.001990
#2	.0086753	-.078296	.4280665	33.12843	.0076899	-.003196
#3	.0092877	-.072513	.4259748	33.17551	.0072141	-.002172

Elem	Na5895	V_2924	Zn2138	K_7664	B_2496	Mo2020
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	396.9738	.0009177	.0476130	33.70155	.7467218	.0028418
Stddev	4.7959	.0026161	.0003213	.15730	.0069319	.0004338
%RSD	1.208109	285.0763	.6747558	.4667419	.9283131	15.26576

#1	391.5342	-.002083	.0472447	33.52452	.7422371	.0032725
#2	398.7942	.002719	.0478355	33.75492	.7547058	.0024049
#3	400.5929	.002117	.0477588	33.82523	.7432223	.0028480

Sample Name: L2018-07 Acquired: 3/24/2020 17:58:10 Type: Unk
Method: NON EPA-6010-200.7(v316) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: MW-3 Custom ID2: Custom ID3:
Comment:

Elem	Sn1899	Ti3361	Si2881	P_1774	S_1820	Li6707
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-0.008751	-0.003716	F 17.01258	.0055382	25.19921	.0126395
Stddev	.000810	.001664	.16864	.0019862	.03771	.0013198
%RSD	9.253151	44.76772	.9912729	35.86322	.1496401	10.44179

#1	-0.008846	-0.005466	16.83380	.0067009	25.19259	.0111383
#2	-0.009509	-0.002155	17.03515	.0066688	25.16525	.0136172
#3	-0.007898	-0.003529	17.16881	.0032448	25.23979	.0131629

Elem	Sr4077
Units	ppm
Avg	1.144116
Stddev	.002327
%RSD	.2033802

#1	1.145928
#2	1.144929
#3	1.141492

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	922.3678	25000.81	5067.028	666.2605	1393.782
Stddev	.6514	30.36	35.317	.6187	3.609
%RSD	.0706190	.1214177	.6970040	.0928560	.2589687

#1	922.7355	24966.63	5048.540	665.5811	1391.090
#2	922.7521	25024.63	5044.793	666.7913	1397.883
#3	921.6157	25011.17	5107.752	666.4090	1392.372

Sample Name: L2018-09 Acquired: 3/24/2020 18:06:26 Type: Unk
Method: NON EPA-6010-200.7(v316) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: MW-2 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0146048	-.033514	.0097817	.0832359	.0301261	-.149921
Stddev	.0046107	.002805	.0023622	.0054442	.0032206	.007543
%RSD	31.56972	8.370671	24.14930	6.540643	10.69054	5.031418

#1	.0164267	-.036633	.0091951	.0875371	.0266702	-.156145
#2	.0093615	-.031198	.0123820	.0850555	.0330436	-.141532
#3	.0180262	-.032711	.0077681	.0771150	.0306645	-.152085

Elem	Ba4934	Be2348	Cd2265	Ca3736	Cr2677	Co2286
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.5173389	-.000084	.0055685	278.9138	-.002373	.0075738
Stddev	.0031762	.000120	.0004816	3.0525	.001260	.0004353
%RSD	.6139521	143.1816	8.649380	1.094421	53.08300	5.747644

#1	.5159374	.000049	.0061223	275.6232	-.002544	.0070712
#2	.5209748	-.000116	.0052474	281.6531	-.001036	.0078235
#3	.5151045	-.000185	.0053358	279.4650	-.003538	.0078268

Elem	Cu2247	Fe2404	Mn2576	Mg2790	Ni2316	Ag3280
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0463650	-.081451	2.631492	56.16872	.0800692	-.002509
Stddev	.0007162	.002254	.025263	.85833	.0007031	.001107
%RSD	1.544618	2.767740	.9600265	1.528128	.8781558	44.10316

#1	.0468456	-.083988	2.603162	55.24959	.0808805	-.003085
#2	.0467076	-.080686	2.639631	56.30715	.0796903	-.001233
#3	.0455419	-.079678	2.651682	56.94943	.0796368	-.003209

Elem	Na5895	V_2924	Zn2138	K_7664	B_2496	Mo2020
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	715.3611	.0000871	.2841798	59.21969	1.725225	.0083249
Stddev	6.0696	.0016748	.0023151	.19083	.012100	.0007589
%RSD	.8484643	1923.619	.8146596	.3222473	.7013403	9.116609

#1	708.3526	-.001718	.2815361	59.00852	1.711268	.0086864
#2	718.8912	.000390	.2851580	59.27076	1.732751	.0074528
#3	718.8395	.001590	.2858451	59.37979	1.731656	.0088355

Sample Name: L2018-09 Acquired: 3/24/2020 18:06:26 Type: Unk
Method: NON EPA-6010-200.7(v316) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: MW-2 Custom ID2: Custom ID3:
Comment:

Elem	Sn1899	Ti3361	Si2881	P_1774	S_1820	Li6707
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-0.008729	-0.004774	F 19.84060	.0117988	25.48072	.0193431
Stddev	.000914	.000248	.25622	.0028462	.13025	.0024110
%RSD	10.47509	5.198822	1.291377	24.12270	.5111884	12.46433

#1	-0.009784	-0.004931	19.67526	.0087493	25.63067	.0189688
#2	-0.008229	-0.004903	19.71080	.0143848	25.41583	.0171413
#3	-0.008174	-0.004488	20.13574	.0122624	25.39565	.0219194

Elem	Sr4077
Units	ppm
Avg	1.352978
Stddev	.009185
%RSD	.6789039

#1	1.347029
#2	1.363558
#3	1.348349

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	925.7948	24720.02	5081.503	671.6287	1370.053
Stddev	7.3406	96.56	34.029	6.8769	9.964
%RSD	.7928920	.3906295	.6696737	1.023911	.7272556

#1	918.4963	24617.81	5078.078	663.6886	1358.829
#2	925.7115	24732.55	5049.316	675.5112	1373.474
#3	933.1767	24809.71	5117.116	675.6863	1377.855

Sample Name: L2019-02 Acquired: 3/24/2020 18:10:35 Type: Unk
Method: NON EPA-6010-200.7(v316) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: WATER Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0272945	-.017852	.0050558	.0423939	.0151370	2.303364
Stddev	.0032934	.001276	.0024723	.0021752	.0015636	.038205
%RSD	12.06627	7.145699	48.89989	5.130841	10.32958	1.658665

#1	.0270626	-.016526	.0078631	.0417852	.0135350	2.342506
#2	.0306977	-.017960	.0032031	.0448086	.0166591	2.301413
#3	.0241231	-.019070	.0041013	.0405880	.0152169	2.266171

Elem	Ba4934	Be2348	Cd2265	Ca3736	Cr2677	Co2286
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.1398393	-.000463	.0008086	56.37488	.0084745	.0020437
Stddev	.0014026	.000170	.0000891	.38821	.0002643	.0003855
%RSD	1.002969	36.74103	11.01760	.6886206	3.118566	18.86260

#1	.1389726	-.000276	.0007689	55.93238	.0082482	.0022925
#2	.1414575	-.000502	.0009106	56.65820	.0087649	.0015997
#3	.1390879	-.000609	.0007462	56.53405	.0084102	.0022390

Elem	Cu2247	Fe2404	Mn2576	Mg2790	Ni2316	Ag3280
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0105412	4.859273	.1352816	6.648686	.0062157	-.000632
Stddev	.0006057	.011282	.0013294	.040139	.0003952	.000887
%RSD	5.745945	.2321660	.9826880	.6037084	6.357577	140.2198

#1	.0100404	4.849005	.1337971	6.602710	.0063400	-.001511
#2	.0112144	4.857465	.1363623	6.676749	.0065338	.000262
#3	.0103689	4.871350	.1356853	6.666600	.0057734	-.000647

Elem	Na5895	V_2924	Zn2138	K_7664	B_2496	Mo2020
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	81.71234	.0720502	.1017711	40.10245	.3865002	.0627196
Stddev	.23788	.0034832	.0006984	.07273	.0016280	.0012024
%RSD	.2911158	4.834356	.6862026	.1813553	.4212130	1.917032

#1	81.44386	.0697939	.1023309	40.02128	.3848387	.0640905
#2	81.89681	.0760618	.1019938	40.16169	.3880925	.0622243
#3	81.79636	.0702949	.1009885	40.12440	.3865695	.0618440

Sample Name: L2019-02 Acquired: 3/24/2020 18:10:35 Type: Unk
Method: NON EPA-6010-200.7(v316) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: WATER Custom ID2: Custom ID3:
Comment:

Elem	Sn1899	Ti3361	Si2881	P_1774	S_1820	Li6707
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.012939	.0609719	F 24.98475	.1372167	45.72936	.0596911
Stddev	.000445	.0002466	.21684	.0052846	.20410	.0008495
%RSD	3.435962	.4044095	.8678965	3.851259	.4463297	1.423095

#1	-.012617	.0609844	24.74352	.1332479	45.82840	.0606175
#2	-.013446	.0607193	25.04727	.1432152	45.86504	.0595072
#3	-.012752	.0612120	25.16347	.1351870	45.49463	.0589487

Elem	Sr4077
Units	ppm
Avg	.5481400
Stddev	.0032327
%RSD	.5897606

#1	.5451534
#2	.5515726
#3	.5476941

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	1026.650	27234.40	5316.356	729.0573	1625.834
Stddev	12.210	204.53	41.861	7.4643	19.115
%RSD	1.189334	.7509865	.7874068	1.023832	1.175697

#1	1012.747	27022.80	5281.805	721.4038	1607.048
#2	1031.570	27249.37	5304.357	729.4514	1625.192
#3	1035.633	27431.03	5362.907	736.3168	1645.262

Sample Name: L2013-06 Acquired: 3/24/2020 18:14:34 Type: Unk
Method: NON EPA-6010-200.7(v316) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: GHD1-1BC-IB- Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0249671	.0232227	9.298072	-.677981	.1242552	174.9781
Stddev	.0042730	.0100235	.045719	.007510	.0018421	.9972
%RSD	17.11477	43.16271	.4917004	1.107743	1.482492	.5698730

#1	.0280129	.0252842	9.290182	-.683811	.1232993	175.1909
#2	.0268059	.0320551	9.256811	-.669506	.1263788	173.8917
#3	.0200824	.0123286	9.347222	-.680626	.1230876	175.8517

Elem	Ba4934	Be2348	Cd2265	Ca3736	Cr2677	Co2286
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	4.418594	-.081361	.0314382	642.2691	.6107106	.2334419
Stddev	.019724	.001121	.0007854	4.7354	.0050988	.0012726
%RSD	.4463968	1.377827	2.498369	.7372933	.8348875	.5451358

#1	4.424723	-.082038	.0308281	643.0316	.6129155	.2319762
#2	4.396532	-.080067	.0311621	637.1986	.6143358	.2340838
#3	4.434526	-.081977	.0323244	646.5769	.6048804	.2342657

Elem	Cu2247	Fe2404	Mn2576	Mg2790	Ni2316	Ag3280
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	3.000071	610.0074	5.986738	157.7376	.8852986	.0479469
Stddev	.023714	2.7638	.047442	.6008	.0052405	.0010551
%RSD	.7904633	.4530810	.7924518	.3809138	.5919437	2.200571

#1	2.973976	607.5910	6.008556	157.5140	.8871409	.0467696
#2	3.005931	613.0210	5.932313	157.2806	.8793858	.0482644
#3	3.020306	609.4101	6.019347	158.4182	.8893692	.0488069

Elem	Na5895	V_2924	Zn2138	K_7664	B_2496	Mo2020
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	17.51289	1.887511	10.83634	40.27988	.6644509	.0316591
Stddev	.12647	.008110	.07999	.19550	.0193066	.0010936
%RSD	.7221431	.4296806	.7381802	.4853613	2.905652	3.454406

#1	17.40699	1.886350	10.87984	40.08681	.6555682	.0304609
#2	17.65292	1.880044	10.88515	40.47773	.6866001	.0326036
#3	17.47876	1.896139	10.74402	40.27510	.6511843	.0319126

Sample Name: L2013-06 Acquired: 3/24/2020 18:14:34 Type: Unk
Method: NON EPA-6010-200.7(v316) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: GHD1-1BC-IB- Custom ID2: Custom ID3:
Comment:

Elem	Sn1899	Ti3361	Si2881	P_1774	S_1820	Li6707
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.5375199	9.627944	1.735325	F 10.78187	F 192.6708	.3048327
Stddev	.0053006	.060112	.010917	.05928	2.0791	.0014250
%RSD	.9861148	.6243492	.6291185	.5498125	1.079087	.4674652

#1	.5352153	9.634197	1.743044	10.75433	192.0543	.3061374
#2	.5337617	9.564949	1.740097	10.74137	190.9697	.3033121
#3	.5435826	9.684684	1.722834	10.84991	194.9884	.3050487

Elem	Sr4077
Units	ppm
Avg	1.302309
Stddev	.010196
%RSD	.7829369

#1	1.305327
#2	1.290944
#3	1.310656

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	1135.972	30846.76	6302.881	840.1918	1568.882
Stddev	9.920	68.38	60.875	8.3559	16.148
%RSD	.8732738	.2216900	.9658212	.9945237	1.029290

#1	1142.386	30836.44	6261.894	837.4027	1573.717
#2	1140.983	30784.13	6372.829	833.5871	1582.060
#3	1124.545	30919.72	6273.920	849.5855	1550.868

Sample Name: L2013-07 Acquired: 3/24/2020 18:18:22 Type: Unk
 Method: NON EPA-6010-200.7(v316) Mode: CONC Corr. Factor: 1.000000
 User: Bin Custom ID1: GHD1-BC-IB-0 Custom ID2: Custom ID3:
 Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0261584	.0247689	11.77631	-.661595	.0172043	175.9657
Stddev	.0113499	.0045757	.18410	.005111	.0040846	.9591
%RSD	43.38918	18.47371	1.563277	.7724881	23.74143	.5450410

#1	.0158023	.0195262	11.56378	-.656228	.0135035	176.9384
#2	.0243805	.0268222	11.88662	-.662153	.0165226	175.9378
#3	.0382923	.0279584	11.87852	-.666403	.0215868	175.0209

Elem	Ba4934	Be2348	Cd2265	Ca3736	Cr2677	Co2286
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	5.062437	-.074761	.0304664	657.2392	.6234437	.2239055
Stddev	.027105	.000663	.0001245	2.5773	.0029735	.0004032
%RSD	.5354050	.8871810	.4086030	.3921440	.4769465	.1800764

#1	5.092060	-.074529	.0303263	659.5499	.6201309	.2236472
#2	5.056372	-.074244	.0305083	657.7081	.6243186	.2236993
#3	5.038879	-.075509	.0305645	654.4596	.6258816	.2243701

Elem	Cu2247	Fe2404	Mn2576	Mg2790	Ni2316	Ag3280
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	3.535921	604.7281	5.482881	163.8915	.8322773	.0478410
Stddev	.047852	3.3536	.038125	.3905	.0040854	.0010832
%RSD	1.353321	.5545672	.6953468	.2382561	.4908687	2.264153

#1	3.480919	600.8710	5.522589	164.0944	.8321799	.0466881
#2	3.568000	606.3583	5.479487	164.1387	.8282415	.0479972
#3	3.558844	606.9549	5.446566	163.4413	.8364105	.0488376

Elem	Na5895	V_2924	Zn2138	K_7664	B_2496	Mo2020
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	16.80935	1.895837	11.97095	39.58254	.1872167	.0330738
Stddev	.04540	.013343	.04576	.12212	.0131411	.0004215
%RSD	.2700740	.7038068	.3822512	.3085251	7.019212	1.274588

#1	16.75694	1.910154	11.91937	39.44803	.1724864	.0332399
#2	16.83459	1.883748	11.98682	39.68647	.1914269	.0325945
#3	16.83652	1.893611	12.00666	39.61313	.1977367	.0333870

Sample Name: L2013-07 Acquired: 3/24/2020 18:18:22 Type: Unk
Method: NON EPA-6010-200.7(v316) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: GHD1-BC-IB-0 Custom ID2: Custom ID3:
Comment:

Elem	Sn1899	Ti3361	Si2881	P_1774	S_1820	Li6707
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.6997873	9.402602	1.538000	F 10.75788	F 185.9647	.3114777
Stddev	.0005301	.049152	.007277	.01151	1.9367	.0006442
%RSD	.0757588	.5227524	.4731688	.1069480	1.041459	.2068321

#1	.6996658	9.452506	1.542728	10.75724	183.8401	.3111340
#2	.6993285	9.401062	1.541652	10.74671	187.6317	.3110783
#3	.7003677	9.354237	1.529620	10.76969	186.4221	.3122209

Elem	Sr4077
Units	ppm
Avg	1.253984
Stddev	.013824
%RSD	1.102430

#1	1.268484
#2	1.252513
#3	1.240953

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	1106.791	30028.74	6249.865	811.1864	1534.714
Stddev	13.216	56.51	45.280	1.6975	14.780
%RSD	1.194047	.1881937	.7244977	.2092580	.9630270

#1	1121.610	30093.99	6202.324	813.0663	1550.995
#2	1096.227	29996.86	6254.790	810.7269	1522.144
#3	1102.535	29995.37	6292.481	809.7660	1531.002

Sample Name: L2013-08 Acquired: 3/24/2020 18:22:09 Type: Unk
Method: NON EPA-6010-200.7(v316) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: GHD1-SB-01-0 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0137183	-.011508	7.086340	-.480429	.0176641	150.5134
Stddev	.0028473	.009501	.035223	.004914	.0029523	1.2588
%RSD	20.75549	82.55451	.4970530	1.022757	16.71336	.8363367

#1	.0105139	-.018739	7.069344	-.481416	.0165615	151.5403
#2	.0146834	-.015039	7.062838	-.475096	.0154218	149.1090
#3	.0159577	-.000748	7.126838	-.484774	.0210090	150.8907

Elem	Ba4934	Be2348	Cd2265	Ca3736	Cr2677	Co2286
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	4.371704	-.057430	.0395287	392.9758	.5522723	.1852505
Stddev	.031871	.000540	.0002131	1.9766	.0029256	.0019325
%RSD	.7290346	.9409899	.5390607	.5029706	.5297393	1.043178

#1	4.399839	-.057922	.0392861	393.7386	.5543546	.1858093
#2	4.337092	-.056851	.0396147	390.7315	.5489275	.1831002
#3	4.378182	-.057517	.0396853	394.4573	.5535350	.1868420

Elem	Cu2247	Fe2404	Mn2576	Mg2790	Ni2316	Ag3280
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	2.338088	454.4107	3.979115	95.77214	.7159559	.0397143
Stddev	.015341	4.7030	.037157	.38188	.0076210	.0002623
%RSD	.6561538	1.034971	.9338119	.3987345	1.064451	.6604095

#1	2.320539	449.2713	4.020149	95.67322	.7094239	.0394222
#2	2.344770	455.4608	3.947744	95.44945	.7141152	.0397909
#3	2.348955	458.4998	3.969452	96.19374	.7243287	.0399297

Elem	Na5895	V_2924	Zn2138	K_7664	B_2496	Mo2020
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	8.487015	1.431259	9.648884	33.05541	.1140238	.0202879
Stddev	.070017	.005811	.054249	.14733	.0218772	.0004724
%RSD	.8249846	.4059731	.5622341	.4456957	19.18650	2.328272

#1	8.425979	1.437752	9.687061	32.88684	.0887626	.0198245
#2	8.471616	1.426549	9.672805	33.11984	.1265370	.0202704
#3	8.563449	1.429477	9.586785	33.15955	.1267719	.0207687

Sample Name: L2013-08 Acquired: 3/24/2020 18:22:09 Type: Unk
Method: NON EPA-6010-200.7(v316) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: GHD1-SB-01-0 Custom ID2: Custom ID3:
Comment:

Elem	Sn1899	Ti3361	Si2881	P_1774	S_1820	Li6707
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.3472622	7.891723	1.689847	F 11.20965	F 138.0690	.2549937
Stddev	.0018929	.044453	.020657	.03711	.2279	.0025456
%RSD	.5450803	.5632880	1.222439	.3310388	.1650938	.9982998
#1	.3493843	7.925580	1.666256	11.19371	137.8065	.2579199
#2	.3457479	7.841382	1.704700	11.18317	138.1823	.2537710
#3	.3466544	7.908206	1.698584	11.25206	138.2180	.2532901

Elem	Sr4077
Units	ppm
Avg	.8001701
Stddev	.0098936
%RSD	1.236439
#1	.8099232
#2	.7901417
#3	.8004453

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	1190.571	31980.89	6551.469	861.4540	1578.660
Stddev	5.219	21.85	80.948	7.8263	2.042
%RSD	.4383817	.0683076	1.235575	.9085041	.1293284
#1	1196.454	31995.62	6458.783	855.7709	1580.053
#2	1186.495	31991.26	6608.283	858.2104	1579.612
#3	1188.764	31955.79	6587.340	870.3806	1576.317

Sample Name: L2013-09 Acquired: 3/24/2020 18:25:59 Type: Unk
Method: NON EPA-6010-200.7(v316) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: GHD1-SB-0203 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.2515950	.0051974	5.175354	-.776179	.0054315	187.3480
Stddev	.0045552	.0115191	.018327	.007672	.0052805	1.3122
%RSD	1.810523	221.6328	.3541187	.9884301	97.22084	.7004341

#1	.2528416	-.007131	5.196045	-.767779	-.000463	186.1743
#2	.2553971	.015686	5.168856	-.777943	.007029	187.1050
#3	.2465463	.007037	5.161162	-.782816	.009729	188.7648

Elem	Ba4934	Be2348	Cd2265	Ca3736	Cr2677	Co2286
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	2.845967	-.090773	.0198962	998.5130	.5068720	.2422683
Stddev	.023942	.000440	.0019230	7.2782	.0039109	.0028609
%RSD	.8412485	.4846074	9.664879	.7289040	.7715678	1.180882

#1	2.824672	-.090886	.0219709	991.0785	.5080050	.2443348
#2	2.841347	-.091145	.0181737	998.8365	.5100912	.2434670
#3	2.871882	-.090287	.0195441	1005.624	.5025197	.2390030

Elem	Cu2247	Fe2404	Mn2576	Mg2790	Ni2316	Ag3280
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	2.217643	701.5743	5.527713	126.6393	.9170325	.0851145
Stddev	.005188	4.4649	.032915	1.1977	.0066079	.0005171
%RSD	.2339520	.6364115	.5954632	.9457538	.7205697	.6074855

#1	2.222482	697.0977	5.501977	125.3687	.9108759	.0848116
#2	2.218282	706.0274	5.516359	126.8017	.9162074	.0848204
#3	2.212165	701.5978	5.564802	127.7475	.9240141	.0857115

Elem	Na5895	V_2924	Zn2138	K_7664	B_2496	Mo2020
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	22.41323	3.424383	9.744015	53.36336	.1478425	.1237820
Stddev	.10943	.041709	.020633	.31885	.0128893	.0015243
%RSD	.4882313	1.217994	.2117531	.5975016	8.718285	1.231398

#1	22.32515	3.391154	9.766428	53.13777	.1357838	.1255005
#2	22.53573	3.410806	9.739807	53.72814	.1614267	.1232518
#3	22.37881	3.471189	9.725811	53.22417	.1463170	.1225935

Sample Name: L2013-09 Acquired: 3/24/2020 18:25:59 Type: Unk
 Method: NON EPA-6010-200.7(v316) Mode: CONC Corr. Factor: 1.000000
 User: Bin Custom ID1: GHD1-SB-0203 Custom ID2: Custom ID3:
 Comment:

Elem	Sn1899	Ti3361	Si2881	P_1774	S_1820	Li6707
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.7365249	11.51548	2.571282	F 13.26745	F 565.0604	.4777476
Stddev	.0017362	.07973	.020512	.03557	1.2789	.0024554
%RSD	.2357299	.6923455	.7977435	.2681316	.2263288	.5139452
#1	.7345201	11.44376	2.548162	13.30775	566.5355	.4757032
#2	.7375110	11.50135	2.587298	13.25423	564.2624	.4770685
#3	.7375434	11.60132	2.578385	13.24038	564.3833	.4804710

Elem	Sr4077
Units	ppm
Avg	2.363568
Stddev	.021075
%RSD	.8916665
#1	2.344107
#2	2.360645
#3	2.385952

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	1049.565	28798.30	6006.060	773.6809	1493.035
Stddev	3.019	160.76	13.457	3.1432	4.958
%RSD	.2876531	.5582269	.2240577	.4062651	.3320559
#1	1047.238	28726.51	6000.374	770.6070	1487.592
#2	1048.480	28685.94	6021.427	773.5465	1494.220
#3	1052.976	28982.45	5996.380	776.8891	1497.293

Sample Name: L2019-01 Acquired: 3/24/2020 18:29:55 Type: Unk
Method: NON EPA-6010-200.7(v316) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: DRILL-CUTTIN Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.033093	.0386626	.3384214	-.472451	-.003553	176.9877
Stddev	.006473	.0090499	.0018412	.003808	.004282	.7243
%RSD	19.55847	23.40731	.5440433	.8060008	120.5138	.4092533

#1	-.027744	.0449136	.3400266	-.473416	.001224	176.6307
#2	-.031248	.0282849	.3364116	-.468254	-.004837	176.5112
#3	-.040288	.0427892	.3388259	-.475684	-.007045	177.8212

Elem	Ba4934	Be2348	Cd2265	Ca3736	Cr2677	Co2286
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	2.628516	-.044375	.0033564	310.0010	.3848785	.3661848
Stddev	.010259	.000651	.0007150	1.2078	.0023799	.0024939
%RSD	.3903042	1.467269	21.30324	.3896210	.6183402	.6810474

#1	2.619726	-.043826	.0041774	309.1111	.3822875	.3633354
#2	2.626032	-.045094	.0030210	309.5159	.3853812	.3672491
#3	2.639789	-.044204	.0028707	311.3759	.3869669	.3679700

Elem	Cu2247	Fe2404	Mn2576	Mg2790	Ni2316	Ag3280
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0690443	441.9555	13.30381	210.9857	.8179481	.0222065
Stddev	.0012971	3.1021	.03364	.8610	.0037050	.0003403
%RSD	1.878655	.7019133	.2528430	.4080776	.4529594	1.532573

#1	.0698939	438.3835	13.28974	210.1638	.8139971	.0218163
#2	.0696876	443.5104	13.27949	210.9122	.8213445	.0224418
#3	.0675512	443.9728	13.34220	211.8811	.8185028	.0223615

Elem	Na5895	V_2924	Zn2138	K_7664	B_2496	Mo2020
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	5.224307	.3276004	1.656727	45.64322	.1699798	-.011005
Stddev	.051080	.0025036	.003644	.22504	.0122949	.001168
%RSD	.9777463	.7642341	.2199266	.4930365	7.233144	10.61082

#1	5.166368	.3288447	1.656620	45.38478	.1574305	-.011839
#2	5.243708	.3292381	1.660423	45.74903	.1820034	-.009671
#3	5.262844	.3247184	1.653138	45.79586	.1705053	-.011506

Sample Name: L2019-01 Acquired: 3/24/2020 18:29:55 Type: Unk
Method: NON EPA-6010-200.7(v316) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: DRILL-CUTTIN Custom ID2: Custom ID3:
Comment:

Elem	Sn1899	Ti3361	Si2881	P_1774	S_1820	Li6707
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0220654	5.066518	4.247155	F 14.28890	1.189022	1.054337
Stddev	.0025766	.017465	.005824	.03424	.028566	.006112
%RSD	11.67692	.3447225	.1371312	.2396507	2.402463	.5796564

#1	.0200203	5.049925	4.242479	14.27610	1.198332	1.054119
#2	.0212167	5.064886	4.245309	14.32769	1.211772	1.048337
#3	.0249592	5.084742	4.253679	14.26289	1.156963	1.060554

Elem	Sr4077
Units	ppm
Avg	1.239607
Stddev	.004618
%RSD	.3725179

#1	1.238584
#2	1.235586
#3	1.244650

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	1233.310	33495.64	6834.797	903.3245	1510.478
Stddev	.772	40.41	38.721	3.6036	3.609
%RSD	.0625777	.1206485	.5665285	.3989254	.2389264

#1	1232.527	33496.23	6791.075	903.5298	1513.032
#2	1233.333	33454.94	6864.760	899.6227	1506.349
#3	1234.070	33535.76	6848.554	906.8211	1512.053

Sample Name: L2020-01 Acquired: 3/24/2020 18:33:49 Type: Unk
Method: NON EPA-6010-200.7(v316) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: 5TH-STREET-S Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.091247	.0616147	.2613680	-.425544	-.017375	214.2401
Stddev	.006729	.0065882	.0034730	.008876	.003691	.9261
%RSD	7.374296	10.69260	1.328778	2.085809	21.24244	.4322507

#1	-.097535	.0660817	.2597508	-.418236	-.018342	213.5010
#2	-.092055	.0647140	.2589984	-.435421	-.013297	213.9405
#3	-.084150	.0540484	.2653546	-.422974	-.020486	215.2789

Elem	Ba4934	Be2348	Cd2265	Ca3736	Cr2677	Co2286
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	2.075763	-.046900	-.003147	31.55265	.3162816	.2383944
Stddev	.004811	.000226	.000163	.10611	.0008796	.0002127
%RSD	.2317661	.4820157	5.188092	.3363017	.2781088	.0892430

#1	2.072707	-.046779	-.002959	31.44264	.3168977	.2382303
#2	2.073273	-.046761	-.003247	31.65438	.3152743	.2386348
#3	2.081308	-.047161	-.003235	31.56095	.3166729	.2383181

Elem	Cu2247	Fe2404	Mn2576	Mg2790	Ni2316	Ag3280
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.2970423	392.8055	9.608727	104.4608	.4906515	.0236813
Stddev	.0013686	.4750	.051322	.2769	.0034238	.0005055
%RSD	.4607275	.1209261	.5341137	.2650580	.6978127	2.134750

#1	.2983085	393.1471	9.570452	104.2331	.4867949	.0241845
#2	.2972280	393.0064	9.588683	104.7690	.4933332	.0231735
#3	.2955904	392.2631	9.667046	104.3803	.4918264	.0236860

Elem	Na5895	V_2924	Zn2138	K_7664	B_2496	Mo2020
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	2.106663	.3934417	1.086716	37.54352	.1100548	-.006815
Stddev	.015977	.0023826	.004570	.18127	.0040466	.000875
%RSD	.7584187	.6055712	.4204880	.4828147	3.676903	12.83933

#1	2.121407	.3953434	1.091455	37.47031	.1128071	-.007686
#2	2.108897	.3907692	1.082338	37.41031	.1119486	-.005936
#3	2.089687	.3942126	1.086356	37.74994	.1054085	-.006823

Sample Name: L2020-01 Acquired: 3/24/2020 18:33:49 Type: Unk
Method: NON EPA-6010-200.7(v316) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: 5TH-STREET-S Custom ID2: Custom ID3:
Comment:

Elem	Sn1899	Ti3361	Si2881	P_1774	S_1820	Li6707
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0254655	3.833661	5.130862	F 11.06175	.3553042	.4316108
Stddev	.0013568	.002406	.010941	.02762	.0117309	.0015795
%RSD	5.328176	.0627641	.2132293	.2497002	3.301651	.3659582

#1	.0264998	3.835512	5.142698	11.03215	.3683557	.4315191
#2	.0239292	3.834530	5.128768	11.06628	.3519181	.4300791
#3	.0259675	3.830942	5.121119	11.08683	.3456387	.4332341

Elem	Sr4077
Units	ppm
Avg	-.195768
Stddev	.001020
%RSD	.5208172

#1	-.196708
#2	-.195912
#3	-.194684

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	1279.997	34376.09	6953.050	935.3331	1651.210
Stddev	1.856	109.80	7.848	7.3617	2.374
%RSD	.1450091	.3194130	.1128713	.7870690	.1437978

#1	1282.090	34250.57	6947.565	926.8452	1653.137
#2	1278.551	34423.35	6962.040	939.1755	1648.558
#3	1279.351	34454.35	6949.546	939.9787	1651.936

Sample Name: CC0B6 Acquired: 3/24/2020 18:41:43 Type: Unk
Method: NON EPA-6010-200.7(v316) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: CCB16170 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0006307	-.004444	-.000570	.0025369	.0007762	.0024832	-.000670
Stddev	.0043959	.002836	.002889	.0023989	.0001605	.0015804	.000371
%RSD	697.0168	63.82251	506.6742	94.56168	20.67501	63.64373	55.30430

#1	.0042176	-.004511	-.002373	.0026644	.0009505	.0006710	-.000339
#2	.0019476	-.007245	.002762	.0000767	.0006347	.0035751	-.000601
#3	-.004273	-.001575	-.002100	.0048694	.0007433	.0032034	-.001071

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.000005	-.000174	-.010420	.0005346	.0000680	.0009275	-.003111
Stddev	.000206	.000242	.005097	.0001476	.0002431	.0006877	.009436
%RSD	3799.148	139.1558	48.91950	27.60053	357.6830	74.14701	303.3398

#1	.000075	-.000160	-.009713	.0005309	-.000202	.0015066	-.013563
#2	.000148	.000061	-.005713	.0003889	.000270	.0011086	.004781
#3	-.000239	-.000422	-.015834	.0006840	.000136	.0001674	-.000550

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.000082	.0330464	.0011959	-.000102	.0275850	.0001973	-.000659
Stddev	.000375	.0239135	.0003005	.000217	.0112601	.0018985	.000200
%RSD	458.4923	72.36348	25.12447	212.7182	40.81948	962.2127	30.30461

#1	-.000384	.0599807	.0014571	-.000029	.0397257	.0009969	-.000856
#2	.000338	.0248486	.0008675	.000069	.0174846	-.001970	-.000457
#3	-.000199	.0143100	.0012630	-.000345	.0255448	.001565	-.000664

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0120591	.0001608	-.000011	.0011411	-.000231	.0180053	.0018950
Stddev	.0178410	.0006444	.000114	.0001841	.000620	.0022760	.0023767
%RSD	147.9455	400.8390	1022.065	16.13308	268.5977	12.64070	125.4185

#1	.0215075	.0004067	.000016	.0013526	-.000758	.0186041	.0044075
#2	.0231889	-.000570	-.000136	.0010532	-.000386	.0154898	.0015949
#3	-.008519	.000646	.000087	.0010174	.000452	.0199220	-.000317

Sample Name: CC0B6 Acquired: 3/24/2020 18:41:43 Type: Unk
 Method: NON EPA-6010-200.7(v316) Mode: CONC Corr. Factor: 1.000000
 User: Bin Custom ID1: CCB16170 Custom ID2: Custom ID3:
 Comment:

Elem	S_1820	Li6707	Sr4077
Units	ppm	ppm	ppm
Avg	-.002511	-.001546	-.000004
Stddev	.001717	.001490	.000070
%RSD	68.36431	96.38414	1595.261

#1	-.002491	-.001596	.000077
#2	-.004238	-.003011	-.000044
#3	-.000804	-.000031	-.000045

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	1100.840	29388.56	5695.686	793.7642	1817.045
Stddev	2.272	22.56	73.463	2.1678	2.947
%RSD	.2064044	.0767596	1.289795	.2731082	.1621916

#1	1103.073	29414.59	5618.551	796.0795	1820.023
#2	1098.530	29374.60	5703.684	793.4309	1814.130
#3	1100.917	29376.50	5764.822	791.7824	1816.981

Sample Name: L2020-01DUP Acquired: 3/24/2020 18:45:47 Type: Unk
Method: NON EPA-6010-200.7(v316) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: 5TH-STREET-S Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.087950	.0662129	.2618343	-.432593	-.014830	216.1161
Stddev	.002511	.0033895	.0027400	.003566	.001148	.1754
%RSD	2.855578	5.119084	1.046453	.8243934	7.739481	.0811745

#1	-.085183	.0695243	.2589913	-.429339	-.014928	215.9141
#2	-.090085	.0663641	.2644581	-.436406	-.013637	216.2301
#3	-.088583	.0627504	.2620534	-.432035	-.015926	216.2042

Elem	Ba4934	Be2348	Cd2265	Ca3736	Cr2677	Co2286
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	2.072698	-.047035	-.003540	31.80167	.3162158	.2389437
Stddev	.001016	.000536	.000245	.03356	.0023148	.0009143
%RSD	.0490067	1.140621	6.929241	.1055157	.7320364	.3826313

#1	2.071543	-.047565	-.003267	31.78982	.3162766	.2399422
#2	2.073455	-.046492	-.003742	31.77564	.3138712	.2381476
#3	2.073095	-.047047	-.003610	31.83954	.3184996	.2387412

Elem	Cu2247	Fe2404	Mn2576	Mg2790	Ni2316	Ag3280
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.2934953	390.5927	9.732942	105.1116	.4854361	.0236870
Stddev	.0005768	2.1265	.021081	.4172	.0023007	.0008758
%RSD	.1965242	.5444410	.2165949	.3969136	.4739431	3.697178

#1	.2928315	388.1491	9.712688	104.8544	.4847029	.0227310
#2	.2937805	392.0242	9.731376	104.8874	.4835913	.0238795
#3	.2938740	391.6047	9.754763	105.5930	.4880140	.0244505

Elem	Na5895	V_2924	Zn2138	K_7664	B_2496	Mo2020
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	2.072916	.4010287	1.076952	37.27933	.0931085	-.007048
Stddev	.014496	.0043409	.002779	.23280	.0074942	.000358
%RSD	.6993271	1.082429	.2580875	.6244688	8.048882	5.086212

#1	2.056188	.3961457	1.076778	37.01605	.0844556	-.007440
#2	2.080755	.4044500	1.079814	37.45795	.0975250	-.006736
#3	2.081805	.4024905	1.074263	37.36400	.0973450	-.006968

Sample Name: L2020-01DUP Acquired: 3/24/2020 18:45:47 Type: Unk
Method: NON EPA-6010-200.7(v316) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: 5TH-STREET-S Custom ID2: Custom ID3:
Comment:

Elem	Sn1899	Ti3361	Si2881	P_1774	S_1820	Li6707
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0219411	3.849457	5.078881	F 11.03622	.3335105	.4384019
Stddev	.0023124	.002657	.021975	.02108	.0091272	.0010239
%RSD	10.53925	.0690173	.4326666	.1909820	2.736704	.2335584

#1	.0192845	3.846926	5.094544	11.06055	.3423733	.4373969
#2	.0230361	3.849221	5.088339	11.02466	.3241401	.4394437
#3	.0235026	3.852224	5.053761	11.02346	.3340182	.4383650

Elem	Sr4077
Units	ppm
Avg	-.193544
Stddev	.002440
%RSD	1.260770

#1	-.190736
#2	-.195145
#3	-.194752

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	1301.175	34440.06	6866.581	947.0578	1673.811
Stddev	10.374	60.68	39.351	3.6100	14.333
%RSD	.7972949	.1761825	.5730783	.3811755	.8562883

#1	1289.372	34412.43	6821.961	946.4613	1657.959
#2	1308.848	34398.12	6881.459	943.7833	1685.854
#3	1305.306	34509.64	6896.324	950.9289	1677.620

Sample Name: L2020-01LX5 Acquired: 3/24/2020 18:49:39 Type: Unk
Method: NON EPA-6010-200.7(v316) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: ICSA9034 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.014432	.0167219	.0550948	-.087253	-.005003	47.17019	.4608109
Stddev	.003150	.0031073	.0009667	.005607	.002041	.14934	.0026341
%RSD	21.82343	18.58226	1.754574	6.425819	40.79263	.3165905	.5716307

#1	-.012638	.0202931	.0556455	-.092446	-.002650	47.21612	.4617477
#2	-.018069	.0152363	.0556603	-.088005	-.006075	47.00329	.4578364
#3	-.012590	.0146362	.0539786	-.081308	-.006284	47.29117	.4628486

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.010226	-.003218	7.107449	.0721646	.0468496	.0708372	87.66271
Stddev	.000458	.000106	.034243	.0015515	.0006681	.0005780	.76983
%RSD	4.481631	3.297872	.4817857	2.149955	1.425960	.8159925	.8781727

#1	-.009902	-.003097	7.135147	.0722420	.0464875	.0703530	86.84495
#2	-.010751	-.003295	7.069163	.0705758	.0464408	.0714772	87.76977
#3	-.010027	-.003261	7.118038	.0736759	.0476206	.0706815	88.37341

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	2.211725	23.00682	.0976044	.0049020	.4517372	.0908556	.2439155
Stddev	.010307	.14350	.0016607	.0008722	.0082840	.0022944	.0013906
%RSD	.4660053	.6237069	1.701502	17.79350	1.833801	2.525335	.5701127

#1	2.217302	22.97474	.0959907	.0039369	.4491544	.0898077	.2435696
#2	2.199831	22.88208	.0975141	.0056340	.4450523	.0934869	.2454464
#3	2.218041	23.16364	.0993085	.0051351	.4610049	.0892723	.2427305

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	7.878979	.0181024	-.002093	.0048601	.8643716	1.071350	2.150800
Stddev	.045656	.0012738	.000414	.0004381	.0057979	.005563	.013120
%RSD	.5794630	7.036423	19.78086	9.013585	.6707609	.5192521	.6100252

#1	7.827224	.0170695	-.001623	.0045521	.8699257	1.064928	2.146289
#2	7.896166	.0195257	-.002405	.0046666	.8583574	1.074442	2.140531
#3	7.913546	.0177122	-.002251	.0053616	.8648317	1.074680	2.165581

Sample Name: L2020-01LX5 Acquired: 3/24/2020 18:49:39 Type: Unk
 Method: NON EPA-6010-200.7(v316) Mode: CONC Corr. Factor: 1.000000
 User: Bin Custom ID1: ICSA9034 Custom ID2: Custom ID3:
 Comment:

Elem	S_1820	Li6707	Sr4077
Units	ppm	ppm	ppm
Avg	.0575091	.0903813	-.043043
Stddev	.0026495	.0015694	.000638
%RSD	4.607104	1.736419	1.481531

#1	.0564096	.0895838	-.042323
#2	.0605313	.0893708	-.043271
#3	.0555863	.0921893	-.043535

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	1138.705	30244.68	5925.392	838.6148	1726.863
Stddev	7.472	31.70	56.858	8.4326	14.580
%RSD	.6561621	.1048081	.9595683	1.005536	.8442796

#1	1136.006	30208.11	5859.759	832.5227	1722.208
#2	1147.151	30261.62	5956.760	835.0828	1743.202
#3	1132.957	30264.31	5959.657	848.2391	1715.179

Sample Name: L2020-01MS Acquired: 3/24/2020 18:53:38 Type: Unk
Method: NON EPA-6010-200.7(v316) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: 5TH-STREET-S Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.5672274	1.990504	1.196528	1.151193	.1360534	237.7372
Stddev	.0055198	.011764	.012371	.001840	.0017527	1.6197
%RSD	.9731139	.5910106	1.033883	.1597977	1.288273	.6812801

#1	.5700001	1.983959	1.193811	1.149120	.1365834	238.6244
#2	.5708111	1.983467	1.185742	1.151828	.1374799	238.7194
#3	.5608709	2.004085	1.210032	1.152631	.1340968	235.8678

Elem	Ba4934	Be2348	Cd2265	Ca3736	Cr2677	Co2286
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	2.338374	.1145500	.1941967	32.37280	.6420107	.4401099
Stddev	.014842	.0009393	.0007793	.23666	.0028374	.0011519
%RSD	.6347337	.8199964	.4012895	.7310567	.4419475	.2617192

#1	2.343508	.1156224	.1940075	32.58647	.6394459	.4387814
#2	2.349968	.1141541	.1935293	32.41351	.6450586	.4407198
#3	2.321646	.1138734	.1950531	32.11843	.6415276	.4408286

Elem	Cu2247	Fe2404	Mn2576	Mg2790	Ni2316	Ag3280
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.5317709	378.0288	10.13601	109.3784	1.004243	.0870540
Stddev	.0013771	3.9936	.09625	.6525	.003421	.0005708
%RSD	.2589678	1.056424	.9495889	.5965478	.3406461	.6556606

#1	.5333607	374.4813	10.20369	109.8055	1.002565	.0871078
#2	.5310063	377.2510	10.17852	109.7023	1.001985	.0864582
#3	.5309457	382.3541	10.02582	108.6273	1.008179	.0875959

Elem	Na5895	V_2924	Zn2138	K_7664	B_2496	Mo2020
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	4.974850	.6520841	1.212360	50.29189	.3089597	.3013882
Stddev	.051764	.0025776	.009571	.40129	.0177341	.0007095
%RSD	1.040510	.3952895	.7894455	.7979148	5.739932	.2354061

#1	4.920362	.6515533	1.201326	49.92778	.2981823	.3015232
#2	4.980816	.6548858	1.218416	50.22576	.2992691	.3006210
#3	5.023373	.6498131	1.217337	50.72214	.3294276	.3020205

Sample Name: L2020-01MS Acquired: 3/24/2020 18:53:38 Type: Unk
Method: NON EPA-6010-200.7(v316) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: 5TH-STREET-S Custom ID2: Custom ID3:
Comment:

Elem	Sn1899	Ti3361	Si2881	P_1774	S_1820	Li6707
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.6764277	3.979536	5.609366	F 17.45799	.3305449	.6203392
Stddev	.0013091	.045671	.059654	.03987	.0103306	.0018550
%RSD	.1935272	1.147651	1.063465	.2283867	3.125315	.2990275

#1	.6770480	4.021686	5.567279	17.42876	.3333862	.6221049
#2	.6773113	3.985909	5.583185	17.44179	.3391574	.6205066
#3	.6749238	3.931013	5.677633	17.50341	.3190909	.6184062

Elem	Sr4077
Units	ppm
Avg	.0055330
Stddev	.0062999
%RSD	113.8613

#1	.0104587
#2	.0077060
#3	-.001566

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	1284.915	34297.21	6855.956	939.2920	1652.294
Stddev	6.166	49.32	111.122	3.4469	3.724
%RSD	.4798432	.1438073	1.620814	.3669710	.2253716

#1	1278.774	34287.79	6763.722	939.5389	1648.100
#2	1284.866	34350.56	6824.820	942.6088	1653.567
#3	1291.105	34253.27	6979.325	935.7282	1655.214

Sample Name: L2020-01MSD Acquired: 3/24/2020 18:57:27 Type: Unk
Method: NON EPA-6010-200.7(v316) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: 5TH-STREET-S Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.5698541	2.007735	1.201091	1.162429	.1399398	241.9181
Stddev	.0070754	.008115	.009551	.005368	.0028716	.4469
%RSD	1.241615	.4041868	.7951639	.4617954	2.052059	.1847125

#1	.5648439	2.002575	1.190174	1.158352	.1417327	241.5228
#2	.5779480	2.003541	1.205195	1.160423	.1366276	242.4029
#3	.5667704	2.017089	1.207903	1.168511	.1414589	241.8285

Elem	Ba4934	Be2348	Cd2265	Ca3736	Cr2677	Co2286
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	2.368255	.1163846	.1968651	32.70440	.6474257	.4483395
Stddev	.005585	.0012659	.0007458	.05408	.0046589	.0003334
%RSD	.2358359	1.087724	.3788246	.1653479	.7195954	.0743613

#1	2.366023	.1177434	.1965236	32.64440	.6527677	.4485636
#2	2.374611	.1152384	.1963513	32.74938	.6453039	.4479564
#3	2.364131	.1161720	.1977205	32.71941	.6442053	.4484986

Elem	Cu2247	Fe2404	Mn2576	Mg2790	Ni2316	Ag3280
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.5452215	381.3492	10.66878	110.9129	1.017467	.0883028
Stddev	.0017561	.4000	.02941	.3848	.001690	.0008842
%RSD	.3220852	.1049023	.2756825	.3469702	.1660911	1.001336

#1	.5472483	381.0330	10.63602	110.7948	1.016628	.0889986
#2	.5442617	381.7990	10.67743	111.3430	1.019412	.0886020
#3	.5441545	381.2157	10.69290	110.6010	1.016361	.0873078

Elem	Na5895	V_2924	Zn2138	K_7664	B_2496	Mo2020
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	5.003971	.6558756	1.224029	50.30655	.3004609	.3007552
Stddev	.007418	.0050635	.005054	.19841	.0071649	.0012210
%RSD	.1482331	.7720195	.4129180	.3943961	2.384647	.4059901

#1	4.996076	.6506352	1.222845	50.15057	.2974257	.3016229
#2	5.010795	.6562503	1.219672	50.23921	.3086439	.3012837
#3	5.005041	.6607414	1.229571	50.52986	.2953132	.2993589

Sample Name: L2020-01MSD Acquired: 3/24/2020 18:57:27 Type: Unk
Method: NON EPA-6010-200.7(v316) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: 5TH-STREET-S Custom ID2: Custom ID3:
Comment:

Elem	Sn1899	Ti3361	Si2881	P_1774	S_1820	Li6707
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.6815531	3.965740	5.546714	F 17.62460	.3455239	.6295579
Stddev	.0016265	.021669	.026360	.03118	.0116043	.0016527
%RSD	.2386406	.5463943	.4752336	.1768898	3.358470	.2625223

#1	.6834199	3.940737	5.559829	17.60876	.3358378	.6302354
#2	.6807978	3.977418	5.516369	17.66052	.3423484	.6276740
#3	.6804416	3.979064	5.563944	17.60452	.3583853	.6307642

Elem	Sr4077
Units	ppm
Avg	.0095340
Stddev	.0010093
%RSD	10.58593

#1	.0086330
#2	.0106246
#3	.0093444

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	1278.790	34286.50	6817.780	944.5818	1638.855
Stddev	2.585	89.14	20.135	1.7163	1.114
%RSD	.2021431	.2599872	.2953251	.1817001	.0680027

#1	1275.852	34184.26	6797.290	942.6573	1637.659
#2	1279.804	34347.97	6818.511	945.9539	1639.864
#3	1280.714	34327.26	6837.540	945.1342	1639.043

Sample Name: L2020-01A Acquired: 3/24/2020 19:01:15 Type: Unk
Method: NON EPA-6010-200.7(v316) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: ICSAB9034 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.5726269	1.997029	1.199306	1.137856	.1416709	241.7874
Stddev	.0076863	.011582	.007057	.018151	.0027049	1.7595
%RSD	1.342281	.5799656	.5884592	1.595222	1.909284	.7277073

#1	.5814639	1.985055	1.192986	1.157761	.1396768	242.1946
#2	.5674955	2.008175	1.198011	1.133587	.1405861	239.8599
#3	.5689211	1.997857	1.206921	1.122219	.1447498	243.3075

Elem	Ba4934	Be2348	Cd2265	Ca3736	Cr2677	Co2286
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	2.361174	.1159260	.1956216	32.45617	.6451017	.4446739
Stddev	.016175	.0007537	.0013065	.18462	.0022959	.0019657
%RSD	.6850453	.6501944	.6678448	.5688203	.3558977	.4420465

#1	2.366445	.1163524	.1953933	32.46901	.6428499	.4432836
#2	2.343021	.1150557	.1944442	32.26547	.6450159	.4438154
#3	2.374057	.1163699	.1970271	32.63403	.6474393	.4469228

Elem	Cu2247	Fe2404	Mn2576	Mg2790	Ni2316	Ag3280
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.5414377	379.5639	10.67682	110.0679	1.013864	.0881931
Stddev	.0008506	1.8517	.08807	.8361	.002495	.0006843
%RSD	.1571019	.4878535	.8248398	.7595916	.2460897	.7759407

#1	.5417996	377.4472	10.66654	110.1592	1.013897	.0878841
#2	.5404660	380.8837	10.59434	109.1899	1.011352	.0877179
#3	.5420475	380.3610	10.76957	110.8546	1.016342	.0889775

Elem	Na5895	V_2924	Zn2138	K_7664	B_2496	Mo2020
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	4.997237	.6520940	1.216051	50.26658	.3000568	.3006031
Stddev	.002334	.0033653	.004141	.12936	.0053533	.0010620
%RSD	.0467144	.5160679	.3405689	.2573415	1.784089	.3532717

#1	4.994921	.6558345	1.220336	50.16795	.2945874	.3009047
#2	4.997201	.6511356	1.215747	50.21876	.3002972	.3014816
#3	4.999589	.6493119	1.212070	50.41304	.3052858	.2994230

Sample Name: L2020-01A Acquired: 3/24/2020 19:01:15 Type: Unk
Method: NON EPA-6010-200.7(v316) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: ICSAB9034 Custom ID2: Custom ID3:
Comment:

Elem	Sn1899	Ti3361	Si2881	P_1774	S_1820	Li6707
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.6805502	3.943172	5.558008	F 17.51655	.3546327	.6335949
Stddev	.0043975	.022300	.059545	.04556	.0136610	.0032267
%RSD	.6461689	.5655302	1.071345	.2601123	3.852159	.5092708

#1	.6787369	3.942760	5.502383	17.51348	.3420450	.6299364
#2	.6855644	3.921081	5.620821	17.47260	.3526933	.6348129
#3	.6773493	3.965675	5.550820	17.56357	.3691597	.6360353

Elem	Sr4077
Units	ppm
Avg	.0098342
Stddev	.0039513
%RSD	40.17956

#1	.0126730
#2	.0053214
#3	.0115081

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	1286.817	34399.18	6844.469	948.2553	1652.941
Stddev	5.987	41.46	49.324	3.2555	5.962
%RSD	.4652355	.1205197	.7206457	.3433173	.3606666

#1	1280.571	34364.20	6807.050	944.5304	1650.826
#2	1292.505	34388.37	6900.364	950.5562	1659.672
#3	1287.376	34444.97	6825.995	949.6793	1648.326

Sample Name: L2011-02 Acquired: 3/24/2020 19:05:05 Type: Unk
Method: NON EPA-6010-200.7(v316) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: CRI Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0168435	.0019963	.1665211	.0710081	.0244827	-.014552
Stddev	.0009158	.0069737	.0018359	.0079416	.0023625	.032082
%RSD	5.437423	349.3390	1.102495	11.18407	9.649512	220.4619

#1	.0160054	-.005915	.1682807	.0708934	.0225583	.022230
#2	.0178211	.004650	.1666652	.0631245	.0271194	-.029128
#3	.0167040	.007253	.1646175	.0790064	.0237705	-.036758

Elem	Ba4934	Be2348	Cd2265	Ca3736	Cr2677	Co2286
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0416501	-.000136	.0102732	235.4273	.0012745	.0108484
Stddev	.0008660	.000040	.0000626	1.3857	.0006385	.0005065
%RSD	2.079125	29.13174	.6090626	.5885797	50.10002	4.669067

#1	.0421499	-.000181	.0103029	236.7300	.0019822	.0113590
#2	.0421501	-.000125	.0102013	235.5805	.0007416	.0103461
#3	.0406501	-.000104	.0103153	233.9714	.0010997	.0108401

Elem	Cu2247	Fe2404	Mn2576	Mg2790	Ni2316	Ag3280
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0200363	1.009831	.8238743	2.495503	.0342948	-.002216
Stddev	.0004934	.020228	.0028606	.016746	.0005850	.001225
%RSD	2.462441	2.003139	.3472174	.6710355	1.705705	55.26849

#1	.0199943	.987414	.8228509	2.479571	.0349265	-.000842
#2	.0195653	1.015358	.8271059	2.512958	.0337719	-.002612
#3	.0205494	1.026722	.8216662	2.493980	.0341859	-.003193

Elem	Na5895	V_2924	Zn2138	K_7664	B_2496	Mo2020
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	364.4956	-.000416	.8019160	2.361071	.0331845	-.005337
Stddev	5.0854	.001569	.0031170	.067121	.0008483	.000500
%RSD	1.395197	377.5854	.3886901	2.842837	2.556469	9.369134

#1	360.1598	.001387	.7993211	2.291070	.0335745	-.004803
#2	363.2339	-.001477	.8010536	2.367259	.0337678	-.005414
#3	370.0931	-.001157	.8053734	2.424884	.0322113	-.005795

Sample Name: L2011-02 Acquired: 3/24/2020 19:05:05 Type: Unk
Method: NON EPA-6010-200.7(v316) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: CRI Custom ID2: Custom ID3:
Comment:

Elem	Sn1899	Ti3361	Si2881	P_1774	S_1820	Li6707
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.038615	-.004979	1.358625	.0007056	F 107.5102	.0113147
Stddev	.000932	.000076	.027527	.0030708	.9785	.0010287
%RSD	2.414703	1.530375	2.026063	435.2286	.9101920	9.091275

#1	-.038290	-.004966	1.328655	.0042064	108.5565	.0124222
#2	-.037888	-.005061	1.364440	-.001533	106.6176	.0111327
#3	-.039666	-.004910	1.382779	-.000557	107.3565	.0103892

Elem	Sr4077
Units	ppm
Avg	.5579817
Stddev	.0051150
%RSD	.9167040

#1	.5631413
#2	.5578916
#3	.5529124

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	1041.086	27790.12	5660.163	748.0879	1582.592
Stddev	10.816	91.97	106.836	3.5548	14.897
%RSD	1.038921	.3309440	1.887507	.4751839	.9412798

#1	1028.615	27719.99	5550.390	750.4012	1565.462
#2	1046.739	27894.25	5666.301	749.8678	1592.513
#3	1047.905	27756.13	5763.797	743.9948	1589.801

Sample Name: L2020-04 Acquired: 3/24/2020 19:13:23 Type: Unk
Method: NON EPA-6010-200.7(v316) 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	-.001827	.0104085	.0021959	.0171006	.0069100	.0274879	.4176777
Stddev	.006078	.0007214	.0029883	.0045125	.0017219	.0040794	.0030400
%RSD	332.5898	6.930953	136.0839	26.38779	24.91853	14.84086	.7278465

#1	-.008541	.0107642	.0053927	.0213368	.0086119	.0251554	.4161686
#2	.003300	.0095783	-.000527	.0176100	.0069492	.0251100	.4211771
#3	-.000241	.0108831	.001722	.0123551	.0051688	.0321984	.4156875

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0001661	.0000591	11.92176	.0026486	-.000754	.0063515	.0107723
Stddev	.0000895	.0000954	.13101	.0003155	.000025	.0007237	.0029173
%RSD	53.91272	161.3131	1.098940	11.91336	3.348107	11.39395	27.08183

#1	.0002224	.0001483	11.77235	.0022888	-.000756	.0057391	.0124171
#2	.0000628	-.000041	12.01697	.0028783	-.000779	.0071501	.0124958
#3	.0002130	.000071	11.97598	.0027788	-.000728	.0061653	.0074040

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0101233	1.945620	.0018497	.0002741	326.4074	-.000951	.1710005
Stddev	.0006361	.013667	.0008904	.0008608	2.8206	.002667	.0013209
%RSD	6.283193	.7024549	48.13850	314.0050	.8641283	280.4085	.7724637

#1	.0106413	1.937880	.0008802	-.000573	323.6829	.001283	.1704320
#2	.0103152	1.961400	.0026309	.000248	329.3151	-.000233	.1725105
#3	.0094133	1.937579	.0020380	.001148	326.2243	-.003904	.1700589

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	1.395737	.0429394	-.001565	.0010162	-.001537	.6828950	.0690391
Stddev	.042531	.0011176	.000553	.0014717	.000097	.0116671	.0007436
%RSD	3.047200	2.602709	35.34636	144.8240	6.330558	1.708481	1.077051

#1	1.424936	.0417798	-.001961	-.000076	-.001487	.6865393	.0698952
#2	1.346940	.0440096	-.001802	.000435	-.001476	.6923051	.0685541
#3	1.415334	.0430289	-.000933	.002690	-.001650	.6698408	.0686681

Sample Name: L2020-04 Acquired: 3/24/2020 19:13:23 Type: Unk
 Method: NON EPA-6010-200.7(v316) 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	.7387543	.0007920	.0840400
Stddev	.0086395	.0022672	.0006860
%RSD	1.169464	286.2498	.8163244

#1	.7458256	-.001138	.0832609
#2	.7291246	.000225	.0845535
#3	.7413127	.003289	.0843056

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	1081.677	28772.20	5827.926	786.9046	1665.027
Stddev	2.470	51.15	47.045	6.1962	4.545
%RSD	.2283542	.1777896	.8072274	.7874199	.2729832

#1	1080.144	28787.17	5818.059	780.5406	1664.586
#2	1084.526	28715.23	5786.597	787.2552	1669.776
#3	1080.361	28814.20	5879.122	792.9182	1660.718

Sample Name: L1966-01DLX2 Acquired: 3/24/2020 19:17:36 Type: Unk
Method: NON EPA-6010-200.7(v316) 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	-.006963	.2719730	.1369856	-.855227	-.017234	54.26894
Stddev	.002126	.0020303	.0042514	.004084	.003147	.22665
%RSD	30.53487	.7465205	3.103543	.4775508	18.26135	.4176479

#1	-.004834	.2698357	.1349885	-.852886	-.013636	54.32054
#2	-.009086	.2738761	.1341004	-.859943	-.019475	54.46534
#3	-.006968	.2722071	.1418679	-.852853	-.018591	54.02094

Elem	Ba4934	Be2348	Cd2265	Ca3736	Cr2677	Co2286
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.3970988	-.120417	-.030338	11.68944	.3181274	.1114378
Stddev	.0019184	.000591	.000416	.02089	.0021547	.0007309
%RSD	.4831051	.4910128	1.371385	.1786827	.6773162	.6559130

#1	.3985691	-.120318	-.029863	11.68099	.3180640	.1106383
#2	.3977986	-.121051	-.030511	11.67409	.3203132	.1116035
#3	.3949288	-.119881	-.030640	11.71322	.3160051	.1120717

Elem	Cu2247	Fe2404	Mn2576	Mg2790	Ni2316	Ag3280
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0494431	681.8339	2.500446	22.93294	.2222096	.0382123
Stddev	.0015444	4.2555	.006935	.05505	.0027563	.0006500
%RSD	3.123564	.6241311	.2773627	.2400452	1.240388	1.701110

#1	.0500340	677.0188	2.499739	22.99630	.2211556	.0374842
#2	.0476905	685.0905	2.507707	22.90569	.2253373	.0384183
#3	.0506048	683.3923	2.493891	22.89683	.2201358	.0387343

Elem	Na5895	V_2924	Zn2138	K_7664	B_2496	Mo2020
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	16.38301	.8384883	.7053432	16.19401	.0229469	-.015887
Stddev	.08239	.0039923	.0016324	.04654	.0106924	.000536
%RSD	.5028913	.4761285	.2314289	.2873704	46.59625	3.372889

#1	16.29236	.8430810	.7072049	16.15260	.0106010	-.015843
#2	16.45332	.8365375	.7046677	16.24437	.0292274	-.016444
#3	16.40335	.8358466	.7041570	16.18504	.0290123	-.015375

Sample Name: L1966-01DLX2 Acquired: 3/24/2020 19:17:36 Type: Unk
Method: NON EPA-6010-200.7(v316) 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	.0081650	.9832313	F 50.39238	7.479263	8.024126	.0421791
Stddev	.0011088	.0022184	.27388	.019494	.011202	.0007580
%RSD	13.57956	.2256255	.5434854	.2606435	.1396084	1.797020

#1	.0086681	.9806978	50.08876	7.458510	8.011219	.0413047
#2	.0068938	.9848256	50.46760	7.482087	8.031320	.0426489
#3	.0089330	.9841705	50.62079	7.497191	8.029839	.0425837

Elem	Sr4077
Units	ppm
Avg	-.590457
Stddev	.004544
%RSD	.7696397

#1	-.585347
#2	-.594044
#3	-.591980

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	1168.599	31578.60	6240.604	866.2198	1869.048
Stddev	1.431	181.61	57.540	8.3876	6.400
%RSD	.1224205	.5751171	.9220263	.9683017	.3424197

#1	1169.416	31458.28	6186.350	857.3131	1876.258
#2	1169.433	31490.01	6234.515	867.3783	1866.849
#3	1166.947	31787.51	6300.946	873.9679	1864.038

Sample Name: L2021-01DLX2 Acquired: 3/24/2020 19:21:29 Type: Unk
Method: NON EPA-6010-200.7(v316) 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	.1618822	.0442199	1.435075	-.225289	.0242884	79.00858
Stddev	.0057502	.0028318	.005985	.008613	.0039319	.49584
%RSD	3.552083	6.403810	.4170522	3.822998	16.18824	.6275778

#1	.1619135	.0429239	1.430442	-.232694	.0204875	78.57504
#2	.1561164	.0422681	1.432951	-.227335	.0283393	79.54922
#3	.1676167	.0474678	1.441832	-.215837	.0240385	78.90149

Elem	Ba4934	Be2348	Cd2265	Ca3736	Cr2677	Co2286
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	1.219569	-.025538	.0106103	133.5723	1.313485	.1047240
Stddev	.008524	.000773	.0003458	1.3753	.013125	.0007692
%RSD	.6989184	3.026933	3.259478	1.029615	.9992625	.7344502

#1	1.211704	-.025922	.0104369	132.2209	1.306388	.1041275
#2	1.228626	-.026044	.0103855	134.9703	1.328630	.1044525
#3	1.218378	-.024648	.0110086	133.5258	1.305435	.1055921

Elem	Cu2247	Fe2404	Mn2576	Mg2790	Ni2316	Ag3280
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.5680277	231.3912	.6884249	16.36536	.2176499	.0114804
Stddev	.0013397	1.3300	.0063276	.10424	.0006562	.0006219
%RSD	.2358568	.5747926	.9191436	.6369331	.3015136	5.416915

#1	.5671375	229.8722	.6819396	16.24742	.2170931	.0109362
#2	.5673770	231.9545	.6945820	16.40350	.2183734	.0121582
#3	.5695685	232.3468	.6887530	16.44515	.2174833	.0113467

Elem	Na5895	V_2924	Zn2138	K_7664	B_2496	Mo2020
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	3.433688	.4762288	2.101501	17.44535	.0987386	.0348019
Stddev	.039293	.0021742	.005450	.07900	.0051243	.0009025
%RSD	1.144350	.4565392	.2593244	.4528238	5.189773	2.593141

#1	3.406966	.4738803	2.103319	17.36726	.0999935	.0342828
#2	3.415295	.4781714	2.095375	17.44359	.0931034	.0342790
#3	3.478805	.4766349	2.105809	17.52522	.1031189	.0358440

Sample Name: L2021-01DLX2 Acquired: 3/24/2020 19:21:29 Type: Unk
Method: NON EPA-6010-200.7(v316) 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	.0751954	1.117624	F 50.01819	6.655549	15.99376	.1794530
Stddev	.0008523	.005954	.43995	.034122	.07487	.0012547
%RSD	1.133447	.5327342	.8795794	.5126900	.4681354	.6991665

#1	.0745766	1.113662	49.68391	6.633130	15.92824	.1787191
#2	.0748421	1.114739	49.85406	6.638698	15.97768	.1787381
#3	.0761676	1.124471	50.51662	6.694819	16.07537	.1809017

Elem	Sr4077
Units	ppm
Avg	.8522734
Stddev	.0072005
%RSD	.8448540

#1	.8470112
#2	.8604794
#3	.8493298

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	1361.686	36543.13	7370.300	991.2487	1712.564
Stddev	14.271	145.63	63.550	8.9404	18.837
%RSD	1.048003	.3985120	.8622435	.9019375	1.099911

#1	1348.331	36406.16	7354.635	982.7587	1699.200
#2	1376.723	36527.12	7316.047	1000.580	1734.108
#3	1360.003	36696.10	7440.217	990.407	1704.385

Sample Name: CCV07 Acquired: 3/24/2020 19:25:22 Type: Unk
Method: NON EPA-6010-200.7(v316) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: CCV16171 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	4.921283	4.933624	4.894945	5.189103	5.012564	9.420038	9.862817
Stddev	.057212	.028463	.034861	.055964	.033120	.050069	.067851
%RSD	1.162536	.5769117	.7121888	1.078498	.6607339	.5315150	.6879432

#1	4.859120	4.901155	4.867362	5.134953	4.983458	9.364289	9.784500
#2	4.932999	4.945448	4.883345	5.185636	5.005635	9.434647	9.900082
#3	4.971730	4.954269	4.934127	5.246721	5.048601	9.461178	9.903867

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.2373839	2.405393	23.61466	.9874084	2.461197	1.268653	5.090908
Stddev	.0013375	.024048	.13596	.0026923	.020692	.009346	.045018
%RSD	.5634362	.9997710	.5757650	.2726650	.8407140	.7366572	.8842916

#1	.2377170	2.380022	23.46918	.9899010	2.459402	1.260756	5.039431
#2	.2385234	2.408303	23.73852	.9877710	2.441462	1.266231	5.110380
#3	.2359113	2.427854	23.63628	.9845532	2.482728	1.278971	5.122912

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	2.358543	24.41018	2.461695	1.245894	25.51420	2.421806	2.620459
Stddev	.008714	.12633	.011045	.002335	.10033	.016914	.020962
%RSD	.3694558	.5175225	.4486701	.1874265	.3932245	.6984196	.7999395

#1	2.363482	24.39779	2.452551	1.248311	25.45207	2.402449	2.642358
#2	2.363665	24.54225	2.458568	1.245720	25.46059	2.429234	2.618440
#3	2.348482	24.29050	2.473966	1.243650	25.62994	2.433736	2.600579

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	24.59800	4.664201	4.920371	4.869652	4.721291	5.070558	5.101154
Stddev	.10763	.028078	.043338	.020890	.015667	.033672	.020441
%RSD	.4375623	.6019969	.8807863	.4289886	.3318327	.6640654	.4007084

#1	24.52622	4.672940	4.876227	4.854157	4.703851	5.044699	5.105453
#2	24.54604	4.686871	4.922031	4.861388	4.734176	5.058342	5.078905
#3	24.72176	4.632793	4.962855	4.893410	4.725844	5.108632	5.119103

Sample Name: CCV07 Acquired: 3/24/2020 19:25:22 Type: Unk
 Method: NON EPA-6010-200.7(v316) Mode: CONC Corr. Factor: 1.000000
 User: Bin Custom ID1: CCV16171 Custom ID2: Custom ID3:
 Comment:

Elem	S_1820	Li6707	Sr4077
Units	ppm	ppm	ppm
Avg	4.801189	4.611964	4.914943
Stddev	.024251	.007048	.024670
%RSD	.5050979	.1528096	.5019425

#1	4.806654	4.619696	4.889592
#2	4.774672	4.610296	4.916365
#3	4.822241	4.605901	4.938871

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	1070.872	28373.17	5606.821	784.2902	1674.722
Stddev	7.967	61.06	24.774	6.7632	12.493
%RSD	.7439449	.2152154	.4418548	.8623318	.7459991

#1	1079.194	28304.45	5592.704	777.6175	1688.259
#2	1070.105	28393.87	5592.333	784.1128	1672.272
#3	1063.316	28421.20	5635.427	791.1403	1663.635

Sample Name: CCB07 Acquired: 3/24/2020 19:29:24 Type: Unk
Method: NON EPA-6010-200.7(v316) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: CCB16171 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.000587	-.003112	.0004413	.0011320	-.001797	.0005720	-.000286
Stddev	.001837	.001107	.0014344	.0045328	.002461	.0049835	.000708
%RSD	313.2584	35.56402	325.0410	400.4404	136.9214	871.3047	247.4141

#1	.000741	-.004349	-.001146	.0044719	-.000317	-.001565	-.000905
#2	-.002684	-.002214	.001644	-.004028	-.004637	-.002987	.000486
#3	.000183	-.002775	.000827	.002952	-.000437	.006268	-.000440

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0000510	-.000156	-.021084	.0001943	-.000160	.0004464	-.006809
Stddev	.0000495	.000135	.011568	.0001759	.000370	.0007627	.005195
%RSD	96.88401	86.59903	54.86452	90.55337	231.8345	170.8301	76.29443

#1	.0000560	-.000204	-.011142	.0001839	-.000583	.0009327	-.008188
#2	-.000001	-.000004	-.018329	.0003752	.000098	.0008392	-.011176
#3	.000098	-.000262	-.033780	.0000238	.000007	-.000433	-.001064

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.000121	.0230482	.0005663	.0004440	.0167348	.0016665	-.000583
Stddev	.000233	.0439083	.0001934	.0007047	.0054241	.0024348	.000885
%RSD	192.0278	190.5067	34.15353	158.7284	32.41240	146.1018	151.7092

#1	-.000268	-.025377	.0006979	.0011447	.0226130	-.000683	-.001235
#2	.000147	.060268	.0003442	-.000265	.0156681	.004178	-.000939
#3	-.000243	.034253	.0006567	.000452	.0119232	.001505	.000424

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0062556	-.001557	.0000332	.0006794	-.000822	.0189211	.0031489
Stddev	.0105188	.001269	.0001284	.0013080	.001247	.0082598	.0026593
%RSD	168.1486	81.46938	387.0177	192.5213	151.5791	43.65418	84.45039

#1	-.003175	-.000357	-.000109	.0019776	-.000548	.0190141	.0049224
#2	.004342	-.001430	.000070	-.000638	.000264	.0106151	.0044330
#3	.017600	-.002885	.000139	.000699	-.002184	.0271340	.0000913

Sample Name: CCB07 Acquired: 3/24/2020 19:29:24 Type: Unk
 Method: NON EPA-6010-200.7(v316) Mode: CONC Corr. Factor: 1.000000
 User: Bin Custom ID1: CCB16171 Custom ID2: Custom ID3:
 Comment:

Elem	S_1820	Li6707	Sr4077
Units	ppm	ppm	ppm
Avg	-.007116	-.004094	.0000513
Stddev	.003549	.001314	.0000929
%RSD	49.86461	32.09460	181.2022

#1	-.009861	-.004954	.0001361
#2	-.003109	-.004748	-.000048
#3	-.008379	-.002582	.000066

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	1119.892	29293.67	5642.921	808.1638	1844.340
Stddev	12.903	117.91	57.546	5.3481	22.841
%RSD	1.152148	.4025017	1.019788	.6617640	1.238453

#1	1105.239	29233.76	5576.535	807.7030	1820.633
#2	1124.882	29217.75	5673.640	803.0609	1846.182
#3	1129.554	29429.51	5678.589	813.7274	1866.204