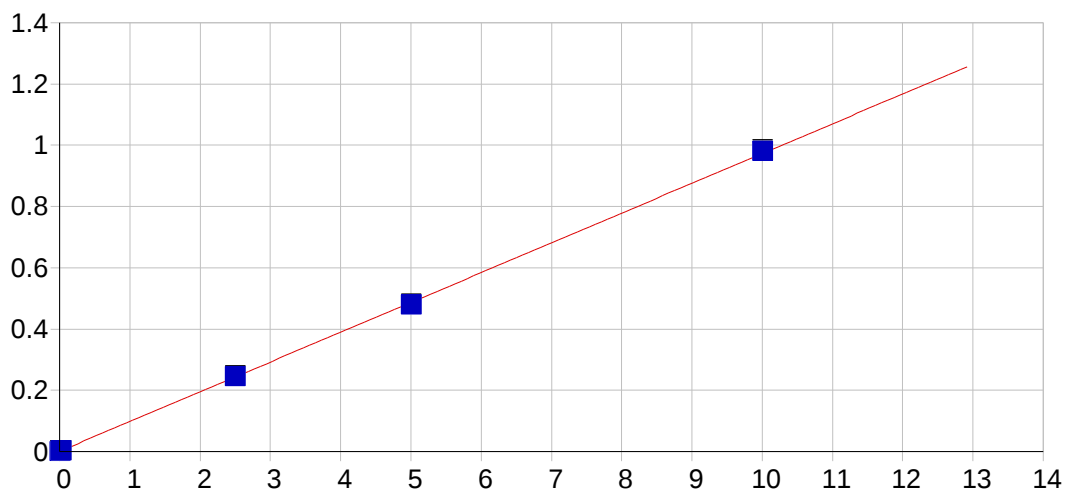


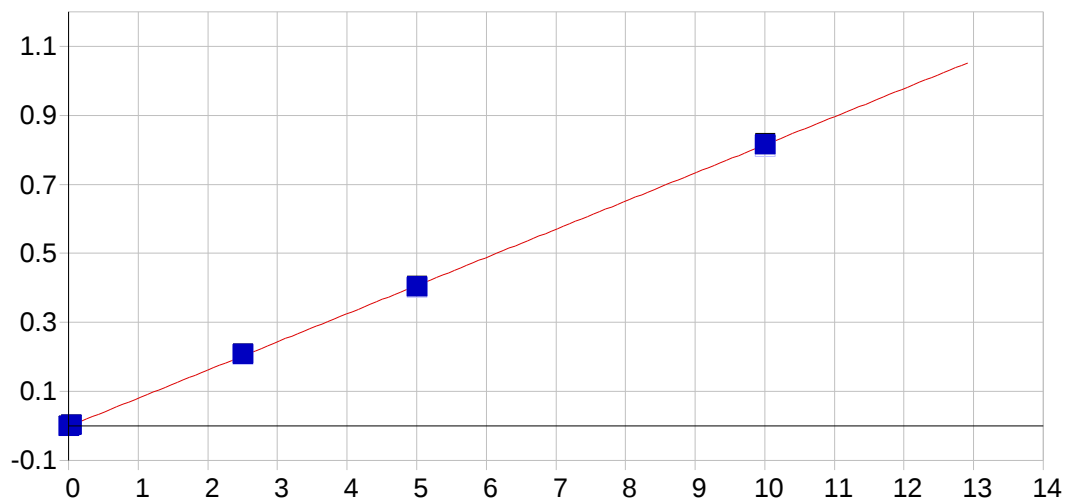


As 189.042 {479}

Date of Fit: 12/11/2019 12:37:02 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset): 0.000805 Re-Slope: 1.000000
 A1 (Gain): 0.097201 Y-int: 0.000000
 A2 (Curvature): 0.000000
 n (Exponent): 1.000000
 Correlation: 0.999921 Status: OK.
 Std Error of Est: 0.000030
 Predicted MDL: 0.002953
 Predicted MQL: 0.009842

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	.00000	.000	.000	.00081	.000	1
S1	.02000	.01747	-.003	-12.6	.00250	.000	1
S3	2.5000	2.5149	.015	.596	.24527	.000	1
S4	5.0000	4.9071	-.093	-1.86	.47780	.004	1
S5	10.000	10.080	.080	.805	.98067	.004	1



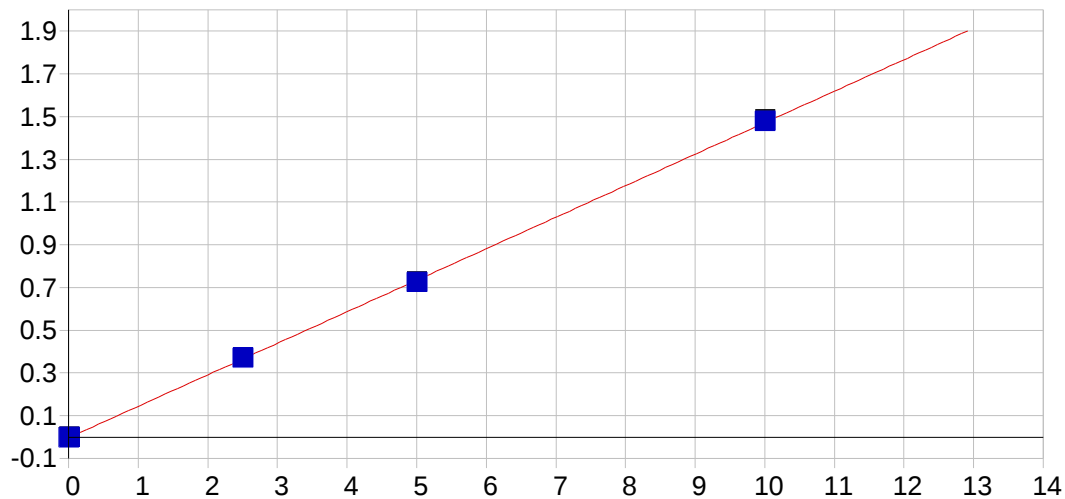
TI 190.856 {477}

Date of Fit: 12/11/2019 12:37:02 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset): -0.001143 Re-Slope: 1.000000

A1 (Gain): 0.081570 Y-int: 0.000000
 A2 (Curvature): 0.000000
 n (Exponent): 1.000000
 Correlation: 0.999956 Status: OK.
 Std Error of Est: 0.000026
 Predicted MDL: 0.002358
 Predicted MQL: 0.007859

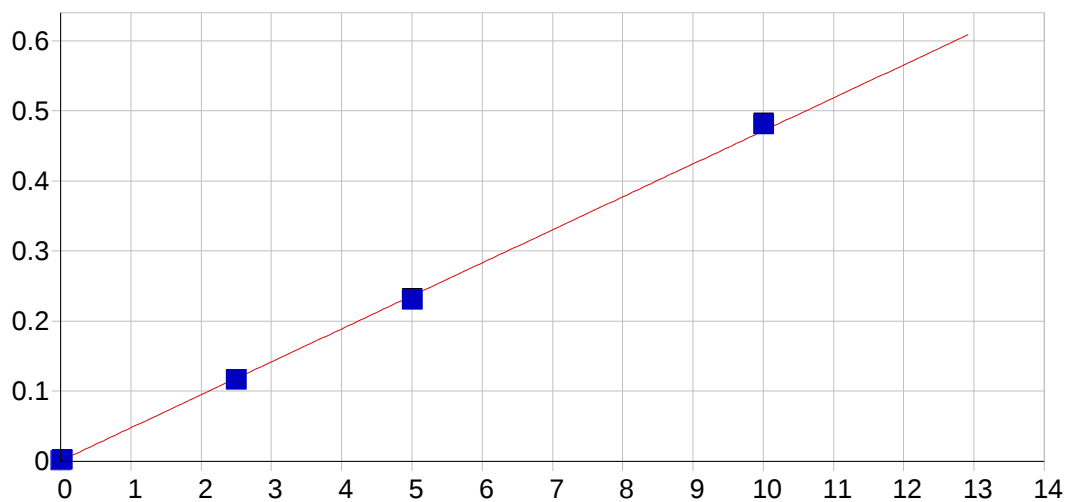
Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	-.00000	-.000	.000	-.00114	.000	1
S1	.04000	.04087	.001	2.18	.00211	.000	1
S3	2.5000	2.5510	.051	2.04	.20491	.001	1
S4	5.0000	4.9523	-.048	-.954	.39875	.002	1
S5	10.000	9.9959	-.004	-.041	.80610	.004	1



Date of Fit: 12/11/2019 12:37:02 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset): -0.003339 Re-Slope: 1.000000
 A1 (Gain): 0.147498 Y-int: 0.000000
 A2 (Curvature): 0.000000
 n (Exponent): 1.000000
 Correlation: 0.999952 Status: OK.
 Std Error of Est: 0.000027
 Predicted MDL: 0.002356
 Predicted MQL: 0.007855

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	.00000	.000	.000	-.00334	.000	1
S1	.01200	.01004	-.002	-16.4	-.00191	.000	1
S3	2.5000	2.5279	.028	1.12	.36873	.001	1
S4	5.0000	4.9341	-.066	-1.32	.72285	.004	1
S5	10.000	10.040	.040	.400	1.4744	.007	1

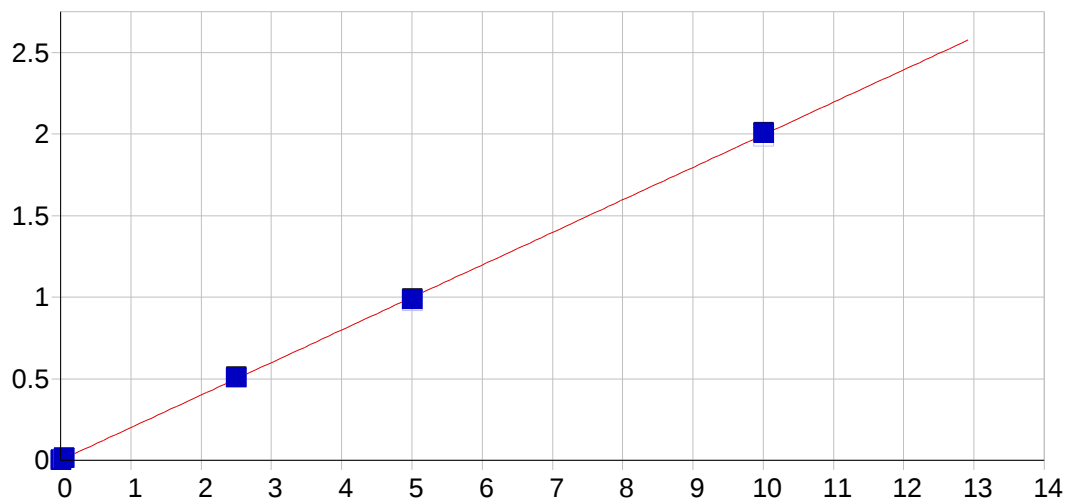


Se 196.090 {472}

Date of Fit: 12/11/2019 12:37:02 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset): 0.000857 Re-Slope: 1.000000
 A1 (Gain): 0.047059 Y-int: 0.000000
 A2 (Curvature): 0.000000
 n (Exponent): 1.000000
 Correlation: 0.999779 Status: OK.
 Std Error of Est: 0.000024
 Predicted MDL: 0.004057
 Predicted MQL: 0.013522

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	.00000	.000	.000	.00086	.000	1
S1	.02000	.01745	-.003	-12.8	.00168	.000	1
S3	2.5000	2.4496	-.050	-2.02	.11624	.000	1
S4	5.0000	4.8735	-.127	-2.53	.23041	.001	1
S5	10.000	10.179	.179	1.79	.48032	.002	1



Sb 206.833 {463}

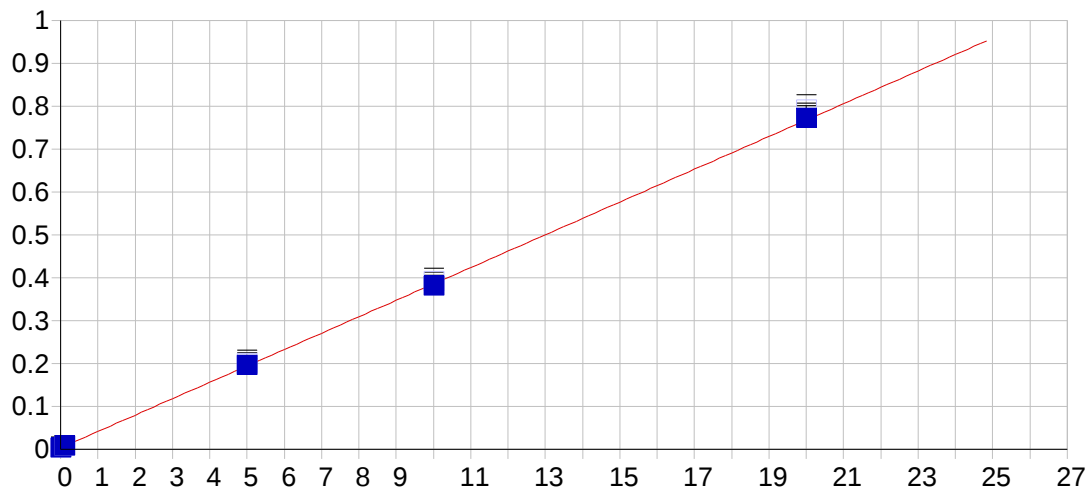
Date of Fit: 12/11/2019 12:37:02 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset): 0.001140 Re-Slope: 1.000000
 A1 (Gain): 0.199389 Y-int: 0.000000

A2 (Curvature): 0.000000
 n (Exponent): 1.000000
 Correlation: 0.999944
 Std Error of Est: 0.000080
 Predicted MDL: 0.002225
 Predicted MQL: 0.007418

Status: OK.

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	-.00000	-.000	.000	.00114	.000	1
S1	.05000	.05304	.003	6.09	.01147	.000	1
S3	2.5000	2.5318	.032	1.27	.50034	.002	1
S4	5.0000	4.9238	-.076	-1.52	.97168	.005	1
S5	10.000	10.041	.041	.415	1.9809	.005	1

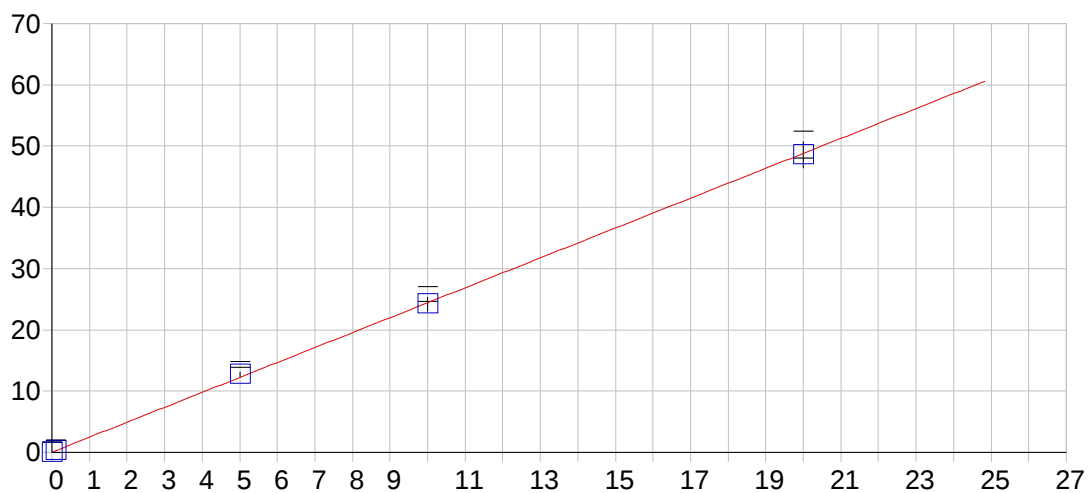


AI 396.152 { 85}

Date of Fit: 12/11/2019 12:37:02 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset): 0.003321 Re-Slope: 1.000000
 A1 (Gain): 0.038243 Y-int: 0.000000
 A2 (Curvature): 0.000000
 n (Exponent): 1.000000
 Correlation: 0.999967 Status: OK.
 Std Error of Est: 0.000024
 Predicted MDL: 0.016142
 Predicted MQL: 0.053808

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	-.00001	-.000	.000	.00332	.001	1
S1	.10000	.10742	.007	7.42	.00771	.000	1
S3	5.0000	5.0186	.019	.373	.20007	.007	1
S4	10.000	9.8811	-.119	-1.19	.39084	.008	1
S5	20.000	20.092	.092	.462	.79100	.012	1

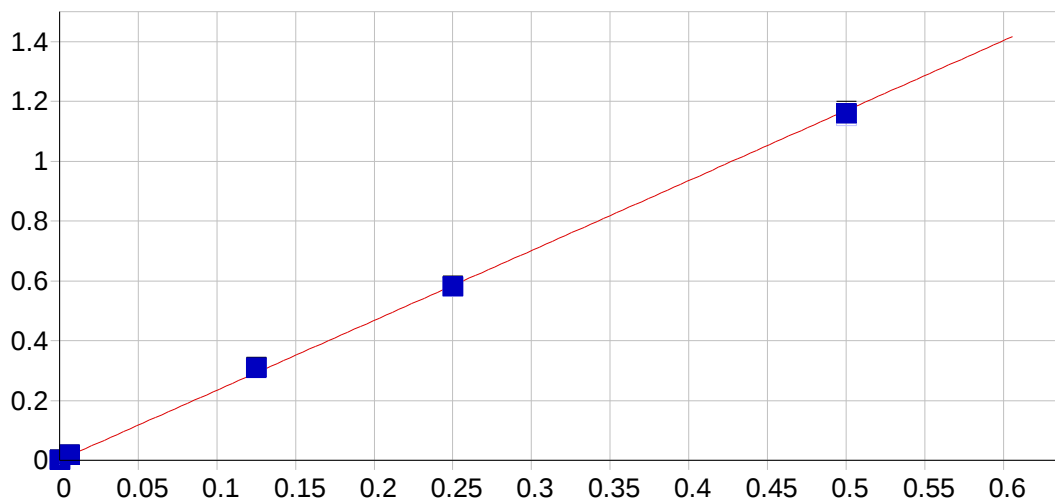


Ba 493.409 { 68}

Date of Fit: 12/11/2019 12:37:02 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset): 0.046556 Re-Slope: 1.000000
 A1 (Gain): 2.438356 Y-int: 0.000000
 A2 (Curvature): 0.000000
 n (Exponent): 1.000000
 Correlation: 0.999869 Status: OK.
 Std Error of Est: 0.003020
 Predicted MDL: 0.000571
 Predicted MQL: 0.001903

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	-.00001	-.000	.000	.04653	.001	1
S1	.10000	.10768	.008	7.68	.30911	.006	1
S3	5.0000	5.1892	.189	3.78	12.700	.452	1
S4	10.000	9.9004	-.100	-.996	24.187	1.18	1
S5	20.000	19.903	-.097	-.486	48.577	2.24	1



Be 234.861 {144}

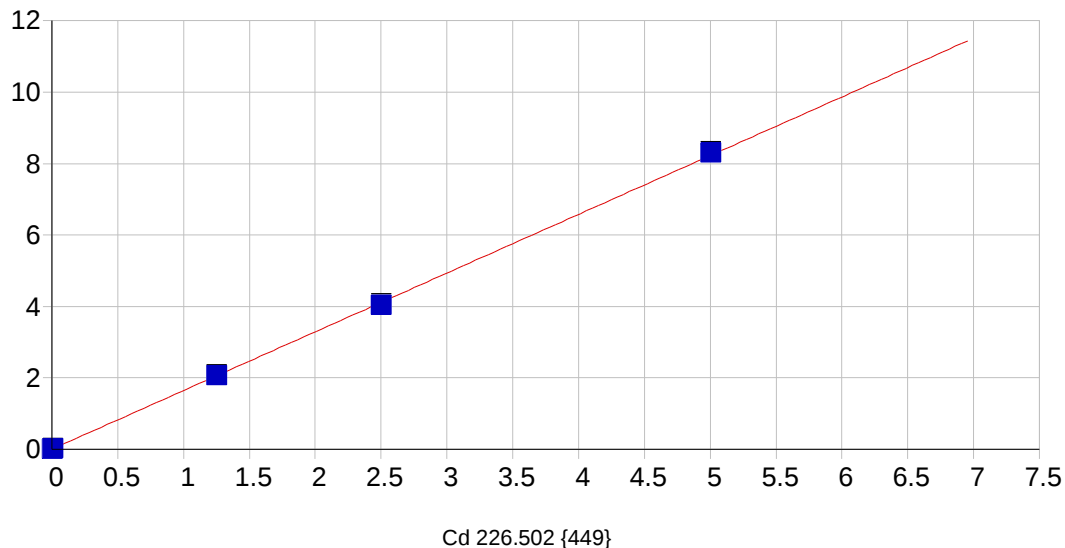
Date of Fit: 12/11/2019 12:37:02 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset): 0.000709 Re-Slope: 1.000000
 A1 (Gain): 2.336584 Y-int: 0.000000

A2 (Curvature): 0.000000
 n (Exponent): 1.000000
 Correlation: 0.999722
 Std Error of Est: 0.000162
 Predicted MDL: 0.000119
 Predicted MQL: 0.000396

Status: OK.

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	-.00000	-.000	.000	.00071	.000	1
S1	.00600	.00672	.001	12.1	.01628	.000	1
S3	.12500	.13138	.006	5.11	.30586	.003	1
S4	.25000	.24819	-.002	-.723	.57695	.001	1
S5	.50000	.49470	-.005	-1.06	1.1493	.009	1

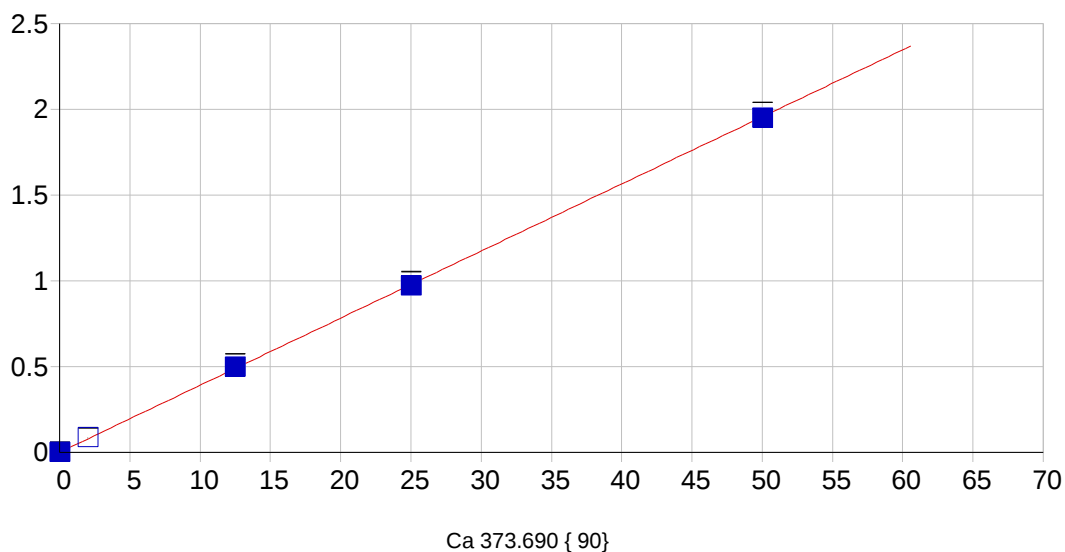


Date of Fit: 12/11/2019 12:37:02 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset): 0.001660 Re-Slope: 1.000000
 A1 (Gain): 1.644029 Y-int: 0.000000
 A2 (Curvature): 0.000000
 n (Exponent): 1.000000
 Correlation: 0.999934
 Std Error of Est: 0.000177
 Predicted MDL: 0.000163
 Predicted MQL: 0.000543

Status: OK.

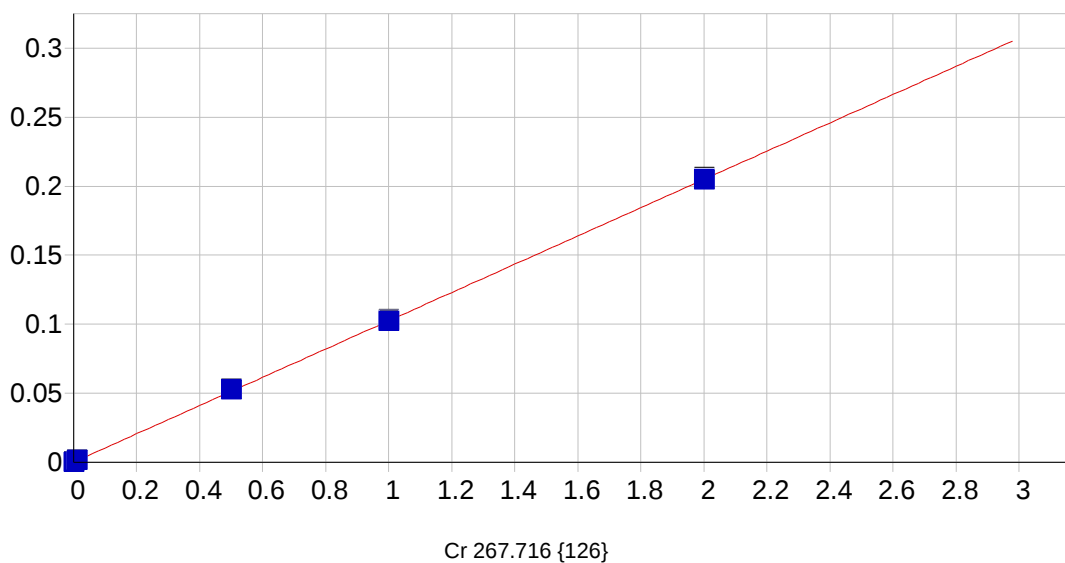
Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	-.00000	-.000	.000	.00166	.000	1
S1	.00600	.00615	.000	2.51	.01179	.000	1
S3	1.2500	1.2539	.004	.308	2.0634	.012	1
S4	2.5000	2.4551	-.045	-1.79	4.0387	.025	1
S5	5.0000	5.0409	.041	.817	8.2905	.035	1



Date of Fit: 12/11/2019 12:37:02 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset): 0.000423 Re-Slope: 1.000000
 A1 (Gain): 0.039114 Y-int: 0.000000
 A2 (Curvature): 0.000000
 n (Exponent): 1.000000
 Correlation: 0.999906 Status: OK.
 Std Error of Est: 0.000292
 Predicted MDL: 0.013734
 Predicted MQL: 0.045781

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	-.00016	-.000	.000	.00042	.000	1
S2	2.0000	2.1470	.147	7.35	.08440	.002	1
S3	12.500	12.719	.219	1.75	.49818	.017	1
S4	25.000	24.802	-.198	-.794	.97104	.024	1
S5	50.000	49.832	-.168	-.335	1.9506	.032	1



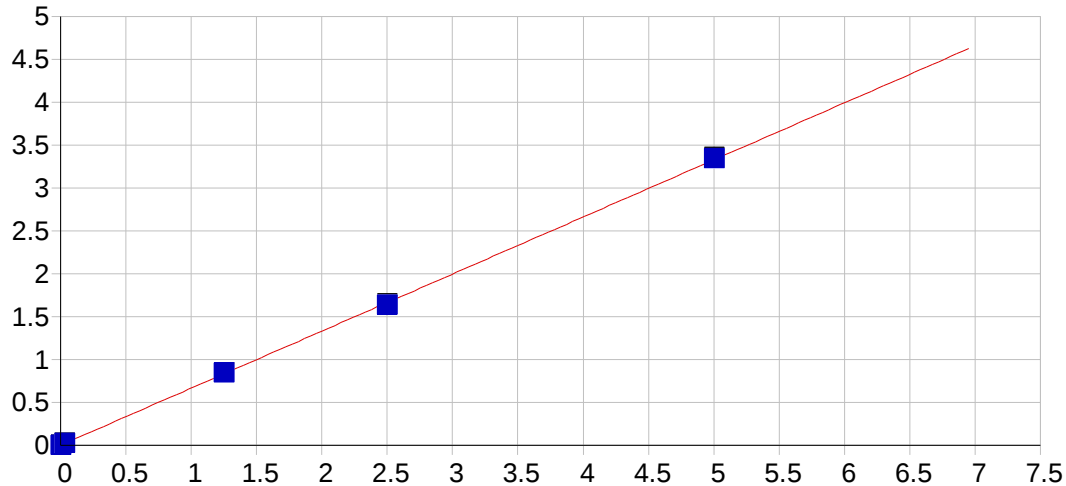
Date of Fit: 12/11/2019 12:37:02 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset): 0.000156 Re-Slope: 1.000000
 A1 (Gain): 0.102391 Y-int: 0.000000

A2 (Curvature): 0.000000
 n (Exponent): 1.000000
 Correlation: 0.999958
 Std Error of Est: 0.000007
 Predicted MDL: 0.000662
 Predicted MQL: 0.002207

Status: OK.

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	-.00000	-.000	.000	.00016	.000	1
S1	.01000	.01006	.000	.602	.00119	.000	1
S3	.50000	.51122	.011	2.24	.05282	.000	1
S4	1.0000	.99556	-.004	-.444	.10273	.000	1
S5	2.0000	1.9932	-.007	-.342	.20550	.001	1



Co 228.616 {448}

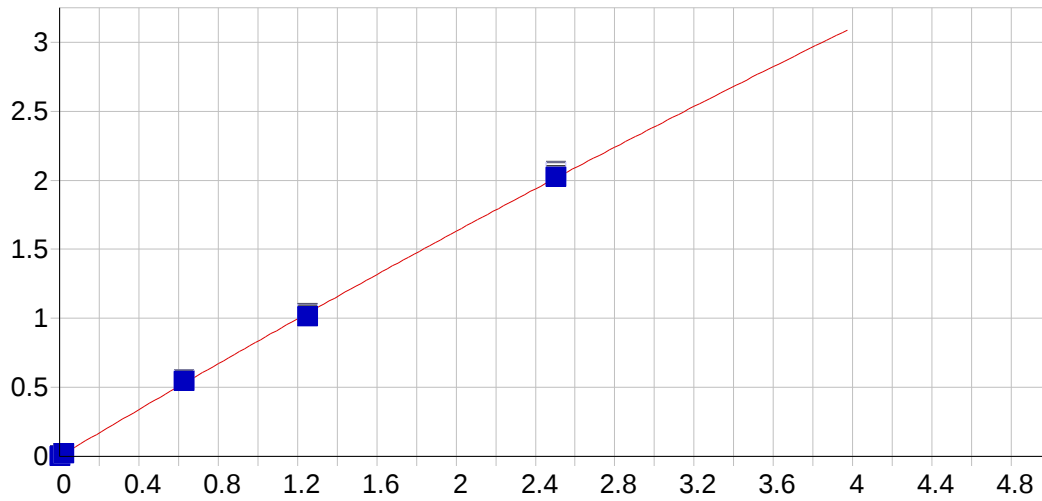
Date of Fit: 12/11/2019 12:37:02 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset): 0.001425
 A1 (Gain): 0.665235
 A2 (Curvature): 0.000000
 n (Exponent): 1.000000
 Correlation: 0.999943
 Std Error of Est: 0.000148
 Predicted MDL: 0.000368
 Predicted MQL: 0.001228

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	.00142	.000	1
S1	.03000	.03113	.001	3.78	.02196	.000	1
S3	1.2500	1.2650	.015	1.20	.84065	.002	1
S4	2.5000	2.4596	-.040	-1.61	1.6331	.010	1
S5	5.0000	5.0243	.024	.486	3.3347	.015	1

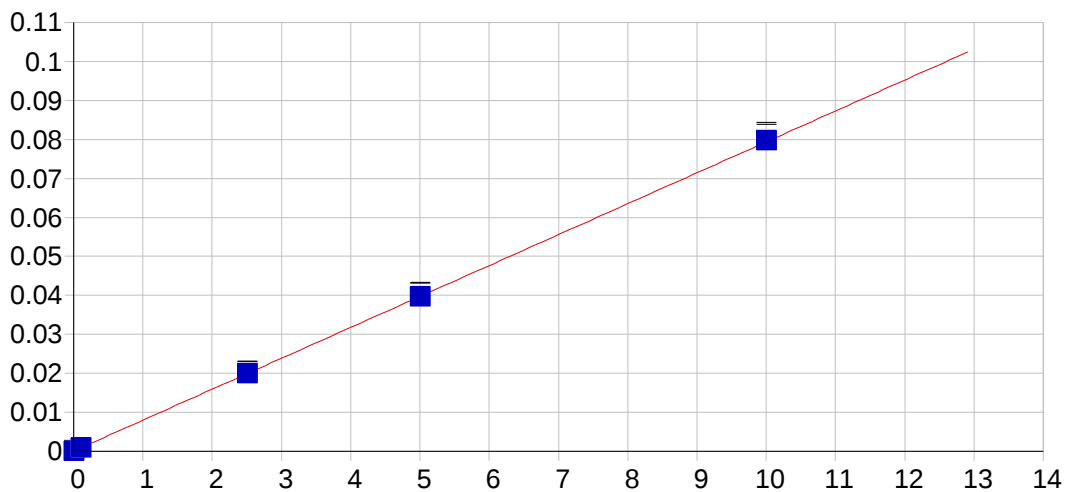


Cu 224.700 {450}

Date of Fit: 12/11/2019 12:37:02 Type of Fit: Curvilinear Weighting: 1/Conc

A0 (Offset): 0.000736 Re-Slope: 1.000000
 A1 (Gain): 0.853380 Y-int: 0.000000
 A2 (Curvature): -0.019223
 n (Exponent): 1.000000
 Correlation: 0.999825 Status: OK.
 Std Error of Est: 0.000230
 Predicted MDL: 0.000676
 Predicted MQL: 0.002253

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	-.00000	-.000	.000	.00074	.000	1
S1	.02000	.02079	.001	3.94	.01875	.001	1
S3	.62500	.64519	.020	3.23	.55209	.001	1
S4	1.2500	1.2172	-.033	-2.62	1.0285	.004	1
S5	2.5000	2.5119	.012	.477	2.0581	.006	1



Fe 240.488 {140}

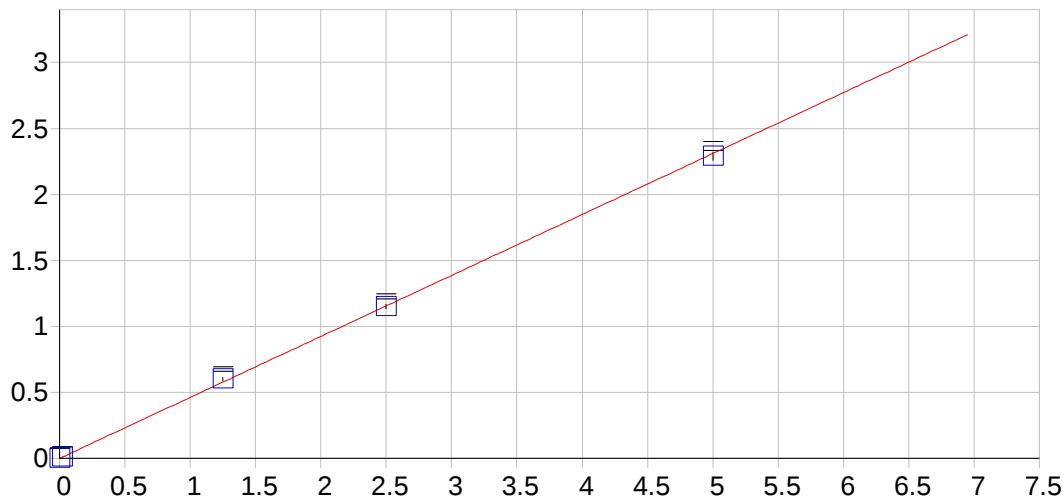
Date of Fit: 12/11/2019 12:37:02 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset): 0.000065 Re-Slope: 1.000000
 A1 (Gain): 0.007931 Y-int: 0.000000

A2 (Curvature): 0.000000
 n (Exponent): 1.000000
 Correlation: 0.999984
 Std Error of Est: 0.000002
 Predicted MDL: 0.005585
 Predicted MQL: 0.018616

Status: OK.

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	.00001	.000	.000	.00007	.000	1
S1	.10000	.09368	-.006	-6.32	.00081	.000	1
S3	2.5000	2.4991	-.001	-.034	.01999	.000	1
S4	5.0000	4.9778	-.022	-.444	.03974	.001	1
S5	10.000	10.029	.029	.294	.08001	.002	1



Mn 257.610 {131}

Date of Fit: 12/11/2019 12:37:02

Type of Fit: Linear

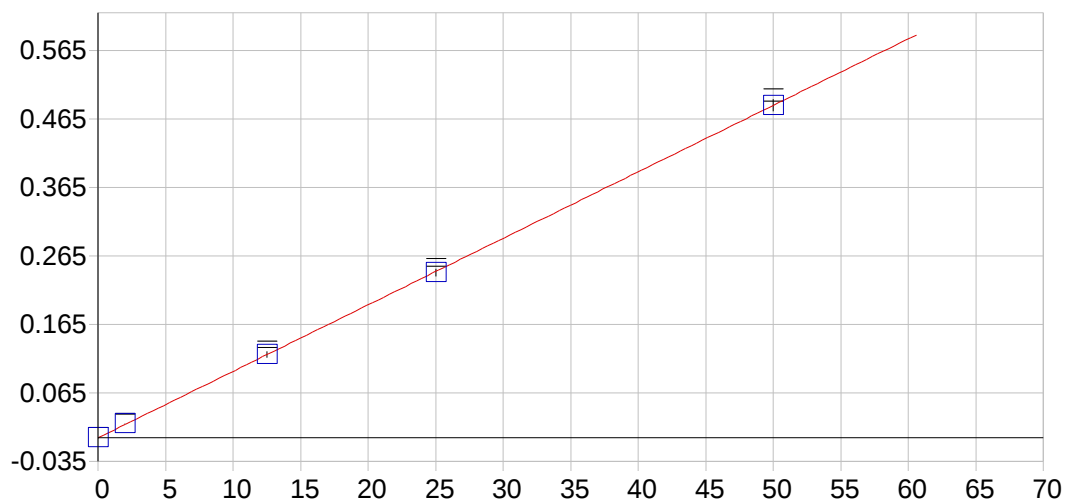
Weighting: 1/Conc

A0 (Offset): 0.000176
 A1 (Gain): 0.461922
 A2 (Curvature): 0.000000
 n (Exponent): 1.000000
 Correlation: 0.999840
 Std Error of Est: 0.000141
 Predicted MDL: 0.000482
 Predicted MQL: 0.001608

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	.00017	.000	1
S1	.02000	.02287	.003	14.3	.01074	.000	1
S3	1.2500	1.2998	.050	3.99	.60060	.016	1
S4	2.5000	2.4906	-.009	-.376	1.1506	.020	1
S5	5.0000	4.9567	-.043	-.866	2.2898	.035	1

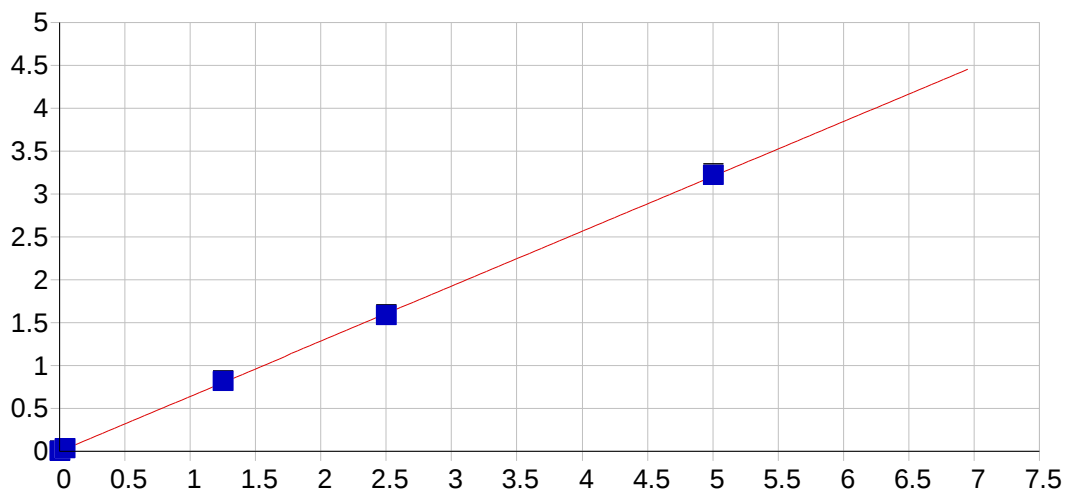


Mg 279.079 {121}

Date of Fit: 12/11/2019 12:37:02 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset): -0.000647 Re-Slope: 1.000000
 A1 (Gain): 0.009709 Y-int: 0.000000
 A2 (Curvature): 0.000000
 n (Exponent): 1.000000
 Correlation: 0.999965 Status: OK.
 Std Error of Est: 0.000045
 Predicted MDL: 0.027371
 Predicted MQL: 0.091235

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	-.00010	-.000	.000	-.00065	.000	1
S2	2.0000	2.0976	.098	4.88	.01972	.000	1
S3	12.500	12.571	.071	.566	.12140	.005	1
S4	25.000	24.829	-.171	-.685	.24040	.006	1
S5	50.000	50.003	.003	.006	.48481	.009	1



Ni 231.604 {446}

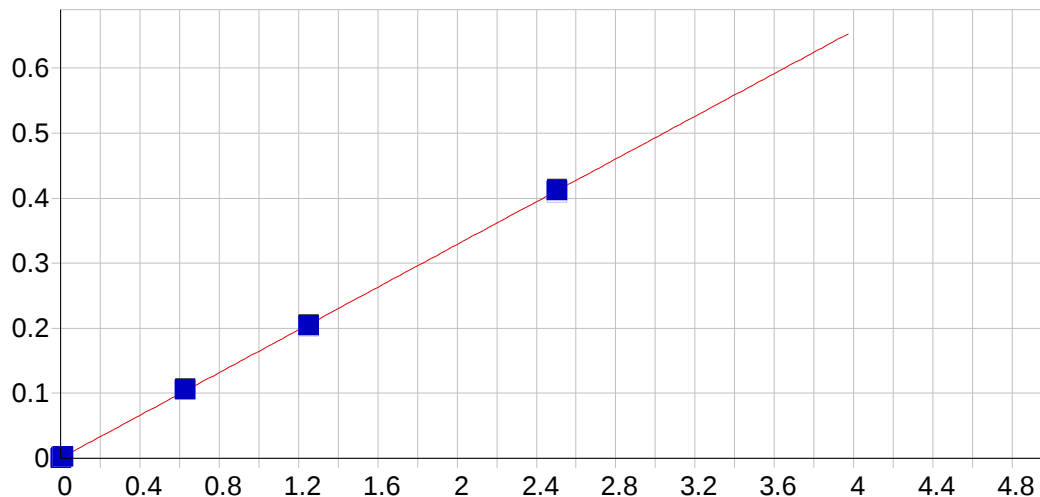
Date of Fit: 12/11/2019 12:37:02 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset): 0.001273 Re-Slope: 1.000000
 A1 (Gain): 0.641071 Y-int: 0.000000

A2 (Curvature): 0.000000
 n (Exponent): 1.000000
 Correlation: 0.999933
 Std Error of Est: 0.000180
 Predicted MDL: 0.000488
 Predicted MQL: 0.001626

Status: OK.

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	-.00000	-.000	.000	.00127	.000	1
S1	.04000	.04294	.003	7.36	.02881	.000	1
S3	1.2500	1.2722	.022	1.78	.81714	.003	1
S4	2.5000	2.4630	-.037	-1.48	1.5808	.008	1
S5	5.0000	5.0118	.012	.236	3.2153	.016	1



Ag 328.068 {103}

Date of Fit: 12/11/2019 12:37:02

Type of Fit: Linear

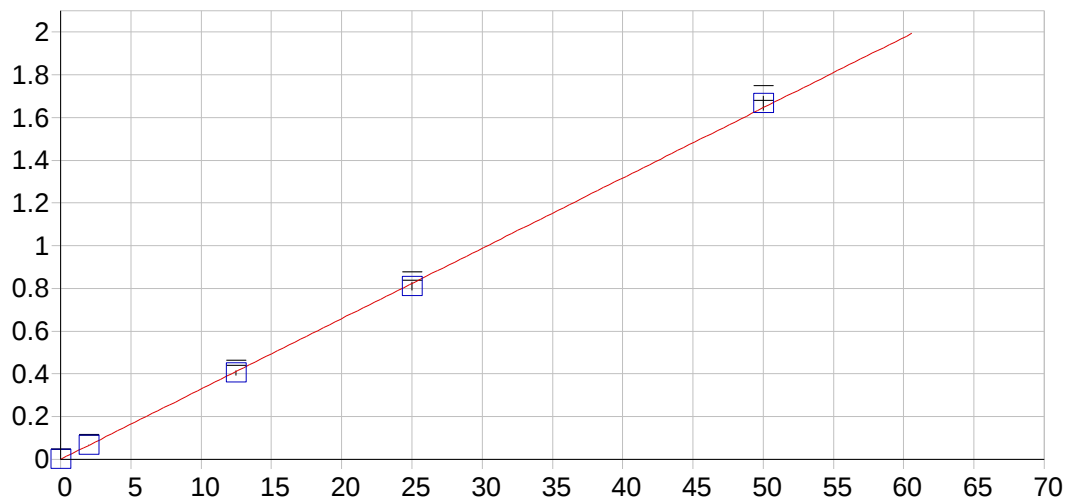
Weighting: 1/Conc

A0 (Offset): 0.000376
 A1 (Gain): 0.164267
 A2 (Curvature): 0.000000
 n (Exponent): 1.000000
 Correlation: 0.999944
 Std Error of Est: 0.000015
 Predicted MDL: 0.000703
 Predicted MQL: 0.002343

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	.00038	.000	1
S1	.01000	.00995	-.000	-.494	.00198	.000	1
S3	.62500	.63873	.014	2.20	.10441	.001	1
S4	1.2500	1.2351	-.015	-1.19	.20148	.002	1
S5	2.5000	2.5012	.001	.048	.40768	.002	1

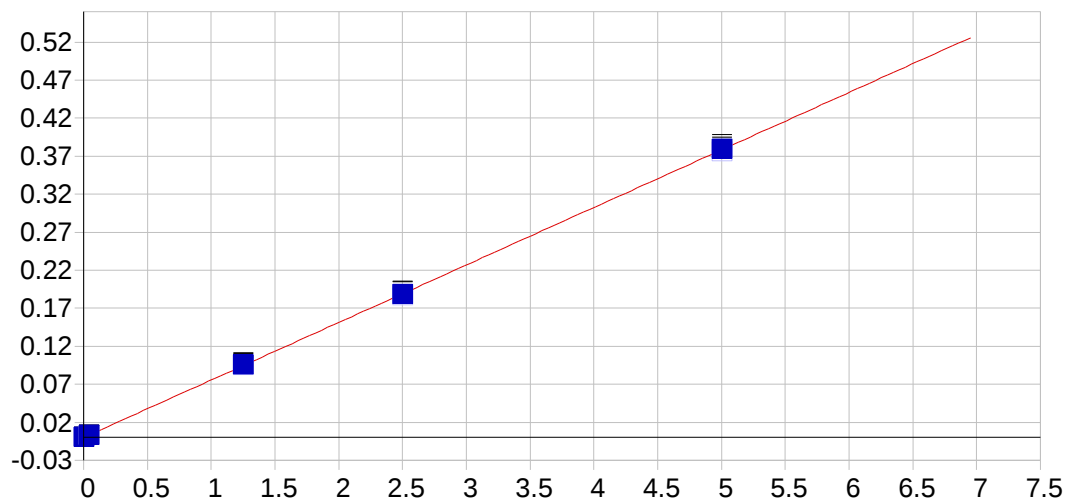


Na 589.592 { 57}

Date of Fit: 12/11/2019 12:37:02 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset): 0.000438 Re-Slope: 1.000000
 A1 (Gain): 0.032911 Y-int: 0.000000
 A2 (Curvature): 0.000000
 n (Exponent): 1.000000
 Correlation: 0.999886 Status: OK.
 Std Error of Est: 0.000271
 Predicted MDL: 0.010448
 Predicted MQL: 0.034827

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	.00002	.000	.000	.00044	.000	1
S2	2.0000	2.0232	.023	1.16	.06702	.002	1
S3	12.500	12.248	-.252	-2.01	.40354	.012	1
S4	25.000	24.588	-.412	-1.65	.80965	.020	1
S5	50.000	50.641	.641	1.28	1.6671	.033	1



V 292.402 {115}

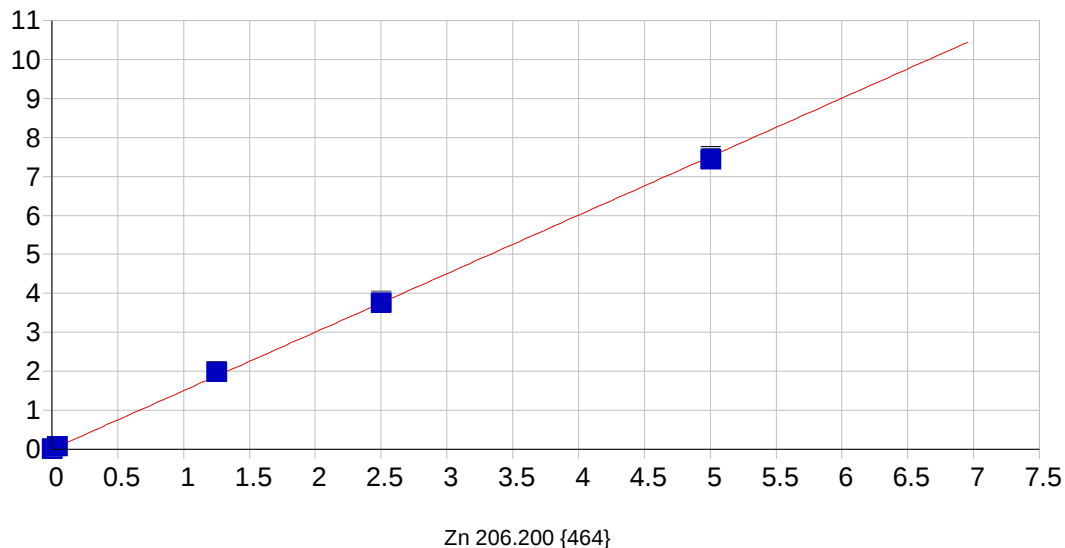
Date of Fit: 12/11/2019 12:37:02 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset): -0.000030 Re-Slope: 1.000000
 A1 (Gain): 0.075637 Y-int: 0.000000

A2 (Curvature): 0.000000
 n (Exponent): 1.000000
 Correlation: 0.999990
 Std Error of Est: 0.000008
 Predicted MDL: 0.003506
 Predicted MQL: 0.011686

Status: OK.

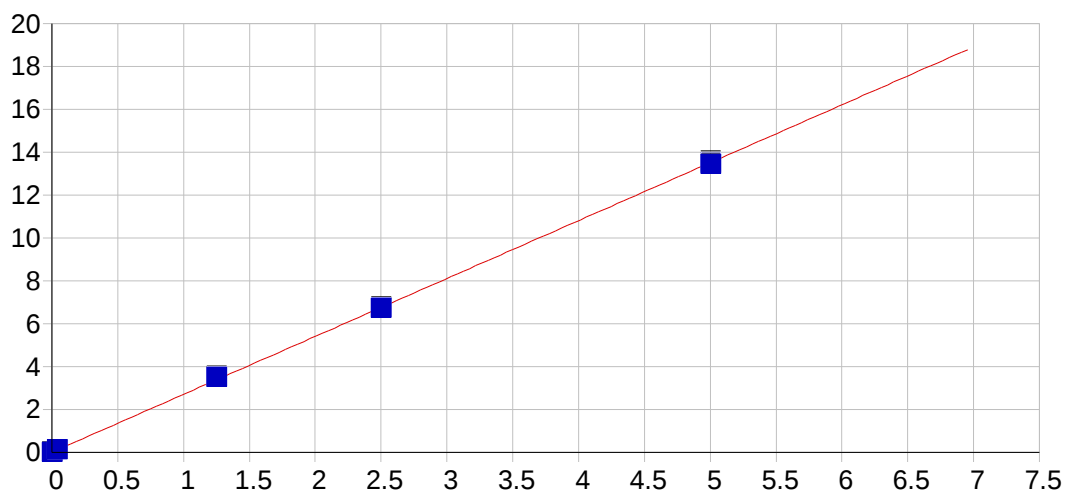
Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	.00000	.000	.000	-.00003	.000	1
S1	.04000	.03960	-.000	-1.01	.00292	.000	1
S3	1.2500	1.2572	.007	.575	.09435	.003	1
S4	2.5000	2.4834	-.017	-.662	.18639	.005	1
S5	5.0000	5.0098	.010	.195	.37605	.006	1



Date of Fit: 12/11/2019 12:37:02 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset): 0.002264 Re-Slope: 1.000000
 A1 (Gain): 1.501140 Y-int: 0.000000
 A2 (Curvature): 0.000000
 n (Exponent): 1.000000
 Correlation: 0.999779 Status: OK.
 Std Error of Est: 0.000769
 Predicted MDL: 0.000259
 Predicted MQL: 0.000864

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	-.00001	-.000	.000	.00225	.000	1
S1	.04000	.04512	.005	12.8	.07042	.000	1
S3	1.2500	1.3077	.058	4.61	1.9783	.009	1
S4	2.5000	2.4918	-.008	-.328	3.7689	.025	1
S5	5.0000	4.9454	-.055	-1.09	7.4783	.030	1

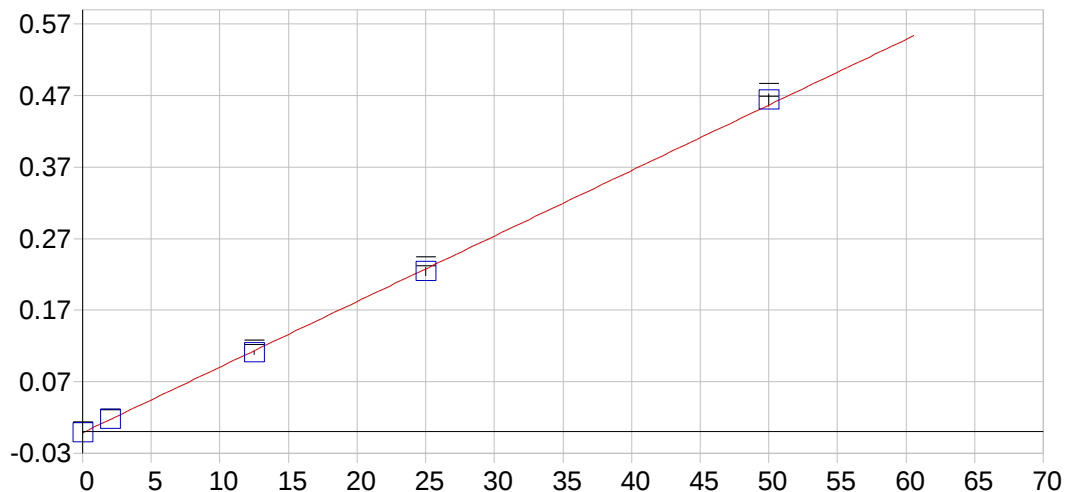


Zn 213.856 {158}

Date of Fit: 12/11/2019 12:37:02 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset): 0.005760 Re-Slope: 1.000000
 A1 (Gain): 2.700730 Y-int: 0.000000
 A2 (Curvature): 0.000000
 n (Exponent): 1.000000
 Correlation: 0.999885 Status: OK.
 Std Error of Est: 0.000997
 Predicted MDL: 0.000428
 Predicted MQL: 0.001427

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	-.00000	-.000	.000	.00575	.002	1
S1	.04000	.04371	.004	9.26	.12456	.002	1
S3	1.2500	1.2921	.042	3.37	3.5188	.026	1
S4	2.5000	2.4812	-.019	-.753	6.7537	.013	1
S5	5.0000	4.9730	-.027	-.539	13.531	.042	1



K 766.490 {44}

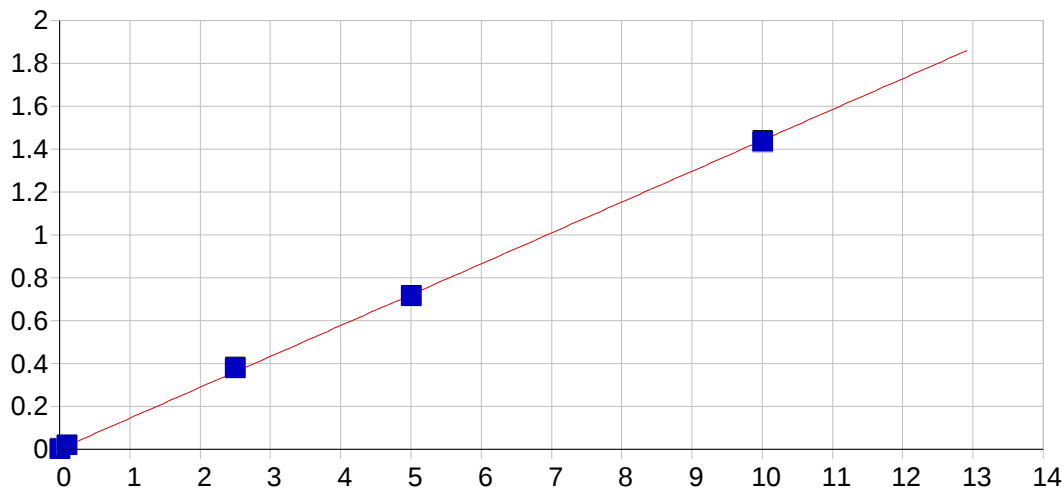
Date of Fit: 12/11/2019 12:37:02 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset): -0.001083 Re-Slope: 1.000000
 A1 (Gain): 0.009161 Y-int: 0.000000

A2 (Curvature): 0.000000
 n (Exponent): 1.000000
 Correlation: 0.999849
 Std Error of Est: 0.000087
 Predicted MDL: 0.040568
 Predicted MQL: 0.135228

Status: OK.

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	.00007	.000	.000	-.00108	.000	1
S2	2.0000	1.9787	-.021	-1.07	.01704	.001	1
S3	12.500	12.206	-.294	-2.35	.11073	.003	1
S4	25.000	24.549	-.451	-1.80	.22380	.006	1
S5	50.000	50.766	.766	1.53	.46396	.009	1



B 249.678 {135}

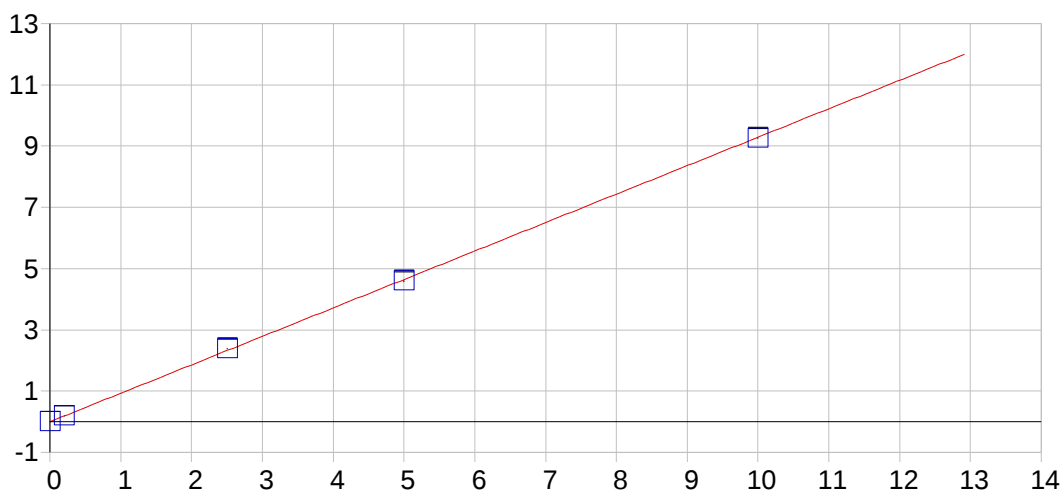
Date of Fit: 12/11/2019 12:37:02 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset): 0.001312
 A1 (Gain): 0.143954
 A2 (Curvature): 0.000000
 n (Exponent): 1.000000
 Correlation: 0.999824
 Std Error of Est: 0.000146
 Predicted MDL: 0.001688
 Predicted MQL: 0.005626

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	.00131	.000	1
S1	.10000	.10718	.007	7.18	.01665	.000	1
S3	2.5000	2.6081	.108	4.32	.37516	.005	1
S4	5.0000	4.9451	-.055	-1.10	.70999	.003	1
S5	10.000	9.9397	-.060	-.603	1.4258	.008	1

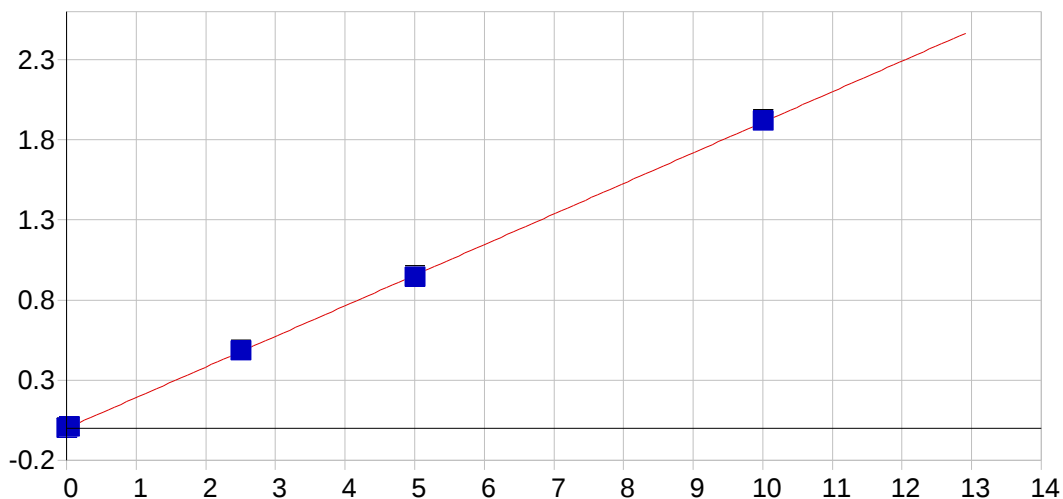


Mo 202.030 {467}

Date of Fit: 12/11/2019 12:37:02 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset): -0.000645 Re-Slope: 1.000000
 A1 (Gain): 0.929103 Y-int: 0.000000
 A2 (Curvature): 0.000000
 n (Exponent): 1.000000
 Correlation: 0.999883 Status: OK.
 Std Error of Est: 0.001089
 Predicted MDL: 0.000396
 Predicted MQL: 0.001320

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	-.00002	-.000	.000	-.00066	.000	1
S1	.20000	.21487	.015	7.44	.19899	.002	1
S3	2.5000	2.5752	.075	3.01	2.3920	.017	1
S4	5.0000	4.9429	-.057	-1.14	4.5918	.024	1
S5	10.000	9.9671	-.033	-.329	9.2598	.030	1



Sn 189.989 {478}

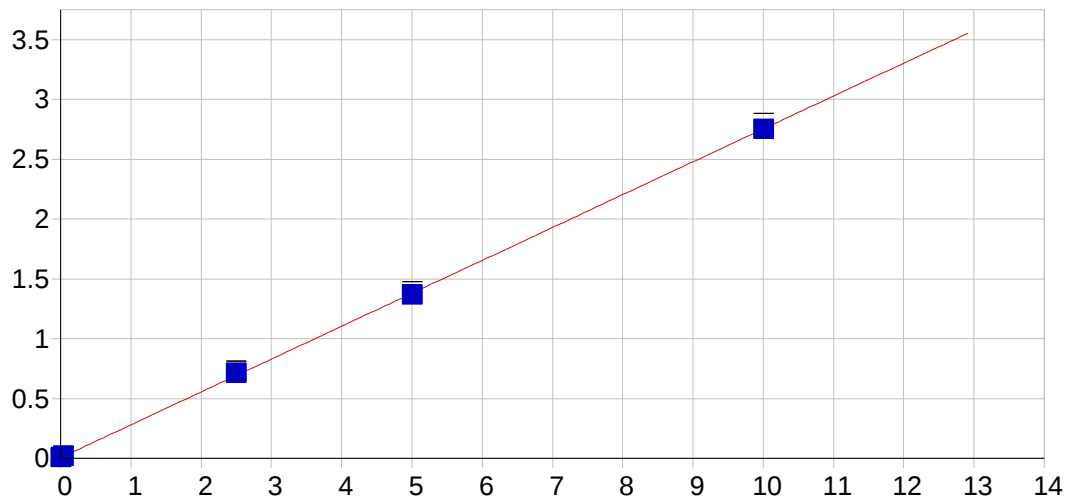
Date of Fit: 12/11/2019 12:37:02 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset): 0.000241 Re-Slope: 1.000000
 A1 (Gain): 0.190936 Y-int: 0.000000

A2 (Curvature): 0.000000
 n (Exponent): 1.000000
 Correlation: 0.999958
 Std Error of Est: 0.000060
 Predicted MDL: 0.000854
 Predicted MQL: 0.002848

Status: OK.

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	.00000	.000	.000	.00024	.000	1
S1	.04000	.03745	-.003	-6.36	.00739	.000	1
S3	2.5000	2.5317	.032	1.27	.48390	.001	1
S4	5.0000	4.9364	-.064	-1.27	.94332	.006	1
S5	10.000	10.035	.035	.345	1.9173	.008	1

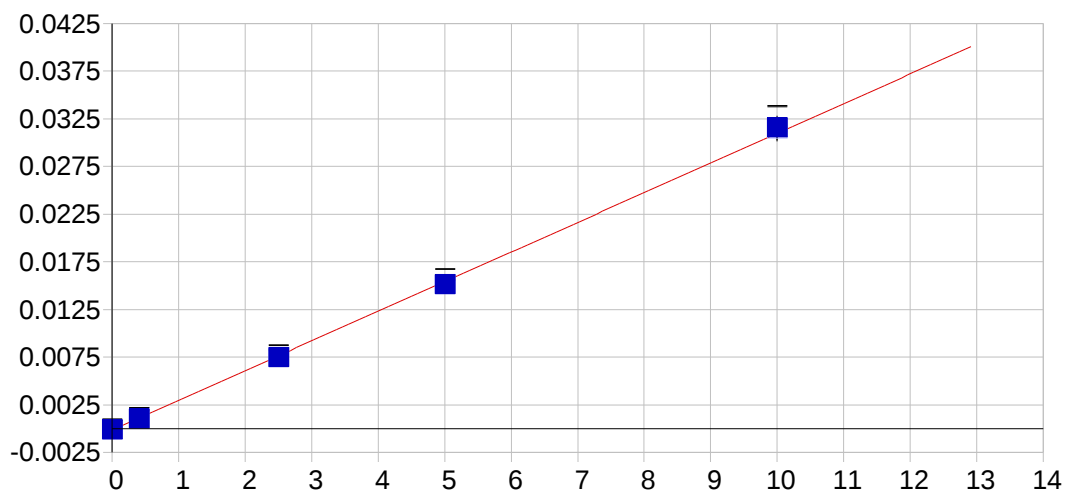


Ti 336.121 {100}

Date of Fit: 12/11/2019 12:37:02 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset): 0.005130 Re-Slope: 1.000000
 A1 (Gain): 0.274795 Y-int: 0.000000
 A2 (Curvature): 0.000000
 n (Exponent): 1.000000
 Correlation: 0.999936 Status: OK.
 Std Error of Est: 0.000106
 Predicted MDL: 0.001477
 Predicted MQL: 0.004924

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	-.00000	-.000	.000	.00513	.001	1
S1	.04000	.04170	.002	4.26	.01658	.001	1
S3	2.5000	2.5618	.062	2.47	.70902	.019	1
S4	5.0000	4.9434	-.057	-1.13	1.3634	.030	1
S5	10.000	9.9931	-.007	-.069	2.7509	.045	1

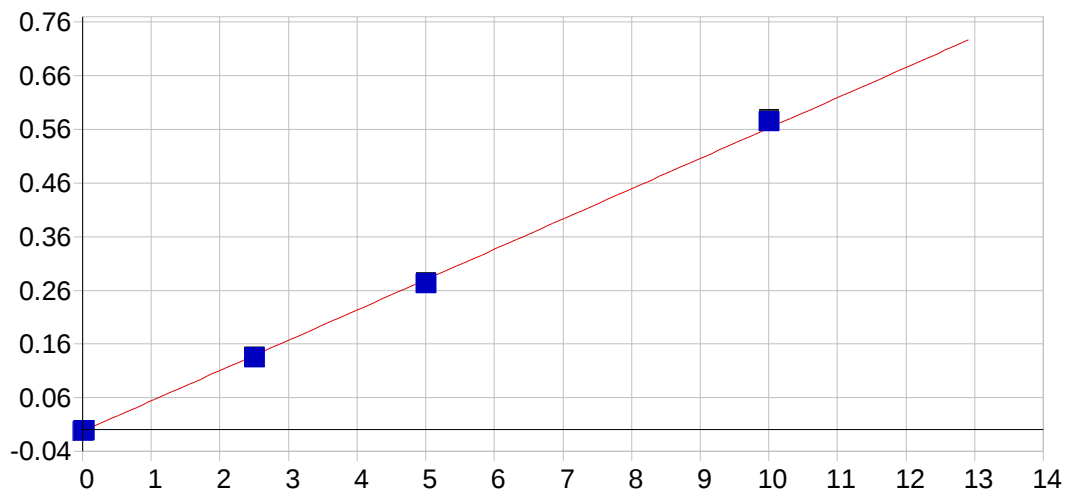


Si 288.158 {117}

Date of Fit: 12/11/2019 12:37:02 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset): -0.000156 Re-Slope: 1.000000
 A1 (Gain): 0.003115 Y-int: 0.000000
 A2 (Curvature): 0.000000
 n (Exponent): 1.000000
 Correlation: 0.999763 Status: OK.
 Std Error of Est: 0.000007
 Predicted MDL: 0.019668
 Predicted MQL: 0.065559

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	.00004	.000	.000	-.00016	.000	1
S1	.40000	.37039	-.030	-7.40	.00100	.000	1
S3	2.5000	2.4439	-.056	-2.24	.00743	.000	1
S4	5.0000	4.9062	-.094	-1.88	.01507	.001	1
S5	10.000	10.180	.180	1.80	.03145	.001	1



P 177.495 {490}

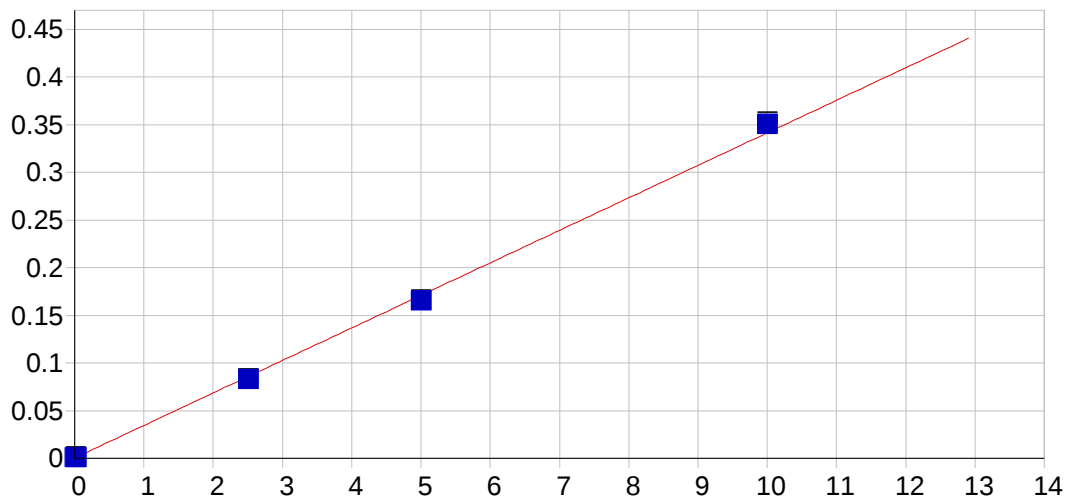
Date of Fit: 12/11/2019 12:37:02 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset): -0.002587 Re-Slope: 1.000000
 A1 (Gain): 0.056498 Y-int: 0.000000

A2 (Curvature): 0.000000
 n (Exponent): 1.000000
 Correlation: 0.999656
 Std Error of Est: 0.000036
 Predicted MDL: 0.002459
 Predicted MQL: 0.008197

Status: OK.

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	.00001	.000	.000	-.00259	.000	1
S1	.02000	.01477	-.005	-26.2	-.00176	.000	1
S3	2.5000	2.4284	-.072	-2.86	.13441	.000	1
S4	5.0000	4.8603	-.140	-2.79	.27160	.001	1
S5	10.000	10.216	.216	2.16	.57380	.003	1

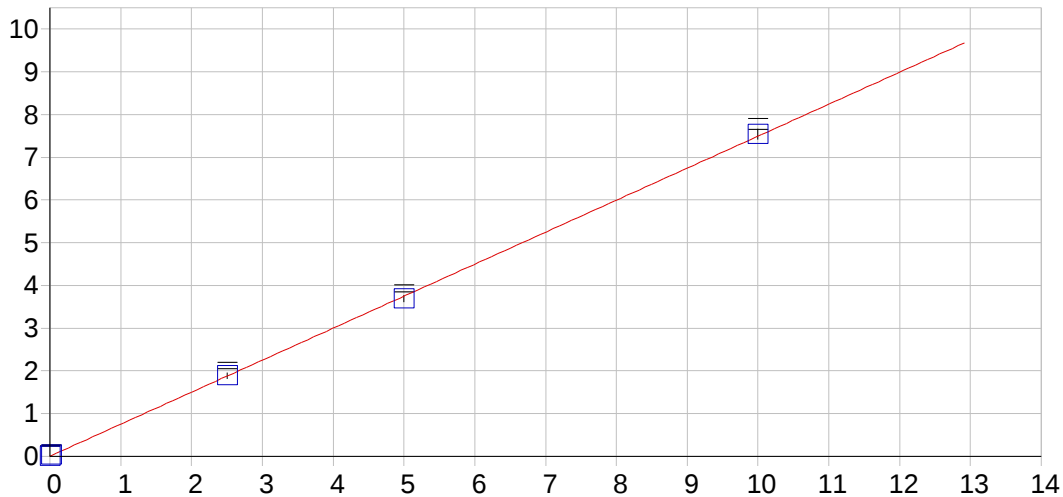


S 182.034 {485}

Date of Fit: 12/11/2019 12:37:02 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset): 0.000362 Re-Slope: 1.000000
 A1 (Gain): 0.034110 Y-int: 0.000000
 A2 (Curvature): 0.000000
 n (Exponent): 1.000000
 Correlation: 0.999552 Status: OK.
 Std Error of Est: 0.000025
 Predicted MDL: 0.004423
 Predicted MQL: 0.014745

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	.00000	.000	.000	.00036	.000	1
S1	.02000	.01828	-.002	-8.60	.00097	.000	1
S3	2.5000	2.4199	-.080	-3.20	.08284	.000	1
S4	5.0000	4.8230	-.177	-3.54	.16474	.001	1
S5	10.000	10.259	.259	2.59	.35002	.002	1

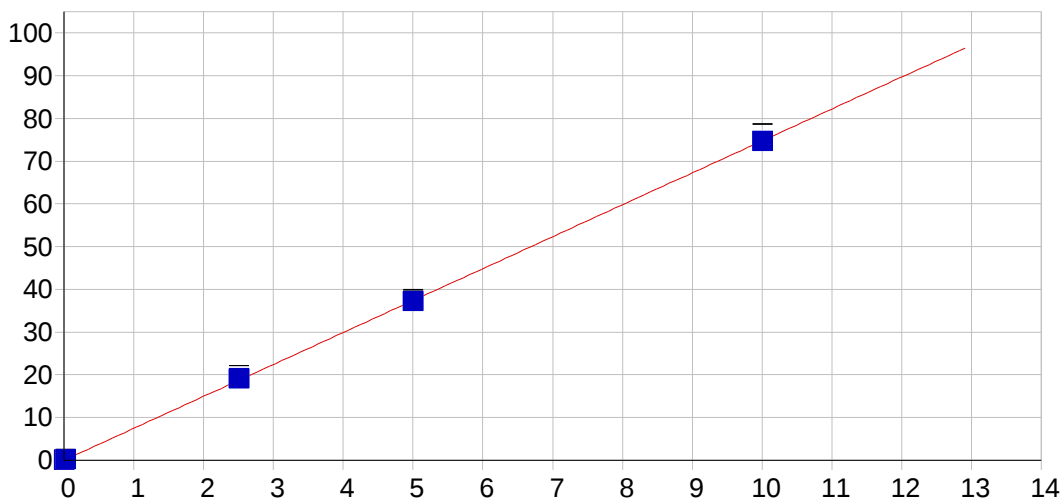


Li 670.784 { 50}

Date of Fit: 12/11/2019 12:37:02 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset): 0.006244 Re-Slope: 1.000000
 A1 (Gain): 0.748658 Y-int: 0.000000
 A2 (Curvature): 0.000000
 n (Exponent): 1.000000
 Correlation: 0.999941 Status: OK.
 Std Error of Est: 0.000197
 Predicted MDL: 0.001722
 Predicted MQL: 0.005739

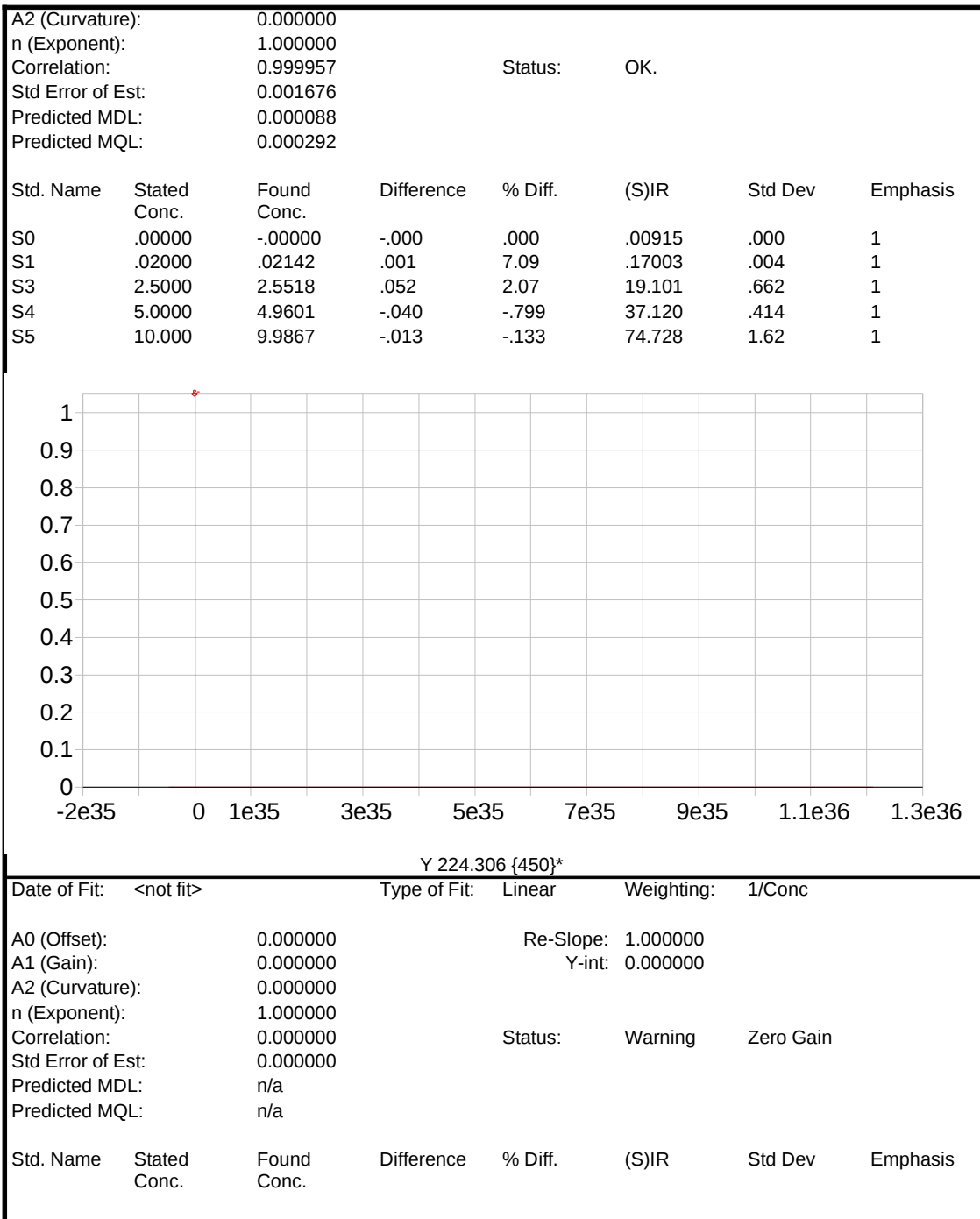
Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	-.00000	-.000	.000	.00624	.001	1
S5	10.000	10.065	.065	.647	7.5413	.121	1
S4	5.0000	4.9177	-.082	-1.65	3.6879	.081	1
S3	2.5000	2.5156	.016	.623	1.8895	.074	1
S1	.02000	.02202	.002	10.1	.02273	.002	1



Sr 407.771 { 83}

Date of Fit: 12/11/2019 12:37:02 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset): 0.009159 Re-Slope: 1.000000
 A1 (Gain): 7.473953 Y-int: 0.000000





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
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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					
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

Sample Name: S0 Acquired: 12/11/2019 11:27:03 Type: Cal
Method: NON EPA-6010-200.7(v148) 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	.00081	-.00114	-.00334	.00086	.00114	.00332	.04653	.00071
Stddev	.00026	.00001	.00042	.00022	.00021	.00060	.00120	.00001
%RSD	32.201	.94192	12.559	25.757	18.610	18.024	2.5819	1.6325
#1	.00110	-.00115	-.00286	.00110	.00089	.00346	.04740	.00070
#2	.00068	-.00114	-.00352	.00081	.00127	.00384	.04704	.00071
#3	.00063	-.00113	-.00364	.00066	.00126	.00266	.04516	.00072
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	.00166	.00042	.00016	.00142	.00074	.00007	.00017	-.00065
Stddev	.00019	.00027	.00004	.00008	.00035	.00002	.00013	.00007
%RSD	11.462	63.751	28.228	5.2980	47.608	33.830	73.898	10.876
#1	.00145	.00063	.00021	.00136	.00048	.00006	.00020	-.00068
#2	.00182	.00012	.00014	.00141	.00113	.00009	.00004	-.00069
#3	.00171	.00051	.00012	.00151	.00060	.00005	.00029	-.00057
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	.00127	.00038	.00044	-.00003	.00575	-.00108	.00131	-.00066
Stddev	.00030	.00015	.00033	.00012	.00241	.00032	.00028	.00050
%RSD	23.883	40.153	76.274	394.45	41.958	29.217	21.014	75.425
#1	.00132	.00024	.00025	-.00011	.00687	-.00145	.00099	-.00035
#2	.00155	.00036	.00083	-.00008	.00298	-.00090	.00145	-.00124
#3	.00095	.00054	.00024	.00010	.00739	-.00090	.00149	-.00040
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	.00024	.00513	-.00016	-.00259	.00036	.00624	.00915	
Stddev	.00024	.00070	.00006	.00012	.00011	.00135	.00050	
%RSD	100.78	13.698	35.562	4.5757	29.586	21.547	5.4245	
#1	.00003	.00464	-.00014	-.00269	.00031	.00470	.00970	
#2	.00019	.00593	-.00011	-.00261	.00029	.00717	.00873	
#3	.00051	.00481	-.00022	-.00246	.00048	.00686	.00901	

Sample Name: S0 Acquired: 12/11/2019 11:27:03 Type: Cal
Method: NON EPA-6010-200.7(v148) 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	1455.7	43894.	9694.7	1345.0	2829.2
Stddev	4.4	194.	20.7	4.3	8.9
%RSD	.30261	.44089	.21388	.32025	.31295
#1	1452.3	44007.	9672.1	1349.9	2821.3
#2	1454.1	43671.	9712.9	1343.2	2827.6
#3	1460.7	44005.	9699.2	1341.8	2838.8

Sample Name: S1 Acquired: 12/11/2019 11:31:06 Type: Cal
Method: NON EPA-6010-200.7(v148) 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	.00250	.00211	-.00191	.00168	.01147	.00771	.30911	.01628
Stddev	.00037	.00014	.00018	.00011	.00027	.00048	.00577	.00023
%RSD	14.698	6.4716	9.1900	6.5527	2.3123	6.2613	1.8660	1.4286
#1	.00292	.00226	-.00208	.00178	.01122	.00812	.30310	.01654
#2	.00235	.00204	-.00173	.00156	.01175	.00718	.30963	.01620
#3	.00224	.00202	-.00191	.00170	.01143	.00783	.31460	.01609
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	.01179	.00119	.02196	.01875	.00081	.01074	.02881	.00198
Stddev	.00011	.00011	.00017	.00051	.00004	.00021	.00008	.00004
%RSD	.90815	9.3509	.75305	2.7349	4.6248	1.9183	.26710	1.8983
#1	.01187	.00106	.02212	.01849	.00079	.01059	.02886	.00198
#2	.01167	.00124	.02179	.01842	.00086	.01097	.02885	.00195
#3	.01182	.00127	.02196	.01934	.00079	.01066	.02872	.00202
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	.00292	.12456	.01665	.19899	.00739	.01658	.00100	-.00176
Stddev	.00007	.00217	.00032	.00162	.00024	.00051	.00011	.00007
%RSD	2.4383	1.7415	1.9521	.81479	3.3107	3.0791	11.186	3.7295
#1	.00284	.12379	.01628	.19937	.00756	.01656	.00091	-.00183
#2	.00293	.12287	.01689	.19721	.00711	.01609	.00096	-.00172
#3	.00298	.12700	.01677	.20039	.00751	.01711	.00112	-.00171
Elem	S_1820	Li6707	Sr4077					
Units	Cts/S	Cts/S	Cts/S					
Avg	.00097	.02273	.17003					
Stddev	.00010	.00238	.00433					
%RSD	10.309	10.492	2.5451					
#1	.00086	.02011	.16519					
#2	.00105	.02479	.17135					
#3	.00099	.02328	.17354					

Sample Name: S1 Acquired: 12/11/2019 11:31:06 Type: Cal
Method: NON EPA-6010-200.7(v148) 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	1448.5	43553.	9726.0	1343.6	2788.3
Stddev	6.0	116.	45.0	10.0	8.8
%RSD	.41452	.26552	.46216	.74499	.31696
#1	1443.4	43554.	9681.6	1343.0	2790.2
#2	1446.8	43437.	9771.4	1333.9	2778.6
#3	1455.1	43669.	9725.0	1353.9	2796.0

Sample Name: S2 Acquired: 12/11/2019 11:35:08 Type: Cal
Method: NON EPA-6010-200.7(v148) 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	.08440	.01972	.06702	.01704
Stddev	.00212	.00046	.00184	.00067
%RSD	2.5114	2.3203	2.7447	3.9076

#1	.08198	.01926	.06516	.01628
#2	.08529	.01971	.06707	.01737
#3	.08594	.02018	.06884	.01748

Int. Std.	Y_3600	Y_3710
Units	Cts/S	Cts/S
Avg	43015.	9706.3
Stddev	140.	34.5
%RSD	.32586	.35546

#1	42944.	9706.1
#2	43176.	9671.9
#3	42924.	9740.9

Sample Name: S3 Acquired: 12/11/2019 11:39:07 Type: Cal
Method: NON EPA-6010-200.7(v148) 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	.24527	.20491	.36873	.11624	.50034	.20007	12.700	.30586
Stddev	.00035	.00105	.00138	.00009	.00210	.00698	.452	.00320
%RSD	.14141	.51276	.37429	.07522	.41940	3.4891	3.5567	1.0468

#1	.24506	.20433	.36728	.11632	.49880	.19212	12.180	.30221
#2	.24507	.20427	.36889	.11625	.49950	.20288	12.922	.30817
#3	.24567	.20612	.37003	.11614	.50273	.20521	12.997	.30721

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	2.0634	.49818	.05282	.84065	.55209	.01999	.60060	.12140
Stddev	.0118	.01747	.00025	.00226	.00117	.00047	.01616	.00463
%RSD	.57172	3.5064	.46980	.26844	.21113	2.3730	2.6905	3.8123

#1	2.0601	.47803	.05304	.83943	.55162	.01950	.58205	.11610
#2	2.0536	.50757	.05255	.83927	.55124	.02002	.60809	.12345
#3	2.0765	.50895	.05287	.84326	.55342	.02044	.61165	.12464

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	.81714	.10441	.40354	.09435	3.5188	.11073	.37516	2.3920
Stddev	.00312	.00060	.01165	.00256	.0259	.00315	.00499	.0174
%RSD	.38121	.57244	2.8881	2.7098	.73630	2.8431	1.3299	.72532

#1	.81720	.10500	.39119	.09142	3.5389	.10739	.37134	2.3903
#2	.81400	.10380	.40507	.09552	3.4896	.11115	.38081	2.3755
#3	.82023	.10443	.41435	.09611	3.5279	.11365	.37334	2.4101

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	.48390	.70902	.00743	.13441	.08284	1.8895	19.101
Stddev	.00126	.01949	.00023	.00025	.00033	.0743	.662
%RSD	.25998	2.7486	3.0524	.18971	.39988	3.9313	3.4640

#1	.48284	.68659	.00717	.13434	.08304	1.8041	18.339
#2	.48358	.71863	.00753	.13420	.08246	1.9258	19.436
#3	.48529	.72184	.00759	.13469	.08302	1.9388	19.527

Sample Name: S3 Acquired: 12/11/2019 11:39:07 Type: Cal
Method: NON EPA-6010-200.7(v148) 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	1404.1	41759.	9636.1	1282.8	2578.7
Stddev	5.4	408.	61.7	12.0	9.5
%RSD	.38405	.97704	.64032	.93178	.36841
#1	1404.0	41306.	9673.3	1269.9	2578.4
#2	1409.5	42097.	9564.9	1293.5	2588.3
#3	1398.7	41874.	9670.1	1285.0	2569.3

Sample Name: S4 Acquired: 12/11/2019 11:42:53 Type: Cal
 Method: NON EPA-6010-200.7(v148) 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	.47780	.39875	.72285	.23041	.97168	.39084	24.187	.57695
Stddev	.00384	.00185	.00375	.00130	.00456	.00804	1.180	.00113
%RSD	.80268	.46475	.51914	.56630	.46951	2.0575	4.8801	.19581

#1	.47498	.39732	.71974	.22916	.97197	.38189	22.915	.57669
#2	.47625	.39809	.72180	.23032	.96697	.39320	24.400	.57598
#3	.48217	.40085	.72702	.23176	.97608	.39745	25.247	.57819

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	4.0387	.97104	.10273	1.6331	1.0285	.03974	1.1506	.24040
Stddev	.0254	.02360	.00048	.0097	.0037	.00097	.0203	.00572
%RSD	.62914	2.4309	.46330	.59312	.36155	2.4490	1.7667	2.3792

#1	4.0163	.94589	.10221	1.6237	1.0276	.03863	1.1305	.23387
#2	4.0334	.97452	.10282	1.6326	1.0254	.04018	1.1503	.24284
#3	4.0663	.99271	.10314	1.6430	1.0326	.04042	1.1711	.24450

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	1.5808	.20148	.80965	.18639	6.7537	.22380	.70999	4.5918
Stddev	.0084	.00156	.01998	.00473	.0132	.00624	.00349	.0242
%RSD	.53428	.77230	2.4679	2.5369	.19605	2.7869	.49178	.52788

#1	1.5729	.20020	.78712	.18093	6.7651	.21692	.71211	4.5756
#2	1.5799	.20103	.81661	.18900	6.7392	.22539	.70596	4.5801
#3	1.5897	.20322	.82522	.18924	6.7569	.22909	.71190	4.6197

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	.94332	1.3634	.01507	.27160	.16474	3.6879	37.120	
Stddev	.00626	.0297	.00056	.00142	.00090	.0807	.414	
%RSD	.66353	2.1810	3.7087	.52417	.54338	2.1888	1.1149	

#1	.93749	1.3307	.01443	.27019	.16406	3.5989	36.651	
#2	.94254	1.3705	.01534	.27158	.16441	3.7086	37.274	
#3	.94993	1.3889	.01545	.27303	.16575	3.7564	37.434	

Sample Name: S4 Acquired: 12/11/2019 11:42:53 Type: Cal
Method: NON EPA-6010-200.7(v148) 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	1380.5	41099.	9698.6	1262.2	2488.4
Stddev	6.0	115.	23.8	2.2	9.7
%RSD	.43441	.27990	.24515	.17382	.39053
#1	1383.6	41185.	9697.6	1261.4	2497.2
#2	1384.4	41142.	9722.9	1260.5	2489.9
#3	1373.6	40968.	9675.4	1264.7	2478.0

Sample Name: S5 Acquired: 12/11/2019 11:46:51 Type: Cal
Method: NON EPA-6010-200.7(v148) 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	.98067	.80610	1.4744	.48032	1.9809	.79100	48.577	1.1493
Stddev	.00388	.00437	.0070	.00177	.0051	.01239	2.240	.0088
%RSD	.39610	.54246	.47209	.36856	.25576	1.5670	4.6103	.76225

#1	.98024	.80313	1.4721	.47869	1.9788	.77701	45.991	1.1593
#2	.97702	.80404	1.4688	.48008	1.9772	.79536	49.865	1.1451
#3	.98476	.81112	1.4822	.48220	1.9867	.80062	49.875	1.1433

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	8.2905	1.9506	.20550	3.3347	2.0581	.08001	2.2898	.48481
Stddev	.0353	.0323	.00078	.0151	.0063	.00168	.0349	.00896
%RSD	.42630	1.6549	.38059	.45168	.30754	2.0962	1.5239	1.8483

#1	8.2657	1.9147	.20619	3.3259	2.0563	.07809	2.2495	.47450
#2	8.2748	1.9602	.20566	3.3260	2.0529	.08074	2.3100	.48913
#3	8.3309	1.9771	.20465	3.3521	2.0652	.08120	2.3098	.49079

Elem	Ni2316	Ag3280	Na5895	V_2924	Zn2138	K_7664	B_2496	Mo2020
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	3.2153	.40768	1.6671	.37605	13.531	.46396	1.4258	9.2598
Stddev	.0157	.00231	.0331	.00567	.042	.00895	.0078	.0299
%RSD	.48684	.56577	1.9873	1.5069	.30915	1.9296	.54937	.32247

#1	3.2070	.40983	1.6288	.36969	13.579	.45364	1.4346	9.2401
#2	3.2056	.40796	1.6852	.37789	13.506	.46855	1.4196	9.2452
#3	3.2334	.40525	1.6872	.38056	13.507	.46969	1.4232	9.2942

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	1.9173	2.7509	.03145	.57380	.35002	7.5413	74.728	
Stddev	.0082	.0452	.00127	.00309	.00240	.1212	1.616	
%RSD	.42745	1.6442	4.0489	.53798	.68703	1.6071	2.1622	

#1	1.9135	2.6990	.03001	.57107	.34819	7.4032	72.865	
#2	1.9117	2.7716	.03188	.57319	.34913	7.5905	75.574	
#3	1.9267	2.7820	.03244	.57715	.35275	7.6301	75.745	

Sample Name: S5 Acquired: 12/11/2019 11:46:51 Type: Cal
Method: NON EPA-6010-200.7(v148) 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	1328.7	39789.	9481.6	1210.7	2336.9
Stddev	3.4	162.	57.4	4.7	7.6
%RSD	.25919	.40728	.60548	.38602	.32558
#1	1329.0	39688.	9422.6	1207.7	2339.5
#2	1332.0	39704.	9485.0	1208.2	2342.8
#3	1325.1	39976.	9537.3	1216.1	2328.3

Sample Name: ICV01 Acquired: 12/11/2019 11:50:49 Type: Unk
Method: NON EPA-6010-200.7(v148) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: ICV01 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	1.002346	1.016461	1.014925	.9750658	1.013411	2.609812
Stddev	.008391	.006830	.003494	.0067869	.003464	.035190
%RSD	.8371309	.6719655	.3442247	.6960508	.3417868	1.348379

#1	.995318	1.008600	1.012124	.9689159	1.009616	2.570573
#2	1.000084	1.019842	1.013812	.9739339	1.014214	2.620288
#3	1.011636	1.020942	1.018840	.9823475	1.016403	2.638574

Elem	Ba4934	Be2348	Cd2265	Ca3736	Cr2677	Co2286
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.5337816	.5199188	.5054477	10.18704	.5301361	.5185818
Stddev	.0092583	.0016989	.0014578	.20197	.0020175	.0020435
%RSD	1.734477	.3267557	.2884159	1.982662	.3805670	.3940489

#1	.5236433	.5179571	.5039591	9.96862	.5324610	.5166178
#2	.5359135	.5209059	.5068726	10.22545	.5288456	.5184311
#3	.5417881	.5208933	.5055115	10.36706	.5291016	.5206964

Elem	Cu2247	Fe2404	Mn2576	Mg2790	Ni2316	Ag3280
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.5190793	10.03000	.5293731	6.027491	.5179353	.2535184
Stddev	.0023014	.18537	.0117352	.103466	.0012489	.0024380
%RSD	.4433599	1.848187	2.216811	1.716569	.2411376	.9616812

#1	.5216360	9.83197	.5176577	5.949603	.5166055	.2549287
#2	.5171734	10.05864	.5293336	5.987980	.5190834	.2549233
#3	.5184286	10.19938	.5411280	6.144891	.5181171	.2507032

Elem	Na5895	V_2924	Zn2138	K_7664	B_2496	Mo2020
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	9.811186	.5020229	1.032599	9.839319	2.553167	2.576874
Stddev	.209922	.0115024	.002459	.236657	.011625	.022120
%RSD	2.139617	2.291201	.2381247	2.405216	.4553289	.8584007

#1	9.571099	.4889757	1.029802	9.582761	2.547410	2.551534
#2	9.902315	.5063943	1.033580	9.886111	2.545544	2.586775
#3	9.960143	.5106987	1.034417	10.04909	2.566548	2.592315

Sample Name: ICV01 Acquired: 12/11/2019 11:50:49 Type: Unk
Method: NON EPA-6010-200.7(v148) 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	2.492690	2.530688	2.462966	F -.003165	F .0008027	F -.001951
Stddev	.005390	.060307	.075408	.001276	.0029455	.001555
%RSD	.2162476	2.383026	3.061693	40.29767	366.9628	79.71515

#1	2.492553	2.473021	2.376158	-.002575	.0014177	-.002078
#2	2.487370	2.525714	2.512267	-.004629	.0033922	-.003438
#3	2.498148	2.593327	2.500472	-.002292	-.002402	-.000336

Elem	Sr4077
Units	ppm
Avg	F -.009008
Stddev	.000266
%RSD	2.948463

#1	-.008747
#2	-.008998
#3	-.009278

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	1422.143	42170.59	9795.657	1297.240	2675.132
Stddev	7.982	162.39	20.770	1.196	21.530
%RSD	.5612792	.3850691	.2120375	.0921638	.8048064

#1	1431.190	42009.21	9774.271	1296.625	2699.992
#2	1419.146	42168.58	9815.751	1298.618	2662.638
#3	1416.093	42333.97	9796.950	1296.477	2662.767

Sample Name: LLICV01 Acquired: 12/11/2019 11:55:17 Type: Unk
Method: NON EPA-6010-200.7(v148) 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	.0195793	.0426392	.0119554	.0233853	.0583082	.1133486
Stddev	.0015405	.0009846	.0026786	.0021365	.0026552	.0122243
%RSD	7.868011	2.309067	22.40502	9.135918	4.553780	10.78465

#1	.0213551	.0425649	.0138120	.0211456	.0577916	.1188929
#2	.0187808	.0416939	.0131696	.0236094	.0611838	.0993347
#3	.0186020	.0436588	.0088847	.0254008	.0559493	.1218183

Elem	Ba4934	Be2348	Cd2265	Ca3736	Cr2677	Co2286
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.1080817	.0066572	.0059278	2.117180	.0104317	.0314805
Stddev	.0019862	.0000255	.0001122	.049322	.0002300	.0004125
%RSD	1.837724	.3832891	1.892743	2.329593	2.205242	1.310236

#1	.1061254	.0066864	.0059707	2.061584	.0102267	.0311758
#2	.1080230	.0066390	.0060121	2.134283	.0106805	.0313159
#3	.1100966	.0066462	.0058004	2.155674	.0103877	.0319499

Elem	Cu2247	Fe2404	Mn2576	Mg2790	Ni2316	Ag3280
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0201666	.1094555	.0226161	2.152388	.0423432	.0105914
Stddev	.0004550	.0020779	.0003981	.091172	.0008842	.0005587
%RSD	2.256454	1.898427	1.760405	4.235838	2.088264	5.274535

#1	.0206055	.1116756	.0223835	2.053125	.0414504	.0102671
#2	.0201972	.1075573	.0230758	2.171647	.0432186	.0112364
#3	.0196970	.1091336	.0223890	2.232391	.0423607	.0102706

Elem	Na5895	V_2924	Zn2138	K_7664	B_2496	Mo2020
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	2.054575	.0382873	.0443303	2.039314	.1096937	.2135780
Stddev	.060156	.0027652	.0005694	.092635	.0016466	.0011472
%RSD	2.927882	7.222325	1.284508	4.542440	1.501040	.5371104

#1	1.988282	.0351319	.0442515	1.935582	.1077982	.2144845
#2	2.069760	.0394414	.0438044	2.068577	.1107697	.2122883
#3	2.105683	.0402884	.0449350	2.113783	.1105131	.2139612

Sample Name: LLICV01 Acquired: 12/11/2019 11:55:17 Type: Unk
Method: NON EPA-6010-200.7(v148) 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	.0384860	.0411225	.3786025	.0166335	F .0151673	.0213806
Stddev	.0001648	.0008262	.0042873	.0007222	.0074555	.0011907
%RSD	.4282039	2.009064	1.132398	4.341712	49.15498	5.568872

#1	.0382977	.0406640	.3769533	.0162080	.0179053	.0214115
#2	.0385561	.0420763	.3753848	.0162251	.0208668	.0225555
#3	.0386041	.0406273	.3834695	.0174673	.0067300	.0201748

Elem	Sr4077
Units	ppm
Avg	.0218074
Stddev	.0004977
%RSD	2.282173

#1	.0212458
#2	.0219828
#3	.0221937

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	1433.219	42137.62	9889.372	1318.203	2754.852
Stddev	3.454	53.02	97.633	15.805	5.062
%RSD	.2410058	.1258213	.9872484	1.198957	.1837516

#1	1431.015	42157.07	9795.441	1303.646	2759.355
#2	1437.200	42178.16	9882.349	1315.950	2755.827
#3	1431.444	42077.62	9990.327	1335.014	2749.373

Sample Name: ICB01 Acquired: 12/11/2019 11:59:19 Type: Unk
Method: NON EPA-6010-200.7(v148) 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	-.000587	.0004955	-.000001	-.002783	.0007621	.0047376	.0012613
Stddev	.003463	.0012337	.000996	.004889	.0009097	.0073625	.0004814
%RSD	590.3441	248.9921	160102.8	175.7003	119.3778	155.4057	38.16875

#1	-.003050	-.000146	-.001136	-.008113	.0006637	.0023199	.0007731
#2	-.002083	.001918	.000724	.001492	-.000094	.0130050	.0017356
#3	.003373	-.000286	.000410	-.001727	.001717	-.001112	.0012751

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0000260	-.000143	.0169160	.0004427	-.000245	-.000329	-.005831
Stddev	.0001830	.000116	.0030226	.0000476	.000420	.000675	.007719
%RSD	703.8023	81.51112	17.86804	10.74328	171.0179	204.8928	132.3724

#1	.0002353	-.000044	.0135423	.0004456	-.000528	.000392	-.012168
#2	-.000054	-.000271	.0178287	.0003937	-.000446	-.000946	-.008093
#3	-.000103	-.000113	.0193770	.0004887	.000237	-.000434	.002766

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0002575	.0026587	.0000836	-.000615	.0051947	-.001660	.0002929
Stddev	.0007541	.0161705	.0004501	.000502	.0045743	.000664	.0005349
%RSD	292.8828	608.2076	538.2531	81.73605	88.05636	40.01959	182.6154

#1	.0008880	.0201142	.0005808	-.001099	.0015768	-.000996	.0003185
#2	-.000578	-.011810	-.000034	-.000096	.0036710	-.002325	-.000254
#3	.000462	-.000328	-.000296	-.000648	.0103364	-.001659	.000815

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0081705	.0016434	.0002502	-.000658	.0003718	.0174516	-.003594
Stddev	.0252790	.0004664	.0003260	.001013	.0009224	.0113818	.001264
%RSD	309.3927	28.38092	130.3026	153.8851	248.0748	65.21933	35.17878

#1	-.020963	.0012221	.0003229	-.001789	.0010630	.0292239	-.002945
#2	.024307	.0021446	.0005338	-.000347	.0007281	.0065053	-.005050
#3	.021167	.0015634	-.000106	.000163	-.000676	.0166256	-.002785

Sample Name: ICB01 Acquired: 12/11/2019 11:59:19 Type: Unk
 Method: NON EPA-6010-200.7(v148) 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	.0005983	.0005767	-.000034
Stddev	.0034798	.0008218	.000044
%RSD	581.5681	142.4973	131.1586

#1	-.002431	.0014190	-.000082
#2	-.000173	-.000223	-.000025
#3	.004399	.000534	.000006

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	1436.712	42048.72	9878.666	1306.515	2796.545
Stddev	12.826	218.01	30.981	5.807	19.877
%RSD	.8927678	.5184812	.3136197	.4444740	.7107634

#1	1430.359	41842.22	9847.630	1303.152	2783.959
#2	1451.475	42276.66	9909.593	1313.220	2819.460
#3	1428.302	42027.29	9878.774	1303.172	2786.215

Sample Name: CRI01 Acquired: 12/11/2019 12:03:22 Type: Unk
Method: NON EPA-6010-200.7(v148) 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	.0193420	.0426578	.0115855	.0246256	.0562187	.1135083	.1109408
Stddev	.0022160	.0020083	.0010639	.0030056	.0017091	.0060824	.0018923
%RSD	11.45693	4.707879	9.182808	12.20514	3.040050	5.358524	1.705690

#1	.0168621	.0437480	.0119625	.0270742	.0566348	.1171313	.1087650
#2	.0200361	.0403402	.0124095	.0255314	.0543400	.1169075	.1118552
#3	.0211279	.0438852	.0103844	.0212713	.0576813	.1064862	.1122024

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0066661	.0060940	2.157197	.0109797	.0320245	.0219465	.1295006
Stddev	.0001846	.0001010	.053688	.0004355	.0003783	.0001266	.0059773
%RSD	2.768885	1.656666	2.488808	3.966412	1.181263	.5770088	4.615683

#1	.0065320	.0060861	2.096324	.0107008	.0320299	.0220819	.1226265
#2	.0065898	.0061987	2.177470	.0107568	.0324001	.0219265	.1324005
#3	.0068766	.0059973	2.197798	.0114815	.0316435	.0218310	.1334749

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0227123	2.164636	.0434093	.0104037	2.090584	.0435323	.0467805
Stddev	.0005799	.067784	.0005365	.0006577	.080960	.0014712	.0003594
%RSD	2.553074	3.131416	1.235940	6.322084	3.872607	3.379435	.7683336

#1	.0220565	2.094559	.0433655	.0103000	2.007557	.0429616	.0471265
#2	.0229229	2.169480	.0428961	.0111071	2.094888	.0452033	.0468061
#3	.0231574	2.229867	.0439664	.0098039	2.169306	.0424321	.0464090

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	2.083692	.1039467	.2179749	.0399469	.0420630	.4037073	.0165064
Stddev	.082660	.0035629	.0006396	.0013156	.0016614	.0047951	.0012084
%RSD	3.967001	3.427638	.2934125	3.293397	3.949679	1.187762	7.320942

#1	2.003110	.1041033	.2184147	.0384278	.0403870	.4000200	.0153279
#2	2.079681	.1074287	.2172412	.0407163	.0420927	.4091281	.0164488
#3	2.168284	.1003081	.2182688	.0406966	.0437093	.4019739	.0177427

Sample Name: CRI01 Acquired: 12/11/2019 12:03:22 Type: Unk
 Method: NON EPA-6010-200.7(v148) 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	.0179146	.0211809	.0221190
Stddev	.0029089	.0016679	.0003107
%RSD	16.23731	7.874357	1.404720

#1	.0207788	.0226825	.0218061
#2	.0149630	.0214744	.0221234
#3	.0180021	.0193858	.0224275

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	1429.730	42056.31	9880.640	1287.786	2752.382
Stddev	9.823	104.47	80.695	2.070	25.634
%RSD	.6870630	.2483933	.8166936	.1607535	.9313451

#1	1440.962	42175.41	9820.011	1289.469	2781.882
#2	1422.743	42013.34	9849.680	1288.415	2739.731
#3	1425.485	41980.18	9972.231	1285.474	2735.532

Sample Name: ICSA01 Acquired: 12/11/2019 12:07:26 Type: Unk
Method: NON EPA-6010-200.7(v148) 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	.0184949	.0015443	.0029594	.0016653	.0395111	270.4310
Stddev	.0033194	.0028934	.0068987	.0036815	.0025472	6.2148
%RSD	17.94781	187.3549	233.1131	221.0714	6.446844	2.298105

#1	.0146742	.0047463	-.003938	-.002424	.0424179	263.5530
#2	.0206706	.0007693	.002957	.004716	.0384462	272.0971
#3	.0201400	-.000883	.009859	.002704	.0376691	275.6429

Elem	Ba4934	Be2348	Cd2265	Ca3736	Cr2677	Co2286
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0083289	.0030275	.0049937	250.0413	.0612728	.0060972
Stddev	.0002121	.0003133	.0000701	5.9336	.0004555	.0002746
%RSD	2.546005	10.34859	1.404120	2.373055	.7434172	4.504532

#1	.0080900	.0028071	.0050715	243.4597	.0607490	.0060544
#2	.0084020	.0028893	.0049353	251.6829	.0614930	.0058464
#3	.0084948	.0033862	.0049745	254.9813	.0615763	.0063907

Elem	Cu2247	Fe2404	Mn2576	Mg2790	Ni2316	Ag3280
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.004161	104.3447	.0149615	266.5212	.0179809	-.000099
Stddev	.001510	2.6218	.0003782	6.8105	.0007213	.000537
%RSD	36.30074	2.512607	2.527909	2.555338	4.011398	543.8810

#1	-.002626	101.3813	.0146007	258.8682	.0182821	-.000354
#2	-.005646	105.2902	.0149287	268.7806	.0171578	-.000461
#3	-.004212	106.3626	.0153550	271.9150	.0185028	.000519

Elem	Na5895	V_2924	Zn2138	K_7664	B_2496	Mo2020
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0479456	-.009798	.0051181	-.035115	.0146652	-.013232
Stddev	.0054350	.002885	.0003700	.032579	.0074951	.000485
%RSD	11.33569	29.44513	7.228311	92.77828	51.10785	3.668525

#1	.0541938	-.006540	.0055442	-.035983	.0063855	-.013573
#2	.0443127	-.012028	.0048784	-.002110	.0166233	-.013446
#3	.0453303	-.010825	.0049317	-.067250	.0209869	-.012676

Sample Name: ICSA01 Acquired: 12/11/2019 12:07:26 Type: Unk
Method: NON EPA-6010-200.7(v148) 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	.0041454	-.000310	.0139414	.0158744	F -.027117	.0041142
Stddev	.0008623	.001119	.0082307	.0019904	.010335	.0010998
%RSD	20.80130	361.2016	59.03767	12.53854	38.11209	26.73254

#1	.0037622	.000330	.0184273	.0180989	-.016486	.0050523
#2	.0035412	.000343	.0189546	.0152626	-.037128	.0029038
#3	.0051329	-.001602	.0044423	.0142616	-.027739	.0043866

Elem	Sr4077
Units	ppm
Avg	-.001458
Stddev	.000819
%RSD	56.19932

#1	-.000523
#2	-.002053
#3	-.001796

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	1285.124	37660.66	9421.483	1163.686	2200.244
Stddev	5.676	72.54	34.081	6.586	9.473
%RSD	.4416882	.1926132	.3617423	.5659621	.4305617

#1	1288.846	37656.95	9385.610	1168.141	2208.036
#2	1278.591	37590.05	9425.404	1156.121	2189.699
#3	1287.935	37734.99	9453.433	1166.795	2202.998

Sample Name: ICSAB01 Acquired: 12/11/2019 12:11:26 Type: Unk
Method: NON EPA-6010-200.7(v148) 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	.1207839	.0855889	.0509433	.0553852	.6377943	260.7500
Stddev	.0063817	.0041433	.0081877	.0064546	.0034693	6.3787
%RSD	5.283605	4.840991	16.07221	11.65400	.5439475	2.446301

#1	.1209700	.0811458	.0469529	.0576005	.6348428	253.3951
#2	.1270705	.0862739	.0455159	.0604405	.6369244	264.7702
#3	.1143111	.0893471	.0603612	.0481147	.6416158	264.0846

Elem	Ba4934	Be2348	Cd2265	Ca3736	Cr2677	Co2286
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.5071374	.4769050	.9827676	241.3119	.5502784	.5028312
Stddev	.0089025	.0050432	.0211249	6.3151	.0014941	.0055667
%RSD	1.755444	1.057476	2.149531	2.617005	.2715143	1.107062

#1	.4974710	.4732962	.9585691	234.0309	.5496008	.4975424
#2	.5149997	.4826674	.9922047	245.3006	.5492432	.5023118
#3	.5089416	.4747514	.9975289	244.6043	.5519912	.5086393

Elem	Cu2247	Fe2404	Mn2576	Mg2790	Ni2316	Ag3280
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.4638100	102.0165	.4868206	257.8321	1.003422	.2070813
Stddev	.0050738	2.4514	.0090710	7.2726	.010568	.0007989
%RSD	1.093947	2.402941	1.863309	2.820665	1.053158	.3858170

#1	.4589509	99.3265	.4774407	249.4349	.991607	.2072316
#2	.4634048	102.5984	.4955474	262.1031	1.006686	.2062178
#3	.4690742	104.1246	.4874736	261.9584	1.011972	.2077943

Elem	Na5895	V_2924	Zn2138	K_7664	B_2496	Mo2020
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0638387	.4712396	1.001583	-.019425	F .7813955	.8363080
Stddev	.0042900	.0055650	.004640	.061195	.0138257	.0214611
%RSD	6.720071	1.180937	.4632481	315.0355	1.769357	2.566175

#1	.0687591	.4675705	1.001912	-.082884	.7655372	.8142000
#2	.0618745	.4776428	1.006050	-.014610	.7909166	.8376661
#3	.0608824	.4685054	.996788	.039221	.7877327	.8570577

Sample Name: ICSAB01 Acquired: 12/11/2019 12:11:26 Type: Unk
Method: NON EPA-6010-200.7(v148) 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	.8694170	.8092693	.8137850	F .0134712	F -.025003	F .0191146
Stddev	.0269023	.0080096	.0276150	.0016451	.004109	.0014288
%RSD	3.094291	.9897264	3.393404	12.21180	16.43377	7.474760

#1	.8422250	.8174135	.8453748	.0117697	-.025790	.0175581
#2	.8700061	.8089927	.7942277	.0150533	-.020558	.0203665
#3	.8960199	.8014016	.8017526	.0135906	-.028662	.0194192

Elem	Sr4077
Units	ppm
Avg	F .0114712
Stddev	.0003541
%RSD	3.086844

#1	.0116840
#2	.0116672
#3	.0110624

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	1284.146	37642.96	9511.201	1155.817	2210.555
Stddev	11.806	50.16	96.529	9.783	23.539
%RSD	.9194030	.1332391	1.014899	.8464350	1.064857

#1	1297.209	37585.49	9520.829	1148.875	2237.092
#2	1274.235	37665.53	9410.218	1151.569	2192.193
#3	1280.995	37677.86	9602.555	1167.006	2202.381

Sample Name: CCV01 Acquired: 12/11/2019 12:15:16 Type: Unk
Method: NON EPA-6010-200.7(v148) 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	4.990722	5.002761	4.985904	4.953383	4.986944	10.14390	10.05019
Stddev	.030303	.027817	.032466	.037985	.019895	.18545	.29715
%RSD	.6071831	.5560295	.6511527	.7668558	.3989390	1.828178	2.956671

#1	4.981580	4.981552	4.961738	4.956447	4.972097	9.93321	9.70711
#2	4.966043	4.992475	4.973168	4.913959	4.979185	10.21608	10.21746
#3	5.024544	5.034256	5.022807	4.989744	5.009549	10.28241	10.22600

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.2468220	2.475688	25.15692	1.029016	2.489534	1.234932	5.123767
Stddev	.0013396	.012519	.43728	.001604	.013418	.007013	.095038
%RSD	.5427222	.5056795	1.738201	.1559056	.5389657	.5679083	1.854855

#1	.2477575	2.466280	24.65239	1.030188	2.480486	1.230856	5.017286
#2	.2474209	2.470887	25.42640	1.027188	2.483165	1.230910	5.154012
#3	.2452874	2.489897	25.39198	1.029673	2.504950	1.243030	5.200002

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	2.453045	25.08983	2.495463	1.285435	25.40500	2.510646	2.537931
Stddev	.041257	.55540	.012144	.004723	.49721	.040388	.016072
%RSD	1.681888	2.213656	.4866327	.3673974	1.957125	1.608680	.6332688

#1	2.406186	24.45261	2.484487	1.289805	24.83088	2.464844	2.533862
#2	2.483915	25.34570	2.493394	1.280425	25.68895	2.541153	2.524285
#3	2.469034	25.47118	2.508508	1.286076	25.69516	2.525941	2.555647

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	25.76584	4.911628	4.994968	4.984744	4.969930	5.013890	4.973272
Stddev	.63578	.017031	.021622	.021527	.091259	.178822	.017817
%RSD	2.467524	.3467574	.4328747	.4318552	1.836217	3.566539	.3582618

#1	25.06363	4.915196	4.984424	4.971080	4.865887	4.807406	4.962532
#2	25.93151	4.926592	4.980641	4.973592	5.036425	5.116294	4.963446
#3	26.30238	4.893095	5.019839	5.009558	5.007477	5.117970	4.993839

Sample Name: CCV01 Acquired: 12/11/2019 12:15:16 Type: Unk
 Method: NON EPA-6010-200.7(v148) 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	4.912047	4.967291	5.083344
Stddev	.013088	.076560	.052765
%RSD	.2664467	1.541282	1.037989

#1	4.896942	4.880637	5.031241
#2	4.919168	5.025774	5.082045
#3	4.920030	4.995463	5.136746

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	1360.891	39932.26	9649.145	1224.541	2455.473
Stddev	4.087	142.14	66.081	5.850	7.594
%RSD	.3002848	.3559557	.6848389	.4777704	.3092871

#1	1361.893	39776.21	9581.153	1224.612	2460.522
#2	1364.383	40054.33	9653.149	1230.355	2459.157
#3	1356.397	39966.24	9713.133	1218.655	2446.739

Sample Name: LLCCV01 Acquired: 12/11/2019 12:19:13 Type: Unk
Method: NON EPA-6010-200.7(v148) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: LLCCV01 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0192463	.0392156	.0102170	.0202681	.0526443	.1045979	.1026842
Stddev	.0007213	.0010344	.0035357	.0013629	.0014678	.0039625	.0018189
%RSD	3.747845	2.637665	34.60580	6.724307	2.788083	3.788349	1.771313

#1	.0200570	.0396700	.0139591	.0210900	.0530855	.1074279	.1005932
#2	.0190065	.0399450	.0069322	.0210193	.0538410	.1062965	.1039003
#3	.0186754	.0380318	.0097598	.0186949	.0510066	.1000692	.1035590

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0061430	.0057350	2.005812	.0099180	.0293491	.0194400	.1015126
Stddev	.0000555	.0000653	.041657	.0001311	.0003238	.0006771	.0068794
%RSD	.9036004	1.138237	2.076820	1.322215	1.103321	3.483027	6.776857

#1	.0061141	.0057757	1.957726	.0097955	.0289945	.0187762	.0937362
#2	.0062070	.0057695	2.028787	.0099022	.0294237	.0194140	.1068050
#3	.0061080	.0056597	2.030923	.0100563	.0296291	.0201296	.1039965

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0215883	2.025124	.0403280	.0097386	1.946512	.0370058	.0426755
Stddev	.0006473	.061119	.0003173	.0006969	.053499	.0016977	.0006239
%RSD	2.998224	3.018061	.7867113	7.155495	2.748474	4.587774	1.461974

#1	.0208514	1.956575	.0399886	.0104774	1.886759	.0352645	.0433635
#2	.0220647	2.044863	.0406171	.0090930	1.962811	.0370966	.0421465
#3	.0218489	2.073935	.0403785	.0096454	1.989967	.0386563	.0425164

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	1.968933	.1018265	.2028774	.0366045	.0397002	.3581973	.0163079
Stddev	.034584	.0025224	.0007087	.0003309	.0018446	.0237596	.0023391
%RSD	1.756508	2.477162	.3493415	.9039410	4.646259	6.633106	14.34306

#1	1.929018	.1008682	.2021787	.0369817	.0376261	.3455446	.0183913
#2	1.987783	.1046877	.2035957	.0363633	.0411570	.3856057	.0167547
#3	1.989996	.0999237	.2028577	.0364685	.0403174	.3434417	.0137777

Sample Name: LLCCV01 Acquired: 12/11/2019 12:19:13 Type: Unk
Method: NON EPA-6010-200.7(v148) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: LLCCV01 Custom ID2: Custom ID3:
Comment:

Elem	S_1820	Li6707	Sr4077
Units	ppm	ppm	ppm
Avg	.0164967	.0186429	.0207447
Stddev	.0011764	.0004044	.0003840
%RSD	7.131208	2.169338	1.851142

#1	.0175691	.0187968	.0203085
#2	.0166825	.0189477	.0208935
#3	.0152384	.0181841	.0210320

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	1424.726	41739.97	9790.134	1289.756	2738.829
Stddev	3.255	61.06	61.616	.648	2.782
%RSD	.2284454	.1462926	.6293710	.0502696	.1015584

#1	1422.886	41726.02	9763.222	1290.489	2737.958
#2	1422.808	41806.80	9746.551	1289.522	2736.587
#3	1428.484	41687.09	9860.628	1289.258	2741.942

Sample Name: CCB01 Acquired: 12/11/2019 12:27:30 Type: Unk
Method: NON EPA-6010-200.7(v148) 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	-.000693	-.000496	-.001004	-.000118	-.000950	.0052002	.0019443
Stddev	.001821	.001561	.001854	.002407	.001098	.0172560	.0004291
%RSD	262.8579	314.9453	184.7736	2041.095	115.5479	331.8333	22.07070

#1	-.002253	-.001815	.000307	.002394	-.000239	-.010940	.0020238
#2	-.001133	-.000899	-.003125	-.000343	-.002215	.023389	.0023281
#3	.001308	.001227	-.000192	-.002405	-.000397	.003151	.0014810

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.000007	-.000081	.0044535	.0006633	.0000956	.0004078	-.000184
Stddev	.000127	.000052	.0119283	.0008996	.0003300	.0004442	.004912
%RSD	1786.030	64.52393	267.8427	135.6346	345.0261	108.9350	2667.831

#1	.000105	-.000140	-.008669	-.000112	.0002715	.0008109	.002359
#2	.000018	-.000062	.007390	.001650	-.000285	-.000068	-.005846
#3	-.000145	-.000041	.014639	.000452	.000300	.000481	.002935

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0000761	-.001382	-.000019	-.000649	-.001062	-.002181	.0002395
Stddev	.0002286	.016716	.000173	.000612	.010710	.004523	.0002400
%RSD	300.3441	1209.227	927.2360	94.31838	1008.559	207.3381	100.2060

#1	.0001290	-.013577	.000139	-.000687	.009728	-.000372	.0000603
#2	.0002737	-.008243	-.000204	-.000019	-.011691	-.007329	.0001461
#3	-.000174	.017673	.000008	-.001242	-.001223	.001156	.0005122

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.016608	-.001946	-.000026	-.000506	.0002297	.0018879	-.000815
Stddev	.020583	.001628	.000424	.000374	.0010702	.0226447	.003128
%RSD	123.9339	83.66750	1616.709	73.81268	465.9999	1199.451	383.5251

#1	-.040267	-.001376	.000390	-.000240	.0001952	.0199353	.002741
#2	-.002811	-.000680	-.000458	-.000933	.0013166	-.023522	-.002050
#3	-.006747	-.003783	-.000011	-.000345	-.000823	.009250	-.003137

Sample Name: CCB01 Acquired: 12/11/2019 12:27:30 Type: Unk
 Method: NON EPA-6010-200.7(v148) 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	-.001734	.0000124	.0000289
Stddev	.002444	.0005013	.0001492
%RSD	140.9445	4056.626	516.2324

#1	-.001662	.0005650	.0001947
#2	-.004214	-.000413	-.000094
#3	.000673	-.000115	-.000014

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	1441.295	41307.17	9840.715	1294.213	2787.694
Stddev	18.752	158.83	90.016	7.671	29.459
%RSD	1.301025	.3845101	.9147273	.5927169	1.056734

#1	1449.013	41129.49	9755.599	1297.151	2797.407
#2	1454.957	41356.65	9831.609	1299.982	2811.070
#3	1419.916	41435.37	9934.938	1285.508	2754.606

Sample Name: K6134-01 Acquired: 12/11/2019 12:31:27 Type: Unk
Method: NON EPA-6010-200.7(v148) 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	-.003988	.0259374	.0383128	-.111894	.0119095	.7729603	.0535489
Stddev	.002129	.0029346	.0019841	.005820	.0020687	.0334314	.0026346
%RSD	53.38060	11.31430	5.178588	5.201003	17.36981	4.325114	4.919958

#1	-.002011	.0227201	.0371290	-.106399	.0142982	.7350329	.0511149
#2	-.006242	.0284673	.0406033	-.117991	.0107131	.7856954	.0531855
#3	-.003711	.0266249	.0372060	-.111293	.0107172	.7981526	.0563463

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0037318	.0084593	21.44983	.0084965	.2467448	.0506708	121.5295
Stddev	.0002993	.0001852	1.02422	.0002936	.0002481	.0026409	3.7027
%RSD	8.019897	2.189118	4.774962	3.455566	.1005605	5.211799	3.046764

#1	.0035254	.0086721	20.43142	.0083771	.2465507	.0532737	117.6456
#2	.0035951	.0083712	21.43831	.0082815	.2466594	.0507452	121.9233
#3	.0040751	.0083347	22.47977	.0088310	.2470244	.0479935	125.0195

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	1.637893	1.776340	.0364728	-.018475	41.23484	-.011756	2.226347
Stddev	.073234	.078661	.0001906	.000349	1.28601	.002042	.010780
%RSD	4.471205	4.428270	.5226759	1.891448	3.118739	17.36771	.4841861

#1	1.562881	1.687676	.0362532	-.018837	39.86303	-.010329	2.238114
#2	1.641588	1.803599	.0365694	-.018450	41.42839	-.010844	2.223976
#3	1.709209	1.837746	.0365958	-.018140	42.41310	-.014095	2.216950

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	10.97975	.0617926	.0003384	.0065741	.0196018	2.390481	.3255180
Stddev	.36271	.0084245	.0000949	.0013021	.0008909	.068887	.0024133
%RSD	3.303483	13.63343	28.03726	19.80585	4.545155	2.881716	.7413777

#1	10.56143	.0549464	.0003938	.0078671	.0206289	2.312659	.3241853
#2	11.17104	.0712006	.0003924	.0065921	.0190364	2.415140	.3240648
#3	11.20677	.0592309	.0002288	.0052632	.0191403	2.443645	.3283038

Sample Name: K6134-01 Acquired: 12/11/2019 12:31:27 Type: Unk
 Method: NON EPA-6010-200.7(v148) Mode: CONC Corr. Factor: 1.000000
 User: Bin Custom ID1: Custom ID2: Custom ID3:
 Comment:

Elem	S_1820	Li6707	Sr4077
Units	ppm	ppm	ppm
Avg	1.945147	.0290671	-.064148
Stddev	.005698	.0006767	.001336
%RSD	.2929406	2.327951	2.082512

#1	1.951167	.0282876	-.062684
#2	1.944436	.0294105	-.064459
#3	1.939837	.0295033	-.065301

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	1354.181	40014.30	10006.54	1223.251	2502.192
Stddev	7.312	204.41	162.18	24.074	16.221
%RSD	.5399274	.5108424	1.620717	1.968058	.6482773

#1	1349.696	39785.91	10018.95	1199.067	2489.429
#2	1362.618	40076.89	10162.16	1223.474	2520.446
#3	1350.229	40180.09	9838.52	1247.214	2496.700

Sample Name: K6174-04 Acquired: 12/11/2019 12:35:27 Type: Unk
Method: NON EPA-6010-200.7(v148) 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	.0225201	-.009171	.0028633	.0830676	.0301695	3.836855
Stddev	.0006672	.001302	.0010540	.0045136	.0024208	.057454
%RSD	2.962920	14.20161	36.80944	5.433640	8.024006	1.497416

#1	.0218040	-.009735	.0040199	.0853422	.0280209	3.772320
#2	.0231245	-.007681	.0019570	.0859914	.0296952	3.882438
#3	.0226317	-.010096	.0026131	.0778693	.0327923	3.855809

Elem	Ba4934	Be2348	Cd2265	Ca3736	Cr2677	Co2286
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.3728536	.0005153	.0002811	183.5206	.3966300	.0064709
Stddev	.0132342	.0001050	.0002976	7.4904	.0034605	.0002630
%RSD	3.549446	20.37796	105.8621	4.081521	.8724796	4.064066

#1	.3582781	.0005018	.0006153	175.1115	.3938077	.0062889
#2	.3761649	.0006264	.0001832	185.9725	.3955914	.0067725
#3	.3841177	.0004177	.0000448	189.4778	.4004908	.0063514

Elem	Cu2247	Fe2404	Mn2576	Mg2790	Ni2316	Ag3280
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0126650	7.245041	.5881499	15.02978	.0173347	-.001895
Stddev	.0003240	.129626	.0225149	.60821	.0001596	.000835
%RSD	2.558530	1.789166	3.828081	4.046726	.9207513	44.07154

#1	.0130389	7.101488	.5636479	14.33587	.0172996	-.001476
#2	.0124644	7.280110	.5928738	15.28301	.0175090	-.002857
#3	.0124919	7.353523	.6079281	15.47048	.0171956	-.001352

Elem	Na5895	V_2924	Zn2138	K_7664	B_2496	Mo2020
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	190.4479	.1134753	.2098754	37.20334	.2495424	.2176991
Stddev	6.4521	.0024229	.0011528	1.41276	.0024444	.0005028
%RSD	3.387843	2.135177	.5492837	3.797411	.9795317	.2309443

#1	183.4328	.1107668	.2095832	35.62871	.2469186	.2171245
#2	191.7830	.1142226	.2088969	37.62149	.2517552	.2180583
#3	196.1281	.1154366	.2111462	38.35984	.2499533	.2179144

Sample Name: K6174-04 Acquired: 12/11/2019 12:35:27 Type: Unk
Method: NON EPA-6010-200.7(v148) 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	-.024763	.1646995	F 33.92333	.1230497	87.04479	.0306096
Stddev	.000211	.0235964	1.03353	.0005310	.72072	.0022456
%RSD	.8510615	14.32693	3.046656	.4315364	.8279866	7.336281

#1	-.024887	.1651474	32.77194	.1226557	87.85717	.0288216
#2	-.024883	.1880687	34.22714	.1228400	86.79502	.0298774
#3	-.024520	.1408823	34.77089	.1236536	86.48218	.0331300

Elem	Sr4077
Units	ppm
Avg	1.046299
Stddev	.038901
%RSD	3.717975

#1	1.002681
#2	1.058812
#3	1.077404

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	1295.637	37369.67	9626.744	1146.662	2296.533
Stddev	12.688	140.56	32.791	6.424	23.626
%RSD	.9793050	.3761267	.3406228	.5602529	1.028781

#1	1284.455	37208.74	9664.575	1139.264	2273.733
#2	1293.030	37431.92	9609.210	1150.834	2294.959
#3	1309.427	37468.36	9606.449	1149.888	2320.907

Sample Name: LR CHECK 1 Acquired: 12/11/2019 12:39:26 Type: Unk
Method: NON EPA-6010-200.7(v148) 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	.1255400	.0132987	-.209094	-.661509	.1322198	1957.546	.0136636
Stddev	.0124189	.0037213	.014755	.017682	.0112570	89.183	.0004902
%RSD	9.892398	27.98216	7.056841	2.672979	8.513844	4.555857	3.587876

#1	.1151828	.0113317	-.225775	-.659392	.1411766	1854.600	.0141087
#2	.1393079	.0175907	-.203756	-.644982	.1195835	2011.288	.0131382
#3	.1221292	.0109738	-.197750	-.680155	.1358993	2006.750	.0137441

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0198810	.0588386	1628.282	.1501470	.0400158	-.195351	839.3609
Stddev	.0004552	.0014363	44.759	.0011587	.0017315	.001946	9.4104
%RSD	2.289415	2.441060	2.748859	.7716771	4.327011	.9958990	1.121144

#1	.0201474	.0601373	1577.854	.1509621	.0413862	-.193480	828.7725
#2	.0201401	.0572959	1643.690	.1488207	.0405915	-.195210	842.5405
#3	.0193554	.0590825	1663.301	.1506583	.0380699	-.197363	846.7697

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0144459	1724.976	.2251039	-.130592	1855.993	-.079359	.2095089
Stddev	.0007693	16.008	.0044368	.001422	23.027	.004015	.0028507
%RSD	5.325181	.9280055	1.971005	1.088532	1.240704	5.059788	1.360642

#1	.0149232	1706.957	.2292557	-.130990	1829.428	-.077844	.2127905
#2	.0135585	1737.553	.2204286	-.131773	1868.295	-.076321	.2080914
#3	.0148560	1730.418	.2256273	-.129014	1870.257	-.083912	.2076449

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	1152.840	.4011692	-.020971	.0138774	-.029482	.0110535	.1463870
Stddev	6.095	.0554454	.000451	.0031027	.001291	.0164917	.0054446
%RSD	.5286748	13.82096	2.152900	22.35783	4.379194	149.1991	3.719292

#1	1146.215	.3424568	-.020597	.0106830	-.028448	.0294032	.1510483
#2	1158.209	.4084158	-.020842	.0140699	-.029069	.0062876	.1404030
#3	1154.096	.4526350	-.021473	.0168794	-.030929	-.002530	.1477098

Sample Name: LR CHECK 1 Acquired: 12/11/2019 12:39:26 Type: Unk
Method: NON EPA-6010-200.7(v148) 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	.0722185	.0537160	-.866003
Stddev	.0048507	.0012058	.009698
%RSD	6.716693	2.244714	1.119841

#1	.0678213	.0530052	-.855114
#2	.0774217	.0530345	-.869185
#3	.0714126	.0551082	-.873710

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	1058.902	30023.90	8779.131	937.6258	1550.571
Stddev	8.427	15.93	30.360	3.6445	12.987
%RSD	.7957863	.0530523	.3458223	.3886923	.8375302

#1	1053.720	30020.20	8761.293	941.8072	1540.936
#2	1054.360	30010.15	8761.913	935.9463	1545.438
#3	1068.625	30041.35	8814.186	935.1238	1565.340

Sample Name: LR CHECK 2 Acquired: 12/11/2019 12:43:52 Type: Unk
Method: NON EPA-6010-200.7(v148) 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	.0353243	-.022519	230.3876	.0168551	-.011704	-.938848	88.56362
Stddev	.0099968	.001897	.9763	.0043614	.002480	.009576	2.48839
%RSD	28.30018	8.425464	.4237571	25.87559	21.18553	1.020010	2.809723

#1	.0446388	-.022198	231.5062	.0214860	-.009225	-.929803	85.69609
#2	.0247622	-.024557	229.7072	.0162537	-.011703	-.948879	89.83913
#3	.0365719	-.020803	229.9494	.0128257	-.014184	-.937860	90.15565

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0005398	-.006402	.3735283	-.086634	-.007098	251.5886	-.265207
Stddev	.0000991	.000223	.0039298	.000695	.000655	.7969	.011456
%RSD	18.35386	3.484318	1.052068	.8025568	9.229349	.3167579	4.319728

#1	.0005249	-.006391	.3727666	-.087178	-.006811	252.2491	-.278399
#2	.0006455	-.006184	.3700352	-.086874	-.006636	250.7035	-.259462
#3	.0004490	-.006630	.3777832	-.085851	-.007848	251.8132	-.257760

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	41.91463	.0196208	44.48616	.0192274	1.113661	-.053656	31.81235
Stddev	.51209	.0290671	.18361	.0002611	.012493	.001674	.05959
%RSD	1.221736	148.1443	.4127387	1.357993	1.121775	3.120105	.1873093

#1	41.32333	.0385578	44.69643	.0193782	1.120589	-.054834	31.84137
#2	42.20870	.0341510	44.35755	.0193781	1.121155	-.054396	31.85187
#3	42.21187	-.013846	44.40449	.0189259	1.099239	-.051740	31.74381

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.2647740	-.005981	.0106239	.0011119	.0057640	.0468632	-.807529
Stddev	.0285604	.002406	.0001116	.0006175	.0001288	.0316445	.010871
%RSD	10.78671	40.22141	1.050091	55.54018	2.233661	67.52526	1.346247

#1	.2957251	-.008089	.0105189	.0004964	.0056338	.0712886	-.794981
#2	.2394386	-.003360	.0107410	.0011078	.0057670	.0581859	-.814124
#3	.2591582	-.006493	.0106118	.0017315	.0058913	.0111149	-.813481

Sample Name: LR CHECK 2 Acquired: 12/11/2019 12:43:52 Type: Unk
Method: NON EPA-6010-200.7(v148) 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	.0434226	.0016092	.0058892
Stddev	.0038508	.0003813	.0000422
%RSD	8.868297	23.69619	.7156723

#1	.0453818	.0014296	.0058420
#2	.0458998	.0013508	.0059231
#3	.0389861	.0020471	.0059026

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	851.4464	40818.00	9811.679	1096.243	2586.328
Stddev	4.4418	97.10	34.122	1.695	14.665
%RSD	.5216720	.2378855	.3477702	.1545900	.5670346

#1	847.8705	40928.81	9776.764	1095.783	2570.522
#2	856.4185	40747.78	9813.324	1094.825	2599.494
#3	850.0503	40777.40	9844.949	1098.120	2588.967

Sample Name: PB125378BL Acquired: 12/11/2019 15:05:55 Type: Unk
Method: NON EPA-6010-200.7(v148) 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	-.001661	-.001213	-.001873	-.002568	.0009992	-.007362	.0028220
Stddev	.002115	.002773	.000409	.003070	.0014128	.007246	.0006204
%RSD	127.2834	228.5930	21.82009	119.5773	141.3991	98.41931	21.98407

#1	-.003967	.000144	-.001626	-.001453	-.000538	-.008516	.0033758
#2	.000188	.000620	-.001648	-.006040	.002242	-.013962	.0029387
#3	-.001205	-.004403	-.002345	-.000211	.001293	.000391	.0021516

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.000008	-.000095	.0129420	.0000522	.0004589	.0006446	.0013309
Stddev	.000078	.000188	.0043088	.0003877	.0001089	.0003613	.0021585
%RSD	970.6165	198.1421	33.29282	742.5870	23.73615	56.05284	162.1824

#1	-.000095	-.000047	.0169449	.0003518	.0004684	.0003006	.0038184
#2	.000054	-.000302	.0083816	.0001906	.0005629	.0010211	.0002240
#3	.000018	.000065	.0134994	-.000386	.0003456	.0006123	-.000050

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.000319	-.004378	.0005678	-.000647	.0388212	.0001544	.0004664
Stddev	.000239	.027727	.0002096	.000723	.0118709	.0018449	.0001864
%RSD	74.72924	633.3576	36.91933	111.8005	30.57842	1195.138	39.96587

#1	-.000053	-.034022	.0003389	-.001442	.0327965	-.001657	.0005490
#2	-.000393	-.000029	.0006142	-.000471	.0311707	.002031	.0005972
#3	-.000513	.020918	.0007503	-.000028	.0524964	.000089	.0002530

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0286478	-.007131	-.000071	.0001320	-.000287	.0239323	-.001508
Stddev	.0330321	.000894	.000515	.0002636	.000547	.0178468	.000969
%RSD	115.3042	12.53834	729.4106	199.7475	190.5145	74.57174	64.27528

#1	.0168845	-.006318	.000499	-.000096	-.000369	.0103126	-.002230
#2	.0031075	-.008089	-.000206	.000421	.000296	.0173487	-.001886
#3	.0659514	-.006988	-.000505	.000071	-.000788	.0441356	-.000406

Sample Name: PB125378BL Acquired: 12/11/2019 15:05:55 Type: Unk
 Method: NON EPA-6010-200.7(v148) 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	.0047326	.0007044	.0000013
Stddev	.0068975	.0019165	.0001212
%RSD	145.7458	272.0779	9420.273

#1	.0057646	.0009723	-.000118
#2	.0110558	.0024728	-.000002
#3	-.002623	-.001332	.000124

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	1346.401	40993.74	9408.560	1240.374	2656.121
Stddev	1.960	35.35	42.655	8.466	.563
%RSD	.1455655	.0862363	.4533655	.6825638	.0212101

#1	1344.167	40982.44	9385.448	1233.442	2655.934
#2	1347.830	40965.42	9382.449	1237.869	2656.754
#3	1347.207	41033.36	9457.783	1249.810	2655.675

Sample Name: PB125378BS Acquired: 12/11/2019 15:09:56 Type: Unk
Method: NON EPA-6010-200.7(v148) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: LCSW Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.7795977	2.025816	.9650023	1.740863	.8093766	2.052256
Stddev	.0037756	.006521	.0012146	.008617	.0019778	.061854
%RSD	.4842991	.3218914	.1258652	.4950053	.2443649	3.013964

#1	.7759002	2.019169	.9652888	1.733030	.8094387	1.982335
#2	.7834468	2.026076	.9660480	1.739466	.8113226	2.074598
#3	.7794463	2.032204	.9636700	1.750094	.8073684	2.099835

Elem	Ba4934	Be2348	Cd2265	Ca3736	Cr2677	Co2286
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.2142772	.1937322	.1870077	1.034010	.4140748	.1994204
Stddev	.0053213	.0014923	.0003136	.047523	.0026866	.0014845
%RSD	2.483384	.7702668	.1676716	4.596025	.6488142	.7444127

#1	.2084769	.1921202	.1867605	.981993	.4128720	.1983795
#2	.2154213	.1940111	.1873604	1.044880	.4121998	.1987615
#3	.2189334	.1950654	.1869022	1.075156	.4171527	.2011203

Elem	Cu2247	Fe2404	Mn2576	Mg2790	Ni2316	Ag3280
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.3210767	3.036984	.2027599	1.986096	.5011994	.0742752
Stddev	.0010052	.084707	.0063040	.089482	.0016848	.0002805
%RSD	.3130617	2.789173	3.109080	4.505439	.3361430	.3776592

#1	.3214684	2.948279	.1957692	1.883190	.5005825	.0740254
#2	.3199346	3.045646	.2044979	2.029497	.4999100	.0745787
#3	.3218270	3.117027	.2080125	2.045601	.5031056	.0742216

Elem	Na5895	V_2924	Zn2138	K_7664	B_2496	Mo2020
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	3.080350	.3038136	.2056061	9.734034	.2776412	.4247501
Stddev	.094665	.0081866	.0021501	.266281	.0028703	.0012153
%RSD	3.073187	2.694615	1.045755	2.735571	1.033831	.2861148

#1	2.974572	.2958512	.2047918	9.438409	.2744511	.4258622
#2	3.109369	.3033823	.2039821	9.808633	.2784578	.4249352
#3	3.157109	.3122073	.2080445	9.955060	.2800148	.4234529

Sample Name: PB125378BS Acquired: 12/11/2019 15:09:56 Type: Unk
Method: NON EPA-6010-200.7(v148) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: LCSW Custom ID2: Custom ID3:
Comment:

Elem	Sn1899	Ti3361	Si2881	P_1774	S_1820	Li6707
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.6806385	.2000001	.8792652	5.483404	F -.002517	.2125201
Stddev	.0021525	.0036538	.0110015	.015421	.001374	.0055323
%RSD	.3162516	1.826880	1.251220	.2812278	54.58895	2.603171

#1	.6783951	.1967971	.8667074	5.497249	-.003149	.2062642
#2	.6808335	.1992236	.8872057	5.466784	-.000941	.2145286
#3	.6826870	.2039797	.8838824	5.486179	-.003461	.2167676

Elem	Sr4077
Units	ppm
Avg	F .2066675
Stddev	.0055233
%RSD	2.672566

#1	.2007737
#2	.2075038
#3	.2117250

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	1313.711	40678.02	9441.696	1205.253	2556.095
Stddev	4.330	155.10	9.673	7.580	7.229
%RSD	.3295747	.3812790	.1024487	.6289249	.2828126

#1	1308.793	40515.48	9450.888	1201.399	2548.514
#2	1315.391	40824.41	9442.593	1213.986	2562.912
#3	1316.949	40694.18	9431.605	1200.375	2556.860

Sample Name: K6189-01 Acquired: 12/11/2019 15:13:49 Type: Unk
Method: NON EPA-6010-200.7(v148) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: JS-10000-SYS Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.002771	.0010446	-.003151	.0003095	.0009136	.1597716	.0048343
Stddev	.002155	.0013769	.000559	.0072607	.0013560	.0046553	.0013611
%RSD	77.77053	131.8078	17.72971	2346.244	148.4185	2.913729	28.15592

#1	-.002631	.0006636	-.002969	.0050678	.0016769	.1568201	.0063708
#2	-.004993	-.000102	-.002706	-.008048	.0017160	.1573565	.0043525
#3	-.000690	.002572	-.003778	.003908	-.000652	.1651381	.0037796

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.000015	-.000106	.2111407	.0007483	.0001550	.0158591	.0071370
Stddev	.000060	.000225	.0039816	.0001677	.0004202	.0010245	.0018877
%RSD	396.7915	212.7867	1.885736	22.41347	271.1421	6.459860	26.44937

#1	-.000019	-.000274	.2078762	.0007936	.0002035	.0170214	.0088723
#2	-.000073	.000150	.2155766	.0008886	-.000287	.0154686	.0051270
#3	.000047	-.000193	.2099694	.0005625	.000549	.0150873	.0074117

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0001773	.0094587	.0018254	-.000770	.0641221	-.001901	.0383949
Stddev	.0002497	.0138219	.0005778	.000520	.0016163	.001641	.0010383
%RSD	140.8149	146.1288	31.65479	67.57625	2.520676	86.31068	2.704243

#1	.0003983	-.006475	.0018679	-.001018	.0623376	-.001245	.0390073
#2	-.000094	.016631	.0012275	-.001120	.0654878	-.003769	.0371960
#3	.000227	.018221	.0023808	-.000172	.0645411	-.000690	.0389812

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.030697	.0172952	-.000410	-.000655	.0006632	.0329986	-.001438
Stddev	.017874	.0003271	.000463	.000543	.0003584	.0102651	.001865
%RSD	58.22571	1.891325	112.7927	82.93127	54.04763	31.10760	129.6591

#1	-.021722	.0174332	.000011	-.000448	.0002612	.0353593	-.003088
#2	-.051280	.0175308	-.000336	-.001272	.0009495	.0217588	.000585
#3	-.019090	.0169217	-.000905	-.000246	.0007788	.0418777	-.001812

Sample Name: K6189-01 Acquired: 12/11/2019 15:13:49 Type: Unk
 Method: NON EPA-6010-200.7(v148) Mode: CONC Corr. Factor: 1.000000
 User: Bin Custom ID1: JS-10000-SYS Custom ID2: Custom ID3:
 Comment:

Elem	S_1820	Li6707	Sr4077
Units	ppm	ppm	ppm
Avg	.0040855	-.000904	.0009742
Stddev	.0002797	.002777	.0000725
%RSD	6.845558	307.2706	7.440659

#1	.0044036	.001808	.0010488
#2	.0038782	-.003741	.0009698
#3	.0039746	-.000777	.0009040

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	1393.541	42191.36	9759.415	1272.831	2759.507
Stddev	3.809	62.47	36.546	5.938	6.948
%RSD	.2733356	.1480524	.3744740	.4664816	.2517919

#1	1391.500	42239.13	9717.232	1270.398	2755.412
#2	1397.935	42120.68	9779.469	1279.598	2767.529
#3	1391.186	42214.28	9781.544	1268.496	2755.579

Sample Name: K6196-02 Acquired: 12/11/2019 17:50:11 Type: Unk
Method: NON EPA-6010-200.7(v148) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: TW-1 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0088550	-.017346	-.006124	.0831331	.0335484	3.900564
Stddev	.0034457	.000895	.001803	.0039834	.0005139	.100842
%RSD	38.91262	5.157797	29.43753	4.791532	1.531803	2.585319

#1	.0072802	-.017013	-.007525	.0792588	.0341206	3.788858
#2	.0128068	-.016666	-.006757	.0872172	.0333985	3.927949
#3	.0064781	-.018360	-.004090	.0829232	.0331261	3.984886

Elem	Ba4934	Be2348	Cd2265	Ca3736	Cr2677	Co2286
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.3672309	.0004190	.0004342	176.7950	.0141590	.0077455
Stddev	.0134627	.0000720	.0000431	7.0184	.0005492	.0003931
%RSD	3.665993	17.18852	9.931468	3.969794	3.878509	5.075437

#1	.3517965	.0003364	.0004829	168.9354	.0145691	.0081600
#2	.3733423	.0004521	.0004006	179.0138	.0143728	.0076985
#3	.3765539	.0004686	.0004193	182.4358	.0135351	.0073780

Elem	Cu2247	Fe2404	Mn2576	Mg2790	Ni2316	Ag3280
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0167557	6.518122	.1891356	123.1473	.0341066	-.001264
Stddev	.0007365	.148721	.0063546	4.7941	.0002206	.000413
%RSD	4.395486	2.281652	3.359818	3.892964	.6466725	32.66041

#1	.0166323	6.352904	.1819330	117.7451	.0339843	-.001662
#2	.0160888	6.560174	.1915233	124.8015	.0343612	-.001292
#3	.0175462	6.641290	.1939505	126.8952	.0339742	-.000838

Elem	Na5895	V_2924	Zn2138	K_7664	B_2496	Mo2020
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	365.3523	.0102672	.0687899	13.69768	.9334010	-.006358
Stddev	15.1690	.0015474	.0000383	.23874	.0179127	.000150
%RSD	4.151883	15.07091	.0556066	1.742928	1.919078	2.362698

#1	348.1822	.0097000	.0688132	13.42861	.9146115	-.006186
#2	370.9390	.0120181	.0687458	13.78024	.9353068	-.006426
#3	376.9357	.0090835	.0688108	13.88418	.9502845	-.006462

Sample Name: K6196-02 Acquired: 12/11/2019 17:50:11 Type: Unk
Method: NON EPA-6010-200.7(v148) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: TW-1 Custom ID2: Custom ID3:
Comment:

Elem	Sn1899	Ti3361	Si2881	P_1774	S_1820	Li6707
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.006955	.2371301	F 36.85493	.2144467	26.53085	.0434165
Stddev	.002178	.0098738	.66972	.0010810	.04217	.0030663
%RSD	31.32096	4.163858	1.817171	.5040805	.1589407	7.062487

#1	-.008555	.2291180	36.11668	.2154990	26.54157	.0413560
#2	-.004474	.2481608	37.02463	.2145018	26.48435	.0419532
#3	-.007837	.2341116	37.42347	.2133392	26.56661	.0469403

Elem	Sr4077
Units	ppm
Avg	.4621957
Stddev	.0169335
%RSD	3.663701

#1	.4431002
#2	.4681018
#3	.4753852

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	1169.165	35284.31	9191.207	1059.771	2080.839
Stddev	3.452	92.44	136.257	4.688	4.536
%RSD	.2952378	.2619802	1.482473	.4423486	.2179838

#1	1165.389	35181.81	9346.075	1054.359	2075.693
#2	1172.159	35309.77	9137.812	1062.549	2082.570
#3	1169.947	35361.35	9089.734	1062.405	2084.255

Sample Name: K6189-01DUP Acquired: 12/11/2019 15:17:52 Type: Unk
Method: NON EPA-6010-200.7(v148) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: JS-10000-SYS Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.000244	.0010126	-.001613	-.006087	-.000448	.1767083	.0047483
Stddev	.005979	.0016608	.002283	.002950	.003652	.0137224	.0004967
%RSD	2449.624	164.0087	141.5618	48.46429	814.2642	7.765580	10.46139

#1	-.006253	-.000156	-.002451	-.004169	-.004385	.1694903	.0050921
#2	.005704	.000280	.000971	-.004608	.002827	.1681013	.0049740
#3	-.000183	.002914	-.003358	-.009484	.000212	.1925332	.0041788

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0000651	.0000584	.2305516	.0004274	.0003607	.0143324	.0081474
Stddev	.0000424	.0001003	.0087657	.0004553	.0001539	.0007471	.0030104
%RSD	65.11826	171.8576	3.802078	106.5350	42.66465	5.212685	36.94871

#1	.0001132	.0001736	.2244371	-.000089	.0005107	.0135850	.0099729
#2	.0000492	-.000009	.2266233	.000602	.0003683	.0150792	.0046728
#3	.0000330	.000010	.2405944	.000769	.0002032	.0143330	.0097966

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0007484	.0341397	.0025055	-.000205	.0588688	-.005586	.0385052
Stddev	.0004095	.0259778	.0004909	.000262	.0099173	.004796	.0004710
%RSD	54.71238	76.09248	19.59340	127.6427	16.84650	85.86186	1.223229

#1	.0006741	.0352999	.0022137	.000026	.0535639	-.010540	.0387389
#2	.0003812	.0076013	.0022305	-.000490	.0703103	-.005251	.0379630
#3	.0011899	.0595179	.0030722	-.000151	.0527323	-.000966	.0388137

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0101007	.0174687	-.000236	-.001090	.0008843	.0388352	-.000669
Stddev	.0320639	.0010282	.000055	.001096	.0009279	.0210750	.002124
%RSD	317.4419	5.885690	23.29929	100.5925	104.9370	54.26777	317.5397

#1	-.026435	.0166195	-.000298	-.002307	.0017030	.0575856	.001628
#2	.033559	.0186118	-.000191	-.000779	-.000124	.0160260	-.002562
#3	.023178	.0171747	-.000220	-.000182	.001074	.0428941	-.001072

Sample Name: K6189-01DUP Acquired: 12/11/2019 15:17:52 Type: Unk
 Method: NON EPA-6010-200.7(v148) Mode: CONC Corr. Factor: 1.000000
 User: Bin Custom ID1: JS-10000-SYS Custom ID2: Custom ID3:
 Comment:

Elem	S_1820	Li6707	Sr4077
Units	ppm	ppm	ppm
Avg	.0041489	-.000644	.0009248
Stddev	.0040318	.000204	.0000604
%RSD	97.17736	31.70357	6.527293

#1	.0087244	-.000479	.0009808
#2	.0026049	-.000580	.0009328
#3	.0011173	-.000872	.0008608

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	1381.326	41705.48	9719.856	1263.292	2730.610
Stddev	.827	81.65	28.065	7.288	4.523
%RSD	.0598822	.1957810	.2887376	.5769132	.1656231

#1	1381.652	41673.02	9690.412	1258.495	2735.173
#2	1381.940	41645.06	9722.855	1271.679	2730.527
#3	1380.386	41798.37	9746.301	1259.703	2726.129

Sample Name: K6189-01LX5 Acquired: 12/11/2019 15:21:54 Type: Unk
Method: NON EPA-6010-200.7(v148) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: ICSA8764 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.001595	-.002820	-.002785	-.004929	.0008288	.0427145	.0028246
Stddev	.002168	.002095	.001257	.001838	.0010413	.0206496	.0006553
%RSD	135.9437	74.30161	45.15108	37.28467	125.6472	48.34343	23.19899

#1	-.003048	-.003774	-.001442	-.003043	.0004408	.0192115	.0030728
#2	.000897	-.000418	-.003935	-.005029	.0000371	.0579467	.0020815
#3	-.002633	-.004269	-.002977	-.006715	.0020083	.0509852	.0033196

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.000001	-.000031	.0472510	.0004190	.0001942	.0030598	.0046538
Stddev	.000218	.000107	.0023344	.0004400	.0001119	.0002418	.0006549
%RSD	15017.42	343.7521	4.940373	105.0278	57.63767	7.902845	14.07285

#1	-.000249	-.000133	.0492172	-.000085	.0001580	.0028430	.0042248
#2	.000163	.000080	.0446710	.000726	.0001048	.0033206	.0043289
#3	.000081	-.000041	.0478648	.000616	.0003196	.0030158	.0054076

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.000101	.0197893	.0004698	.0001646	.0253041	.0021266	.0074642
Stddev	.000391	.0137153	.0004676	.0001832	.0117877	.0039014	.0008968
%RSD	386.5353	69.30664	99.54066	111.2646	46.58408	183.4612	12.01527

#1	-.000240	.0352671	.0002284	.0003283	.0118883	.0036940	.0083403
#2	.000341	.0091453	.0001722	-.000033	.0340024	.0050006	.0075043
#3	-.000404	.0149557	.0010087	.000199	.0300216	-.002315	.0065480

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.019747	-.001932	-.000024	-.000709	.0008266	.0114802	-.000920
Stddev	.057746	.001891	.000483	.000415	.0011507	.0251848	.001069
%RSD	292.4230	97.88506	2026.280	58.50004	139.1942	219.3765	116.1752

#1	.030090	.000138	.000229	-.001182	.0002391	-.009222	.000182
#2	-.083030	-.003570	.000280	-.000409	.0000884	.004144	-.001953
#3	-.006302	-.002364	-.000581	-.000536	.0021525	.039518	-.000989

Sample Name: K6189-01LX5 Acquired: 12/11/2019 15:21:54 Type: Unk
Method: NON EPA-6010-200.7(v148) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: ICSA8764 Custom ID2: Custom ID3:
Comment:

Elem	S_1820	Li6707	Sr4077
Units	ppm	ppm	ppm
Avg	-.004193	-.000034	.0002002
Stddev	.005441	.000870	.0000366
%RSD	129.7504	2569.400	18.28669

#1	-.009548	-.000381	.0002151
#2	-.004362	.000956	.0001585
#3	.001330	-.000676	.0002271

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	1351.347	40835.23	9626.916	1236.113	2662.939
Stddev	2.136	34.03	38.381	5.991	7.086
%RSD	.1580400	.0833437	.3986859	.4846873	.2661084

#1	1352.081	40852.91	9598.230	1232.739	2671.115
#2	1353.018	40796.00	9670.516	1232.569	2658.570
#3	1348.941	40856.79	9612.003	1243.030	2659.131

Sample Name: K6189-01MS Acquired: 12/11/2019 15:25:56 Type: Unk
Method: NON EPA-6010-200.7(v148) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: JS-10000-SYS Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.8499123	2.181901	1.037202	1.951465	.8562652	2.398293	.2291740
Stddev	.0010300	.010458	.004700	.006352	.0044593	.079729	.0053490
%RSD	.1211875	.4793099	.4531289	.3255190	.5207870	3.324390	2.334027

#1	.8498274	2.188001	1.036059	1.956070	.8598313	2.319884	.2229998
#2	.8489275	2.169825	1.033179	1.944218	.8512653	2.395716	.2321179
#3	.8509822	2.187876	1.042368	1.954108	.8576989	2.479278	.2324045

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.2150011	.2034596	1.329048	.4480873	.2119732	.3616999	3.371658
Stddev	.0012645	.0013947	.021511	.0022383	.0017487	.0019173	.039873
%RSD	.5881216	.6854723	1.618512	.4995179	.8249830	.5300815	1.182604

#1	.2135497	.2039198	1.304608	.4498124	.2139584	.3633813	3.331023
#2	.2158646	.2018930	1.337429	.4488914	.2106609	.3596119	3.373226
#3	.2155890	.2045660	1.345106	.4455580	.2113001	.3621066	3.410724

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.2179195	2.283940	.5361674	.0827968	3.370926	.3261827	.2713163
Stddev	.0031782	.014790	.0030453	.0001355	.034871	.0095560	.0026347
%RSD	1.458448	.6475836	.5679725	.1636001	1.034476	2.929642	.9710865

#1	.2143693	2.267882	.5381497	.0828768	3.330679	.3152031	.2735461
#2	.2188894	2.286936	.5326610	.0828731	3.389986	.3326231	.2719938
#3	.2204998	2.297004	.5376915	.0826404	3.392114	.3307219	.2684090

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	10.83895	.3247308	.4307372	.7096973	.2102205	.9556453	5.977454
Stddev	.12949	.0022271	.0017292	.0058969	.0036147	.0091170	.042059
%RSD	1.194628	.6858341	.4014478	.8309021	1.719468	.9540125	.7036218

#1	10.70266	.3224348	.4317172	.7139384	.2060693	.9467657	6.004909
#2	10.85386	.3268820	.4287407	.7029634	.2119202	.9649824	5.929034
#3	10.96034	.3248756	.4317539	.7121902	.2126721	.9551878	5.998420

Sample Name: K6189-01MS Acquired: 12/11/2019 15:25:56 Type: Unk
Method: NON EPA-6010-200.7(v148) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: JS-10000-SYS Custom ID2: Custom ID3:
Comment:

Elem	S_1820	Li6707	Sr4077
Units	ppm	ppm	ppm
Avg	-.001009	.2246828	.2193383
Stddev	.008449	.0048328	.0047919
%RSD	837.1125	2.150941	2.184690

#1	.004758	.2192302	.2138505
#2	-.010707	.2263804	.2214700
#3	.002921	.2284377	.2226945

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	1368.030	40934.37	9691.924	1239.773	2659.076
Stddev	2.844	71.85	66.352	5.404	7.687
%RSD	.2078835	.1755265	.6846102	.4359223	.2890675

#1	1365.907	40937.59	9759.046	1233.546	2650.898
#2	1366.921	40860.97	9626.370	1243.241	2666.152
#3	1371.261	41004.56	9690.355	1242.533	2660.178

Sample Name: K6245-05 Acquired: 12/11/2019 19:48:37 Type: Unk
Method: NON EPA-6010-200.7(v148) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: DARK-GREEN-B Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.1870656	-.063443	5.984569	-.038329	.0405029	299.1712	24.40601
Stddev	.0013985	.002945	.017338	.013175	.0021149	3.5171	.64760
%RSD	.7476219	4.641603	.2897074	34.37470	5.221636	1.175622	2.653425

#1	.1856300	-.060590	5.979255	-.023198	.0400658	295.2383	23.72502
#2	.1871430	-.066471	5.970511	-.044523	.0386406	300.2604	24.47898
#3	.1884239	-.063268	6.003942	-.047265	.0428022	302.0149	25.01403

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0144450	.0196214	278.4591	.3411601	.0575236	.4347004	131.7595
Stddev	.0002088	.0002737	3.3011	.0002372	.0006374	.0010390	2.2190
%RSD	1.445688	1.394839	1.185505	.0695434	1.108030	.2390119	1.684137

#1	.0146859	.0198217	274.8592	.3414157	.0581961	.4348842	129.2030
#2	.0143337	.0193096	279.1737	.3409469	.0569283	.4335818	133.1870
#3	.0143154	.0197329	281.3445	.3411176	.0574464	.4356353	132.8885

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	2.165755	21.87892	.1136918	-.019253	48.70800	.5036966	23.23727
Stddev	.026999	.26395	.0012640	.000704	.86478	.0041443	.12764
%RSD	1.246646	1.206403	1.111756	3.657569	1.775447	.8227730	.5492863

#1	2.139516	21.60515	.1149902	-.020065	47.71533	.4990010	23.36055
#2	2.164293	21.89980	.1124653	-.018810	49.29825	.5052449	23.10568
#3	2.193455	22.13180	.1136198	-.018884	49.11041	.5068438	23.24558

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	30.47591	.1646009	-.011488	.0060868	2.838072	2.815649	7.992949
Stddev	.59827	.0101271	.000373	.0010829	.024662	.069759	.018310
%RSD	1.963094	6.152531	3.245088	17.79071	.8689719	2.477549	.2290711

#1	29.78683	.1531957	-.011413	.0065133	2.809620	2.770079	7.993260
#2	30.86287	.1680674	-.011159	.0048556	2.851265	2.895957	7.974487
#3	30.77804	.1725396	-.011893	.0068914	2.853331	2.780912	8.011102

Sample Name: K6245-05 Acquired: 12/11/2019 19:48:37 Type: Unk
Method: NON EPA-6010-200.7(v148) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: DARK-GREEN-B Custom ID2: Custom ID3:
Comment:

Elem	S_1820	Li6707	Sr4077
Units	ppm	ppm	ppm
Avg	53.69233	.1099123	1.451151
Stddev	.65746	.0019218	.015001
%RSD	1.224488	1.748485	1.033738

#1	52.93364	.1077615	1.435138
#2	54.09489	.1105146	1.453435
#3	54.04847	.1114608	1.464878

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	1380.666	40642.04	10162.26	1250.297	2185.327
Stddev	16.180	61.91	71.67	8.392	25.074
%RSD	1.171899	.1523249	.7053035	.6712372	1.147382

#1	1399.337	40691.25	10094.65	1243.539	2214.173
#2	1371.909	40572.53	10237.41	1259.691	2173.057
#3	1370.751	40662.34	10154.72	1247.660	2168.750

Sample Name: K6245-20 Acquired: 12/11/2019 20:21:16 Type: Unk
Method: NON EPA-6010-200.7(v148) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: BASEMENT-DOO Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0242706	-.123537	F 538.8716	.0446077	.0038042	21.12194
Stddev	.0041304	.002843	1.0842	.0014500	.0087259	.26188
%RSD	17.01799	2.301199	.2011961	3.250522	229.3771	1.239858

#1	.0199917	-.121980	539.9974	.0432377	.0136321	20.81985
#2	.0282344	-.121814	538.7830	.0444593	.0008138	21.26113
#3	.0245857	-.126819	537.8345	.0461262	-.003033	21.28483

Elem	Ba4934	Be2348	Cd2265	Ca3736	Cr2677	Co2286
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	16.18466	.0022803	.0425176	346.2700	F 31.97400	.6623223
Stddev	.04252	.0001420	.0004102	4.6708	.19558	.0016652
%RSD	.2627124	6.226426	.9647623	1.348898	.6116943	.2514110

#1	16.20252	.0024168	.0427270	340.8771	31.75970	.6619221
#2	16.21533	.0021334	.0427808	349.0319	32.01943	.6608937
#3	16.13612	.0022907	.0420450	348.9009	32.14286	.6641510

Elem	Cu2247	Fe2404	Mn2576	Mg2790	Ni2316	Ag3280
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.3219581	71.23750	2.776289	13.36077	.0767374	.0120687
Stddev	.0090708	1.47034	.044656	.21781	.0010586	.0002883
%RSD	2.817381	2.064003	1.608471	1.630225	1.379544	2.388912

#1	.3302163	69.58906	2.724727	13.10945	.0775314	.0123730
#2	.3234084	71.70974	2.802464	13.49467	.0755355	.0117996
#3	.3122495	72.41370	2.801676	13.47821	.0771453	.0120335

Elem	Na5895	V_2924	Zn2138	K_7664	B_2496	Mo2020
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	10.32015	.0659887	F 85.46187	15.35019	.3632833	.0066271
Stddev	.23558	.0021792	.59034	.38846	.0081176	.0001185
%RSD	2.282767	3.302429	.6907622	2.530655	2.234507	1.787472

#1	10.04983	.0635815	85.78509	14.91771	.3543959	.0065133
#2	10.42891	.0678271	85.82003	15.46335	.3651470	.0067497
#3	10.48170	.0665576	84.78051	15.66950	.3703069	.0066183

Sample Name: K6245-20 Acquired: 12/11/2019 20:21:16 Type: Unk
Method: NON EPA-6010-200.7(v148) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: BASEMENT-DOO Custom ID2: Custom ID3:
Comment:

Elem	Sn1899	Ti3361	Si2881	P_1774	S_1820	Li6707
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0873501	4.631457	2.878967	3.525594	F 120.4689	.0340841
Stddev	.0010181	.020834	.003914	.020566	.0845	.0006659
%RSD	1.165520	.4498295	.1359462	.5833355	.0701263	1.953677

#1	.0865135	4.607868	2.880240	3.506050	120.5632	.0335241
#2	.0884837	4.639163	2.882086	3.523684	120.4435	.0339077
#3	.0870531	4.647339	2.874576	3.547049	120.4001	.0348204

Elem	Sr4077
Units	ppm
Avg	1.183919
Stddev	.009151
%RSD	.7729794

#1	1.173562
#2	1.187280
#3	1.190915

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	1106.127	38368.05	9382.510	1065.373	2285.787
Stddev	3.727	103.53	70.243	3.615	6.432
%RSD	.3369590	.2698265	.7486611	.3393290	.2813948

#1	1101.856	38463.02	9316.382	1067.600	2278.492
#2	1107.802	38383.46	9374.900	1067.318	2288.228
#3	1108.724	38257.69	9456.249	1061.202	2290.641

Sample Name: CCV02 Acquired: 12/11/2019 15:29:49 Type: Unk
Method: NON EPA-6010-200.7(v148) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: CCV15782 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	5.332583	5.225064	5.147793	5.138627	5.345890	10.63186	10.50371
Stddev	.027310	.016841	.006095	.026867	.021811	.07510	.24217
%RSD	.5121280	.3223071	.1183994	.5228491	.4079903	.7064021	2.305589

#1	5.309900	5.227445	5.150911	5.132619	5.328738	10.54890	10.22905
#2	5.324953	5.207160	5.140769	5.115272	5.338496	10.69523	10.59555
#3	5.362896	5.240588	5.151697	5.167989	5.370437	10.65144	10.68653

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.2525588	2.537520	26.02832	1.051217	2.584477	1.349746	5.399413
Stddev	.0018589	.006481	.18002	.006089	.005066	.008066	.132374
%RSD	.7360350	.2554239	.6916207	.5792509	.1960251	.5975649	2.451640

#1	.2546203	2.536066	25.82071	1.046950	2.582076	1.341865	5.246561
#2	.2510102	2.531889	26.12322	1.048512	2.581058	1.349388	5.475480
#3	.2520457	2.544605	26.14103	1.058191	2.590298	1.357984	5.476198

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	2.499376	25.99477	2.599482	1.319674	26.85026	2.621755	2.624215
Stddev	.013450	.29836	.009594	.011702	.47079	.017318	.009126
%RSD	.5381168	1.147758	.3690589	.8867483	1.753402	.6605628	.3477461

#1	2.483869	25.65444	2.593018	1.306323	26.31111	2.601872	2.624307
#2	2.506404	26.11860	2.594923	1.324544	27.05957	2.629841	2.615043
#3	2.507856	26.21127	2.610505	1.328154	27.18011	2.633551	2.633294

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	26.62627	4.993786	5.319154	5.206673	5.194211	5.198977	5.290033
Stddev	.49671	.036750	.019154	.015370	.022449	.099535	.020100
%RSD	1.865475	.7359088	.3600962	.2951947	.4321943	1.914518	.3799633

#1	26.05374	5.035699	5.306446	5.203234	5.171655	5.087407	5.304173
#2	26.88304	4.967083	5.309832	5.193314	5.216551	5.230858	5.267024
#3	26.94204	4.978577	5.341185	5.223471	5.194428	5.278666	5.298903

Sample Name: CCV02 Acquired: 12/11/2019 15:29:49 Type: Unk
 Method: NON EPA-6010-200.7(v148) Mode: CONC Corr. Factor: 1.000000
 User: Bin Custom ID1: CCV15782 Custom ID2: Custom ID3:
 Comment:

Elem	S_1820	Li6707	Sr4077
Units	ppm	ppm	ppm
Avg	5.219282	5.181090	5.253222
Stddev	.021739	.030125	.069711
%RSD	.4165040	.5814445	1.327009

#1	5.212700	5.146305	5.174124
#2	5.201596	5.198622	5.305705
#3	5.243551	5.198343	5.279836

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	1281.200	38761.63	9426.972	1166.222	2362.518
Stddev	3.002	211.87	57.620	.739	3.375
%RSD	.2343318	.5465895	.6112281	.0633951	.1428682

#1	1283.622	38986.80	9360.997	1166.449	2362.055
#2	1282.137	38731.86	9467.417	1166.822	2366.101
#3	1277.841	38566.21	9452.501	1165.396	2359.399

Sample Name: CCB02 Acquired: 12/11/2019 15:33:49 Type: Unk
Method: NON EPA-6010-200.7(v148) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: CCB15782 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.002851	-.002310	-.002929	-.004968	.0019411	.0042307	.0025428
Stddev	.001570	.001413	.001082	.002109	.0012658	.0044251	.0007310
%RSD	55.08575	61.14685	36.95593	42.44674	65.21186	104.5955	28.74592

#1	-.001244	-.003914	-.001733	-.006355	.0018665	.0044985	.0021738
#2	-.002927	-.001251	-.003213	-.002541	.0007143	.0085158	.0033847
#3	-.004381	-.001766	-.003841	-.006007	.0032427	-.000322	.0020700

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0000278	.0000232	.0073524	.0004813	.0005211	.0010121	.0012021
Stddev	.0000645	.0001560	.0079818	.0004807	.0003913	.0001980	.0033059
%RSD	232.5812	672.1620	108.5606	99.86540	75.08633	19.56639	275.0067

#1	.0001000	-.000070	.0062755	.0008415	.0002629	.0012396	.0021932
#2	-.000024	.000203	-.000036	-.000064	.0003291	.0009181	.0038991
#3	.000008	-.000064	.015818	.000667	.0009713	.0008785	-.002486

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0002624	-.004578	.0004153	.0000428	.0108584	-.000761	.0001827
Stddev	.0001420	.004367	.0006134	.0002329	.0080584	.001303	.0003345
%RSD	54.10759	95.39919	147.6828	543.5662	74.21351	171.3174	183.1317

#1	.0003174	-.004699	-.000167	.0001684	.0019569	-.000098	-.000122
#2	.0001012	-.008883	.001056	-.000226	.0129618	-.002261	.000541
#3	.0003686	-.000151	.000357	.000186	.0176565	.000078	.000130

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.049024	-.000125	.0011401	.0000043	.0019501	.0245601	-.002203
Stddev	.037229	.001429	.0002712	.0008483	.0003386	.0157124	.001124
%RSD	75.94050	1147.516	23.78686	19711.28	17.36437	63.97523	50.99869

#1	-.084729	-.000783	.0011865	-.000480	.0018238	.0365969	-.002295
#2	-.051903	-.001105	.0013852	-.000491	.0023338	.0067852	-.003278
#3	-.010439	.001515	.0008488	.000984	.0016929	.0302981	-.001037

Sample Name: CCB02 Acquired: 12/11/2019 15:33:49 Type: Unk
 Method: NON EPA-6010-200.7(v148) Mode: CONC Corr. Factor: 1.000000
 User: Bin Custom ID1: CCB15782 Custom ID2: Custom ID3:
 Comment:

Elem	S_1820	Li6707	Sr4077
Units	ppm	ppm	ppm
Avg	.0029772	-.000263	-.000040
Stddev	.0055943	.000409	.000051
%RSD	187.9068	155.3236	129.1730

#1	-.003267	-.000138	.000000
#2	.007533	.000069	-.000022
#3	.004665	-.000720	-.000098

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	1354.126	40497.39	9589.549	1227.005	2672.053
Stddev	1.403	251.92	60.228	5.892	9.035
%RSD	.1036109	.6220644	.6280548	.4801938	.3381113

#1	1355.463	40692.21	9526.145	1225.688	2676.826
#2	1354.249	40587.06	9645.996	1221.883	2677.701
#3	1352.665	40212.91	9596.506	1233.444	2661.633

Sample Name: K6247-04 Acquired: 12/11/2019 21:47:48 Type: Unk
Method: NON EPA-6010-200.7(v148) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: RT3645 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.1781734	-.002047	.5903508	-.260297	.0107617	116.9475	.3544007
Stddev	.0016009	.002587	.0033532	.015271	.0014565	1.9765	.0066054
%RSD	.8985281	126.4131	.5679962	5.866923	13.53369	1.690089	1.863823

#1	.1781011	-.001903	.5866372	-.248108	.0120971	114.8542	.3470146
#2	.1766098	.000466	.5931566	-.277427	.0109794	117.2066	.3564459
#3	.1798092	-.004703	.5912587	-.255356	.0092087	118.7817	.3597416

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0145099	.0086872	17.01829	1.157794	.0408871	.0363501	249.3474
Stddev	.0003144	.0004038	.36091	.002779	.0003027	.0036727	5.4985
%RSD	2.166707	4.648816	2.120709	.2400554	.7404145	10.10371	2.205147

#1	.0142319	.0091179	16.62637	1.154646	.0407931	.0404948	243.1865
#2	.0144469	.0086267	17.09156	1.159909	.0412256	.0350553	251.0991
#3	.0148511	.0083170	17.33695	1.158826	.0406424	.0335001	253.7567

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.6324882	14.59701	.1136619	-.032576	1.011502	.9600210	.6286140
Stddev	.0119147	.32747	.0009271	.000414	.029947	.0151477	.0002799
%RSD	1.883784	2.243385	.8156640	1.270844	2.960609	1.577849	.0445306

#1	.6199890	14.26727	.1147202	-.032629	.978178	.9428067	.6286940
#2	.6337591	14.60163	.1132726	-.032138	1.020167	.9659442	.6283028
#3	.6437166	14.92215	.1129929	-.032961	1.036160	.9713121	.6288452

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	21.17320	.1140448	.0011408	.0193968	1.018971	3.017248	4.613355
Stddev	.55180	.0195871	.0001672	.0012000	.025501	.015232	.009707
%RSD	2.606130	17.17491	14.65558	6.186702	2.502616	.5048421	.2104200

#1	20.53887	.0918191	.0009494	.0180139	.991757	3.012979	4.609540
#2	21.43835	.1215293	.0012585	.0200123	1.022838	3.034159	4.606135
#3	21.54237	.1287862	.0012144	.0201641	1.042317	3.004605	4.624391

Sample Name: K6247-04 Acquired: 12/11/2019 21:47:48 Type: Unk
Method: NON EPA-6010-200.7(v148) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: RT3645 Custom ID2: Custom ID3:
Comment:

Elem	S_1820	Li6707	Sr4077
Units	ppm	ppm	ppm
Avg	.8297327	.0495895	-.139655
Stddev	.0069644	.0016481	.003370
%RSD	.8393551	3.323568	2.413404

#1	.8272960	.0476869	-.135875
#2	.8375881	.0505794	-.140742
#3	.8243141	.0505022	-.142347

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	1443.772	43806.13	10366.40	1337.197	2379.163
Stddev	9.160	208.06	107.28	10.192	12.168
%RSD	.6344306	.4749659	1.034927	.7621769	.5114397

#1	1454.116	43582.53	10243.81	1328.975	2391.376
#2	1440.511	43841.81	10443.17	1334.015	2379.072
#3	1436.689	43994.04	10412.20	1348.600	2367.041

Sample Name: K6189-01MSD Acquired: 12/11/2019 15:37:53 Type: Unk
Method: NON EPA-6010-200.7(v148) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: JS-10000-SYS Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.8563810	2.195150	1.042994	1.955600	.8642255	2.405817	.2318352
Stddev	.0013212	.005556	.006158	.011385	.0055539	.050554	.0037177
%RSD	.1542708	.2531124	.5903872	.5821975	.6426425	2.101343	1.603599

#1	.8569697	2.192839	1.046245	1.954116	.8581724	2.347802	.2276007
#2	.8573054	2.191122	1.035892	1.945029	.8690866	2.429225	.2333417
#3	.8548678	2.201488	1.046845	1.967655	.8654175	2.440426	.2345633

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.2187262	.2053578	1.353166	.4510734	.2137099	.3649588	3.342946
Stddev	.0011855	.0010387	.027522	.0009542	.0009013	.0007392	.074111
%RSD	.5420158	.5058128	2.033872	.2115352	.4217389	.2025305	2.216949

#1	.2180063	.2053319	1.335446	.4508148	.2134591	.3644908	3.260177
#2	.2200945	.2043323	1.384872	.4521303	.2129606	.3645746	3.365505
#3	.2180778	.2064092	1.339180	.4502752	.2147100	.3658109	3.403157

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.2200311	2.313651	.5405953	.0831602	3.349418	.3290457	.2706720
Stddev	.0057795	.033840	.0014453	.0006936	.058251	.0031991	.0018333
%RSD	2.626696	1.462637	.2673527	.8341143	1.739126	.9722350	.6773223

#1	.2133619	2.279291	.5397600	.0835602	3.283748	.3257102	.2689630
#2	.2235768	2.346947	.5397617	.0835612	3.369658	.3293388	.2704445
#3	.2231546	2.314713	.5422642	.0823593	3.394850	.3320882	.2726085

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	10.82781	.3325360	.4361232	.7158568	.2114982	.9827262	6.019706
Stddev	.21591	.0067305	.0014038	.0017621	.0030313	.0297072	.029204
%RSD	1.994032	2.023981	.3218853	.2461538	1.433229	3.022936	.4851440

#1	10.58266	.3289536	.4352866	.7147963	.2081761	.9488449	6.009175
#2	10.91109	.3403000	.4377439	.7148833	.2141138	1.004310	5.997227
#3	10.98968	.3283544	.4353392	.7178909	.2122046	.995023	6.052715

Sample Name: K6189-01MSD Acquired: 12/11/2019 15:37:53 Type: Unk
Method: NON EPA-6010-200.7(v148) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: JS-10000-SYS Custom ID2: Custom ID3:
Comment:

Elem	S_1820	Li6707	Sr4077
Units	ppm	ppm	ppm
Avg	.0004897	.2244361	.2214455
Stddev	.0009730	.0049051	.0031772
%RSD	198.6809	2.185540	1.434745

#1	.0009525	.2189598	.2178074
#2	-.000628	.2284265	.2236739
#3	.001145	.2259221	.2228553

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	1359.015	40941.52	9581.282	1251.146	2644.108
Stddev	2.775	23.57	55.429	10.593	5.506
%RSD	.2041672	.0575713	.5785117	.8466981	.2082363

#1	1361.397	40955.67	9604.495	1255.243	2647.578
#2	1355.969	40954.58	9518.021	1259.080	2646.986
#3	1359.680	40914.31	9621.331	1239.117	2637.759

Sample Name: K6189-01A Acquired: 12/11/2019 15:41:46 Type: Unk
Method: NON EPA-6010-200.7(v148) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: ICSAB8764 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.8585543	2.191118	1.046058	1.967773	.8673771	2.405522	.2327407
Stddev	.0069571	.000278	.003960	.004194	.0061052	.041842	.0022040
%RSD	.8103324	.0126659	.3785404	.2131187	.7038682	1.739402	.9469567

#1	.8505838	2.190974	1.042569	1.972440	.8649510	2.357224	.2302304
#2	.8616706	2.191438	1.045243	1.966561	.8628578	2.430778	.2343579
#3	.8634086	2.190943	1.050362	1.964319	.8743224	2.428563	.2336339

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.2204451	.2047878	1.362868	.4484727	.2132398	.3672893	3.361396
Stddev	.0003562	.0009221	.015286	.0031202	.0004722	.0010081	.071806
%RSD	.1615708	.4502905	1.121628	.6957437	.2214612	.2744764	2.136184

#1	.2200437	.2042507	1.347482	.4450263	.2128842	.3675537	3.278707
#2	.2205682	.2042602	1.378052	.4492863	.2137756	.3661753	3.408032
#3	.2207234	.2058526	1.363069	.4511055	.2130597	.3681389	3.397447

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.2222187	2.301697	.5403326	.0828556	3.357738	.3313554	.2678473
Stddev	.0027930	.049976	.0029588	.0009794	.073124	.0058933	.0019553
%RSD	1.256850	2.171275	.5475849	1.182013	2.177782	1.778529	.7300222

#1	.2189968	2.245767	.5377837	.0820580	3.273639	.3262933	.2695994
#2	.2239518	2.317355	.5396367	.0839487	3.406312	.3299478	.2682045
#3	.2237076	2.341970	.5435772	.0825600	3.393264	.3378249	.2657380

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	10.77132	.3344491	.4357201	.7167648	.2134457	.9726373	6.010589
Stddev	.21446	.0026735	.0015482	.0013660	.0028903	.0176825	.004501
%RSD	1.990996	.7993810	.3553274	.1905821	1.354128	1.817997	.0748910

#1	10.52596	.3317366	.4348529	.7159435	.2102296	.9626546	6.008710
#2	10.86498	.3370818	.4347999	.7183417	.2142816	.9622036	6.007332
#3	10.92300	.3345289	.4375076	.7160092	.2158260	.9930536	6.015726

Sample Name: K6189-01A Acquired: 12/11/2019 15:41:46 Type: Unk
Method: NON EPA-6010-200.7(v148) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: ICSAB8764 Custom ID2: Custom ID3:
Comment:

Elem	S_1820	Li6707	Sr4077
Units	ppm	ppm	ppm
Avg	-.000181	.2271034	.2226305
Stddev	.000942	.0020965	.0035404
%RSD	520.7987	.9231522	1.590247

#1	.000583	.2247619	.2185425
#2	-.001233	.2288065	.2246711
#3	.000107	.2277418	.2246780

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	1358.122	41081.88	9551.804	1252.199	2646.101
Stddev	5.099	97.05	16.136	3.969	6.353
%RSD	.3754319	.2362384	.1689282	.3169464	.2400986

#1	1360.608	41189.53	9533.699	1250.122	2651.204
#2	1361.502	41055.00	9564.667	1249.699	2648.115
#3	1352.257	41001.10	9557.045	1256.775	2638.985

Sample Name: K6209-01 Acquired: 12/11/2019 15:45:40 Type: Unk
Method: NON EPA-6010-200.7(v148) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: GILROY-OMEGA Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.002931	-.000337	.0181593	-.003809	-.001359	.0398733	.0044309
Stddev	.002700	.002076	.0016350	.002391	.000723	.0113518	.0003525
%RSD	92.14489	616.1429	9.003401	62.76900	53.22337	28.46965	7.954787

#1	-.001102	-.000710	.0190871	-.005638	-.000545	.0354816	.0047730
#2	-.001657	.001900	.0162715	-.001104	-.001603	.0313735	.0044507
#3	-.006032	-.002202	.0191193	-.004684	-.001929	.0527648	.0040689

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.000047	.0001142	.1560233	.0044414	.0005182	.1907064	.1925156
Stddev	.000121	.0001033	.0189634	.0004226	.0005045	.0009024	.0028203
%RSD	259.2146	90.42282	12.15423	9.514684	97.35756	.4732098	1.464959

#1	-.000187	.0002049	.1717449	.0043100	.0006436	.1903190	.1934780
#2	.000013	.0001361	.1349627	.0041001	.0009482	.1900624	.1947286
#3	.000033	.0000018	.1613624	.0049140	-.000037	.1917379	.1893400

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0020902	.1321847	.2852960	-.000035	.0346775	-.001781	.1774453
Stddev	.0003018	.0135949	.0018973	.000496	.0055470	.003985	.0016907
%RSD	14.44166	10.28476	.6650150	1401.232	15.99590	223.6882	.9528102

#1	.0021776	.1180385	.2836713	.000537	.0390667	.002793	.1755048
#2	.0023386	.1333644	.2848357	-.000329	.0284431	-.004499	.1786009
#3	.0017542	.1451514	.2873811	-.000314	.0365228	-.003639	.1782303

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.058595	-.003999	.0004019	.0002333	.0019490	.0383793	.0000671
Stddev	.003386	.001410	.0002472	.0004019	.0008258	.0276234	.0026818
%RSD	5.778387	35.25648	61.50991	172.2523	42.37151	71.97478	3995.123

#1	-.055945	-.003422	.0005617	.0005050	.0023889	.0064868	.0026768
#2	-.062409	-.005605	.0001172	-.000228	.0009964	.0538756	-.002681
#3	-.057431	-.002969	.0005269	.000423	.0024618	.0547755	.000206

Sample Name: K6209-01 Acquired: 12/11/2019 15:45:40 Type: Unk
 Method: NON EPA-6010-200.7(v148) Mode: CONC Corr. Factor: 1.000000
 User: Bin Custom ID1: GILROY-OMEGA Custom ID2: Custom ID3:
 Comment:

Elem	S_1820	Li6707	Sr4077
Units	ppm	ppm	ppm
Avg	.0212173	-.001043	.0000375
Stddev	.0012395	.001516	.0000352
%RSD	5.841949	145.3618	94.02455

#1	.0200657	-.001957	.0000455
#2	.0225292	.000707	.0000681
#3	.0210571	-.001880	-.000001

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	1374.070	41310.42	9728.188	1261.303	2719.563
Stddev	7.663	84.68	104.785	6.752	19.026
%RSD	.5576662	.2049935	1.077132	.5353398	.6996052

#1	1382.798	41343.82	9769.446	1268.439	2741.531
#2	1370.959	41214.13	9609.053	1260.456	2708.815
#3	1368.451	41373.31	9806.064	1255.014	2708.343

Sample Name: K6211-01 Acquired: 12/11/2019 15:49:43 Type: Unk
Method: NON EPA-6010-200.7(v148) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: POOL-WATER Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.002270	.0002251	.0900839	-.000662	.0009720	.0885525	.0041007
Stddev	.001716	.0029744	.0013386	.001178	.0016955	.0037803	.0008377
%RSD	75.61296	1321.515	1.485920	177.9067	174.4248	4.269026	20.42851

#1	-.003775	.0024242	.0885801	.000265	.0029088	.0844323	.0050666
#2	-.000401	-.003159	.0911452	-.001987	-.000244	.0918612	.0036625
#3	-.002634	.001410	.0905265	-.000264	.000252	.0893642	.0035729

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.000014	-.000148	.2347686	.0022145	.0003981	.0074910	.0168716
Stddev	.000113	.000102	.0070002	.0005831	.0002235	.0003090	.0050272
%RSD	836.4848	68.98626	2.981758	26.33205	56.13150	4.125475	29.79648

#1	-.000124	-.000053	.2317375	.0027285	.0002070	.0078006	.0216549
#2	-.000019	-.000134	.2297946	.0023342	.0003436	.0071825	.0116318
#3	.000102	-.000256	.2427735	.0015808	.0006438	.0074899	.0173281

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0021708	.0312125	.0022831	-.000194	.0439001	-.002204	.0481882
Stddev	.0008245	.0157313	.0002839	.000490	.0016065	.003907	.0005825
%RSD	37.98140	50.40063	12.43603	252.5076	3.659490	177.2491	1.208889

#1	.0012475	.0479989	.0021879	-.000720	.0423056	-.000945	.0486158
#2	.0024313	.0288309	.0026024	-.000114	.0455183	-.006585	.0484242
#3	.0028335	.0168078	.0020590	.000251	.0438763	.000918	.0475247

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0074990	-.001260	-.000281	-.001143	.0005448	.0169128	-.000316
Stddev	.0324059	.001325	.000555	.000224	.0012737	.0197560	.001441
%RSD	432.1368	105.1370	197.0527	19.56125	233.7790	116.8112	456.5369

#1	-.011853	-.000680	-.000276	-.001314	.0016227	.0316987	-.001810
#2	-.010560	-.002776	.000270	-.000890	.0008725	.0245642	.001066
#3	.044911	-.000324	-.000839	-.001225	-.000861	-.005525	-.000203

Sample Name: K6211-01 Acquired: 12/11/2019 15:49:43 Type: Unk
Method: NON EPA-6010-200.7(v148) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: POOL-WATER Custom ID2: Custom ID3:
Comment:

Elem	S_1820	Li6707	Sr4077
Units	ppm	ppm	ppm
Avg	.0169026	-.001841	.0005475
Stddev	.0029626	.001060	.0000603
%RSD	17.52759	57.59728	11.00527

#1	.0153386	-.003059	.0004911
#2	.0203194	-.001347	.0005405
#3	.0150497	-.001118	.0006110

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	1382.869	41826.31	9765.955	1270.729	2740.463
Stddev	2.345	77.32	33.049	13.355	5.990
%RSD	.1695566	.1848691	.3384053	1.050942	.2185647

#1	1380.857	41754.09	9800.565	1255.309	2741.981
#2	1382.306	41907.89	9734.728	1278.470	2745.547
#3	1385.444	41816.97	9762.573	1278.408	2733.860

Sample Name: K6217-01 Acquired: 12/11/2019 15:53:44 Type: Unk
Method: NON EPA-6010-200.7(v148) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: TI-633-EB Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.002937	-.001096	-.002889	-.000624	.0000732	.0554249	.0064257
Stddev	.003185	.002744	.001156	.003012	.0026879	.0091498	.0004376
%RSD	108.4411	250.4358	40.00983	482.8337	3672.402	16.50855	6.810518

#1	-.006416	.001975	-.002180	-.004057	.0024524	.0537302	.0068522
#2	-.000163	-.003307	-.004222	.000611	-.002843	.0653036	.0059777
#3	-.002233	-.001955	-.002263	.001575	.000610	.0472408	.0064471

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.000104	-.000079	.3016981	.0014767	.0002499	.0068626	.0063742
Stddev	.000026	.000222	.0159662	.0002212	.0002429	.0008963	.0022392
%RSD	24.62382	279.4335	5.292121	14.98041	97.22972	13.06152	35.12879

#1	-.000132	.000053	.3134493	.0014443	.0003785	.0078932	.0040691
#2	-.000081	.000044	.3081250	.0012734	.0004014	.0064295	.0085410
#3	-.000100	-.000336	.2835199	.0017123	-.000030	.0062650	.0065125

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0036953	.0728279	.0007611	-.000359	.5883198	.0003297	.0280690
Stddev	.0004477	.0269670	.0006026	.000382	.0156835	.0010614	.0003085
%RSD	12.11553	37.02835	79.17824	106.4197	2.665804	321.9747	1.099100

#1	.0038649	.0985357	.0013011	-.000799	.5719273	.0003087	.0281089
#2	.0040334	.0751908	.0001111	-.000124	.5898500	.0014014	.0277425
#3	.0031876	.0447573	.0008710	-.000153	.6031820	-.000721	.0283556

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.035434	.0014372	-.000319	.0017215	.0024572	.4452463	.0987842
Stddev	.051209	.0011620	.000142	.0008455	.0001522	.0085171	.0039950
%RSD	144.5192	80.84822	44.45759	49.11460	6.195671	1.912885	4.044199

#1	.002074	.0003683	-.000363	.0022246	.0024443	.4424438	.0967958
#2	-.093777	.0012694	-.000161	.0021947	.0026154	.4548115	.1033832
#3	-.014600	.0026740	-.000435	.0007454	.0023117	.4384836	.0961735

Sample Name: K6217-01 Acquired: 12/11/2019 15:53:44 Type: Unk
Method: NON EPA-6010-200.7(v148) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: TI-633-EB Custom ID2: Custom ID3:
Comment:

Elem	S_1820	Li6707	Sr4077
Units	ppm	ppm	ppm
Avg	.0135213	-.000565	.0005940
Stddev	.0014602	.000496	.0001062
%RSD	10.79905	87.84593	17.88299

#1	.0120167	-.001137	.0006056
#2	.0136147	-.000254	.0004824
#3	.0149326	-.000303	.0006939

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	1377.508	41459.82	9632.557	1253.227	2732.141
Stddev	15.732	47.78	20.959	6.475	26.149
%RSD	1.142098	.1152516	.2175846	.5166321	.9571034

#1	1374.090	41498.50	9608.428	1247.142	2723.394
#2	1394.668	41406.41	9646.246	1260.031	2761.542
#3	1363.765	41474.56	9642.996	1252.507	2711.486

Sample Name: K6217-03 Acquired: 12/11/2019 15:57:46 Type: Unk
Method: NON EPA-6010-200.7(v148) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: TI-633 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.002012	-.001342	-.003950	.0213494	.0086849	.3422210	.0239507
Stddev	.001773	.003472	.002117	.0019035	.0012045	.0130229	.0001953
%RSD	88.11005	258.6665	53.58529	8.915810	13.86899	3.805400	.8152523

#1	-.000094	-.002861	-.006374	.0194872	.0078491	.3272944	.0239040
#2	-.003591	-.003797	-.002467	.0212693	.0100655	.3481054	.0237830
#3	-.002351	.002630	-.003010	.0232916	.0081400	.3512632	.0241651

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0001219	.0000923	16.78387	.0023401	.0014701	.0444773	.5627774
Stddev	.0000662	.0001598	.19617	.0005320	.0003682	.0006157	.0175221
%RSD	54.30027	173.0934	1.168830	22.73449	25.04825	1.384243	3.113503

#1	.0001420	.0002388	16.58245	.0027801	.0018678	.0447939	.5427967
#2	.0001756	.0001163	16.79482	.0024915	.0014014	.0437677	.5755252
#3	.0000480	-.000078	16.97434	.0017488	.0011410	.0448702	.5700101

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0378259	2.062166	.0036210	-.000180	118.0678	.0009145	.0613275
Stddev	.0007888	.062469	.0003077	.000573	2.4715	.0023790	.0002216
%RSD	2.085288	3.029281	8.496300	318.1358	2.093319	260.1311	.3613193

#1	.0372746	1.990622	.0032703	.000409	115.2799	.0035139	.0615692
#2	.0374735	2.089971	.0037470	-.000214	118.9334	-.001155	.0612794
#3	.0387294	2.105904	.0038456	-.000735	119.9901	.000384	.0611339

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	4.006599	.0127571	-.001985	.0006849	.0216655	1.607960	.6263447
Stddev	.064148	.0015337	.000530	.0005396	.0016846	.025850	.0022908
%RSD	1.601064	12.02197	26.70995	78.78779	7.775409	1.607618	.3657422

#1	3.937847	.0111769	-.002596	.0009095	.0233399	1.582054	.6237227
#2	4.017104	.0142396	-.001714	.0010759	.0199710	1.633753	.6279585
#3	4.064847	.0128549	-.001645	.0000693	.0216857	1.608072	.6273529

Sample Name: K6217-03 Acquired: 12/11/2019 15:57:46 Type: Unk
Method: NON EPA-6010-200.7(v148) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: TI-633 Custom ID2: Custom ID3:
Comment:

Elem	S_1820	Li6707	Sr4077
Units	ppm	ppm	ppm
Avg	1.881377	.0037794	.0933368
Stddev	.007198	.0020214	.0012895
%RSD	.3825782	53.48615	1.381574

#1	1.887785	.0014536	.0919095
#2	1.873589	.0047713	.0936830
#3	1.882756	.0051132	.0944179

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	1318.164	39461.57	9493.757	1202.604	2448.601
Stddev	5.856	39.70	28.892	7.481	11.843
%RSD	.4442435	.1005958	.3043212	.6220801	.4836628

#1	1324.915	39473.80	9464.567	1198.990	2462.216
#2	1314.452	39493.71	9494.361	1211.206	2440.676
#3	1315.126	39417.20	9522.341	1197.617	2442.913

Sample Name: K6217-04 Acquired: 12/11/2019 16:01:47 Type: Unk
Method: NON EPA-6010-200.7(v148) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: TI-633-X Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0007522	-.003092	-.003814	.0130549	.0091634	.3044191	.0231942
Stddev	.0023837	.003052	.002405	.0038741	.0015525	.0064627	.0002792
%RSD	316.9078	98.70091	63.06458	29.67536	16.94240	2.122977	1.203759

#1	.0034086	-.004261	-.001170	.0175208	.0090636	.3005553	.0234488
#2	.0000481	.000372	-.004400	.0105978	.0076633	.3118800	.0228956
#3	-.001200	-.005386	-.005871	.0110460	.0107635	.3008219	.0232383

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0000635	.0000818	16.18653	.0028757	.0012193	.0427472	.5712444
Stddev	.0001831	.0001001	.34622	.0006738	.0003147	.0008522	.0119845
%RSD	288.0687	122.3896	2.138930	23.43097	25.80930	1.993620	2.097957

#1	.0002740	.0000840	15.80434	.0020985	.0012808	.0426280	.5575689
#2	-.000024	.0001808	16.27604	.0032327	.0014986	.0419609	.5762482
#3	-.000059	-.000019	16.47920	.0032958	.0008783	.0436528	.5799161

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0365780	1.986847	.0044598	-.000624	113.5174	-.001707	.0642855
Stddev	.0012365	.069645	.0007233	.000403	2.5453	.001439	.0004508
%RSD	3.380566	3.505329	16.21804	64.64041	2.242209	84.28947	.7012266

#1	.0351694	1.916122	.0037666	-.000163	110.6522	-.002753	.0647396
#2	.0374846	2.055360	.0044030	-.000797	114.3831	-.002303	.0642787
#3	.0370799	1.989059	.0052099	-.000912	115.5170	-.000066	.0638381

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	3.919642	.0109893	-.001929	.0004392	.0192833	1.609877	.6142105
Stddev	.130573	.0015879	.000354	.0005110	.0004263	.039202	.0029356
%RSD	3.331255	14.44974	18.37477	116.3398	2.210627	2.435072	.4779466

#1	3.775680	.0098601	-.001630	.0009751	.0191503	1.564768	.6119037
#2	4.030425	.0128049	-.001837	-.000043	.0189394	1.635700	.6132130
#3	3.952820	.0103028	-.002321	.000385	.0197602	1.629163	.6175149

Sample Name: K6217-04 Acquired: 12/11/2019 16:01:47 Type: Unk
Method: NON EPA-6010-200.7(v148) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: TI-633-X Custom ID2: Custom ID3:
Comment:

Elem	S_1820	Li6707	Sr4077
Units	ppm	ppm	ppm
Avg	1.670614	.0006209	.0893079
Stddev	.004747	.0010232	.0016600
%RSD	.2841759	164.7904	1.858731

#1	1.665704	.0016773	.0874630
#2	1.670959	-.000366	.0897800
#3	1.675180	.000551	.0906807

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	1309.086	39302.42	9532.338	1208.853	2430.941
Stddev	4.875	53.07	29.786	1.712	11.692
%RSD	.3724158	.1350201	.3124725	.1415974	.4809716

#1	1313.534	39288.89	9499.300	1209.652	2441.735
#2	1309.850	39257.42	9540.576	1206.888	2432.569
#3	1303.874	39360.93	9557.138	1210.019	2418.521

Sample Name: K6218-02 Acquired: 12/11/2019 16:05:49 Type: Unk
Method: NON EPA-6010-200.7(v148) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: TI-604 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0159597	-.003624	.0378493	.0480707	.0396458	3.194323
Stddev	.0033920	.004146	.0008745	.0021174	.0026723	.062376
%RSD	21.25351	114.4218	2.310532	4.404810	6.740382	1.952708

#1	.0173462	-.004370	.0388190	.0486603	.0393704	3.123396
#2	.0184388	-.007346	.0376085	.0457209	.0371219	3.218931
#3	.0120941	.000845	.0371205	.0498308	.0424452	3.240641

Elem	Ba4934	Be2348	Cd2265	Ca3736	Cr2677	Co2286
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.3348988	.0006342	.0012811	80.23553	.0570403	.0065195
Stddev	.0048102	.0001534	.0003017	1.53669	.0011934	.0004190
%RSD	1.436308	24.19231	23.55109	1.915219	2.092176	6.426882

#1	.3295074	.0006303	.0015362	78.49387	.0562963	.0069565
#2	.3364379	.0007895	.0009481	80.81250	.0564078	.0064809
#3	.3387510	.0004828	.0013591	81.40023	.0584168	.0061211

Elem	Cu2247	Fe2404	Mn2576	Mg2790	Ni2316	Ag3280
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.1606573	13.18581	.2510138	25.76836	.0152051	-.001642
Stddev	.0010512	.21047	.0033652	.43776	.0010496	.000744
%RSD	.6542780	1.596214	1.340633	1.698832	6.902675	45.31016

#1	.1607811	12.95012	.2471771	25.26393	.0141081	-.002427
#2	.1616411	13.25231	.2523993	25.99232	.0153074	-.000947
#3	.1595497	13.35500	.2534651	26.04882	.0161997	-.001551

Elem	Na5895	V_2924	Zn2138	K_7664	B_2496	Mo2020
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	850.2193	.0108025	.7363788	6.444770	.0703018	-.000308
Stddev	22.5197	.0049779	.0009241	.110158	.0023419	.000337
%RSD	2.648698	46.08077	.1254931	1.709260	3.331165	109.4762

#1	824.2560	.0158049	.7374432	6.321922	.0704522	-.000125
#2	861.9490	.0058495	.7359124	6.477628	.0678883	-.000102
#3	864.4530	.0107533	.7357809	6.534760	.0725648	-.000697

Sample Name: K6218-02 Acquired: 12/11/2019 16:05:49 Type: Unk
Method: NON EPA-6010-200.7(v148) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: TI-604 Custom ID2: Custom ID3:
Comment:

Elem	Sn1899	Ti3361	Si2881	P_1774	S_1820	Li6707
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0136247	.1704045	F 12.90640	.8094847	10.10499	.0296922
Stddev	.0007265	.0014745	.10383	.0039840	.00723	.0009213
%RSD	5.331945	.8652763	.8044728	.4921632	.0715437	3.102713

#1	.0128134	.1687020	12.79164	.8099943	10.09698	.0301334
#2	.0142149	.1712409	12.99383	.8131895	10.10698	.0303098
#3	.0138458	.1712707	12.93373	.8052705	10.11102	.0286333

Elem	Sr4077
Units	ppm
Avg	.4925123
Stddev	.0097198
%RSD	1.973515

#1	.4813536
#2	.4970491
#3	.4991342

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	1204.095	36075.85	9270.009	1111.450	2073.197
Stddev	2.535	94.58	23.694	8.628	4.258
%RSD	.2105115	.2621830	.2555995	.7763217	.2053941

#1	1204.528	36000.15	9296.996	1103.893	2077.944
#2	1206.385	36045.52	9252.620	1109.606	2071.932
#3	1201.372	36181.88	9260.410	1120.852	2069.714

Sample Name: PB125377BL Acquired: 12/11/2019 16:41:53 Type: Unk
Method: NON EPA-6010-200.7(v148) 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	-.000890	-.000941	-.003378	.0023451	.0019663	-.005850	.0032530
Stddev	.003113	.000653	.001371	.0046784	.0015515	.006606	.0010471
%RSD	349.7288	69.40658	40.59933	199.4992	78.90074	112.9222	32.18909

#1	-.002916	-.000187	-.003335	.0064758	.0036718	-.008393	.0043401
#2	-.002448	-.001328	-.004770	.0032947	.0006388	.001649	.0022511
#3	.002694	-.001308	-.002028	-.002735	.0015884	-.010808	.0031679

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.000041	-.000196	.0051194	.0004025	.0004819	.0005851	-.002731
Stddev	.000094	.000051	.0088278	.0006499	.0001568	.0003788	.004687
%RSD	226.2791	25.76941	172.4397	161.4717	32.54884	64.74051	171.6264

#1	-.000085	-.000235	.0124897	.0005529	.0005726	.0009607	.002194
#2	.000066	-.000139	-.004664	-.000309	.0003008	.0005914	-.007137
#3	-.000105	-.000214	.007532	.000964	.0005722	.0002032	-.003250

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0002963	-.000281	.0001457	.0001617	.0302321	-.000289	-.000144
Stddev	.0002227	.024592	.0003867	.0002542	.0130988	.001275	.000343
%RSD	75.14513	8758.498	265.3225	157.1779	43.32727	440.9136	238.0356

#1	.0000518	.022970	.0000727	.0000272	.0168315	-.000388	-.000259
#2	.0004873	.002212	.0005637	.0000030	.0430066	.001032	.000242
#3	.0003499	-.026024	-.000199	.0004549	.0308583	-.001513	-.000415

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.021350	-.007340	-.000138	-.000718	.0013308	.0152629	-.002219
Stddev	.037726	.001526	.000122	.000212	.0007104	.0095351	.002731
%RSD	176.7032	20.79318	88.73093	29.49086	53.38380	62.47263	123.0695

#1	-.064905	-.009060	.000003	-.000953	.0012396	.0220688	-.003176
#2	-.000254	-.006150	-.000201	-.000659	.0006704	.0043647	.000862
#3	.001110	-.006808	-.000216	-.000542	.0020824	.0193551	-.004343

Sample Name: PB125377BL Acquired: 12/11/2019 16:41:53 Type: Unk
 Method: NON EPA-6010-200.7(v148) 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	-.003700	-.001352	.0000296
Stddev	.003352	.000481	.0000666
%RSD	90.59729	35.56754	224.9636

#1	-.000247	-.001048	.0001055
#2	-.006942	-.001906	-.000020
#3	-.003912	-.001101	.000003

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	1324.420	40511.85	9437.937	1216.258	2640.405
Stddev	.852	283.90	57.422	3.549	.656
%RSD	.0643541	.7007930	.6084200	.2918328	.0248317

#1	1323.632	40186.55	9371.676	1212.160	2640.733
#2	1324.302	40709.66	9468.981	1218.375	2639.650
#3	1325.325	40639.34	9473.155	1218.239	2640.831

Sample Name: PB125377BS Acquired: 12/11/2019 16:45:57 Type: Unk
Method: NON EPA-6010-200.7(v148) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: LCSW Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.8284761	2.133955	1.018518	1.836430	.8653296	2.190335
Stddev	.0083393	.009003	.005188	.010978	.0034896	.042310
%RSD	1.006578	.4218861	.5094122	.5977734	.4032643	1.931677

#1	.8193816	2.124137	1.013482	1.828762	.8676478	2.145755
#2	.8302829	2.141824	1.018224	1.831523	.8613163	2.195317
#3	.8357639	2.135905	1.023847	1.849005	.8670247	2.229934

Elem	Ba4934	Be2348	Cd2265	Ca3736	Cr2677	Co2286
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.2282163	.2021494	.1969022	1.108545	.4361710	.2107736
Stddev	.0025869	.0017208	.0007302	.031292	.0034117	.0010982
%RSD	1.133523	.8512412	.3708192	2.822788	.7821858	.5210369

#1	.2258664	.2035590	.1960693	1.077434	.4337510	.2096968
#2	.2277943	.2002318	.1972055	1.108186	.4346890	.2107320
#3	.2309883	.2026573	.1974318	1.140015	.4400731	.2118920

Elem	Cu2247	Fe2404	Mn2576	Mg2790	Ni2316	Ag3280
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.3432399	3.236831	.2106236	2.142641	.5301603	.0785367
Stddev	.0009589	.097235	.0060480	.042793	.0010508	.0007068
%RSD	.2793676	3.004025	2.871487	1.997189	.1981961	.8999669

#1	.3430697	3.133713	.2048012	2.113689	.5303976	.0777472
#2	.3423775	3.249924	.2101952	2.122441	.5290112	.0787524
#3	.3442725	3.326857	.2168744	2.191795	.5310722	.0791106

Elem	Na5895	V_2924	Zn2138	K_7664	B_2496	Mo2020
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	3.271759	.3211987	.2209900	10.33884	.2909181	.4515916
Stddev	.095823	.0046395	.0013303	.22475	.0032511	.0020021
%RSD	2.928792	1.444445	.6019946	2.173848	1.117529	.4433484

#1	3.177212	.3175475	.2196072	10.08461	.2944509	.4519964
#2	3.269257	.3196292	.2222609	10.42079	.2880520	.4494180
#3	3.368809	.3264194	.2211020	10.51112	.2902515	.4533604

Sample Name: PB125377BS Acquired: 12/11/2019 16:45:57 Type: Unk
Method: NON EPA-6010-200.7(v148) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: LCSW Custom ID2: Custom ID3:
Comment:

Elem	Sn1899	Ti3361	Si2881	P_1774	S_1820	Li6707
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.7203632	.2121164	.9638880	5.819476	F -.005033	.2252976
Stddev	.0033596	.0053085	.0361532	.029546	.003346	.0058398
%RSD	.4663776	2.502648	3.750773	.5077110	66.46800	2.592046

#1	.7170351	.2074068	.9221558	5.790498	-.003890	.2220208
#2	.7203009	.2110735	.9856871	5.818370	-.008801	.2218321
#3	.7237535	.2178690	.9838212	5.849559	-.002409	.2320400

Elem	Sr4077
Units	ppm
Avg	.2172445
Stddev	.0033547
%RSD	1.544201

#1	.2137749
#2	.2174876
#3	.2204710

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	1297.335	39921.68	9340.479	1182.728	2537.842
Stddev	6.236	79.45	65.281	3.664	15.782
%RSD	.4806686	.1990229	.6989041	.3098088	.6218618

#1	1304.454	39918.52	9286.728	1185.565	2555.848
#2	1292.837	40002.67	9413.122	1184.028	2526.410
#3	1294.714	39843.86	9321.585	1178.591	2531.268

Sample Name: CCV03 Acquired: 12/11/2019 16:49:50 Type: Unk
Method: NON EPA-6010-200.7(v148) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: CCV15783 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	5.190706	5.090378	5.001942	4.949259	5.265895	10.26045	10.23528
Stddev	.015514	.028396	.024324	.034991	.028324	.09686	.33897
%RSD	.2988708	.5578302	.4862901	.7069912	.5378857	.9440527	3.311739
#1	5.178305	5.071412	4.992255	4.945642	5.251925	10.15986	9.84414
#2	5.185712	5.076698	4.983953	4.916218	5.247270	10.26838	10.41830
#3	5.208101	5.123024	5.029617	4.985918	5.298491	10.35310	10.44339
Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.2465344	2.466137	25.19351	1.011485	2.516657	1.342203	5.174152
Stddev	.0006389	.012882	.30132	.001213	.012450	.007807	.066961
%RSD	.2591468	.5223439	1.196013	.1199693	.4947173	.5816301	1.294139
#1	.2472719	2.461272	24.85411	1.011163	2.515064	1.338487	5.098830
#2	.2461516	2.456396	25.29690	1.010465	2.505080	1.336948	5.196691
#3	.2461796	2.480743	25.42953	1.012827	2.529827	1.351173	5.226936
Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	2.424832	25.19844	2.539515	1.265052	25.96372	2.542686	2.548634
Stddev	.028169	.28451	.008612	.003377	.37065	.027133	.008216
%RSD	1.161690	1.129061	.3391146	.2669364	1.427579	1.067110	.3223606
#1	2.393400	24.86993	2.536010	1.267105	25.56996	2.514199	2.539645
#2	2.447797	25.36141	2.533209	1.261154	26.01535	2.545633	2.550502
#3	2.433297	25.36399	2.549327	1.266896	26.30585	2.568225	2.555755
Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	25.33485	4.926402	5.291230	5.103145	5.092418	5.065225	5.127495
Stddev	.27094	.022940	.027318	.024511	.057168	.138798	.020234
%RSD	1.069452	.4656484	.5162867	.4803192	1.122602	2.740221	.3946148
#1	25.07050	4.934446	5.270779	5.093878	5.027304	4.934714	5.142528
#2	25.32212	4.944236	5.280657	5.084617	5.115581	5.049919	5.104489
#3	25.61194	4.900523	5.322254	5.130938	5.134369	5.211042	5.135468

Sample Name: CCV03 Acquired: 12/11/2019 16:49:50 Type: Unk
 Method: NON EPA-6010-200.7(v148) Mode: CONC Corr. Factor: 1.000000
 User: Bin Custom ID1: CCV15783 Custom ID2: Custom ID3:
 Comment:

Elem	S_1820	Li6707	Sr4077
Units	ppm	ppm	ppm
Avg	5.113562	5.048717	5.060803
Stddev	.018688	.052646	.081867
%RSD	.3654524	1.042764	1.617666

#1	5.092667	4.988077	4.966272
#2	5.119341	5.075332	5.107703
#3	5.128677	5.082742	5.108433

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	1266.085	39002.31	9387.725	1166.715	2351.845
Stddev	4.206	149.56	41.587	7.939	10.203
%RSD	.3322443	.3834740	.4429971	.6804264	.4338375

#1	1268.245	38933.23	9344.149	1168.895	2351.731
#2	1268.772	39173.93	9392.039	1173.337	2362.105
#3	1261.237	38899.77	9426.988	1157.915	2341.700

Sample Name: CCB03 Acquired: 12/11/2019 16:53:49 Type: Unk
Method: NON EPA-6010-200.7(v148) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: CCB15783 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.000623	.0019583	-.002569	-.004502	.0015331	.0020155	.0020830
Stddev	.000833	.0020896	.001308	.004797	.0023160	.0120732	.0005496
%RSD	133.7041	106.7022	50.89616	106.5684	151.0685	599.0136	26.38327

#1	.000089	.0040189	-.003176	-.008145	.0031884	-.009051	.0014486
#2	-.000419	-.000159	-.003463	-.006293	-.001114	.014891	.0024135
#3	-.001538	.002015	-.001068	.000934	.002525	.000206	.0023869

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0000398	.0000065	.0080136	.0005308	.0003108	.0001827	-.005333
Stddev	.0000821	.0000435	.0026110	.0007640	.0000538	.0003742	.000179
%RSD	206.5223	670.8004	32.58207	143.9194	17.30470	204.8245	3.351753

#1	-.000054	.0000567	.0058782	.0014085	.0003729	.0004429	-.005144
#2	.000099	-.000017	.0109245	.0000146	.0002777	.0003513	-.005499
#3	.000074	-.000020	.0072381	.0001695	.0002820	-.000246	-.005355

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.000094	.0043833	.0000710	.0002142	.0096173	-.001234	.0002650
Stddev	.000285	.0258057	.0004290	.0003805	.0126940	.006160	.0011486
%RSD	302.4258	588.7319	604.4870	177.6374	131.9915	499.1252	433.5337

#1	-.000273	.0322182	.0004575	.0006536	.0051171	-.008090	.0003774
#2	.000234	-.018745	.0001462	-.000002	-.000214	.003834	.0013532
#3	-.000243	-.000323	-.000391	-.000009	.023948	.000553	-.000936

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.007822	-.001455	.0015027	-.000812	.0010844	.0021927	-.002099
Stddev	.030389	.000423	.0000804	.000647	.0008930	.0056481	.000518
%RSD	388.4952	29.11512	5.351404	79.60899	82.35049	257.5838	24.68697

#1	.024712	-.001586	.0015895	-.001475	.0009408	.0000247	-.001537
#2	-.035476	-.000981	.0014308	-.000183	.0020406	.0086036	-.002202
#3	-.012703	-.001797	.0014877	-.000779	.0002719	-.002050	-.002559

Sample Name: CCB03 Acquired: 12/11/2019 16:53:49 Type: Unk
 Method: NON EPA-6010-200.7(v148) Mode: CONC Corr. Factor: 1.000000
 User: Bin Custom ID1: CCB15783 Custom ID2: Custom ID3:
 Comment:

Elem	S_1820	Li6707	Sr4077
Units	ppm	ppm	ppm
Avg	.0016237	-.002110	.0000200
Stddev	.0013253	.001495	.0000223
%RSD	81.62141	70.84527	111.8547

#1	.0030313	-.001169	-.000001
#2	.0003999	-.001328	.000017
#3	.0014399	-.003834	.000044

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	1338.247	40441.65	9470.323	1213.872	2661.621
Stddev	1.463	53.12	45.192	3.681	2.601
%RSD	.1093133	.1313481	.4771931	.3032605	.0977342

#1	1337.934	40502.90	9496.051	1217.247	2658.999
#2	1336.966	40413.86	9496.776	1214.422	2664.201
#3	1339.841	40408.19	9418.141	1209.947	2661.662

Sample Name: PB125388BL Acquired: 12/11/2019 16:57:53 Type: Unk
Method: NON EPA-6010-200.7(v148) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: PB125388BL Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.001859	-.000480	-.004867	.0028309	.0002518	-.000818	.0027258
Stddev	.002280	.001768	.003754	.0045200	.0010823	.004746	.0003822
%RSD	122.6647	368.5439	77.14426	159.6642	429.7745	580.4449	14.02306

#1	-.004339	-.000745	-.001179	-.000237	-.000967	-.006205	.0030594
#2	.000146	.001406	-.004738	.000708	.000621	.002748	.0023087
#3	-.001384	-.002101	-.008684	.008022	.001101	.001004	.0028094

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0000090	-.000077	-.000084	.0005247	.0003370	.0005895	-.003984
Stddev	.0001670	.000052	.005668	.0004318	.0000411	.0003923	.001733
%RSD	1846.394	67.39910	6769.690	82.29619	12.20432	66.55973	43.48944

#1	.0001808	-.000044	-.003227	.0002556	.0002946	.0009939	-.002290
#2	-.000001	-.000049	.006459	.0010227	.0003397	.0005641	-.003909
#3	-.000153	-.000137	-.003483	.0002958	.0003768	.0002104	-.005753

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.000047	-.011452	.0002974	-.000030	.0106922	.0000769	.0008294
Stddev	.000356	.006851	.0003072	.000155	.0112652	.0018711	.0004144
%RSD	758.1355	59.82672	103.2730	508.6080	105.3597	2434.189	49.95619

#1	-.000433	-.018273	.0005587	-.000173	.0233990	-.000824	.0004013
#2	.000024	-.004571	.0003746	-.000054	.0067487	.002228	.0008586
#3	.000268	-.011512	-.000041	.000135	.0019288	-.001174	.0012284

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.001498	-.004769	-.000194	-.001120	.0007813	.0255264	-.001429
Stddev	.006071	.002075	.000277	.000309	.0001115	.0146914	.001803
%RSD	405.3788	43.50802	143.2924	27.60848	14.27085	57.55345	126.2079

#1	-.001231	-.006181	.000101	-.001413	.0008888	.0228393	-.001944
#2	-.007697	-.005739	-.000450	-.000797	.0006662	.0123641	.000576
#3	.004436	-.002387	-.000232	-.001150	.0007889	.0413759	-.002918

Sample Name: PB125388BL Acquired: 12/11/2019 16:57:53 Type: Unk
 Method: NON EPA-6010-200.7(v148) Mode: CONC Corr. Factor: 1.000000
 User: Bin Custom ID1: PB125388BL Custom ID2: Custom ID3:
 Comment:

Elem	S_1820	Li6707	Sr4077
Units	ppm	ppm	ppm
Avg	-.004829	-.001268	.0000041
Stddev	.001778	.000761	.0000289
%RSD	36.82418	60.06781	703.1627

#1	-.005997	-.001571	.0000067
#2	-.002783	-.000401	-.000026
#3	-.005709	-.001831	.000032

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	1333.754	40695.78	9439.895	1229.012	2654.759
Stddev	2.624	272.12	27.187	12.780	4.424
%RSD	.1967301	.6686709	.2880064	1.039824	.1666587

#1	1331.999	40422.37	9428.314	1214.893	2651.314
#2	1336.771	40698.39	9470.956	1232.353	2659.749
#3	1332.493	40966.59	9420.416	1239.789	2653.214

Sample Name: PB125399BL Acquired: 12/11/2019 17:01:58 Type: Unk
Method: NON EPA-6010-200.7(v148) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: PB125388BS Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.000254	-.001447	-.003456	-.003355	.0017615	-.001673	.0026175
Stddev	.003277	.001755	.001168	.000428	.0020986	.011299	.0005885
%RSD	1291.569	121.2287	33.80884	12.74757	119.1356	675.3849	22.48418

#1	.002209	-.002730	-.002356	-.003093	.0027321	-.011067	.0032754
#2	-.003974	.000552	-.004683	-.003124	.0031991	-.004817	.0021411
#3	.001003	-.002164	-.003328	-.003849	-.000647	.010865	.0024360

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.000021	.0000069	.0112538	.0003292	.0001606	.0003102	-.000745
Stddev	.000006	.0000220	.0034575	.0010440	.0004152	.0007441	.004844
%RSD	27.87307	320.5157	30.72317	317.1096	258.4438	239.8913	650.4568

#1	-.000022	-.000007	.0085369	.0015054	.0004823	-.000502	-.002133
#2	-.000026	-.000004	.0100788	-.000030	-.000308	.000958	.004642
#3	-.000015	.000032	.0151457	-.000488	.000308	.000474	-.004743

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.000122	.0029756	.0000822	.0004237	-.000971	-.002585	.0004399
Stddev	.000693	.0221679	.0002822	.0006147	.011037	.006016	.0002304
%RSD	568.3768	744.9958	343.1795	145.0589	1137.102	232.7063	52.37969

#1	.000604	-.000344	.0003958	.0011299	-.012230	.002140	.0006243
#2	-.000194	-.017345	-.000151	.0000090	.009830	-.009358	.0001816
#3	-.000776	.026616	.000002	.0001323	-.000512	-.000538	.0005139

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.046893	-.003853	-.000266	-.001084	-.000174	-.002963	-.002574
Stddev	.007976	.001224	.000204	.000073	.000770	.007620	.002744
%RSD	17.00978	31.76226	76.61298	6.711569	441.7499	257.1739	106.6057

#1	-.050941	-.002531	-.000104	-.001061	-.000735	.002354	.000071
#2	-.037704	-.004946	-.000496	-.001166	.000703	.000450	-.005407
#3	-.052032	-.004081	-.000200	-.001026	-.000491	-.011692	-.002386

Sample Name: PB125399BL Acquired: 12/11/2019 17:01:58 Type: Unk
 Method: NON EPA-6010-200.7(v148) Mode: CONC Corr. Factor: 1.000000
 User: Bin Custom ID1: PB125388BS Custom ID2: Custom ID3:
 Comment:

Elem	S_1820	Li6707	Sr4077
Units	ppm	ppm	ppm
Avg	-.004497	.0002302	-.000034
Stddev	.008599	.0013156	.000142
%RSD	191.2209	571.4504	415.9028

#1	-.014297	.0012381	.000123
#2	.001783	-.001258	-.000153
#3	-.000977	.000711	-.000073

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	1329.185	40697.29	9531.069	1238.029	2651.513
Stddev	2.012	158.88	77.006	16.917	4.825
%RSD	.1513477	.3903876	.8079504	1.366467	.1819600

#1	1330.074	40765.21	9607.379	1229.228	2648.889
#2	1330.598	40810.92	9532.443	1257.533	2657.081
#3	1326.882	40515.74	9453.384	1227.326	2648.568

Sample Name: PB125388BS Acquired: 12/11/2019 17:06:02 Type: Unk
Method: NON EPA-6010-200.7(v148) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: PBW Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.8058027	2.079161	.9952799	1.795387	.8448108	2.119108
Stddev	.0025456	.011064	.0006593	.005721	.0021328	.086938
%RSD	.3159018	.5321497	.0662417	.3186368	.2524633	4.102578

#1	.8085159	2.066386	.9960048	1.791716	.8428353	2.025600
#2	.8054252	2.085419	.9951190	1.792467	.8445248	2.134232
#3	.8034670	2.085678	.9947160	1.801979	.8470722	2.197492

Elem	Ba4934	Be2348	Cd2265	Ca3736	Cr2677	Co2286
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.2196617	.1965458	.1920673	1.057614	.4252354	.2063454
Stddev	.0066440	.0021364	.0004629	.033973	.0012825	.0007934
%RSD	3.024648	1.086980	.2410126	3.212183	.3016080	.3845175

#1	.2127466	.1949135	.1915337	1.020435	.4258940	.2068999
#2	.2202420	.1957600	.1923079	1.065368	.4260548	.2066998
#3	.2259965	.1989638	.1923604	1.087040	.4237573	.2054365

Elem	Cu2247	Fe2404	Mn2576	Mg2790	Ni2316	Ag3280
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.3341821	3.150360	.2059558	2.017732	.5173657	.0770835
Stddev	.0018742	.045206	.0063865	.056858	.0020337	.0007739
%RSD	.5608396	1.434936	3.100899	2.817940	.3930776	1.003920

#1	.3352166	3.101354	.1996219	1.958471	.5153970	.0779678
#2	.3320186	3.159295	.2058519	2.022890	.5172415	.0767526
#3	.3353111	3.190431	.2123936	2.071837	.5194586	.0765301

Elem	Na5895	V_2924	Zn2138	K_7664	B_2496	Mo2020
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	3.179708	.3130013	.2129151	10.02336	.2827686	.4411985
Stddev	.051205	.0106933	.0007480	.22378	.0042058	.0014611
%RSD	1.610356	3.416376	.3513201	2.232545	1.487383	.3311570

#1	3.122819	.3027897	.2128288	9.76498	.2790852	.4395665
#2	3.194202	.3120956	.2122139	10.15089	.2818691	.4416443
#3	3.222103	.3241187	.2137025	10.15422	.2873514	.4423847

Sample Name: PB125388BS Acquired: 12/11/2019 17:06:02 Type: Unk
Method: NON EPA-6010-200.7(v148) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: PBW Custom ID2: Custom ID3:
Comment:

Elem	Sn1899	Ti3361	Si2881	P_1774	S_1820	Li6707
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.6980373	.2065766	.9402763	5.668492	F -.012434	.2190356
Stddev	.0013851	.0058414	.0301875	.014171	.004975	.0058848
%RSD	.1984343	2.827725	3.210488	.2499991	40.01351	2.686699

#1	.6985546	.2011582	.9250355	5.673345	-.011496	.2126837
#2	.6964679	.2058070	.9207477	5.652532	-.007994	.2201208
#3	.6990893	.2127647	.9750458	5.679600	-.017811	.2243023

Elem	Sr4077
Units	ppm
Avg	.2104400
Stddev	.0065267
%RSD	3.101454

#1	.2036863
#2	.2109206
#3	.2167131

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	1295.695	40270.62	9448.162	1192.612	2537.107
Stddev	11.693	303.64	69.618	8.910	19.900
%RSD	.9024368	.7539999	.7368453	.7470594	.7843602

#1	1287.463	39931.48	9494.112	1182.324	2524.943
#2	1290.542	40363.16	9482.310	1197.798	2526.305
#3	1309.079	40517.23	9368.063	1197.713	2560.072

Sample Name: PB125389BL Acquired: 12/11/2019 17:09:56 Type: Unk
Method: NON EPA-6010-200.7(v148) 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	-.000565	.0004311	-.003169	.0000944	-.000262	-.009381	.0027604
Stddev	.002488	.0014486	.001759	.0031718	.001512	.011086	.0000624
%RSD	440.6922	335.9911	55.51021	3359.707	577.7699	118.1704	2.261401

#1	.002269	-.000142	-.002078	-.003476	-.001994	-.012450	.0027306
#2	-.002393	-.000644	-.002231	.002587	.000422	.002916	.0027184
#3	-.001569	.002079	-.005198	.001172	.000788	-.018609	.0028321

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.000024	.0001103	-.006138	.0004400	.0002810	.0002505	-.002439
Stddev	.000124	.0002022	.010757	.0003970	.0000110	.0006112	.004149
%RSD	514.2093	183.2342	175.2463	90.22995	3.912907	243.9650	170.0864

#1	-.000016	-.000093	-.002893	.0007604	.0002810	.0009277	-.000490
#2	.000095	.000311	-.018145	-.000004	.0002921	.0000842	-.007204
#3	-.000152	.000112	.002622	.000564	.0002701	-.000260	.000376

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0000496	-.022329	-.000063	.0000033	.0033707	-.002874	.0000908
Stddev	.0003241	.010756	.000586	.0007968	.0013597	.002320	.0007751
%RSD	653.7328	48.17192	937.2980	24019.02	40.33767	80.71894	853.3924

#1	.0000250	-.010135	-.000483	.0006857	.0025763	-.005301	.0007487
#2	-.000262	-.030471	-.000311	-.000872	.0049407	-.000680	-.000764
#3	.000385	-.026380	.000607	.000197	.0025952	-.002639	.000287

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.046930	-.005835	-.000143	-.000279	.0008972	.0178565	-.003427
Stddev	.023326	.001212	.000496	.000619	.0012633	.0101223	.001840
%RSD	49.70453	20.76388	346.5123	222.0116	140.8020	56.68704	53.70212

#1	-.056160	-.004642	-.000699	-.000253	.0022293	.0193063	-.005549
#2	-.064228	-.007065	.000252	-.000911	-.000284	.0271758	-.002472
#3	-.020401	-.005797	.000018	.000327	.000746	.0070875	-.002261

Sample Name: PB125389BL Acquired: 12/11/2019 17:09:56 Type: Unk
 Method: NON EPA-6010-200.7(v148) 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	-.001946	-.000802	-.000008
Stddev	.003137	.001217	.000012
%RSD	161.1524	151.7713	152.5428

#1	-.003306	-.001748	-.000007
#2	.001641	.000571	-.000020
#3	-.004174	-.001229	.000004

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	1335.082	40824.74	9606.904	1223.851	2662.097
Stddev	2.756	151.22	126.595	5.837	3.829
%RSD	.2064217	.3704225	1.317755	.4769505	.1438511

#1	1335.644	40887.51	9589.307	1218.071	2662.574
#2	1337.514	40652.24	9490.027	1229.744	2665.666
#3	1332.089	40934.47	9741.377	1223.737	2658.052

Sample Name: PB125399BS Acquired: 12/11/2019 17:13:58 Type: Unk
Method: NON EPA-6010-200.7(v148) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: PB125389BL Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.8190593	2.108954	1.004852	1.873699	.8292816	2.141151
Stddev	.0055399	.001466	.003847	.006811	.0038077	.041731
%RSD	.6763738	.0695343	.3828147	.3635043	.4591575	1.948980

#1	.8249878	2.110005	1.000935	1.865998	.8278320	2.094563
#2	.8181761	2.107279	1.004997	1.876172	.8264117	2.153785
#3	.8140141	2.109579	1.008624	1.878929	.8336012	2.175105

Elem	Ba4934	Be2348	Cd2265	Ca3736	Cr2677	Co2286
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.2201808	.2077948	.1953459	1.080741	.4241218	.2043658
Stddev	.0033964	.0008125	.0002496	.020742	.0026063	.0004095
%RSD	1.542543	.3910237	.1277957	1.919209	.6145044	.2003491

#1	.2162950	.2081720	.1950625	1.064851	.4213935	.2048249
#2	.2216642	.2068623	.1955332	1.073167	.4265858	.2040384
#3	.2225831	.2083502	.1954421	1.104205	.4243860	.2042342

Elem	Cu2247	Fe2404	Mn2576	Mg2790	Ni2316	Ag3280
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.3361578	3.170103	.2070137	2.087095	.5168315	.0788268
Stddev	.0007795	.066434	.0044775	.057206	.0022203	.0008205
%RSD	.2318764	2.095627	2.162912	2.740919	.4295928	1.040844

#1	.3353423	3.093697	.2018460	2.042306	.5164812	.0779642
#2	.3362358	3.202391	.2094599	2.067443	.5148071	.0795973
#3	.3368954	3.214223	.2097353	2.151536	.5192060	.0789189

Elem	Na5895	V_2924	Zn2138	K_7664	B_2496	Mo2020
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	3.152529	.3149351	.2146935	10.06868	.2970451	.4214957
Stddev	.080966	.0052159	.0012641	.24724	.0027317	.0020203
%RSD	2.568298	1.656198	.5887953	2.455576	.9196165	.4793124

#1	3.059252	.3089126	.2133812	9.78437	.2958986	.4191631
#2	3.193680	.3180015	.2159032	10.23326	.2950735	.4226335
#3	3.204655	.3178913	.2147959	10.18843	.3001632	.4226905

Sample Name: PB125399BS Acquired: 12/11/2019 17:13:58 Type: Unk
Method: NON EPA-6010-200.7(v148) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: PB125389BL Custom ID2: Custom ID3:
Comment:

Elem	Sn1899	Ti3361	Si2881	P_1774	S_1820	Li6707
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.6903267	.2026418	.9618298	5.772131	F -.008832	.2155056
Stddev	.0012378	.0051611	.0376722	.005213	.000496	.0021460
%RSD	.1793077	2.546930	3.916719	.0903142	5.619475	.9957797

#1	.6906173	.1967493	.9341284	5.766157	-.009006	.2134433
#2	.6889695	.2063601	1.004726	5.775755	-.008272	.2153470
#3	.6913934	.2048160	.946635	5.774483	-.009217	.2177264

Elem	Sr4077
Units	ppm
Avg	.2095107
Stddev	.0032006
%RSD	1.527646

#1	.2059095
#2	.2105920
#3	.2120306

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	1330.853	40483.42	9419.754	1225.131	2594.838
Stddev	2.430	165.03	25.233	10.321	5.379
%RSD	.1825615	.4076534	.2678736	.8424570	.2072896

#1	1328.391	40602.04	9398.979	1224.083	2588.816
#2	1330.919	40294.95	9412.450	1215.373	2596.533
#3	1333.249	40553.26	9447.834	1235.936	2599.165

Sample Name: PB125389BS Acquired: 12/11/2019 17:17:50 Type: Unk
Method: NON EPA-6010-200.7(v148) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: PB125389BS Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.8184016	2.092178	.9917664	1.852618	.8294165	2.112997
Stddev	.0022718	.010894	.0003006	.015005	.0036372	.020042
%RSD	.2775945	.5206878	.0303057	.8099238	.4385264	.9485093

#1	.8162347	2.102736	.9920410	1.864484	.8316719	2.091112
#2	.8182047	2.080977	.9914453	1.835752	.8313571	2.117422
#3	.8207655	2.092822	.9918129	1.857618	.8252206	2.130457

Elem	Ba4934	Be2348	Cd2265	Ca3736	Cr2677	Co2286
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.2188964	.2063677	.1937258	1.060637	.4199853	.2030430
Stddev	.0030440	.0015114	.0004582	.012563	.0020073	.0001796
%RSD	1.390590	.7324035	.2365362	1.184494	.4779368	.0884715

#1	.2154260	.2081090	.1934428	1.047578	.4209654	.2029543
#2	.2201490	.2055983	.1942545	1.061694	.4213142	.2032498
#3	.2211142	.2053957	.1934801	1.072638	.4176763	.2029250

Elem	Cu2247	Fe2404	Mn2576	Mg2790	Ni2316	Ag3280
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.3336599	3.160967	.2039336	2.073782	.5126124	.0781739
Stddev	.0014140	.066049	.0038134	.034260	.0012490	.0012380
%RSD	.4237787	2.089509	1.869905	1.652035	.2436511	1.583616

#1	.3323139	3.086038	.1995975	2.035114	.5127901	.0793149
#2	.3335327	3.186120	.2054382	2.085886	.5137631	.0783491
#3	.3351333	3.210744	.2067651	2.100347	.5112841	.0768577

Elem	Na5895	V_2924	Zn2138	K_7664	B_2496	Mo2020
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	3.100518	.3112434	.2133274	10.04333	.2949203	.4168809
Stddev	.061013	.0069647	.0029173	.25088	.0024977	.0012303
%RSD	1.967840	2.237696	1.367531	2.498018	.8468896	.2951252

#1	3.030381	.3042976	.2163925	9.75962	.2975993	.4159906
#2	3.129827	.3112060	.2130051	10.23595	.2945056	.4182848
#3	3.141347	.3182268	.2105846	10.13440	.2926559	.4163673

Sample Name: PB125389BS Acquired: 12/11/2019 17:17:50 Type: Unk
Method: NON EPA-6010-200.7(v148) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: PB125389BS Custom ID2: Custom ID3:
Comment:

Elem	Sn1899	Ti3361	Si2881	P_1774	S_1820	Li6707
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.6829928	.1991054	.9390169	5.717888	F -.011071	.2141743
Stddev	.0004838	.0054164	.0166422	.005052	.003203	.0043816
%RSD	.0708406	2.720352	1.772295	.0883547	28.92830	2.045829

#1	.6830804	.1933469	.9238609	5.722227	-.007954	.2099028
#2	.6834269	.1998712	.9363633	5.719094	-.010907	.2139618
#3	.6824712	.2040982	.9568263	5.712342	-.014353	.2186583

Elem	Sr4077
Units	ppm
Avg	.2073249
Stddev	.0040003
%RSD	1.929463

#1	.2028581
#2	.2085393
#3	.2105771

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	1326.273	40568.08	9464.064	1227.851	2590.531
Stddev	1.705	62.72	66.748	11.435	2.162
%RSD	.1285933	.1545990	.7052766	.9312942	.0834572

#1	1328.205	40509.14	9389.019	1214.651	2593.021
#2	1325.638	40561.12	9516.800	1234.746	2589.440
#3	1324.976	40634.00	9486.374	1234.155	2589.132

Sample Name: K5664-04 Acquired: 12/11/2019 17:21:42 Type: Unk
Method: NON EPA-6010-200.7(v148) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: 02-03-08-09- Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.008633	-.006546	.0767597	.0237214	.0207658	6.603718
Stddev	.001949	.003014	.0003939	.0032598	.0014209	.140437
%RSD	22.57736	46.03918	.5131871	13.74192	6.842301	2.126633

#1	-.006382	-.009879	.0772138	.0199805	.0196915	6.450890
#2	-.009752	-.004012	.0765110	.0252308	.0223769	6.633174
#3	-.009764	-.005748	.0765542	.0259529	.0202291	6.727092

Elem	Ba4934	Be2348	Cd2265	Ca3736	Cr2677	Co2286
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.2807281	.0009273	.0017866	37.45168	.5265744	.0267151
Stddev	.0062369	.0000733	.0001235	.88351	.0079487	.0003438
%RSD	2.221678	7.906140	6.912826	2.359069	1.509504	1.286867

#1	.2736817	.0009564	.0017233	36.43239	.5216516	.0268460
#2	.2829631	.0008439	.0019289	37.92428	.5223271	.0263251
#3	.2855395	.0009816	.0017076	37.99838	.5357444	.0269743

Elem	Cu2247	Fe2404	Mn2576	Mg2790	Ni2316	Ag3280
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.1561998	15.21883	.1746844	8.248410	.0594211	-.001989
Stddev	.0008174	.25174	.0040736	.218354	.0005946	.000493
%RSD	.5233119	1.654126	2.331989	2.647222	1.000622	24.77164

#1	.1556105	14.93030	.1700885	8.000241	.0591824	-.002541
#2	.1571330	15.33250	.1761148	8.333931	.0589829	-.001593
#3	.1558560	15.39368	.1778499	8.411059	.0600979	-.001834

Elem	Na5895	V_2924	Zn2138	K_7664	B_2496	Mo2020
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	19.13487	.0229993	7.107486	7.782223	.0423255	.0022504
Stddev	.30187	.0012992	.031332	.171484	.0007118	.0002117
%RSD	1.577575	5.648864	.4408287	2.203532	1.681840	9.407604

#1	18.78730	.0239410	7.140681	7.595811	.0431187	.0023949
#2	19.28586	.0215171	7.103349	7.817598	.0417421	.0020074
#3	19.33145	.0235399	7.078428	7.933261	.0421157	.0023489

Sample Name: K5664-04 Acquired: 12/11/2019 17:21:42 Type: Unk
Method: NON EPA-6010-200.7(v148) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: 02-03-08-09- Custom ID2: Custom ID3:
Comment:

Elem	Sn1899	Ti3361	Si2881	P_1774	S_1820	Li6707
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-0.001976	.1919645	F 22.91559	1.661620	19.60713	.0207839
Stddev	.000805	.0004620	.38487	.010125	.03792	.0013447
%RSD	40.71798	.2406957	1.679532	.6093194	.1934181	6.470119

#1	-0.001565	.1918391	22.49531	1.670958	19.64270	.0199440
#2	-0.001460	.1915781	23.00065	1.650859	19.56723	.0200728
#3	-0.002903	.1924763	23.25083	1.663043	19.61147	.0223349

Elem	Sr4077
Units	ppm
Avg	1.605242
Stddev	.032450
%RSD	2.021510

#1	1.567953
#2	1.620706
#3	1.627069

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	1301.802	39949.65	9653.633	1193.599	2467.468
Stddev	3.425	149.03	56.553	8.435	2.204
%RSD	.2631069	.3730367	.5858165	.7066994	.0893052

#1	1304.751	39857.04	9711.725	1184.730	2468.748
#2	1298.045	39870.35	9598.756	1194.549	2464.923
#3	1302.609	40121.56	9650.419	1201.520	2468.733

Sample Name: K5674-01 Acquired: 12/11/2019 17:29:58 Type: Unk
Method: NON EPA-6010-200.7(v148) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: OILY-WATER-D Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.001145	-.005673	.0109871	.0203828	.0135583	1.597951	.0784186
Stddev	.000918	.000760	.0014157	.0065461	.0009030	.050902	.0034771
%RSD	80.16548	13.39779	12.88470	32.11567	6.660172	3.185453	4.434038

#1	-.001661	-.005637	.0098250	.0141583	.0145982	1.551477	.0749459
#2	-.001690	-.004932	.0105726	.0272089	.0131034	1.590025	.0784097
#3	-.000085	-.006451	.0125638	.0197811	.0129731	1.652351	.0819001

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0000723	.0003189	20.26788	.0157466	.0050634	.0557980	5.459251
Stddev	.0001071	.0000634	.93128	.0005308	.0003764	.0006170	.173524
%RSD	148.1397	19.89946	4.594849	3.371038	7.433434	1.105712	3.178537

#1	.0000116	.0003730	19.27842	.0159295	.0048833	.0563596	5.286344
#2	.0000093	.0002490	20.39792	.0151485	.0054960	.0558969	5.458025
#3	.0001960	.0003346	21.12731	.0161618	.0048109	.0551376	5.633386

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.1371716	2.628356	.0081871	-.000164	4.895165	.0075641	1.451483
Stddev	.0057244	.099921	.0002033	.000380	.150896	.0020981	.007832
%RSD	4.173188	3.801646	2.482592	231.2729	3.082546	27.73783	.5395524

#1	.1311914	2.522976	.0079561	-.000602	4.739123	.0068843	1.446378
#2	.1377231	2.640359	.0082670	.000084	4.906048	.0099178	1.460499
#3	.1426004	2.721734	.0083383	.000025	5.040325	.0058901	1.447571

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	24.26052	.0249970	-.001595	.0024753	.0394694	4.279956	1.505181
Stddev	.56238	.0008773	.000281	.0007190	.0027444	.130831	.008707
%RSD	2.318099	3.509640	17.63202	29.04584	6.953188	3.056842	.5784510

#1	23.64816	.0242591	-.001919	.0017911	.0373261	4.135249	1.498173
#2	24.37952	.0259670	-.001414	.0032246	.0385196	4.314737	1.502443
#3	24.75388	.0247649	-.001452	.0024102	.0425625	4.389882	1.514928

Sample Name: K5674-01 Acquired: 12/11/2019 17:29:58 Type: Unk
Method: NON EPA-6010-200.7(v148) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: OILY-WATER-D Custom ID2: Custom ID3:
Comment:

Elem	S_1820	Li6707	Sr4077
Units	ppm	ppm	ppm
Avg	2.809958	.0039437	.0935506
Stddev	.011845	.0006419	.0036419
%RSD	.4215317	16.27550	3.893019

#1	2.803210	.0033106	.0898521
#2	2.803028	.0039266	.0936665
#3	2.823635	.0045939	.0971332

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	1284.386	39275.49	9581.932	1158.008	2487.259
Stddev	17.478	108.34	100.416	4.079	26.758
%RSD	1.360788	.2758574	1.047975	.3522324	1.075799

#1	1266.797	39153.13	9686.678	1155.863	2459.104
#2	1284.613	39314.13	9572.623	1155.450	2490.315
#3	1301.750	39359.22	9486.494	1162.712	2512.358

Sample Name: K6196-01 Acquired: 12/11/2019 17:33:58 Type: Unk
Method: NON EPA-6010-200.7(v148) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: TW-4 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0204746	-.040113	.0683598	.0508813	.0360528	21.81380
Stddev	.0043263	.002920	.0021987	.0011181	.0017749	.78466
%RSD	21.13009	7.278569	3.216350	2.197553	4.923039	3.597063

#1	.0236089	-.043484	.0668807	.0496001	.0356536	20.91177
#2	.0155386	-.038384	.0673124	.0516598	.0379933	22.19109
#3	.0222763	-.038471	.0708864	.0513841	.0345115	22.33855

Elem	Ba4934	Be2348	Cd2265	Ca3736	Cr2677	Co2286
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.8847799	.0029718	.0017314	215.3101	.2879180	.0301392
Stddev	.0267074	.0001218	.0003310	7.9278	.0016113	.0005799
%RSD	3.018539	4.100056	19.11662	3.682026	.5596393	1.924104

#1	.8539410	.0028639	.0020903	206.1651	.2881418	.0307296
#2	.9002835	.0029476	.0014383	219.5268	.2862064	.0295704
#3	.9001152	.0031039	.0016656	220.2384	.2894056	.0301175

Elem	Cu2247	Fe2404	Mn2576	Mg2790	Ni2316	Ag3280
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0849703	41.51249	1.777075	111.6510	.1923330	-.007618
Stddev	.0005966	.75548	.063173	4.4086	.0018887	.000230
%RSD	.7021560	1.819891	3.554906	3.948561	.9819818	3.014854

#1	.0856272	40.64055	1.704255	106.5651	.1906340	-.007607
#2	.0844621	41.92523	1.817207	114.0040	.1919983	-.007393
#3	.0848215	41.97170	1.809762	114.3838	.1943666	-.007852

Elem	Na5895	V_2924	Zn2138	K_7664	B_2496	Mo2020
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	329.3079	.0587266	.1927807	22.79998	.9254661	.0024146
Stddev	13.0290	.0020296	.0006364	.37921	.0167345	.0003101
%RSD	3.956470	3.456066	.3300970	1.663190	1.808229	12.84442

#1	314.2963	.0563847	.1934126	22.36303	.9069228	.0020912
#2	337.6753	.0598190	.1921400	23.04295	.9300307	.0027096
#3	335.9521	.0599761	.1927895	22.99398	.9394447	.0024429

Sample Name: K6196-01 Acquired: 12/11/2019 17:33:58 Type: Unk
Method: NON EPA-6010-200.7(v148) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: TW-4 Custom ID2: Custom ID3:
Comment:

Elem	Sn1899	Ti3361	Si2881	P_1774	S_1820	Li6707
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-0.005706	1.702056	F 61.49211	3.037875	25.45197	.0790793
Stddev	.000889	.067611	1.46042	.011977	.09545	.0032405
%RSD	15.58101	3.972297	2.374963	.3942676	.3750224	4.097736

#1	-0.004806	1.624279	59.84558	3.040786	25.46640	.0756463
#2	-0.005727	1.735083	61.99993	3.024711	25.35013	.0820848
#3	-0.006583	1.746805	62.63083	3.048129	25.53939	.0795067

Elem	Sr4077
Units	ppm
Avg	.4842128
Stddev	.0161472
%RSD	3.334725

#1	.4655678
#2	.4934591
#3	.4936113

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	1218.553	37696.44	9626.618	1127.258	2066.507
Stddev	3.538	326.07	121.977	15.588	5.990
%RSD	.2903638	.8649866	1.267083	1.382860	.2898715

#1	1220.464	37431.42	9752.764	1118.552	2071.657
#2	1220.725	37597.34	9509.288	1117.968	2067.930
#3	1214.470	38060.57	9617.801	1145.255	2059.933

Sample Name: PB125399TB Acquired: 12/11/2019 17:38:03 Type: Unk
Method: NON EPA-6010-200.7(v148) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: 30573 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.001478	-.005601	-.005393	-.000383	-.000073	-.006084
Stddev	.005512	.001334	.003761	.002320	.003624	.017193
%RSD	372.9422	23.81520	69.74826	605.4413	4944.969	282.5868

#1	-.004029	-.004831	-.004790	.002063	-.002144	-.003167
#2	-.005253	-.007141	-.009419	-.002550	.004111	-.024548
#3	.004847	-.004830	-.001969	-.000662	-.002187	.009463

Elem	Ba4934	Be2348	Cd2265	Ca3736	Cr2677	Co2286
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0011253	-.000099	-.000307	.0132487	.0012661	.0007896
Stddev	.0005238	.000028	.000121	.0113546	.0006152	.0005525
%RSD	46.55253	28.03848	39.21169	85.70383	48.58857	69.97969

#1	.0005240	-.000100	-.000244	.0245388	.0005598	.0002046
#2	.0013692	-.000070	-.000446	.0018307	.0016850	.0008614
#3	.0014827	-.000126	-.000232	.0133766	.0015534	.0013027

Elem	Cu2247	Fe2404	Mn2576	Mg2790	Ni2316	Ag3280
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0007965	.0138770	.0007968	.0213100	.0026553	.0010414
Stddev	.0005536	.0041013	.0008291	.0278894	.0002518	.0004106
%RSD	69.50740	29.55445	104.0456	130.8746	9.481512	39.43266

#1	.0014354	.0180250	.0008215	.0421626	.0024431	.0005831
#2	.0004948	.0098241	-.000044	.0321369	.0025893	.0013759
#3	.0004592	.0137820	.001613	-.010369	.0029335	.0011651

Elem	Na5895	V_2924	Zn2138	K_7664	B_2496	Mo2020
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	F 238.7613	-.001320	.0109828	.0032976	-.001331	.0003059
Stddev	7.5233	.001658	.0002976	.0104945	.001160	.0002520
%RSD	3.150973	125.6595	2.709413	318.2437	87.13250	82.37876

#1	230.1057	.000576	.0112349	-.005560	-.001587	.0002095
#2	242.4482	-.002030	.0106546	.014888	-.002342	.0001163
#3	243.7299	-.002505	.0110590	.000565	-.000065	.0005918

Sample Name: PB125399TB Acquired: 12/11/2019 17:38:03 Type: Unk
Method: NON EPA-6010-200.7(v148) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: 30573 Custom ID2: Custom ID3:
Comment:

Elem	Sn1899	Ti3361	Si2881	P_1774	S_1820	Li6707
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0028803	.0002824	.0395309	-.002643	.0017735	.0002843
Stddev	.0008036	.0012372	.0260256	.001287	.0013247	.0007021
%RSD	27.90150	438.0569	65.83610	48.68998	74.69480	246.9379

#1	.0036487	-.001146	.0139599	-.003770	.0002463	.0007489
#2	.0029464	.000979	.0386444	-.001241	.0026127	-.000523
#3	.0020456	.001014	.0659885	-.002918	.0024614	.000627

Elem	Sr4077
Units	ppm
Avg	-.000033
Stddev	.000016
%RSD	47.74412

#1	-.000049
#2	-.000019
#3	-.000030

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	1248.940	38304.15	9496.214	1160.928	2314.528
Stddev	1.160	162.35	153.888	18.272	5.933
%RSD	.0929019	.4238457	1.620518	1.573884	.2563296

#1	1247.764	38288.14	9662.930	1140.952	2313.000
#2	1250.084	38150.39	9466.109	1165.034	2321.075
#3	1248.973	38473.91	9359.603	1176.797	2309.509

Sample Name: CCV04 Acquired: 12/11/2019 17:42:09 Type: Unk
Method: NON EPA-6010-200.7(v148) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: CCV15785 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	5.211464	5.108228	5.045348	4.941633	5.255414	10.33855	10.22886
Stddev	.018704	.031746	.016488	.026571	.023282	.10381	.38797
%RSD	.3589081	.6214771	.3267906	.5376986	.4430098	1.004150	3.792894

#1	5.211901	5.104606	5.047205	4.916580	5.263546	10.22149	9.79597
#2	5.192544	5.078448	5.028010	4.938821	5.229156	10.37473	10.34544
#3	5.229945	5.141630	5.060828	4.969498	5.273539	10.41944	10.54518

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.2486768	2.477927	25.34694	1.030651	2.533149	1.338329	5.216912
Stddev	.0008391	.008182	.40318	.009970	.008574	.005378	.052656
%RSD	.3374460	.3301762	1.590652	.9673833	.3384789	.4018114	1.009339

#1	.2477111	2.476226	24.88874	1.024464	2.530618	1.342688	5.158772
#2	.2492289	2.470730	25.50467	1.042153	2.526125	1.332319	5.261392
#3	.2490904	2.486826	25.64741	1.025337	2.542704	1.339979	5.230572

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	2.419988	25.66112	2.546151	1.286930	25.86889	2.570430	2.568123
Stddev	.037090	.24747	.006776	.007058	.31451	.010613	.004309
%RSD	1.532666	.9643752	.2661133	.5484292	1.215774	.4128876	.1677829

#1	2.378869	25.46054	2.539446	1.286098	25.51581	2.558964	2.569035
#2	2.430173	25.58515	2.546012	1.294367	26.11901	2.572417	2.571904
#3	2.450922	25.93767	2.552995	1.280325	25.97185	2.579909	2.563432

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	25.40258	4.950545	5.293296	5.140332	5.063580	5.129777	5.131685
Stddev	.25426	.030299	.018655	.009748	.061788	.028942	.021236
%RSD	1.000928	.6120345	.3524213	.1896299	1.220250	.5641940	.4138253

#1	25.10901	4.929150	5.305869	5.132027	4.993241	5.099478	5.126063
#2	25.55256	4.937269	5.271863	5.137906	5.088400	5.132714	5.113825
#3	25.54618	4.985216	5.302157	5.151064	5.109100	5.157138	5.155166

Sample Name: CCV04 Acquired: 12/11/2019 17:42:09 Type: Unk
 Method: NON EPA-6010-200.7(v148) Mode: CONC Corr. Factor: 1.000000
 User: Bin Custom ID1: CCV15785 Custom ID2: Custom ID3:
 Comment:

Elem	S_1820	Li6707	Sr4077
Units	ppm	ppm	ppm
Avg	5.101598	5.030579	5.035036
Stddev	.022063	.065570	.122129
%RSD	.4324744	1.303425	2.425583

#1	5.095733	4.956877	4.894765
#2	5.083060	5.052416	5.117760
#3	5.126001	5.082444	5.092584

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	1279.652	38904.17	9361.926	1166.913	2368.335
Stddev	2.400	170.00	8.463	3.267	4.681
%RSD	.1875890	.4369822	.0903982	.2799490	.1976488

#1	1277.078	38863.20	9363.965	1166.548	2369.538
#2	1281.829	38758.40	9369.184	1163.844	2372.297
#3	1280.050	39090.92	9352.630	1170.347	2363.170

Sample Name: CCB04 Acquired: 12/11/2019 17:46:07 Type: Unk
Method: NON EPA-6010-200.7(v148) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: CCB15785 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.003157	-.000065	-.005278	-.004902	-.000353	-.005076	.0037086
Stddev	.001174	.001733	.001301	.002781	.002022	.010961	.0005277
%RSD	37.17791	2646.786	24.65313	56.72751	572.3497	215.9601	14.22960

#1	-.002645	.001914	-.004003	-.007698	-.000182	-.009958	.0031456
#2	-.002326	-.000801	-.005229	-.004872	-.002455	-.012747	.0041920
#3	-.004499	-.001309	-.006604	-.002136	.001577	.007479	.0037881

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.000192	-.000133	.0143206	.0004973	.0005093	.0003553	.0007735
Stddev	.000155	.000191	.0174089	.0003161	.0002552	.0002752	.0096942
%RSD	80.60986	142.9970	121.5653	63.56058	50.10227	77.46875	1253.279

#1	-.000177	-.000014	.0236554	.0004171	.0006997	.0000376	-.010415
#2	-.000354	-.000033	.0250711	.0002291	.0002193	.0005218	.006677
#3	-.000046	-.000353	-.005765	.0008458	.0006089	.0005064	.006059

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0001126	.0067417	-.000001	-.000201	.0075110	-.001746	.0002222
Stddev	.0002260	.0111630	.000191	.000696	.0030489	.003958	.0003903
%RSD	200.7544	165.5825	14772.54	346.5031	40.59229	226.6346	175.6405

#1	.0002696	.0161271	-.000203	-.000204	.0109919	-.005775	.0003721
#2	-.000146	.0097007	.000177	.000497	.0062269	-.001600	-.000221
#3	.000215	-.005603	.000022	-.000896	.0053142	.002136	.000515

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0012016	.0001549	.0012597	-.000590	.0014373	.0167017	-.001351
Stddev	.0118565	.0012848	.0004327	.000418	.0010758	.0100069	.001722
%RSD	986.6888	829.4219	34.34956	70.90934	74.84961	59.91567	127.4670

#1	.0100195	-.001132	.0015517	-.000854	.0008239	.0190456	-.002530
#2	.0058625	.001438	.0014649	-.000807	.0008085	.0057308	.000625
#3	-.012277	.000159	.0007626	-.000108	.0026795	.0253285	-.002147

Sample Name: CCB04 Acquired: 12/11/2019 17:46:07 Type: Unk
Method: NON EPA-6010-200.7(v148) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: CCB15785 Custom ID2: Custom ID3:
Comment:

Elem	S_1820	Li6707	Sr4077
Units	ppm	ppm	ppm
Avg	-.002397	-.001473	.0000635
Stddev	.008977	.002297	.0000557
%RSD	374.5635	155.9559	87.67458

#1	.002780	-.001969	.0001136
#2	.002792	-.003480	.0000036
#3	-.012763	.001032	.0000733

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	1347.156	40191.64	9456.375	1228.134	2672.183
Stddev	3.181	126.62	19.083	6.463	5.799
%RSD	.2360944	.3150380	.2017972	.5262351	.2170128

#1	1350.828	40319.97	9478.154	1222.877	2678.829
#2	1345.384	40188.16	9448.385	1226.177	2669.566
#3	1345.256	40066.80	9442.586	1235.350	2668.154

Sample Name: K6196-04 Acquired: 12/11/2019 17:54:20 Type: Unk
Method: NON EPA-6010-200.7(v148) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: TW-3 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0522584	-.084638	.1839271	-.117890	.0297753	102.9904
Stddev	.0026636	.004830	.0021470	.006583	.0023027	3.4804
%RSD	5.096970	5.706096	1.167305	5.583908	7.733594	3.379325

#1	.0498508	-.084911	.1815466	-.110481	.0321454	99.4704
#2	.0551197	-.079678	.1845177	-.120124	.0296342	103.0711
#3	.0518046	-.089326	.1857169	-.123066	.0275465	106.4297

Elem	Ba4934	Be2348	Cd2265	Ca3736	Cr2677	Co2286
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	1.178908	.0120511	.0092888	171.0832	.8310271	.1357534
Stddev	.040870	.0000835	.0004546	6.3609	.0062731	.0015390
%RSD	3.466809	.6933146	4.894440	3.718027	.7548631	1.133659

#1	1.137153	.0120485	.0097977	164.4936	.8270955	.1368552
#2	1.180738	.0119689	.0091462	171.5684	.8277241	.1339950
#3	1.218833	.0121360	.0089226	177.1876	.8382616	.1364100

Elem	Cu2247	Fe2404	Mn2576	Mg2790	Ni2316	Ag3280
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.3870324	185.6744	4.121694	148.3912	.6032906	-.031561
Stddev	.0021285	4.5179	.156354	5.7136	.0024636	.000357
%RSD	.5499568	2.433236	3.793440	3.850346	.4083590	1.129806

#1	.3890273	180.7590	3.960584	142.5649	.6028791	-.031238
#2	.3872783	186.6189	4.131685	148.6238	.6010587	-.031943
#3	.3847916	189.6455	4.272813	153.9849	.6059340	-.031501

Elem	Na5895	V_2924	Zn2138	K_7664	B_2496	Mo2020
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	308.7658	.2813924	.6267076	35.07473	.3233243	.0019101
Stddev	15.2512	.0131333	.0052430	.74848	.0106821	.0006250
%RSD	4.939409	4.667246	.8365895	2.133960	3.303848	32.72114

#1	292.3181	.2680143	.6310195	34.22877	.3130411	.0014389
#2	311.5397	.2818966	.6208714	35.34444	.3225668	.0026192
#3	322.4397	.2942663	.6282318	35.65098	.3343650	.0016724

Sample Name: K6196-04 Acquired: 12/11/2019 17:54:20 Type: Unk
Method: NON EPA-6010-200.7(v148) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: TW-3 Custom ID2: Custom ID3:
Comment:

Elem	Sn1899	Ti3361	Si2881	P_1774	S_1820	Li6707
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0005122	5.359130	F 101.4837	4.906097	18.63993	.2264049
Stddev	.0004088	.188097	2.7107	.009787	.02803	.0077325
%RSD	79.82699	3.509843	2.671035	.1994814	.1503756	3.415317

#1	.0009843	5.172467	98.4870	4.917341	18.67003	.2178813
#2	.0002785	5.356294	102.1996	4.901448	18.61459	.2283640
#3	.0002738	5.548629	103.7646	4.899501	18.63517	.2329693

Elem	Sr4077
Units	ppm
Avg	.2961513
Stddev	.0107411
%RSD	3.626878

#1	.2856164
#2	.2957504
#3	.3070872

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	1325.701	40577.86	10405.11	1214.701	2030.714
Stddev	1.043	114.57	156.12	9.890	2.882
%RSD	.0786605	.2823338	1.500396	.8141753	.1419137

#1	1326.897	40668.35	10534.55	1208.181	2029.438
#2	1324.979	40616.18	10449.06	1226.081	2034.014
#3	1325.228	40449.05	10231.73	1209.841	2028.691

Sample Name: K6196-06 Acquired: 12/11/2019 17:58:21 Type: Unk
Method: NON EPA-6010-200.7(v148) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: TW-4 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0037788	-.009054	-.018481	.0796910	.0300335	-.096590
Stddev	.0035233	.002820	.000714	.0046955	.0017712	.003676
%RSD	93.23953	31.14861	3.865793	5.892154	5.897467	3.805422

#1	.0020884	-.008067	-.018552	.0746287	.0304452	-.092356
#2	.0014192	-.012235	-.019156	.0839038	.0315625	-.098445
#3	.0078288	-.006860	-.017733	.0805405	.0280926	-.098968

Elem	Ba4934	Be2348	Cd2265	Ca3736	Cr2677	Co2286
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.5690046	.0000396	.0001574	166.3831	.0342859	.0051010
Stddev	.0209873	.0000319	.0001812	7.0474	.0003139	.0005740
%RSD	3.688426	80.55711	115.0852	4.235638	.9153967	11.25348

#1	.5462220	.0000103	-.000041	158.6705	.0341240	.0048678
#2	.5732417	.0000349	.000200	167.9918	.0346477	.0057550
#3	.5875501	.0000735	.000314	172.4871	.0340861	.0046803

Elem	Cu2247	Fe2404	Mn2576	Mg2790	Ni2316	Ag3280
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0067434	.0736729	.2960658	98.42217	.0384000	.0000213
Stddev	.0008907	.0083657	.0102065	4.11266	.0003040	.0006157
%RSD	13.20836	11.35513	3.447357	4.178596	.7916738	2886.047

#1	.0057185	.0822917	.2847472	93.79860	.0387210	-.000540
#2	.0073301	.0731412	.2988811	99.79535	.0383627	.000680
#3	.0071817	.0655857	.3045691	101.6726	.0381165	-.000077

Elem	Na5895	V_2924	Zn2138	K_7664	B_2496	Mo2020
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	331.0157	.0007985	.0195665	15.80199	.6440846	-.000285
Stddev	15.3131	.0040935	.0003535	.28718	.0137228	.000488
%RSD	4.626106	512.6617	1.806504	1.817366	2.130588	171.3871

#1	313.5519	-.003898	.0191905	15.47191	.6291383	-.000770
#2	337.3492	.003612	.0198919	15.99457	.6470003	-.000292
#3	342.1461	.002681	.0196171	15.93948	.6561153	.000207

Sample Name: K6196-06 Acquired: 12/11/2019 17:58:21 Type: Unk
Method: NON EPA-6010-200.7(v148) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: TW-4 Custom ID2: Custom ID3:
Comment:

Elem	Sn1899	Ti3361	Si2881	P_1774	S_1820	Li6707
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.006678	-.001226	F 27.09451	.0054374	23.83650	.0399989
Stddev	.000278	.001379	.52034	.0017441	.07612	.0018749
%RSD	4.165827	112.4908	1.920480	32.07519	.3193292	4.687436

#1	-.006998	-.001166	26.49640	.0060016	23.91248	.0378940
#2	-.006541	.000122	27.34397	.0034811	23.76024	.0406131
#3	-.006494	-.002634	27.44315	.0068295	23.83677	.0414898

Elem	Sr4077
Units	ppm
Avg	.4478538
Stddev	.0166671
%RSD	3.721548

#1	.4294712
#2	.4521102
#3	.4619799

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	1186.694	35770.08	9164.025	1078.941	2133.800
Stddev	3.639	112.46	169.083	2.031	7.042
%RSD	.3066847	.3143982	1.845069	.1882746	.3300395

#1	1190.650	35830.49	9348.412	1077.504	2140.955
#2	1185.943	35640.32	9127.417	1078.055	2133.570
#3	1183.488	35839.43	9016.245	1081.265	2126.876

Sample Name: K6196-07 Acquired: 12/11/2019 18:02:31 Type: Unk
Method: NON EPA-6010-200.7(v148) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: TW-1 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.002276	-.013829	-.016785	.0888797	.0315300	-.127459
Stddev	.007135	.004559	.001550	.0073674	.0021403	.012213
%RSD	313.5117	32.96854	9.236586	8.289205	6.788049	9.581774

#1	.005743	-.011029	-.016301	.0915284	.0328390	-.113679
#2	-.004648	-.011369	-.018519	.0945566	.0290601	-.136946
#3	-.007923	-.019090	-.015534	.0805541	.0326908	-.131752

Elem	Ba4934	Be2348	Cd2265	Ca3736	Cr2677	Co2286
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.3270715	.0000894	.0000266	178.3619	.0031228	.0036262
Stddev	.0104629	.0000761	.0001543	6.3578	.0005112	.0007527
%RSD	3.198967	85.16406	580.3761	3.564552	16.36919	20.75852

#1	.3150227	.0001630	.0000741	171.0425	.0025326	.0041560
#2	.3323259	.0000110	-.000146	181.5310	.0034181	.0027645
#3	.3338659	.0000941	.000152	182.5123	.0034178	.0039579

Elem	Cu2247	Fe2404	Mn2576	Mg2790	Ni2316	Ag3280
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0071989	-.067143	.0516632	123.1226	.0114763	-.000123
Stddev	.0004449	.005486	.0017121	4.8590	.0007839	.000853
%RSD	6.180629	8.170495	3.313938	3.946457	6.830841	693.3862

#1	.0068223	-.062333	.0497077	117.6737	.0117231	.000862
#2	.0070846	-.065977	.0523894	124.6890	.0121071	-.000607
#3	.0076898	-.073118	.0528924	127.0053	.0105986	-.000624

Elem	Na5895	V_2924	Zn2138	K_7664	B_2496	Mo2020
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	365.9362	.0052579	.0257783	12.48493	.9589283	-.006828
Stddev	16.2285	.0018661	.0010053	.27732	.0163701	.000416
%RSD	4.434787	35.49058	3.899768	2.221273	1.707120	6.088394

#1	347.4947	.0031240	.0269388	12.16623	.9400867	-.006957
#2	372.2765	.0065836	.0251761	12.61724	.9670355	-.007165
#3	378.0374	.0060660	.0252200	12.67131	.9696625	-.006363

Sample Name: K6196-07 Acquired: 12/11/2019 18:02:31 Type: Unk
Method: NON EPA-6010-200.7(v148) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: TW-1 Custom ID2: Custom ID3:
Comment:

Elem	Sn1899	Ti3361	Si2881	P_1774	S_1820	Li6707
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.007824	-.004005	F 28.69816	.0417022	26.64334	.0387347
Stddev	.001357	.001191	.60711	.0018641	.08019	.0034131
%RSD	17.34687	29.74057	2.115505	4.469932	.3009893	8.811508

#1	-.008455	-.005378	28.05030	.0398535	26.55392	.0348419
#2	-.008750	-.003254	28.79016	.0435812	26.70889	.0412138
#3	-.006266	-.003382	29.25402	.0416719	26.66722	.0401485

Elem	Sr4077
Units	ppm
Avg	.4693670
Stddev	.0147803
%RSD	3.148980

#1	.4523003
#2	.4778749
#3	.4779259

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	1178.178	35278.19	9097.527	1063.254	2097.215
Stddev	2.373	204.23	84.760	9.818	4.381
%RSD	.2013983	.5789207	.9316860	.9234234	.2089044

#1	1180.727	35043.10	9195.236	1056.484	2102.220
#2	1177.776	35411.90	9043.776	1058.765	2095.347
#3	1176.032	35379.57	9053.568	1074.515	2094.077

Sample Name: K6196-08 Acquired: 12/11/2019 18:06:37 Type: Unk
Method: NON EPA-6010-200.7(v148) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: TW-3 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0033356	-.010578	-.021521	.0779454	.0310108	-.106419
Stddev	.0060827	.004513	.002819	.0074166	.0004389	.014878
%RSD	182.3599	42.66677	13.09794	9.515064	1.415396	13.98046

#1	.0014213	-.014842	-.022699	.0854974	.0308442	-.112478
#2	-.001560	-.011041	-.018304	.0706721	.0306796	-.089468
#3	.010145	-.005851	-.023559	.0776668	.0315086	-.117311

Elem	Ba4934	Be2348	Cd2265	Ca3736	Cr2677	Co2286
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.3739343	.0000050	.0000986	143.8202	.0025813	.0043054
Stddev	.0156178	.0001072	.0003233	6.2973	.0014325	.0006339
%RSD	4.176617	2132.246	327.8732	4.378593	55.49745	14.72376

#1	.3568234	-.000068	.0003436	136.6926	.0037251	.0050107
#2	.3874222	.000128	.0002201	148.6306	.0009745	.0037832
#3	.3775573	-.000045	-.000268	146.1373	.0030442	.0041223

Elem	Cu2247	Fe2404	Mn2576	Mg2790	Ni2316	Ag3280
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0064208	-.044465	.2767985	105.8406	.0145737	-.000184
Stddev	.0001718	.003238	.0111680	5.2307	.0001667	.000845
%RSD	2.674821	7.281304	4.034688	4.942041	1.144066	458.6977

#1	.0062419	-.043101	.2639419	99.8759	.0144985	.000787
#2	.0065844	-.048162	.2823592	108.0000	.0144578	-.000585
#3	.0064362	-.042133	.2840945	109.6458	.0147648	-.000754

Elem	Na5895	V_2924	Zn2138	K_7664	B_2496	Mo2020
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	343.6883	.0024417	.0191422	12.48932	.2029695	.0005035
Stddev	12.4000	.0018144	.0003995	.30174	.0036331	.0005384
%RSD	3.607929	74.30738	2.086844	2.415951	1.789988	106.9300

#1	329.3957	.0006849	.0186943	12.16658	.1997059	.0006415
#2	350.0908	.0023317	.0194616	12.53700	.2068841	-.000090
#3	351.5783	.0043086	.0192706	12.76437	.2023184	.000960

Sample Name: K6196-08 Acquired: 12/11/2019 18:06:37 Type: Unk
Method: NON EPA-6010-200.7(v148) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: TW-3 Custom ID2: Custom ID3:
Comment:

Elem	Sn1899	Ti3361	Si2881	P_1774	S_1820	Li6707
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.005509	-.001712	F 23.81722	.0344728	17.35418	.0361030
Stddev	.001355	.000924	.63194	.0024639	.03194	.0022233
%RSD	24.59361	53.97138	2.653301	7.147342	.1840370	6.158147

#1	-.004827	-.002077	23.22390	.0327633	17.31730	.0336937
#2	-.007069	-.000661	23.74599	.0333580	17.37236	.0365402
#3	-.004630	-.002397	24.48175	.0372970	17.37288	.0380753

Elem	Sr4077
Units	ppm
Avg	.4158889
Stddev	.0169141
%RSD	4.066971

#1	.3971026
#2	.4299072
#3	.4206570

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	1186.769	35552.91	9258.180	1074.694	2128.841
Stddev	1.327	162.00	192.831	9.016	1.180
%RSD	.1117905	.4556652	2.082818	.8388973	.0554497

#1	1185.649	35379.94	9437.263	1069.373	2128.306
#2	1186.423	35577.71	9054.049	1069.605	2130.194
#3	1188.234	35701.08	9283.229	1085.103	2128.023

Sample Name: K6197-02 Acquired: 12/11/2019 18:10:46 Type: Unk
Method: NON EPA-6010-200.7(v148) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: WC-GW Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0033623	-.013611	-.001098	.0565943	.0260736	7.360592
Stddev	.0046700	.001221	.001546	.0051700	.0014310	.222957
%RSD	138.8923	8.974203	140.7530	9.135124	5.488340	3.029058

#1	-.001229	-.014424	-.002119	.0508489	.0274416	7.149937
#2	.008107	-.012206	-.001857	.0580632	.0245870	7.337749
#3	.003209	-.014201	.000680	.0608710	.0261922	7.594091

Elem	Ba4934	Be2348	Cd2265	Ca3736	Cr2677	Co2286
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.3334427	.0006543	.0002360	75.47738	.0195756	.0079619
Stddev	.0153582	.0001388	.0000200	3.79907	.0003573	.0000986
%RSD	4.605941	21.21410	8.465402	5.033385	1.825487	1.239037

#1	.3169143	.0006119	.0002498	71.48089	.0197842	.0078514
#2	.3361407	.0005417	.0002131	75.90912	.0197796	.0079932
#3	.3472731	.0008094	.0002452	79.04213	.0191630	.0080411

Elem	Cu2247	Fe2404	Mn2576	Mg2790	Ni2316	Ag3280
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0271377	10.63815	.3368485	50.15149	.0286059	-.002062
Stddev	.0001793	.24174	.0156156	2.55889	.0004998	.000337
%RSD	.6608320	2.272428	4.635795	5.102329	1.747261	16.34689

#1	.0270301	10.38556	.3201940	47.42071	.0290622	-.001754
#2	.0270382	10.66153	.3391908	50.53960	.0286838	-.002422
#3	.0273447	10.86735	.3511606	52.49415	.0280717	-.002010

Elem	Na5895	V_2924	Zn2138	K_7664	B_2496	Mo2020
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	168.3647	.0135873	.1341193	13.99626	.3257023	.0127558
Stddev	4.2270	.0014564	.0008865	.31423	.0072249	.0001773
%RSD	2.510625	10.71895	.6609802	2.245125	2.218240	1.390242

#1	163.6680	.0134363	.1346610	13.69572	.3187288	.0126095
#2	169.5625	.0122123	.1346006	13.97046	.3252236	.0127049
#3	171.8635	.0151133	.1330962	14.32259	.3331547	.0129530

Sample Name: K6197-02 Acquired: 12/11/2019 18:10:46 Type: Unk
Method: NON EPA-6010-200.7(v148) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: WC-GW Custom ID2: Custom ID3:
Comment:

Elem	Sn1899	Ti3361	Si2881	P_1774	S_1820	Li6707
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.002295	.2965199	F 29.57432	.1793256	11.39448	.0315961
Stddev	.000212	.0191649	.44498	.0014481	.01295	.0040120
%RSD	9.248658	6.463287	1.504601	.8075322	.1136270	12.69761

#1	-.002451	.2805411	29.13353	.1800041	11.38247	.0270756
#2	-.002053	.2912504	29.56605	.1776628	11.39277	.0329795
#3	-.002381	.3177684	30.02337	.1803098	11.40820	.0347334

Elem	Sr4077
Units	ppm
Avg	.2320045
Stddev	.0104801
%RSD	4.517196

#1	.2211625
#2	.2327702
#3	.2420807

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	1242.645	37310.90	9434.324	1132.297	2258.372
Stddev	8.289	232.16	182.286	6.678	13.487
%RSD	.6670780	.6222300	1.932155	.5897379	.5972194

#1	1235.542	37109.17	9629.164	1125.487	2250.674
#2	1240.641	37258.86	9405.870	1132.571	2250.495
#3	1251.753	37564.66	9267.939	1138.834	2273.945

Sample Name: K6235-01 Acquired: 12/11/2019 18:14:43 Type: Unk
Method: NON EPA-6010-200.7(v148) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: MW-08 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0176309	-.014465	.0046598	.1003683	.0472116	-.265241
Stddev	.0027220	.001216	.0002354	.0015199	.0005566	.008740
%RSD	15.43859	8.407869	5.051571	1.514315	1.178970	3.294938

#1	.0184981	-.013137	.0044043	.0989061	.0465759	-.258065
#2	.0198136	-.015524	.0048680	.1002587	.0474477	-.274974
#3	.0145810	-.014735	.0047070	.1019400	.0476113	-.262683

Elem	Ba4934	Be2348	Cd2265	Ca3736	Cr2677	Co2286
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.2315580	.0002744	.0005902	535.1060	.0006771	.0052766
Stddev	.0085937	.0000558	.0001773	19.7849	.0001671	.0005294
%RSD	3.711249	20.33560	30.04536	3.697376	24.68042	10.03204

#1	.2229232	.0002897	.0006404	515.5443	.0004974	.0053527
#2	.2316409	.0003210	.0007369	534.6671	.0008278	.0057637
#3	.2401100	.0002125	.0003931	555.1067	.0007061	.0047133

Elem	Cu2247	Fe2404	Mn2576	Mg2790	Ni2316	Ag3280
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0110184	4.286861	.8023245	95.15429	.0119143	-.001776
Stddev	.0002346	.136729	.0380227	4.14946	.0002308	.000954
%RSD	2.129020	3.189485	4.739073	4.360769	1.937106	53.73005

#1	.0112825	4.133507	.7642948	90.93113	.0118865	-.002873
#2	.0109380	4.331032	.8023386	95.30583	.0121577	-.001306
#3	.0108345	4.396045	.8403402	99.22590	.0116987	-.001147

Elem	Na5895	V_2924	Zn2138	K_7664	B_2496	Mo2020
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	17.70976	.0013063	.2740521	27.56465	.2993335	-.009479
Stddev	.50875	.0023736	.0016759	.85687	.0026106	.000759
%RSD	2.872720	181.7042	.6115318	3.108585	.8721374	8.008498

#1	17.15471	-.000443	.2732946	26.63847	.3021229	-.010355
#2	17.82065	.004008	.2728887	27.72630	.2989287	-.009015
#3	18.15392	.000353	.2759731	28.32919	.2969490	-.009067

Sample Name: K6235-01 Acquired: 12/11/2019 18:14:43 Type: Unk
Method: NON EPA-6010-200.7(v148) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: MW-08 Custom ID2: Custom ID3:
Comment:

Elem	Sn1899	Ti3361	Si2881	P_1774	S_1820	Li6707
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.079971	-.007562	F 23.73778	.7232998	F 213.2322	.0507042
Stddev	.001606	.001496	.88621	.0017615	.7714	.0036054
%RSD	2.008481	19.78471	3.733350	.2435371	.3617426	7.110626

#1	-.078119	-.009118	22.75630	.7251616	212.4925	.0465913
#2	-.080972	-.007435	23.97769	.7230783	213.1724	.0522024
#3	-.080823	-.006134	24.47933	.7216595	214.0318	.0533189

Elem	Sr4077
Units	ppm
Avg	1.169229
Stddev	.037624
%RSD	3.217851

#1	1.132568
#2	1.167370
#3	1.207747

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	1168.943	35667.98	9159.674	1070.525	2114.549
Stddev	2.601	126.59	90.966	8.107	4.289
%RSD	.2224923	.3549107	.9931107	.7573272	.2028418

#1	1170.741	35541.31	9180.675	1072.753	2119.322
#2	1165.961	35794.49	9238.303	1077.285	2113.306
#3	1170.128	35668.14	9060.045	1061.536	2111.019

Sample Name: K6235-01DUP Acquired: 12/11/2019 18:18:40 Type: Unk
Method: NON EPA-6010-200.7(v148) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: MW-08DUP Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0199292	-.014226	.0072887	.0985982	.0477781	-.273381
Stddev	.0056027	.001263	.0015314	.0102149	.0010972	.023702
%RSD	28.11316	8.880992	21.01069	10.36011	2.296558	8.669918

#1	.0167757	-.014464	.0057319	.1088210	.0474070	-.248522
#2	.0166139	-.015354	.0073408	.0883913	.0469145	-.275896
#3	.0263980	-.012861	.0087933	.0985824	.0490128	-.295726

Elem	Ba4934	Be2348	Cd2265	Ca3736	Cr2677	Co2286
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.2329872	.0002380	.0005999	535.4449	.0004198	.0053833
Stddev	.0083795	.0000835	.0001596	22.5240	.0007017	.0003642
%RSD	3.596537	35.11105	26.60355	4.206592	167.1475	6.766375

#1	.2252423	.0003344	.0007803	512.8502	-.000323	.0051258
#2	.2318369	.0001919	.0004774	535.5870	.000512	.0052240
#3	.2418824	.0001876	.0005419	557.8975	.001071	.0058000

Elem	Cu2247	Fe2404	Mn2576	Mg2790	Ni2316	Ag3280
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0126242	4.272112	.8037145	94.74929	.0109641	-.001856
Stddev	.0004392	.104241	.0331918	4.50191	.0003388	.000465
%RSD	3.478765	2.440031	4.129794	4.751395	3.089628	25.03366

#1	.0129784	4.157897	.7690262	90.38901	.0112206	-.002095
#2	.0121328	4.296319	.8069437	94.47826	.0105801	-.001320
#3	.0127613	4.362120	.8351737	99.38059	.0110916	-.002152

Elem	Na5895	V_2924	Zn2138	K_7664	B_2496	Mo2020
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	17.68712	.0010336	.2729761	27.45679	.2994389	-.009699
Stddev	.47948	.0015771	.0012648	.86494	.0096823	.000226
%RSD	2.710891	152.5764	.4633533	3.150183	3.233490	2.328436

#1	17.13735	.0008314	.2726327	26.49419	.2952943	-.009959
#2	17.90537	.0027021	.2719184	27.70748	.2925187	-.009577
#3	18.01866	-.000433	.2743772	28.16869	.3105036	-.009559

Sample Name: K6235-01DUP Acquired: 12/11/2019 18:18:40 Type: Unk
Method: NON EPA-6010-200.7(v148) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: MW-08DUP Custom ID2: Custom ID3:
Comment:

Elem	Sn1899	Ti3361	Si2881	P_1774	S_1820	Li6707
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.078906	-.008530	F 23.54874	.7184172	F 212.9223	.0482003
Stddev	.000353	.001607	.75446	.0014502	.6856	.0031442
%RSD	.4477563	18.83572	3.203812	.2018600	.3219832	6.523260

#1	-.078613	-.007058	22.69458	.7172362	213.2383	.0447173
#2	-.079298	-.008289	23.82747	.7200358	212.1357	.0490540
#3	-.078806	-.010244	24.12418	.7179796	213.3928	.0508294

Elem	Sr4077
Units	ppm
Avg	1.172706
Stddev	.045204
%RSD	3.854708

#1	1.128895
#2	1.170039
#3	1.219185

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	1172.618	35711.35	9156.057	1067.359	2117.594
Stddev	5.535	167.19	121.417	5.437	9.868
%RSD	.4719874	.4681738	1.326079	.5094271	.4660226

#1	1168.839	35535.92	9230.204	1062.120	2106.710
#2	1178.971	35729.27	9222.031	1066.980	2125.959
#3	1170.044	35868.86	9015.937	1072.975	2120.112

Sample Name: K6235-01LX5 Acquired: 12/11/2019 18:22:36 Type: Unk
Method: NON EPA-6010-200.7(v148) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: WATER-COMP Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0007678	-.005484	-.016194	.0687921	.0268221	-.049021	.0503343
Stddev	.0048157	.001339	.002590	.0069290	.0018807	.018382	.0010558
%RSD	627.1981	24.40940	15.99527	10.07233	7.011574	37.49835	2.097493

#1	.0063223	-.005677	-.019183	.0666413	.0283179	-.030439	.0491682
#2	-.001781	-.006715	-.014598	.0765414	.0247108	-.067196	.0506094
#3	-.002238	-.004059	-.014801	.0631936	.0274375	-.049429	.0512252

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0001980	-.000100	111.0916	.0002939	.0027032	.0066262	.8488986
Stddev	.0001244	.000191	1.9142	.0006212	.0001764	.0005306	.0256357
%RSD	62.80822	190.7605	1.723103	211.3617	6.523992	8.007192	3.019882

#1	.0003355	-.000313	108.8917	.0004869	.0025006	.0066069	.8273102
#2	.0000934	.000059	112.0051	-.000401	.0027866	.0071661	.8421530
#3	.0001651	-.000047	112.3779	.000796	.0028223	.0061055	.8772327

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.1698208	20.06037	.0032490	-.000253	3.347163	-.002211	.0545043
Stddev	.0036972	.43235	.0004101	.000161	.093697	.000875	.0005096
%RSD	2.177141	2.155251	12.62134	63.76350	2.799295	39.57735	.9349480

#1	.1655516	19.57455	.0037019	-.000321	3.242052	-.002694	.0542145
#2	.1719474	20.20368	.0029030	-.000369	3.377517	-.002738	.0550927
#3	.1719634	20.40286	.0031420	-.000069	3.421921	-.001201	.0542057

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	5.086691	.0587048	-.008203	-.015037	-.000682	4.500094	.1312797
Stddev	.067141	.0018843	.000513	.000648	.000694	.116724	.0027787
%RSD	1.319925	3.209852	6.251418	4.307225	101.7192	2.593807	2.116625

#1	5.009884	.0592278	-.007642	-.014834	-.000349	4.368963	.1280790
#2	5.134224	.0566142	-.008321	-.015761	-.001480	4.538683	.1326866
#3	5.115964	.0602723	-.008647	-.014515	-.000218	4.592638	.1330736

Sample Name: K6235-01LX5 Acquired: 12/11/2019 18:22:36 Type: Unk
Method: NON EPA-6010-200.7(v148) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: WATER-COMP Custom ID2: Custom ID3:
Comment:

Elem	S_1820	Li6707	Sr4077
Units	ppm	ppm	ppm
Avg	39.79086	.0080591	.2388296
Stddev	.13855	.0005805	.0038151
%RSD	.3482037	7.202619	1.597415

#1	39.73222	.0077222	.2344250
#2	39.69127	.0077257	.2409629
#3	39.94909	.0087293	.2411008

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	1299.472	39132.56	9367.336	1193.750	2455.436
Stddev	2.587	136.68	54.107	5.425	4.750
%RSD	.1990517	.3492650	.5776101	.4544662	.1934495

#1	1302.414	38977.31	9313.373	1188.089	2460.585
#2	1297.557	39234.78	9367.050	1198.904	2451.226
#3	1298.444	39185.57	9421.585	1194.256	2454.495

Sample Name: K6235-01MS Acquired: 12/11/2019 18:26:36 Type: Unk
Method: NON EPA-6010-200.7(v148) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: MW-08MS Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.9109577	2.084462	1.041843	2.222665	.9391764	1.953871
Stddev	.0037821	.009167	.005154	.007104	.0038805	.088168
%RSD	.4151778	.4397944	.4947192	.3196172	.4131759	4.512480

#1	.9110965	2.073880	1.047733	2.223509	.9385729	1.858862
#2	.9146685	2.089496	1.038155	2.215176	.9356331	1.969695
#3	.9071082	2.090009	1.039642	2.229309	.9433233	2.033055

Elem	Ba4934	Be2348	Cd2265	Ca3736	Cr2677	Co2286
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.4458924	.1931431	.2035019	533.7754	.4369607	.2172003
Stddev	.0185310	.0042501	.0002662	26.0545	.0027221	.0002834
%RSD	4.155936	2.200490	.1307875	4.881173	.6229573	.1304838

#1	.4261231	.1889591	.2032000	506.4935	.4342397	.2170181
#2	.4486861	.1930139	.2037026	536.4339	.4396839	.2175268
#3	.4628679	.1974563	.2036032	558.3987	.4369586	.2170561

Elem	Cu2247	Fe2404	Mn2576	Mg2790	Ni2316	Ag3280
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.3360030	7.568329	.9775703	95.96874	.5356190	.0823194
Stddev	.0025005	.182265	.0410979	4.80064	.0019191	.0010808
%RSD	.7441767	2.408260	4.204089	5.002300	.3582951	1.312884

#1	.3335371	7.363677	.9340607	91.05772	.5345142	.0811430
#2	.3359352	7.628128	.9829169	96.19768	.5345078	.0832683
#3	.3385366	7.713183	1.015733	100.6508	.5378350	.0825469

Elem	Na5895	V_2924	Zn2138	K_7664	B_2496	Mo2020
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	21.25001	.3103063	.4846996	39.45923	.5845244	.4376353
Stddev	.52323	.0186914	.0006743	1.09026	.0158193	.0008935
%RSD	2.462245	6.023526	.1391235	2.763012	2.706353	.2041735

#1	20.65626	.2899960	.4853277	38.21144	.5709947	.4384553
#2	21.45012	.3141378	.4839870	39.93841	.5806610	.4366830
#3	21.64364	.3267850	.4847842	40.22785	.6019175	.4377676

Sample Name: K6235-01MS Acquired: 12/11/2019 18:26:36 Type: Unk
Method: NON EPA-6010-200.7(v148) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: MW-08MS Custom ID2: Custom ID3:
Comment:

Elem	Sn1899	Ti3361	Si2881	P_1774	S_1820	Li6707
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.6746731	.1934579	F 24.65533	7.513628	F 213.3453	.2760084
Stddev	.0050951	.0086673	.73854	.023473	.5438	.0137330
%RSD	.7551970	4.480187	2.995449	.3124001	.2548976	4.975561

#1	.6692711	.1840231	23.80993	7.488808	212.7947	.2608087
#2	.6793925	.1952840	24.98099	7.516608	213.3592	.2796942
#3	.6753556	.2010667	25.17506	7.535469	213.8821	.2875224

Elem	Sr4077
Units	ppm
Avg	1.378022
Stddev	.059636
%RSD	4.327677

#1	1.316208
#2	1.382647
#3	1.435211

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	1158.550	35121.70	9088.373	1056.735	2088.837
Stddev	2.233	225.88	155.932	6.930	2.048
%RSD	.1927490	.6431396	1.715729	.6558380	.0980378

#1	1156.049	34953.87	9229.612	1053.365	2086.473
#2	1160.344	35032.70	9114.467	1052.134	2090.056
#3	1159.257	35378.52	8921.041	1064.706	2089.983

Sample Name: CCV05 Acquired: 12/11/2019 18:30:24 Type: Unk
Method: NON EPA-6010-200.7(v148) 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	5.190094	5.086183	5.038533	4.979336	5.212530	10.26442	10.02377
Stddev	.021929	.024769	.015218	.021627	.017738	.08622	.39923
%RSD	.4225127	.4869876	.3020273	.4343330	.3402911	.8400113	3.982814

#1	5.174860	5.058009	5.024650	4.967567	5.203001	10.17355	9.56895
#2	5.180195	5.104532	5.036146	4.966147	5.201594	10.27462	10.18605
#3	5.215227	5.096010	5.054803	5.004295	5.232996	10.34509	10.31630

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.2461435	2.479511	25.16089	1.046362	2.534034	1.327182	5.276148
Stddev	.0007373	.002944	.30510	.006759	.003930	.001100	.062954
%RSD	.2995496	.1187163	1.212577	.6459114	.1550980	.0828999	1.193174

#1	.2464813	2.478537	24.88533	1.039344	2.531709	1.326033	5.204849
#2	.2452978	2.477178	25.10858	1.046916	2.531822	1.327285	5.299526
#3	.2466514	2.482818	25.48876	1.052827	2.538572	1.328227	5.324067

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	2.388021	25.85031	2.549195	1.303169	25.86098	2.566663	2.565043
Stddev	.037619	.24366	.006884	.005843	.35414	.021139	.005187
%RSD	1.575323	.9425862	.2700531	.4483410	1.369415	.8235965	.2022153

#1	2.357705	25.57130	2.555935	1.296953	25.49796	2.542710	2.563506
#2	2.376237	25.95841	2.542175	1.304006	25.87947	2.574573	2.560799
#3	2.430121	26.02121	2.549473	1.308548	26.20553	2.582706	2.570825

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	25.63923	4.902857	5.253731	5.148417	4.997846	5.397685	5.147506
Stddev	.26028	.015678	.009921	.005855	.079623	.097354	.015754
%RSD	1.015151	.3197645	.1888384	.1137314	1.593139	1.803616	.3060512

#1	25.33881	4.902619	5.242294	5.141682	4.938193	5.290226	5.130092
#2	25.79667	4.887300	5.258884	5.151275	4.967084	5.422828	5.151658
#3	25.78222	4.918652	5.260016	5.152296	5.088261	5.480001	5.160769

Sample Name: CCV05 Acquired: 12/11/2019 18:30:24 Type: Unk
 Method: NON EPA-6010-200.7(v148) 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	5.078369	4.965928	5.015614
Stddev	.016641	.057555	.103468
%RSD	.3276910	1.158999	2.062916

#1	5.063643	4.920778	4.914001
#2	5.075043	4.946269	5.011999
#3	5.096423	5.030737	5.120842

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	1299.133	38806.44	9486.794	1180.364	2395.802
Stddev	1.741	106.37	80.489	2.475	4.664
%RSD	.1340234	.2741159	.8484305	.2096942	.1946867

#1	1299.910	38790.05	9428.732	1178.202	2396.602
#2	1300.349	38920.06	9578.674	1183.064	2400.015
#3	1297.138	38709.22	9452.975	1179.826	2390.790

Sample Name: CCB05 Acquired: 12/11/2019 18:34:23 Type: Unk
Method: NON EPA-6010-200.7(v148) 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	-.004625	-.000629	-.005989	-.002590	.0012606	-.008917	.0032902
Stddev	.001163	.001433	.000541	.003323	.0020488	.001887	.0002607
%RSD	25.15643	228.0020	9.031126	128.3053	162.5236	21.15714	7.922437

#1	-.004541	-.000580	-.005856	.000684	.0027097	-.010237	.0034101
#2	-.005828	-.002086	-.006584	-.002494	-.001083	-.006756	.0029912
#3	-.003506	.000780	-.005527	-.005959	.002156	-.009758	.0034693

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.000065	-.000110	.0077009	-.000101	.0001984	.0003052	.0041231
Stddev	.000140	.000006	.0165215	.000471	.0001385	.0009239	.0025540
%RSD	216.8428	5.659494	214.5387	466.6756	69.78752	302.7167	61.94256

#1	-.000216	-.000116	.0212487	-.000359	.0003083	.0010536	.0011901
#2	-.000038	-.000110	.0125590	.000442	.0000429	.0005893	.0058559
#3	.000060	-.000103	-.010705	-.000386	.0002441	-.000727	.0053232

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.000084	-.013594	-.000091	.0001988	.0311166	-.003299	.0000086
Stddev	.000218	.013528	.000076	.0000949	.0148056	.001660	.0001205
%RSD	259.5245	99.51480	83.15877	47.73466	47.58099	50.32429	1402.741

#1	-.000235	-.029205	-.000004	.0002684	.0476764	-.004827	.0001476
#2	.000166	-.005329	-.000138	.0002372	.0191575	-.003538	-.000067
#3	-.000183	-.006247	-.000132	.0000907	.0265160	-.001532	-.000055

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.034985	-.001344	.0010746	-.000664	.0015068	.0301357	-.003669
Stddev	.029128	.001531	.0005479	.001016	.0012899	.0267197	.002722
%RSD	83.25701	113.9310	50.98575	153.1463	85.60466	88.66455	74.18330

#1	-.024552	-.002036	.0016882	-.001815	.0007658	.0113487	-.002381
#2	-.012511	.000411	.0006344	-.000286	.0029962	.0183342	-.001831
#3	-.067892	-.002407	.0009012	.000110	.0007583	.0607241	-.006796

Sample Name: CCB05 Acquired: 12/11/2019 18:34:23 Type: Unk
 Method: NON EPA-6010-200.7(v148) 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	.0003289	-.003139	.0000620
Stddev	.0042188	.001277	.0000286
%RSD	1282.539	40.67513	46.16308

#1	-.001159	-.002048	.0000323
#2	-.002944	-.002826	.0000642
#3	.005090	-.004543	.0000894

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	1362.265	40282.17	9599.713	1241.340	2694.678
Stddev	14.115	237.99	37.592	1.823	19.788
%RSD	1.036136	.5908083	.3915919	.1468895	.7343196

#1	1363.823	40400.10	9642.272	1240.145	2690.111
#2	1375.536	40008.24	9585.833	1240.436	2716.350
#3	1347.436	40438.16	9571.036	1243.438	2677.574

Sample Name: K6235-01MSD Acquired: 12/11/2019 18:38:27 Type: Unk
Method: NON EPA-6010-200.7(v148) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: MW-08MSD Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.8990250	2.080208	1.039898	2.214142	.9346297	1.891669
Stddev	.0133717	.004990	.002149	.007229	.0036497	.084158
%RSD	1.487355	.2398940	.2066293	.3265035	.3904955	4.448900

#1	.9144590	2.077190	1.038699	2.209834	.9364115	1.805113
#2	.8909254	2.077466	1.042379	2.222488	.9304314	1.896689
#3	.8916906	2.085968	1.038616	2.210103	.9370464	1.973205

Elem	Ba4934	Be2348	Cd2265	Ca3736	Cr2677	Co2286
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.4461069	.1917644	.2015227	540.3718	.4338529	.2161883
Stddev	.0183570	.0051997	.0003526	23.7468	.0022923	.0010766
%RSD	4.114942	2.711487	.1749941	4.394531	.5283477	.4979775

#1	.4272864	.1874997	.2016625	516.7527	.4312150	.2170260
#2	.4470718	.1902367	.2011216	540.1184	.4353608	.2149740
#3	.4639624	.1975568	.2017840	564.2442	.4349827	.2165648

Elem	Cu2247	Fe2404	Mn2576	Mg2790	Ni2316	Ag3280
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.3314425	7.609867	.9876406	97.05451	.5329441	.0815986
Stddev	.0004739	.195470	.0403736	4.50099	.0016398	.0000422
%RSD	.1429932	2.568640	4.087886	4.637595	.3076946	.0517367

#1	.3311398	7.390538	.9479905	92.62130	.5336344	.0816370
#2	.3311991	7.673382	.9862305	96.92187	.5341259	.0816055
#3	.3319887	7.765681	1.028701	101.6204	.5310719	.0815534

Elem	Na5895	V_2924	Zn2138	K_7664	B_2496	Mo2020
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	21.40628	.3106474	.4842329	39.81016	.5875855	.4338470
Stddev	.53141	.0114141	.0022004	1.08199	.0162720	.0005917
%RSD	2.482484	3.674303	.4544081	2.717862	2.769303	.1363883

#1	20.79467	.2986066	.4817038	38.58584	.5707418	.4339499
#2	21.66916	.3120261	.4852867	40.20676	.5887964	.4332106
#3	21.75502	.3213096	.4857082	40.63789	.6032182	.4343805

Sample Name: K6235-01MSD Acquired: 12/11/2019 18:38:27 Type: Unk
Method: NON EPA-6010-200.7(v148) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: MW-08MSD Custom ID2: Custom ID3:
Comment:

Elem	Sn1899	Ti3361	Si2881	P_1774	S_1820	Li6707
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.6704276	.1925753	F 24.92873	7.498848	F 215.4005	.2734980
Stddev	.0033523	.0068000	.78377	.010952	.8465	.0115287
%RSD	.5000189	3.531089	3.144057	.1460505	.3930074	4.215283

#1	.6667034	.1858556	24.05171	7.490483	215.5433	.2611841
#2	.6732039	.1924175	25.17378	7.511245	214.4917	.2752748
#3	.6713754	.1994528	25.56070	7.494817	216.1666	.2840352

Elem	Sr4077
Units	ppm
Avg	1.392005
Stddev	.054579
%RSD	3.920918

#1	1.337322
#2	1.392212
#3	1.446480

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	1167.962	35029.00	9086.987	1051.604	2099.213
Stddev	8.528	188.27	146.915	6.356	10.311
%RSD	.7301597	.5374786	1.616760	.6044287	.4911745

#1	1159.624	34850.07	9184.795	1044.464	2090.700
#2	1176.668	35011.53	9158.122	1053.702	2110.678
#3	1167.593	35225.39	8918.045	1056.645	2096.262

Sample Name: K6235-01A Acquired: 12/11/2019 18:42:16 Type: Unk
Method: NON EPA-6010-200.7(v148) 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	.9031029	2.090757	1.044653	2.220775	.9455569	1.909585
Stddev	.0038234	.013792	.004442	.007259	.0079244	.109651
%RSD	.4233602	.6596654	.4252562	.3268710	.8380635	5.742128

#1	.9060377	2.080737	1.045096	2.225824	.9533574	1.798487
#2	.8987792	2.085047	1.048857	2.212456	.9375143	1.912539
#3	.9044919	2.106487	1.040005	2.224044	.9457989	2.017729

Elem	Ba4934	Be2348	Cd2265	Ca3736	Cr2677	Co2286
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.4413104	.1917022	.2027757	529.8904	.4311790	.2174939
Stddev	.0260495	.0067689	.0006800	31.7120	.0053619	.0006998
%RSD	5.902766	3.530927	.3353612	5.984629	1.243544	.3217535

#1	.4191539	.1876080	.2020066	501.7449	.4255847	.2168980
#2	.4347705	.1879834	.2032973	523.6772	.4316789	.2173191
#3	.4700067	.1995152	.2030231	564.2492	.4362734	.2182645

Elem	Cu2247	Fe2404	Mn2576	Mg2790	Ni2316	Ag3280
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.3345157	7.563387	.9840707	95.93224	.5364953	.0815663
Stddev	.0002627	.221422	.0506277	4.85451	.0021816	.0000330
%RSD	.0785382	2.927545	5.144724	5.060353	.4066390	.0404649

#1	.3345710	7.330059	.9476781	92.10524	.5349730	.0815371
#2	.3342297	7.589518	.9626456	94.29865	.5355182	.0816021
#3	.3347464	7.770583	1.041888	101.3928	.5389947	.0815596

Elem	Na5895	V_2924	Zn2138	K_7664	B_2496	Mo2020
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	21.18249	.3087977	.4882336	39.40445	.5873200	.4373056
Stddev	.78362	.0146819	.0045344	1.50935	.0223916	.0012119
%RSD	3.699373	4.754526	.9287410	3.830401	3.812506	.2771245

#1	20.33666	.2979360	.4834499	37.72768	.5686624	.4369607
#2	21.32707	.3029559	.4887819	39.83116	.5811472	.4363036
#3	21.88376	.3255013	.4924689	40.65450	.6121506	.4386526

Sample Name: K6235-01A Acquired: 12/11/2019 18:42:16 Type: Unk
Method: NON EPA-6010-200.7(v148) 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	.6744368	.1978786	F 25.06951	7.533352	F 214.9810	.2766855
Stddev	.0041585	.0088730	.71536	.011106	.3562	.0135094
%RSD	.6165941	4.484051	2.853518	.1474224	.1656918	4.882576

#1	.6702886	.1895556	24.24396	7.520774	214.6532	.2641974
#2	.6786056	.1968656	25.50670	7.537474	214.9296	.2748339
#3	.6744161	.2072146	25.45787	7.541807	215.3600	.2910252

Elem	Sr4077
Units	ppm
Avg	1.368290
Stddev	.077759
%RSD	5.682919

#1	1.299935
#2	1.352050
#3	1.452887

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	1170.011	35720.34	9311.846	1069.729	2103.137
Stddev	.772	56.15	280.816	14.369	4.929
%RSD	.0659421	.1571921	3.015684	1.343209	.2343609

#1	1169.194	35701.25	9451.854	1056.847	2106.780
#2	1170.113	35783.54	9495.133	1085.226	2097.529
#3	1170.727	35676.21	8988.552	1067.115	2105.103

Sample Name: K6235-02 Acquired: 12/11/2019 18:46:05 Type: Unk
Method: NON EPA-6010-200.7(v148) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: MW-07 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0050602	-.006524	-.021869	.0780986	.0375764	.2021282
Stddev	.0016445	.002874	.000272	.0064157	.0027262	.0100130
%RSD	32.49908	44.05278	1.243104	8.214813	7.255135	4.953795

#1	.0064477	-.009672	-.021908	.0710364	.0347997	.1905874
#2	.0032437	-.005861	-.021580	.0796918	.0376806	.2085049
#3	.0054893	-.004040	-.022120	.0835675	.0402491	.2072923

Elem	Ba4934	Be2348	Cd2265	Ca3736	Cr2677	Co2286
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0470294	.0000408	-.000031	196.0942	.0011998	.0041210
Stddev	.0025896	.0000578	.000117	10.6659	.0005522	.0000798
%RSD	5.506370	141.6375	370.6149	5.439197	46.02757	1.936078

#1	.0446160	.0000673	-.000156	185.1140	.0011250	.0041984
#2	.0467071	.0000806	.000075	196.7532	.0006888	.0041255
#3	.0497651	-.000025	-.000013	206.4153	.0017856	.0040390

Elem	Cu2247	Fe2404	Mn2576	Mg2790	Ni2316	Ag3280
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0203960	.3993560	.9309079	36.52023	.0058023	-.000477
Stddev	.0002296	.0202053	.0525240	1.96430	.0003854	.000326
%RSD	1.125640	5.059481	5.642234	5.378654	6.641937	68.24062

#1	.0205987	.3768385	.8759259	34.40736	.0060284	-.000102
#2	.0201467	.4053255	.9362288	36.86228	.0053573	-.000687
#3	.0204427	.4159041	.9805689	38.29103	.0060211	-.000643

Elem	Na5895	V_2924	Zn2138	K_7664	B_2496	Mo2020
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	16.26092	.0046393	.1729261	13.48272	.0931538	-.004989
Stddev	.57663	.0021740	.0013152	.52821	.0042784	.000358
%RSD	3.546093	46.85958	.7605454	3.917674	4.592858	7.172429

#1	15.62331	.0060713	.1714974	12.88802	.0921417	-.004791
#2	16.41361	.0021378	.1731943	13.66280	.0894721	-.005402
#3	16.74583	.0057089	.1740864	13.89735	.0978475	-.004773

Sample Name: K6235-02 Acquired: 12/11/2019 18:46:05 Type: Unk
Method: NON EPA-6010-200.7(v148) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: MW-07 Custom ID2: Custom ID3:
Comment:

Elem	Sn1899	Ti3361	Si2881	P_1774	S_1820	Li6707
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.043258	.0057385	F 10.70863	.2302297	F 116.3321	.0218230
Stddev	.000971	.0014361	.36095	.0029702	.7663	.0011317
%RSD	2.244768	25.02560	3.370642	1.290090	.6587408	5.185622

#1	-.043121	.0071422	10.30879	.2268820	115.4863	.0205930
#2	-.044290	.0058014	10.80665	.2325490	116.5298	.0228201
#3	-.042362	.0042720	11.01044	.2312580	116.9802	.0220558

Elem	Sr4077
Units	ppm
Avg	.6469509
Stddev	.0329214
%RSD	5.088702

#1	.6131065
#2	.6488819
#3	.6788643

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	1245.062	37803.36	9452.492	1131.553	2311.483
Stddev	4.259	67.72	181.847	2.483	6.503
%RSD	.3420473	.1791467	1.923801	.2194487	.2813395

#1	1249.559	37725.37	9606.722	1133.417	2318.963
#2	1241.091	37837.38	9498.779	1132.508	2308.319
#3	1244.535	37847.32	9251.974	1128.734	2307.167

Sample Name: K6235-03 Acquired: 12/11/2019 18:50:04 Type: Unk
Method: NON EPA-6010-200.7(v148) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: MW-03 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0001629	.2507274	.2648818	F -1.59306	.0340485	259.5913
Stddev	.0018377	.0164845	.0241642	.05056	.0018388	10.3580
%RSD	1128.001	6.574669	9.122643	3.173777	5.400495	3.990099

#1	-.000895	.2324977	.2376216	-1.53615	.0357355	247.7056
#2	.002285	.2550992	.2733570	-1.61022	.0343217	264.3789
#3	-.000901	.2645854	.2836666	-1.63281	.0320884	266.6895

Elem	Ba4934	Be2348	Cd2265	Ca3736	Cr2677	Co2286
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0374242	.0469046	.1224499	698.9871	.0096910	.1588432
Stddev	.0018215	.0004899	.0053324	27.4470	.0013388	.0013973
%RSD	4.867117	1.044417	4.354726	3.926684	13.81521	.8796756

#1	.0353262	.0463400	.1284595	667.5755	.0112094	.1582409
#2	.0386018	.0471564	.1206060	711.0425	.0091833	.1604406
#3	.0383446	.0472174	.1182843	718.3432	.0086802	.1578480

Elem	Cu2247	Fe2404	Mn2576	Mg2790	Ni2316	Ag3280
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.272232	F 1225.314	18.88599	768.7009	.3622196	-.186593
Stddev	.040730	60.791	.74341	32.5842	.0064723	.001677
%RSD	14.96134	4.961225	3.936284	4.238868	1.786837	.8989081

#1	-.226312	1155.867	18.03530	731.3894	.3570551	-.184991
#2	-.286396	1251.183	19.21180	783.1589	.3601236	-.186452
#3	-.303990	1268.891	19.41085	791.5544	.3694802	-.188337

Elem	Na5895	V_2924	Zn2138	K_7664	B_2496	Mo2020
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	189.9424	-.091259	.1714135	249.0928	^ *****	-.034139
Stddev	4.9697	.002575	.0043914	6.9436	-----	.000671
%RSD	2.616426	2.821992	2.561882	2.787539	-----	1.965544

#1	184.3173	-.088744	.1764708	241.1312	^ -----	-.034749
#2	191.7714	-.091142	.1685648	252.2533	^ -----	-.034248
#3	193.7383	-.093891	.1692049	253.8938	^ -----	-.033420

Sample Name: K6235-03 Acquired: 12/11/2019 18:50:04 Type: Unk
Method: NON EPA-6010-200.7(v148) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: MW-03 Custom ID2: Custom ID3:
Comment:

Elem	Sn1899	Ti3361	Si2881	P_1774	S_1820	Li6707
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	F -1.12712	.0079568	F 34.69110	1.027668	F 3041.724	.4089305
Stddev	.00639	.0016592	.99828	.000557	12.741	.0184876
%RSD	.5669611	20.85285	2.877628	.0541949	.4188604	4.520970

#1	-1.12088	.0062041	33.56239	1.027238	3032.076	.3875917
#2	-1.12683	.0081631	35.05277	1.028297	3036.930	.4201324
#3	-1.13365	.0095033	35.45814	1.027469	3056.166	.4190674

Elem	Sr4077
Units	ppm
Avg	1.046602
Stddev	.024153
%RSD	2.307798

#1	1.018811
#2	1.062535
#3	1.058460

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	1376.373	42948.96	11546.82	1256.710	1783.043
Stddev	5.120	90.23	124.71	2.990	8.038
%RSD	.3719954	.2100914	1.080039	.2379579	.4508122

#1	1378.767	42847.39	11690.11	1256.832	1788.924
#2	1379.858	42979.64	11462.77	1259.638	1786.321
#3	1370.494	43019.86	11487.59	1253.661	1773.884

Sample Name: K6235-04 Acquired: 12/11/2019 18:54:03 Type: Unk
Method: NON EPA-6010-200.7(v148) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: DUP Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0190905	-.017805	.0106205	.0996377	.0484378	-.251292
Stddev	.0019082	.002707	.0027759	.0031273	.0039624	.004468
%RSD	9.995479	15.20148	26.13712	3.138696	8.180340	1.777838

#1	.0171243	-.016302	.0132273	.1021017	.0443815	-.246237
#2	.0192122	-.016182	.0077019	.1006920	.0522991	-.254711
#3	.0209349	-.020929	.0109324	.0961195	.0486326	-.252927

Elem	Ba4934	Be2348	Cd2265	Ca3736	Cr2677	Co2286
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.2309174	.0002167	.0004004	529.7717	.0014078	.0053610
Stddev	.0096682	.0001318	.0001739	24.7482	.0009515	.0004112
%RSD	4.186887	60.82989	43.42750	4.671480	67.58753	7.670540

#1	.2215658	.0001362	.0004227	505.0774	.0021713	.0053064
#2	.2303125	.0001450	.0005620	529.6644	.0003418	.0057968
#3	.2408739	.0003688	.0002164	554.5734	.0017103	.0049798

Elem	Cu2247	Fe2404	Mn2576	Mg2790	Ni2316	Ag3280
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0116172	4.262981	.7872481	94.01867	.0110011	-.001106
Stddev	.0007229	.092084	.0357712	4.67286	.0004457	.000265
%RSD	6.223133	2.160095	4.543824	4.970137	4.051474	23.99746

#1	.0117229	4.160082	.7492707	88.98876	.0109907	-.001410
#2	.0108472	4.291229	.7921704	94.84229	.0105607	-.000989
#3	.0122815	4.337633	.8203033	98.22496	.0114520	-.000919

Elem	Na5895	V_2924	Zn2138	K_7664	B_2496	Mo2020
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	17.56316	.0019940	.2698566	27.23071	.2993425	-.008990
Stddev	.43188	.0005883	.0004615	.85687	.0054760	.000635
%RSD	2.459001	29.50209	.1709964	3.146713	1.829360	7.062398

#1	17.08367	.0026485	.2694048	26.29002	.2937849	-.008690
#2	17.68424	.0015095	.2703271	27.43541	.2995093	-.009720
#3	17.92158	.0018240	.2698380	27.96668	.3047332	-.008561

Sample Name: K6235-04 Acquired: 12/11/2019 18:54:03 Type: Unk
Method: NON EPA-6010-200.7(v148) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: DUP Custom ID2: Custom ID3:
Comment:

Elem	Sn1899	Ti3361	Si2881	P_1774	S_1820	Li6707
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.078312	-.004709	F 23.51193	.7231300	F 209.2856	.0484347
Stddev	.000733	.001350	.66636	.0050901	.0606	.0027299
%RSD	.9364662	28.66769	2.834143	.7038989	.0289462	5.636284

#1	-.077654	-.006260	22.75414	.7174368	209.3077	.0453840
#2	-.079103	-.003802	23.77531	.7272414	209.2171	.0492725
#3	-.078178	-.004064	24.00635	.7247118	209.3321	.0506475

Elem	Sr4077
Units	ppm
Avg	1.162804
Stddev	.051198
%RSD	4.403010

#1	1.111823
#2	1.162371
#3	1.214217

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	1182.716	35841.45	9206.331	1075.238	2135.218
Stddev	4.066	237.89	140.848	14.098	7.401
%RSD	.3438212	.6637425	1.529907	1.311194	.3466081

#1	1179.495	35573.39	9308.244	1063.642	2126.735
#2	1181.367	35923.49	9265.142	1071.140	2138.567
#3	1187.285	36027.46	9045.609	1090.931	2140.353

Sample Name: K6205-06 Acquired: 12/11/2019 18:58:01 Type: Unk
Method: NON EPA-6010-200.7(v148) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: K165-WC-1 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.1145832	.0392540	1.085785	-.251058	.0146843	156.7282
Stddev	.0060291	.0011728	.001921	.005471	.0019372	2.5447
%RSD	5.261795	2.987595	.1768990	2.179181	13.19255	1.623625

#1	.1116883	.0399310	1.083906	-.245200	.0142391	153.8229
#2	.1105475	.0378998	1.085704	-.251941	.0130085	157.8005
#3	.1215138	.0399311	1.087745	-.256035	.0168054	158.5612

Elem	Ba4934	Be2348	Cd2265	Ca3736	Cr2677	Co2286
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.8420525	.0199400	.0149127	35.43855	.3018283	.1236878
Stddev	.0147542	.0004971	.0009393	.62809	.0025423	.0004088
%RSD	1.752173	2.492781	6.298509	1.772327	.8423056	.3304952

#1	.8254182	.0199295	.0159961	34.72164	.3022633	.1236400
#2	.8471817	.0204422	.0144144	35.70196	.3041250	.1233051
#3	.8535576	.0194482	.0143276	35.89203	.2990965	.1241184

Elem	Cu2247	Fe2404	Mn2576	Mg2790	Ni2316	Ag3280
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.2456620	290.0908	4.948341	41.44647	.3478125	-.041578
Stddev	.0026587	6.3642	.068775	.79862	.0016230	.000568
%RSD	1.082263	2.193859	1.389860	1.926860	.4666417	1.366734

#1	.2484264	282.9496	4.870475	40.53736	.3496235	-.042182
#2	.2431234	292.1599	4.973754	41.76718	.3473248	-.041497
#3	.2454361	295.1630	5.000792	42.03488	.3464892	-.041055

Elem	Na5895	V_2924	Zn2138	K_7664	B_2496	Mo2020
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	2.390338	.3318093	.6932110	10.59558	.0663537	-.002779
Stddev	.054597	.0081324	.0029049	.29360	.0293455	.000833
%RSD	2.284061	2.450937	.4190525	2.770937	44.22592	29.95332

#1	2.329712	.3228404	.6949280	10.25849	.0355892	-.002419
#2	2.405678	.3338842	.6898570	10.73281	.0694346	-.003731
#3	2.435623	.3387033	.6948481	10.79542	.0940372	-.002188

Sample Name: K6205-06 Acquired: 12/11/2019 18:58:01 Type: Unk
Method: NON EPA-6010-200.7(v148) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: K165-WC-1 Custom ID2: Custom ID3:
Comment:

Elem	Sn1899	Ti3361	Si2881	P_1774	S_1820	Li6707
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0446319	2.743343	3.474411	F 10.40753	9.223993	.1550189
Stddev	.0001998	.037673	.073720	.03591	.021376	.0026292
%RSD	.4476294	1.373239	2.121808	.3450137	.2317387	1.696045

#1	.0447243	2.700304	3.558732	10.36945	9.207820	.1520203
#2	.0447688	2.759387	3.442356	10.41236	9.215933	.1561071
#3	.0444027	2.770338	3.422143	10.44078	9.248227	.1569293

Elem	Sr4077
Units	ppm
Avg	-.120321
Stddev	.003232
%RSD	2.686419

#1	-.116870
#2	-.120816
#3	-.123278

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	1509.128	45144.51	10970.43	1381.141	2374.132
Stddev	10.987	98.45	96.93	10.338	10.231
%RSD	.7280403	.2180864	.8835645	.7485232	.4309499

#1	1521.526	45037.88	10877.99	1372.253	2385.861
#2	1505.258	45163.70	10961.98	1392.487	2369.487
#3	1500.600	45231.96	11071.30	1378.684	2367.046

Sample Name: K6205-07 Acquired: 12/11/2019 19:01:51 Type: Unk
Method: NON EPA-6010-200.7(v148) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: K165-WC-2 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0642692	-.008698	.3082606	-.261043	.0115649	158.6374	.8369480
Stddev	.0030360	.005545	.0059723	.006288	.0026804	3.2864	.0149412
%RSD	4.723899	63.74659	1.937433	2.408728	23.17704	2.071673	1.785204

#1	.0622427	-.009038	.3073211	-.255427	.0126210	155.0108	.8199022
#2	.0677598	-.014065	.3028136	-.259865	.0135564	159.4830	.8431644
#3	.0628051	-.002991	.3146469	-.267836	.0085173	161.4184	.8477775

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0152336	.0084412	17.07369	.2711243	.1159310	.1599313	257.6344
Stddev	.0001728	.0006953	.35219	.0036004	.0009467	.0027419	6.7297
%RSD	1.134313	8.237429	2.062738	1.327961	.8166252	1.714440	2.612118

#1	.0154066	.0090896	16.67254	.2689510	.1160233	.1625024	251.0584
#2	.0152331	.0085270	17.21643	.2691417	.1149415	.1602456	257.3368
#3	.0150611	.0077069	17.33210	.2752803	.1168281	.1570457	264.5080

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	5.784994	36.83144	.3609913	-.037943	1.443299	.3159796	.5446459
Stddev	.096834	.86369	.0008469	.000452	.039347	.0041343	.0029730
%RSD	1.673876	2.344991	.2346045	1.190928	2.726195	1.308398	.5458670

#1	5.673424	35.92075	.3617181	-.038292	1.401966	.3148854	.5432619
#2	5.834380	36.93473	.3600613	-.037432	1.447629	.3125025	.5426172
#3	5.847177	37.63885	.3611945	-.038103	1.480301	.3205509	.5480587

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	9.120268	.0513347	.0034397	.0185848	2.440344	4.902500	7.326112
Stddev	.296269	.0271612	.0005265	.0006019	.032738	.180914	.018827
%RSD	3.248467	52.91007	15.30608	3.238652	1.341514	3.690232	.2569806

#1	8.833737	.0254475	.0028702	.0192581	2.403400	5.074349	7.307538
#2	9.101670	.0489446	.0035403	.0183978	2.451883	4.919436	7.325617
#3	9.425398	.0796119	.0039086	.0180987	2.465750	4.713713	7.345181

Sample Name: K6205-07 Acquired: 12/11/2019 19:01:51 Type: Unk
 Method: NON EPA-6010-200.7(v148) Mode: CONC Corr. Factor: 1.000000
 User: Bin Custom ID1: K165-WC-2 Custom ID2: Custom ID3:
 Comment:

Elem	S_1820	Li6707	Sr4077
Units	ppm	ppm	ppm
Avg	1.421989	.1449469	-.150026
Stddev	.009108	.0029533	.004990
%RSD	.6404806	2.037471	3.326276

#1	1.412169	.1419353	-.145779
#2	1.430159	.1450671	-.148777
#3	1.423640	.1478382	-.155523

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	1497.010	44680.09	10850.01	1374.638	2391.857
Stddev	1.258	327.30	66.57	9.145	4.230
%RSD	.0840041	.7325425	.6135597	.6652968	.1768304

#1	1497.893	44615.75	10782.12	1379.862	2392.834
#2	1497.567	45034.79	10852.73	1379.973	2395.512
#3	1495.570	44389.74	10915.18	1364.078	2387.224

Sample Name: K6205-07DUP Acquired: 12/11/2019 19:05:43 Type: Unk
Method: NON EPA-6010-200.7(v148) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: K165-WC-2DUP Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0626119	-.004627	.3024050	-.262388	.0104874	157.9781	.8323383
Stddev	.0023455	.000299	.0011374	.013850	.0010036	2.5737	.0133992
%RSD	3.746086	6.462552	.3761267	5.278447	9.569710	1.629161	1.609822

#1	.0624334	-.004842	.3012107	-.247042	.0100796	155.2049	.8176904
#2	.0650415	-.004752	.3025289	-.266164	.0116307	158.4395	.8353473
#3	.0603607	-.004285	.3034753	-.273959	.0097519	160.2899	.8439771

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0151212	.0082154	16.83789	.2721898	.1167067	.1576240	260.1490
Stddev	.0001502	.0002998	.33704	.0005771	.0001356	.0027199	5.6887
%RSD	.9933174	3.649159	2.001701	.2120092	.1162277	1.725554	2.186711

#1	.0152845	.0085350	16.48527	.2726233	.1165843	.1607644	253.9900
#2	.0150904	.0081708	16.87157	.2724113	.1166832	.1560221	261.2506
#3	.0149889	.0079404	17.15683	.2715348	.1168526	.1560854	265.2063

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	5.973854	36.95766	.3629213	-.038278	1.435438	.3132390	.5447959
Stddev	.113764	.86975	.0003627	.000249	.038267	.0027927	.0037901
%RSD	1.904361	2.353377	.0999464	.6509347	2.665871	.8915500	.6956990

#1	5.855753	36.06037	.3625622	-.038359	1.393747	.3128205	.5479810
#2	5.983090	37.01563	.3632876	-.037999	1.443604	.3106793	.5458027
#3	6.082717	37.79698	.3629140	-.038477	1.468963	.3162174	.5406040

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	9.036127	.0606342	.0029520	.0175528	2.458954	4.914399	7.112681
Stddev	.233280	.0253034	.0003300	.0021418	.038995	.040640	.035069
%RSD	2.581637	41.73118	11.17774	12.20173	1.585844	.8269624	.4930505

#1	8.777883	.0319685	.0025885	.0200259	2.418231	4.950596	7.077832
#2	9.098901	.0700713	.0030349	.0163130	2.462676	4.922164	7.112246
#3	9.231598	.0798628	.0032325	.0163196	2.495955	4.870436	7.147966

Sample Name: K6205-07DUP Acquired: 12/11/2019 19:05:43 Type: Unk
Method: NON EPA-6010-200.7(v148) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: K165-WC-2DUP Custom ID2: Custom ID3:
Comment:

Elem	S_1820	Li6707	Sr4077
Units	ppm	ppm	ppm
Avg	1.387918	.1469176	-.153920
Stddev	.004621	.0030412	.004214
%RSD	.3329480	2.070024	2.737724

#1	1.393148	.1435524	-.149252
#2	1.386216	.1477307	-.155062
#3	1.384388	.1494696	-.157445

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	1502.239	44109.38	10810.71	1368.439	2396.418
Stddev	13.264	77.53	37.58	5.042	20.112
%RSD	.8829533	.1757711	.3475891	.3684610	.8392542

#1	1517.544	44194.37	10768.89	1371.272	2419.123
#2	1494.094	44042.52	10821.60	1362.617	2389.289
#3	1495.078	44091.26	10841.64	1371.427	2380.841

Sample Name: K6205-07LX5 Acquired: 12/11/2019 19:09:36 Type: Unk
Method: NON EPA-6010-200.7(v148) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: CRI Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0151077	-.002479	.0581777	-.055809	.0041068	34.57131	.1857436
Stddev	.0016999	.001852	.0037712	.007656	.0011095	.93147	.0055495
%RSD	11.25215	74.69287	6.482245	13.71797	27.01769	2.694337	2.987744

#1	.0164344	-.001286	.0540302	-.047070	.0034915	33.51044	.1793574
#2	.0156972	-.001540	.0614007	-.059021	.0053876	34.94826	.1884789
#3	.0131914	-.004613	.0591021	-.061335	.0034412	35.25522	.1893946

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0035467	.0006122	3.733658	.0600620	.0234848	.0378305	57.05178
Stddev	.0001091	.0002259	.099502	.0003006	.0003527	.0012705	1.33247
%RSD	3.076784	36.90265	2.665012	.5005129	1.501651	3.358287	2.335544

#1	.0034873	.0005642	3.619694	.0599535	.0230813	.0392574	55.70077
#2	.0034802	.0008583	3.803283	.0598308	.0236394	.0374117	57.08965
#3	.0036727	.0004141	3.777998	.0604019	.0237338	.0368223	58.36490

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	1.338451	8.270572	.0714290	-.008386	.3122725	.0681818	.1220302
Stddev	.032065	.186088	.0002297	.000168	.0015253	.0039488	.0004179
%RSD	2.395688	2.250006	.3215130	2.004932	.4884512	5.791540	.3424260

#1	1.301487	8.055702	.0715856	-.008217	.3119570	.0659529	.1216485
#2	1.355081	8.376640	.0711654	-.008388	.3109297	.0658515	.1224767
#3	1.358784	8.379375	.0715361	-.008554	.3139309	.0727411	.1219655

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	1.899175	.0015444	.0001019	.0031666	.5409422	1.121477	1.368955
Stddev	.033344	.0036657	.0000472	.0007740	.0074367	.060203	.007146
%RSD	1.755684	237.3534	46.30422	24.44116	1.374767	5.368166	.5220047

#1	1.917706	-.001804	.0001389	.0040319	.5326153	1.186155	1.375636
#2	1.860682	.000977	.0000488	.0029274	.5469226	1.067072	1.361420
#3	1.919138	.005461	.0001180	.0025405	.5432888	1.111205	1.369808

Sample Name: K6205-07LX5 Acquired: 12/11/2019 19:09:36 Type: Unk
Method: NON EPA-6010-200.7(v148) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: CRI Custom ID2: Custom ID3:
Comment:

Elem	S_1820	Li6707	Sr4077
Units	ppm	ppm	ppm
Avg	.2632627	.0296711	-.033414
Stddev	.0068370	.0017366	.000974
%RSD	2.597026	5.852709	2.914982

#1	.2679428	.0277317	-.032502
#2	.2664287	.0301994	-.033300
#3	.2554165	.0310821	-.034440

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	1393.811	41483.24	9848.298	1275.876	2572.727
Stddev	2.353	132.71	89.153	5.259	3.300
%RSD	.1688257	.3199085	.9052585	.4122160	.1282541

#1	1395.162	41585.24	9925.964	1271.756	2574.569
#2	1395.178	41531.28	9750.948	1274.072	2574.694
#3	1391.094	41333.20	9867.981	1281.800	2568.917

Sample Name: K6205-07MS Acquired: 12/11/2019 19:13:36 Type: Unk
Method: NON EPA-6010-200.7(v148) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: K165-WC-2MS Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.7853435	2.058110	1.299412	1.711066	.1546572	166.7686
Stddev	.0039618	.008640	.004961	.013556	.0036336	2.4807
%RSD	.5044662	.4198099	.3817501	.7922534	2.349427	1.487537

#1	.7858720	2.048230	1.294275	1.725271	.1505722	163.9271
#2	.7811440	2.061852	1.304174	1.698269	.1558706	167.8750
#3	.7890145	2.064249	1.299786	1.709659	.1575289	168.5036

Elem	Ba4934	Be2348	Cd2265	Ca3736	Cr2677	Co2286
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.9524621	.1924844	.2093130	16.03972	.6400475	.3271771
Stddev	.0132038	.0008006	.0007840	.29578	.0028945	.0007669
%RSD	1.386284	.4159045	.3745410	1.844030	.4522275	.2343926

#1	.9373651	.1931960	.2101677	15.70543	.6396656	.3264545
#2	.9581658	.1926395	.2086273	16.14627	.6373629	.3270950
#3	.9618553	.1916176	.2091440	16.26746	.6431139	.3279817

Elem	Cu2247	Fe2404	Mn2576	Mg2790	Ni2316	Ag3280
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.4500119	231.7087	5.560101	38.60103	.9044688	.0367964
Stddev	.0022192	4.4714	.073928	.63529	.0042244	.0004865
%RSD	.4931530	1.929749	1.329616	1.645788	.4670576	1.322251

#1	.4525065	226.6593	5.476949	37.92017	.9004108	.0373454
#2	.4482569	233.3000	5.584952	38.70499	.9041539	.0366254
#3	.4492723	235.1668	5.618401	39.17793	.9088419	.0364185

Elem	Na5895	V_2924	Zn2138	K_7664	B_2496	Mo2020
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	4.262103	.5801987	.7354575	17.94972	.2649984	.3535820
Stddev	.083245	.0115639	.0037666	.35364	.0211990	.0013820
%RSD	1.953147	1.993095	.5121404	1.970144	7.999666	.3908496

#1	4.168401	.5675221	.7330576	17.54400	.2405463	.3551770
#2	4.290390	.5829038	.7397987	18.11262	.2762409	.3528283
#3	4.327519	.5901703	.7335162	18.19256	.2782079	.3527407

Sample Name: K6205-07MS Acquired: 12/11/2019 19:13:36 Type: Unk
Method: NON EPA-6010-200.7(v148) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: K165-WC-2MS Custom ID2: Custom ID3:
Comment:

Elem	Sn1899	Ti3361	Si2881	P_1774	S_1820	Li6707
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.6817249	2.873186	3.675552	F 13.12519	1.401740	.3376232
Stddev	.0021895	.043087	.024415	.03293	.004948	.0066067
%RSD	.3211695	1.499634	.6642638	.2509165	.3529556	1.956812

#1	.6818483	2.831017	3.647661	13.11993	1.405486	.3302172
#2	.6794763	2.871404	3.693055	13.09519	1.396131	.3397415
#3	.6838500	2.917136	3.685941	13.16043	1.403602	.3429108

Elem	Sr4077
Units	ppm
Avg	.0545286
Stddev	.0000746
%RSD	.1368697

#1	.0546049
#2	.0545251
#3	.0544557

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	1469.720	43810.56	10689.45	1346.651	2345.304
Stddev	2.074	28.85	57.06	2.826	.725
%RSD	.1411213	.0658612	.5338022	.2098619	.0309235

#1	1467.424	43790.93	10624.98	1348.705	2345.516
#2	1470.279	43843.69	10709.93	1343.428	2344.497
#3	1471.457	43797.06	10733.44	1347.819	2345.900

Sample Name: CCV06 Acquired: 12/11/2019 19:17:24 Type: Unk
Method: NON EPA-6010-200.7(v148) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: CCV15786 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	5.207056	5.105752	5.049593	4.970454	5.226867	10.43658	10.26700
Stddev	.026660	.007520	.019025	.023419	.019679	.17740	.41862
%RSD	.5119897	.1472840	.3767654	.4711629	.3765021	1.699815	4.077304

#1	5.232450	5.103542	5.069453	4.994033	5.248718	10.23759	9.78391
#2	5.179289	5.099585	5.031530	4.947198	5.210541	10.49398	10.49430
#3	5.209429	5.114129	5.047795	4.970130	5.221340	10.57818	10.52281

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.2538164	2.489780	25.64118	1.047689	2.547157	1.331609	5.241395
Stddev	.0010853	.007007	.40966	.005719	.008041	.002552	.060686
%RSD	.4275757	.2814429	1.597654	.5458697	.3156830	.1916208	1.157814

#1	.2548687	2.497292	25.16952	1.053905	2.554468	1.332815	5.174245
#2	.2538795	2.483419	25.84574	1.046510	2.538545	1.328678	5.257623
#3	.2527009	2.488630	25.90827	1.042650	2.548459	1.333334	5.292317

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	2.446533	25.81528	2.558455	1.303286	25.87810	2.587650	2.576320
Stddev	.030452	.29435	.006870	.006445	.32813	.025159	.003667
%RSD	1.244713	1.140200	.2685082	.4945418	1.267964	.9722762	.1423506

#1	2.411399	25.47568	2.565234	1.309549	25.50006	2.558924	2.580547
#2	2.462847	25.99715	2.551498	1.303637	26.08896	2.605769	2.574422
#3	2.465352	25.97299	2.558634	1.296672	26.04529	2.598257	2.573991

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	25.68858	5.042555	5.269280	5.156245	5.125423	5.254888	5.184396
Stddev	.32073	.008667	.007938	.017116	.073061	.094382	.030863
%RSD	1.248548	.1718715	.1506376	.3319478	1.425457	1.796076	.5952971

#1	25.32367	5.038141	5.271855	5.170672	5.041059	5.167097	5.206311
#2	25.81630	5.052540	5.260375	5.137333	5.167622	5.354707	5.149101
#3	25.92578	5.036983	5.275611	5.160730	5.167586	5.242859	5.197775

Sample Name: CCV06 Acquired: 12/11/2019 19:17:24 Type: Unk
 Method: NON EPA-6010-200.7(v148) Mode: CONC Corr. Factor: 1.000000
 User: Bin Custom ID1: CCV15786 Custom ID2: Custom ID3:
 Comment:

Elem	S_1820	Li6707	Sr4077
Units	ppm	ppm	ppm
Avg	5.078111	5.079943	5.164776
Stddev	.024168	.076137	.131744
%RSD	.4759226	1.498783	2.550825

#1	5.069182	4.992353	5.012655
#2	5.059678	5.117194	5.239894
#3	5.105473	5.130282	5.241780

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	1295.364	38718.69	9266.266	1172.327	2382.989
Stddev	3.145	135.90	27.318	3.031	7.806
%RSD	.2427860	.3509941	.2948100	.2585864	.3275641

#1	1291.767	38619.44	9267.896	1172.558	2374.018
#2	1297.594	38663.05	9238.169	1169.187	2388.229
#3	1296.732	38873.58	9292.732	1175.237	2386.720

Sample Name: CCB06 Acquired: 12/11/2019 19:21:22 Type: Unk
Method: NON EPA-6010-200.7(v148) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: CCB15786 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0005340	.0003024	-.004793	-.006455	.0012112	-.002911	.0029181
Stddev	.0014067	.0007170	.001267	.002397	.0028976	.011399	.0009042
%RSD	263.4085	237.0938	26.42698	37.12494	239.2233	391.6322	30.98531

#1	-.001080	-.000453	-.006011	-.005220	.0019082	.005658	.0034212
#2	.001501	.000973	-.003482	-.009218	.0036968	.001458	.0034588
#3	.001181	.000388	-.004887	-.004929	-.001971	-.015847	.0018743

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0000367	-.000062	.0043515	.0004776	.0007647	.0006431	.0013226
Stddev	.0000303	.000064	.0037540	.0006964	.0001811	.0006985	.0016143
%RSD	82.75941	103.0487	86.26926	145.8245	23.67746	108.6118	122.0582

#1	.0000017	-.000025	.0086730	.0000577	.0005601	.0014097	.0019982
#2	.0000553	-.000025	.0018979	.0000936	.0008298	.0000427	.0024893
#3	.0000530	-.000136	.0024835	.0012815	.0009043	.0004769	-.000520

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0001048	-.012876	.0004240	-.000424	-.001877	-.002785	-.000315
Stddev	.0006674	.026760	.0004113	.000867	.009319	.001879	.000177
%RSD	636.5460	207.8231	96.99994	204.1629	496.5969	67.47758	56.42356

#1	.0008573	-.003739	.0008886	-.001405	-.003792	-.001371	-.000202
#2	-.000127	.008118	.0002770	-.000109	-.010089	-.004917	-.000222
#3	-.000415	-.043008	.0001065	.000240	.008251	-.002066	-.000519

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.033333	-.001371	.0014883	-.000037	.0020146	.0458428	-.003180
Stddev	.044558	.002153	.0007612	.000673	.0013794	.0123534	.002368
%RSD	133.6734	157.0956	51.14329	1841.186	68.47063	26.94726	74.45705

#1	.008114	.000312	.0023390	-.000803	.0008333	.0415882	-.001722
#2	-.027656	-.000626	.0012541	.000236	.0035305	.0361790	-.001907
#3	-.080458	-.003797	.0008718	.000457	.0016800	.0597612	-.005912

Sample Name: CCB06 Acquired: 12/11/2019 19:21:22 Type: Unk
 Method: NON EPA-6010-200.7(v148) Mode: CONC Corr. Factor: 1.000000
 User: Bin Custom ID1: CCB15786 Custom ID2: Custom ID3:
 Comment:

Elem	S_1820	Li6707	Sr4077
Units	ppm	ppm	ppm
Avg	-.004558	-.001745	.0000748
Stddev	.004938	.001505	.0000557
%RSD	108.3388	86.26993	74.45225

#1	-.004212	-.002663	.0001217
#2	-.009659	-.002563	.0000132
#3	.000198	-.000008	.0000895

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	1367.795	40794.81	9511.314	1247.639	2703.041
Stddev	17.359	151.64	76.109	5.475	30.704
%RSD	1.269135	.3717056	.8001977	.4388445	1.135889

#1	1387.797	40968.14	9436.613	1253.960	2737.214
#2	1358.920	40729.59	9588.757	1244.350	2694.133
#3	1356.667	40686.69	9508.573	1244.608	2677.777

Sample Name: K6205-07MSD Acquired: 12/11/2019 19:25:27 Type: Unk
Method: NON EPA-6010-200.7(v148) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: K165-WC-2MSD Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.7970441	2.071350	1.291396	1.723551	.1454769	165.7239
Stddev	.0101760	.016864	.015748	.011381	.0047935	2.9429
%RSD	1.276715	.8141739	1.219420	.6603464	3.295041	1.775784

#1	.8032582	2.060278	1.295891	1.735363	.1473106	162.6523
#2	.7853006	2.063013	1.273890	1.712656	.1400372	166.0008
#3	.8025737	2.090759	1.304407	1.722633	.1490829	168.5185

Elem	Ba4934	Be2348	Cd2265	Ca3736	Cr2677	Co2286
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.9291978	.1941192	.2111111	16.68345	.6489259	.3299888
Stddev	.0188258	.0002773	.0004160	.38869	.0021353	.0010385
%RSD	2.026030	.1428758	.1970541	2.329812	.3290575	.3147096

#1	.9084045	.1942579	.2106811	16.25816	.6466090	.3293151
#2	.9341044	.1943000	.2115116	16.77190	.6508148	.3294664
#3	.9450846	.1937999	.2111407	17.02030	.6493540	.3311847

Elem	Cu2247	Fe2404	Mn2576	Mg2790	Ni2316	Ag3280
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.4605958	232.6352	5.417162	40.94331	.9176083	.0369244
Stddev	.0025056	4.8470	.135326	.77525	.0020618	.0007635
%RSD	.5439835	2.083503	2.498102	1.893477	.2246879	2.067726

#1	.4633862	227.2698	5.266463	40.07202	.9162424	.0364741
#2	.4598629	233.9385	5.456725	41.20101	.9166025	.0378059
#3	.4585385	236.6972	5.528297	41.55689	.9199799	.0364932

Elem	Na5895	V_2924	Zn2138	K_7664	B_2496	Mo2020
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	4.298952	.5912731	.7374649	18.20363	.2663787	.3572631
Stddev	.125128	.0096625	.0070018	.37000	.0167345	.0014767
%RSD	2.910658	1.634179	.9494366	2.032540	6.282221	.4133338

#1	4.167765	.5824998	.7390162	17.79114	.2496852	.3572398
#2	4.312110	.5896903	.7435610	18.31350	.2662970	.3557981
#3	4.416981	.6016293	.7298176	18.50624	.2831539	.3587513

Sample Name: K6205-07MSD Acquired: 12/11/2019 19:25:27 Type: Unk
Method: NON EPA-6010-200.7(v148) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: K165-WC-2MSD Custom ID2: Custom ID3:
Comment:

Elem	Sn1899	Ti3361	Si2881	P_1774	S_1820	Li6707
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.6850208	2.991216	3.024001	F 13.02433	1.304141	.3433418
Stddev	.0012737	.067209	.037456	.03154	.014450	.0069171
%RSD	.1859372	2.246887	1.238629	.2421941	1.108009	2.014637

#1	.6836722	2.914920	3.066937	13.01487	1.292915	.3357500
#2	.6862033	3.017062	3.007046	12.99859	1.299064	.3449885
#3	.6851869	3.041665	2.998021	13.05952	1.320445	.3492870

Elem	Sr4077
Units	ppm
Avg	.0575208
Stddev	.0013722
%RSD	2.385573

#1	.0573605
#2	.0562359
#3	.0589662

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	1466.884	43641.76	10596.52	1339.588	2350.257
Stddev	12.514	122.53	34.33	5.730	17.479
%RSD	.8531104	.2807573	.3240042	.4277542	.7436958

#1	1461.177	43598.86	10576.44	1341.029	2346.089
#2	1481.235	43546.46	10576.96	1333.275	2369.443
#3	1458.241	43779.98	10636.16	1344.460	2335.239

Sample Name: K6205-07A Acquired: 12/11/2019 19:29:14 Type: Unk
Method: NON EPA-6010-200.7(v148) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: ICSA8766 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.7976875	2.079595	1.284206	1.735804	.1447383	164.1189
Stddev	.0027304	.012185	.008635	.003957	.0019695	3.6140
%RSD	.3422948	.5859415	.6724210	.2279685	1.360754	2.202062

#1	.7948356	2.067612	1.282582	1.735910	.1469917	160.3357
#2	.8002776	2.079202	1.276497	1.731795	.1433456	164.4852
#3	.7979494	2.091972	1.293537	1.739707	.1438777	167.5358

Elem	Ba4934	Be2348	Cd2265	Ca3736	Cr2677	Co2286
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.9171248	.1975610	.2120906	17.03455	.6500016	.3315158
Stddev	.0207288	.0003779	.0002107	.41186	.0057710	.0020406
%RSD	2.260189	.1912973	.0993198	2.417812	.8878398	.6155261

#1	.8950400	.1971532	.2118584	16.59978	.6483265	.3304829
#2	.9201750	.1978995	.2122694	17.08502	.6452535	.3301982
#3	.9361595	.1976302	.2121441	17.41885	.6564248	.3338663

Elem	Cu2247	Fe2404	Mn2576	Mg2790	Ni2316	Ag3280
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.4674648	232.2156	5.360190	42.29338	.9294907	.0366250
Stddev	.0006362	5.0535	.120708	1.10184	.0026348	.0009872
%RSD	.1361045	2.176198	2.251931	2.605237	.2834669	2.695515

#1	.4681983	226.6196	5.227243	41.16350	.9294534	.0376025
#2	.4670618	233.5815	5.390411	42.35177	.9268747	.0366442
#3	.4671343	236.4458	5.462915	43.36486	.9321439	.0356283

Elem	Na5895	V_2924	Zn2138	K_7664	B_2496	Mo2020
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	4.320364	.6077416	.7396784	18.29174	.2583078	.3582536
Stddev	.109222	.0134071	.0019420	.35178	.0174783	.0023028
%RSD	2.528074	2.206059	.2625480	1.923139	6.766480	.6428000

#1	4.204772	.5931738	.7374928	17.95506	.2400610	.3556391
#2	4.334475	.6195626	.7412059	18.26329	.2599624	.3591408
#3	4.421844	.6104884	.7403364	18.65688	.2749000	.3599808

Sample Name: K6205-07A Acquired: 12/11/2019 19:29:14 Type: Unk
Method: NON EPA-6010-200.7(v148) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: ICSA8766 Custom ID2: Custom ID3:
Comment:

Elem	Sn1899	Ti3361	Si2881	P_1774	S_1820	Li6707
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.6861673	3.113830	3.047534	F 12.91061	1.238780	.3461980
Stddev	.0026541	.048172	.056990	.03014	.008538	.0062738
%RSD	.3868038	1.547036	1.870039	.2334635	.6892356	1.812199

#1	.6878852	3.058729	3.084280	12.88688	1.230288	.3395091
#2	.6831104	3.134793	2.981884	12.90044	1.238689	.3471333
#3	.6875063	3.147969	3.076439	12.94453	1.247363	.3519517

Elem	Sr4077
Units	ppm
Avg	.0596618
Stddev	.0014181
%RSD	2.376842

#1	.0587943
#2	.0588929
#3	.0612983

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	1456.583	43842.75	10575.38	1344.155	2337.229
Stddev	4.048	45.68	14.69	4.832	6.867
%RSD	.2778798	.1041826	.1388735	.3595051	.2938189

#1	1460.574	43796.72	10565.57	1345.222	2338.264
#2	1456.694	43888.06	10592.27	1348.365	2343.520
#3	1452.481	43843.47	10568.31	1338.879	2329.903

Sample Name: K6227-01 Acquired: 12/11/2019 19:33:02 Type: Unk
Method: NON EPA-6010-200.7(v148) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: 391205079.0 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0020515	-.009395	.0046285	.0051856	.0087200	47.56830
Stddev	.0042148	.002134	.0028927	.0017013	.0016365	.92730
%RSD	205.4523	22.71419	62.49846	32.80883	18.76756	1.949397

#1	.0007740	-.009141	.0012990	.0059689	.0103697	46.57656
#2	-.001377	-.007399	.0065251	.0063543	.0070970	47.71457
#3	.006757	-.011644	.0060613	.0032337	.0086932	48.41376

Elem	Ba4934	Be2348	Cd2265	Ca3736	Cr2677	Co2286
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.1063342	.0003002	.0008031	7.226226	.0087184	.0036143
Stddev	.0019026	.0001527	.0001642	.173467	.0006959	.0004867
%RSD	1.789229	50.86654	20.44284	2.400516	7.981888	13.46704

#1	.1043167	.0004630	.0006450	7.035840	.0091848	.0040479
#2	.1065899	.0001601	.0009728	7.267513	.0090519	.0037073
#3	.1080959	.0002776	.0007915	7.375323	.0079185	.0030878

Elem	Cu2247	Fe2404	Mn2576	Mg2790	Ni2316	Ag3280
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.4809238	5.475445	.1478202	2.242314	.0067248	.0004544
Stddev	.0010064	.099124	.0040670	.053183	.0005589	.0004725
%RSD	.2092595	1.810340	2.751305	2.371785	8.310490	103.9767

#1	.4810533	5.361014	.1431298	2.186741	.0066595	.0008874
#2	.4818592	5.534855	.1503665	2.247471	.0062015	.0005254
#3	.4798590	5.530466	.1499644	2.292731	.0073135	-.000050

Elem	Na5895	V_2924	Zn2138	K_7664	B_2496	Mo2020
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	2.601982	-.001230	.6437294	1.892829	.0146685	.0003592
Stddev	.061773	.004607	.0020039	.072203	.0012676	.0000987
%RSD	2.374075	374.4204	.3112984	3.814532	8.641690	27.47345

#1	2.533669	-.004974	.6422531	1.809728	.0132426	.0004720
#2	2.618364	-.002631	.6460106	1.928552	.0156678	.0003171
#3	2.653912	.003914	.6429245	1.940206	.0150950	.0002886

Sample Name: K6227-01 Acquired: 12/11/2019 19:33:02 Type: Unk
Method: NON EPA-6010-200.7(v148) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: 391205079.0 Custom ID2: Custom ID3:
Comment:

Elem	Sn1899	Ti3361	Si2881	P_1774	S_1820	Li6707
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0173225	.2111577	2.386111	F 18.98898	4.829712	-.002045
Stddev	.0007201	.0055286	.050317	.03003	.006680	.001315
%RSD	4.157167	2.618236	2.108760	.1581235	.1383201	64.32510

#1	.0181100	.2077332	2.405194	18.95431	4.822059	-.003364
#2	.0166975	.2082042	2.424095	19.00649	4.834379	-.000733
#3	.0171599	.2175358	2.329043	19.00615	4.832697	-.002037

Elem	Sr4077
Units	ppm
Avg	.0350233
Stddev	.0008637
%RSD	2.466016

#1	.0341764
#2	.0349905
#3	.0359029

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	1350.076	40750.65	9635.979	1240.775	2570.764
Stddev	4.356	287.62	27.249	12.584	5.371
%RSD	.3226345	.7058039	.2827885	1.014203	.2089379

#1	1354.584	40617.42	9657.768	1232.663	2575.881
#2	1349.754	40553.80	9605.426	1234.390	2571.240
#3	1345.891	41080.72	9644.742	1255.271	2565.170

Sample Name: K6228-01 Acquired: 12/11/2019 19:37:01 Type: Unk
Method: NON EPA-6010-200.7(v148) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: 391205797.0 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0464640	.0075058	.2708418	-.042115	.0406798	50.32449
Stddev	.0039451	.0032270	.0033422	.001530	.0017770	.54955
%RSD	8.490741	42.99291	1.233989	3.633119	4.368276	1.092012

#1	.0422698	.0105179	.2684860	-.040488	.0399893	49.71432
#2	.0470214	.0041001	.2693726	-.042331	.0393517	50.47869
#3	.0501007	.0078995	.2746669	-.043525	.0426984	50.78047

Elem	Ba4934	Be2348	Cd2265	Ca3736	Cr2677	Co2286
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	2.248792	.0076021	.0215841	132.2144	.1467518	.0313781
Stddev	.027287	.0002117	.0004862	1.9237	.0000852	.0003945
%RSD	1.213403	2.784330	2.252784	1.454989	.0580459	1.257130

#1	2.219833	.0076557	.0218773	130.1603	.1466582	.0318265
#2	2.252518	.0077818	.0210229	132.5092	.1467722	.0310847
#3	2.274024	.0073688	.0218522	133.9736	.1468249	.0312232

Elem	Cu2247	Fe2404	Mn2576	Mg2790	Ni2316	Ag3280
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	3.790510	136.7131	.7740544	33.65977	.1433880	.0052751
Stddev	.031643	2.5720	.0096120	.53728	.0014963	.0009645
%RSD	.8348085	1.881278	1.241778	1.596202	1.043558	18.28374

#1	3.755727	133.8844	.7634238	33.05129	.1449912	.0063878
#2	3.798210	137.3441	.7766065	33.85920	.1420283	.0046773
#3	3.817593	138.9109	.7821328	34.06881	.1431447	.0047603

Elem	Na5895	V_2924	Zn2138	K_7664	B_2496	Mo2020
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	20.15608	.0472489	5.972189	24.25005	.1194333	.0522169
Stddev	.43141	.0014302	.007024	.50147	.0088878	.0006279
%RSD	2.140364	3.026990	.1176074	2.067893	7.441634	1.202458

#1	19.68025	.0489003	5.977252	23.68891	.1092572	.0529126
#2	20.26632	.0464431	5.964171	24.40690	.1233688	.0520457
#3	20.52169	.0464034	5.975145	24.65434	.1256738	.0516923

Sample Name: K6228-01 Acquired: 12/11/2019 19:37:01 Type: Unk
Method: NON EPA-6010-200.7(v148) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: 391205797.0 Custom ID2: Custom ID3:
Comment:

Elem	Sn1899	Ti3361	Si2881	P_1774	S_1820	Li6707
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.1466771	1.005950	1.676185	F 123.4601	67.64457	.0146540
Stddev	.0026677	.015409	.046156	1.1132	.60388	.0002734
%RSD	1.818747	1.531762	2.753610	.9016722	.8927213	1.865409

#1	.1491494	.988483	1.626565	122.3907	67.05891	.0144045
#2	.1438496	1.011747	1.684151	123.3772	67.60965	.0149462
#3	.1470323	1.017619	1.717839	124.6125	68.26515	.0146113

Elem	Sr4077
Units	ppm
Avg	.8372814
Stddev	.0083483
%RSD	.9970708

#1	.8281064
#2	.8393080
#3	.8444299

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	1282.301	39247.46	9710.219	1187.354	2314.076
Stddev	14.514	54.25	58.738	1.692	23.161
%RSD	1.131879	.1382364	.6049133	.1425196	1.000879

#1	1299.051	39199.82	9643.217	1185.416	2340.650
#2	1273.433	39306.51	9734.593	1188.539	2303.400
#3	1274.420	39236.05	9752.846	1188.106	2298.179

Sample Name: K6245-01 Acquired: 12/11/2019 19:40:53 Type: Unk
Method: NON EPA-6010-200.7(v148) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: OUTSIDE-BRIC Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.1722462	-.090876	.6764683	-.012909	.0439734	313.9763
Stddev	.0016011	.007396	.0022731	.004836	.0013245	5.3506
%RSD	.9295465	8.138101	.3360230	37.46333	3.012135	1.704157

#1	.1723882	-.085925	.6754270	-.017550	.0441915	307.8320
#2	.1737716	-.087326	.6749025	-.013279	.0451754	317.6097
#3	.1705788	-.099377	.6790755	-.007899	.0425534	316.4872

Elem	Ba4934	Be2348	Cd2265	Ca3736	Cr2677	Co2286
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	1.519746	.0150521	.0103620	369.5110	.1620090	.0629491
Stddev	.024082	.0002453	.0002470	6.5838	.0012573	.0002364
%RSD	1.584615	1.629775	2.383426	1.781765	.7760890	.3755500

#1	1.492071	.0153083	.0106100	361.9634	.1608349	.0632014
#2	1.535931	.0150285	.0101161	374.0739	.1633356	.0627327
#3	1.531236	.0148194	.0103600	372.4956	.1618564	.0629132

Elem	Cu2247	Fe2404	Mn2576	Mg2790	Ni2316	Ag3280
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.4667419	122.2658	3.409409	53.23780	.3510323	-.020028
Stddev	.0019531	2.8806	.050967	.96824	.0013668	.000322
%RSD	.4184531	2.356048	1.494891	1.818705	.3893722	1.609169

#1	.4688784	119.0012	3.353025	52.12571	.3516754	-.020375
#2	.4650484	123.3461	3.452205	53.89350	.3494625	-.019973
#3	.4662988	124.4501	3.422998	53.69418	.3519589	-.019737

Elem	Na5895	V_2924	Zn2138	K_7664	B_2496	Mo2020
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	45.76927	.4043075	.6581226	25.63686	.1738703	-.010778
Stddev	1.23903	.0078340	.0027206	.88506	.0158897	.000200
%RSD	2.707115	1.937633	.4133850	3.452308	9.138829	1.856229

#1	44.35394	.3953773	.6576315	24.62488	.1583167	-.010562
#2	46.29576	.4075234	.6610552	26.01932	.1732183	-.010957
#3	46.65811	.4100218	.6556810	26.26638	.1900760	-.010815

Sample Name: K6245-01 Acquired: 12/11/2019 19:40:53 Type: Unk
Method: NON EPA-6010-200.7(v148) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: OUTSIDE-BRIC Custom ID2: Custom ID3:
Comment:

Elem	Sn1899	Ti3361	Si2881	P_1774	S_1820	Li6707
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0099803	3.529114	F 11.89769	7.412913	21.14739	.1478674
Stddev	.0007719	.065162	.23898	.011828	.03740	.0054754
%RSD	7.733781	1.846412	2.008659	.1595582	.1768615	3.702886
#1	.0097860	3.456126	11.62183	7.412503	21.17652	.1419460
#2	.0093241	3.549779	12.02946	7.401295	21.10521	.1489092
#3	.0108307	3.581438	12.04178	7.424941	21.16043	.1527471

Elem	Sr4077
Units	ppm
Avg	1.771093
Stddev	.029646
%RSD	1.673895
#1	1.737033
#2	1.791095
#3	1.785151

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	1377.047	40897.52	10381.35	1261.493	2118.479
Stddev	3.841	160.90	123.75	4.908	4.598
%RSD	.2789266	.3934311	1.192037	.3890454	.2170483
#1	1374.630	40948.31	10301.75	1257.140	2117.823
#2	1381.476	40717.35	10318.39	1260.527	2123.370
#3	1375.036	41026.90	10523.92	1266.812	2114.244

Sample Name: K6245-03 Acquired: 12/11/2019 19:44:45 Type: Unk
Method: NON EPA-6010-200.7(v148) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: OUTSIDE-BRIC Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.1290182	-.058854	.5608242	.0058592	.0405121	230.7717	1.189454
Stddev	.0052396	.001945	.0047652	.0116959	.0047578	2.0758	.011091
%RSD	4.061151	3.304628	.8496774	199.6157	11.74417	.8995180	.9324811

#1	.1282894	-.056740	.5615217	.0103706	.0350353	228.7874	1.178662
#2	.1345841	-.059255	.5557487	-.007421	.0436245	230.5993	1.188879
#3	.1241811	-.060567	.5652023	.014628	.0428767	232.9283	1.200822

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0117367	.0069120	259.3773	.1081390	.0450419	.5442099	90.19864
Stddev	.0003448	.0001327	2.6587	.0012490	.0002241	.0020480	1.08656
%RSD	2.938103	1.919334	1.025016	1.155026	.4974366	.3763254	1.204629

#1	.0115029	.0069079	256.5589	.1093626	.0447839	.5418501	88.94556
#2	.0115745	.0070467	259.7328	.1068660	.0451881	.5452564	90.77092
#3	.0121327	.0067815	261.8404	.1081885	.0451535	.5455233	90.87945

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	2.600502	38.88542	.3587984	-.014608	34.77263	.2156775	.9193401
Stddev	.032181	.34694	.0009212	.000437	.42458	.0019287	.0036307
%RSD	1.237485	.8922178	.2567371	2.991480	1.221006	.8942686	.3949224

#1	2.566031	38.53871	.3577541	-.014803	34.28354	.2143064	.9222917
#2	2.605718	38.88495	.3591458	-.014108	35.04647	.2148432	.9204426
#3	2.629755	39.23259	.3594954	-.014914	34.98788	.2178830	.9152860

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	18.70924	.0946092	-.009312	.0091610	2.377045	5.925842	6.685478
Stddev	.25045	.0061022	.000593	.0013698	.029074	.088028	.012565
%RSD	1.338653	6.449903	6.369174	14.95215	1.223120	1.485493	.1879486

#1	18.42118	.0875664	-.008695	.0080616	2.343579	5.984248	6.676413
#2	18.83109	.0979411	-.009364	.0087259	2.391475	5.968684	6.680199
#3	18.87544	.0983200	-.009878	.0106955	2.396083	5.824594	6.699821

Sample Name: K6245-03 Acquired: 12/11/2019 19:44:45 Type: Unk
 Method: NON EPA-6010-200.7(v148) Mode: CONC Corr. Factor: 1.000000
 User: Bin Custom ID1: OUTSIDE-BRIC Custom ID2: Custom ID3:
 Comment:

Elem	S_1820	Li6707	Sr4077
Units	ppm	ppm	ppm
Avg	30.49742	.0891703	1.250706
Stddev	.08241	.0025955	.010482
%RSD	.2702323	2.910719	.8380612

#1	30.42951	.0861741	1.240642
#2	30.47364	.0907287	1.249914
#3	30.58911	.0906082	1.261561

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	1375.082	40551.15	10082.50	1253.081	2210.280
Stddev	14.302	201.55	54.51	8.460	25.128
%RSD	1.040055	.4970213	.5406414	.6751132	1.136887

#1	1367.811	40442.31	10019.77	1256.143	2196.131
#2	1365.876	40427.43	10109.39	1243.517	2195.416
#3	1391.558	40783.72	10118.34	1259.583	2239.293

Sample Name: K6245-07 Acquired: 12/11/2019 19:52:37 Type: Unk
Method: NON EPA-6010-200.7(v148) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: LIGHT-GREEN- Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.1609154	-.105561	11.31956	-.093700	.0404128	224.5753
Stddev	.0019389	.004328	.00321	.014954	.0024764	4.5016
%RSD	1.204890	4.100410	.0283430	15.95888	6.127842	2.004508

#1	.1594511	-.100563	11.31716	-.076650	.0393477	219.6281
#2	.1601810	-.107986	11.32321	-.104588	.0386472	225.6675
#3	.1631142	-.108132	11.31832	-.099863	.0432436	228.4303

Elem	Ba4934	Be2348	Cd2265	Ca3736	Cr2677	Co2286
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	5.817566	.0137073	.0750379	446.2434	.7750999	.2819126
Stddev	.006079	.0003384	.0000963	9.5860	.0019729	.0004140
%RSD	.1044920	2.468512	.1283997	2.148151	.2545369	.1468397

#1	5.822189	.0139571	.0751236	435.5424	.7770859	.2822513
#2	5.819828	.0133222	.0750564	449.1429	.7750735	.2814511
#3	5.810680	.0138425	.0749336	454.0449	.7731404	.2820354

Elem	Cu2247	Fe2404	Mn2576	Mg2790	Ni2316	Ag3280
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.2695771	188.1659	2.956136	21.74143	.1219411	-.029938
Stddev	.0006651	2.0934	.058872	.45611	.0004409	.001397
%RSD	.2467025	1.112524	1.991505	2.097883	.3615256	4.667837

#1	.2689942	185.8331	2.889381	21.23603	.1224498	-.031061
#2	.2703015	188.7838	2.978391	21.86584	.1216727	-.028373
#3	.2694355	189.8807	3.000636	22.12243	.1217006	-.030380

Elem	Na5895	V_2924	Zn2138	K_7664	B_2496	Mo2020
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	37.39465	.5709133	F 66.01268	21.71068	.1737110	-.013994
Stddev	.48047	.0126506	.45341	.30212	.0014807	.000849
%RSD	1.284876	2.215860	.6868560	1.391594	.8524061	6.063764

#1	36.84510	.5575050	66.39286	21.36526	.1727853	-.013019
#2	37.73540	.5725972	66.13432	21.84104	.1729290	-.014567
#3	37.60346	.5826376	65.51086	21.92574	.1754188	-.014396

Sample Name: K6245-07 Acquired: 12/11/2019 19:52:37 Type: Unk
Method: NON EPA-6010-200.7(v148) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: LIGHT-GREEN- Custom ID2: Custom ID3:
Comment:

Elem	Sn1899	Ti3361	Si2881	P_1774	S_1820	Li6707
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-0.038322	5.916291	2.882374	6.152925	F 185.1564	.1095023
Stddev	.001161	.052762	.071953	.018301	.0731	.0020951
%RSD	3.029130	.8918122	2.496301	.2974353	.0394670	1.913307

#1	-0.039661	5.863739	2.964324	6.157961	185.2223	.1074826
#2	-0.037712	5.969261	2.853250	6.168181	185.0778	.1093589
#3	-0.037594	5.915874	2.829549	6.132633	185.1692	.1116654

Elem	Sr4077
Units	ppm
Avg	1.586302
Stddev	.030352
%RSD	1.913353

#1	1.552064
#2	1.596939
#3	1.609904

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	1297.349	39028.56	9831.979	1180.795	2105.351
Stddev	1.486	225.55	39.058	9.507	4.927
%RSD	.1145470	.5779126	.3972516	.8051411	.2340183

#1	1295.714	38778.36	9876.225	1174.669	2101.769
#2	1297.714	39091.03	9817.421	1175.970	2103.314
#3	1298.618	39216.29	9802.291	1191.747	2110.970

Sample Name: K6245-09 Acquired: 12/11/2019 19:56:25 Type: Unk
Method: NON EPA-6010-200.7(v148) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: MEZZ-FLOOR Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.1267551	-.202813	20.71108	-.149662	.0805185	265.0935
Stddev	.0052051	.006520	.08393	.003945	.0039433	2.3235
%RSD	4.106412	3.214841	.4052414	2.636138	4.897374	.8764871

#1	.1223176	-.195587	20.66647	-.147795	.0809299	262.4389
#2	.1254631	-.204595	20.65887	-.146996	.0763856	266.0837
#3	.1324845	-.208257	20.80789	-.154194	.0842399	266.7579

Elem	Ba4934	Be2348	Cd2265	Ca3736	Cr2677	Co2286
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	10.63403	.0142596	.0480973	F 2713.815	2.468818	.3370038
Stddev	.20376	.0001713	.0004710	52.365	.005139	.0004543
%RSD	1.916119	1.201658	.9793000	1.929577	.2081514	.1348086

#1	10.43099	.0144435	.0486368	2655.490	2.463121	.3371635
#2	10.63259	.0141045	.0478873	2729.165	2.473103	.3364912
#3	10.83851	.0142308	.0477679	2756.789	2.470230	.3373567

Elem	Cu2247	Fe2404	Mn2576	Mg2790	Ni2316	Ag3280
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.8462351	283.3916	4.831343	135.1381	.3000378	-.045926
Stddev	.0012641	2.4038	.053669	1.4740	.0013493	.001051
%RSD	.1493776	.8482404	1.110853	1.090704	.4497148	2.287568

#1	.8465016	280.6346	4.769621	133.4368	.3008866	-.044757
#2	.8448591	285.0490	4.857395	135.9471	.2984819	-.046231
#3	.8473448	284.4912	4.867014	136.0303	.3007448	-.046791

Elem	Na5895	V_2924	Zn2138	K_7664	B_2496	Mo2020
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	46.82623	.4887266	F 55.95888	63.55275	.5478495	-.016355
Stddev	.31567	.0063662	.24974	.33538	.0111536	.000478
%RSD	.6741313	1.302604	.4462954	.5277243	2.035881	2.923237

#1	46.47091	.4815221	55.95559	63.20296	.5366434	-.016827
#2	47.07428	.4935935	56.21025	63.87159	.5589498	-.016365
#3	46.93351	.4910641	55.71080	63.58370	.5479554	-.015872

Sample Name: K6245-09 Acquired: 12/11/2019 19:56:25 Type: Unk
Method: NON EPA-6010-200.7(v148) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: MEZZ-FLOOR Custom ID2: Custom ID3:
Comment:

Elem	Sn1899	Ti3361	Si2881	P_1774	S_1820	Li6707
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0051609	9.726385	1.743267	F 14.46161	F 121.2795	.2685683
Stddev	.0023083	.071206	.018968	.04291	.4578	.0033320
%RSD	44.72769	.7320908	1.088096	.2967225	.3774846	1.240665
#1	.0042851	9.644219	1.764562	14.44764	121.0584	.2647714
#2	.0034186	9.764858	1.737061	14.42743	120.9743	.2710054
#3	.0077789	9.770078	1.728180	14.50977	121.8059	.2699282

Elem	Sr4077
Units	ppm
Avg	18.90847
Stddev	.36545
%RSD	1.932755
#1	18.49267
#2	19.05398
#3	19.17874

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	1148.334	34734.99	9395.143	1058.048	1700.302
Stddev	3.768	106.91	9.958	2.939	7.509
%RSD	.3281208	.3077936	.1059909	.2777853	.4416484
#1	1149.028	34751.82	9402.448	1058.134	1704.685
#2	1151.707	34620.67	9383.800	1055.066	1704.589
#3	1144.267	34832.49	9399.181	1060.942	1691.631

Sample Name: K6245-11 Acquired: 12/11/2019 20:00:39 Type: Unk
Method: NON EPA-6010-200.7(v148) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: RELAY-FLOOR Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0873406	-.160779	7.744569	-.100197	.0708956	190.6322
Stddev	.0011399	.004847	.011314	.007921	.0015394	2.0803
%RSD	1.305146	3.014891	.1460935	7.905598	2.171302	1.091280

#1	.0875761	-.164266	7.733793	-.095821	.0707239	188.3114
#2	.0861013	-.155243	7.743559	-.095429	.0694493	191.2558
#3	.0883443	-.162826	7.756354	-.109340	.0725136	192.3294

Elem	Ba4934	Be2348	Cd2265	Ca3736	Cr2677	Co2286
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	22.03699	.0119757	.0421685	F 1853.958	1.091962	.1900653
Stddev	.75386	.0001586	.0001381	49.671	.010939	.0007807
%RSD	3.420869	1.324079	.3274153	2.679163	1.001755	.4107633

#1	21.19968	.0118138	.0420940	1799.526	1.080736	.1903974
#2	22.24953	.0119825	.0423278	1865.522	1.102589	.1906251
#3	22.66175	.0121307	.0420837	1896.827	1.092561	.1891734

Elem	Cu2247	Fe2404	Mn2576	Mg2790	Ni2316	Ag3280
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.3170393	201.7991	4.805371	97.59387	.3514919	-.034483
Stddev	.0035556	2.5873	.040667	1.14614	.0014011	.001114
%RSD	1.121497	1.282120	.8462748	1.174400	.3986186	3.231176

#1	.3211386	198.8225	4.760433	96.27337	.3499298	-.035489
#2	.3147909	203.0660	4.816043	98.17752	.3519083	-.034674
#3	.3151885	203.5087	4.839638	98.33071	.3526376	-.033286

Elem	Na5895	V_2924	Zn2138	K_7664	B_2496	Mo2020
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	28.37676	.2298657	34.12654	50.02415	.4065499	-.013017
Stddev	.32817	.0041499	.07993	.72246	.0089414	.000718
%RSD	1.156484	1.805361	.2342050	1.444217	2.199329	5.515379

#1	27.99788	.2252416	34.21571	49.18993	.3964024	-.013221
#2	28.56009	.2332663	34.06135	50.43854	.4099746	-.012219
#3	28.57230	.2310893	34.10256	50.44397	.4132727	-.013610

Sample Name: K6245-11 Acquired: 12/11/2019 20:00:39 Type: Unk
Method: NON EPA-6010-200.7(v148) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: RELAY-FLOOR Custom ID2: Custom ID3:
Comment:

Elem	Sn1899	Ti3361	Si2881	P_1774	S_1820	Li6707
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.1036720	8.161538	.9188093	F 11.62065	80.39725	.2307207
Stddev	.0036488	.070265	.0345720	.02149	.15116	.0035980
%RSD	3.519517	.8609299	3.762692	.1849686	.1880216	1.559474

#1	.1028949	8.083654	.9485648	11.59980	80.38242	.2270459
#2	.1076467	8.180788	.9269789	11.61944	80.25405	.2308796
#3	.1004744	8.220171	.8808843	11.64273	80.55528	.2342367

Elem	Sr4077
Units	ppm
Avg	12.55289
Stddev	.26588
%RSD	2.118073

#1	12.28896
#2	12.54901
#3	12.82068

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	1187.678	35702.64	9422.244	1083.885	1820.498
Stddev	2.673	83.72	26.833	2.698	.406
%RSD	.2250256	.2344906	.2847859	.2489637	.0223144

#1	1184.593	35788.44	9396.145	1081.449	1820.960
#2	1189.265	35621.16	9449.756	1086.786	1820.194
#3	1189.177	35698.34	9420.831	1083.420	1820.341

Sample Name: CCV07 Acquired: 12/11/2019 20:04:56 Type: Unk
Method: NON EPA-6010-200.7(v148) 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	5.198609	5.130558	5.076768	4.980331	5.244159	10.35194	10.15282
Stddev	.017691	.016983	.010462	.017028	.011934	.16600	.46761
%RSD	.3403083	.3310199	.2060810	.3418953	.2275610	1.603560	4.605685

#1	5.180171	5.120020	5.067126	4.977770	5.230757	10.16331	9.61329
#2	5.215445	5.150150	5.087892	4.964730	5.253635	10.41675	10.40431
#3	5.200211	5.121506	5.075287	4.998494	5.248085	10.47575	10.44087

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.2534718	2.506244	25.56039	1.052025	2.563551	1.335432	5.275758
Stddev	.0008592	.004783	.49049	.008158	.007045	.005600	.051090
%RSD	.3389742	.1908340	1.918954	.7754398	.2748273	.4193044	.9683984

#1	.2544479	2.501053	24.99526	1.061440	2.555472	1.329003	5.217594
#2	.2531370	2.507206	25.81059	1.047071	2.568417	1.338050	5.296301
#3	.2528303	2.510473	25.87533	1.047563	2.566764	1.339244	5.313379

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	2.441007	25.96630	2.570752	1.310859	25.77504	2.578574	2.553230
Stddev	.051475	.40783	.011390	.009108	.45895	.040342	.018061
%RSD	2.108742	1.570603	.4430581	.6948435	1.780600	1.564503	.7073824

#1	2.382079	25.52776	2.558801	1.320984	25.27198	2.532000	2.560187
#2	2.463745	26.33418	2.571973	1.303332	25.88223	2.601058	2.566779
#3	2.477197	26.03695	2.581483	1.308260	26.17091	2.602664	2.532725

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	25.53999	5.026129	5.301294	5.164846	5.096787	5.329440	5.205128
Stddev	.36487	.014973	.016770	.007278	.098045	.136682	.026888
%RSD	1.428636	.2979099	.3163371	.1409117	1.923660	2.564651	.5165757

#1	25.12226	5.043249	5.281939	5.157407	4.984218	5.184691	5.174169
#2	25.70133	5.019658	5.310452	5.165180	5.142637	5.347339	5.218572
#3	25.79638	5.015479	5.311491	5.171952	5.163507	5.456290	5.222643

Sample Name: CCV07 Acquired: 12/11/2019 20:04:56 Type: Unk
 Method: NON EPA-6010-200.7(v148) 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	5.075226	5.042902	5.074103
Stddev	.023392	.095914	.135757
%RSD	.4608960	1.901966	2.675492

#1	5.055770	4.933096	4.918527
#2	5.068729	5.085294	5.168541
#3	5.101180	5.110316	5.135239

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	1276.206	38040.77	9150.004	1163.044	2345.610
Stddev	3.009	181.57	41.090	9.214	3.075
%RSD	.2357489	.4773148	.4490746	.7922128	.1310992

#1	1279.656	37834.52	9120.765	1162.065	2349.155
#2	1274.125	38111.26	9132.263	1154.358	2344.016
#3	1274.837	38176.54	9196.985	1172.707	2343.659

Sample Name: CCB07 Acquired: 12/11/2019 20:08:54 Type: Unk
Method: NON EPA-6010-200.7(v148) 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	-.001701	-.001187	-.004250	-.003664	.0013237	-.010162	.0417022
Stddev	.003389	.000562	.000869	.001001	.0020164	.009658	.0004328
%RSD	199.1961	47.32609	20.45514	27.32316	152.3289	95.04448	1.037836

#1	-.004573	-.000923	-.004976	-.002589	.0030742	-.013988	.0414343
#2	.002036	-.000806	-.003287	-.003832	.0017779	-.017321	.0422015
#3	-.002567	-.001833	-.004488	-.004570	-.000881	.000823	.0414708

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.000044	-.000358	.0109748	.0006434	.0003897	.0003700	.0045289
Stddev	.000075	.000183	.0085820	.0006103	.0004050	.0003360	.0025114
%RSD	169.8879	51.23517	78.19755	94.85550	103.9192	90.79199	55.45262

#1	.000039	-.000355	.0208713	.0002543	.0007803	.0007576	.0055534
#2	-.000106	-.000543	.0055846	.0003291	.0004171	.0001917	.0063661
#3	-.000065	-.000176	.0064685	.0013468	-.000028	.0001608	.0016672

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0002616	-.017255	.0002797	-.000138	-.000730	.0019391	.0009181
Stddev	.0005284	.013752	.0000745	.000250	.012567	.0019976	.0004252
%RSD	202.0178	79.69576	26.65174	181.6661	1721.920	103.0170	46.31564

#1	-.000020	-.030805	.0002200	-.000395	.012885	.0017283	.0013175
#2	.000871	-.017651	.0003632	.000105	-.003187	.0000553	.0009656
#3	-.000067	-.003310	.0002558	-.000123	-.011887	.0040337	.0004711

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.045337	-.001730	.0011058	-.000168	.0016290	.0410951	-.002426
Stddev	.038802	.002399	.0002214	.000683	.0003751	.0265737	.000835
%RSD	85.58558	138.6719	20.01968	407.7533	23.02525	64.66400	34.39842

#1	-.007232	.000810	.0013606	-.000933	.0017797	.0674919	-.001513
#2	-.084800	-.002043	.0009609	.000379	.0012020	.0414452	-.002617
#3	-.043980	-.003957	.0009958	.000052	.0019052	.0143480	-.003148

Sample Name: CCB07 Acquired: 12/11/2019 20:08:54 Type: Unk
 Method: NON EPA-6010-200.7(v148) 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	.0092139	-.001340	.0002583
Stddev	.0033155	.001844	.0000499
%RSD	35.98388	137.6078	19.32090

#1	.0081002	-.003035	.0002091
#2	.0129429	.000624	.0002567
#3	.0065986	-.001609	.0003089

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	1355.253	40559.69	9421.491	1248.503	2681.967
Stddev	9.150	90.17	41.753	5.881	16.778
%RSD	.6751494	.2223092	.4431632	.4710730	.6255784

#1	1346.844	40469.41	9431.089	1251.168	2669.411
#2	1364.997	40649.75	9375.775	1241.761	2701.022
#3	1353.918	40559.92	9457.609	1252.581	2675.469

Sample Name: K6245-13 Acquired: 12/11/2019 20:12:58 Type: Unk
Method: NON EPA-6010-200.7(v148) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: WHITE-BRICK Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.1613734	-.082743	7.022764	-.035066	.0488321	287.4718
Stddev	.0063238	.006463	.032747	.002327	.0016496	4.5228
%RSD	3.918735	7.810758	.4662952	6.636948	3.378194	1.573307

#1	.1617064	-.075716	6.998024	-.036766	.0503068	282.7698
#2	.1675241	-.088431	7.010369	-.036018	.0470506	287.8544
#3	.1548897	-.084083	7.059899	-.032413	.0491388	291.7911

Elem	Ba4934	Be2348	Cd2265	Ca3736	Cr2677	Co2286
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	12.70641	.0142336	.0248992	456.8959	.8110557	.1152015
Stddev	.39084	.0000330	.0002375	7.8583	.0043762	.0002501
%RSD	3.075928	.2316966	.9539661	1.719942	.5395751	.2170758

#1	12.29147	.0142646	.0251161	448.7741	.8150148	.1150985
#2	12.76019	.0142373	.0246453	457.4524	.8063566	.1154866
#3	13.06758	.0141990	.0249361	464.4612	.8117958	.1150193

Elem	Cu2247	Fe2404	Mn2576	Mg2790	Ni2316	Ag3280
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.1297856	125.9018	2.564128	31.09137	.1062876	-.018135
Stddev	.0011363	1.9896	.044041	.48788	.0008932	.000568
%RSD	.8755289	1.580300	1.717593	1.569188	.8403936	3.132817

#1	.1310622	123.7729	2.523884	30.57086	.1058974	-.018738
#2	.1288849	126.2184	2.557324	31.16501	.1056558	-.017610
#3	.1294096	127.7142	2.611175	31.53825	.1073095	-.018057

Elem	Na5895	V_2924	Zn2138	K_7664	B_2496	Mo2020
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	57.55866	.6437963	F 48.84565	30.54744	.2340274	-.006403
Stddev	1.00268	.0041800	.16100	.57225	.0089776	.001073
%RSD	1.742017	.6492781	.3295998	1.873303	3.836125	16.75408

#1	56.43439	.6400466	49.02334	29.92187	.2240050	-.006539
#2	57.88126	.6430392	48.80414	30.67596	.2367449	-.007402
#3	58.36034	.6483031	48.70948	31.04450	.2413322	-.005269

Sample Name: K6245-13 Acquired: 12/11/2019 20:12:58 Type: Unk
Method: NON EPA-6010-200.7(v148) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: WHITE-BRICK Custom ID2: Custom ID3:
Comment:

Elem	Sn1899	Ti3361	Si2881	P_1774	S_1820	Li6707
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-0.003078	3.399466	7.221512	6.791876	86.59524	.1694840
Stddev	.000269	.049365	.076521	.037099	.35946	.0029983
%RSD	8.731774	1.452142	1.059626	.5462254	.4151082	1.769080

#1	-0.002924	3.346473	7.308874	6.767226	86.82680	.1660239
#2	-0.003389	3.407778	7.166366	6.773860	86.77779	.1711105
#3	-0.002922	3.444147	7.189296	6.834543	86.18113	.1713176

Elem	Sr4077
Units	ppm
Avg	2.398654
Stddev	.036039
%RSD	1.502473

#1	2.360569
#2	2.403172
#3	2.432222

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	1323.966	39589.22	10039.88	1210.157	2101.831
Stddev	14.700	134.33	55.86	4.133	15.174
%RSD	1.110263	.3393134	.5563784	.3415153	.7219411

#1	1316.676	39485.46	10007.56	1205.883	2092.527
#2	1314.335	39740.95	10104.38	1214.133	2093.624
#3	1340.885	39541.26	10007.70	1210.456	2119.341

Sample Name: K6245-16 Acquired: 12/11/2019 20:17:00 Type: Unk
Method: NON EPA-6010-200.7(v148) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: BASEMENT-FLO Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.1016614	-.151538	7.972347	-.027734	.1540109	180.2803
Stddev	.0066086	.004190	.013729	.008835	.0032002	1.8560
%RSD	6.500635	2.765057	.1722050	31.85576	2.077932	1.029521

#1	.0942591	-.146989	7.956742	-.017788	.1503384	178.1434
#2	.1037567	-.155239	7.977731	-.034672	.1554922	181.2072
#3	.1069684	-.152387	7.982567	-.030743	.1562021	181.4903

Elem	Ba4934	Be2348	Cd2265	Ca3736	Cr2677	Co2286
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	31.15374	.0103109	.0201693	F 2437.533	.5968806	.1533231
Stddev	.99098	.0002468	.0003404	50.318	.0029247	.0007601
%RSD	3.180934	2.393946	1.687565	2.064295	.4900065	.4957641

#1	30.02757	.0103803	.0198317	2379.769	.5980220	.1526453
#2	31.89247	.0105157	.0205124	2460.993	.5935573	.1531791
#3	31.54117	.0100368	.0201638	2471.837	.5990626	.1541450

Elem	Cu2247	Fe2404	Mn2576	Mg2790	Ni2316	Ag3280
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.6146783	168.4800	4.041703	318.9978	.2192274	-.029093
Stddev	.0016296	1.7393	.025291	3.1622	.0029885	.000740
%RSD	.2651063	1.032358	.6257489	.9912829	1.363173	2.542190

#1	.6151910	166.6857	4.012835	315.3534	.2200195	-.029940
#2	.6128540	168.5957	4.059961	321.0150	.2217399	-.028575
#3	.6159898	170.1586	4.052312	320.6251	.2159226	-.028764

Elem	Na5895	V_2924	Zn2138	K_7664	B_2496	Mo2020
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	24.17654	.2013101	24.73842	43.37945	.4106842	-.009938
Stddev	.21662	.0035032	.24351	.36915	.0072276	.000443
%RSD	.8959971	1.740206	.9843295	.8509778	1.759899	4.456228

#1	23.98845	.1979656	24.63537	42.97300	.4026904	-.010410
#2	24.12779	.2049529	24.56339	43.47145	.4126045	-.009873
#3	24.41339	.2010120	25.01651	43.69389	.4167579	-.009531

Sample Name: K6245-16 Acquired: 12/11/2019 20:17:00 Type: Unk
Method: NON EPA-6010-200.7(v148) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: BASEMENT-FLO Custom ID2: Custom ID3:
Comment:

Elem	Sn1899	Ti3361	Si2881	P_1774	S_1820	Li6707
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	4.309673	7.047704	.7777947	9.112095	74.77120	.2343022
Stddev	.006140	.068300	.0344619	.019476	.08839	.0030575
%RSD	.1424695	.9691065	4.430713	.2137349	.1182108	1.304923
#1	4.303250	6.969067	.7990459	9.090459	74.69310	.2308530
#2	4.310284	7.081830	.7963052	9.117600	74.75336	.2353745
#3	4.315484	7.092216	.7380331	9.128226	74.86715	.2366791

Elem	Sr4077
Units	ppm
Avg	12.76475
Stddev	.27970
%RSD	2.191184
#1	12.45085
#2	12.98753
#3	12.85586

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	1143.725	34758.66	9310.988	1052.139	1728.583
Stddev	2.540	79.09	34.025	8.642	3.319
%RSD	.2220894	.2275520	.3654237	.8213636	.1919977
#1	1146.056	34693.38	9288.170	1055.245	1732.374
#2	1144.102	34846.61	9294.700	1058.798	1726.199
#3	1141.018	34735.98	9350.095	1042.373	1727.176

Sample Name: K5664-01 Acquired: 12/11/2019 20:25:35 Type: Unk
Method: NON EPA-6010-200.7(v148) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: 01-02-04-05- Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0368927	-.014812	.1096888	-.061185	.0267045	131.2904
Stddev	.0020197	.004985	.0015507	.005341	.0017301	1.6168
%RSD	5.474411	33.65563	1.413695	8.729666	6.478765	1.231433

#1	.0356068	-.015367	.1114728	-.055029	.0285522	129.4270
#2	.0358507	-.019497	.1089294	-.064588	.0264384	132.3202
#3	.0392205	-.009573	.1086641	-.063938	.0251228	132.1240

Elem	Ba4934	Be2348	Cd2265	Ca3736	Cr2677	Co2286
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	1.021622	.0346436	.0089401	155.1761	.3984638	.1704059
Stddev	.022941	.0003329	.0005137	2.2246	.0012640	.0008210
%RSD	2.245524	.9610076	5.745486	1.433593	.3172216	.4817906

#1	1.020763	.0347305	.0095331	152.6103	.3997642	.1711142
#2	1.044980	.0349244	.0086528	156.5650	.3983875	.1695060
#3	.999122	.0342758	.0086344	156.3530	.3972396	.1705973

Elem	Cu2247	Fe2404	Mn2576	Mg2790	Ni2316	Ag3280
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0469306	130.5232	1.688764	121.9117	.2305465	-.018859
Stddev	.0023863	3.1532	.024803	1.7735	.0010425	.000135
%RSD	5.084789	2.415818	1.468717	1.454719	.4522047	.7148058

#1	.0496836	126.8850	1.660461	119.8664	.2299729	-.018911
#2	.0456560	132.2183	1.706711	122.8463	.2299168	-.018961
#3	.0454523	132.4663	1.699120	123.0225	.2317499	-.018706

Elem	Na5895	V_2924	Zn2138	K_7664	B_2496	Mo2020
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	2.356833	.3212823	.8108802	25.60322	.0724419	-.008927
Stddev	.054527	.0039594	.0068353	.77373	.0134240	.000575
%RSD	2.313575	1.232358	.8429455	3.022021	18.53070	6.438410

#1	2.293910	.3167144	.8174398	24.71044	.0571683	-.009479
#2	2.390222	.3234011	.8037991	26.07903	.0777894	-.008332
#3	2.386368	.3237314	.8114018	26.02020	.0823681	-.008969

Sample Name: K5664-01 Acquired: 12/11/2019 20:25:35 Type: Unk
Method: NON EPA-6010-200.7(v148) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: 01-02-04-05- Custom ID2: Custom ID3:
Comment:

Elem	Sn1899	Ti3361	Si2881	P_1774	S_1820	Li6707
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0148406	.8240764	1.170891	F 15.72253	3.972008	.1448152
Stddev	.0018001	.0118789	.047785	.02194	.016898	.0044801
%RSD	12.12936	1.441483	4.081067	.1395672	.4254296	3.093654

#1	.0127907	.8107990	1.115959	15.72454	3.990517	.1397084
#2	.0161630	.8277329	1.193851	15.69965	3.957406	.1466532
#3	.0155682	.8336972	1.202862	15.74340	3.968102	.1480839

Elem	Sr4077
Units	ppm
Avg	.4364738
Stddev	.0041512
%RSD	.9510846

#1	.4320347
#2	.4402598
#3	.4371268

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	1486.795	44908.81	11079.95	1359.554	2192.001
Stddev	4.236	268.26	163.73	5.061	3.829
%RSD	.2849363	.5973370	1.477745	.3722604	.1746609

#1	1485.772	44828.35	10915.74	1353.961	2193.459
#2	1491.449	44690.00	11080.89	1360.883	2194.885
#3	1483.163	45208.09	11243.21	1363.818	2187.657

Sample Name: K5664-02 Acquired: 12/11/2019 20:29:28 Type: Unk
Method: NON EPA-6010-200.7(v148) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: 13-14-15-16- Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0567009	-.128249	1.020095	-.213013	.0368955	106.8426
Stddev	.0057631	.004877	.009517	.001760	.0019707	1.7983
%RSD	10.16402	3.802702	.9329303	.8262400	5.341368	1.683116

#1	.0518528	-.133710	1.011978	-.211547	.0372958	104.9545
#2	.0630728	-.124328	1.017739	-.214965	.0347553	107.0383
#3	.0551772	-.126709	1.030569	-.212527	.0386353	108.5350

Elem	Ba4934	Be2348	Cd2265	Ca3736	Cr2677	Co2286
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.9864504	.0109212	.0187702	277.2105	.4023034	.1588770
Stddev	.0112410	.0002948	.0001755	5.1592	.0004312	.0002812
%RSD	1.139543	2.698965	.9349991	1.861104	.1071898	.1769773

#1	.9752817	.0111204	.0189322	271.7257	.4024974	.1589459
#2	.9863071	.0105826	.0185838	277.9394	.4018093	.1591172
#3	.9977624	.0110607	.0187945	281.9665	.4026036	.1585677

Elem	Cu2247	Fe2404	Mn2576	Mg2790	Ni2316	Ag3280
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.8676086	256.3606	3.720119	96.33614	.4328290	-.040602
Stddev	.0049719	4.9010	.070046	1.82963	.0010597	.000528
%RSD	.5730596	1.911768	1.882909	1.899215	.2448274	1.301142

#1	.8732362	250.8431	3.647994	94.29587	.4317250	-.040814
#2	.8638113	258.0295	3.724480	96.88138	.4329243	-.040991
#3	.8657782	260.2092	3.787883	97.83117	.4338379	-.040000

Elem	Na5895	V_2924	Zn2138	K_7664	B_2496	Mo2020
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	8.567649	.6126761	4.398855	14.05431	.2160807	.0062998
Stddev	.195070	.0115040	.016464	.38506	.0218670	.0001715
%RSD	2.276815	1.877671	.3742718	2.739810	10.11981	2.722619

#1	8.360016	.5995055	4.384713	13.60978	.1910421	.0064605
#2	8.595842	.6177630	4.394925	14.28453	.2257783	.0061192
#3	8.747087	.6207597	4.416928	14.26864	.2314219	.0063196

Sample Name: K5664-02 Acquired: 12/11/2019 20:29:28 Type: Unk
Method: NON EPA-6010-200.7(v148) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: 13-14-15-16- Custom ID2: Custom ID3:
Comment:

Elem	Sn1899	Ti3361	Si2881	P_1774	S_1820	Li6707
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0562916	7.287968	2.910022	F 10.68689	17.23237	.1332428
Stddev	.0010388	.126901	.053391	.00782	.04804	.0030977
%RSD	1.845365	1.741233	1.834713	.0732178	.2787822	2.324891

#1	.0574838	7.157451	2.856561	10.69315	17.24800	.1296659
#2	.0558104	7.295541	2.963342	10.67812	17.17846	.1350096
#3	.0555807	7.410913	2.910164	10.68941	17.27065	.1350529

Elem	Sr4077
Units	ppm
Avg	.6506787
Stddev	.0111145
%RSD	1.708134

#1	.6395009
#2	.6508065
#3	.6617287

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	1427.866	43372.13	10767.48	1311.896	2158.771
Stddev	12.431	170.91	56.10	2.276	15.213
%RSD	.8705979	.3940535	.5209782	.1735262	.7047035

#1	1418.347	43218.30	10703.23	1310.585	2146.088
#2	1441.930	43341.97	10792.52	1310.578	2175.639
#3	1423.323	43556.11	10806.70	1314.525	2154.587

Sample Name: K6204-06 Acquired: 12/11/2019 20:33:17 Type: Unk
Method: NON EPA-6010-200.7(v148) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: K072-AA-WC-1 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.1010939	-.009686	5.877280	-.271037	.0366222	152.4245	7.461229
Stddev	.0039880	.004497	.015792	.022320	.0018732	3.2253	.175646
%RSD	3.944824	46.43292	.2687015	8.235013	5.114851	2.116014	2.354115

#1	.0964895	-.014833	5.872816	-.245619	.0345511	148.7841	7.261914
#2	.1034518	-.006514	5.864201	-.280059	.0381978	153.5638	7.528379
#3	.1033406	-.007710	5.894824	-.287434	.0371176	154.9255	7.593393

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0162467	.0198167	265.7644	.3052508	.1257248	.3732851	315.5913
Stddev	.0003326	.0007620	6.3328	.0040114	.0001538	.0021827	9.7975
%RSD	2.047322	3.845229	2.382858	1.314134	.1223466	.5847140	3.104474

#1	.0166301	.0206961	258.6434	.3016633	.1256170	.3756515	305.5140
#2	.0160358	.0194024	267.8852	.3045072	.1256565	.3728531	316.1775
#3	.0160741	.0193516	270.7645	.3095820	.1259010	.3713508	325.0825

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	6.542000	46.67280	.2961023	-.043209	2.134867	.3988917	4.550867
Stddev	.148650	.92073	.0018456	.000815	.074299	.0104955	.000563
%RSD	2.272247	1.972735	.6233031	1.886853	3.480243	2.631168	.0123622

#1	6.374025	45.66697	.2979727	-.043762	2.053711	.3871272	4.550786
#2	6.595404	46.87743	.2942826	-.042273	2.151351	.4022532	4.551465
#3	6.656570	47.47400	.2960516	-.043593	2.199540	.4072946	4.550349

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	9.992385	.0696198	-.003812	.1318318	2.858926	2.563699	9.160896
Stddev	.361868	.0443550	.000868	.0009421	.055127	.049558	.024229
%RSD	3.621441	63.71033	22.78340	.7145835	1.928227	1.933082	.2644805

#1	9.591422	.0251472	-.004104	.1328519	2.798839	2.527584	9.163933
#2	10.09103	.0698559	-.004496	.1316487	2.870771	2.543314	9.135292
#3	10.29470	.1138562	-.002835	.1309947	2.907166	2.620199	9.183463

Sample Name: K6204-06 Acquired: 12/11/2019 20:33:17 Type: Unk
 Method: NON EPA-6010-200.7(v148) Mode: CONC Corr. Factor: 1.000000
 User: Bin Custom ID1: K072-AA-WC-1 Custom ID2: Custom ID3:
 Comment:

Elem	S_1820	Li6707	Sr4077
Units	ppm	ppm	ppm
Avg	32.94641	.1453846	.6398156
Stddev	.07911	.0027698	.0121472
%RSD	.2401125	1.905121	1.898547

#1	32.93018	.1421947	.6258804
#2	32.87668	.1471788	.6481657
#3	33.03238	.1467804	.6454008

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	1387.090	41718.10	10208.51	1262.751	2228.027
Stddev	18.482	189.33	58.90	4.562	28.760
%RSD	1.332427	.4538241	.5769351	.3612806	1.290812

#1	1389.348	41765.78	10151.15	1265.698	2228.285
#2	1404.338	41879.04	10205.54	1265.058	2256.657
#3	1367.582	41509.50	10268.83	1257.496	2199.140

Sample Name: K6204-07 Acquired: 12/11/2019 20:37:07 Type: Unk
Method: NON EPA-6010-200.7(v148) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: K072-AA-WC-2 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0214870	-.001413	.1029101	-.228835	.0038596	72.82124	.2587748
Stddev	.0047964	.003172	.0031183	.002058	.0025173	.86382	.0031646
%RSD	22.32249	224.5537	3.030121	.8993424	65.22246	1.186225	1.222926

#1	.0270130	-.003682	.1040188	-.227870	.0011056	71.84280	.2553277
#2	.0184017	-.002768	.1053225	-.227437	.0044315	73.14259	.2615486
#3	.0190464	.002212	.0993889	-.231198	.0060419	73.47833	.2594481

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0106165	.0053533	7.518188	.1490730	.0806074	.0996286	209.8044
Stddev	.0002005	.0004704	.102183	.0013682	.0007761	.0021262	4.2434
%RSD	1.888710	8.787040	1.359148	.9177941	.9627598	2.134141	2.022550

#1	.0108480	.0058879	7.413916	.1476672	.0798338	.1020327	205.3703
#2	.0105056	.0050028	7.522502	.1491515	.0813859	.0979951	210.2157
#3	.0104961	.0051693	7.618146	.1504002	.0806025	.0988581	213.8271

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	4.409951	21.12901	.1670251	-.030791	.8135263	.1829876	.2670712
Stddev	.043330	.42342	.0008797	.000410	.0264253	.0018430	.0004418
%RSD	.9825591	2.003959	.5266696	1.331586	3.248236	1.007195	.1654431

#1	4.362964	20.64422	.1680406	-.030336	.7830380	.1809526	.2675132
#2	4.418556	21.31650	.1665343	-.030908	.8277029	.1834655	.2666295
#3	4.448334	21.42632	.1665003	-.031130	.8298381	.1845446	.2670710

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	4.980610	.0111828	-.002143	.0107541	2.270435	2.286235	3.461018
Stddev	.160878	.0194356	.000177	.0012166	.035499	.057639	.018533
%RSD	3.230095	173.7998	8.263891	11.31246	1.563517	2.521124	.5354800

#1	4.795645	-.010325	-.002219	.0093499	2.231702	2.222837	3.464567
#2	5.058167	.016388	-.002269	.0114909	2.278182	2.335478	3.440968
#3	5.088018	.027486	-.001940	.0114215	2.301420	2.300391	3.477521

Sample Name: K6204-07 Acquired: 12/11/2019 20:37:07 Type: Unk
 Method: NON EPA-6010-200.7(v148) Mode: CONC Corr. Factor: 1.000000
 User: Bin Custom ID1: K072-AA-WC-2 Custom ID2: Custom ID3:
 Comment:

Elem	S_1820	Li6707	Sr4077
Units	ppm	ppm	ppm
Avg	1.040481	.0637776	-.168612
Stddev	.003682	.0013265	.003869
%RSD	.3539183	2.079841	2.294766

#1	1.036639	.0622693	-.164761
#2	1.043980	.0643008	-.168575
#3	1.040826	.0647627	-.172499

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	1411.898	42494.42	10012.31	1300.023	2437.235
Stddev	9.326	118.74	108.10	7.165	14.070
%RSD	.6605456	.2794235	1.079695	.5511710	.5772934

#1	1412.837	42368.31	9892.95	1291.806	2436.019
#2	1420.718	42604.06	10040.36	1304.968	2451.873
#3	1402.137	42510.90	10103.63	1303.296	2423.812

Sample Name: K6204-07DUP Acquired: 12/11/2019 20:41:03 Type: Unk
Method: NON EPA-6010-200.7(v148) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: K072-AA-WC-2 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0210946	-.001686	.1077038	-.226208	.0050853	73.58325	.2557325
Stddev	.0031231	.001912	.0041685	.002740	.0004865	.71148	.0059953
%RSD	14.80541	113.3683	3.870353	1.211325	9.567856	.9669090	2.344381

#1	.0188565	-.002637	.1034750	-.227831	.0052809	73.04106	.2620981
#2	.0246626	-.002936	.1078272	-.223044	.0045314	73.31980	.2501931
#3	.0197648	.000514	.1118093	-.227749	.0054436	74.38888	.2549061

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0104987	.0050599	7.554119	.1507778	.0811533	.0998623	211.6094
Stddev	.0000258	.0004261	.093342	.0007063	.0005775	.0035097	3.1352
%RSD	.2457414	8.420842	1.235638	.4684091	.7116100	3.514535	1.481587

#1	.0104922	.0053021	7.499848	.1514280	.0806512	.1038836	208.2202
#2	.0104768	.0053097	7.500610	.1500264	.0810243	.0982873	212.2019
#3	.0105271	.0045679	7.661900	.1508789	.0817844	.0974160	214.4060

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	4.402795	21.33486	.1661865	-.030863	.8089336	.1816501	.2674216
Stddev	.038479	.21864	.0012242	.000446	.0123288	.0046917	.0023167
%RSD	.8739653	1.024812	.7366403	1.445033	1.524075	2.582824	.8662920

#1	4.378516	21.12634	.1656156	-.031125	.7954026	.1766977	.2694780
#2	4.382708	21.31587	.1653520	-.030348	.8118676	.1822242	.2678750
#3	4.447161	21.56238	.1675918	-.031115	.8195307	.1860283	.2649117

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	4.986384	.0197753	-.001839	.0098405	2.302489	2.339119	3.475317
Stddev	.082629	.0158843	.000127	.0005487	.024933	.044664	.007672
%RSD	1.657095	80.32420	6.919072	5.576026	1.082880	1.909436	.2207555

#1	4.908033	.0014561	-.001888	.0097384	2.278486	2.307839	3.483729
#2	4.978408	.0297214	-.001935	.0093500	2.300722	2.319247	3.468705
#3	5.072712	.0281483	-.001695	.0104331	2.328259	2.390270	3.473516

Sample Name: K6204-07DUP Acquired: 12/11/2019 20:41:03 Type: Unk
Method: NON EPA-6010-200.7(v148) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: K072-AA-WC-2 Custom ID2: Custom ID3:
Comment:

Elem	S_1820	Li6707	Sr4077
Units	ppm	ppm	ppm
Avg	1.036527	.0645319	-.170388
Stddev	.010912	.0009797	.002782
%RSD	1.052700	1.518209	1.632975

#1	1.024204	.0641168	-.167409
#2	1.040418	.0656508	-.170838
#3	1.044960	.0638280	-.172919

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	1409.659	42424.86	10010.61	1290.594	2431.164
Stddev	3.810	147.62	106.57	5.235	10.012
%RSD	.2702974	.3479506	1.064574	.4055897	.4118374

#1	1406.542	42338.90	9907.53	1284.567	2422.950
#2	1413.907	42595.32	10120.36	1293.220	2442.317
#3	1408.529	42340.37	10003.94	1293.996	2428.225

Sample Name: K6204-07LX5 Acquired: 12/11/2019 20:45:00 Type: Unk
Method: NON EPA-6010-200.7(v148) 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	.0088640	.0005492	.0171423	-.051173	.0016461	15.92769	.0623432
Stddev	.0012838	.0016989	.0026621	.001519	.0019376	.38378	.0007763
%RSD	14.48376	309.3492	15.52934	2.968887	117.7083	2.409489	1.245230

#1	.0074886	-.001282	.0173445	-.052860	.0022543	15.48812	.0624341
#2	.0100307	.002073	.0143848	-.050749	-.000523	16.09881	.0630701
#3	.0090727	.000857	.0196975	-.049911	.003207	16.19614	.0615255

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0021769	.0003833	1.648734	.0331974	.0168507	.0227524	45.83395
Stddev	.0002623	.0000823	.067851	.0006166	.0002491	.0005330	.45362
%RSD	12.05014	21.46949	4.115330	1.857227	1.478427	2.342771	.9897139

#1	.0023278	.0004488	1.574749	.0333511	.0171028	.0230394	45.36552
#2	.0023288	.0004102	1.663402	.0337226	.0166046	.0221374	45.86519
#3	.0018740	.0002910	1.708051	.0325185	.0168446	.0230805	46.27115

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.9633515	4.668064	.0334760	-.007084	.1583744	.0380420	.0588043
Stddev	.0201878	.114523	.0002333	.000082	.0086623	.0034827	.0013054
%RSD	2.095578	2.453336	.6967942	1.159437	5.469531	9.154825	2.219828

#1	.9416549	4.539407	.0337423	-.007015	.1544872	.0353154	.0589611
#2	.9668180	4.705917	.0333773	-.007175	.1523365	.0368454	.0574276
#3	.9815815	4.758870	.0333083	-.007061	.1682994	.0419653	.0600242

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	1.022537	-.005907	-.000793	.0015539	.4923378	.5271425	.6797813
Stddev	.032390	.003195	.000233	.0007745	.0083174	.0229829	.0028046
%RSD	3.167579	54.09034	29.44388	49.84140	1.689374	4.359907	.4125731

#1	.986903	-.008582	-.001060	.0011286	.4830577	.5006072	.6766854
#2	1.030519	-.006769	-.000627	.0024478	.4948357	.5400610	.6805064
#3	1.050190	-.002369	-.000692	.0010852	.4991200	.5407593	.6821522

Sample Name: K6204-07LX5 Acquired: 12/11/2019 20:45:00 Type: Unk
 Method: NON EPA-6010-200.7(v148) 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	.2031448	.0126785	-.037052
Stddev	.0100615	.0010825	.000266
%RSD	4.952881	8.537708	.7179464

#1	.1935534	.0119699	-.036779
#2	.2022626	.0139245	-.037066
#3	.2136183	.0121411	-.037311

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	1360.128	40699.97	9467.386	1247.016	2580.650
Stddev	5.120	252.15	35.956	4.908	10.155
%RSD	.3764169	.6195226	.3797833	.3935772	.3935080

#1	1365.021	40437.15	9465.257	1241.403	2592.210
#2	1360.556	40722.89	9432.543	1250.504	2576.575
#3	1354.808	40939.88	9504.359	1249.139	2573.165

Sample Name: K6204-07MS Acquired: 12/11/2019 20:49:01 Type: Unk
Method: NON EPA-6010-200.7(v148) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: K072-AA-WC-2 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.6416161	1.676076	.9006268	1.334420	.2260647	61.81922	.3580160
Stddev	.0008274	.010731	.0042454	.000992	.0041596	1.48705	.0077867
%RSD	.1289614	.6402515	.4713771	.0743620	1.840006	2.405474	2.174963

#1	.6413220	1.664289	.9025541	1.334842	.2212628	60.14561	.3491301
#2	.6425505	1.678659	.8957597	1.333286	.2285560	62.32352	.3612703
#3	.6409759	1.685280	.9035666	1.335131	.2283754	62.98854	.3636476

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.1662830	.1630634	7.757154	.4416829	.2278727	.3217026	161.8579
Stddev	.0004468	.0006526	.195792	.0024621	.0013688	.0047750	3.9476
%RSD	.2687305	.4002095	2.524023	.5574377	.6006913	1.484285	2.438943

#1	.1664268	.1625277	7.544804	.4442113	.2269414	.3271201	157.4232
#2	.1657820	.1628722	7.796135	.4415444	.2272323	.3181061	163.1624
#3	.1666403	.1637902	7.930524	.4392929	.2294443	.3198815	164.9883

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	3.658426	18.55286	.5535236	.0362433	3.015644	.3781620	.3812285
Stddev	.086071	.54348	.0001735	.0002191	.096295	.0073214	.0017159
%RSD	2.352680	2.929349	.0313531	.6045427	3.193179	1.936059	.4500974

#1	3.562275	17.97477	.5533252	.0364844	2.910848	.3702491	.3794180
#2	3.684719	18.63042	.5536469	.0361890	3.035855	.3795411	.3828308
#3	3.728284	19.05340	.5535988	.0360564	3.100230	.3846958	.3814368

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	11.18560	.2088405	.3073521	.5586327	1.838590	1.802557	7.415169
Stddev	.29812	.0128459	.0013271	.0030875	.039916	.053889	.025424
%RSD	2.665234	6.151059	.4317756	.5526966	2.171004	2.989566	.3428710

#1	10.85115	.1952709	.3088278	.5550723	1.793737	1.773918	7.417425
#2	11.28223	.2104372	.3069716	.5602518	1.851831	1.769035	7.388691
#3	11.42342	.2208134	.3062568	.5605739	1.870203	1.864718	7.439390

Sample Name: K6204-07MS Acquired: 12/11/2019 20:49:01 Type: Unk
 Method: NON EPA-6010-200.7(v148) Mode: CONC Corr. Factor: 1.000000
 User: Bin Custom ID1: K072-AA-WC-2 Custom ID2: Custom ID3:
 Comment:

Elem	S_1820	Li6707	Sr4077
Units	ppm	ppm	ppm
Avg	.8038078	.2148203	.0319807
Stddev	.0117510	.0060228	.0009105
%RSD	1.461921	2.803645	2.847007

#1	.8102927	.2085080	.0309522
#2	.7902432	.2154486	.0323061
#3	.8108874	.2205043	.0326838

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	1381.552	41980.95	9787.544	1290.090	2442.752
Stddev	1.987	133.57	40.147	5.143	10.421
%RSD	.1438426	.3181757	.4101890	.3986571	.4266166

#1	1382.921	41826.74	9741.262	1284.822	2454.222
#2	1382.463	42055.32	9812.986	1290.349	2440.171
#3	1379.273	42060.78	9808.385	1295.098	2433.864

Sample Name: CCV08 Acquired: 12/11/2019 20:52:50 Type: Unk
Method: NON EPA-6010-200.7(v148) 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	5.169867	5.112144	5.027595	4.882955	5.277140	10.33371	10.00398
Stddev	.011060	.010003	.019641	.020406	.007461	.16800	.37987
%RSD	.2139336	.1956801	.3906697	.4178997	.1413868	1.625718	3.797216

#1	5.180958	5.112986	5.041133	4.876977	5.285496	10.14395	9.57434
#2	5.158838	5.101747	5.005068	4.866206	5.274781	10.39372	10.14227
#3	5.169805	5.121701	5.036583	4.905682	5.271144	10.46347	10.29534

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.2552201	2.476217	25.38912	1.037497	2.534132	1.340766	5.153544
Stddev	.0011860	.005323	.44743	.000764	.006669	.003940	.092423
%RSD	.4646911	.2149815	1.762296	.0736455	.2631501	.2938959	1.793378

#1	.2565866	2.473266	24.87902	1.037091	2.532401	1.340594	5.047099
#2	.2544588	2.473022	25.57315	1.038378	2.528500	1.336914	5.213402
#3	.2546150	2.482362	25.71520	1.037021	2.541496	1.344789	5.200132

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	2.407871	25.85290	2.549536	1.289664	25.35280	2.568026	2.535706
Stddev	.036585	.43865	.009726	.001983	.50417	.036143	.018539
%RSD	1.519374	1.696707	.3814847	.1537432	1.988621	1.407430	.7311063

#1	2.366755	25.34679	2.544013	1.287493	24.78585	2.526885	2.526235
#2	2.420033	26.12331	2.543828	1.291378	25.75077	2.582524	2.523817
#3	2.436826	26.08860	2.560766	1.290121	25.52179	2.594670	2.557068

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	25.06580	5.042408	5.315754	5.123409	5.066297	5.186025	5.127965
Stddev	.51439	.015879	.010838	.006792	.073854	.117118	.007670
%RSD	2.052157	.3149166	.2038849	.1325646	1.457757	2.258345	.1495685

#1	24.47452	5.054922	5.303290	5.123985	4.982885	5.051091	5.128077
#2	25.41033	5.024545	5.321004	5.116347	5.092634	5.261327	5.120240
#3	25.31254	5.047757	5.322967	5.129894	5.123372	5.245656	5.135579

Sample Name: CCV08 Acquired: 12/11/2019 20:52:50 Type: Unk
 Method: NON EPA-6010-200.7(v148) 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	5.046293	5.014784	5.038599
Stddev	.022593	.074876	.114458
%RSD	.4477115	1.493105	2.271618

#1	5.024679	4.929292	4.906435
#2	5.044450	5.046363	5.104860
#3	5.069751	5.068698	5.104502

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	1275.843	38487.38	9098.702	1168.503	2366.685
Stddev	1.697	10.42	52.214	6.491	1.151
%RSD	.1330127	.0270649	.5738661	.5554987	.0486352

#1	1275.854	38482.17	9060.903	1169.643	2365.543
#2	1274.140	38480.60	9158.280	1174.348	2367.845
#3	1277.534	38499.38	9076.923	1161.517	2366.665

Sample Name: CCB08 Acquired: 12/11/2019 20:56:48 Type: Unk
Method: NON EPA-6010-200.7(v148) 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	-.001155	.0009095	-.005887	-.000008	.0028681	-.009805	.0046682
Stddev	.000673	.0038652	.002180	.001179	.0002095	.014834	.0004454
%RSD	58.26856	424.9723	37.01981	15633.70	7.304658	151.2795	9.541174

#1	-.000512	-.000117	-.008130	-.000688	.0031097	.005096	.0041555
#2	-.001855	.005184	-.005755	.001354	.0027361	-.009942	.0048896
#3	-.001098	-.002338	-.003777	-.000688	.0027586	-.024570	.0049596

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.000014	-.000188	.0056928	.0000289	.0003547	.0005812	-.000601
Stddev	.000136	.000077	.0051876	.0006769	.0003070	.0004065	.000395
%RSD	949.1814	40.95538	91.12562	2343.314	86.56548	69.94551	65.72378

#1	-.000170	-.000103	.0022494	.0006175	.0003039	.0002088	-.000610
#2	.000083	-.000253	.0031697	.0001800	.0006839	.0010149	-.000202
#3	.000044	-.000209	.0116593	-.000711	.0000762	.0005200	-.000992

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0006662	.0050534	.0004369	.0009129	-.011027	-.000529	.0003477
Stddev	.0003405	.0123488	.0001011	.0001138	.006303	.001497	.0001204
%RSD	51.11885	244.3642	23.14176	12.47061	57.16364	283.1011	34.63888

#1	.0008135	.0148204	.0005457	.0007904	-.016463	-.000667	.0003048
#2	.0009082	.0091670	.0003458	.0010155	-.012501	-.001952	.0004836
#3	.0002768	-.008827	.0004192	.0009327	-.004117	.001032	.0002545

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.024363	-.002272	.0014539	-.000866	.0014884	.0171833	-.001879
Stddev	.032882	.001460	.0007228	.001065	.0003534	.0177649	.001190
%RSD	134.9651	64.27629	49.71782	122.9970	23.74493	103.3849	63.32540

#1	-.055339	-.002934	.0022542	.000075	.0012103	-.001240	-.001083
#2	.010140	-.000598	.0012589	-.002022	.0013688	.018583	-.001307
#3	-.027890	-.003284	.0008485	-.000651	.0018861	.034207	-.003247

Sample Name: CCB08 Acquired: 12/11/2019 20:56:48 Type: Unk
 Method: NON EPA-6010-200.7(v148) 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	-.003094	-.003930	.0000914
Stddev	.003540	.000679	.0000204
%RSD	114.4257	17.28870	22.35996

#1	.000719	-.004272	.0001054
#2	-.006276	-.004371	.0001009
#3	-.003725	-.003148	.0000680

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	1336.350	40596.89	9254.941	1228.550	2659.070
Stddev	2.087	163.14	54.775	4.265	3.783
%RSD	.1561969	.4018510	.5918439	.3471470	.1422837

#1	1337.050	40776.48	9239.202	1229.440	2658.303
#2	1337.997	40457.84	9315.862	1232.300	2663.179
#3	1334.002	40556.36	9209.758	1223.910	2655.729

Sample Name: K6204-07MSD Acquired: 12/11/2019 21:00:53 Type: Unk
Method: NON EPA-6010-200.7(v148) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: K072-AA-WC-2 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.6931814	1.819030	.9731421	1.460453	.2467932	67.07704	.3973786
Stddev	.0029802	.017982	.0037255	.021653	.0038754	1.14991	.0110975
%RSD	.4299238	.9885706	.3828281	1.482641	1.570301	1.714319	2.792667

#1	.6955128	1.834302	.9719273	1.484747	.2467666	65.78236	.3860640
#2	.6898237	1.823577	.9773233	1.453428	.2429312	67.46910	.3978265
#3	.6942078	1.799211	.9701757	1.443185	.2506819	67.97965	.4082453

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.1827024	.1778457	8.400553	.4796803	.2485173	.3494128	172.9091
Stddev	.0012228	.0008456	.214066	.0030154	.0014326	.0036125	4.9452
%RSD	.6692876	.4754545	2.548242	.6286169	.5764413	1.033890	2.860010

#1	.1839445	.1788080	8.161986	.4762956	.2496383	.3534158	167.5933
#2	.1826628	.1772211	8.463813	.4806654	.2490101	.3484274	173.7610
#3	.1814999	.1775082	8.575861	.4820798	.2469033	.3463951	177.3731

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	4.022593	20.38202	.6051030	.0398773	3.267336	.4146871	.4089839
Stddev	.080021	.42750	.0008958	.0003504	.106641	.0049196	.0019360
%RSD	1.989293	2.097441	.1480479	.8785919	3.263847	1.186330	.4733738

#1	3.930400	19.90510	.6059903	.0394938	3.147623	.4090072	.4079262
#2	4.063317	20.51016	.6051197	.0401806	3.302217	.4176014	.4078073
#3	4.074060	20.73080	.6041988	.0399576	3.352169	.4174528	.4112184

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	12.05910	.2224695	.3358815	.6079375	2.055503	2.099315	8.105168
Stddev	.45244	.0227080	.0016788	.0032273	.039891	.034933	.029709
%RSD	3.751874	10.20722	.4998104	.5308654	1.940699	1.664007	.3665469

#1	11.55458	.1989956	.3378152	.6111368	2.009633	2.069563	8.135975
#2	12.19388	.2240880	.3347970	.6046829	2.074799	2.137779	8.102835
#3	12.42883	.2443249	.3350324	.6079928	2.082077	2.090603	8.076694

Sample Name: K6204-07MSD Acquired: 12/11/2019 21:00:53 Type: Unk
Method: NON EPA-6010-200.7(v148) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: K072-AA-WC-2 Custom ID2: Custom ID3:
Comment:

Elem	S_1820	Li6707	Sr4077
Units	ppm	ppm	ppm
Avg	.8795808	.2372467	.0400186
Stddev	.0095986	.0069603	.0016994
%RSD	1.091270	2.933790	4.246643

#1	.8902563	.2292098	.0405206
#2	.8768235	.2412224	.0414104
#3	.8716626	.2413080	.0381247

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	1384.552	42317.32	9749.621	1283.577	2430.685
Stddev	.975	156.10	81.585	5.654	1.585
%RSD	.0704080	.3688897	.8368017	.4404599	.0652122

#1	1384.711	42497.36	9696.681	1289.267	2430.675
#2	1385.437	42234.90	9708.607	1283.504	2429.105
#3	1383.507	42219.69	9843.576	1277.960	2432.275

Sample Name: K6204-07A Acquired: 12/11/2019 21:04:39 Type: Unk
Method: NON EPA-6010-200.7(v148) 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	.6795279	1.795950	.9668027	1.439818	.2440597	65.77988	.3864776
Stddev	.0088708	.008077	.0015189	.005377	.0034108	1.39674	.0070499
%RSD	1.305431	.4497414	.1571050	.3734651	1.397513	2.123353	1.824151

#1	.6853032	1.796805	.9662847	1.436933	.2415081	64.29090	.3788380
#2	.6693140	1.787479	.9685128	1.446022	.2427374	65.98765	.3878625
#3	.6839667	1.803566	.9656105	1.436498	.2479336	67.06110	.3927324

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.1804565	.1763023	8.273168	.4715222	.2472191	.3467785	170.1212
Stddev	.0007140	.0004925	.190963	.0027995	.0009965	.0024112	3.7209
%RSD	.3956856	.2793727	2.308221	.5937248	.4030919	.6953141	2.187187

#1	.1804924	.1767114	8.080842	.4744076	.2466777	.3495621	166.1705
#2	.1797253	.1757556	8.275925	.4713418	.2466106	.3454348	170.6340
#3	.1811520	.1764399	8.462738	.4688173	.2483692	.3453384	173.5591

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	3.959510	19.88794	.5999320	.0383268	3.213579	.4072646	.4063848
Stddev	.085010	.53299	.0035432	.0001164	.084923	.0068125	.0026696
%RSD	2.146979	2.679989	.5906073	.3037466	2.642615	1.672739	.6569050

#1	3.868842	19.32053	.5999087	.0382933	3.120596	.3995573	.4094657
#2	3.972269	19.96521	.5964004	.0384562	3.233099	.4097554	.4047579
#3	4.037420	20.37809	.6034867	.0382307	3.287042	.4124812	.4049307

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	11.80446	.2166466	.3318845	.5999293	2.013785	2.123307	8.005159
Stddev	.34194	.0155049	.0011279	.0029116	.036775	.042284	.010489
%RSD	2.896707	7.156755	.3398466	.4853234	1.826165	1.991410	.1310293

#1	11.43062	.2016564	.3306729	.6017048	1.977957	2.077972	8.012112
#2	11.88138	.2156638	.3320765	.5965691	2.011957	2.130274	7.993094
#3	12.10140	.2326194	.3329041	.6015140	2.051439	2.161674	8.010271

Sample Name: K6204-07A Acquired: 12/11/2019 21:04:39 Type: Unk
Method: NON EPA-6010-200.7(v148) 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	.8572102	.2314084	.0384506
Stddev	.0060790	.0051916	.0009369
%RSD	.7091633	2.243495	2.436495

#1	.8558198	.2256944	.0373760
#2	.8638639	.2326949	.0388806
#3	.8519468	.2358358	.0390953

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	1393.219	42300.47	9751.563	1289.331	2440.649
Stddev	10.270	152.79	41.148	10.435	19.695
%RSD	.7371252	.3611937	.4219675	.8093094	.8069481

#1	1388.291	42136.65	9707.046	1278.645	2430.310
#2	1405.024	42439.08	9788.205	1299.494	2463.360
#3	1386.343	42325.69	9759.437	1289.855	2428.276

Sample Name: K6204-13 Acquired: 12/11/2019 21:08:29 Type: Unk
Method: NON EPA-6010-200.7(v148) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: K072-AB-WC-1 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0355547	-.005561	.7696721	-.200230	.0234547	83.64525	.9424605
Stddev	.0043521	.002703	.0020291	.004523	.0040739	1.50208	.0175618
%RSD	12.24056	48.60269	.2636329	2.258857	17.36912	1.795771	1.863395

#1	.0405287	-.008302	.7673938	-.200135	.0248390	81.96800	.9224160
#2	.0336878	-.005483	.7703374	-.195755	.0188691	84.10131	.9498218
#3	.0324475	-.002898	.7712850	-.204799	.0266561	84.86644	.9551436

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0112471	.0077275	66.01543	.1648683	.0880498	.1553173	221.9647
Stddev	.0001024	.0005778	1.22513	.0019462	.0009754	.0033907	4.1964
%RSD	.9101590	7.477280	1.855820	1.180460	1.107727	2.183081	1.890576

#1	.0113333	.0081871	64.61958	.1660339	.0869655	.1586944	217.3611
#2	.0112742	.0079165	66.51421	.1659495	.0883286	.1553443	222.9566
#3	.0111340	.0070789	66.91248	.1626216	.0888555	.1519131	225.5762

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	5.175713	28.76048	.1897502	-.031855	1.342118	.2300972	.6234685
Stddev	.091162	.55384	.0005471	.000856	.023522	.0056614	.0019193
%RSD	1.761338	1.925693	.2883227	2.688517	1.752587	2.460434	.3078393

#1	5.073255	28.14173	.1901180	-.032717	1.315278	.2240682	.6242986
#2	5.206030	28.92990	.1900110	-.031843	1.351930	.2309230	.6248331
#3	5.247853	29.20983	.1891215	-.031004	1.359145	.2353003	.6212739

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	6.238215	-.002650	-.005314	.0289600	2.308809	2.782876	4.745619
Stddev	.174275	.019278	.000717	.0001615	.034675	.030644	.012125
%RSD	2.793668	727.4575	13.48608	.5575734	1.501855	1.101167	.2555011

#1	6.037585	-.019564	-.004930	.0288080	2.269624	2.816360	4.759329
#2	6.325022	-.006726	-.004871	.0291295	2.321276	2.776043	4.736307
#3	6.352038	.018340	-.006141	.0289423	2.335526	2.756226	4.741219

Sample Name: K6204-13 Acquired: 12/11/2019 21:08:29 Type: Unk
 Method: NON EPA-6010-200.7(v148) Mode: CONC Corr. Factor: 1.000000
 User: Bin Custom ID1: K072-AB-WC-1 Custom ID2: Custom ID3:
 Comment:

Elem	S_1820	Li6707	Sr4077
Units	ppm	ppm	ppm
Avg	2.032861	.0850585	-.019756
Stddev	.004035	.0005596	.001088
%RSD	.1984843	.6579222	5.504775

#1	2.036215	.0845984	-.018600
#2	2.028383	.0848955	-.019910
#3	2.033984	.0856815	-.020759

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	1407.237	42821.33	10013.71	1312.806	2375.037
Stddev	14.630	205.26	72.22	9.682	23.383
%RSD	1.039625	.4793481	.7212276	.7375281	.9845310

#1	1424.124	42608.39	9952.02	1305.061	2402.036
#2	1398.394	42837.68	9995.94	1323.661	2361.801
#3	1399.193	43017.94	10093.15	1309.696	2361.274

Sample Name: K6221-01 Acquired: 12/11/2019 21:12:24 Type: Unk
Method: NON EPA-6010-200.7(v148) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: 391205730.0- Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0226602	-.001113	.1177622	.0194748	.0174215	8.256253
Stddev	.0025927	.000721	.0041240	.0025704	.0031925	.167902
%RSD	11.44149	64.71248	3.501975	13.19855	18.32493	2.033634

#1	.0201235	-.000903	.1225091	.0199955	.0185780	8.063281
#2	.0253054	-.000521	.1150606	.0166840	.0198745	8.336540
#3	.0225516	-.001916	.1157169	.0217451	.0138119	8.368938

Elem	Ba4934	Be2348	Cd2265	Ca3736	Cr2677	Co2286
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.9421067	.0015084	.0059609	25.76271	.0972535	.0107770
Stddev	.0164177	.0000990	.0001217	.58187	.0005543	.0003009
%RSD	1.742663	6.559763	2.041126	2.258564	.5699864	2.792159

#1	.9231557	.0015294	.0059691	25.09843	.0978645	.0110621
#2	.9511522	.0015952	.0058354	26.00754	.0971133	.0108065
#3	.9520123	.0014007	.0060783	26.18215	.0967828	.0104624

Elem	Cu2247	Fe2404	Mn2576	Mg2790	Ni2316	Ag3280
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	1.028735	22.08812	.2733506	21.51137	.0723325	.0046774
Stddev	.003221	.50054	.0057168	.59230	.0006905	.0005948
%RSD	.3130996	2.266109	2.091395	2.753406	.9546440	12.71668

#1	1.026233	21.52054	.2668487	20.84179	.0716435	.0051983
#2	1.027603	22.27739	.2756135	21.72548	.0730245	.0040293
#3	1.032369	22.46642	.2775896	21.96683	.0723296	.0048047

Elem	Na5895	V_2924	Zn2138	K_7664	B_2496	Mo2020
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	1.982318	.0040367	1.756011	22.26163	.0430688	.0360734
Stddev	.056611	.0046744	.007610	.59259	.0023990	.0005475
%RSD	2.855817	115.7984	.4333503	2.661940	5.570069	1.517631

#1	1.926401	.0093355	1.759799	21.58308	.0403534	.0357310
#2	1.980954	.0004976	1.760984	22.52454	.0449007	.0357844
#3	2.039599	.0022768	1.747251	22.67729	.0439523	.0367048

Sample Name: K6221-01 Acquired: 12/11/2019 21:12:24 Type: Unk
Method: NON EPA-6010-200.7(v148) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: 391205730.0- Custom ID2: Custom ID3:
Comment:

Elem	Sn1899	Ti3361	Si2881	P_1774	S_1820	Li6707
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.1008184	.1037972	1.725863	F 84.16045	29.62385	-.001382
Stddev	.0006363	.0054326	.080642	.52269	.05859	.001203
%RSD	.6311632	5.233844	4.672554	.6210600	.1977733	87.04353
#1	.1013413	.1095980	1.638395	84.29235	29.56457	-.001673
#2	.1010041	.1029648	1.741935	84.60456	29.62528	-.000060
#3	.1001099	.0988289	1.797259	83.58445	29.68172	-.002412

Elem	Sr4077
Units	ppm
Avg	.1169298
Stddev	.0028887
%RSD	2.470495
#1	.1137855
#2	.1175375
#3	.1194663

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	1316.663	40460.51	9470.250	1220.744	2517.378
Stddev	7.017	29.86	23.089	7.007	15.078
%RSD	.5329430	.0738077	.2438009	.5739896	.5989740
#1	1316.119	40484.67	9474.237	1227.470	2511.130
#2	1309.934	40427.12	9445.428	1213.487	2506.428
#3	1323.937	40469.75	9491.086	1221.276	2534.576

Sample Name: K6222-01 Acquired: 12/11/2019 21:16:19 Type: Unk
Method: NON EPA-6010-200.7(v148) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: 391205711.0 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0113008	.0413177	.1223922	-.165567	.0199570	9.475901
Stddev	.0007460	.0003897	.0040968	.006725	.0012945	.228847
%RSD	6.600937	.9431527	3.347279	4.061821	6.486597	2.415040

#1	.0112327	.0417668	.1176624	-.158287	.0185268	9.228989
#2	.0120784	.0411173	.1246821	-.166867	.0202959	9.517829
#3	.0105912	.0410690	.1248321	-.171547	.0210484	9.680884

Elem	Ba4934	Be2348	Cd2265	Ca3736	Cr2677	Co2286
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	1.045303	.0065482	.0057545	32.60007	.0520093	.0213153
Stddev	.024831	.0001299	.0004519	.76577	.0009651	.0001194
%RSD	2.375460	1.983613	7.853623	2.348975	1.855549	.5603362

#1	1.017893	.0066508	.0062438	31.78238	.0509377	.0214460
#2	1.051720	.0064022	.0056670	32.71747	.0528099	.0212119
#3	1.066295	.0065917	.0053528	33.30036	.0522804	.0212878

Elem	Cu2247	Fe2404	Mn2576	Mg2790	Ni2316	Ag3280
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	1.451286	183.8681	1.196655	7.962740	.0655479	-.013557
Stddev	.000233	4.8481	.028995	.205848	.0006002	.000545
%RSD	.0160206	2.636736	2.422963	2.585138	.9156523	4.019484

#1	1.451415	178.4481	1.164734	7.728290	.0660953	-.012988
#2	1.451017	185.3647	1.203871	8.046084	.0649061	-.014075
#3	1.451425	187.7914	1.221360	8.113847	.0656423	-.013607

Elem	Na5895	V_2924	Zn2138	K_7664	B_2496	Mo2020
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	5.753064	-.004123	1.970939	7.708496	.0803682	.0106151
Stddev	.150040	.002711	.009215	.239165	.0156088	.0004578
%RSD	2.608005	65.74351	.4675228	3.102618	19.42165	4.312380

#1	5.586933	-.000993	1.972826	7.432491	.0647042	.0109895
#2	5.793559	-.005668	1.960927	7.838364	.0804792	.0101048
#3	5.878701	-.005708	1.979064	7.854631	.0959212	.0107510

Sample Name: K6222-01 Acquired: 12/11/2019 21:16:19 Type: Unk
Method: NON EPA-6010-200.7(v148) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: 391205711.0 Custom ID2: Custom ID3:
Comment:

Elem	Sn1899	Ti3361	Si2881	P_1774	S_1820	Li6707
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0889575	.0847327	1.645236	F 89.60237	38.10365	.0011052
Stddev	.0003260	.0017264	.056872	.12529	.01795	.0007942
%RSD	.3664943	2.037429	3.456765	.1398273	.0471077	71.86165

#1	.0885971	.0827724	1.580002	89.46063	38.11764	.0009124
#2	.0892319	.0853992	1.684397	89.64811	38.10990	.0019780
#3	.0890435	.0860264	1.671309	89.69836	38.08341	.0004251

Elem	Sr4077
Units	ppm
Avg	.1910787
Stddev	.0035919
%RSD	1.879821

#1	.1876456
#2	.1907796
#3	.1948108

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	1304.713	40234.74	9479.080	1221.490	2482.298
Stddev	.989	86.60	2.118	6.983	1.049
%RSD	.0757646	.2152368	.0223420	.5717196	.0422547

#1	1305.831	40334.72	9478.273	1227.083	2481.683
#2	1304.353	40183.45	9477.484	1223.724	2483.509
#3	1303.954	40186.04	9481.482	1213.662	2481.702

Sample Name: K6223-01 Acquired: 12/11/2019 21:20:14 Type: Unk
Method: NON EPA-6010-200.7(v148) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: 391203716.0 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0037698	-.003420	.0562192	.0215152	.0231197	7.378028
Stddev	.0025860	.001304	.0036546	.0076757	.0010894	.210428
%RSD	68.59686	38.12437	6.500571	35.67588	4.712122	2.852091

#1	.0008720	-.002670	.0529000	.0230388	.0227763	7.144839
#2	.0045949	-.002665	.0556219	.0283149	.0222433	7.435489
#3	.0058426	-.004926	.0601356	.0131919	.0243394	7.553757

Elem	Ba4934	Be2348	Cd2265	Ca3736	Cr2677	Co2286
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.6029312	.0028314	.0022374	52.32494	.0309829	.0074992
Stddev	.0174479	.0000898	.0001002	1.55782	.0001819	.0001480
%RSD	2.893842	3.172290	4.478373	2.977205	.5871323	1.973108

#1	.5830479	.0027981	.0023161	50.54078	.0311234	.0075921
#2	.6100589	.0029331	.0022714	53.01857	.0307774	.0073286
#3	.6156868	.0027630	.0021246	53.41548	.0310478	.0075770

Elem	Cu2247	Fe2404	Mn2576	Mg2790	Ni2316	Ag3280
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	1.060405	24.41846	.7681912	39.23186	.0256734	.0054485
Stddev	.003442	.58799	.0227155	1.13578	.0001207	.0007072
%RSD	.3246221	2.407980	2.957010	2.895051	.4702947	12.97949

#1	1.059542	23.74468	.7427558	37.93288	.0257954	.0060836
#2	1.057478	24.68284	.7753617	39.72488	.0256709	.0046865
#3	1.064197	24.82785	.7864563	40.03783	.0255540	.0055756

Elem	Na5895	V_2924	Zn2138	K_7664	B_2496	Mo2020
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	4.756153	.0138623	2.846151	1.660738	.0641654	.0007039
Stddev	.135402	.0011921	.017569	.020224	.0027554	.0003818
%RSD	2.846885	8.599244	.6172871	1.217748	4.294203	54.24340

#1	4.600191	.0149471	2.866205	1.677419	.0614788	.0002630
#2	4.824616	.0125861	2.833472	1.666550	.0640326	.0009215
#3	4.843652	.0140536	2.838775	1.638245	.0669848	.0009271

Sample Name: K6223-01 Acquired: 12/11/2019 21:20:14 Type: Unk
Method: NON EPA-6010-200.7(v148) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: 391203716.0 Custom ID2: Custom ID3:
Comment:

Elem	Sn1899	Ti3361	Si2881	P_1774	S_1820	Li6707
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0756436	.1956780	1.257330	F 23.68396	21.13287	.0043868
Stddev	.0013216	.0072879	.032861	.01553	.05521	.0011143
%RSD	1.747150	3.724451	2.613534	.0655628	.2612544	25.39986

#1	.0764112	.2037008	1.284454	23.68731	21.08203	.0037781
#2	.0741175	.1938669	1.266747	23.69754	21.12497	.0037095
#3	.0764019	.1894665	1.220789	23.66703	21.19160	.0056729

Elem	Sr4077
Units	ppm
Avg	.1973456
Stddev	.0050835
%RSD	2.575920

#1	.1915379
#2	.1995114
#3	.2009875

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	1315.660	40492.38	9483.046	1224.328	2476.022
Stddev	5.586	82.86	28.978	12.228	8.689
%RSD	.4245932	.2046252	.3055775	.9987860	.3509378

#1	1309.341	40405.92	9513.183	1210.244	2469.349
#2	1317.693	40500.13	9480.570	1230.501	2472.870
#3	1319.944	40571.10	9455.386	1232.239	2485.847

Sample Name: K6224-01 Acquired: 12/11/2019 21:24:10 Type: Unk
Method: NON EPA-6010-200.7(v148) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: 391206049.0 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0032960	-.001741	.0074967	.0024147	.0114117	8.813429
Stddev	.0022024	.002280	.0014579	.0019287	.0014475	.240606
%RSD	66.82199	130.9827	19.44672	79.87104	12.68474	2.729989

#1	.0058245	.000764	.0090332	.0014309	.0102449	8.556269
#2	.0022674	-.002289	.0073241	.0011764	.0109587	8.850945
#3	.0017960	-.003696	.0061328	.0046369	.0130316	9.033072

Elem	Ba4934	Be2348	Cd2265	Ca3736	Cr2677	Co2286
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.1989953	.0003901	.0003178	12.49261	.0093174	.0046423
Stddev	.0046285	.0000883	.0001073	.31823	.0002316	.0004044
%RSD	2.325922	22.64531	33.76931	2.547366	2.486059	8.710716

#1	.1939425	.0002919	.0002040	12.15017	.0090507	.0051017
#2	.2000133	.0004153	.0004172	12.54841	.0094682	.0044851
#3	.2030300	.0004631	.0003322	12.77925	.0094333	.0043402

Elem	Cu2247	Fe2404	Mn2576	Mg2790	Ni2316	Ag3280
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.2552555	14.57082	.9661149	2.111346	.0101157	.0045617
Stddev	.0017460	.36488	.0252212	.066320	.0003408	.0001338
%RSD	.6840115	2.504177	2.610583	3.141125	3.369186	2.932175

#1	.2559892	14.16351	.9389310	2.035112	.0105006	.0046097
#2	.2532624	14.68116	.9706579	2.143169	.0098520	.0046648
#3	.2565150	14.86779	.9887559	2.155757	.0099945	.0044106

Elem	Na5895	V_2924	Zn2138	K_7664	B_2496	Mo2020
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	2.802992	.0022295	.3849937	3.250079	.0133403	.0054308
Stddev	.069397	.0015396	.0018734	.106230	.0031291	.0004283
%RSD	2.475805	69.05446	.4866052	3.268539	23.45589	7.885776

#1	2.725776	.0004567	.3830919	3.127628	.0101202	.0049809
#2	2.823050	.0030016	.3868373	3.305054	.0135311	.0054781
#3	2.860151	.0032304	.3850520	3.317555	.0163696	.0058335

Sample Name: K6224-01 Acquired: 12/11/2019 21:24:10 Type: Unk
Method: NON EPA-6010-200.7(v148) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: 391206049.0 Custom ID2: Custom ID3:
Comment:

Elem	Sn1899	Ti3361	Si2881	P_1774	S_1820	Li6707
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0153856	.0399205	.7848509	F 16.71725	5.729010	-.001229
Stddev	.0007414	.0004114	.0289820	.01923	.022157	.002383
%RSD	4.818450	1.030640	3.692677	.1150319	.3867481	193.8284

#1	.0161935	.0394734	.7513990	16.71094	5.725584	.001466
#2	.0152266	.0400048	.8007475	16.70197	5.708766	-.002100
#3	.0147366	.0402833	.8024061	16.73884	5.752681	-.003054

Elem	Sr4077
Units	ppm
Avg	.0510159
Stddev	.0014090
%RSD	2.761863

#1	.0494855
#2	.0513031
#3	.0522592

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	1342.968	41019.27	9456.521	1247.271	2624.667
Stddev	2.009	133.99	34.588	10.639	7.229
%RSD	.1496014	.3266537	.3657594	.8529765	.2754359

#1	1340.735	40875.70	9431.239	1257.936	2618.043
#2	1343.542	41041.11	9495.938	1236.659	2623.581
#3	1344.628	41141.00	9442.386	1247.218	2632.378

Sample Name: K6225-01 Acquired: 12/11/2019 21:28:07 Type: Unk
Method: NON EPA-6010-200.7(v148) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: 391205773.0 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0069759	.0416371	.0568929	-.145643	.0252144	4.484468
Stddev	.0035844	.0011872	.0016646	.005671	.0031375	.118980
%RSD	51.38242	2.851218	2.925866	3.893506	12.44343	2.653148

#1	.0078306	.0404282	.0552004	-.139122	.0283396	4.356473
#2	.0030414	.0416818	.0585282	-.148391	.0220647	4.505232
#3	.0100556	.0428012	.0569502	-.149416	.0252390	4.591699

Elem	Ba4934	Be2348	Cd2265	Ca3736	Cr2677	Co2286
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	1.319240	.0075059	.0036690	63.24337	.0362574	.0218881
Stddev	.028588	.0001536	.0002566	1.44822	.0003419	.0001687
%RSD	2.167041	2.046861	6.993781	2.289918	.9428925	.7707788

#1	1.288393	.0076822	.0039217	61.66083	.0362739	.0217515
#2	1.324482	.0074010	.0036765	63.56664	.0359075	.0220767
#3	1.344844	.0074344	.0034087	64.50263	.0365907	.0218361

Elem	Cu2247	Fe2404	Mn2576	Mg2790	Ni2316	Ag3280
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	1.935099	182.0904	2.758486	8.765849	.0730007	-.016523
Stddev	.005508	4.6187	.061765	.248771	.0007980	.000322
%RSD	.2846619	2.536488	2.239097	2.837955	1.093145	1.950452

#1	1.941433	176.8622	2.691407	8.492370	.0739039	-.016633
#2	1.932427	183.7923	2.771044	8.826472	.0723911	-.016775
#3	1.931435	185.6166	2.813008	8.978706	.0727071	-.016160

Elem	Na5895	V_2924	Zn2138	K_7664	B_2496	Mo2020
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	2.772317	-.014894	2.519314	11.75742	.1170012	.0100229
Stddev	.064018	.002770	.031523	.42738	.0137906	.0003971
%RSD	2.309178	18.59491	1.251254	3.634949	11.78674	3.961982

#1	2.698454	-.016927	2.505403	11.27865	.1011412	.0096715
#2	2.806698	-.016016	2.555400	11.89319	.1236959	.0099436
#3	2.811799	-.011740	2.497139	12.10041	.1261666	.0104537

Sample Name: K6225-01 Acquired: 12/11/2019 21:28:07 Type: Unk
Method: NON EPA-6010-200.7(v148) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: 391205773.0 Custom ID2: Custom ID3:
Comment:

Elem	Sn1899	Ti3361	Si2881	P_1774	S_1820	Li6707
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0891182	.0487542	1.428032	F 81.70434	49.35575	.0003867
Stddev	.0005146	.0030440	.026225	.69111	.43893	.0002837
%RSD	.5774449	6.243605	1.836425	.8458693	.8893235	73.36215

#1	.0896464	.0477568	1.401319	80.97038	48.89151	.0002780
#2	.0890900	.0463341	1.429038	81.80000	49.41175	.0007087
#3	.0886183	.0521718	1.453739	82.34264	49.76400	.0001734

Elem	Sr4077
Units	ppm
Avg	1.072932
Stddev	.023119
%RSD	2.154778

#1	1.047808
#2	1.077679
#3	1.093309

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	1286.976	39554.68	9334.116	1197.386	2460.044
Stddev	7.772	152.20	2.085	10.194	15.755
%RSD	.6039145	.3847843	.0223407	.8513946	.6404383

#1	1295.556	39691.24	9336.322	1199.271	2476.000
#2	1284.967	39390.60	9333.849	1186.380	2459.632
#3	1280.406	39582.21	9332.177	1206.506	2444.498

Sample Name: K6226-01 Acquired: 12/11/2019 21:32:01 Type: Unk
Method: NON EPA-6010-200.7(v148) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: 391206702.0 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0453352	-.018603	.0434238	-.157240	.0145504	285.0180
Stddev	.0012806	.000269	.0037612	.016408	.0014517	3.5177
%RSD	2.824641	1.447340	8.661548	10.43519	9.977256	1.234204

#1	.0457711	-.018739	.0394516	-.170772	.0129312	281.1444
#2	.0438936	-.018293	.0438894	-.138990	.0149845	285.8960
#3	.0463408	-.018778	.0469306	-.161959	.0157356	288.0135

Elem	Ba4934	Be2348	Cd2265	Ca3736	Cr2677	Co2286
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.1459388	.0253043	.0228148	22.72182	.0391248	.0943771
Stddev	.0008737	.0004774	.0004223	.29003	.0006491	.0002213
%RSD	.5986549	1.886820	1.850937	1.276447	1.659047	.2344405

#1	.1449362	.0258217	.0229706	22.39333	.0385170	.0946102
#2	.1465373	.0252103	.0231370	22.82962	.0390488	.0943513
#3	.1463428	.0248808	.0223367	22.94252	.0398085	.0941699

Elem	Cu2247	Fe2404	Mn2576	Mg2790	Ni2316	Ag3280
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0161311	156.9540	1.457177	8.053481	.1380278	-.025208
Stddev	.0023981	4.1030	.015389	.122359	.0012451	.000311
%RSD	14.86644	2.614171	1.056082	1.519334	.9020368	1.233216

#1	.0186320	152.4360	1.440281	7.930501	.1376791	-.024949
#2	.0159103	157.9777	1.460858	8.054732	.1369943	-.025122
#3	.0138510	160.4482	1.470391	8.175210	.1394100	-.025553

Elem	Na5895	V_2924	Zn2138	K_7664	B_2496	Mo2020
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.7759362	.0361190	.5328609	.6994166	-.005788	-.003500
Stddev	.0213081	.0008230	.0021318	.0364716	.022352	.000101
%RSD	2.746120	2.278719	.4000694	5.214579	386.1754	2.874831

#1	.7522250	.0369589	.5314203	.6573465	-.029805	-.003462
#2	.7821022	.0360841	.5353098	.7187914	-.001963	-.003424
#3	.7934814	.0353140	.5318526	.7221121	.014405	-.003614

Sample Name: K6226-01 Acquired: 12/11/2019 21:32:01 Type: Unk
Method: NON EPA-6010-200.7(v148) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: 391206702.0 Custom ID2: Custom ID3:
Comment:

Elem	Sn1899	Ti3361	Si2881	P_1774	S_1820	Li6707
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0049360	.2505953	.8033058	F 21.95593	26.08011	.0040056
Stddev	.0008314	.0005667	.0059734	.03027	.04631	.0003627
%RSD	16.84389	.2261553	.7436035	.1378619	.1775564	9.054491

#1	.0058344	.2499496	.7967156	21.92568	26.05014	.0036792
#2	.0041938	.2510104	.8083640	21.95588	26.05674	.0039417
#3	.0047797	.2508258	.8048378	21.98622	26.13344	.0043960

Elem	Sr4077
Units	ppm
Avg	-.075620
Stddev	.004099
%RSD	5.420164

#1	-.071033
#2	-.076905
#3	-.078922

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2481.470	74982.62	17338.47	2286.858	2281.823
Stddev	11.035	174.19	301.51	15.089	8.879
%RSD	.4447143	.2323136	1.738987	.6597937	.3891131

#1	2484.541	75003.05	17025.44	2284.357	2287.828
#2	2469.225	74799.11	17363.00	2273.176	2271.624
#3	2490.645	75145.70	17626.97	2303.041	2286.018

Sample Name: K6247-01 Acquired: 12/11/2019 21:35:55 Type: Unk
Method: NON EPA-6010-200.7(v148) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: RBR200059 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.1360313	.0244786	.5479981	-.405222	.0234014	83.43678	.3854821
Stddev	.0010364	.0036239	.0061166	.010217	.0014623	2.64963	.0126121
%RSD	.7619117	14.80420	1.116166	2.521345	6.248844	3.175613	3.271775

#1	.1368525	.0207932	.5422703	-.403920	.0249822	80.39673	.3710962
#2	.1348667	.0280376	.5472832	-.416027	.0231247	84.65833	.3907127
#3	.1363746	.0246051	.5544406	-.395718	.0220971	85.25528	.3946373

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0256710	.0171606	135.7074	2.073863	.0599338	.0724667	392.8691
Stddev	.0003584	.0013743	4.4335	.014904	.0012231	.0069010	11.1988
%RSD	1.396188	8.008181	3.266962	.7186783	2.040786	9.523025	2.850528

#1	.0252639	.0186684	130.6421	2.060942	.0589251	.0804195	380.0424
#2	.0258099	.0168350	137.5974	2.090169	.0595820	.0680550	397.8612
#3	.0259392	.0159784	138.8827	2.070479	.0612943	.0689257	400.7039

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	8.304363	28.52457	.1662098	-.050803	2.182142	1.105660	1.035983
Stddev	.270640	.95507	.0008968	.000643	.073895	.030359	.005122
%RSD	3.259008	3.348228	.5395724	1.265728	3.386369	2.745742	.4943686

#1	7.998266	27.43599	.1672437	-.050221	2.097988	1.071155	1.033548
#2	8.402873	28.91592	.1657437	-.050696	2.212005	1.117556	1.032532
#3	8.511950	29.22181	.1656421	-.051493	2.236432	1.128270	1.041867

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	17.85713	.1072686	.0086970	.0213631	1.139945	2.513209	9.607441
Stddev	.41475	.0382231	.0001729	.0014826	.027903	.056137	.034632
%RSD	2.322588	35.63308	1.987995	6.939845	2.447761	2.233691	.3604753

#1	17.39757	.0641199	.0087033	.0201745	1.110930	2.544135	9.588100
#2	17.97021	.1208025	.0088666	.0208904	1.142320	2.547082	9.586800
#3	18.20361	.1368835	.0085210	.0230243	1.166584	2.448410	9.647424

Sample Name: K6247-01 Acquired: 12/11/2019 21:35:55 Type: Unk
 Method: NON EPA-6010-200.7(v148) Mode: CONC Corr. Factor: 1.000000
 User: Bin Custom ID1: RBR200059 Custom ID2: Custom ID3:
 Comment:

Elem	S_1820	Li6707	Sr4077
Units	ppm	ppm	ppm
Avg	5.949514	.0342930	.0914859
Stddev	.019733	.0013205	.0046792
%RSD	.3316804	3.850667	5.114625

#1	5.926799	.0328404	.0861361
#2	5.959311	.0354208	.0935053
#3	5.962431	.0346179	.0948162

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	1440.784	44528.46	10598.52	1335.582	2288.539
Stddev	8.403	185.06	73.09	1.792	20.059
%RSD	.5832455	.4156065	.6896650	.1341664	.8764841

#1	1436.277	44698.11	10679.30	1336.906	2283.722
#2	1450.480	44331.10	10536.94	1336.298	2310.567
#3	1435.597	44556.18	10579.32	1333.543	2271.327

Sample Name: CCV09 Acquired: 12/11/2019 21:39:46 Type: Unk
Method: NON EPA-6010-200.7(v148) 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	5.221549	5.137728	5.062005	4.898376	5.324024	10.44014	10.19587
Stddev	.009789	.009094	.009219	.019439	.009624	.14161	.36472
%RSD	.1874649	.1770026	.1821306	.3968431	.1807681	1.356396	3.577176

#1	5.220245	5.132357	5.054195	4.918832	5.321212	10.28553	9.77585
#2	5.231925	5.132600	5.059644	4.880146	5.334742	10.47133	10.43260
#3	5.212478	5.148228	5.072175	4.896151	5.316120	10.56355	10.37915

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.2584794	2.496595	25.59683	1.039472	2.557878	1.358435	5.159460
Stddev	.0012827	.003752	.30714	.007319	.003715	.002435	.073329
%RSD	.4962338	.1502811	1.199933	.7041462	.1452357	.1792558	1.421249

#1	.2588466	2.500836	25.24307	1.047263	2.559970	1.355951	5.078539
#2	.2595384	2.495245	25.75187	1.038414	2.560075	1.360818	5.178334
#3	.2570532	2.493706	25.79556	1.032739	2.553588	1.358535	5.221507

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	2.432718	25.94579	2.577573	1.288713	25.42788	2.591646	2.569751
Stddev	.034945	.52365	.006079	.006744	.35890	.039943	.006924
%RSD	1.436469	2.018246	.2358270	.5233496	1.411428	1.541217	.2694556

#1	2.394620	25.35604	2.582096	1.295807	25.01673	2.552505	2.576495
#2	2.463282	26.12509	2.579959	1.287948	25.67848	2.590088	2.570100
#3	2.440251	26.35623	2.570663	1.282384	25.58842	2.632345	2.562660

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	24.81469	5.124649	5.368837	5.144451	5.148373	5.194890	5.177739
Stddev	.37604	.020559	.004393	.002130	.047670	.117182	.013123
%RSD	1.515392	.4011746	.0818272	.0413985	.9259309	2.255711	.2534410

#1	24.39955	5.147318	5.370634	5.143219	5.094000	5.064275	5.169420
#2	24.91202	5.119420	5.372047	5.146910	5.182988	5.229596	5.192866
#3	25.13249	5.107210	5.363830	5.143223	5.168130	5.290798	5.170931

Sample Name: CCV09 Acquired: 12/11/2019 21:39:46 Type: Unk
Method: NON EPA-6010-200.7(v148) 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	5.098282	5.072443	5.075835
Stddev	.006787	.051676	.148755
%RSD	.1331209	1.018763	2.930659

#1	5.105483	5.013870	4.904494
#2	5.092004	5.111596	5.151028
#3	5.097359	5.091862	5.171984

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	1267.859	38608.57	9028.554	1164.513	2357.090
Stddev	3.662	157.62	64.101	6.310	6.163
%RSD	.2888527	.4082423	.7099775	.5418310	.2614580

#1	1267.044	38457.93	8975.214	1158.134	2354.830
#2	1264.673	38595.42	9010.783	1164.653	2352.376
#3	1271.860	38772.35	9099.666	1170.751	2364.064

Sample Name: CCB09 Acquired: 12/11/2019 21:43:45 Type: Unk
Method: NON EPA-6010-200.7(v148) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: ICSAB8766 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.002811	-.000064	F -.006013	-.002142	.0013109	.0007182
Stddev	.001431	.003272	.002623	.002632	.0026351	.0126945
%RSD	50.91067	5139.464	43.63029	122.8815	201.0072	1767.510

#1	-.004431	-.000744	-.004200	-.001366	.0040164	-.013444
#2	-.001720	.003495	-.009021	.000015	.0011641	.011074
#3	-.002281	-.002942	-.004817	-.005074	-.001248	.004525

Elem	Ba4934	Be2348	Cd2265	Ca3736	Cr2677	Co2286
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0036940	-.000053	-.000121	-.005693	.0009801	.0005122
Stddev	.0002161	.000039	.000233	.005848	.0003343	.0003513
%RSD	5.850825	73.22336	192.4544	102.7081	34.10854	68.58417

#1	.0039051	-.000028	-.000022	-.012415	.0005991	.0006601
#2	.0034732	-.000034	.000046	-.001774	.0012244	.0007653
#3	.0037038	-.000099	-.000387	-.002892	.0011167	.0001111

Elem	Cu2247	Fe2404	Mn2576	Mg2790	Ni2316	Ag3280
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0006094	.0029543	.0001184	-.009575	.0001377	.0005719
Stddev	.0003092	.0025704	.0003807	.007989	.0000422	.0008634
%RSD	50.73537	87.00513	321.6515	83.43160	30.61857	150.9750

#1	.0007977	.0001585	.0001222	-.013016	.0001840	.0006799
#2	.0002526	.0034895	.0004971	-.015267	.0001014	-.000340
#3	.0007780	.0052150	-.000264	-.000443	.0001278	.001376

Elem	Na5895	V_2924	Zn2138	K_7664	B_2496	Mo2020
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.023256	-.000589	.0003432	-.027374	-.002357	.0015630
Stddev	.008352	.001331	.0005283	.040230	.001020	.0008718
%RSD	35.91091	225.8918	153.9364	146.9626	43.27177	55.77657

#1	-.028879	.000211	.0008231	-.056749	-.002281	.0025113
#2	-.027230	.000147	.0004294	.018479	-.003413	.0013812
#3	-.013660	-.002126	-.000223	-.043853	-.001377	.0007965

Sample Name: CCB09 Acquired: 12/11/2019 21:43:45 Type: Unk
Method: NON EPA-6010-200.7(v148) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: ICSAB8766 Custom ID2: Custom ID3:
Comment:

Elem	Sn1899	Ti3361	Si2881	P_1774	S_1820	Li6707
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.000981	.0024015	.0362604	-.002872	-.003338	-.001595
Stddev	.000890	.0014260	.0266013	.001754	.004626	.000516
%RSD	90.72230	59.37830	73.36170	61.07344	138.5903	32.32047

#1	-.000331	.0038796	.0068882	-.001800	.001978	-.001380
#2	-.000617	.0022910	.0587300	-.004896	-.006448	-.002184
#3	-.001995	.0010340	.0431631	-.001920	-.005543	-.001222

Elem	Sr4077
Units	ppm
Avg	.0000530
Stddev	.0000301
%RSD	56.75689

#1	.0000339
#2	.0000876
#3	.0000373

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	1341.494	40840.18	9243.510	1244.439	2673.261
Stddev	2.773	190.96	3.990	5.630	7.973
%RSD	.2067134	.4675876	.0431654	.4524198	.2982336

#1	1339.295	40710.48	9242.601	1239.711	2672.958
#2	1344.609	40750.60	9240.052	1242.938	2681.381
#3	1340.579	41059.47	9247.875	1250.667	2665.444

Sample Name: K6197-04 Acquired: 12/11/2019 21:51:44 Type: Unk
Method: NON EPA-6010-200.7(v148) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: WC-S Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.000969	-.011938	-.021947	.0489526	.0230678	-.022102	.3194869
Stddev	.000819	.001921	.002976	.0044588	.0021405	.010095	.0045599
%RSD	84.51763	16.09118	13.55812	9.108360	9.279002	45.67405	1.427249

#1	-.001371	-.012826	-.022796	.0526827	.0246437	-.032629	.3156236
#2	-.000027	-.009734	-.018639	.0440142	.0239288	-.021175	.3183204
#3	-.001508	-.013255	-.024406	.0501609	.0206309	-.012503	.3245167

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0000405	-.000035	57.87891	.0036112	.0080782	.0055654	2.189589
Stddev	.0001624	.000056	1.07177	.0005908	.0009966	.0005618	.046240
%RSD	401.5550	159.8197	1.851753	16.36147	12.33728	10.09511	2.111815

#1	.0000563	-.000044	56.81051	.0029551	.0092280	.0055448	2.136208
#2	-.000129	-.000085	57.87218	.0037771	.0075433	.0061372	2.215278
#3	.000194	.000025	58.95403	.0041013	.0074631	.0050141	2.217281

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.8652621	3.769373	.0173564	.0005092	280.4227	-.001747	.1966610
Stddev	.0187940	.091716	.0003544	.0002463	13.0288	.003332	.0021928
%RSD	2.172055	2.433177	2.041807	48.36197	4.646129	190.6919	1.115016

#1	.8443923	3.668868	.0169686	.0003477	265.7683	.001583	.1978536
#2	.8705442	3.790715	.0176634	.0007926	284.8028	-.005081	.1941303
#3	.8808499	3.848535	.0174372	.0003873	290.6971	-.001744	.1979990

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	1.310894	.0453551	-.005788	.0024138	-.000026	.3234085	.0001692
Stddev	.060302	.0022325	.000281	.0012741	.001427	.0202740	.0016839
%RSD	4.600072	4.922254	4.847384	52.78171	5507.974	6.268843	994.8826

#1	1.243533	.0466364	-.005520	.0009814	-.001339	.3117175	.0018110
#2	1.359846	.0427773	-.006080	.0034206	.001494	.3468188	-.001554
#3	1.329302	.0466517	-.005765	.0028395	-.000233	.3116891	.000251

Sample Name: K6197-04 Acquired: 12/11/2019 21:51:44 Type: Unk
 Method: NON EPA-6010-200.7(v148) Mode: CONC Corr. Factor: 1.000000
 User: Bin Custom ID1: WC-S Custom ID2: Custom ID3:
 Comment:

Elem	S_1820	Li6707	Sr4077
Units	ppm	ppm	ppm
Avg	.8411450	.0011694	.1212036
Stddev	.0033462	.0016700	.0021915
%RSD	.3978123	142.8099	1.808105

#1	.8375337	-.000232	.1187063
#2	.8441405	.003017	.1220985
#3	.8417608	.000722	.1228061

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	1232.352	37135.99	9129.782	1135.995	2229.214
Stddev	3.748	58.88	73.871	8.227	6.948
%RSD	.3041644	.1585593	.8091172	.7242265	.3117016

#1	1229.043	37082.06	9065.183	1126.496	2223.383
#2	1236.423	37127.10	9210.321	1140.750	2236.903
#3	1231.590	37198.81	9113.842	1140.740	2227.358

Sample Name: K6197-04DUP Acquired: 12/11/2019 21:55:56 Type: Unk
Method: NON EPA-6010-200.7(v148) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: WC-SDUP Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.002953	-.008691	-.021585	.0530071	.0208920	-.019576	.3202354
Stddev	.001701	.003360	.001422	.0043190	.0017427	.005328	.0060602
%RSD	57.60406	38.65584	6.587639	8.148027	8.341543	27.21972	1.892424

#1	-.004915	-.012322	-.022957	.0489078	.0190583	-.023902	.3133380
#2	-.002051	-.005694	-.020118	.0525970	.0225266	-.013624	.3226616
#3	-.001893	-.008056	-.021680	.0575166	.0210911	-.021201	.3247066

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0001458	-.000047	57.81782	.0037772	.0075899	.0065392	2.109031
Stddev	.0000473	.000184	1.39543	.0002272	.0002377	.0018353	.070217
%RSD	32.41523	393.6794	2.413491	6.014889	3.131446	28.06546	3.329339

#1	.0000941	.000142	56.22344	.0039133	.0078637	.0052114	2.029405
#2	.0001869	-.000225	58.41332	.0039035	.0074696	.0086335	2.135609
#3	.0001564	-.000057	58.81669	.0035150	.0074364	.0057728	2.162080

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.8598383	3.773455	.0174525	.0007964	280.5709	-.002386	.1961453
Stddev	.0252480	.135353	.0008288	.0002645	8.4886	.005553	.0006004
%RSD	2.936367	3.586975	4.748935	33.21531	3.025475	232.7219	.3060772

#1	.8309922	3.640313	.0168422	.0005813	270.9452	-.007209	.1968308
#2	.8706028	3.769135	.0171192	.0010918	283.7816	.003684	.1957134
#3	.8779200	3.910916	.0183961	.0007163	286.9858	-.003633	.1958916

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	1.396921	.0449469	-.005809	.0017537	-.000512	.3129031	-.000776
Stddev	.073256	.0008688	.000204	.0010522	.000781	.0212277	.001871
%RSD	5.244134	1.932886	3.505924	59.99502	152.5200	6.784110	241.1677

#1	1.316995	.0448037	-.005576	.0009493	-.000141	.3356297	.001382
#2	1.412898	.0441587	-.005897	.0013675	-.001410	.2935874	-.001958
#3	1.460871	.0458784	-.005954	.0029444	.000015	.3094921	-.001752

Sample Name: K6197-04DUP Acquired: 12/11/2019 21:55:56 Type: Unk
Method: NON EPA-6010-200.7(v148) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: WC-SDUP Custom ID2: Custom ID3:
Comment:

Elem	S_1820	Li6707	Sr4077
Units	ppm	ppm	ppm
Avg	.8431396	.0007339	.1204555
Stddev	.0081304	.0017315	.0028679
%RSD	.9642996	235.9194	2.380858

#1	.8357100	-.000493	.1171730
#2	.8418840	.002714	.1217179
#3	.8518247	-.000019	.1224756

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	1243.987	37505.28	9105.106	1146.120	2253.134
Stddev	13.338	178.48	54.982	3.439	23.385
%RSD	1.072161	.4758768	.6038616	.3000302	1.037902

#1	1259.105	37544.90	9044.755	1142.646	2279.674
#2	1238.973	37310.32	9118.212	1146.191	2244.178
#3	1233.883	37660.62	9152.351	1149.522	2235.550

Sample Name: K6197-04LX5 Acquired: 12/11/2019 22:00:04 Type: Unk
Method: NON EPA-6010-200.7(v148) 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	-.001626	-.003974	-.011299	.0115827	.0068445	-.006586	.0683473
Stddev	.001096	.001324	.002161	.0010876	.0015094	.003842	.0012203
%RSD	67.41549	33.30826	19.12052	9.390251	22.05256	58.33559	1.785481

#1	-.000985	-.004603	-.009575	.0128367	.0084971	-.005051	.0669592
#2	-.001001	-.004867	-.010601	.0108970	.0064980	-.003748	.0692516
#3	-.002892	-.002453	-.013723	.0110143	.0055386	-.010958	.0688309

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0000183	-.000115	12.05835	-.000137	.0025178	.0024401	.4269540
Stddev	.0000923	.000033	.28624	.000523	.0003313	.0002163	.0122767
%RSD	504.5598	28.89202	2.373765	383.1847	13.15768	8.864104	2.875414

#1	.0000571	-.000153	11.74820	.000466	.0021359	.0022227	.4129971
#2	-.000087	-.000091	12.11449	-.000480	.0027282	.0024422	.4360823
#3	.000085	-.000100	12.31236	-.000396	.0026894	.0026553	.4317825

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.1784308	.7991604	.0035226	.0007313	54.91505	-.001560	.0399183
Stddev	.0025587	.0101708	.0002575	.0004253	1.39348	.004663	.0004199
%RSD	1.433982	1.272690	7.310556	58.15808	2.537523	298.9186	1.051916

#1	.1758145	.8008995	.0034657	.0003883	53.31819	.002830	.0399042
#2	.1785503	.8083496	.0032982	.0012072	55.54223	-.001054	.0395057
#3	.1809277	.7882322	.0038038	.0005984	55.88472	-.006455	.0403451

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.2397476	.0063171	-.001856	-.000086	-.001006	.0745536	-.002908
Stddev	.0217164	.0009167	.000410	.001482	.000548	.0147405	.003495
%RSD	9.058042	14.51085	22.08273	1718.894	54.41943	19.77163	120.1745

#1	.2638354	.0063059	-.002154	-.000249	-.001508	.0903959	.000160
#2	.2337400	.0072393	-.002025	-.001481	-.001089	.0612429	-.006713
#3	.2216674	.0054060	-.001389	.001471	-.000422	.0720220	-.002172

Sample Name: K6197-04LX5 Acquired: 12/11/2019 22:00:04 Type: Unk
 Method: NON EPA-6010-200.7(v148) 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	.1545806	.0003944	.0245059
Stddev	.0045236	.0028000	.0003379
%RSD	2.926387	709.9534	1.378962

#1	.1594746	.0033927	.0241426
#2	.1537145	-.000057	.0245645
#3	.1505526	-.002152	.0248108

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	1312.096	39344.49	9223.783	1208.975	2492.470
Stddev	6.571	67.31	92.225	3.858	11.679
%RSD	.5008106	.1710667	.9998567	.3191243	.4685547

#1	1319.662	39300.28	9131.662	1204.932	2505.907
#2	1308.812	39311.24	9223.578	1209.376	2486.740
#3	1307.815	39421.95	9316.111	1212.617	2484.763

Sample Name: K6197-04MS Acquired: 12/11/2019 22:04:08 Type: Unk
Method: NON EPA-6010-200.7(v148) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: WC-SMS Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.8495593	2.084550	1.007684	2.049709	.8800947	2.052567	.4917262
Stddev	.0041162	.012961	.004417	.006797	.0033642	.149173	.0279864
%RSD	.4845107	.6217675	.4383382	.3316192	.3822570	7.267644	5.691452

#1	.8453599	2.069680	1.012151	2.054197	.8792866	1.883700	.4614438
#2	.8497311	2.090515	1.003319	2.053042	.8772082	2.107579	.4970966
#3	.8535869	2.093454	1.007582	2.041889	.8837894	2.166422	.5166382

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.1975129	.2040523	51.18009	.4388752	.2227484	.3306451	5.104631
Stddev	.0047674	.0010045	3.41896	.0009997	.0016017	.0014093	.180992
%RSD	2.413727	.4922920	6.680247	.2277772	.7190405	.4262273	3.545638

#1	.1925426	.2038849	47.45833	.4381315	.2237463	.3305888	4.899781
#2	.1979485	.2031419	51.90051	.4384826	.2209009	.3292647	5.171208
#3	.2020476	.2051300	54.18143	.4400116	.2235979	.3320817	5.242905

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.9498359	5.259871	.5515302	.0804056	250.7251	.3125954	.3942890
Stddev	.0518440	.272876	.0019574	.0008083	8.9111	.0173350	.0026404
%RSD	5.458204	5.187882	.3549090	1.005252	3.554144	5.545503	.6696531

#1	.8936749	4.956438	.5525083	.0812697	241.5248	.2926782	.3971762
#2	.9599647	5.338051	.5492765	.0802790	251.3348	.3208267	.3919972
#3	.9958679	5.485124	.5528059	.0796681	259.3157	.3242811	.3936937

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	12.07855	.3260516	.4434942	.7366561	.2037992	1.255039	6.574135
Stddev	.37761	.0099368	.0019860	.0029623	.0118816	.037109	.007937
%RSD	3.126317	3.047626	.4477961	.4021325	5.830054	2.956782	.1207304

#1	11.65945	.3146169	.4440990	.7370889	.1907891	1.212485	6.572224
#2	12.18388	.3325906	.4412762	.7335012	.2065327	1.271963	6.567328
#3	12.39231	.3309475	.4451075	.7393783	.2140758	1.280669	6.582853

Sample Name: K6197-04MS Acquired: 12/11/2019 22:04:08 Type: Unk
 Method: NON EPA-6010-200.7(v148) Mode: CONC Corr. Factor: 1.000000
 User: Bin Custom ID1: WC-SMS Custom ID2: Custom ID3:
 Comment:

Elem	S_1820	Li6707	Sr4077
Units	ppm	ppm	ppm
Avg	.7275626	.2207200	.3069909
Stddev	.0044142	.0112256	.0181887
%RSD	.6067164	5.085909	5.924825

#1	.7326398	.2078040	.2869118
#2	.7246345	.2262310	.3116969
#3	.7254134	.2281251	.3223642

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	1220.563	37048.78	9149.219	1121.087	2232.014
Stddev	2.543	103.73	200.585	17.363	3.565
%RSD	.2083475	.2799840	2.192378	1.548730	.1597067

#1	1217.751	36932.93	9351.258	1105.083	2228.564
#2	1222.701	37080.38	9146.278	1139.547	2235.683
#3	1221.236	37133.04	8950.120	1118.631	2231.794

Sample Name: K6197-04MSD Acquired: 12/11/2019 22:08:06 Type: Unk
Method: NON EPA-6010-200.7(v148) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: WC-SMSD Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.8532734	2.099926	1.014362	2.061372	.8774927	2.043493	.4920223
Stddev	.0063286	.004341	.002729	.008965	.0013416	.095653	.0199386
%RSD	.7416819	.2067439	.2690080	.4349232	.1528915	4.680860	4.052371

#1	.8469256	2.095076	1.017485	2.051541	.8760314	1.941643	.4706706
#2	.8595825	2.103448	1.013163	2.063479	.8786688	2.057411	.4952400
#3	.8533120	2.101254	1.012438	2.069096	.8777779	2.131424	.5101563

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.1991678	.2050831	51.20606	.4371479	.2232021	.3303334	5.112239
Stddev	.0028299	.0004373	2.15771	.0019907	.0005090	.0009838	.181528
%RSD	1.420839	.2132118	4.213772	.4553859	.2280476	.2978062	3.550853

#1	.1986155	.2046268	48.90784	.4349415	.2227858	.3300835	4.911239
#2	.1966548	.2051240	51.52192	.4376927	.2237696	.3294987	5.161245
#3	.2022331	.2054984	53.18843	.4388094	.2230508	.3314180	5.264234

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.9651590	5.325922	.5541061	.0801064	249.5439	.3207378	.3938316
Stddev	.0462203	.238000	.0015630	.0001650	7.8747	.0161967	.0017579
%RSD	4.788881	4.468702	.2820831	.2059879	3.155622	5.049813	.4463594

#1	.9154510	5.085307	.5525968	.0800509	241.9023	.3025080	.3919131
#2	.9731857	5.331242	.5557179	.0802920	249.0966	.3262353	.3942168
#3	1.006840	5.561217	.5540035	.0799763	257.6326	.3334702	.3953650

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	12.05675	.3248395	.4445310	.7409513	.2051174	1.256935	6.611421
Stddev	.47629	.0046326	.0007651	.0012984	.0097832	.057825	.025892
%RSD	3.950360	1.426133	.1721228	.1752313	4.769572	4.600446	.3916209

#1	11.53152	.3234419	.4437004	.7410110	.1944764	1.190494	6.582030
#2	12.17815	.3210667	.4446857	.7422189	.2071531	1.284417	6.621372
#3	12.46060	.3300101	.4452070	.7396242	.2137226	1.295893	6.630861

Sample Name: K6197-04MSD Acquired: 12/11/2019 22:08:06 Type: Unk
Method: NON EPA-6010-200.7(v148) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: WC-SMSD Custom ID2: Custom ID3:
Comment:

Elem	S_1820	Li6707	Sr4077
Units	ppm	ppm	ppm
Avg	.7323428	.2218333	.3054217
Stddev	.0008725	.0115564	.0121044
%RSD	.1191403	5.209485	3.963189

#1	.7322958	.2101452	.2925704
#2	.7314948	.2221013	.3070881
#3	.7332379	.2332533	.3166066

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	1230.488	37560.27	9232.904	1131.622	2244.007
Stddev	4.253	127.43	75.674	1.409	9.987
%RSD	.3456684	.3392639	.8196102	.1245014	.4450596

#1	1234.120	37413.14	9255.648	1130.066	2253.716
#2	1225.809	37635.06	9294.598	1131.989	2233.763
#3	1231.535	37632.62	9148.467	1132.811	2244.542

Sample Name: K6197-04A Acquired: 12/11/2019 22:12:04 Type: Unk
Method: NON EPA-6010-200.7(v148) 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	.8418984	2.081440	1.007513	2.045270	.8824430	2.067832	.4940364
Stddev	.0072954	.025406	.008166	.007123	.0037661	.088927	.0186970
%RSD	.8665432	1.220606	.8105531	.3482834	.4267784	4.300494	3.784539

#1	.8349365	2.052563	.998655	2.047029	.8787781	1.965360	.4726699
#2	.8494869	2.100358	1.009143	2.051349	.8863027	2.124787	.5020398
#3	.8412716	2.091400	1.014742	2.037432	.8822482	2.113347	.5073995

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.2000772	.2041230	51.41537	.4380548	.2228223	.3309215	5.128043
Stddev	.0001902	.0004924	2.23323	.0014307	.0007148	.0011585	.239800
%RSD	.0950761	.2412216	4.343505	.3266016	.3207839	.3500847	4.676244

#1	.2002937	.2045636	48.85616	.4366455	.2223815	.3299021	4.861866
#2	.1999370	.2035915	52.42087	.4395059	.2236470	.3306810	5.195052
#3	.2000008	.2042138	52.96909	.4380129	.2224385	.3321813	5.327210

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.9634761	5.251301	.5520818	.0794386	250.1746	.3144553	.3949631
Stddev	.0467165	.316432	.0005213	.0003117	8.2039	.0183431	.0009715
%RSD	4.848746	6.025780	.0944306	.3923871	3.279286	5.833307	.2459791

#1	.9122438	4.900297	.5526836	.0797275	241.8025	.2934688	.3941586
#2	.9744676	5.338902	.5517697	.0794800	250.5221	.3224692	.3946884
#3	1.003717	5.514703	.5517920	.0791082	258.1993	.3274278	.3960424

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	12.01079	.3263491	.4433304	.7356189	.2039625	1.263712	6.583169
Stddev	.66709	.0020695	.0010703	.0035723	.0102066	.071027	.005674
%RSD	5.554124	.6341286	.2414212	.4856178	5.004178	5.620524	.0861862

#1	11.28194	.3257377	.4438591	.7352585	.1931735	1.188925	6.577663
#2	12.15933	.3246541	.4440335	.7393577	.2052492	1.271949	6.588997
#3	12.59109	.3286554	.4420987	.7322405	.2134648	1.330262	6.582849

Sample Name: K6197-04A Acquired: 12/11/2019 22:12:04 Type: Unk
 Method: NON EPA-6010-200.7(v148) 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	.7233053	.2205282	.3072289
Stddev	.0079486	.0111292	.0114794
%RSD	1.098924	5.046621	3.736445

#1	.7323644	.2078646	.2940980
#2	.7174995	.2249667	.3122249
#3	.7200520	.2287533	.3153637

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	1245.509	37531.30	9227.981	1135.954	2276.229
Stddev	15.619	118.09	12.300	2.457	26.050
%RSD	1.254056	.3146553	.1332889	.2163344	1.144436

#1	1263.291	37398.71	9224.561	1133.293	2305.111
#2	1234.008	37625.20	9217.752	1138.139	2254.509
#3	1239.228	37569.98	9241.628	1136.430	2269.068

Sample Name: K6242-09 Acquired: 12/11/2019 22:16:02 Type: Unk
Method: NON EPA-6010-200.7(v148) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: SB-01-COMP Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.000708	-.008029	-.009956	.0149085	.0045092	.0485516	.2394730
Stddev	.001213	.003903	.002308	.0014507	.0014617	.0115300	.0079688
%RSD	171.2264	48.61602	23.17807	9.730830	32.41494	23.74795	3.327647

#1	-.000223	-.006246	-.011566	.0132833	.0056981	.0372407	.2326541
#2	.000187	-.012505	-.010991	.0160728	.0028773	.0481251	.2375319
#3	-.002088	-.005335	-.007312	.0153694	.0049521	.0602889	.2482330

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.000208	-.000212	4.491829	.0123133	.0021656	.0015790	.0563382
Stddev	.000172	.000172	.224212	.0006501	.0002632	.0003294	.0041955
%RSD	82.62528	81.32820	4.991550	5.279572	12.15330	20.85892	7.446969

#1	-.000080	-.000334	4.252357	.0116506	.0018943	.0016311	.0565317
#2	-.000403	-.000015	4.526355	.0123394	.0021828	.0012267	.0604335
#3	-.000141	-.000286	4.696775	.0129500	.0024199	.0018793	.0520492

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0763108	.2038132	.0078568	.0011960	256.1158	-.000974	.1645545
Stddev	.0038223	.0081016	.0002646	.0004640	7.3920	.001481	.0005827
%RSD	5.008907	3.975031	3.367663	38.80196	2.886204	151.9439	.3540906

#1	.0724199	.1965291	.0076816	.0006614	249.0233	.000721	.1640801
#2	.0764518	.2125388	.0081612	.0014313	255.5493	-.001634	.1652049
#3	.0800607	.2023717	.0077276	.0014952	263.7747	-.002011	.1643786

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.9087643	.0361168	-.000592	.0020538	-.000280	.3879329	-.001382
Stddev	.0426455	.0010663	.000203	.0009463	.001007	.0232427	.002144
%RSD	4.692697	2.952332	34.27526	46.07323	359.6499	5.991428	155.1398

#1	.8649999	.0373235	-.000424	.0017714	-.001362	.3620702	-.000339
#2	.9501952	.0357255	-.000818	.0031091	-.000107	.4070743	-.003848
#3	.9110977	.0353015	-.000536	.0012809	.000629	.3946542	.000041

Sample Name: K6242-09 Acquired: 12/11/2019 22:16:02 Type: Unk
 Method: NON EPA-6010-200.7(v148) Mode: CONC Corr. Factor: 1.000000
 User: Bin Custom ID1: SB-01-COMP Custom ID2: Custom ID3:
 Comment:

Elem	S_1820	Li6707	Sr4077
Units	ppm	ppm	ppm
Avg	.7229186	.0008023	.0398599
Stddev	.0073163	.0009957	.0017529
%RSD	1.012050	124.0983	4.397595

#1	.7271838	.0011516	.0379844
#2	.7144706	-.000321	.0401386
#3	.7271014	.001576	.0414568

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	1249.660	37889.25	9309.610	1153.619	2307.144
Stddev	4.162	98.51	139.079	4.590	8.372
%RSD	.3330403	.2599854	1.493926	.3978617	.3628730

#1	1245.939	37819.54	9289.386	1154.387	2300.692
#2	1254.154	38001.95	9457.693	1157.775	2316.605
#3	1248.887	37846.26	9181.750	1148.693	2304.137

Sample Name: K6242-10 Acquired: 12/11/2019 22:20:10 Type: Unk
Method: NON EPA-6010-200.7(v148) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: SB-02-COMP Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.002343	-.007017	-.009767	.0079586	.0030526	.1002168	.4255567
Stddev	.004606	.004392	.002688	.0025671	.0017688	.0055568	.0140560
%RSD	196.5696	62.58737	27.51863	32.25532	57.94428	5.544751	3.302978

#1	.002972	-.002389	-.012605	.0067389	.0032999	.1018967	.4100837
#2	-.004836	-.007536	-.007260	.0109081	.0011731	.0940139	.4290490
#3	-.005165	-.011126	-.009435	.0062287	.0046847	.1047398	.4375373

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.000068	-.000161	2.490833	.0177615	.0018425	.0045210	.0433075
Stddev	.000012	.000142	.089312	.0006522	.0004072	.0001371	.0128845
%RSD	17.45350	87.98266	3.585632	3.672241	22.09846	3.033252	29.75119

#1	-.000057	-.000032	2.392077	.0181333	.0021919	.0043897	.0407426
#2	-.000081	-.000139	2.514480	.0170084	.0013954	.0045100	.0318984
#3	-.000067	-.000313	2.565941	.0181428	.0019402	.0046633	.0572815

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.2664122	.1881820	.0088482	.0006453	277.7023	-.002557	.2495241
Stddev	.0083812	.0174967	.0005601	.0001153	16.2237	.003658	.0009238
%RSD	3.145972	9.297770	6.330510	17.86777	5.842116	143.0878	.3702338

#1	.2570633	.2083713	.0093732	.0007720	259.1314	.000974	.2505905
#2	.2689200	.1774309	.0082585	.0006174	284.8549	-.002313	.2489682
#3	.2732532	.1787439	.0089129	.0005466	289.1206	-.006331	.2490136

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.9602298	.0590973	-.000634	.0020099	.0007469	.3864492	.0001104
Stddev	.0320954	.0018362	.000454	.0004716	.0022165	.0143711	.0026279
%RSD	3.342467	3.107148	71.63184	23.46355	296.7646	3.718741	2380.904

#1	.9368190	.0584795	-.001157	.0016367	-.000870	.3776587	-.001753
#2	.9470542	.0576497	-.000347	.0018531	.003273	.4030335	.003116
#3	.9968162	.0611628	-.000397	.0025400	-.000163	.3786554	-.001032

Sample Name: K6242-10 Acquired: 12/11/2019 22:20:10 Type: Unk
 Method: NON EPA-6010-200.7(v148) Mode: CONC Corr. Factor: 1.000000
 User: Bin Custom ID1: SB-02-COMP Custom ID2: Custom ID3:
 Comment:

Elem	S_1820	Li6707	Sr4077
Units	ppm	ppm	ppm
Avg	.9136217	.0005577	.0327078
Stddev	.0021196	.0005396	.0009181
%RSD	.2320028	96.74514	2.806857

#1	.9160639	-.000056	.0316948
#2	.9125402	.000772	.0329436
#3	.9122610	.000957	.0334849

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	1253.688	37859.13	9212.842	1156.233	2309.536
Stddev	4.216	128.38	114.437	5.303	2.085
%RSD	.3362750	.3390981	1.242152	.4586864	.0902775

#1	1249.141	37983.10	9335.591	1150.160	2309.146
#2	1257.468	37726.75	9193.842	1159.951	2311.789
#3	1254.455	37867.53	9109.094	1158.588	2307.674

Sample Name: K6242-11 Acquired: 12/11/2019 22:24:23 Type: Unk
Method: NON EPA-6010-200.7(v148) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: SB-03-COMP Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.001973	-.004902	-.011990	.0111363	.0046588	.0170744	.2455115
Stddev	.000747	.004719	.000422	.0039276	.0015241	.0114473	.0101286
%RSD	37.88548	96.27899	3.520983	35.26853	32.71409	67.04383	4.125522

#1	-.002132	.000216	-.012019	.0139544	.0029014	.0052366	.2343784
#2	-.002628	-.009082	-.012396	.0128046	.0056179	.0280865	.2479751
#3	-.001159	-.005840	-.011554	.0066499	.0054571	.0179000	.2541811

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.000015	-.000224	5.388930	.0014574	.0010572	.0022490	.0005135
Stddev	.000116	.000094	.257215	.0007044	.0005427	.0002900	.0011515
%RSD	799.8017	42.08370	4.773016	48.33394	51.33481	12.89577	224.2401

#1	.000010	-.000185	5.111687	.0017129	.0016301	.0025835	.0001305
#2	.000087	-.000331	5.435294	.0006609	.0009905	.0020960	.0018077
#3	-.000141	-.000155	5.619810	.0019984	.0005509	.0020675	-.000398

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0041435	.2362612	.0009083	.0007776	248.1432	.0030778	.1549044
Stddev	.0002713	.0216334	.0002589	.0000958	7.2657	.0047916	.0011933
%RSD	6.547041	9.156561	28.50672	12.31679	2.928008	155.6817	.7703165

#1	.0039143	.2124376	.0007164	.0006946	240.4051	.0075768	.1543603
#2	.0044430	.2546792	.0008058	.0007558	249.2050	.0036174	.1562728
#3	.0040731	.2416669	.0012028	.0008823	254.8195	-.001961	.1540803

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.6280184	.0344359	-.000784	-.000113	.0001638	.4858625	.0101944
Stddev	.0468309	.0022249	.000302	.000755	.0009939	.0502932	.0017413
%RSD	7.456930	6.461116	38.45500	666.4807	606.7783	10.35132	17.08047

#1	.5740218	.0333655	-.000789	.000305	.0007671	.4650387	.0116676
#2	.6524844	.0369938	-.001083	.000340	-.000983	.4493257	.0106428
#3	.6575489	.0329485	-.000480	-.000985	.000708	.5432231	.0082728

Sample Name: K6242-11 Acquired: 12/11/2019 22:24:23 Type: Unk
Method: NON EPA-6010-200.7(v148) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: SB-03-COMP Custom ID2: Custom ID3:
Comment:

Elem	S_1820	Li6707	Sr4077
Units	ppm	ppm	ppm
Avg	.6343423	.0010398	.0615019
Stddev	.0056710	.0015141	.0026883
%RSD	.8939935	145.6053	4.371011

#1	.6316906	.0015069	.0586590
#2	.6304829	-.000653	.0618440
#3	.6408533	.002265	.0640028

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	1262.548	37857.28	9203.347	1155.765	2339.878
Stddev	5.413	105.44	75.040	13.096	8.814
%RSD	.4287558	.2785269	.8153524	1.133071	.3766800

#1	1266.239	37754.45	9250.923	1170.253	2343.371
#2	1265.072	37852.25	9242.276	1144.771	2346.411
#3	1256.334	37965.15	9116.843	1152.270	2329.853

Sample Name: CCV10 Acquired: 12/11/2019 22:28:31 Type: Unk
Method: NON EPA-6010-200.7(v148) 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	5.299663	5.200231	5.119777	4.932868	5.377293	10.47698	10.21435
Stddev	.024103	.010923	.016672	.024167	.029533	.14322	.43703
%RSD	.4547968	.2100425	.3256340	.4899184	.5492138	1.367023	4.278569
#1	5.318592	5.210736	5.124175	4.945313	5.395266	10.33213	9.71135
#2	5.272529	5.188934	5.101347	4.905015	5.343208	10.61852	10.50110
#3	5.307867	5.201021	5.133808	4.948276	5.393404	10.48030	10.43059
Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.2626781	2.522069	25.89531	1.050675	2.587643	1.370415	5.192311
Stddev	.0019405	.009013	.37030	.004347	.010974	.008567	.089861
%RSD	.7387460	.3573501	1.430008	.4137590	.4240978	.6251070	1.730664
#1	.2641853	2.527680	25.48205	1.055048	2.596956	1.377428	5.091187
#2	.2633603	2.511674	26.19701	1.050624	2.575544	1.360867	5.222738
#3	.2604885	2.526855	26.00686	1.046354	2.590429	1.372949	5.263010
Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	2.455538	26.51051	2.592759	1.297595	25.49443	2.620140	2.591068
Stddev	.028666	.48245	.012133	.007327	.38374	.032403	.006751
%RSD	1.167417	1.819827	.4679473	.5646283	1.505185	1.236706	.2605547
#1	2.422666	25.96353	2.602724	1.302212	25.05444	2.582790	2.597842
#2	2.475337	26.69253	2.579249	1.301425	25.66908	2.640750	2.584340
#3	2.468613	26.87546	2.596304	1.289147	25.75979	2.636878	2.591022
Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	24.82188	5.176041	5.440440	5.220684	5.167079	5.176320	5.248607
Stddev	.43408	.026659	.032633	.017749	.061910	.160974	.027578
%RSD	1.748765	.5150410	.5998286	.3399650	1.198158	3.109817	.5254291
#1	24.33838	5.205411	5.461013	5.229909	5.095755	4.999912	5.264875
#2	25.17805	5.169341	5.402813	5.200223	5.198569	5.213801	5.216765
#3	24.94922	5.153372	5.457493	5.231920	5.206914	5.315247	5.264181

Sample Name: CCV10 Acquired: 12/11/2019 22:28:31 Type: Unk
 Method: NON EPA-6010-200.7(v148) 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	5.156577	5.082942	5.117547
Stddev	.018840	.063212	.132781
%RSD	.3653584	1.243619	2.594614

#1	5.178325	5.015845	4.966120
#2	5.145237	5.141376	5.214073
#3	5.146169	5.091605	5.172447

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	1282.646	39158.75	9134.885	1185.080	2384.047
Stddev	9.006	123.29	83.287	2.612	12.282
%RSD	.7021204	.3148504	.9117504	.2203980	.5151785

#1	1275.823	39093.93	9076.176	1182.065	2374.685
#2	1292.854	39081.38	9098.271	1186.651	2397.954
#3	1279.262	39300.93	9230.207	1186.523	2379.501

Sample Name: CCB10 Acquired: 12/11/2019 22:32:30 Type: Unk
Method: NON EPA-6010-200.7(v148) 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	-.000767	.0005774	-.004312	-.003618	.0006029	.0042711	.0041031
Stddev	.001829	.0020801	.000263	.002551	.0014992	.0123148	.0002813
%RSD	238.6478	360.2377	6.103628	70.50052	248.6644	288.3279	6.855075

#1	.001305	.0028827	-.004132	-.006550	.0022801	.0117706	.0040106
#2	-.001444	-.001159	-.004614	-.002397	.0001355	.0109843	.0038797
#3	-.002161	.000009	-.004189	-.001907	-.000607	-.009942	.0044189

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0000578	-.000246	.0041399	.0002385	.0008566	.0003335	-.005057
Stddev	.0001277	.000211	.0071319	.0006198	.0001925	.0001389	.004479
%RSD	221.0191	86.04091	172.2712	259.8970	22.47102	41.64977	88.56208

#1	.0000282	-.000043	.0123733	-.000086	.0008523	.0004695	-.002402
#2	.0001976	-.000230	-.000124	-.000152	.0006663	.0001919	-.010228
#3	-.000052	-.000465	.000170	.000953	.0010512	.0003391	-.002541

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0001475	-.027574	-.000004	.0002555	.0386613	-.002068	-.000061
Stddev	.0003826	.032404	.000172	.0007309	.0086974	.002853	.000588
%RSD	259.4301	117.5175	4692.972	286.1290	22.49632	138.0015	967.1250

#1	.0002032	-.063769	-.000175	.0002104	.0322727	.000594	-.000193
#2	.0004992	-.017690	.000169	.0010079	.0485663	-.001717	.000582
#3	-.000260	-.001263	-.000004	-.000452	.0351448	-.005080	-.000571

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.013418	-.001206	.0017360	-.000883	.0007045	.0258811	-.003781
Stddev	.031585	.001211	.0007457	.001285	.0021301	.0119015	.002187
%RSD	235.3864	100.3650	42.95577	145.4187	302.3367	45.98511	57.83264

#1	.022980	-.001496	.0023283	-.000113	-.000167	.0379829	-.006246
#2	-.029630	-.002246	.0019812	-.002366	.003132	.0254697	-.003022
#3	-.033605	.000123	.0008986	-.000171	-.000851	.0141907	-.002075

Sample Name: CCB10 Acquired: 12/11/2019 22:32:30 Type: Unk
Method: NON EPA-6010-200.7(v148) 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	-.005015	-.002682	.0001183
Stddev	.004061	.000452	.0000235
%RSD	80.97991	16.84206	19.88288

#1	-.000327	-.002269	.0000912
#2	-.007471	-.002614	.0001299
#3	-.007245	-.003164	.0001337

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	1360.022	41365.26	9300.606	1263.025	2717.383
Stddev	6.193	146.97	55.631	9.129	11.671
%RSD	.4553467	.3553010	.5981395	.7227693	.4294759

#1	1366.396	41229.19	9258.323	1265.793	2729.684
#2	1359.641	41345.47	9279.869	1252.833	2715.999
#3	1354.028	41521.13	9363.627	1270.450	2706.466

Sample Name: K6242-12 Acquired: 12/11/2019 22:36:34 Type: Unk
Method: NON EPA-6010-200.7(v148) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: SB-04-COMP Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.004451	-.010919	.0182820	.0307608	.0132008	.0201358	.5578855
Stddev	.005217	.001703	.0013143	.0037045	.0023676	.0163418	.0219758
%RSD	117.2037	15.59968	7.188848	12.04307	17.93506	81.15797	3.939119

#1	-.002192	-.011937	.0197986	.0328359	.0124632	.0038134	.5333039
#2	-.010417	-.011867	.0175724	.0329626	.0112898	.0364969	.5647225
#3	-.000744	-.008952	.0174751	.0264838	.0158493	.0200970	.5756301

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0000592	.0166641	19.88293	.0012011	.0016982	.0141899	-.007077
Stddev	.0000856	.0000765	.83594	.0005962	.0008326	.0003645	.001175
%RSD	144.6991	.4592817	4.204320	49.64047	49.02820	2.568635	16.60485

#1	.0001551	.0167523	18.94353	.0018460	.0021680	.0137797	-.008432
#2	.0000321	.0166254	20.16045	.0010873	.0007369	.0143134	-.006466
#3	-.000010	.0166147	20.54482	.0006699	.0021896	.0144766	-.006333

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0986614	.6185730	.0049775	.0008963	291.0033	-.000117	.8106324
Stddev	.0042067	.0365173	.0005097	.0003126	15.7187	.005144	.0014871
%RSD	4.263753	5.903474	10.24047	34.88156	5.401565	4389.974	.1834486

#1	.0938461	.5795546	.0055311	.0012078	272.9012	.000446	.8123430
#2	.1005161	.6242369	.0048741	.0008986	298.9087	-.005520	.8096475
#3	.1016221	.6519274	.0045275	.0005825	301.2001	.004723	.8099066

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.8590424	.0489276	-.002839	.0012989	.0017088	.8987702	.0330820
Stddev	.0577557	.0009584	.000265	.0007343	.0008260	.0296351	.0033978
%RSD	6.723266	1.958764	9.348301	56.53388	48.33715	3.297294	10.27072

#1	.8241358	.0485009	-.002918	.0010898	.0007732	.8655530	.0324209
#2	.8272831	.0482566	-.003055	.0006918	.0020164	.9082581	.0300634
#3	.9257082	.0500251	-.002543	.0021152	.0023369	.9224994	.0367617

Sample Name: K6242-12 Acquired: 12/11/2019 22:36:34 Type: Unk
Method: NON EPA-6010-200.7(v148) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: SB-04-COMP Custom ID2: Custom ID3:
Comment:

Elem	S_1820	Li6707	Sr4077
Units	ppm	ppm	ppm
Avg	.8945172	.0023479	.1219233
Stddev	.0070368	.0017504	.0041031
%RSD	.7866557	74.55379	3.365283

#1	.8932974	.0011479	.1173583
#2	.8881701	.0015393	.1231079
#3	.9020841	.0043564	.1253038

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	1236.716	37655.42	9248.309	1143.862	2269.165
Stddev	.341	186.01	198.925	6.483	4.608
%RSD	.0276025	.4939889	2.150939	.5667878	.2030694

#1	1237.068	37558.42	9477.909	1136.830	2272.054
#2	1236.386	37537.94	9127.645	1149.602	2263.851
#3	1236.695	37869.88	9139.374	1145.153	2271.590

Sample Name: K6245-06 Acquired: 12/11/2019 22:40:45 Type: Unk
Method: NON EPA-6010-200.7(v148) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: DARK-GREEN-B Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.001259	-.014606	.1449369	.0275395	.0103723	.7390088	.0895605
Stddev	.001010	.002408	.0033071	.0035371	.0004704	.0186441	.0025303
%RSD	80.21317	16.48520	2.281774	12.84381	4.535358	2.522853	2.825205

#1	-.001481	-.016107	.1487552	.0313921	.0102337	.7187688	.0870990
#2	-.002140	-.015882	.1430789	.0267875	.0108964	.7427760	.0894282
#3	-.000157	-.011829	.1429766	.0244388	.0099867	.7554817	.0921543

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0000362	.0004859	19.81796	.0032609	.0101836	.0225212	.1404688
Stddev	.0000531	.0000329	.75927	.0004572	.0002360	.0010155	.0055728
%RSD	146.7753	6.766524	3.831208	14.02022	2.317080	4.508922	3.967277

#1	-.000005	.0004592	19.00699	.0036750	.0104428	.0217287	.1442857
#2	.000096	.0004760	19.93495	.0027703	.0101265	.0236659	.1340738
#3	.000017	.0005227	20.51194	.0033374	.0099814	.0221691	.1430470

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0624774	1.129981	.0061031	.0023238	283.0334	.2102173	3.209625
Stddev	.0020976	.045329	.0007410	.0001697	18.9523	.0062783	.025135
%RSD	3.357451	4.011505	12.14169	7.300526	6.696148	2.986587	.7831116

#1	.0600685	1.082620	.0052775	.0021370	261.8631	.2035225	3.197700
#2	.0634620	1.172960	.0063209	.0024683	288.8170	.2111560	3.192672
#3	.0639016	1.134364	.0067107	.0023660	298.4201	.2159734	3.238503

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	8.642262	.0683755	.0043299	-.004116	.0072113	1.560057	.1247166
Stddev	.286967	.0011478	.0007969	.000072	.0005875	.002526	.0014640
%RSD	3.320509	1.678701	18.40428	1.750032	8.146480	.1619205	1.173831

#1	8.395186	.0678751	.0044648	-.004153	.0072878	1.557239	.1255987
#2	8.574579	.0696886	.0050507	-.004161	.0065893	1.562118	.1230267
#3	8.957020	.0675629	.0034741	-.004033	.0077567	1.560814	.1255243

Sample Name: K6245-06 Acquired: 12/11/2019 22:40:45 Type: Unk
Method: NON EPA-6010-200.7(v148) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: DARK-GREEN-B Custom ID2: Custom ID3:
Comment:

Elem	S_1820	Li6707	Sr4077
Units	ppm	ppm	ppm
Avg	13.25146	.0169286	.1078998
Stddev	.01026	.0011395	.0037348
%RSD	.0774003	6.731418	3.461340

#1	13.24084	.0156234	.1040888
#2	13.25222	.0174362	.1080571
#3	13.26131	.0177261	.1115534

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	1240.567	37753.58	9232.229	1146.496	2289.933
Stddev	.741	124.92	80.821	6.772	2.099
%RSD	.0597621	.3308903	.8754188	.5907038	.0916640

#1	1240.351	37799.86	9322.860	1147.915	2288.415
#2	1241.393	37848.75	9206.184	1152.447	2292.328
#3	1239.959	37612.12	9167.641	1139.127	2289.055

Sample Name: K6245-08 Acquired: 12/11/2019 22:44:54 Type: Unk
Method: NON EPA-6010-200.7(v148) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: LIGHT-GREEN- Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0070715	-.013743	.1543967	.0377509	.0164612	.5448523	.0732227
Stddev	.0012498	.003933	.0035313	.0056201	.0020164	.0193285	.0035250
%RSD	17.67337	28.62194	2.287148	14.88730	12.24914	3.547476	4.814079

#1	.0080428	-.013920	.1581174	.0316308	.0164149	.5347647	.0691880
#2	.0075102	-.017585	.1510916	.0426800	.0144684	.5326545	.0747748
#3	.0056615	-.009724	.1539812	.0389420	.0185003	.5671376	.0757053

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.000060	.0006816	29.29773	.0038743	.0195527	.0475758	.0769207
Stddev	.000054	.0001266	1.61581	.0005223	.0008123	.0008055	.0073627
%RSD	89.70854	18.57608	5.515141	13.48017	4.154690	1.693178	9.571741

#1	-.000023	.0006946	27.56498	.0044646	.0192527	.0478644	.0807351
#2	-.000036	.0008013	29.56492	.0036862	.0189329	.0466657	.0815936
#3	-.000123	.0005491	30.76329	.0034722	.0204723	.0481973	.0684335

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0836348	.7828739	.0098739	.0013373	267.7392	.1496668	4.492739
Stddev	.0047936	.0533655	.0002980	.0009798	8.9184	.0086333	.014987
%RSD	5.731605	6.816620	3.017850	73.26633	3.330995	5.768369	.3335932

#1	.0782069	.7235860	.0097382	.0012203	258.4585	.1431015	4.476173
#2	.0854093	.8270640	.0102156	.0023703	268.5142	.1464528	4.496687
#3	.0872881	.7979717	.0096680	.0004213	276.2447	.1594462	4.505357

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	8.110791	.0456720	-.000276	-.003100	.0057800	1.476414	.1597228
Stddev	.284572	.0042677	.000541	.001720	.0006026	.038494	.0005668
%RSD	3.508565	9.344162	196.1772	55.46889	10.42572	2.607233	.3548798

#1	7.782892	.0413043	.000319	-.005020	.0057379	1.444040	.1591940
#2	8.256230	.0458796	-.000738	-.002578	.0051996	1.466225	.1596531
#3	8.293253	.0498320	-.000408	-.001702	.0064026	1.518977	.1603212

Sample Name: K6245-08 Acquired: 12/11/2019 22:44:54 Type: Unk
Method: NON EPA-6010-200.7(v148) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: LIGHT-GREEN- Custom ID2: Custom ID3:
Comment:

Elem	S_1820	Li6707	Sr4077
Units	ppm	ppm	ppm
Avg	15.10797	.0194775	.1196957
Stddev	.04616	.0017140	.0056893
%RSD	.3055120	8.799849	4.753106

#1	15.09647	.0175044	.1137513
#2	15.06865	.0203295	.1202459
#3	15.15879	.0205985	.1250899

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	1247.919	37969.46	9282.561	1151.092	2302.882
Stddev	5.583	67.38	172.637	2.140	3.023
%RSD	.4473553	.1774561	1.859801	.1859123	.1312571

#1	1242.776	37901.93	9443.513	1153.326	2299.450
#2	1247.124	37969.78	9303.939	1149.060	2304.049
#3	1253.857	38036.69	9100.230	1150.889	2305.147

Sample Name: K6245-10 Acquired: 12/11/2019 22:48:59 Type: Unk
Method: NON EPA-6010-200.7(v148) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: MEZZ-FLOOR Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.003665	-.010868	-.025588	.0771002	.0335961	-.084026	.0810089
Stddev	.001132	.000807	.004090	.0059116	.0015500	.010151	.0031994
%RSD	30.89126	7.422101	15.98484	7.667425	4.613687	12.08100	3.949383
#1	-.004592	-.011793	-.026707	.0707742	.0318350	-.094610	.0775569
#2	-.002403	-.010499	-.021055	.0824842	.0342003	-.074372	.0815952
#3	-.003999	-.010311	-.029003	.0780421	.0347530	-.083097	.0838745
Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.000049	-.000244	141.0324	.0180473	.0043113	.0064802	-.034906
Stddev	.000043	.000127	5.9017	.0005636	.0002058	.0007947	.006539
%RSD	88.84874	52.23085	4.184625	3.122652	4.772678	12.26281	18.73376
#1	-.000041	-.000103	134.4602	.0178308	.0045379	.0064226	-.027374
#2	-.000010	-.000350	142.7580	.0176240	.0041361	.0057159	-.038211
#3	-.000096	-.000278	145.8788	.0186870	.0042600	.0073021	-.039133
Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0074840	1.907631	.0048785	.0006172	280.7086	.0014020	.0706138
Stddev	.0007416	.093326	.0004352	.0003916	10.9917	.0032869	.0015156
%RSD	9.909828	4.892226	8.921759	63.45314	3.915687	234.4469	2.146329
#1	.0066286	1.805642	.0053729	.0002816	269.1774	.0049172	.0723035
#2	.0079460	1.928488	.0047095	.0010475	281.8818	-.001595	.0693743
#3	.0078776	1.988764	.0045531	.0005225	291.0667	.000884	.0701636
Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	6.927802	.0390327	-.008801	-.002325	-.002170	6.090234	.0007826
Stddev	.328334	.0001899	.000503	.001424	.000690	.270388	.0022349
%RSD	4.739363	.4863947	5.720258	61.26110	31.77165	4.439698	285.5729
#1	6.561756	.0388138	-.008626	-.001348	-.002850	5.783094	.0017773
#2	7.025322	.0391318	-.008408	-.003959	-.001471	6.195240	.0023475
#3	7.196329	.0391524	-.009368	-.001667	-.002190	6.292368	-.001777

Sample Name: K6245-10 Acquired: 12/11/2019 22:48:59 Type: Unk
Method: NON EPA-6010-200.7(v148) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: MEZZ-FLOOR Custom ID2: Custom ID3:
Comment:

Elem	S_1820	Li6707	Sr4077
Units	ppm	ppm	ppm
Avg	5.722016	.0088804	1.036362
Stddev	.008709	.0006630	.039616
%RSD	.1522043	7.465773	3.822607

#1	5.728176	.0081454	.992569
#2	5.712052	.0094334	1.046812
#3	5.725821	.0090625	1.069706

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	1224.928	37460.57	9118.569	1134.661	2230.718
Stddev	9.370	67.26	3.715	6.351	14.121
%RSD	.7649108	.1795527	.0407380	.5597131	.6330448

#1	1235.408	37384.04	9122.376	1128.132	2247.024
#2	1222.016	37487.33	9114.954	1135.035	2222.614
#3	1217.360	37510.33	9118.378	1140.817	2222.517

Sample Name: K6245-12 Acquired: 12/11/2019 22:53:08 Type: Unk
Method: NON EPA-6010-200.7(v148) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: RELAY-FLOOR Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.000608	-.010143	-.026943	.0731016	.0328220	-.100242	.1058699
Stddev	.004641	.002070	.001535	.0024772	.0010812	.009552	.0045650
%RSD	763.8100	20.40426	5.696804	3.388767	3.294110	9.528577	4.311867
#1	-.005142	-.008151	-.028701	.0707128	.0318526	-.090160	.1008290
#2	-.000814	-.012283	-.026256	.0729335	.0339880	-.109155	.1070557
#3	.004133	-.009995	-.025871	.0756587	.0326254	-.101411	.1097250
Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.000011	-.000369	140.0743	.0224545	.0044128	.0076531	-.037731
Stddev	.000186	.000050	5.7733	.0007173	.0003321	.0005952	.001649
%RSD	1649.676	13.62978	4.121584	3.194392	7.525344	7.776928	4.370232
#1	.000013	-.000383	133.6403	.0230777	.0044659	.0075117	-.039565
#2	.000161	-.000313	141.7803	.0216704	.0040574	.0083062	-.036370
#3	-.000208	-.000411	144.8024	.0226153	.0047152	.0071413	-.037257
Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0170992	4.163518	.0124309	-.000415	271.7214	.0032925	.1019606
Stddev	.0005583	.175543	.0000952	.000430	9.6503	.0003774	.0016045
%RSD	3.264907	4.216226	.7658325	103.5545	3.551559	11.46171	1.573674
#1	.0171138	3.964151	.0123288	.000063	261.7782	.0036997	.1037993
#2	.0165337	4.231503	.0124468	-.000771	272.3366	.0029545	.1012391
#3	.0176500	4.294901	.0125172	-.000539	281.0494	.0032233	.1008436
Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	8.507632	.0442339	-.009021	-.000100	-.003863	5.149424	.0096475
Stddev	.315737	.0013449	.000370	.000564	.000921	.229154	.0005523
%RSD	3.711222	3.040540	4.106771	565.6197	23.84662	4.450098	5.725102
#1	8.143889	.0428094	-.009030	.000374	-.003625	4.884851	.0102829
#2	8.668102	.0444102	-.008646	.000051	-.004880	5.285259	.0093782
#3	8.710906	.0454819	-.009387	-.000724	-.003084	5.278162	.0092815

Sample Name: K6245-12 Acquired: 12/11/2019 22:53:08 Type: Unk
 Method: NON EPA-6010-200.7(v148) Mode: CONC Corr. Factor: 1.000000
 User: Bin Custom ID1: RELAY-FLOOR Custom ID2: Custom ID3:
 Comment:

Elem	S_1820	Li6707	Sr4077
Units	ppm	ppm	ppm
Avg	5.498525	.0122608	.9997759
Stddev	.025774	.0018167	.0366551
%RSD	.4687472	14.81729	3.666331

#1	5.484277	.0119246	.9589718
#2	5.483019	.0106357	1.010438
#3	5.528277	.0142221	1.029918

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	1219.228	37305.20	9157.671	1128.898	2220.467
Stddev	9.130	144.55	40.081	16.548	11.853
%RSD	.7488542	.3874681	.4376728	1.465845	.5338235

#1	1210.020	37262.56	9187.250	1115.145	2215.371
#2	1228.279	37186.77	9173.708	1124.287	2234.017
#3	1219.384	37466.27	9112.055	1147.262	2212.015

Sample Name: K6245-14 Acquired: 12/11/2019 22:57:18 Type: Unk
Method: NON EPA-6010-200.7(v148) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: WHITE-BRICK Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.000331	-.012673	.0612367	.0603355	.0228919	.2751703	.1044574
Stddev	.002107	.002689	.0050627	.0025249	.0025280	.0182601	.0040572
%RSD	636.8091	21.22138	8.267493	4.184796	11.04335	6.635930	3.884093

#1	.000543	-.012335	.0649173	.0630357	.0201452	.2561903	.1003456
#2	.001198	-.015516	.0633298	.0580331	.0251211	.2767072	.1045690
#3	-.002734	-.010169	.0554630	.0599379	.0234094	.2926133	.1084577

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0000408	.0000437	60.73670	.0051413	.0106652	.0063874	.0266954
Stddev	.0001214	.0001350	2.11498	.0008405	.0003833	.0005905	.0069867
%RSD	297.4526	308.9215	3.482203	16.34802	3.593570	9.244744	26.17208

#1	-.000099	.0000097	58.37310	.0060757	.0107018	.0064607	.0342244
#2	.000123	-.000071	61.38638	.0044470	.0102650	.0069377	.0254410
#3	.000098	.000192	62.45063	.0049013	.0110289	.0057636	.0204209

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0713629	1.806370	.0058820	.0014343	295.6981	.0402413	2.052582
Stddev	.0029584	.081324	.0005941	.0008100	14.7440	.0042067	.015502
%RSD	4.145499	4.502044	10.10049	56.47179	4.986172	10.45360	.7552276

#1	.0679986	1.715323	.0064044	.0011551	278.7463	.0375168	2.034998
#2	.0725318	1.831985	.0060057	.0008009	302.8085	.0450862	2.064271
#3	.0735581	1.871802	.0052357	.0023470	305.5394	.0381209	2.058477

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	5.558950	.0680729	-.004001	-.001801	.0022750	1.935698	.0578414
Stddev	.099004	.0013628	.000192	.000598	.0006691	.070054	.0020564
%RSD	1.780978	2.002022	4.802879	33.22073	29.41061	3.619068	3.555165

#1	5.446277	.0665083	-.004160	-.001206	.0023858	1.855078	.0578606
#2	5.632028	.0687099	-.003787	-.001794	.0028819	1.981749	.0598881
#3	5.598546	.0690006	-.004056	-.002403	.0015575	1.970267	.0557755

Sample Name: K6245-14 Acquired: 12/11/2019 22:57:18 Type: Unk
Method: NON EPA-6010-200.7(v148) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: WHITE-BRICK Custom ID2: Custom ID3:
Comment:

Elem	S_1820	Li6707	Sr4077
Units	ppm	ppm	ppm
Avg	8.816681	.0175057	.3428725
Stddev	.023473	.0010490	.0106178
%RSD	.2662309	5.992174	3.096729

#1	8.797902	.0163106	.3310747
#2	8.809144	.0182740	.3458820
#3	8.842996	.0179325	.3516607

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	1238.536	37454.45	9191.043	1147.184	2261.766
Stddev	2.820	233.88	70.162	2.683	7.565
%RSD	.2277194	.6244414	.7633728	.2339109	.3344950

#1	1235.321	37228.53	9264.594	1145.778	2253.248
#2	1239.695	37439.26	9183.684	1150.278	2264.348
#3	1240.592	37695.55	9124.850	1145.496	2267.703

Sample Name: K6245-15 Acquired: 12/11/2019 23:01:27 Type: Unk
Method: NON EPA-6010-200.7(v148) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: BASEMENT-DOO Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.004872	-.006928	1.370705	.0054411	.0041216	.0297311	.1479582
Stddev	.004392	.001250	.001424	.0028025	.0016870	.0172085	.0064653
%RSD	90.15733	18.03656	.1038664	51.50633	40.93154	57.88057	4.369688
#1	-.000888	-.007397	1.369062	.0086445	.0048316	.0218014	.1413620
#2	-.009582	-.005512	1.371497	.0034419	.0021956	.0494748	.1482284
#3	-.004145	-.007875	1.371558	.0042371	.0053375	.0179171	.1542841
Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.000098	-.000034	4.335369	.0031701	.0104192	.0049999	.0229392
Stddev	.000031	.000095	.210733	.0003256	.0001481	.0009100	.0024042
%RSD	31.98057	278.1193	4.860784	10.27046	1.421815	18.20052	10.48076
#1	-.000122	.000051	4.105216	.0033637	.0105859	.0040674	.0250636
#2	-.000063	-.000136	4.382032	.0027942	.0103025	.0050468	.0234247
#3	-.000111	-.000017	4.518860	.0033524	.0103692	.0058856	.0203293
Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.1957770	1.113709	.0041891	.0006782	279.4147	-.000086	.8788255
Stddev	.0080318	.080695	.0003494	.0004754	10.3963	.000549	.0021196
%RSD	4.102519	7.245597	8.339911	70.10013	3.720733	639.5656	.2411794
#1	.1868936	1.027469	.0045902	.0001543	268.4165	-.000682	.8812623
#2	.1979115	1.126272	.0040264	.0007984	280.7472	.000024	.8778041
#3	.2025259	1.187385	.0039508	.0010821	289.0805	.000400	.8774100
Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	3.841981	.0666288	-.001041	.0005939	.0003900	.1218159	.3751027
Stddev	.164432	.0015044	.000117	.0002635	.0015210	.0135211	.0022330
%RSD	4.279874	2.257902	11.25173	44.36044	390.0249	11.09960	.5952940
#1	3.657361	.0657264	-.000973	.0005088	.0014430	.1325433	.3725972
#2	3.895889	.0683655	-.001176	.0003836	-.001354	.1066282	.3758283
#3	3.972691	.0657945	-.000974	.0008894	.001081	.1262763	.3768827

Sample Name: K6245-15 Acquired: 12/11/2019 23:01:27 Type: Unk
 Method: NON EPA-6010-200.7(v148) Mode: CONC Corr. Factor: 1.000000
 User: Bin Custom ID1: BASEMENT-DOO Custom ID2: Custom ID3:
 Comment:

Elem	S_1820	Li6707	Sr4077
Units	ppm	ppm	ppm
Avg	2.441090	.0014954	.0168543
Stddev	.000162	.0011233	.0008635
%RSD	.0066434	75.11654	5.123479

#1	2.441188	.0026816	.0159183
#2	2.440903	.0004478	.0170246
#3	2.441179	.0013570	.0176200

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	1250.036	37772.62	9384.946	1151.796	2303.528
Stddev	3.792	60.33	143.578	1.968	8.735
%RSD	.3033518	.1597147	1.529873	.1708595	.3791875

#1	1249.119	37734.08	9446.005	1152.589	2302.495
#2	1254.203	37842.14	9487.902	1153.244	2312.734
#3	1246.787	37741.62	9220.931	1149.555	2295.356

Sample Name: K6245-17 Acquired: 12/11/2019 23:05:34 Type: Unk
Method: NON EPA-6010-200.7(v148) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: BASEMENT-FLO Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.003083	-.011331	-.029449	.0861535	.0355770	-.105112	.1100962
Stddev	.004363	.002042	.001589	.0019582	.0040205	.032061	.0043854
%RSD	141.5155	18.01942	5.396128	2.272927	11.30096	30.50161	3.983282

#1	-.001542	-.009101	-.028040	.0841730	.0358553	-.108805	.1054676
#2	.000300	-.011781	-.029136	.0861989	.0314245	-.135167	.1106317
#3	-.008007	-.013110	-.031171	.0880887	.0394512	-.071365	.1141894

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.000013	-.000154	160.6535	.0077880	.0031154	.0085762	-.043868
Stddev	.000061	.000238	6.0645	.0003726	.0001329	.0012400	.001589
%RSD	482.7357	154.7960	3.774873	4.783956	4.266444	14.45892	3.621925

#1	.000025	.000119	154.0036	.0081245	.0031775	.0071461	-.044510
#2	.000020	-.000319	162.0778	.0073876	.0032059	.0093536	-.042059
#3	-.000083	-.000261	165.8789	.0078520	.0029628	.0092288	-.045036

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0084515	5.393975	.0067635	.0005767	297.1497	.0002468	.1267444
Stddev	.0003937	.138613	.0002797	.0003602	17.1128	.0044351	.0012196
%RSD	4.658505	2.569775	4.134833	62.46340	5.758973	1797.025	.9622775

#1	.0080310	5.238380	.0070721	.0007786	277.9389	-.002792	.1273995
#2	.0088113	5.439271	.0066915	.0001608	302.7480	-.001804	.1274965
#3	.0085123	5.504273	.0065269	.0007908	310.7621	.005336	.1253372

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	8.724886	.0624790	-.009037	-.002371	-.003236	7.960374	.0019673
Stddev	.215543	.0000750	.000454	.000969	.001402	.154912	.0025173
%RSD	2.470440	.1200350	5.019405	40.86066	43.31402	1.946045	127.9594

#1	8.485432	.0624092	-.008520	-.001269	-.004733	7.806847	.0008035
#2	8.785833	.0625583	-.009364	-.002758	-.003022	7.957638	.0002424
#3	8.903393	.0624694	-.009228	-.003086	-.001954	8.116636	.0048559

Sample Name: K6245-17 Acquired: 12/11/2019 23:05:34 Type: Unk
Method: NON EPA-6010-200.7(v148) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: BASEMENT-FLO Custom ID2: Custom ID3:
Comment:

Elem	S_1820	Li6707	Sr4077
Units	ppm	ppm	ppm
Avg	6.950776	.0150671	1.159533
Stddev	.016588	.0018851	.037952
%RSD	.2386446	12.51113	3.273048

#1	6.964712	.0152760	1.117603
#2	6.932428	.0168391	1.169464
#3	6.955186	.0130863	1.191532

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	1216.342	36924.09	9124.367	1125.794	2216.856
Stddev	3.434	94.43	108.524	7.533	6.552
%RSD	.2823557	.2557451	1.189392	.6690954	.2955349

#1	1212.507	36829.23	9241.503	1117.368	2209.336
#2	1217.381	37018.08	9104.358	1128.136	2219.905
#3	1219.136	36924.96	9027.239	1131.877	2221.328

Sample Name: K6247-03 Acquired: 12/11/2019 23:09:46 Type: Unk
Method: NON EPA-6010-200.7(v148) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: RBR200059 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.002108	-.008474	-.009644	.0413495	.0171710	.0541218	.2447300
Stddev	.002829	.002744	.003500	.0061760	.0010744	.0131046	.0082984
%RSD	134.1914	32.38478	36.29122	14.93605	6.256820	24.21316	3.390855

#1	-.005233	-.010989	-.008507	.0365542	.0169507	.0622666	.2363502
#2	.000278	-.005547	-.013572	.0391758	.0162239	.0610938	.2448952
#3	-.001369	-.008887	-.006854	.0483184	.0183385	.0390051	.2529446

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0000178	.0002758	33.98314	.0015556	.0058992	.0045432	.2075269
Stddev	.0000665	.0000387	1.02857	.0007074	.0001132	.0006571	.0033786
%RSD	374.0840	14.04825	3.026705	45.47475	1.918543	14.46348	1.628007

#1	.0000925	.0002462	32.82277	.0012885	.0057792	.0048019	.2036268
#2	-.000035	.0003196	34.34400	.0023576	.0059145	.0050316	.2095555
#3	-.000004	.0002615	34.78266	.0010206	.0060040	.0037961	.2093985

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.1787802	2.501007	.0051350	.0009423	309.7416	-.001686	.3442655
Stddev	.0053736	.088123	.0001322	.0004216	14.7750	.000362	.0016028
%RSD	3.005698	3.523502	2.575354	44.74164	4.770105	21.47268	.4655732

#1	.1728589	2.400206	.0052618	.0011671	293.0475	-.002101	.3438103
#2	.1801351	2.539367	.0049980	.0012039	315.0424	-.001434	.3429395
#3	.1833468	2.563449	.0051453	.0004559	321.1351	-.001524	.3460467

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	1.341023	.0503385	-.004875	.0003483	-.000198	2.592681	.0016234
Stddev	.044530	.0008341	.000144	.0011722	.000824	.025864	.0039398
%RSD	3.320565	1.657001	2.963445	336.5827	415.7282	.9975829	242.6860

#1	1.292277	.0512484	-.005019	.0016847	-.000601	2.562824	-.002425
#2	1.351226	.0501571	-.004730	-.000134	-.000743	2.608218	.005445
#3	1.379565	.0496101	-.004875	-.000506	.000749	2.607002	.001850

Sample Name: K6247-03 Acquired: 12/11/2019 23:09:46 Type: Unk
 Method: NON EPA-6010-200.7(v148) Mode: CONC Corr. Factor: 1.000000
 User: Bin Custom ID1: RBR200059 Custom ID2: Custom ID3:
 Comment:

Elem	S_1820	Li6707	Sr4077
Units	ppm	ppm	ppm
Avg	1.579382	.0033384	.1652625
Stddev	.009031	.0011723	.0043263
%RSD	.5717887	35.11470	2.617858

#1	1.578324	.0026420	.1609734
#2	1.570926	.0026814	.1651890
#3	1.588894	.0046918	.1696251

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	1253.361	37985.28	9279.843	1152.196	2292.018
Stddev	6.851	160.03	88.937	7.863	10.049
%RSD	.5466112	.4212962	.9583933	.6824262	.4384224

#1	1254.757	37832.24	9336.471	1151.280	2291.618
#2	1245.920	37972.11	9325.724	1160.476	2282.175
#3	1259.407	38151.49	9177.335	1144.831	2302.260

Sample Name: K6247-06 Acquired: 12/11/2019 23:13:57 Type: Unk
Method: NON EPA-6010-200.7(v148) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: RT3645 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.004539	-.008138	-.009127	.0135489	.0062911	.0407768	.2625693
Stddev	.002720	.000732	.000854	.0030476	.0036760	.0023416	.0095018
%RSD	59.93368	8.996405	9.359880	22.49320	58.43224	5.742361	3.618782

#1	-.007670	-.007476	-.009959	.0141343	.0071549	.0381400	.2516412
#2	-.002761	-.008924	-.008252	.0102511	.0022601	.0426131	.2688806
#3	-.003185	-.008013	-.009171	.0162613	.0094583	.0415774	.2671860

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.000022	-.000107	8.529719	.0009668	.0017273	.0026201	.0039472
Stddev	.000104	.000228	.340662	.0005755	.0004018	.0007232	.0065881
%RSD	473.4110	213.4130	3.993822	59.52965	23.26361	27.60119	166.9049

#1	-.000137	-.000160	8.141521	.0003595	.0012741	.0018703	-.000773
#2	.000066	.000143	8.668793	.0015042	.0020400	.0033134	.001141
#3	.000005	-.000303	8.778841	.0010368	.0018677	.0026766	.011474

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0250441	1.453473	.0013970	.0012445	264.9159	-.001721	.1773883
Stddev	.0009367	.044497	.0001981	.0003091	7.7800	.002622	.0009024
%RSD	3.740289	3.061431	14.18329	24.83932	2.936781	152.3515	.5087162

#1	.0240310	1.402306	.0015192	.0013205	256.0668	-.003042	.1780638
#2	.0252224	1.475005	.0011684	.0009044	267.9992	-.003420	.1777375
#3	.0258788	1.483109	.0015033	.0015085	270.6816	.001299	.1763634

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.7670443	.0437666	-.001695	.0015595	.0006203	.4607900	-.001692
Stddev	.0388675	.0016032	.000386	.0009090	.0011212	.0111650	.004565
%RSD	5.067184	3.663002	22.79550	58.28982	180.7661	2.423017	269.8189

#1	.7235895	.0445520	-.002120	.0020624	-.000617	.4497351	-.002801
#2	.7790535	.0419222	-.001365	.0005102	.000907	.4720620	-.005600
#3	.7984900	.0448256	-.001599	.0021059	.001570	.4605729	.003326

Sample Name: K6247-06 Acquired: 12/11/2019 23:13:57 Type: Unk
Method: NON EPA-6010-200.7(v148) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: RT3645 Custom ID2: Custom ID3:
Comment:

Elem	S_1820	Li6707	Sr4077
Units	ppm	ppm	ppm
Avg	.7177455	.0018123	.0517372
Stddev	.0080463	.0005912	.0021050
%RSD	1.121051	32.62361	4.068738

#1	.7157757	.0011585	.0494979
#2	.7265938	.0019691	.0520381
#3	.7108670	.0023095	.0536756

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	1259.801	38169.75	9315.497	1158.807	2324.019
Stddev	3.565	24.60	77.515	7.620	10.129
%RSD	.2829592	.0644360	.8321114	.6576062	.4358413

#1	1258.231	38141.66	9356.382	1153.042	2319.571
#2	1257.290	38187.44	9226.099	1155.933	2316.875
#3	1263.881	38180.14	9364.011	1167.447	2335.611

Sample Name: CCV11 Acquired: 12/11/2019 23:18:06 Type: Unk
Method: NON EPA-6010-200.7(v148) 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	5.224953	5.142250	5.070332	4.875447	5.331173	10.40815	10.20185
Stddev	.013024	.010568	.013261	.018870	.020016	.17225	.40768
%RSD	.2492663	.2055039	.2615435	.3870481	.3754552	1.654906	3.996149

#1	5.238413	5.147040	5.085638	4.896326	5.348816	10.21013	9.73611
#2	5.212413	5.130136	5.063069	4.859610	5.309421	10.49113	10.37541
#3	5.224035	5.149574	5.062288	4.870404	5.335281	10.52320	10.49403

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.2629581	2.492509	25.83018	1.037914	2.561461	1.359157	5.101189
Stddev	.0004853	.004439	.46191	.002469	.005601	.005583	.060659
%RSD	.1845644	.1780970	1.788247	.2379063	.2186555	.4107961	1.189120

#1	.2624257	2.497172	25.30212	1.037721	2.566223	1.365598	5.031356
#2	.2630728	2.488335	26.02926	1.040474	2.555291	1.355691	5.140807
#3	.2633758	2.492019	26.15917	1.035547	2.562870	1.356182	5.131403

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	2.454618	26.39774	2.568875	1.282375	25.08235	2.614515	2.573831
Stddev	.043367	.40709	.004808	.003259	.33921	.033135	.015553
%RSD	1.766732	1.542153	.1871516	.2541079	1.352400	1.267343	.6042595

#1	2.405958	25.92769	2.574152	1.279463	24.69471	2.576348	2.577589
#2	2.468713	26.62907	2.564745	1.285895	25.22752	2.635916	2.587161
#3	2.489184	26.63646	2.567728	1.281766	25.32482	2.631281	2.556744

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	24.39557	5.181278	5.392469	5.165091	5.179625	5.047079	5.178718
Stddev	.30439	.015645	.024716	.009977	.073024	.094239	.008307
%RSD	1.247747	.3019562	.4583504	.1931588	1.409834	1.867198	.1604049

#1	24.07573	5.164628	5.415519	5.172697	5.096812	4.954913	5.186470
#2	24.68172	5.183533	5.366370	5.153795	5.207280	5.043062	5.169950
#3	24.42924	5.195673	5.395519	5.168781	5.234782	5.143262	5.179733

Sample Name: CCV11 Acquired: 12/11/2019 23:18:06 Type: Unk
Method: NON EPA-6010-200.7(v148) 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	5.083841	5.077578	5.095889
Stddev	.026102	.073255	.169402
%RSD	.5134253	1.442708	3.324282

#1	5.092036	4.993950	4.909967
#2	5.054625	5.108392	5.136202
#3	5.104861	5.130393	5.241498

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	1300.783	39875.84	9155.545	1204.276	2420.301
Stddev	3.644	10.45	16.334	6.973	2.855
%RSD	.2801154	.0262130	.1784008	.5790345	.1179713

#1	1296.777	39876.87	9172.016	1198.968	2417.124
#2	1303.900	39885.74	9155.266	1201.687	2421.128
#3	1301.673	39864.91	9139.352	1212.174	2422.652

Sample Name: CCB11 Acquired: 12/11/2019 23:22:06 Type: Unk
Method: NON EPA-6010-200.7(v148) 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	-.001233	.0003100	F -.007936	-.001591	.0011315	-.002739
Stddev	.003699	.0031468	.001704	.003623	.0020135	.012150
%RSD	299.9102	1015.050	21.47337	227.6485	177.9535	443.5409

#1	-.003671	-.000463	-.009193	.001434	.0021586	.008978
#2	.003023	.003771	-.008620	-.000602	-.001188	-.001916
#3	-.003052	-.002378	-.005996	-.005606	.002424	-.015279

Elem	Ba4934	Be2348	Cd2265	Ca3736	Cr2677	Co2286
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0034276	-.000115	-.000237	.0072917	.0000232	.0009468
Stddev	.0007561	.000121	.000029	.0095724	.0003176	.0005082
%RSD	22.05938	105.2398	12.39704	131.2766	1371.728	53.67636

#1	.0037378	-.000048	-.000222	.0123895	.0002436	.0015328
#2	.0039792	-.000042	-.000271	-.003751	.0001668	.0006804
#3	.0025657	-.000254	-.000218	.013236	-.000341	.0006272

Elem	Cu2247	Fe2404	Mn2576	Mg2790	Ni2316	Ag3280
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0004685	-.001605	.0003849	.0151546	.0001430	.0003315
Stddev	.0005543	.006800	.0002056	.0256195	.0003353	.0002942
%RSD	118.3055	423.5288	53.40578	169.0540	234.5668	88.75557

#1	.0007482	.002730	.0006165	.0444413	.0000417	.0006097
#2	-.000170	.001896	.0002239	.0041274	-.000130	.0000235
#3	.000827	-.009442	.0003144	-.003105	.000517	.0003612

Elem	Na5895	V_2924	Zn2138	K_7664	B_2496	Mo2020
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0614792	-.003780	.0001986	-.008632	-.001070	.0016678
Stddev	.0095316	.000541	.0005224	.010498	.002862	.0008548
%RSD	15.50379	14.30970	263.0134	121.6119	267.4394	51.25427

#1	.0722319	-.003156	-.000060	-.008543	-.001519	.0020925
#2	.0540688	-.004073	-.000144	-.019175	.001990	.0022271
#3	.0581371	-.004111	.000800	.001821	-.003680	.0006838

Sample Name: CCB11 Acquired: 12/11/2019 23:22:06 Type: Unk
Method: NON EPA-6010-200.7(v148) 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	-.001496	.0005003	.0232554	-.003004	-.003453	-.002739
Stddev	.000469	.0006229	.0189207	.001804	.001064	.001345
%RSD	31.37236	124.5066	81.36024	60.05968	30.81513	49.09981

#1	-.001709	.0011550	.0297840	-.001968	-.004678	-.003297
#2	-.000958	-.000085	.0380472	-.001957	-.002924	-.003716
#3	-.001821	.000431	.0019350	-.005088	-.002757	-.001205

Elem	Sr4077
Units	ppm
Avg	.0001334
Stddev	.0000700
%RSD	52.47102

#1	.0001950
#2	.0001479
#3	.0000573

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	1380.066	41848.73	9358.045	1288.341	2757.109
Stddev	9.008	113.26	73.723	22.130	11.600
%RSD	.6527388	.2706377	.7878029	1.717693	.4207336

#1	1390.381	41718.46	9273.970	1270.616	2770.484
#2	1376.073	41903.79	9388.522	1281.265	2749.792
#3	1373.745	41923.92	9411.643	1313.144	2751.051