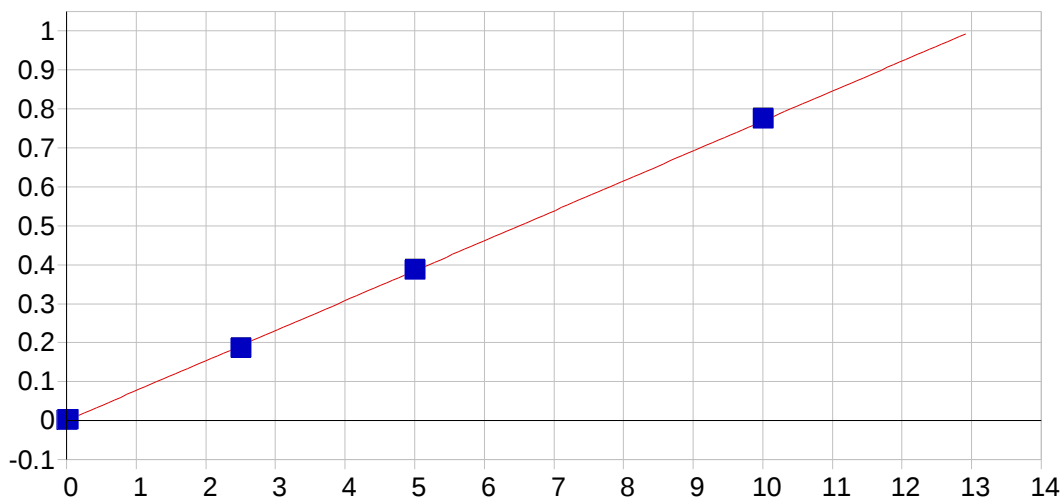


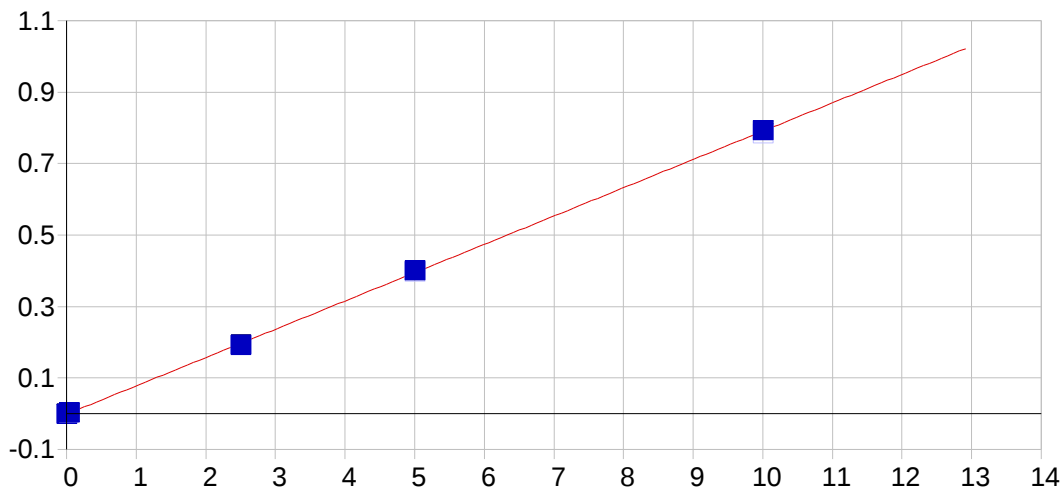


As 189.042 {479}

Date of Fit: 3/25/2020 17:01:22 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset): 0.000122 Re-Slope: 1.000000
 A1 (Gain): 0.076879 Y-int: 0.000000
 A2 (Curvature): 0.000000
 n (Exponent): 1.000000
 Correlation: 0.999885 Status: OK.
 Std Error of Est: 0.000028
 Predicted MDL: 0.004215
 Predicted MQL: 0.014051

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	-.00000	-.000	.000	.00012	.000	1
S1	.02000	.02170	.002	8.48	.00179	.000	1
S3	2.5000	2.4096	-.090	-3.62	.18545	.001	1
S4	5.0000	5.0129	.013	.258	.38567	.002	1
S5	10.000	10.076	.076	.758	.77506	.001	1



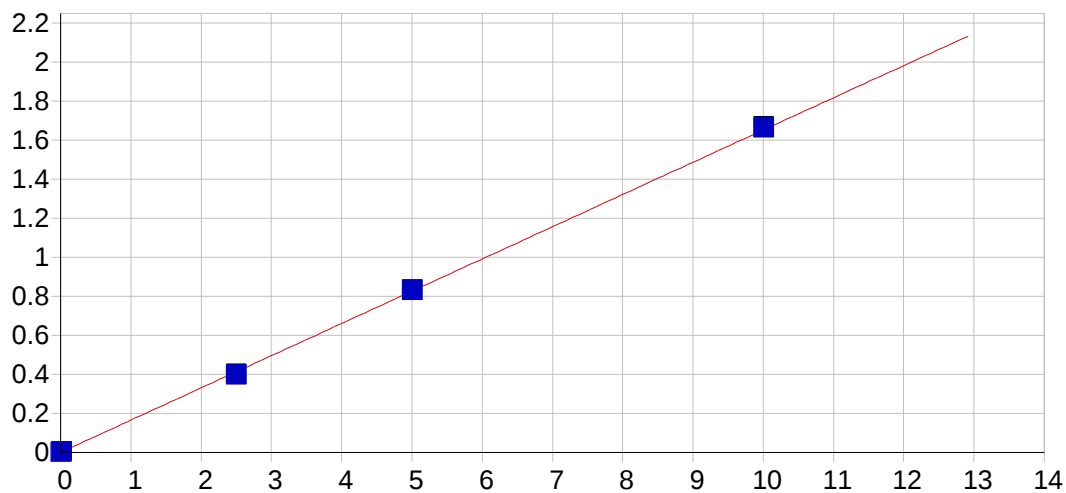
TI 190.856 {477}

Date of Fit: 3/25/2020 17:01:22 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset): -0.001319 Re-Slope: 1.000000

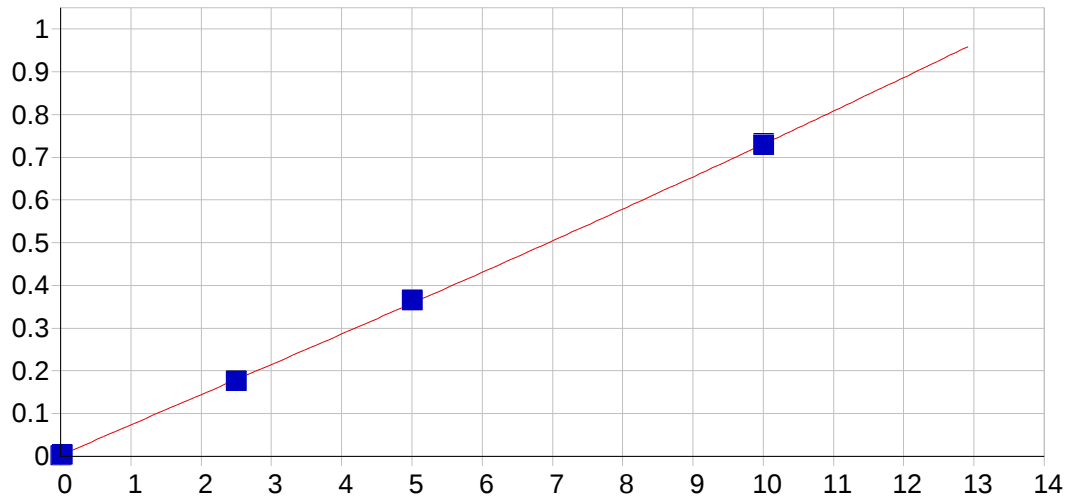
A1 (Gain): 0.079230 Y-int: 0.000000
 A2 (Curvature): 0.000000
 n (Exponent): 1.000000
 Correlation: 0.999934 Status: OK.
 Std Error of Est: 0.000031
 Predicted MDL: 0.003106
 Predicted MQL: 0.010355

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	.00000	.000	.000	-.00132	.000	1
S1	.04000	.03950	-.000	-1.24	.00173	.000	1
S3	2.5000	2.4379	-.062	-2.48	.18981	.001	1
S4	5.0000	5.0600	.060	1.20	.39553	.000	1
S5	10.000	10.003	.003	.026	.78308	.000	1



Date of Fit: 3/25/2020 17:01:22 Type of Fit: Linear Weighting: 1/Conc
 A0 (Offset): 0.000517 Re-Slope: 1.000000
 A1 (Gain): 0.165168 Y-int: 0.000000
 A2 (Curvature): 0.000000
 n (Exponent): 1.000000
 Correlation: 0.999875 Status: OK.
 Std Error of Est: 0.000049
 Predicted MDL: 0.002613
 Predicted MQL: 0.008710

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	.00000	.000	.000	.00052	.000	1
S1	.01200	.01187	-.000	-1.12	.00244	.000	1
S3	2.5000	2.4034	-.097	-3.86	.39691	.002	1
S4	5.0000	5.0246	.025	.492	.82925	.003	1
S5	10.000	10.072	.072	.721	1.6618	.004	1

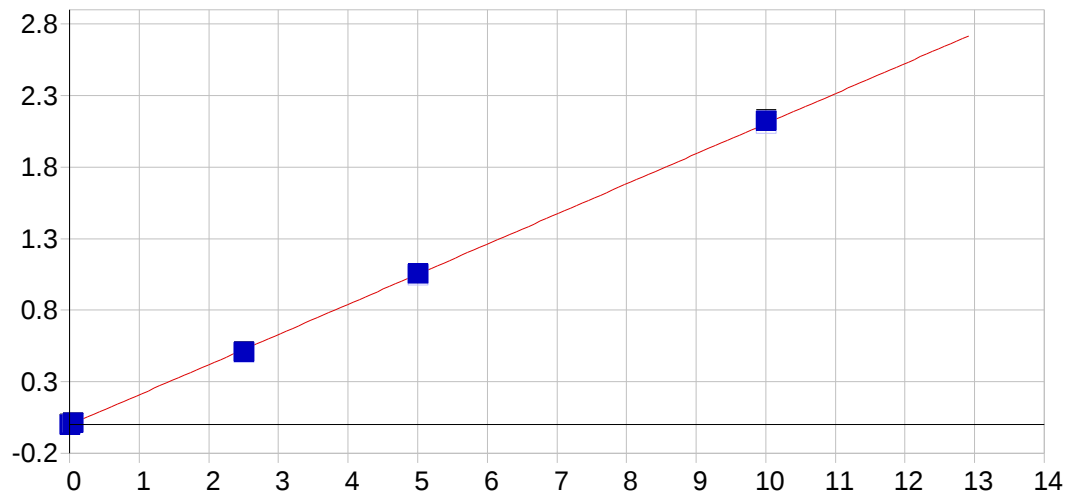


Se 196.090 {472}

Date of Fit: 3/25/2020 17:01:22 Type of Fit: Full Fit Weighting: 1/Conc

A0 (Offset): 0.001039 Re-Slope: 1.000000
 A1 (Gain): 0.072112 Y-int: 0.000000
 A2 (Curvature): 0.000865
 n (Exponent): 0.960000
 Correlation: 0.999888 Status: Warning Positive Curvature
 Std Error of Est: 0.000045
 Predicted MDL: 0.006079
 Predicted MQL: 0.020262

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	.00000	.000	.000	.00104	.000	1
S1	.02000	.02314	.003	15.7	.00299	.000	1
S3	2.5000	2.4350	-.065	-2.60	.17540	.000	1
S4	5.0000	5.0899	.090	1.80	.36489	.001	1
S5	10.000	9.9720	-.028	-.280	.72905	.002	1



Sb 206.833 {463}

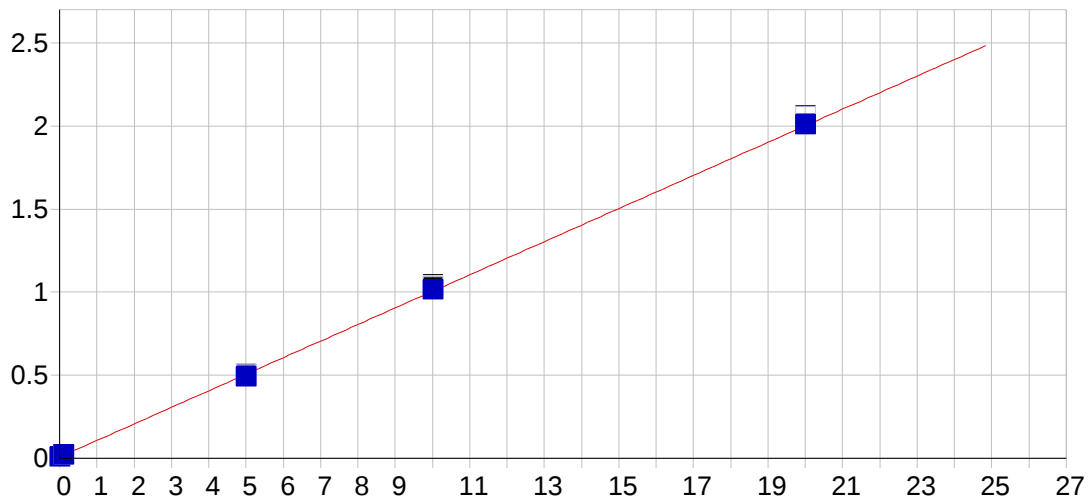
Date of Fit: 3/25/2020 17:01:22 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset): -0.001146 Re-Slope: 1.000000
 A1 (Gain): 0.210507 Y-int: 0.000000

A2 (Curvature): 0.000000
 n (Exponent): 1.000000
 Correlation: 0.999870
 Std Error of Est: 0.000128
 Predicted MDL: 0.002413
 Predicted MQL: 0.008042

Status: OK.

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	.00000	.000	.000	-.00115	.000	1
S1	.05000	.05047	.000	.932	.00921	.000	1
S3	2.5000	2.4054	-.095	-3.78	.49930	.001	1
S4	5.0000	5.0002	.000	.003	1.0396	.001	1
S5	10.000	10.094	.094	.939	2.1000	.007	1



AI 396.152 { 85}

Date of Fit: 3/25/2020 17:01:22

Type of Fit: Linear

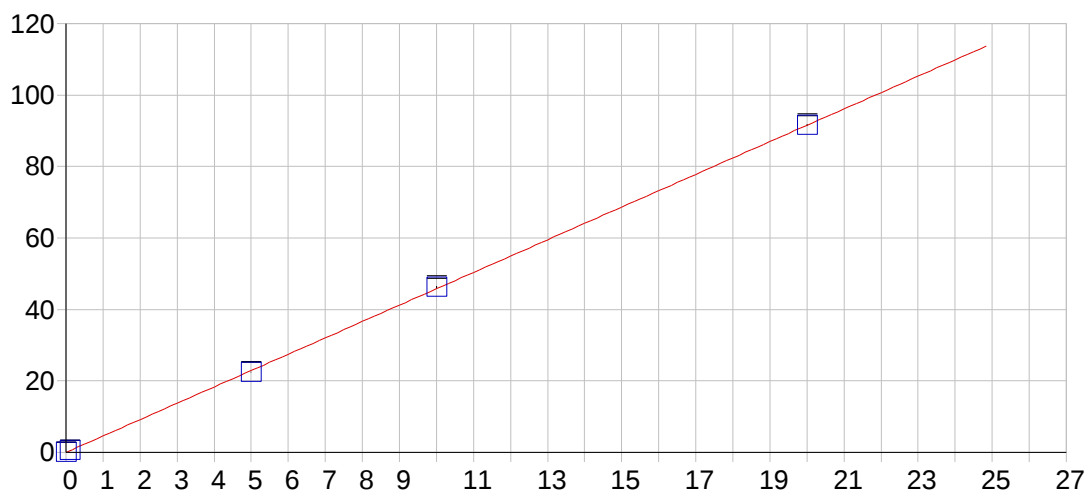
Weighting: 1/Conc

A0 (Offset): 0.007536
 A1 (Gain): 0.099697
 A2 (Curvature): 0.000000
 n (Exponent): 1.000000
 Correlation: 0.999902
 Std Error of Est: 0.000109
 Predicted MDL: 0.010793
 Predicted MQL: 0.035977

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	.00754	.000	1
S1	.10000	.11111	.011	11.1	.01935	.001	1
S3	5.0000	4.8404	-.160	-3.19	.50268	.002	1
S4	10.000	10.081	.081	.808	1.0377	.008	1
S5	20.000	20.067	.067	.336	2.0584	.001	1

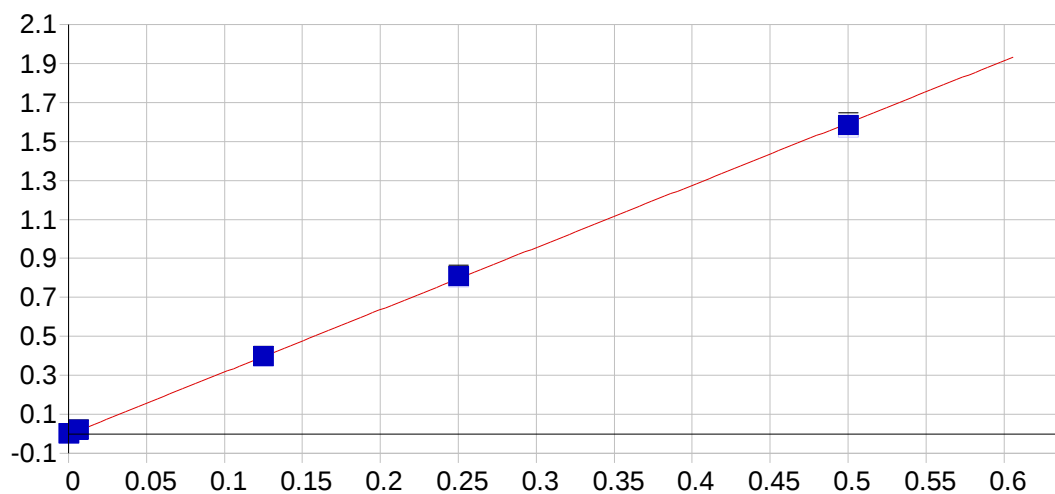


Ba 493.409 { 68}

Date of Fit: 3/25/2020 17:01:22 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset): 0.020998 Re-Slope: 1.000000
 A1 (Gain): 4.576183 Y-int: 0.000000
 A2 (Curvature): 0.000000
 n (Exponent): 1.000000
 Correlation: 0.999954 Status: OK.
 Std Error of Est: 0.003342
 Predicted MDL: 0.000447
 Predicted MQL: 0.001489

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	-.00001	-.000	.000	.02098	.001	1
S1	.10000	.10615	.006	6.15	.50677	.001	1
S3	5.0000	4.8986	-.101	-2.03	22.438	.084	1
S4	10.000	10.087	.087	.875	46.183	.321	1
S5	20.000	20.008	.008	.039	91.580	.284	1



Be 234.861 {144}

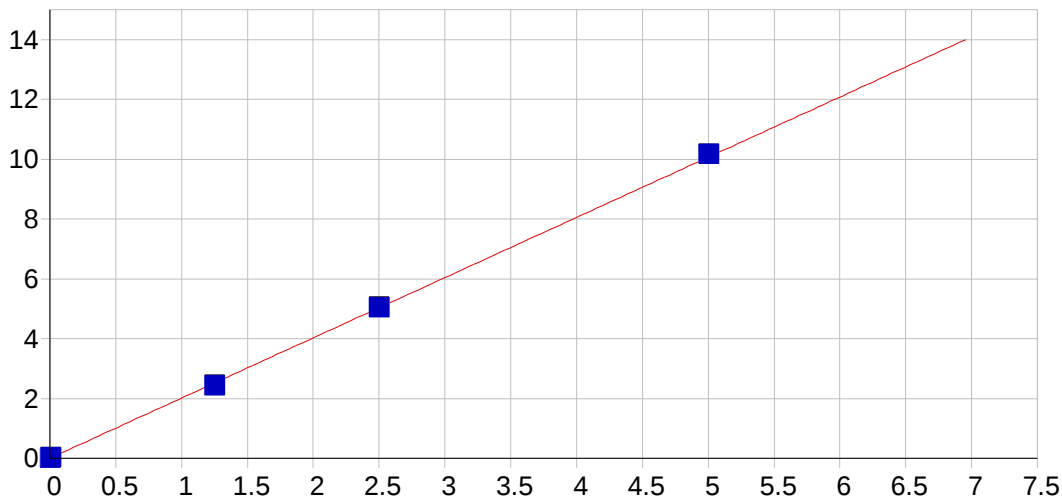
Date of Fit: 3/25/2020 17:01:22 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset): -0.002736 Re-Slope: 1.000000
 A1 (Gain): 3.194819 Y-int: 0.000000

A2 (Curvature): 0.000000
 n (Exponent): 1.000000
 Correlation: 0.999903
 Std Error of Est: 0.000131
 Predicted MDL: 0.000109
 Predicted MQL: 0.000365

Status: OK.

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	-.00000	-.000	.000	-.00274	.000	1
S1	.00600	.00674	.001	12.3	.01854	.000	1
S3	.12500	.12461	-.000	-.313	.39181	.000	1
S4	.25000	.25344	.003	1.38	.79985	.007	1
S5	.50000	.49622	-.004	-.756	1.5684	.011	1



Cd 226.502 {449}

Date of Fit: 3/25/2020 17:01:22

Type of Fit: Linear

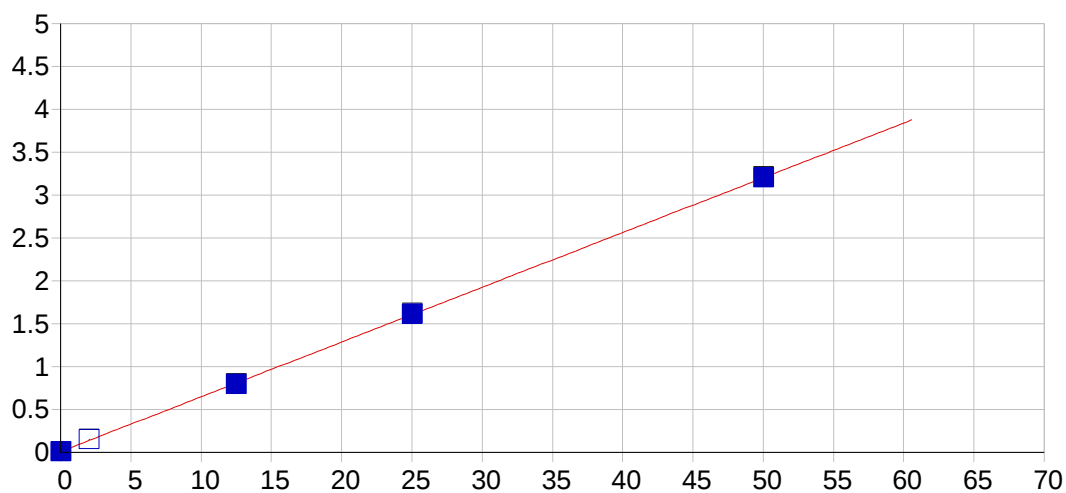
Weighting: 1/Conc

A0 (Offset): 0.001412
 A1 (Gain): 2.013112
 A2 (Curvature): 0.000000
 n (Exponent): 1.000000
 Correlation: 0.999884
 Std Error of Est: 0.000287
 Predicted MDL: 0.000190
 Predicted MQL: 0.000632

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	.00141	.000	1
S1	.00600	.00604	.000	.702	.01361	.000	1
S3	1.2500	1.2047	-.045	-3.62	2.4275	.009	1
S4	2.5000	2.5012	.001	.046	5.0382	.013	1
S5	5.0000	5.0441	.044	.882	10.159	.009	1

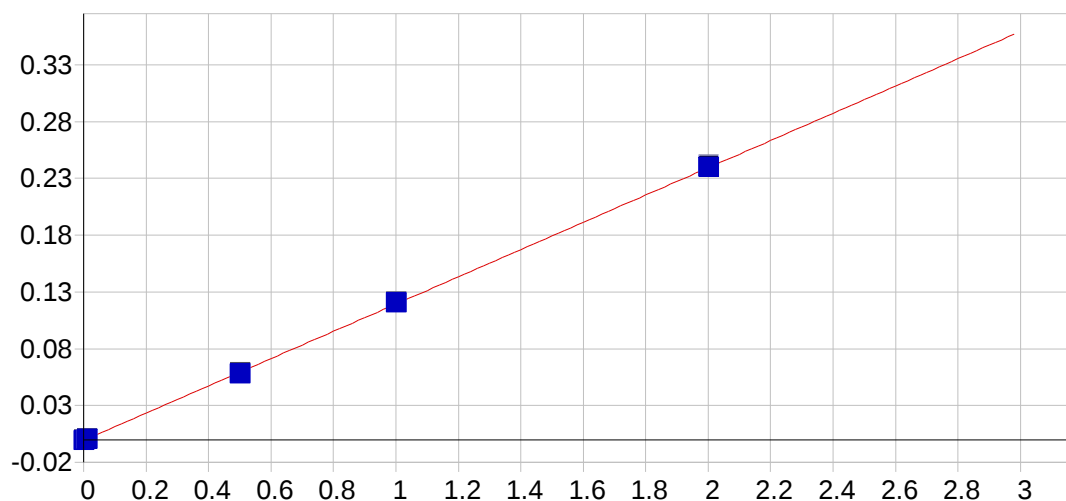


Ca 373.690 { 90}

Date of Fit: 3/25/2020 17:01:22 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset): 0.009727 Re-Slope: 1.000000
 A1 (Gain): 0.063841 Y-int: 0.000000
 A2 (Curvature): 0.000000
 n (Exponent): 1.000000
 Correlation: 0.999878 Status: OK.
 Std Error of Est: 0.000544
 Predicted MDL: 0.013292
 Predicted MQL: 0.044306

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	-.00014	-.000	.000	.00972	.001	1
S2	2.0000	2.1769	.177	8.84	.14870	.001	1
S3	12.500	12.237	-.263	-2.10	.79137	.005	1
S4	25.000	25.125	.125	.500	1.6146	.007	1
S5	50.000	49.961	-.039	-.077	3.2010	.007	1



Cr 267.716 {126}

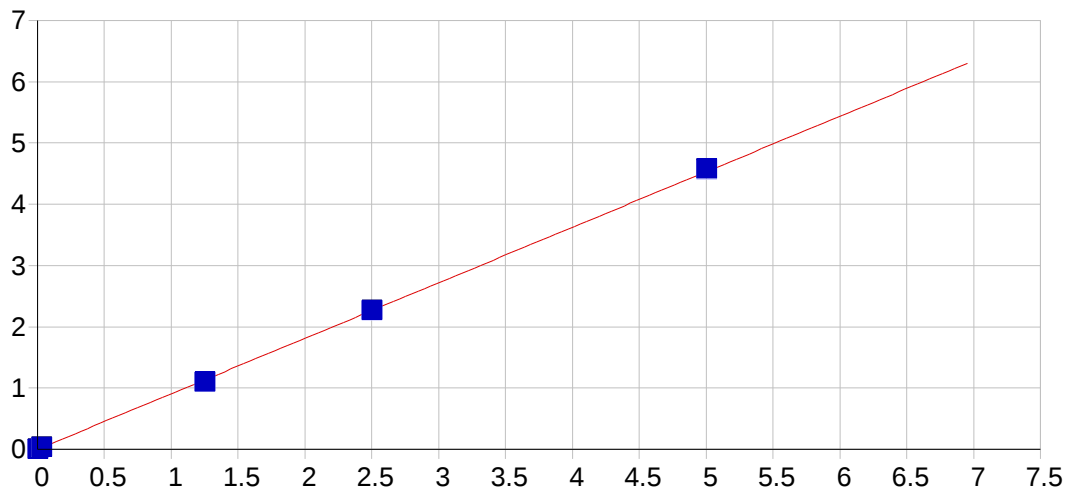
Date of Fit: 3/25/2020 17:01:22 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset): -0.000703 Re-Slope: 1.000000
 A1 (Gain): 0.119993 Y-int: 0.000000

A2 (Curvature): 0.000000
 n (Exponent): 1.000000
 Correlation: 0.999957
 Std Error of Est: 0.000009
 Predicted MDL: 0.000976
 Predicted MQL: 0.003254

Status: OK.

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	.00000	.000	.000	-.00070	.000	1
S1	.01000	.00953	-.000	-4.67	.00044	.000	1
S3	.50000	.48942	-.011	-2.12	.05839	.001	1
S4	1.0000	1.0072	.007	.715	.12089	.000	1
S5	2.0000	2.0039	.004	.195	.24123	.000	1



Co 228.616 {448}

Date of Fit: 3/25/2020 17:01:22

Type of Fit: Linear

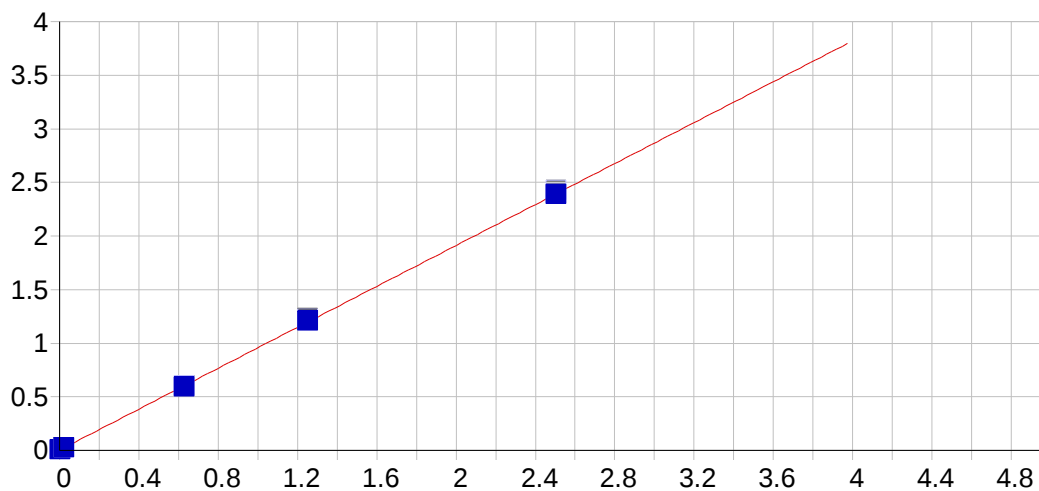
Weighting: 1/Conc

A0 (Offset): 0.001004
 A1 (Gain): 0.905954
 A2 (Curvature): 0.000000
 n (Exponent): 1.000000
 Correlation: 0.999894
 Std Error of Est: 0.000276
 Predicted MDL: 0.000399
 Predicted MQL: 0.001331

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	.00101	.000	1
S1	.03000	.02984	-.000	-.531	.02779	.000	1
S3	1.2500	1.2079	-.042	-3.37	1.0922	.004	1
S4	2.5000	2.4961	-.004	-.156	2.2562	.005	1
S5	5.0000	5.0462	.046	.924	4.5603	.007	1

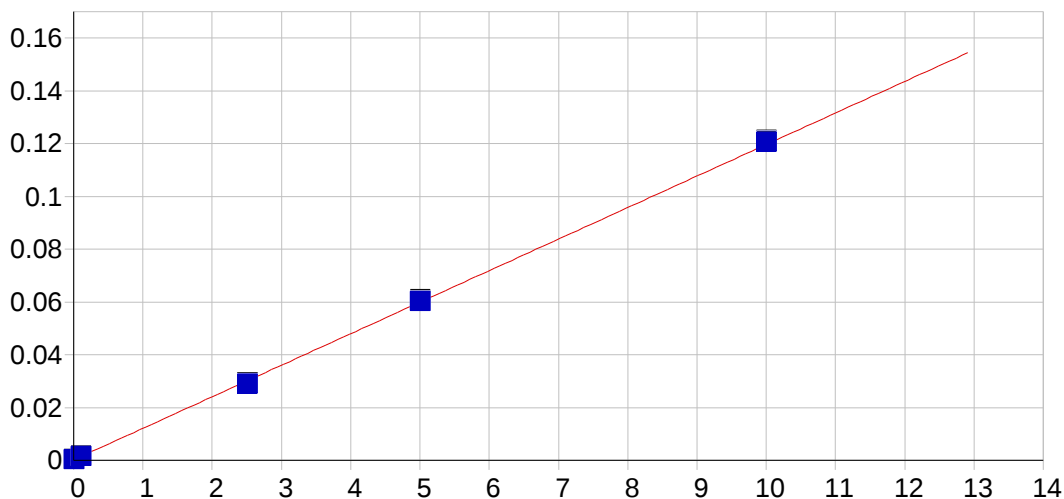


Cu 224.700 {450}

Date of Fit: 3/25/2020 17:01:22 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset): 0.003105 Re-Slope: 1.000000
 A1 (Gain): 0.954418 Y-int: 0.000000
 A2 (Curvature): 0.000000
 n (Exponent): 1.000000
 Correlation: 0.999980 Status: OK.
 Std Error of Est: 0.000073
 Predicted MDL: 0.000675
 Predicted MQL: 0.002249

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	.00000	.000	.000	.00311	.000	1
S1	.02000	.01994	-.000	-.301	.02242	.001	1
S3	.62500	.61819	-.007	-1.09	.60215	.001	1
S4	1.2500	1.2610	.011	.877	1.2247	.004	1
S5	2.5000	2.4959	-.004	-.164	2.4214	.003	1



Fe 240.488 {140}

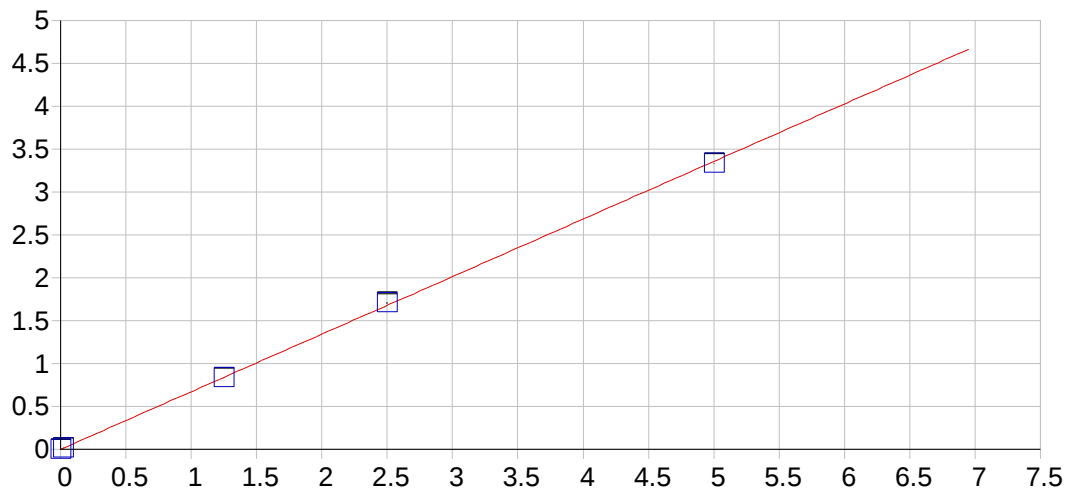
Date of Fit: 3/25/2020 17:01:22 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset): 0.000173 Re-Slope: 1.000000
 A1 (Gain): 0.011949 Y-int: 0.000000

A2 (Curvature): 0.000000
 n (Exponent): 1.000000
 Correlation: 0.999879
 Std Error of Est: 0.000010
 Predicted MDL: 0.006425
 Predicted MQL: 0.021416

Status: OK.

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	-.00000	-.000	.000	.00017	.000	1
S1	.10000	.10416	.004	4.16	.00142	.000	1
S3	2.5000	2.4060	-.094	-3.76	.02907	.000	1
S4	5.0000	5.0184	.018	.368	.06044	.000	1
S5	10.000	10.071	.071	.715	.12112	.000	1



Mn 257.610 {131}

Date of Fit: 3/25/2020 17:01:22

Type of Fit: Linear

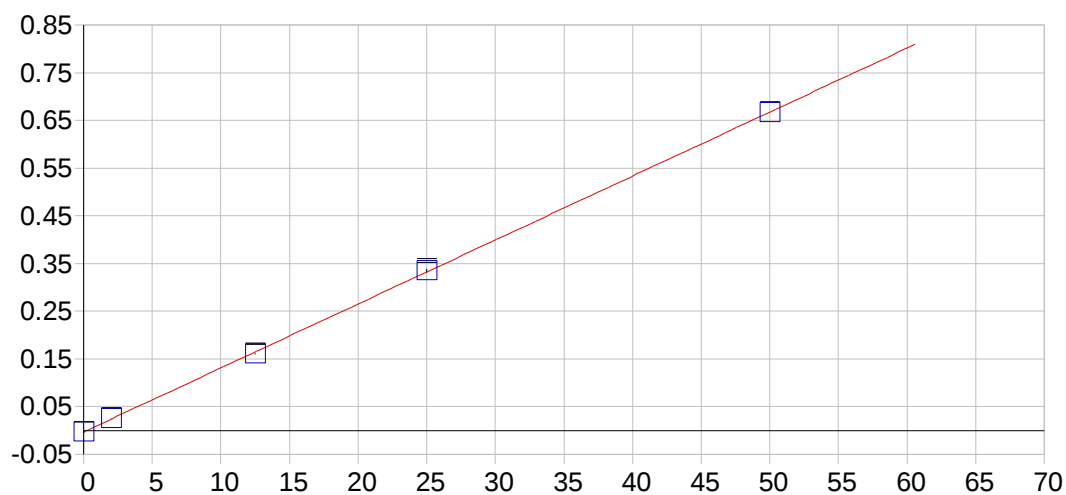
Weighting: 1/Conc

A0 (Offset): 0.000318
 A1 (Gain): 0.671204
 A2 (Curvature): 0.000000
 n (Exponent): 1.000000
 Correlation: 0.999928
 Std Error of Est: 0.000138
 Predicted MDL: 0.000490
 Predicted MQL: 0.001634

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	.00032	.000	1
S1	.02000	.02244	.002	12.2	.01538	.000	1
S3	1.2500	1.2411	-.009	-.711	.83336	.004	1
S4	2.5000	2.5409	.041	1.63	1.7058	.013	1
S5	5.0000	4.9656	-.034	-.688	3.3332	.005	1

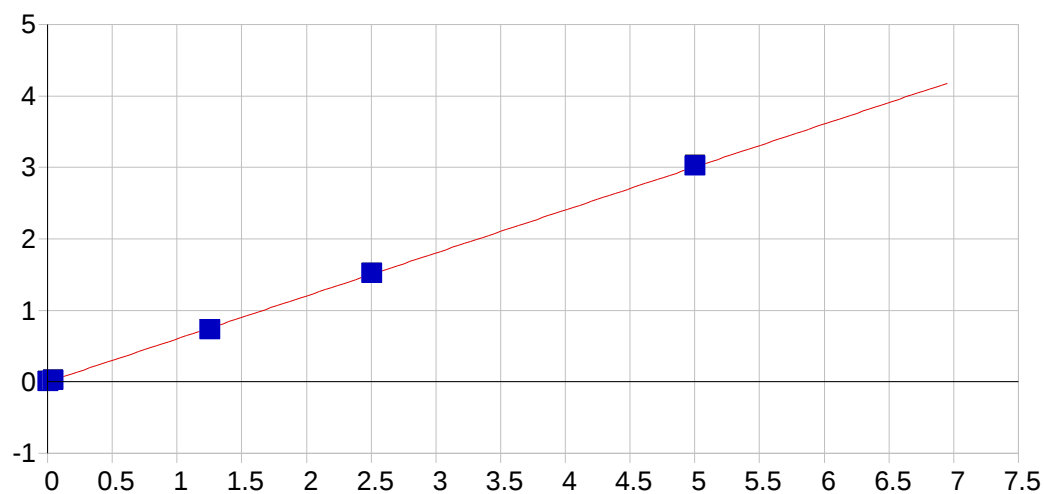


Mg 279.079 {121}

Date of Fit: 3/25/2020 17:01:22 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset): -0.002828 Re-Slope: 1.000000
 A1 (Gain): 0.013414 Y-int: 0.000000
 A2 (Curvature): 0.000000
 n (Exponent): 1.000000
 Correlation: 0.999907 Status: OK.
 Std Error of Est: 0.000100
 Predicted MDL: 0.033276
 Predicted MQL: 0.110919

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	-.00010	-.000	.000	-.00283	.000	1
S2	2.0000	2.1322	.132	6.61	.02577	.000	1
S3	12.500	12.216	-.284	-2.27	.16104	.002	1
S4	25.000	25.191	.191	.766	.33510	.004	1
S5	50.000	49.960	-.040	-.079	.66736	.001	1



Ni 231.604 {446}

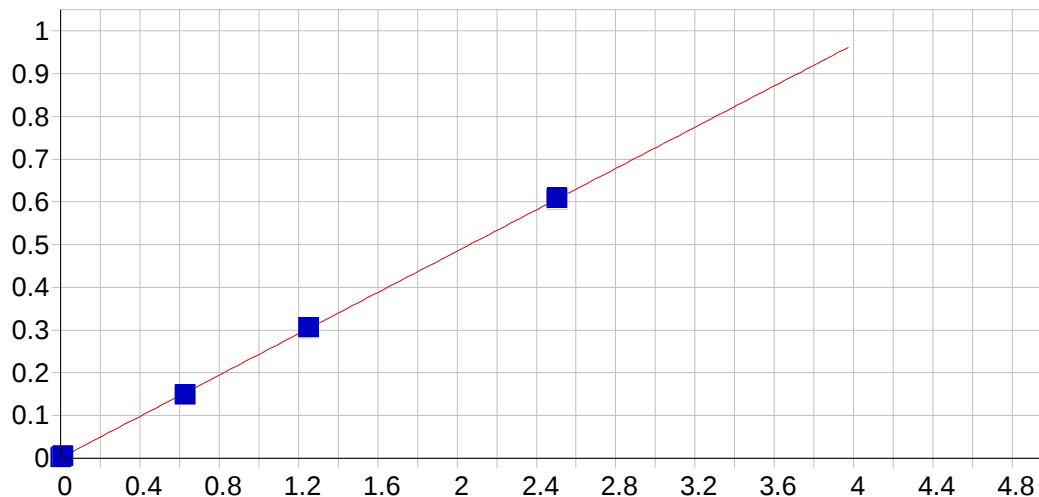
Date of Fit: 3/25/2020 17:01:22 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset): -0.000755 Re-Slope: 1.000000
 A1 (Gain): 0.601303 Y-int: 0.000000

A2 (Curvature): 0.000000
 n (Exponent): 1.000000
 Correlation: 0.999912
 Std Error of Est: 0.000194
 Predicted MDL: 0.000657
 Predicted MQL: 0.002188

Status: OK.

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	.00000	.000	.000	-.00075	.000	1
S1	.04000	.04041	.000	1.03	.02355	.000	1
S3	1.2500	1.2095	-.041	-3.24	.72676	.002	1
S4	2.5000	2.5197	.020	.786	1.5149	.003	1
S5	5.0000	5.0205	.020	.409	3.0191	.007	1



Ag 328.068 {103}

Date of Fit: 3/25/2020 17:01:22

Type of Fit: Linear

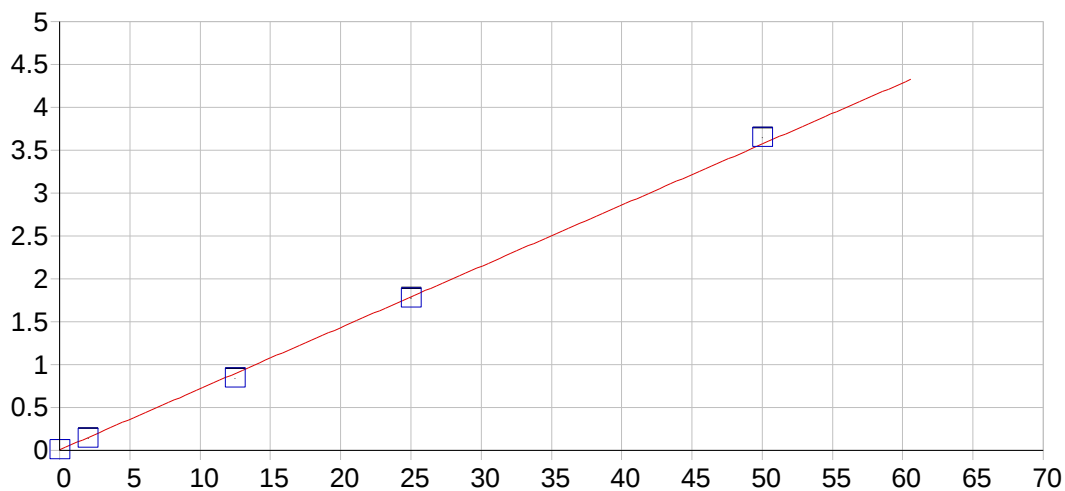
Weighting: 1/Conc

A0 (Offset): 0.001311
 A1 (Gain): 0.241750
 A2 (Curvature): 0.000000
 n (Exponent): 1.000000
 Correlation: 0.999913
 Std Error of Est: 0.000027
 Predicted MDL: 0.000771
 Predicted MQL: 0.002569

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	.00131	.000	1
S1	.01000	.01103	.001	10.3	.00393	.000	1
S3	.62500	.60633	-.019	-2.99	.14658	.000	1
S4	1.2500	1.2561	.006	.487	.30234	.001	1
S5	2.5000	2.5116	.012	.462	.60321	.002	1

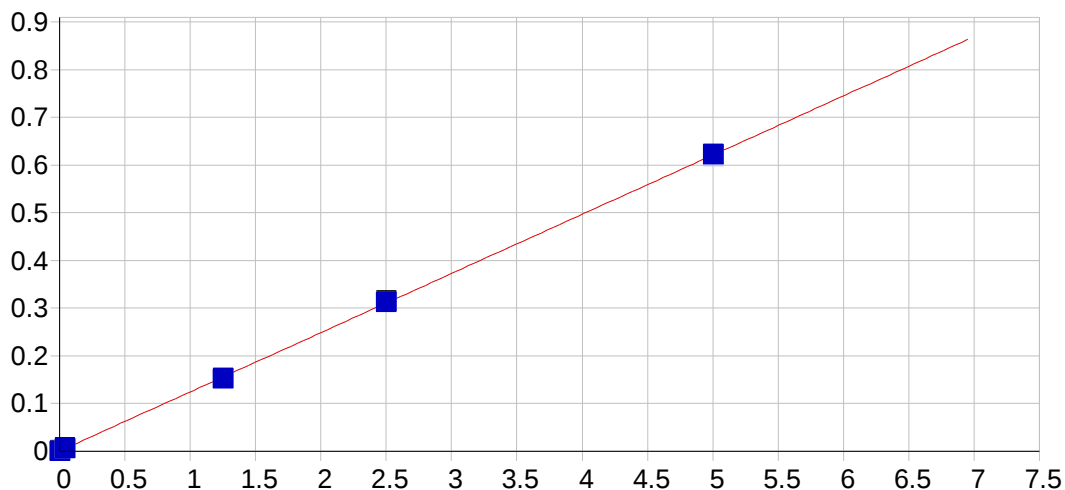


Na 589.592 { 57}

Date of Fit: 3/25/2020 17:01:22 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset): 0.006376 Re-Slope: 1.000000
 A1 (Gain): 0.071321 Y-int: 0.000000
 A2 (Curvature): 0.000000
 n (Exponent): 1.000000
 Correlation: 0.999582 Status: OK.
 Std Error of Est: 0.001125
 Predicted MDL: 0.008843
 Predicted MQL: 0.029478

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	.00017	.000	.000	.00639	.000	1
S2	2.0000	1.9341	-.066	-3.30	.14432	.001	1
S3	12.500	11.714	-.786	-6.28	.84187	.004	1
S4	25.000	24.808	-.192	-.768	1.7757	.005	1
S5	50.000	51.043	1.04	2.09	3.6468	.005	1



V 292.402 {115}

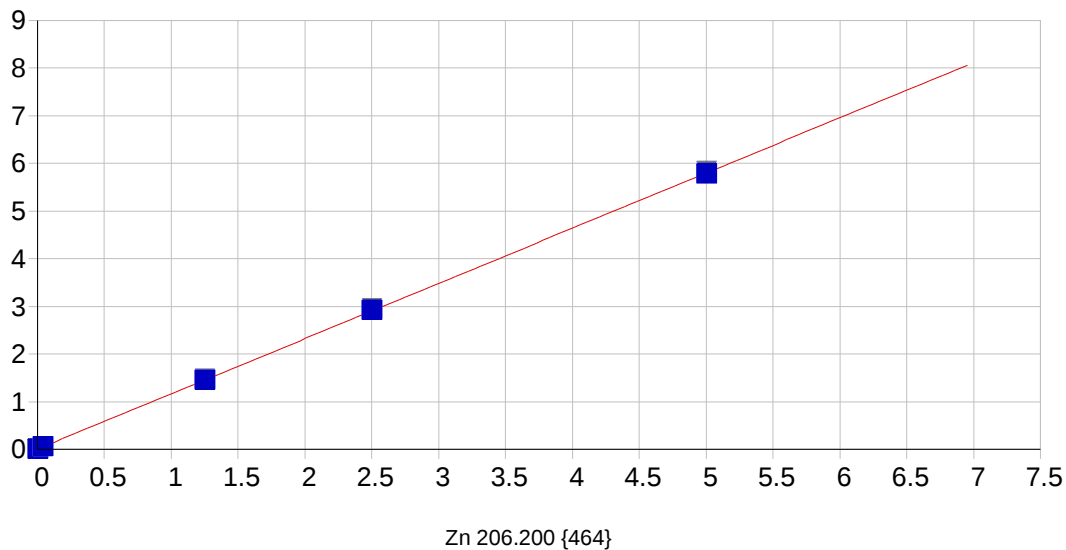
Date of Fit: 3/25/2020 17:01:22 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset): 0.000556 Re-Slope: 1.000000
 A1 (Gain): 0.124135 Y-int: 0.000000

A2 (Curvature): 0.000000
 n (Exponent): 1.000000
 Correlation: 0.999939
 Std Error of Est: 0.000033
 Predicted MDL: 0.003317
 Predicted MQL: 0.011057

Status: OK.

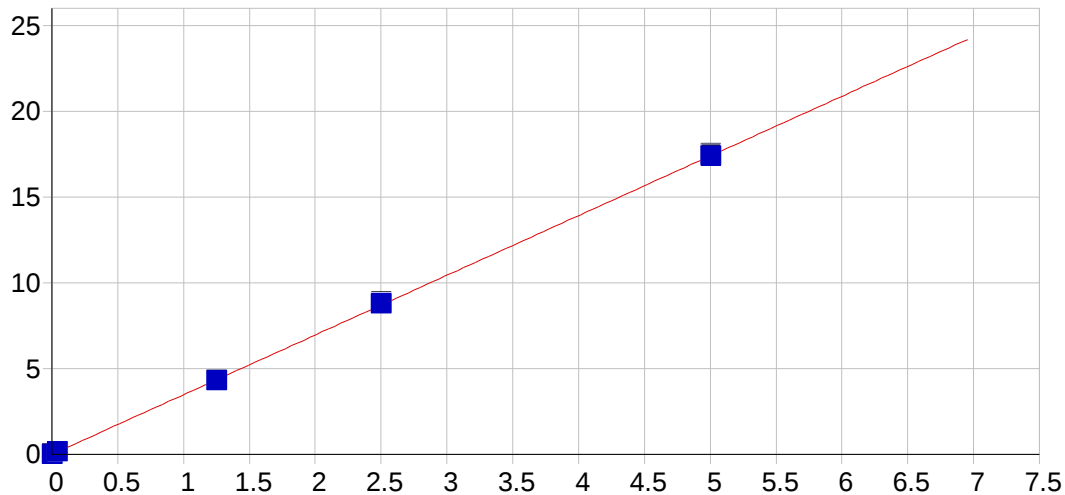
Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	-.00000	-.000	.000	.00056	.000	1
S1	.04000	.04333	.003	8.33	.00586	.000	1
S3	1.2500	1.2218	-.028	-2.26	.15105	.001	1
S4	2.5000	2.5183	.018	.730	.31082	.002	1
S5	5.0000	5.0066	.007	.133	.61738	.001	1



Date of Fit: 3/25/2020 17:01:22 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset): 0.005430 Re-Slope: 1.000000
 A1 (Gain): 1.158844 Y-int: 0.000000
 A2 (Curvature): 0.000000
 n (Exponent): 1.000000
 Correlation: 0.999982 Status: OK.
 Std Error of Est: 0.000171
 Predicted MDL: 0.000374
 Predicted MQL: 0.001247

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	-.00000	-.000	.000	.00543	.000	1
S1	.04000	.04254	.003	6.36	.05506	.000	1
S3	1.2500	1.2498	-.000	-.018	1.4638	.003	1
S4	2.5000	2.5157	.016	.628	2.9409	.002	1
S5	5.0000	4.9820	-.018	-.360	5.8191	.013	1

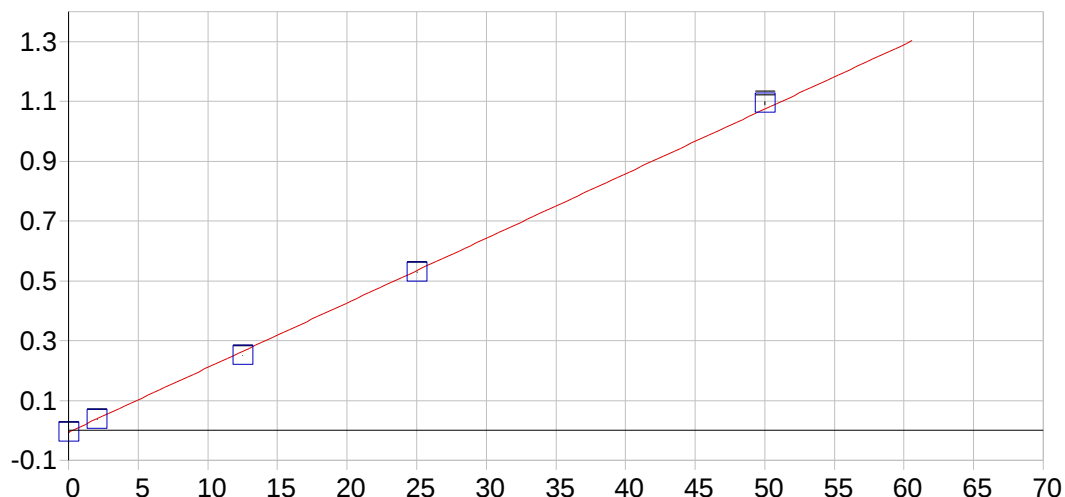


Zn 213.856 {158}

Date of Fit: 3/25/2020 17:01:22 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset): 0.001039 Re-Slope: 1.000000
 A1 (Gain): 3.478836 Y-int: 0.000000
 A2 (Curvature): 0.000000
 n (Exponent): 1.000000
 Correlation: 0.999971 Status: OK.
 Std Error of Est: 0.000644
 Predicted MDL: 0.000474
 Predicted MQL: 0.001580

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	-.00000	-.000	.000	.00103	.001	1
S1	.04000	.04164	.002	4.11	.14688	.003	1
S3	1.2500	1.2314	-.019	-1.49	4.3151	.018	1
S4	2.5000	2.5205	.020	.819	8.8299	.031	1
S5	5.0000	4.9965	-.003	-.070	17.504	.036	1



K 766.490 {44}

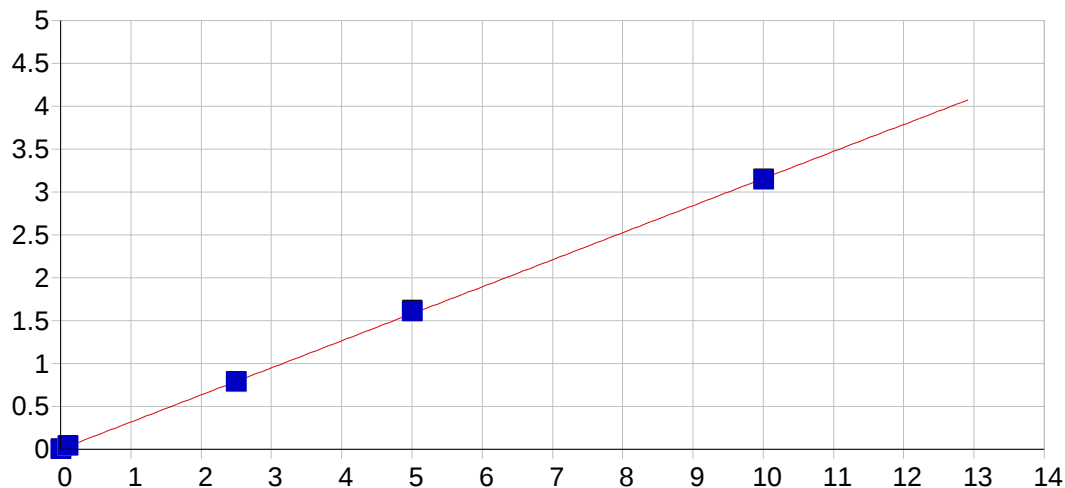
Date of Fit: 3/25/2020 17:01:22 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset): -0.005632 Re-Slope: 1.000000
 A1 (Gain): 0.021594 Y-int: 0.000000

A2 (Curvature): 0.000000
 n (Exponent): 1.000000
 Correlation: 0.999706
 Std Error of Est: 0.000286
 Predicted MDL: 0.033156
 Predicted MQL: 0.110520

Status: OK.

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	.00012	.000	.000	-.00563	.001	1
S2	2.0000	1.9685	-.031	-1.57	.03688	.001	1
S3	12.500	11.868	-.632	-5.06	.25064	.001	1
S4	25.000	24.733	-.267	-1.07	.52845	.000	1
S5	50.000	50.931	.931	1.86	1.0942	.006	1



B 249.678 {135}

Date of Fit: 3/25/2020 17:01:22

Type of Fit: Linear

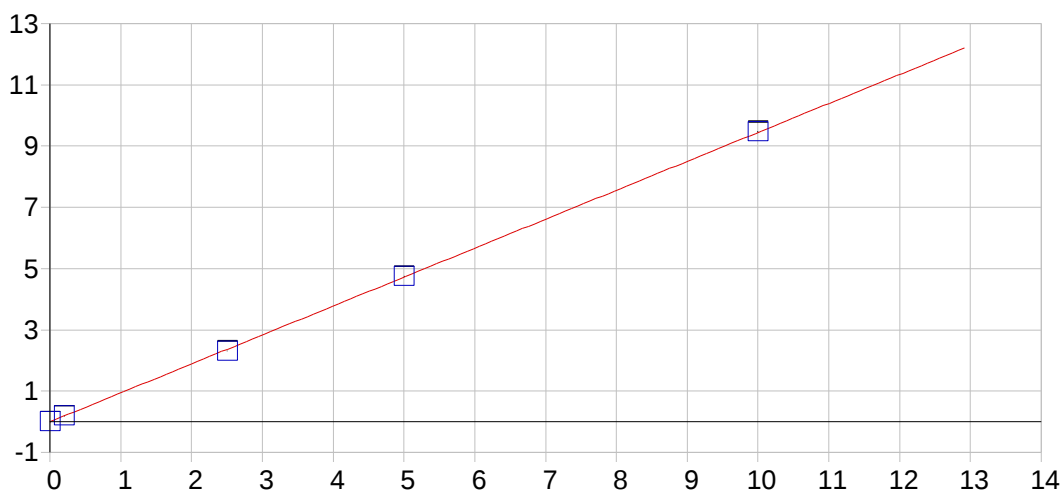
Weighting: 1/Conc

A0 (Offset): 0.003122
 A1 (Gain): 0.315363
 A2 (Curvature): 0.000000
 n (Exponent): 1.000000
 Correlation: 0.999938
 Std Error of Est: 0.000189
 Predicted MDL: 0.001402
 Predicted MQL: 0.004674

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	.00312	.000	1
S1	.10000	.10353	.004	3.53	.03561	.000	1
S3	2.5000	2.4658	-.034	-1.37	.77824	.001	1
S4	5.0000	5.0809	.081	1.62	1.6004	.012	1
S5	10.000	9.9497	-.050	-.503	3.1308	.009	1

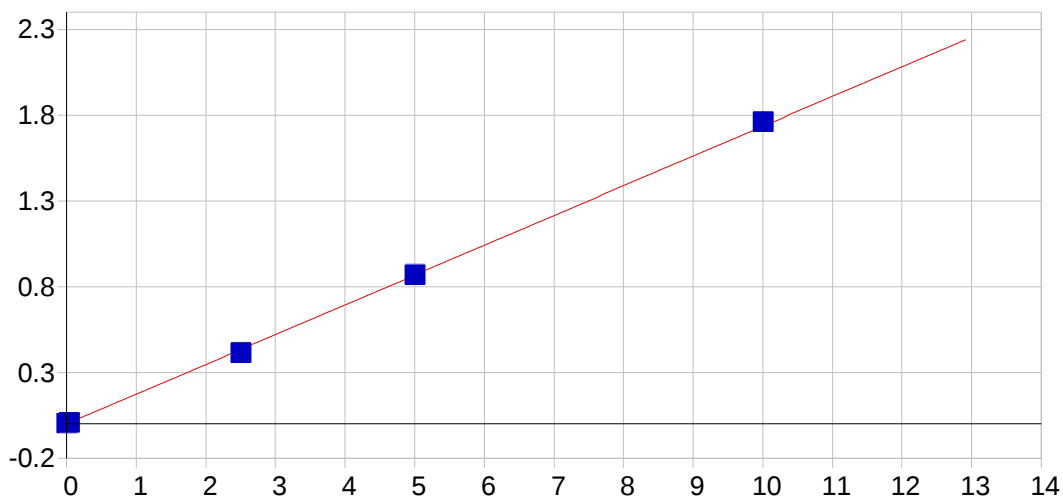


Mo 202.030 {467}

Date of Fit: 3/25/2020 17:01:22 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset): -0.001322 Re-Slope: 1.000000
 A1 (Gain): 0.944723 Y-int: 0.000000
 A2 (Curvature): 0.000000
 n (Exponent): 1.000000
 Correlation: 0.999939 Status: OK.
 Std Error of Est: 0.000801
 Predicted MDL: 0.000444
 Predicted MQL: 0.001479

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	-.00001	-.000	.000	-.00133	.000	1
S1	.20000	.21289	.013	6.45	.19980	.001	1
S3	2.5000	2.4451	-.055	-2.20	2.3086	.005	1
S4	5.0000	5.0187	.019	.374	4.7400	.002	1
S5	10.000	10.023	.023	.233	9.4679	.020	1



Sn 189.989 {478}

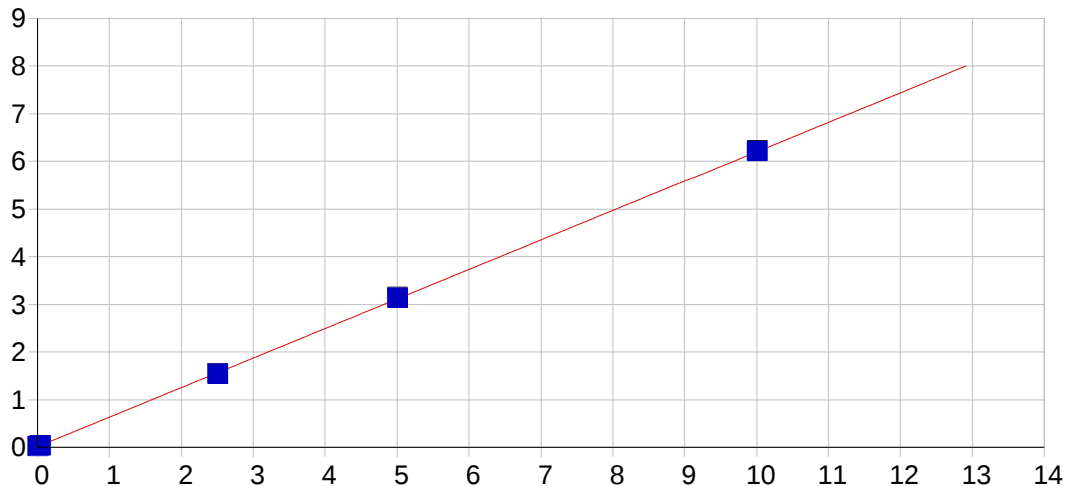
Date of Fit: 3/25/2020 17:01:22 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset): 0.000021 Re-Slope: 1.000000
 A1 (Gain): 0.173568 Y-int: 0.000000

A2 (Curvature): 0.000000
 n (Exponent): 1.000000
 Correlation: 0.999785
 Std Error of Est: 0.000123
 Predicted MDL: 0.001232
 Predicted MQL: 0.004107

Status: OK.

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	.00000	.000	.000	.00002	.000	1
S1	.04000	.03729	-.003	-6.77	.00650	.000	1
S3	2.5000	2.3786	-.121	-4.85	.41313	.002	1
S4	5.0000	5.0022	.002	.045	.86875	.002	1
S5	10.000	10.122	.122	1.22	1.7578	.000	1



Ti 336.121 {100}

Date of Fit: 3/25/2020 17:01:22

Type of Fit: Linear

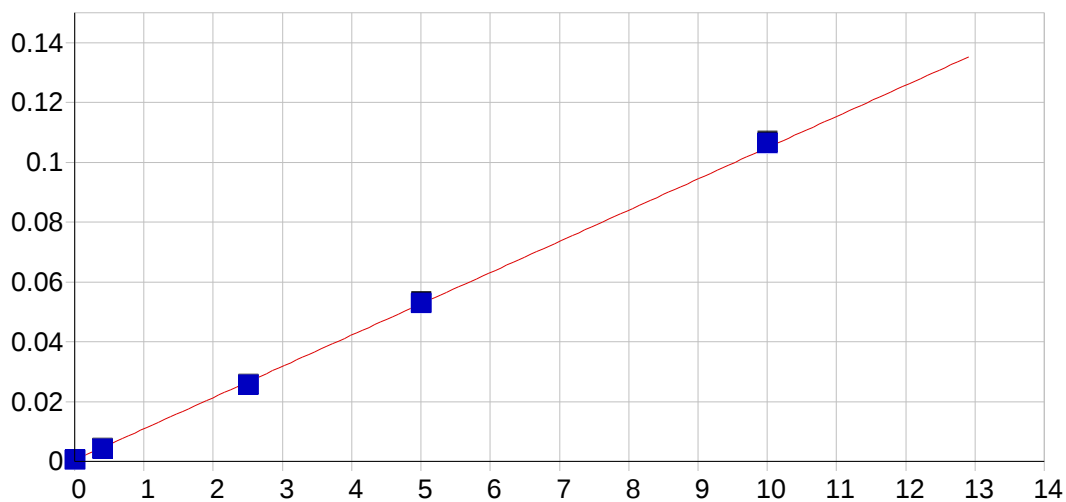
Weighting: 1/Conc

A0 (Offset): 0.007458
 A1 (Gain): 0.619895
 A2 (Curvature): 0.000000
 n (Exponent): 1.000000
 Correlation: 0.999974
 Std Error of Est: 0.000152
 Predicted MDL: 0.001082
 Predicted MQL: 0.003605

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	.00746	.000	1
S1	.04000	.04072	.001	1.80	.03269	.001	1
S3	2.5000	2.4592	-.041	-1.63	1.5317	.007	1
S4	5.0000	5.0327	.033	.654	3.1268	.016	1
S5	10.000	10.007	.007	.074	6.2102	.011	1

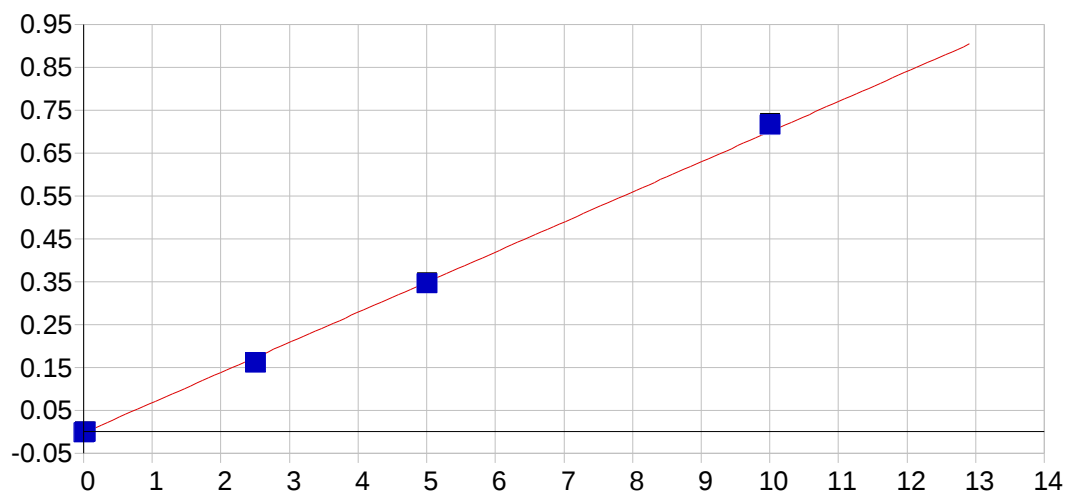


Si 288.158 {117}

Date of Fit: 3/25/2020 17:01:22 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset): 0.000454 Re-Slope: 1.000000
 A1 (Gain): 0.010442 Y-int: 0.000000
 A2 (Curvature): 0.000000
 n (Exponent): 1.000000
 Correlation: 0.999685 Status: OK.
 Std Error of Est: 0.000029
 Predicted MDL: 0.012356
 Predicted MQL: 0.041187

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	.00005	.000	.000	.00045	.000	1
S1	.40000	.35502	-.045	-11.2	.00416	.000	1
S3	2.5000	2.3958	-.104	-4.17	.02538	.000	1
S4	5.0000	5.0174	.017	.348	.05267	.000	1
S5	10.000	10.132	.132	1.32	.10590	.001	1



P 177.495 {490}

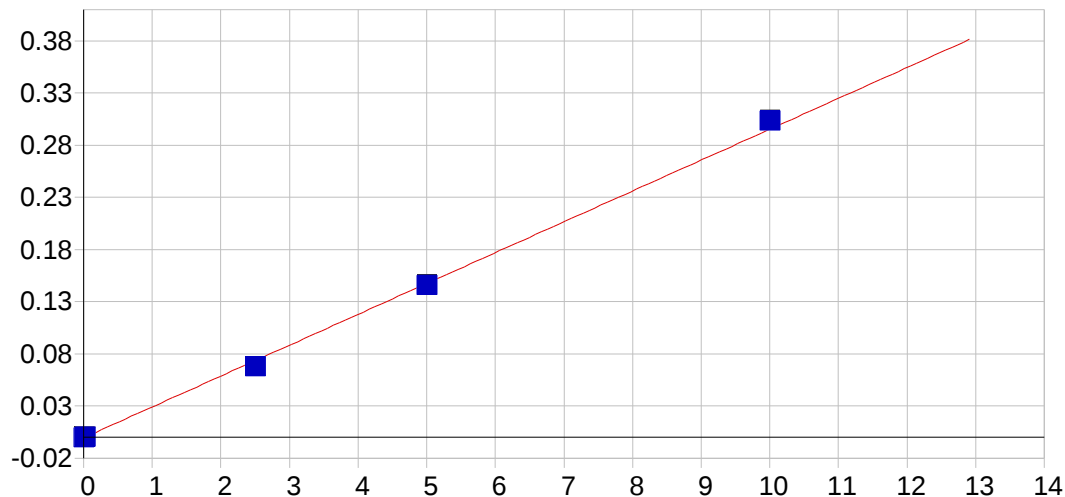
Date of Fit: 3/25/2020 17:01:22 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset): -0.002093 Re-Slope: 1.000000
 A1 (Gain): 0.070206 Y-int: 0.000000

A2 (Curvature): 0.000000
 n (Exponent): 1.000000
 Correlation: 0.999439
 Std Error of Est: 0.000057
 Predicted MDL: 0.002892
 Predicted MQL: 0.009641

Status: OK.

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	.00001	.000	.000	-.00209	.000	1
S1	.02000	.01497	-.005	-25.1	-.00105	.000	1
S3	2.5000	2.3195	-.181	-7.22	.16049	.000	1
S4	5.0000	4.9617	-.038	-.765	.34574	.000	1
S5	10.000	10.224	.224	2.24	.71466	.002	1



S 182.034 {485}

Date of Fit: 3/25/2020 17:01:22

Type of Fit: Linear

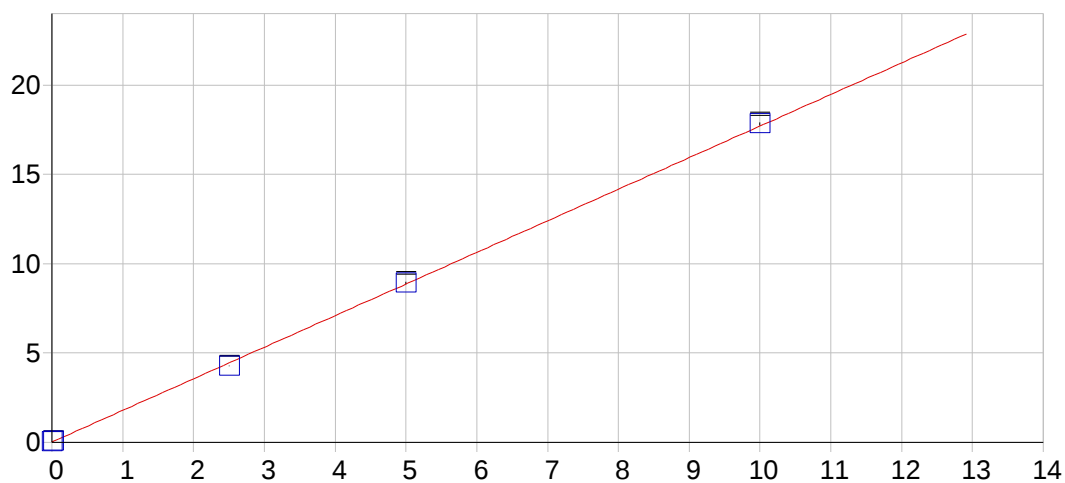
Weighting: 1/Conc

A0 (Offset): -0.000311
 A1 (Gain): 0.029570
 A2 (Curvature): 0.000000
 n (Exponent): 1.000000
 Correlation: 0.999224
 Std Error of Est: 0.000028
 Predicted MDL: 0.006552
 Predicted MQL: 0.021840

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	-.00031	.000	1
S1	.02000	.01277	-.007	-36.2	.00005	.000	1
S3	2.5000	2.2957	-.204	-8.17	.06751	.000	1
S4	5.0000	4.9428	-.057	-1.14	.14573	.000	1
S5	10.000	10.269	.269	2.69	.30310	.000	1

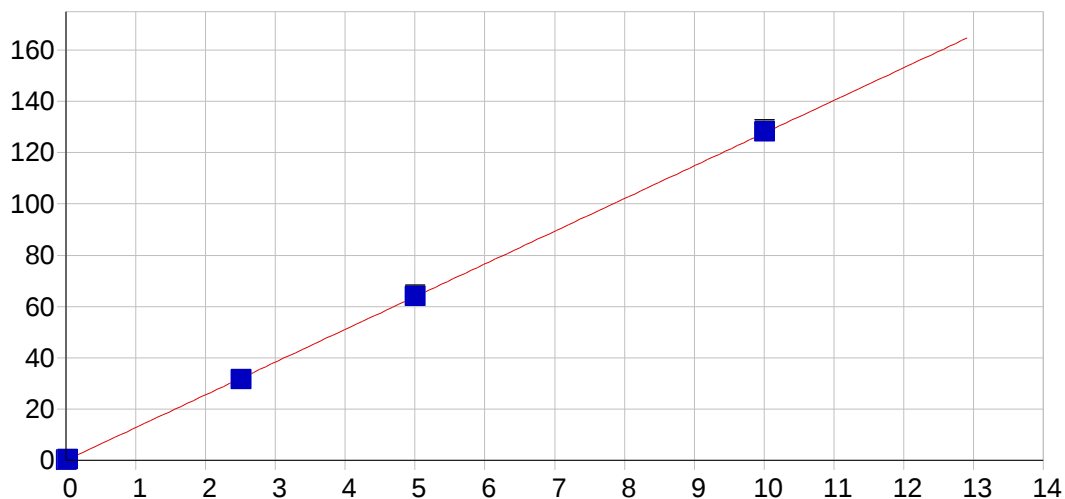


Li 670.784 { 50}

Date of Fit: 3/25/2020 17:01:22 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset): 0.022805 Re-Slope: 1.000000
 A1 (Gain): 1.768280 Y-int: 0.000000
 A2 (Curvature): 0.000000
 n (Exponent): 1.000000
 Correlation: 0.999866 Status: OK.
 Std Error of Est: 0.000700
 Predicted MDL: 0.001364
 Predicted MQL: 0.004548

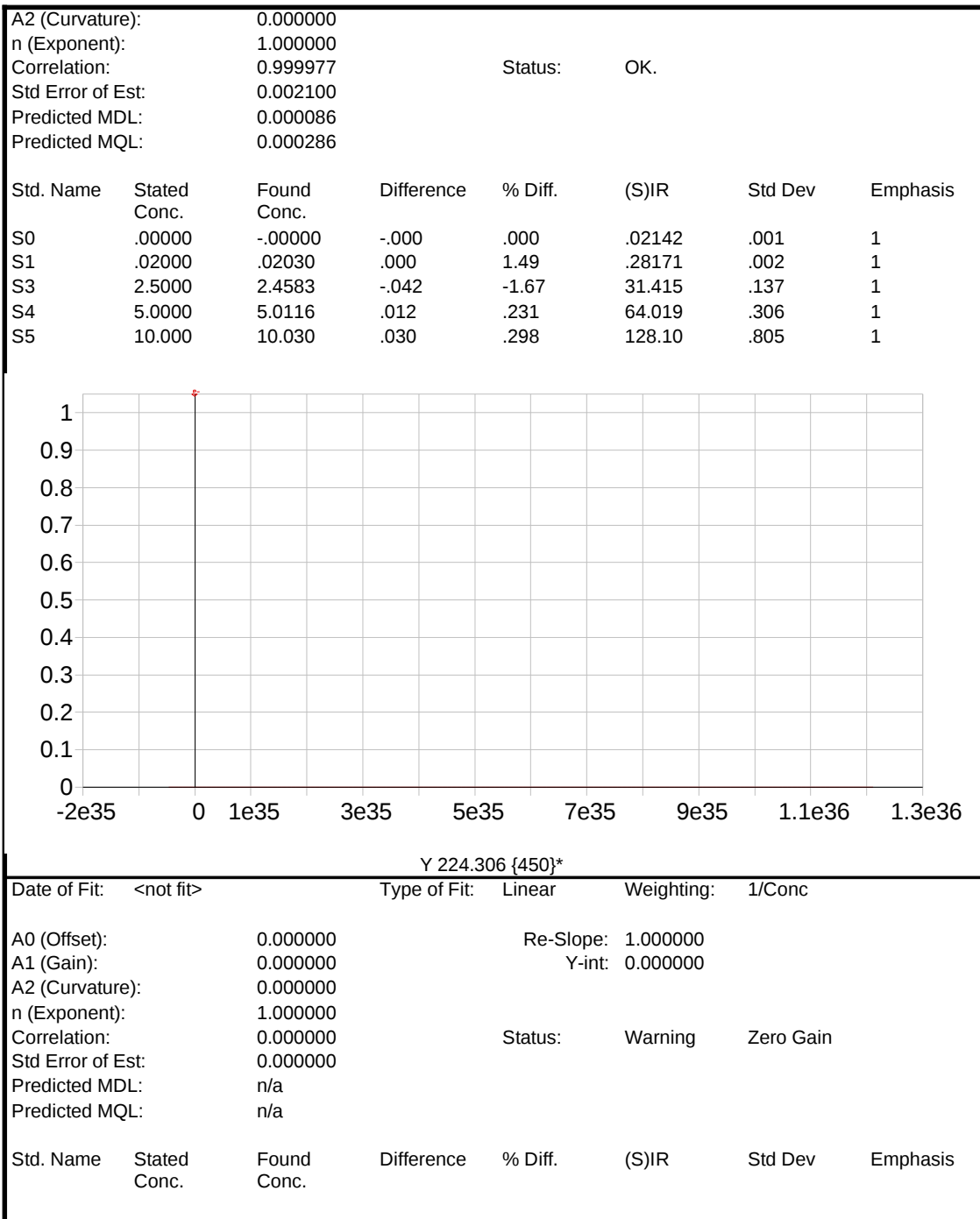
Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	.00000	.000	.000	.02281	.002	1
S5	10.000	10.074	.074	.744	17.837	.088	1
S4	5.0000	5.0258	.026	.516	8.9099	.066	1
S3	2.5000	2.4013	-.099	-3.95	4.2690	.014	1
S1	.02000	.01844	-.002	-7.82	.05541	.002	1

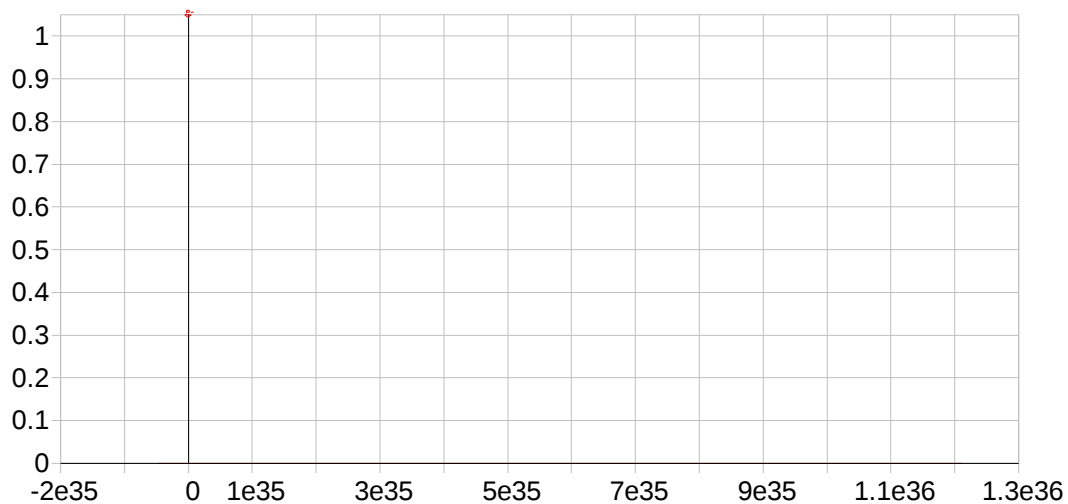


Sr 407.771 { 83}

Date of Fit: 3/25/2020 17:01:22 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset): 0.021423 Re-Slope: 1.000000
 A1 (Gain): 12.756661 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

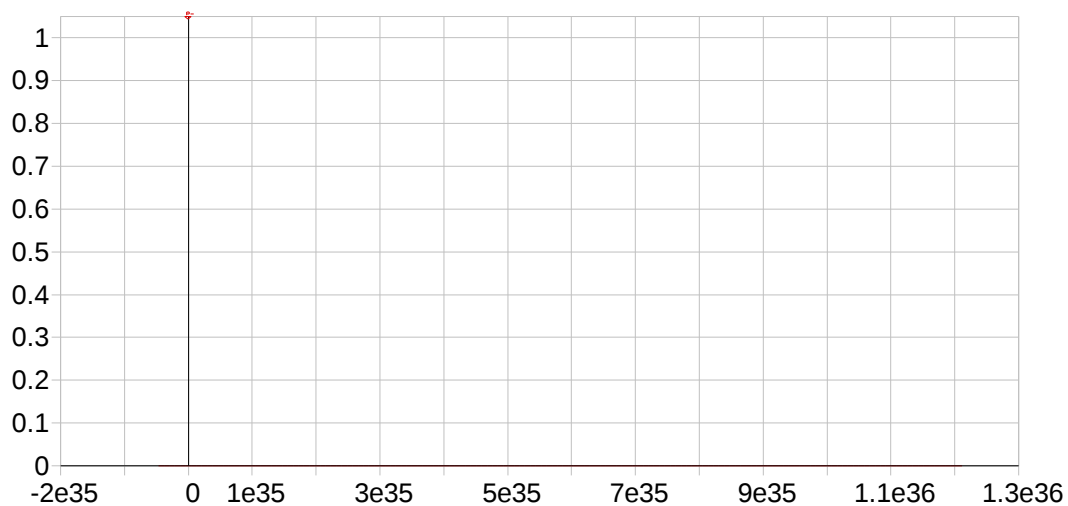
Status: Warning Zero Gain

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

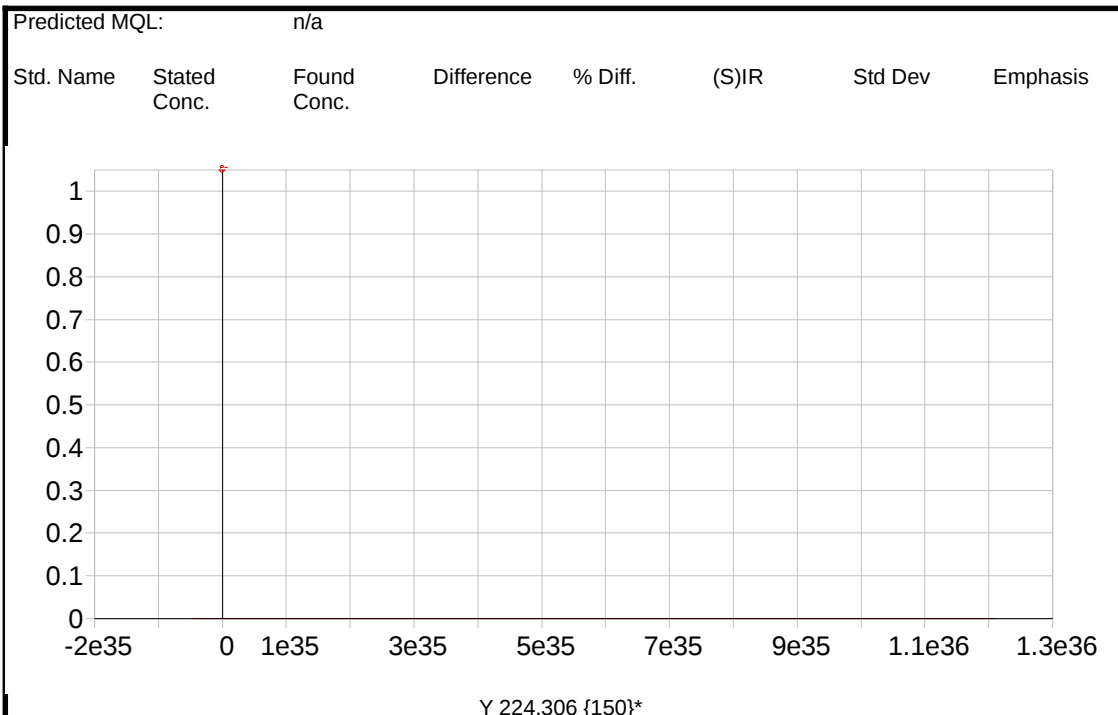
n (Exponent): 1.000000

Correlation: 0.000000

Status: Warning Zero Gain

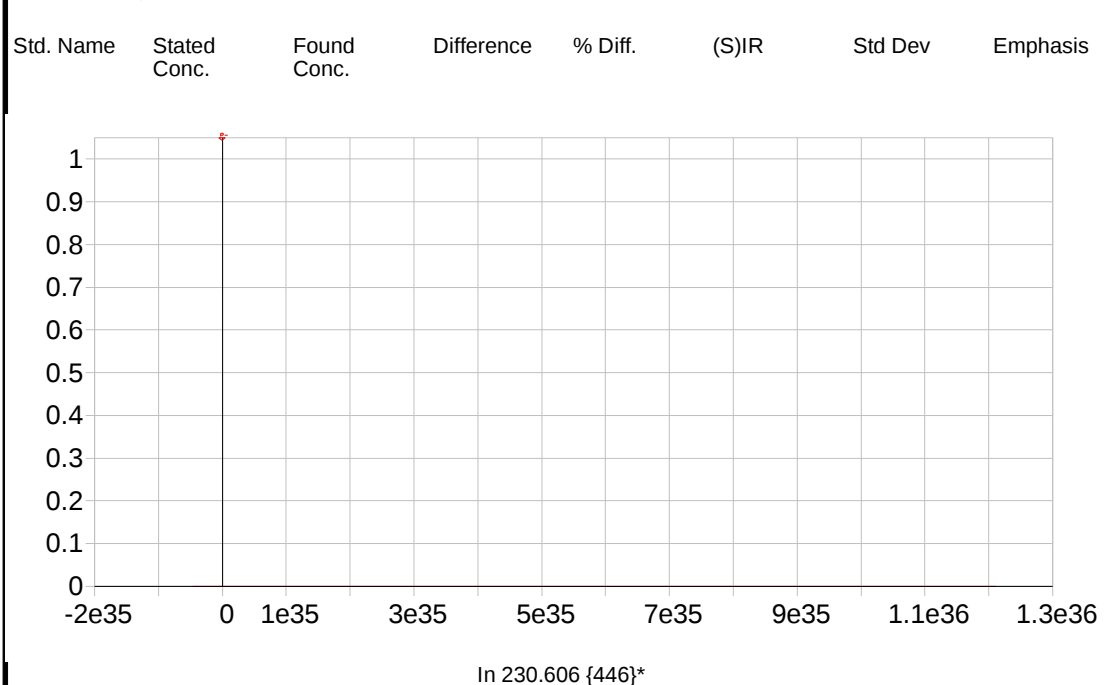
Std Error of Est: 0.000000

Predicted MDL: n/a



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



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		Status:	Warning	Zero Gain	
n (Exponent):		1.000000					
Correlation:		0.000000					
Std Error of Est:		0.000000					
Predicted MDL:		n/a					
Predicted MQL:		n/a					
Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis

Sample Name: S0 Acquired: 3/25/2020 15:29:44 Type: Cal
Method: NON EPA-6010-200.7(v323) 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	.00012	-.00132	.00052	.00104	-.00115	.00754	.02098	-.00274
Stddev	.00015	.00014	.00031	.00040	.00026	.00044	.00083	.00023
%RSD	123.29	10.560	60.247	38.254	22.402	5.8148	3.9373	8.5624

#1	.00030	-.00136	.00034	.00146	-.00125	.00782	.02120	-.00297
#2	.00003	-.00144	.00034	.00067	-.00133	.00775	.02167	-.00275
#3	.00004	-.00116	.00088	.00098	-.00085	.00703	.02006	-.00250

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	.00141	.00972	-.00070	.00101	.00311	.00017	.00032	-.00283
Stddev	.00027	.00058	.00012	.00025	.00022	.00005	.00020	.00023
%RSD	18.953	5.9949	16.504	24.522	7.0886	26.124	64.134	8.3035

#1	.00161	.01010	-.00072	.00091	.00324	.00017	.00046	-.00307
#2	.00152	.00905	-.00058	.00128	.00322	.00022	.00008	-.00260
#3	.00111	.01000	-.00081	.00082	.00285	.00013	.00041	-.00282

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	-.00075	.00131	.00639	.00056	.00103	-.00563	.00312	-.00133
Stddev	.00044	.00010	.00007	.00015	.00073	.00073	.00032	.00039
%RSD	58.130	7.6969	1.0349	26.281	70.968	12.891	10.248	29.543

#1	-.00095	.00124	.00631	.00068	.00183	-.00510	.00349	-.00089
#2	-.00106	.00143	.00642	.00060	.00038	-.00646	.00297	-.00165
#3	-.00025	.00127	.00643	.00039	.00089	-.00534	.00290	-.00145

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	.00002	.00746	.00045	-.00209	-.00031	.02281	.02142	
Stddev	.00008	.00017	.00007	.00013	.00034	.00156	.00133	
%RSD	355.02	2.2941	15.682	6.1320	109.49	6.8608	6.1951	

#1	-.00005	.00729	.00042	-.00206	.00007	.02167	.02075	
#2	.00001	.00745	.00041	-.00223	-.00059	.02217	.02295	
#3	.00011	.00763	.00054	-.00198	-.00041	.02459	.02057	

Sample Name: S0 Acquired: 3/25/2020 15:29:44 Type: Cal
Method: NON EPA-6010-200.7(v323) 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	1053.4	20062.	4882.4	780.29	1753.5
Stddev	6.9	90.	16.2	5.28	8.7
%RSD	.65819	.44640	.33150	.67609	.49608
#1	1045.6	19967.	4876.0	775.68	1743.8
#2	1055.7	20076.	4900.8	779.15	1756.4
#3	1058.8	20144.	4870.4	786.04	1760.4

Sample Name: S1 Acquired: 3/25/2020 15:33:46 Type: Cal
Method: NON EPA-6010-200.7(v323) 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	.00179	.00173	.00244	.00299	.00921	.01935	.50677	.01854
Stddev	.00022	.00009	.00047	.00019	.00032	.00101	.00139	.00028
%RSD	12.126	5.1398	19.299	6.2707	3.4293	5.2153	.27430	1.4918

#1	.00180	.00163	.00233	.00277	.00888	.02047	.50729	.01883
#2	.00201	.00175	.00203	.00312	.00925	.01851	.50520	.01852
#3	.00157	.00180	.00295	.00307	.00951	.01907	.50783	.01828

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	.01361	.00044	.02779	.02242	.00142	.01538	.02355	.00393
Stddev	.00019	.00002	.00024	.00077	.00008	.00026	.00035	.00014
%RSD	1.3700	3.8107	.87312	3.4430	5.3153	1.6619	1.4708	3.4873

#1	.01378	.00044	.02794	.02324	.00150	.01543	.02346	.00409
#2	.01364	.00043	.02751	.02171	.00143	.01510	.02393	.00389
#3	.01341	.00046	.02792	.02231	.00135	.01561	.02326	.00383

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	.00586	.14688	.03561	.19980	.00650	.03269	.00416	-.00105
Stddev	.00039	.00254	.00018	.00063	.00017	.00088	.00012	.00005
%RSD	6.6337	1.7298	.49293	.31529	2.6661	2.6922	2.8957	4.5393

#1	.00560	.14756	.03562	.19937	.00646	.03167	.00403	-.00099
#2	.00567	.14901	.03542	.20052	.00634	.03322	.00417	-.00107
#3	.00630	.14407	.03577	.19951	.00668	.03317	.00427	-.00107

Elem	S_1820	Li6707	Sr4077
Units	Cts/S	Cts/S	Cts/S
Avg	.00005	.05541	.28171
Stddev	.00008	.00203	.00151
%RSD	158.90	3.6663	.53725

#1	-.00004	.05773	.28000
#2	.00010	.05396	.28289
#3	.00009	.05453	.28222

Sample Name: S1 Acquired: 3/25/2020 15:33:46 Type: Cal
Method: NON EPA-6010-200.7(v323) 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	1071.8	20438.	4986.8	799.99	1774.6
Stddev	6.5	48.	22.1	3.79	13.5
%RSD	.61065	.23599	.44340	.47369	.76281
#1	1067.1	20383.	4976.7	797.14	1764.4
#2	1069.0	20459.	4971.6	798.53	1769.4
#3	1079.3	20472.	5012.1	804.29	1789.9

Sample Name: S2 Acquired: 3/25/2020 15:37:50 Type: Cal
Method: NON EPA-6010-200.7(v323) 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	.14870	.02577	.14432	.03688
Stddev	.00132	.00008	.00120	.00090
%RSD	.88794	.31479	.83001	2.4387

#1	.15007	.02573	.14509	.03692
#2	.14861	.02572	.14294	.03596
#3	.14743	.02587	.14493	.03775

Int. Std.	Y_3600	Y_3710
Units	Cts/S	Cts/S
Avg	20993.	5194.4
Stddev	45.	31.1
%RSD	.21369	.59946

#1	20960.	5213.5
#2	21044.	5158.5
#3	20975.	5211.2

Sample Name: S3 Acquired: 3/25/2020 15:41:51 Type: Cal
Method: NON EPA-6010-200.7(v323) 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	.18545	.18981	.39691	.17540	.49930	.50268	22.438	.39181
Stddev	.00093	.00085	.00250	.00025	.00072	.00234	.084	.00038
%RSD	.50339	.44677	.62910	.14374	.14382	.46599	.37430	.09765

#1	.18512	.18948	.39771	.17564	.49872	.50217	22.417	.39220
#2	.18472	.18918	.39411	.17541	.50011	.50523	22.530	.39143
#3	.18650	.19077	.39891	.17514	.49908	.50063	22.366	.39180

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	2.4275	.79137	.05839	1.0922	.60215	.02907	.83336	.16104
Stddev	.0092	.00521	.00050	.0036	.00053	.00035	.00442	.00154
%RSD	.37683	.65848	.85701	.32740	.08732	1.1878	.53061	.95587

#1	2.4211	.78737	.05831	1.0881	.60155	.02867	.82826	.15937
#2	2.4234	.79726	.05794	1.0936	.60237	.02927	.83573	.16135
#3	2.4380	.78948	.05893	1.0948	.60253	.02927	.83609	.16240

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	.72676	.14658	.84187	.15105	4.3151	.25064	.77824	2.3086
Stddev	.00174	.00017	.00380	.00076	.0181	.00133	.00149	.0054
%RSD	.23906	.11484	.45167	.50408	.42064	.52897	.19094	.23571

#1	.72505	.14675	.84052	.15171	4.3304	.24920	.77779	2.3040
#2	.72673	.14656	.84616	.15022	4.3198	.25092	.77703	2.3072
#3	.72852	.14641	.83892	.15124	4.2951	.25181	.77990	2.3146

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	.41313	1.5317	.02538	.16049	.06751	4.2690	31.415	
Stddev	.00238	.0071	.00020	.00033	.00026	.0140	.137	
%RSD	.57664	.46089	.80688	.20320	.37978	.32810	.43526	

#1	.41044	1.5246	.02515	.16026	.06722	4.2596	31.420	
#2	.41398	1.5317	.02552	.16035	.06763	4.2851	31.550	
#3	.41497	1.5387	.02548	.16087	.06770	4.2624	31.276	

Sample Name: S3 Acquired: 3/25/2020 15:41:51 Type: Cal
Method: NON EPA-6010-200.7(v323) 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	1071.0	20591.	5201.4	798.80	1717.0
Stddev	.6	8.	6.1	4.33	4.1
%RSD	.05598	.03766	.11686	.54184	.23639
#1	1070.3	20583.	5195.3	795.19	1720.6
#2	1071.2	20598.	5201.3	797.60	1717.9
#3	1071.4	20591.	5207.4	803.60	1712.6

Sample Name: S4 Acquired: 3/25/2020 15:45:40 Type: Cal
Method: NON EPA-6010-200.7(v323) 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	.38567	.39553	.82925	.36489	1.0396	1.0377	46.183	.79985
Stddev	.00159	.00014	.00259	.00110	.0012	.0078	.321	.00692
%RSD	.41273	.03592	.31249	.30144	.11217	.75109	.69424	.86553

#1	.38675	.39561	.82634	.36609	1.0405	1.0396	46.091	.80750
#2	.38384	.39537	.83013	.36393	1.0383	1.0444	46.540	.79802
#3	.38642	.39562	.83129	.36465	1.0399	1.0291	45.919	.79402

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	5.0382	1.6146	.12089	2.2562	1.2247	.06044	1.7058	.33510
Stddev	.0126	.0066	.00022	.0046	.0042	.00036	.0132	.00388
%RSD	.24995	.40628	.18333	.20372	.34144	.59924	.77388	1.1566

#1	5.0249	1.6107	.12111	2.2538	1.2266	.06025	1.7206	.33688
#2	5.0499	1.6221	.12067	2.2615	1.2199	.06085	1.7015	.33776
#3	5.0399	1.6109	.12089	2.2533	1.2275	.06020	1.6952	.33065

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	1.5149	.30234	1.7757	.31082	8.8299	.52845	1.6004	4.7400
Stddev	.0030	.00107	.0046	.00240	.0309	.00040	.0116	.0019
%RSD	.19996	.35244	.25730	.77207	.35011	.07539	.72143	.04085

#1	1.5121	.30158	1.7717	.31096	8.8621	.52801	1.6109	4.7416
#2	1.5143	.30356	1.7807	.31315	8.8270	.52852	1.6023	4.7379
#3	1.5181	.30187	1.7747	.30836	8.8005	.52880	1.5880	4.7404

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	.86875	3.1268	.05267	.34574	.14573	8.9099	64.019	
Stddev	.00204	.0162	.00035	.00024	.00026	.0661	.306	
%RSD	.23499	.51678	.66206	.06958	.18075	.74186	.47797	

#1	.86672	3.1302	.05227	.34574	.14546	8.9702	64.203	
#2	.86873	3.1410	.05289	.34598	.14575	8.9202	64.188	
#3	.87080	3.1092	.05286	.34550	.14599	8.8392	63.666	

Sample Name: S4 Acquired: 3/25/2020 15:45:40 Type: Cal
Method: NON EPA-6010-200.7(v323) 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	1055.9	20251.	5182.3	787.56	1655.1
Stddev	3.1	51.	41.7	2.16	3.3
%RSD	.29355	.25068	.80466	.27452	.19919
#1	1052.6	20212.	5148.7	785.10	1655.0
#2	1056.3	20233.	5169.2	788.41	1651.9
#3	1058.7	20309.	5229.0	789.17	1658.5

Sample Name: S5 Acquired: 3/25/2020 15:49:42 Type: Cal
Method: NON EPA-6010-200.7(v323) 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	.77506	.78308	1.6618	.72905	2.1000	2.0584	91.580	1.5684
Stddev	.00114	.00043	.0043	.00201	.0073	.0014	.284	.0106
%RSD	.14757	.05481	.25836	.27609	.34980	.06577	.31020	.67814

#1	.77452	.78260	1.6641	.72760	2.0988	2.0597	91.720	1.5804
#2	.77429	.78343	1.6568	.72820	2.0934	2.0570	91.767	1.5645
#3	.77637	.78321	1.6644	.73135	2.1079	2.0585	91.253	1.5602

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	10.159	3.2010	.24123	4.5603	2.4214	.12112	3.3332	.66736
Stddev	.009	.0070	.00037	.0066	.0035	.00020	.0047	.00068
%RSD	.08763	.21758	.15498	.14522	.14318	.16490	.14184	.10187

#1	10.155	3.2053	.24165	4.5528	2.4208	.12133	3.3376	.66663
#2	10.153	3.1930	.24111	4.5626	2.4183	.12094	3.3338	.66798
#3	10.169	3.2047	.24093	4.5654	2.4251	.12107	3.3282	.66746

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	3.0191	.60321	3.6468	.61738	17.504	1.0942	3.1308	9.4679
Stddev	.0069	.00152	.0050	.00093	.036	.0057	.0094	.0202
%RSD	.22754	.25149	.13683	.14996	.20476	.51685	.29942	.21315

#1	3.0140	.60431	3.6486	.61650	17.470	1.0939	3.1414	9.4489
#2	3.0165	.60385	3.6507	.61728	17.502	1.1000	3.1273	9.4658
#3	3.0269	.60148	3.6412	.61835	17.541	1.0887	3.1237	9.4891

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	1.7578	6.2102	.10590	.71466	.30310	17.837	128.10	
Stddev	.0004	.0109	.00064	.00246	.00037	.088	.81	
%RSD	.02193	.17618	.60486	.34391	.12112	.49525	.62847	

#1	1.7574	6.2222	.10517	.71714	.30344	17.866	127.20	
#2	1.7582	6.2007	.10637	.71223	.30315	17.907	128.75	
#3	1.7580	6.2078	.10617	.71460	.30271	17.738	128.35	

Sample Name: S5 Acquired: 3/25/2020 15:49:42 Type: Cal
Method: NON EPA-6010-200.7(v323) 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	1033.7	20140.	5251.0	780.55	1590.7
Stddev	2.0	32.	11.1	1.85	1.5
%RSD	.19721	.15738	.21157	.23643	.09707
#1	1035.8	20125.	5238.2	782.67	1592.5
#2	1033.6	20119.	5257.8	779.36	1590.3
#3	1031.7	20177.	5257.1	779.61	1589.5

Sample Name: ICV01 Acquired: 3/25/2020 16:03:20 Type: Unk
Method: NON EPA-6010-200.7(v323) 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	.9841544	1.007776	.9877120	1.001466	1.006721	2.501119
Stddev	.0089045	.004570	.0046460	.010580	.004863	.006124
%RSD	.9047837	.4534879	.4703756	1.056469	.4830838	.2448313

#1	.9790311	1.003038	.9823496	.996871	1.002898	2.497817
#2	.9789958	1.012158	.9905301	.993961	1.005070	2.497354
#3	.9944364	1.008132	.9902562	1.013567	1.012195	2.508184

Elem	Ba4934	Be2348	Cd2265	Ca3736	Cr2677	Co2286
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.5227012	.4973870	.5013710	9.855692	.5208634	.5100954
Stddev	.0005796	.0009045	.0036103	.023977	.0041821	.0041843
%RSD	.1108855	.1818506	.7200809	.2432817	.8029218	.8202925

#1	.5231415	.4978217	.4976984	9.830687	.5185610	.5057823
#2	.5229175	.4963472	.5014990	9.857900	.5256908	.5103661
#3	.5220445	.4979921	.5049155	9.878489	.5183385	.5141377

Elem	Cu2247	Fe2404	Mn2576	Mg2790	Ni2316	Ag3280
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.5260028	9.945640	.5151501	5.815791	.5083124	.2496377
Stddev	.0021729	.017815	.0017940	.048447	.0019195	.0009479
%RSD	.4131050	.1791223	.3482388	.8330197	.3776167	.3797001

#1	.5235832	9.925201	.5135626	5.776559	.5064019	.2502439
#2	.5266373	9.953849	.5170963	5.800870	.5082944	.2501237
#3	.5277878	9.957871	.5147914	5.869943	.5102408	.2485454

Elem	Na5895	V_2924	Zn2138	K_7664	B_2496	Mo2020
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	9.682068	.4959023	1.020539	9.669243	2.463544	2.524005
Stddev	.024984	.0008888	.005302	.066747	.003433	.019667
%RSD	.2580470	.1792220	.5195431	.6903004	.1393511	.7791970

#1	9.661670	.4968174	1.021679	9.610016	2.460063	2.505011
#2	9.709935	.4958468	1.025178	9.741568	2.463641	2.522722
#3	9.674600	.4950425	1.014759	9.656146	2.466927	2.544282

Sample Name: ICV01 Acquired: 3/25/2020 16:03:20 Type: Unk
Method: NON EPA-6010-200.7(v323) 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	2.427503	2.454104	2.314356	F .0020849	F .0011213	F .0002865
Stddev	.027026	.007011	.019046	.0016350	.0089194	.0007347
%RSD	1.113318	.2856897	.8229555	78.42360	795.4142	256.4238

#1	2.396607	2.446645	2.311081	.0028908	.0110489	-.000555
#2	2.439145	2.460559	2.297160	.0002033	-.006217	.000803
#3	2.446756	2.455109	2.334827	.0031605	-.001468	.000611

Elem	Sr4077
Units	ppm
Avg	F -.006305
Stddev	.000013
%RSD	.2035252

#1	-.006292
#2	-.006318
#3	-.006305

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	1088.329	20959.48	5401.232	811.4108	1771.093
Stddev	.822	64.70	25.540	5.1966	4.563
%RSD	.0755269	.3086878	.4728640	.6404383	.2576471

#1	1088.127	20898.50	5373.801	808.3026	1776.259
#2	1089.233	20952.59	5405.569	808.5199	1767.612
#3	1087.627	21027.34	5424.326	817.4100	1769.409

Sample Name: LLICV01 Acquired: 3/25/2020 16:11:49 Type: Unk
Method: NON EPA-6010-200.7(v323) 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	.0237704	.0389637	.0114290	.0178817	.0513107	.1035469
Stddev	.0028050	.0022571	.0017866	.0024999	.0023865	.0071556
%RSD	11.80016	5.792840	15.63248	13.98029	4.651085	6.910447

#1	.0259140	.0397583	.0133619	.0195036	.0530927	.0957033
#2	.0248014	.0364167	.0110872	.0150027	.0522399	.1097182
#3	.0205959	.0407160	.0098380	.0191387	.0485993	.1052192

Elem	Ba4934	Be2348	Cd2265	Ca3736	Cr2677	Co2286
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.1052589	.0062473	.0060175	2.031111	.0103023	.0298771
Stddev	.0001309	.0000317	.0000337	.004495	.0005379	.0001748
%RSD	.1243967	.5076023	.5598146	.2213133	5.221399	.5852408

#1	.1053269	.0062113	.0059899	2.032456	.0104285	.0296869
#2	.1053417	.0062595	.0060075	2.034780	.0097125	.0299138
#3	.1051079	.0062711	.0060550	2.026097	.0107659	.0300308

Elem	Cu2247	Fe2404	Mn2576	Mg2790	Ni2316	Ag3280
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0199829	.1098133	.0212072	2.031221	.0402222	.0099802
Stddev	.0005046	.0065722	.0001027	.008957	.0007625	.0005192
%RSD	2.525303	5.984877	.4840748	.4409490	1.895825	5.202698

#1	.0199899	.1051313	.0213233	2.023976	.0406145	.0095421
#2	.0204840	.1173266	.0211284	2.028452	.0393434	.0105537
#3	.0194748	.1069820	.0211700	2.041235	.0407088	.0098447

Elem	Na5895	V_2924	Zn2138	K_7664	B_2496	Mo2020
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	2.001191	.0414635	.0429544	1.963308	.1005965	.2123501
Stddev	.014080	.0011011	.0008891	.046531	.0005737	.0005029
%RSD	.7035965	2.655491	2.069822	2.370018	.5702548	.2368404

#1	1.998627	.0402472	.0421027	1.909583	.0999345	.2118417
#2	2.016377	.0417510	.0438766	1.989606	.1009470	.2128474
#3	1.988569	.0423923	.0428840	1.990736	.1009081	.2123612

Sample Name: LLICV01 Acquired: 3/25/2020 16:11:49 Type: Unk
Method: NON EPA-6010-200.7(v323) 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	.0361806	.0376457	.3776862	.0163400	F .0153461	F .0158647
Stddev	.0003574	.0010797	.0033653	.0026082	.0023057	.0003959
%RSD	.9878146	2.868120	.8910325	15.96217	15.02443	2.495533

#1	.0365836	.0383858	.3809097	.0169863	.0168996	.0156337
#2	.0359021	.0381447	.3741950	.0134694	.0126969	.0156386
#3	.0360562	.0364068	.3779538	.0185643	.0164417	.0163219

Elem	Sr4077
Units	ppm
Avg	.0201822
Stddev	.0001919
%RSD	.9507308

#1	.0201320
#2	.0200204
#3	.0203942

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	1086.336	20856.57	5367.993	809.1313	1799.580
Stddev	2.555	16.72	12.935	3.3855	3.582
%RSD	.2351630	.0801517	.2409673	.4184131	.1990706

#1	1085.966	20850.12	5369.601	810.0681	1796.346
#2	1083.987	20844.04	5354.329	805.3760	1798.963
#3	1089.055	20875.55	5380.049	811.9498	1803.431

Sample Name: ICB01 Acquired: 3/25/2020 16:15:52 Type: Unk
Method: NON EPA-6010-200.7(v323) 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	.0022803	.0026660	-.000672	.0006258	-.001818	-.001239	-.000822
Stddev	.0074937	.0039298	.000764	.0025302	.000414	.004423	.000291
%RSD	328.6309	147.4040	113.7049	404.3186	22.79169	356.9453	35.44759

#1	-.006372	-.000914	-.000208	.0030519	-.002118	.003783	-.000730
#2	.006494	.006871	-.001554	.0008223	-.001345	-.002944	-.001148
#3	.006719	.002041	-.000255	-.001997	-.001991	-.004557	-.000587

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0000581	.0001037	-.013644	-.000077	.0000546	-.001172	-.004538
Stddev	.0000633	.0000609	.017198	.000457	.0003994	.000223	.001887
%RSD	108.9888	58.73267	126.0505	589.7216	731.5076	19.05376	41.59067

#1	.0000101	.0000643	-.006686	-.000591	-.000109	-.001205	-.003666
#2	.0001299	.0001738	-.033231	.000283	.000510	-.001377	-.003244
#3	.0000344	.0000729	-.001015	.000076	-.000237	-.000934	-.006703

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.000184	.0200774	.0001050	.0001800	-.018079	.0014186	.0002174
Stddev	.000533	.0135096	.0001668	.0002798	.008108	.0043698	.0004069
%RSD	289.2871	67.28745	158.9466	155.4342	44.84584	308.0253	187.1810

#1	-.000187	.0183904	.0000286	.0000793	-.013499	-.002391	.0006840
#2	.000350	.0074906	.0002963	-.000035	-.013299	.006189	-.000063
#3	-.000716	.0343513	-.000010	.000496	-.027441	.000458	.000031

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0257697	-.002288	-.000059	-.000634	-.000804	-.006591	-.001977
Stddev	.0478852	.001291	.000292	.000354	.000659	.001257	.002698
%RSD	185.8198	56.43872	495.5234	55.79479	81.99544	19.07107	136.4747

#1	-.006141	-.003287	-.000286	-.000986	-.000059	-.006551	-.000289
#2	.080831	-.002745	.000270	-.000638	-.001310	-.005354	-.000553
#3	.002619	-.000830	-.000161	-.000279	-.001042	-.007867	-.005089

Sample Name: ICB01 Acquired: 3/25/2020 16:15:52 Type: Unk
 Method: NON EPA-6010-200.7(v323) 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	.0001687	-.003229	-.000223
Stddev	.0062569	.001315	.000064
%RSD	3710.049	40.71330	28.77989

#1	-.007047	-.004629	-.000171
#2	.003455	-.002020	-.000295
#3	.004098	-.003039	-.000203

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	1114.092	21325.54	5448.469	826.7062	1862.722
Stddev	4.136	35.86	49.221	3.3990	3.176
%RSD	.3712321	.1681426	.9033840	.4111472	.1705298

#1	1110.641	21284.97	5402.394	824.6091	1861.020
#2	1118.676	21352.97	5442.686	824.8817	1866.387
#3	1112.957	21338.69	5500.325	830.6279	1860.758

Sample Name: CRI01 Acquired: 3/25/2020 16:19:56 Type: Unk
Method: NON EPA-6010-200.7(v323) 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	.0220241	.0390895	.0108545	.0195109	.0512745	.1026905	.1036904
Stddev	.0010088	.0042152	.0037689	.0019728	.0011130	.0121776	.0003827
%RSD	4.580356	10.78335	34.72165	10.11149	2.170660	11.85856	.3690783

#1	.0217227	.0343051	.0151633	.0177203	.0506452	.1080149	.1036323
#2	.0231493	.0422561	.0081710	.0216258	.0525596	.0887574	.1033401
#3	.0212005	.0407074	.0092292	.0191867	.0506187	.1112992	.1040988

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0062374	.0061287	2.008965	.0093985	.0296517	.0203690	.1060425
Stddev	.0001336	.0002015	.029877	.0005929	.0000382	.0005051	.0062265
%RSD	2.141488	3.287194	1.487199	6.307936	.1288856	2.479622	5.871687

#1	.0060874	.0059593	1.986403	.0087217	.0296076	.0206530	.1004796
#2	.0062812	.0063515	1.997644	.0098257	.0296709	.0206682	.1048793
#3	.0063435	.0060754	2.042849	.0096481	.0296765	.0197859	.1127685

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0210483	1.975931	.0401935	.0105461	1.975797	.0389531	.0426976
Stddev	.0007220	.013482	.0006736	.0003260	.009232	.0015683	.0005930
%RSD	3.430294	.6823087	1.675891	3.090752	.4672527	4.026003	1.388865

#1	.0202457	1.987189	.0403224	.0101706	1.970280	.0390304	.0424847
#2	.0212539	1.979614	.0407934	.0107561	1.986455	.0404813	.0422405
#3	.0216451	1.960990	.0394648	.0107117	1.970657	.0373476	.0433677

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	1.936638	.0991598	.2097797	.0367642	.0378006	.3738322	.0172694
Stddev	.017304	.0007462	.0010790	.0005800	.0005813	.0136914	.0019764
%RSD	.8935075	.7524696	.5143536	1.577685	1.537804	3.662436	11.44440

#1	1.932747	.0993543	.2087047	.0373831	.0376520	.3645469	.0151922
#2	1.921611	.0983357	.2097717	.0362331	.0384418	.3673938	.0174893
#3	1.955556	.0997895	.2108627	.0366764	.0373080	.3895560	.0191266

Sample Name: CRI01 Acquired: 3/25/2020 16:19:56 Type: Unk
 Method: NON EPA-6010-200.7(v323) 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	.0149270	.0156832	.0200211
Stddev	.0052055	.0007471	.0000163
%RSD	34.87342	4.763584	.0814823

#1	.0204990	.0159883	.0200311
#2	.0101886	.0162294	.0200022
#3	.0140932	.0148318	.0200299

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	1093.418	20940.28	5406.335	812.0760	1810.001
Stddev	4.533	22.47	23.060	3.8323	7.664
%RSD	.4145665	.1072949	.4265302	.4719107	.4234006

#1	1089.309	20966.19	5386.398	814.8378	1803.550
#2	1092.665	20928.48	5431.589	813.6893	1807.979
#3	1098.280	20926.16	5401.020	807.7008	1818.472

Sample Name: ICSA01 Acquired: 3/25/2020 16:23:59 Type: Unk
Method: NON EPA-6010-200.7(v323) 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	-.006215	.0119439	-.004022	.0060346	-.000053	252.1432
Stddev	.007437	.0038331	.003785	.0149534	.004969	.8998
%RSD	119.6652	32.09223	94.10976	247.7926	9416.492	.3568776

#1	-.012147	.0160568	-.002069	-.006460	.004764	252.5913
#2	-.008626	.0084712	-.001612	.001961	.000238	252.7311
#3	.002129	.0113037	-.008384	.022603	-.005161	251.1073

Elem	Ba4934	Be2348	Cd2265	Ca3736	Cr2677	Co2286
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0115200	-.000538	.0034745	239.8490	.0556348	.0090991
Stddev	.0001812	.000397	.0002751	.3084	.0007393	.0002204
%RSD	1.572694	73.84105	7.916614	.1285657	1.328871	2.421792

#1	.0114073	-.000802	.0036364	239.5822	.0548336	.0088509
#2	.0114238	-.000731	.0036302	240.1866	.0562906	.0092718
#3	.0117290	-.000081	.0031569	239.7781	.0557804	.0091745

Elem	Cu2247	Fe2404	Mn2576	Mg2790	Ni2316	Ag3280
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0024008	99.97845	.0117400	252.5650	.0154158	.0030018
Stddev	.0006779	.71201	.0006028	.7826	.0013895	.0008628
%RSD	28.23590	.7121675	5.134775	.3098723	9.013388	28.74177

#1	.0023901	99.19945	.0112466	252.8662	.0138128	.0026676
#2	.0030840	100.5956	.0124119	253.1523	.0161585	.0039816
#3	.0017284	100.1403	.0115615	251.6765	.0162761	.0023561

Elem	Na5895	V_2924	Zn2138	K_7664	B_2496	Mo2020
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0416376	.0191820	.0052975	-.019681	.0108958	-.006089
Stddev	.0095770	.0013833	.0005729	.008233	.0014407	.000816
%RSD	23.00092	7.211376	10.81402	41.83545	13.22273	13.39455

#1	.0357108	.0201505	.0059205	-.028055	.0119447	-.007029
#2	.0365156	.0197977	.0047935	-.011596	.0114896	-.005660
#3	.0526865	.0175978	.0051785	-.019391	.0092531	-.005577

Sample Name: ICSA01 Acquired: 3/25/2020 16:23:59 Type: Unk
Method: NON EPA-6010-200.7(v323) 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	.0062829	.0045569	.0028616	.0170520	F -.033065	F .0113437
Stddev	.0010046	.0009301	.0114136	.0054067	.014072	.0005140
%RSD	15.98945	20.41027	398.8549	31.70699	42.55898	4.531080

#1	.0065556	.0049962	-.008580	.0231024	-.042042	.0110629
#2	.0051701	.0034885	.002917	.0126939	-.016847	.0110313
#3	.0071230	.0051859	.014247	.0153598	-.040306	.0119369

Elem	Sr4077
Units	ppm
Avg	-.004759
Stddev	.000808
%RSD	16.96864

#1	-.003941
#2	-.005556
#3	-.004780

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	998.9124	19024.26	5241.717	740.3901	1498.784
Stddev	4.6062	23.84	33.739	6.6961	1.902
%RSD	.4611209	.1253081	.6436652	.9044006	.1268900

#1	998.5270	19016.43	5203.869	732.9192	1498.871
#2	994.5111	19005.31	5252.643	742.4004	1496.839
#3	1003.699	19051.02	5268.639	745.8508	1500.640

Sample Name: ICSAB01 Acquired: 3/25/2020 16:29:25 Type: Unk
Method: NON EPA-6010-200.7(v323) 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	.0878323	.0839571	.0431340	.0429610	.5886905	248.0852
Stddev	.0043777	.0012369	.0057966	.0044477	.0051506	.5462
%RSD	4.984196	1.473255	13.43858	10.35276	.8749179	.2201781

#1	.0899753	.0848611	.0430519	.0476009	.5916662	247.6744
#2	.0907256	.0844626	.0489712	.0387344	.5827431	247.8762
#3	.0827959	.0825475	.0373789	.0425479	.5916621	248.7051

Elem	Ba4934	Be2348	Cd2265	Ca3736	Cr2677	Co2286
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.5058322	.4855920	.9729347	235.9448	.5450289	.4985647
Stddev	.0013222	.0006984	.0010744	.1933	.0014694	.0016391
%RSD	.2613867	.1438274	.1104276	.0819296	.2695978	.3287657

#1	.5070147	.4851261	.9736580	235.7239	.5435227	.4974789
#2	.5044046	.4863950	.9717001	236.0279	.5464585	.4977652
#3	.5060773	.4852548	.9734458	236.0827	.5451056	.5004502

Elem	Cu2247	Fe2404	Mn2576	Mg2790	Ni2316	Ag3280
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.4812172	97.26360	.4875824	248.9609	.9752699	.2097935
Stddev	.0008338	.11810	.0021312	1.4163	.0031899	.0029934
%RSD	.1732637	.1214188	.4370990	.5688752	.3270753	1.426832

#1	.4802555	97.31195	.4864997	248.1582	.9756418	.2112960
#2	.4816586	97.12900	.4862098	248.1283	.9782575	.2117380
#3	.4817374	97.34985	.4900376	250.5962	.9719104	.2063464

Elem	Na5895	V_2924	Zn2138	K_7664	B_2496	Mo2020
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0134560	.4971381	1.014029	.0034360	1.014686	1.030122
Stddev	.0104269	.0024314	.003440	.0164032	.004462	.000950
%RSD	77.48850	.4890830	.3392180	477.3874	.4397796	.0922317

#1	.0242372	.4945508	1.010441	.0222906	1.010196	1.029224
#2	.0034239	.4974878	1.017298	-.007554	1.019121	1.030026
#3	.0127069	.4993758	1.014347	-.004429	1.014740	1.031117

Sample Name: ICSAB01 Acquired: 3/25/2020 16:29:25 Type: Unk
Method: NON EPA-6010-200.7(v323) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: ICSAB01 Custom ID2: Custom ID3:
Comment:

Elem	Sn1899	Ti3361	Si2881	P_1774	S_1820	Li6707
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	1.050249	1.020847	1.032428	F .0165146	F -.031610	F .0062629
Stddev	.003124	.006521	.011038	.0029520	.006409	.0008246
%RSD	.2974984	.6388313	1.069169	17.87518	20.27607	13.16678

#1	1.052296	1.015223	1.044049	.0151264	-.038129	.0054417
#2	1.051798	1.019321	1.031153	.0199049	-.031383	.0070909
#3	1.046652	1.027996	1.022083	.0145126	-.025317	.0062560

Elem	Sr4077
Units	ppm
Avg	F -.007394
Stddev	.000348
%RSD	4.703799

#1	-.007790
#2	-.007140
#3	-.007251

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	1011.527	19376.85	5265.444	753.1295	1523.628
Stddev	.912	54.28	12.651	3.1377	1.320
%RSD	.0901821	.2801357	.2402679	.4166211	.0866584

#1	1011.894	19314.70	5251.848	750.2970	1524.475
#2	1010.488	19400.93	5267.615	756.5022	1522.107
#3	1012.198	19414.93	5276.870	752.5892	1524.303

Sample Name: CCV01 Acquired: 3/25/2020 16:33:15 Type: Unk
Method: NON EPA-6010-200.7(v323) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: CCV01 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	4.596820	4.650548	4.618394	4.685859	4.600358	9.203176
Stddev	.017628	.008970	.010337	.018617	.006006	.033687
%RSD	.3834819	.1928799	.2238237	.3972972	.1305593	.3660404

#1	4.578434	4.647778	4.609323	4.676675	4.594178	9.172763
#2	4.598450	4.643289	4.616210	4.673619	4.600721	9.197379
#3	4.613577	4.660576	4.629648	4.707284	4.606174	9.239386

Elem	Ba4934	Be2348	Cd2265	Ca3736	Cr2677	Co2286
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	9.304288	.2334545	2.304981	23.04358	.9355583	2.305326
Stddev	.066272	.0011932	.001394	.15688	.0042533	.007326
%RSD	.7122747	.5110907	.0604686	.6807759	.4546291	.3178075

#1	9.275261	.2338026	2.304714	22.91023	.9339839	2.309950
#2	9.257483	.2321260	2.303739	23.00410	.9403744	2.296879
#3	9.380121	.2344349	2.306488	23.21643	.9323167	2.309150

Elem	Cu2247	Fe2404	Mn2576	Mg2790	Ni2316	Ag3280
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	1.170530	4.694575	2.322891	22.74452	2.319245	1.164843
Stddev	.005105	.010125	.018164	.17333	.003221	.005640
%RSD	.4361520	.2156823	.7819655	.7620594	.1388773	.4841489

#1	1.166004	4.694973	2.312349	22.62262	2.321699	1.159063
#2	1.169523	4.704495	2.312460	22.66801	2.315598	1.170331
#3	1.176064	4.684256	2.343866	22.94294	2.320437	1.165135

Elem	Na5895	V_2924	Zn2138	K_7664	B_2496	Mo2020
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	23.32165	2.311506	2.411037	22.89323	4.631561	4.624154
Stddev	.11189	.015722	.025490	.10750	.020605	.012795
%RSD	.4797637	.6801717	1.057220	.4695531	.4448833	.2767063

#1	23.23284	2.296861	2.385519	22.77684	4.622223	4.609775
#2	23.44732	2.309537	2.411093	22.98878	4.617278	4.628399
#3	23.28479	2.328120	2.436499	22.91408	4.655182	4.634287

Sample Name: CCV01 Acquired: 3/25/2020 16:33:15 Type: Unk
Method: NON EPA-6010-200.7(v323) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: CCV01 Custom ID2: Custom ID3:
Comment:

Elem	Sn1899	Ti3361	Si2881	P_1774	S_1820	Li6707
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	4.596343	4.601129	4.619463	4.587567	F 4.494208	4.551080
Stddev	.005524	.016786	.064195	.024335	.010901	.023470
%RSD	.1201758	.3648337	1.389661	.5304641	.2425513	.5157105

#1	4.599543	4.589024	4.545490	4.615626	4.506674	4.531006
#2	4.589965	4.594071	4.652335	4.572228	4.489480	4.545348
#3	4.599521	4.620292	4.660565	4.574846	4.486469	4.576885

Elem	Sr4077
Units	ppm
Avg	4.640566
Stddev	.044433
%RSD	.9574959

#1	4.606506
#2	4.624365
#3	4.690826

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	1067.709	20429.55	5317.048	789.7424	1681.316
Stddev	2.925	63.93	13.812	6.2856	2.754
%RSD	.2739544	.3129161	.2597742	.7959060	.1638181

#1	1070.079	20457.01	5318.207	796.4477	1679.569
#2	1068.607	20356.48	5330.245	788.7954	1684.491
#3	1064.440	20475.15	5302.693	783.9840	1679.887

Sample Name: LLCCV01 Acquired: 3/25/2020 16:43:34 Type: Unk
Method: NON EPA-6010-200.7(v323) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: LLCCV01 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0206838	.0388598	.0117867	.0163568	.0505502	.1011554
Stddev	.0035304	.0029227	.0017536	.0028957	.0007106	.0079847
%RSD	17.06850	7.521118	14.87738	17.70331	1.405800	7.893475

#1	.0242611	.0355551	.0108298	.0164028	.0498980	.0929739
#2	.0172023	.0399194	.0107198	.0192292	.0504451	.1089275
#3	.0205879	.0411049	.0138105	.0134383	.0513076	.1015648

Elem	Ba4934	Be2348	Cd2265	Ca3736	Cr2677	Co2286
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.1051720	.0063636	.0060760	2.055557	.0101459	.0297820
Stddev	.0005863	.0001540	.0002519	.006954	.0011407	.0001539
%RSD	.5574737	2.419208	4.146183	.3383184	11.24326	.5168914

#1	.1045320	.0065296	.0060992	2.050137	.0090829	.0298992
#2	.1053008	.0063356	.0058133	2.053136	.0100037	.0298390
#3	.1056832	.0062256	.0063155	2.063399	.0113511	.0296076

Elem	Cu2247	Fe2404	Mn2576	Mg2790	Ni2316	Ag3280
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0212723	.1012733	.0215659	2.057176	.0404535	.0100454
Stddev	.0006740	.0051959	.0007086	.018537	.0003718	.0001040
%RSD	3.168453	5.130565	3.285800	.9010996	.9189645	1.035702

#1	.0212143	.0953254	.0221047	2.047728	.0403362	.0101655
#2	.0206291	.1049286	.0207632	2.045266	.0408697	.0099886
#3	.0219734	.1035660	.0218297	2.078533	.0401544	.0099821

Elem	Na5895	V_2924	Zn2138	K_7664	B_2496	Mo2020
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	1.980879	.0413314	.0433199	1.945957	.1019619	.2125501
Stddev	.013427	.0028009	.0003910	.023199	.0013695	.0003526
%RSD	.6778225	6.776782	.9025727	1.192161	1.343152	.1658855

#1	1.970600	.0381826	.0433192	1.952019	.1011732	.2126493
#2	1.975967	.0422658	.0437112	1.965523	.1035433	.2128425
#3	1.996070	.0435456	.0429292	1.920329	.1011693	.2121586

Sample Name: LLCCV01 Acquired: 3/25/2020 16:43:34 Type: Unk
Method: NON EPA-6010-200.7(v323) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: LLCCV01 Custom ID2: Custom ID3:
Comment:

Elem	Sn1899	Ti3361	Si2881	P_1774	S_1820	Li6707
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0376578	.0393714	.3710965	.0171007	F .0144096	F .0152449
Stddev	.0012118	.0010766	.0036821	.0018771	.0006589	.0025548
%RSD	3.217998	2.734517	.9922283	10.97668	4.572845	16.75825

#1	.0365362	.0404503	.3670397	.0186325	.0148836	.0124200
#2	.0374941	.0393669	.3742271	.0176627	.0136571	.0173935
#3	.0389432	.0382970	.3720227	.0150068	.0146881	.0159212

Elem	Sr4077
Units	ppm
Avg	.0200551
Stddev	.0000150
%RSD	.0746475

#1	.0200571
#2	.0200690
#3	.0200393

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	1099.552	21188.32	5386.639	818.6309	1828.096
Stddev	3.379	48.62	17.930	1.0953	2.907
%RSD	.3072937	.2294601	.3328634	.1337956	.1590339

#1	1095.894	21156.84	5371.176	818.1333	1826.984
#2	1100.207	21163.81	5382.449	819.8866	1825.909
#3	1102.556	21244.32	5406.294	817.8727	1831.396

Sample Name: CCB01 Acquired: 3/25/2020 16:47:37 Type: Unk
Method: NON EPA-6010-200.7(v323) 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	.0029831	-.000229	.0002734	.0007165	-.002113	-.010357	-.000782
Stddev	.0027013	.001451	.0015562	.0038859	.001279	.002090	.000432
%RSD	90.55442	632.4236	569.2410	542.3314	60.54381	20.18040	55.26680

#1	.0012161	.001130	.0016109	.0048317	-.003259	-.010462	-.001222
#2	.0016404	-.000062	.0006439	.0002077	-.000732	-.012392	-.000358
#3	.0060926	-.001756	-.001435	-.002890	-.002349	-.008216	-.000766

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0000589	.0000324	.0017375	.0003910	.0001780	-.001193	.0035906
Stddev	.0001011	.0001097	.0163122	.0011819	.0002523	.000173	.0049159
%RSD	171.6294	338.1222	938.8355	302.2623	141.7371	14.46986	136.9106

#1	.0001756	-.000043	.0045930	-.000893	.0002893	-.001187	-.001912
#2	.0000001	-.000018	-.015814	.000633	-.000111	-.001024	.005135
#3	.0000010	.000158	.016433	.001433	.000356	-.001369	.007549

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.000230	.0310333	-.000051	-.000467	-.027027	.0025665	.0001386
Stddev	.000089	.0290356	.000597	.000799	.005520	.0019951	.0005175
%RSD	38.67612	93.56275	1180.261	170.9376	20.42351	77.73611	373.3902

#1	-.000313	.0604783	.000281	-.000833	-.029426	.0020094	.0004769
#2	-.000136	.0024252	-.000740	.000449	-.020714	.0047810	.0003961
#3	-.000241	.0301963	.000307	-.001018	-.030942	.0009092	-.000457

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0144136	-.002449	.0003649	-.001031	-.001815	-.011838	-.003744
Stddev	.0342293	.001143	.0002941	.000600	.000348	.003412	.001013
%RSD	237.4788	46.66080	80.59170	58.13787	19.14969	28.82223	27.05364

#1	-.004588	-.003620	.0007044	-.000379	-.001747	-.015739	-.002813
#2	-.006100	-.001337	.0001974	-.001559	-.002191	-.009406	-.003597
#3	.053929	-.002391	.0001928	-.001156	-.001506	-.010370	-.004822

Sample Name: CCB01 Acquired: 3/25/2020 16:47:37 Type: Unk
 Method: NON EPA-6010-200.7(v323) 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	-.003911	-.002381	-.000207
Stddev	.004871	.000312	.000047
%RSD	124.5501	13.08372	22.45894

#1	-.005228	-.002715	-.000154
#2	.001483	-.002330	-.000237
#3	-.007988	-.002098	-.000232

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	1110.817	21372.42	5366.427	818.0544	1854.630
Stddev	5.159	25.89	26.911	5.0371	3.432
%RSD	.4644283	.1211445	.5014663	.6157369	.1850517

#1	1110.231	21389.66	5340.782	812.2552	1853.744
#2	1116.243	21342.65	5364.052	821.3395	1858.419
#3	1105.976	21384.96	5394.446	820.5685	1851.729

Sample Name: LR CHECK 1 Acquired: 3/25/2020 16:54:40 Type: Unk
Method: NON EPA-6010-200.7(v323) 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	-.142721	.1399656	-.005037	-.723467	-.116578	2026.398	.0462879
Stddev	.003702	.0109956	.012628	.018751	.009605	7.277	.0005525
%RSD	2.593951	7.855908	250.6998	2.591867	8.239555	.3591011	1.193571

#1	-.143071	.1300321	-.018044	-.702450	-.113414	2028.416	.0461679
#2	-.146237	.1380843	-.004244	-.729465	-.108953	2032.452	.0458054
#3	-.138857	.1517805	.007176	-.738485	-.127366	2018.325	.0468906

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.122482	.0055239	1693.625	.1135569	.0584798	-.009066	865.6727
Stddev	.000703	.0003595	8.097	.0017733	.0014500	.001364	1.5469
%RSD	.5736650	6.508953	.4780855	1.561598	2.479485	15.04188	.1786988

#1	-.122131	.0056223	1690.815	.1132011	.0575355	-.007776	863.9262
#2	-.122024	.0051254	1702.752	.1119885	.0577544	-.010493	866.2216
#3	-.123291	.0058239	1687.307	.1154811	.0601493	-.008929	866.8704

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.014726	1782.798	.1941383	.0283926	1657.901	-.007835	.2392917
Stddev	.001013	5.926	.0056536	.0005829	8.565	.010148	.0014923
%RSD	6.878393	.3324200	2.912159	2.052907	.5165929	129.5254	.6236486

#1	-.014404	1788.922	.1934171	.0277335	1664.833	-.011278	.2388045
#2	-.015860	1782.380	.2001179	.0288402	1660.543	-.015814	.2381038
#3	-.013912	1777.092	.1888799	.0286041	1648.326	.003587	.2409667

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	930.8170	-.081750	-.023744	.0057230	-.017918	.0858342	.1798881
Stddev	5.5737	.006311	.002382	.0041392	.000833	.0287204	.0051638
%RSD	.5987967	7.719513	10.03261	72.32591	4.647069	33.46029	2.870569

#1	928.2972	-.086351	-.023922	.0014751	-.018029	.0563430	.1753281
#2	926.9481	-.084345	-.026033	.0059498	-.018690	.1137160	.1854953
#3	937.2056	-.074556	-.021278	.0097442	-.017036	.0874436	.1788409

Sample Name: LR CHECK 1 Acquired: 3/25/2020 16:54:40 Type: Unk
Method: NON EPA-6010-200.7(v323) 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	-.320422	.0749595	-.908739
Stddev	.018325	.0008098	.001566
%RSD	5.718905	1.080374	.1723689

#1	-.323106	.0755272	-.906935
#2	-.337258	.0740322	-.909525
#3	-.300904	.0753193	-.909757

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	856.6864	16174.73	4816.773	632.7679	1202.372
Stddev	1.8737	9.50	16.698	2.8824	2.941
%RSD	.2187121	.0587574	.3466555	.4555159	.2445773

#1	858.6649	16181.50	4798.273	633.7224	1199.503
#2	856.4554	16178.83	4821.318	635.0519	1202.232
#3	854.9390	16163.87	4830.727	629.5294	1205.380

Sample Name: L2011-01MSD Acquired: 3/25/2020 18:12:03 Type: Unk
Method: NON EPA-6010-200.7(v323) 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	.7299312	1.945629	.9335254	1.893906	.7521136	1.960096	.2033672
Stddev	.0082424	.004090	.0029705	.010241	.0036237	.012297	.0016473
%RSD	1.129201	.2102256	.3182052	.5407116	.4818000	.6273584	.8100396

#1	.7387207	1.946503	.9301673	1.894969	.7480754	1.970917	.2044318
#2	.7223749	1.949212	.9358099	1.883175	.7531835	1.962647	.2014697
#3	.7286980	1.941173	.9345990	1.903573	.7550819	1.946724	.2042001

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.1987357	.1886145	15.35313	.3962742	.1918899	.2962656	2.895592
Stddev	.0005590	.0002979	.03279	.0018675	.0004639	.0010231	.007015
%RSD	.2812580	.1579570	.2135928	.4712692	.2417406	.3453356	.2422569

#1	.1993795	.1889042	15.36102	.3958112	.1924238	.2973704	2.892701
#2	.1983739	.1883090	15.31711	.3946817	.1916600	.2953508	2.890485
#3	.1984536	.1886304	15.38126	.3983296	.1915859	.2960756	2.903591

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.2509267	2.052544	.4763020	.0725019	15.84680	.3007319	.2258760
Stddev	.0011564	.080410	.0029939	.0003680	.02921	.0003940	.0008073
%RSD	.4608630	3.917602	.6285801	.5075003	.1843232	.1310030	.3573885

#1	.2496569	2.124075	.4731966	.0725636	15.82315	.3008640	.2265291
#2	.2519195	2.068044	.4765392	.0721070	15.83780	.3002888	.2261254
#3	.2512036	1.965511	.4791704	.0728351	15.87945	.3010428	.2249735

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	9.291645	.3024521	.3826935	.6512309	.1917511	.8947742	5.506716
Stddev	.037748	.0022348	.0012490	.0005995	.0005373	.0099147	.007605
%RSD	.4062586	.7388832	.3263794	.0920607	.2802219	1.108064	.1380980

#1	9.327720	.3043496	.3821174	.6514561	.1911808	.9037311	5.513127
#2	9.252421	.2999888	.3818365	.6516851	.1922479	.8841207	5.498314
#3	9.294795	.3030178	.3841266	.6505513	.1918246	.8964706	5.508707

Sample Name: L2011-01MSD Acquired: 3/25/2020 18:12:03 Type: Unk
 Method: NON EPA-6010-200.7(v323) Mode: CONC Corr. Factor: 1.000000
 User: Bin Custom ID1: Custom ID2: Custom ID3:
 Comment:

Elem	S_1820	Li6707	Sr4077
Units	ppm	ppm	ppm
Avg	4.197159	.1833042	.2256913
Stddev	.015380	.0023228	.0009558
%RSD	.3664422	1.267159	.4234935

#1	4.210865	.1858048	.2256315
#2	4.200088	.1828939	.2247668
#3	4.180526	.1812140	.2266756

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	1079.240	20556.04	5098.860	800.5155	1750.159
Stddev	4.475	38.02	28.167	1.3220	2.735
%RSD	.4146372	.1849479	.5524244	.1651409	.1562521

#1	1074.922	20512.17	5070.122	801.5265	1747.092
#2	1083.857	20576.55	5126.420	799.0195	1751.045
#3	1078.941	20579.40	5100.040	801.0005	1752.341

Sample Name: LR CHECK 2 Acquired: 3/25/2020 16:59:10 Type: Unk
Method: NON EPA-6010-200.7(v323) 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	.0064395	-.052407	260.7904	.0640197	-.014254	-.976470	93.66998
Stddev	.0061538	.001281	.7877	.0041077	.001074	.013776	.36868
%RSD	95.56254	2.443972	.3020564	6.416378	7.536476	1.410745	.3935956

#1	.0046452	-.050968	260.0656	.0685210	-.013672	-.961481	93.74274
#2	.0013823	-.053421	260.6769	.0604740	-.015493	-.988575	93.99686
#3	.0132910	-.052834	261.6287	.0630640	-.013596	-.979354	93.27034

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.001524	-.005043	.6559160	-.109787	-.017004	227.4727	-.221743
Stddev	.000127	.000262	.0133456	.000821	.000250	.5615	.014619
%RSD	8.340169	5.194001	2.034644	.7475327	1.472357	.2468300	6.592586

#1	-.001390	-.004755	.6632997	-.109231	-.017260	227.0926	-.204965
#2	-.001537	-.005107	.6639381	-.110729	-.016759	227.2080	-.228523
#3	-.001643	-.005267	.6405103	-.109400	-.016994	228.1176	-.231740

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	47.00280	.0276911	49.57153	.0065477	.5199327	-.119145	34.55964
Stddev	.23626	.0298676	.15796	.0004831	.0154220	.003610	.16947
%RSD	.5026545	107.8598	.3186493	7.377651	2.966161	3.030060	.4903656

#1	46.87252	.0402356	49.41883	.0069045	.5344943	-.119598	34.39737
#2	47.27552	-.006403	49.56150	.0059980	.5215294	-.115330	34.73549
#3	46.86036	.049241	49.73427	.0067405	.5037745	-.122508	34.54604

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.4044983	-.005410	-.002062	-.001828	.0063218	.0265116	-1.18095
Stddev	.0396475	.001127	.000402	.001374	.0003966	.0052987	.01025
%RSD	9.801635	20.83249	19.52024	75.18674	6.273266	19.98625	.8677946

#1	.4302187	-.004911	-.001961	-.000612	.0059835	.0242876	-1.17174
#2	.4244370	-.004619	-.002505	-.003318	.0067582	.0325598	-1.19199
#3	.3588392	-.006701	-.001719	-.001553	.0062237	.0226873	-1.17913

Sample Name: LR CHECK 2 Acquired: 3/25/2020 16:59:10 Type: Unk
 Method: NON EPA-6010-200.7(v323) 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	.0021770	.0003491	.0025957
Stddev	.0032071	.0008827	.0001242
%RSD	147.3171	252.8383	4.784177

#1	-.001331	.0005388	.0024555
#2	.002903	-.000613	.0026395
#3	.004959	.001122	.0026920

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	806.1723	21342.71	5438.606	719.7116	1756.895
Stddev	4.4605	33.02	20.208	3.1546	9.261
%RSD	.5532941	.1546911	.3715659	.4383177	.5271461

#1	808.5075	21304.65	5428.052	722.8783	1763.477
#2	808.9803	21359.84	5425.859	716.5692	1760.903
#3	801.0290	21363.63	5461.906	719.6872	1746.304

Sample Name: PB127815BS Acquired: 3/25/2020 17:03:19 Type: Unk
 Method: NON EPA-6010-200.7(v323) 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	.7077007	1.909619	.9114711	1.833238	.7330600	1.923996
Stddev	.0061931	.001269	.0053365	.009945	.0025704	.008324
%RSD	.8751087	.0664273	.5854849	.5424860	.3506396	.4326384

#1	.7024518	1.909893	.9104446	1.821889	.7315305	1.929634
#2	.7061189	1.910729	.9067223	1.840429	.7360275	1.927920
#3	.7145313	1.908237	.9172463	1.837397	.7316218	1.914436

Elem	Ba4934	Be2348	Cd2265	Ca3736	Cr2677	Co2286
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.1984797	.1940179	.1834726	.9753336	.3895439	.1849771
Stddev	.0007179	.0015856	.0005789	.0086697	.0014123	.0005979
%RSD	.3617194	.8172475	.3155001	.8888947	.3625513	.3232366

#1	.1993046	.1954943	.1835709	.9777529	.3886699	.1850368
#2	.1981385	.1942174	.1828510	.9657113	.3911733	.1843516
#3	.1979959	.1923419	.1839961	.9825368	.3887886	.1855430

Elem	Cu2247	Fe2404	Mn2576	Mg2790	Ni2316	Ag3280
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.2949168	2.823039	.1963774	1.848704	.4647569	.0701796
Stddev	.0003862	.012382	.0004322	.009537	.0017621	.0002397
%RSD	.1309630	.4385952	.2200950	.5158536	.3791401	.3414819

#1	.2953238	2.811356	.1962014	1.851623	.4659777	.0699769
#2	.2948712	2.821743	.1960610	1.856439	.4627368	.0701179
#3	.2945553	2.836018	.1968699	1.838049	.4655561	.0704441

Elem	Na5895	V_2924	Zn2138	K_7664	B_2496	Mo2020
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	2.918550	.2899876	.1984144	9.028893	.2873564	.3732822
Stddev	.013609	.0051703	.0004730	.037998	.0029005	.0011137
%RSD	.4662960	1.782932	.2383799	.4208449	1.009381	.2983393

#1	2.903684	.2869126	.1988937	9.020109	.2897710	.3719964
#2	2.921570	.2959568	.1979480	8.996056	.2881591	.3739426
#3	2.930395	.2870933	.1984015	9.070513	.2841391	.3739076

Sample Name: PB127815BS Acquired: 3/25/2020 17:03:19 Type: Unk
Method: NON EPA-6010-200.7(v323) 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	.6277994	.1860763	.8087077	5.172015	F -.013340	.1805780
Stddev	.0021108	.0003437	.0099760	.010887	.006153	.0023792
%RSD	.3362161	.1847240	1.233568	.2104954	46.12631	1.317561

#1	.6258991	.1858135	.7992698	5.172418	-.014432	.1833001
#2	.6274279	.1864652	.8191463	5.160932	-.018875	.1795379
#3	.6300713	.1859500	.8077070	5.182695	-.006714	.1788959

Elem	Sr4077
Units	ppm
Avg	.1872104
Stddev	.0005988
%RSD	.3198653

#1	.1875074
#2	.1876027
#3	.1865211

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	1096.340	20938.60	5179.448	810.8462	1799.692
Stddev	3.276	26.21	44.227	3.8864	.752
%RSD	.2988383	.1251874	.8538977	.4792998	.0417771

#1	1096.684	20919.69	5134.271	807.0584	1799.422
#2	1092.905	20968.52	5181.414	814.8242	1799.113
#3	1099.430	20927.60	5222.660	810.6559	1800.542

Sample Name: PB127815BL Acquired: 3/25/2020 17:07:19 Type: Unk
Method: NON EPA-6010-200.7(v323) 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	.0020375	-.000389	.0007239	.0026703	-.000520	-.004294	-.000297
Stddev	.0030300	.002086	.0025019	.0040410	.000987	.006874	.000210
%RSD	148.7081	535.8275	345.5945	151.3328	189.9633	160.0765	70.58047

#1	.0042340	-.002123	.0015719	.0067237	-.000364	-.000660	-.000150
#2	.0032976	-.000970	-.002092	-.001358	-.001575	-.012222	-.000538
#3	-.001419	.001926	.002692	.002645	.000380	.000000	-.000204

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0001910	.0000604	-.011607	-.000153	.0001514	-.001107	.0024747
Stddev	.0000851	.0000718	.010096	.000721	.0002064	.000466	.0041757
%RSD	44.55037	118.9760	86.97983	469.9171	136.2862	42.13272	168.7382

#1	.0001430	-.000010	-.014345	.000551	.0003877	-.000571	.0054220
#2	.0002893	.000133	-.000425	-.000889	.0000601	-.001418	-.002304
#3	.0001408	.000058	-.020052	-.000121	.0000065	-.001332	.004306

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0002805	.0499100	.0002106	-.000381	.0420328	.0032722	.0004448
Stddev	.0001833	.0334269	.0005547	.000499	.0031187	.0034327	.0005453
%RSD	65.33085	66.97432	263.3306	130.9859	7.419775	104.9051	122.5886

#1	.0004906	.0312363	-.000336	-.000073	.0449870	.0012349	.0009172
#2	.0001533	.0299923	.000194	-.000113	.0423394	.0072354	-.000152
#3	.0001977	.0885014	.000773	-.000957	.0387721	.0013463	.000569

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0694388	-.003500	.0002182	-.000865	-.000167	.0016442	-.001583
Stddev	.0109514	.000588	.0007830	.000509	.001607	.0090491	.002673
%RSD	15.77125	16.79839	358.8180	58.88860	960.5942	550.3778	168.8158

#1	.0607486	-.002859	.0010985	-.000847	.001688	.0113624	-.001891
#2	.0658282	-.004014	-.000400	-.001383	-.001072	-.006540	.001230
#3	.0817395	-.003625	-.000043	-.000365	-.001117	.000110	-.004088

Sample Name: PB127815BL Acquired: 3/25/2020 17:07:19 Type: Unk
 Method: NON EPA-6010-200.7(v323) 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	-.003106	-.001549	-.000144
Stddev	.006141	.000339	.000016
%RSD	197.7265	21.90684	10.99692

#1	-.004127	-.001785	-.000130
#2	.003482	-.001701	-.000141
#3	-.008672	-.001160	-.000161

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	1125.318	21545.34	5351.730	833.7654	1875.335
Stddev	1.445	50.08	72.597	1.4446	2.045
%RSD	.1283889	.2324270	1.356520	.1732601	.1090231

#1	1126.985	21517.50	5270.071	833.2335	1877.565
#2	1124.415	21603.15	5408.968	835.4005	1874.891
#3	1124.555	21515.36	5376.150	832.6621	1873.549

Sample Name: PB127815TB Acquired: 3/25/2020 17:11:22 Type: Unk
Method: NON EPA-6010-200.7(v323) 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	.0022705	-.000592	.0012389	-.002206	-.002464	.0151447
Stddev	.0069099	.004217	.0015736	.002776	.002033	.0047491
%RSD	304.3322	711.8108	127.0144	125.8164	82.52963	31.35839

#1	-.005687	.000966	-.000086	.000375	-.004801	.0178109
#2	.006761	-.005367	.002978	-.005142	-.001495	.0096616
#3	.005738	.002623	.000824	-.001851	-.001096	.0179617

Elem	Ba4934	Be2348	Cd2265	Ca3736	Cr2677	Co2286
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.000515	-.000023	.0002043	.0658394	.0010340	.0004576
Stddev	.000196	.000163	.0002491	.0156062	.0010180	.0003574
%RSD	37.98229	710.1136	121.8989	23.70346	98.45162	78.11165

#1	-.000724	-.000210	-.000083	.0712101	.0021241	.0008030
#2	-.000337	.000086	.000365	.0482570	.0008699	.0000892
#3	-.000484	.000055	.000330	.0780510	.0001080	.0004805

Elem	Cu2247	Fe2404	Mn2576	Mg2790	Ni2316	Ag3280
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.000660	F .1231724	.0010149	.1467034	.0002784	.0001991
Stddev	.000175	.0059353	.0001348	.0103315	.0002513	.0004402
%RSD	26.51283	4.818702	13.28547	7.042417	90.23670	221.0966

#1	-.000781	.1216401	.0011673	.1467986	.0004735	-.000309
#2	-.000738	.1181536	.0009109	.1569869	.0003669	.000472
#3	-.000459	.1297237	.0009665	.1363246	-.000005	.000434

Elem	Na5895	V_2924	Zn2138	K_7664	B_2496	Mo2020
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	F 318.0255	.0008725	.0090294	.0982575	-.003999	.0000371
Stddev	2.4103	.0037402	.0003903	.0282489	.000588	.0000787
%RSD	.7579102	428.6914	4.322315	28.74985	14.70737	212.0218

#1	315.3432	-.001768	.0090069	.0656385	-.003328	-.000053
#2	318.7237	.005152	.0094304	.1145907	-.004243	.000076
#3	320.0098	-.000767	.0086508	.1145434	-.004425	.000089

Sample Name: PB127815TB Acquired: 3/25/2020 17:11:22 Type: Unk
Method: NON EPA-6010-200.7(v323) 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	-.000449	-.000489	.0052777	-.001021	-.003880	-.000076
Stddev	.001260	.000883	.0073523	.002614	.006154	.000299
%RSD	280.4547	180.3808	139.3102	256.1016	158.6155	393.1668

#1	-.000208	.000529	-.000947	-.003814	-.000238	-.000079
#2	-.001813	-.000962	.013390	.001367	-.000416	-.000374
#3	.000672	-.001035	.003390	-.000616	-.010985	.000225

Elem	Sr4077
Units	ppm
Avg	-.000175
Stddev	.000084
%RSD	47.90800

#1	-.000248
#2	-.000192
#3	-.000084

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	1046.786	19656.22	5219.039	771.7278	1577.084
Stddev	4.498	29.97	10.027	2.0255	2.666
%RSD	.4296633	.1524826	.1921162	.2624671	.1690344

#1	1041.608	19621.81	5207.508	769.4339	1574.009
#2	1049.027	19676.62	5223.905	772.4790	1578.509
#3	1049.723	19670.25	5225.705	773.2703	1578.735

Sample Name: L2011-03 Acquired: 3/25/2020 17:23:38 Type: Unk
Method: NON EPA-6010-200.7(v323) 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	.0055789	.0020733	-.000618	.0100524	.0022794	.0044557	.0003016
Stddev	.0043530	.0032205	.002671	.0031388	.0007181	.0047228	.0001402
%RSD	78.02544	155.3326	432.5114	31.22415	31.50338	105.9959	46.48676

#1	.0013269	-.001127	-.000657	.0098422	.0026725	.0080243	.0004043
#2	.0100262	.002033	.002073	.0070241	.0027150	.0062427	.0003586
#3	.0053837	.005314	-.003269	.0132911	.0014506	-.000900	.0001419

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0001174	.0002857	3.160433	-.001517	.0000766	-.001098	.0525557
Stddev	.0000649	.0000667	.024699	.001695	.0002684	.000076	.0099341
%RSD	55.25381	23.36000	.7815216	111.7333	350.6370	6.950572	18.90211

#1	.0001384	.0002538	3.143505	-.003342	.0002973	-.001171	.0513751
#2	.0001692	.0003624	3.149019	-.001218	.0001545	-.001019	.0630274
#3	.0000446	.0002409	3.188775	.000008	-.000222	-.001104	.0432646

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0096044	.0718384	.0003352	-.000239	2.983621	.0025221	.0037361
Stddev	.0003510	.0135166	.0001086	.000688	.030291	.0021038	.0004201
%RSD	3.654362	18.81531	32.39618	287.6047	1.015245	83.41520	11.24335

#1	.0092886	.0812119	.0003431	-.000197	2.948745	.0002440	.0042149
#2	.0099823	.0563442	.0004396	-.000947	3.003357	.0029306	.0035641
#3	.0095423	.0779591	.0002229	.000427	2.998761	.0043916	.0034294

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0471880	-.004044	.0001623	-.000491	-.001191	.0097809	-.001378
Stddev	.0267987	.001130	.0003262	.000835	.000637	.0099904	.002552
%RSD	56.79144	27.93554	201.0424	169.9305	53.48989	102.1429	185.1806

#1	.0164671	-.005011	.0004457	-.000289	-.001111	.0050210	-.001724
#2	.0657641	-.002802	.0002355	.000224	-.001865	.0212612	.001329
#3	.0593328	-.004319	-.000194	-.001408	-.000598	.0030604	-.003739

Sample Name: L2011-03 Acquired: 3/25/2020 17:23:38 Type: Unk
 Method: NON EPA-6010-200.7(v323) 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	.9357735	-.001632	.0086885
Stddev	.0072252	.001473	.0000683
%RSD	.7721071	90.28808	.7863259

#1	.9381264	-.001866	.0087022
#2	.9415289	-.002974	.0086144
#3	.9276651	-.000056	.0087490

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	1103.970	20965.79	5279.519	819.6618	1837.814
Stddev	9.657	50.55	41.310	10.1482	14.158
%RSD	.8747380	.2411104	.7824632	1.238099	.7703491

#1	1114.770	20999.45	5231.954	809.2415	1853.163
#2	1100.973	20907.66	5306.414	820.2299	1835.013
#3	1096.167	20990.26	5300.190	829.5141	1825.267

Sample Name: PB127865BL Acquired: 3/25/2020 17:31:42 Type: Unk
Method: NON EPA-6010-200.7(v323) 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	-.002067	.0003348	-.001420	.0016530	.0001357	-.003856	.0002079
Stddev	.001173	.0027351	.000479	.0011931	.0003334	.005739	.0000190
%RSD	56.74337	816.8754	33.76339	72.17440	245.6848	148.8290	9.122875

#1	-.000713	-.000407	-.001947	.0003322	-.000046	.001807	.0002282
#2	-.002711	-.001953	-.001011	.0019743	-.000067	-.009668	.0002047
#3	-.002778	.003364	-.001302	.0026525	.000521	-.003708	.0001907

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0001131	.0000101	-.005538	-.000191	.0000537	-.000222	-.001363
Stddev	.0000859	.0001526	.008767	.000420	.0001803	.000241	.003226
%RSD	76.00091	1510.484	158.3054	219.7212	335.3552	108.6109	236.5993

#1	.0000140	.0001727	-.001385	.000177	-.000052	.000051	.000265
#2	.0001674	-.000130	-.015610	-.000649	-.000049	-.000310	.000723
#3	.0001578	-.000012	.000380	-.000102	.000262	-.000407	-.005079

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0001174	.0528302	-.000299	-.000087	.0031411	.0019729	.0003459
Stddev	.0005383	.0107768	.000563	.000075	.0048523	.0036063	.0001591
%RSD	458.6315	20.39882	188.2047	86.95043	154.4793	182.7951	46.00468

#1	.0006499	.0644134	-.000015	-.000125	-.002252	.0039606	.0005224
#2	.0001288	.0431003	-.000948	-.000136	.004521	.0041478	.0003021
#3	-.000427	.0509770	.000065	.000000	.007154	-.002190	.0002133

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0511279	.0010483	.0006144	.0002790	-.000276	-.001502	-.000129
Stddev	.0292438	.0002510	.0001812	.0016979	.000524	.019177	.003174
%RSD	57.19734	23.94174	29.49156	608.4559	189.7707	1276.465	2468.462

#1	.0396409	.0009799	.0007342	-.001579	-.000762	-.023227	.002921
#2	.0293716	.0013264	.0004060	.000666	.000279	.013073	-.003413
#3	.0843711	.0008386	.0007032	.001750	-.000346	.005646	.000106

Sample Name: PB127865BL Acquired: 3/25/2020 17:31:42 Type: Unk
Method: NON EPA-6010-200.7(v323) 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	-.001651	-.002398	-.000018
Stddev	.007150	.000443	.000049
%RSD	433.1921	18.46997	280.0050

#1	-.009098	-.001897	-.000003
#2	.005159	-.002561	.000023
#3	-.001013	-.002737	-.000073

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	1120.702	21364.93	5356.579	830.7634	1868.557
Stddev	2.659	51.80	21.985	2.3441	2.648
%RSD	.2373037	.2424478	.4104217	.2821589	.1416938

#1	1118.943	21312.81	5331.609	829.9202	1867.480
#2	1123.762	21365.57	5365.102	833.4124	1871.574
#3	1119.403	21416.40	5373.025	828.9576	1866.618

Sample Name: PB127865BS Acquired: 3/25/2020 17:35:46 Type: Unk
Method: NON EPA-6010-200.7(v323) 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	.6972990	1.901455	.9054156	1.815520	.7273661	1.889372
Stddev	.0085199	.010282	.0062906	.005563	.0030220	.003882
%RSD	1.221841	.5407303	.6947759	.3064065	.4154657	.2054496

#1	.6954318	1.912241	.9099872	1.816628	.7289384	1.885677
#2	.6898676	1.900359	.9080182	1.820446	.7292777	1.889021
#3	.7065977	1.891765	.8982413	1.809487	.7238821	1.893417

Elem	Ba4934	Be2348	Cd2265	Ca3736	Cr2677	Co2286
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.1951603	.1921052	.1828078	.9723078	.3884852	.1856713
Stddev	.0007515	.0011632	.0003162	.0065565	.0008293	.0004035
%RSD	.3850748	.6054894	.1729761	.6743211	.2134562	.2173122

#1	.1953521	.1916346	.1831587	.9692538	.3875277	.1861370
#2	.1943315	.1912510	.1825451	.9798342	.3889547	.1854514
#3	.1957973	.1934299	.1827195	.9678354	.3889731	.1854255

Elem	Cu2247	Fe2404	Mn2576	Mg2790	Ni2316	Ag3280
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.2926243	2.828864	.1940456	1.837146	.4637320	.0703810
Stddev	.0002795	.009701	.0010544	.041072	.0012900	.0005687
%RSD	.0955122	.3429348	.5433663	2.235662	.2781798	.8080207

#1	.2924501	2.820767	.1928281	1.843932	.4623340	.0707058
#2	.2924762	2.826208	.1946597	1.793104	.4639857	.0707129
#3	.2929467	2.839616	.1946490	1.874403	.4648763	.0697244

Elem	Na5895	V_2924	Zn2138	K_7664	B_2496	Mo2020
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	2.802659	.2892737	.1981494	8.861646	.2871950	.3719171
Stddev	.005551	.0008174	.0021260	.046586	.0018973	.0008033
%RSD	.1980500	.2825629	1.072927	.5256996	.6606342	.2159921

#1	2.807985	.2899573	.1962078	8.820861	.2867904	.3711250
#2	2.796908	.2883683	.1978191	8.912414	.2855327	.3727312
#3	2.803084	.2894954	.2004212	8.851664	.2892620	.3718951

Sample Name: PB127865BS Acquired: 3/25/2020 17:35:46 Type: Unk
Method: NON EPA-6010-200.7(v323) 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	.6268115	.1842621	.8186134	5.167521	F -.011755	.1747017
Stddev	.0019455	.0006286	.0034675	.004050	.008981	.0008537
%RSD	.3103739	.3411688	.4235868	.0783655	76.39822	.4886744

#1	.6261765	.1835704	.8160273	5.166595	-.006900	.1755270
#2	.6289951	.1847986	.8225537	5.171953	-.006247	.1747558
#3	.6252628	.1844174	.8172593	5.164015	-.022119	.1738222

Elem	Sr4077
Units	ppm
Avg	.1840224
Stddev	.0008670
%RSD	.4711672

#1	.1836480
#2	.1834055
#3	.1850137

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	1105.252	21030.20	5240.696	817.7480	1810.612
Stddev	8.326	63.66	37.936	6.1216	12.765
%RSD	.7533133	.3027003	.7238828	.7485935	.7050367

#1	1114.840	21021.35	5243.790	817.9241	1825.351
#2	1101.070	21097.82	5276.991	823.7797	1803.074
#3	1099.847	20971.43	5201.307	811.5403	1803.412

Sample Name: L2021-08 Acquired: 3/25/2020 17:39:43 Type: Unk
Method: NON EPA-6010-200.7(v323) 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	.0057353	-.003207	-.002656	.0199075	.0045129	-.008532	.2116017
Stddev	.0006483	.000484	.003931	.0023925	.0012635	.005923	.0006783
%RSD	11.30327	15.10108	147.9893	12.01799	27.99734	69.42002	.3205760

#1	.0064672	-.003465	-.003235	.0220389	.0059718	-.015326	.2119004
#2	.0052331	-.003508	-.006267	.0203639	.0037914	-.004447	.2120795
#3	.0055057	-.002648	.001532	.0173197	.0037755	-.005824	.2108253

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.000091	.0003705	16.77813	-.000573	.0005092	-.001138	.8095557
Stddev	.000079	.0001407	.05540	.001006	.0000236	.000533	.0069327
%RSD	86.95738	37.97228	.3301809	175.6926	4.639718	46.80003	.8563576

#1	-.000002	.0004541	16.82656	.000254	.0005012	-.001156	.8040474
#2	-.000153	.0002081	16.71772	-.001693	.0004906	-.000597	.8173404
#3	-.000117	.0004494	16.79012	-.000279	.0005358	-.001661	.8072794

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0395514	2.545932	.0008793	-.000568	1.224968	.0010030	.0389255
Stddev	.0005565	.014713	.0006919	.000367	.008856	.0013597	.0007659
%RSD	1.407151	.5779122	78.69591	64.68664	.7229177	135.5642	1.967507

#1	.0391716	2.529852	.0014603	-.000409	1.227037	-.000540	.0383056
#2	.0392923	2.558722	.0010638	-.000307	1.232606	.001523	.0386891
#3	.0401902	2.549221	.0001138	-.000988	1.215261	.002026	.0397816

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.6107316	.0427521	-.000761	.0001289	-.000443	1.320054	-.002597
Stddev	.0172863	.0010891	.000359	.0005440	.001006	.013675	.001897
%RSD	2.830432	2.547418	47.10602	421.9724	226.8002	1.035928	73.06597

#1	.6154274	.0438005	-.001019	.0000320	.000661	1.309974	-.004590
#2	.5915825	.0428295	-.000914	.0007148	-.000684	1.335620	-.000812
#3	.6251849	.0416265	-.000352	-.000360	-.001307	1.314568	-.002389

Sample Name: L2021-08 Acquired: 3/25/2020 17:39:43 Type: Unk
Method: NON EPA-6010-200.7(v323) 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	.1943097	.0029220	.1192596
Stddev	.0162394	.0010314	.0004308
%RSD	8.357495	35.29648	.3612517

#1	.2076505	.0038045	.1195698
#2	.1990513	.0017882	.1194413
#3	.1762272	.0031732	.1187677

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	1091.863	20918.99	5364.827	804.1931	1807.129
Stddev	4.949	120.77	31.723	7.5044	6.166
%RSD	.4532199	.5773274	.5913125	.9331594	.3411767

#1	1087.646	20782.75	5331.184	797.2801	1801.333
#2	1090.632	20961.36	5394.196	812.1744	1806.445
#3	1097.311	21012.87	5369.101	803.1248	1813.607

Sample Name: L2011-02 Acquired: 3/25/2020 17:43:45 Type: Unk
Method: NON EPA-6010-200.7(v323) 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	.0061951	-.003529	.0012805	.0131289	-.000810	.0023061	.0006663
Stddev	.0026066	.002740	.0023273	.0077157	.000545	.0125280	.0002938
%RSD	42.07557	77.64571	181.7489	58.76883	67.23679	543.2450	44.10119

#1	.0036486	-.005423	-.001369	.0068620	-.001125	.0040353	.0010056
#2	.0060788	-.000387	.002994	.0107781	-.001124	.0138798	.0005007
#3	.0088580	-.004777	.002217	.0217466	-.000181	-.010997	.0004926

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0000943	.0004693	6.862567	-.001240	.0004965	.0003037	.0252594
Stddev	.0001001	.0001387	.012824	.000886	.0002645	.0000594	.0033304
%RSD	106.1572	29.55526	.1868726	71.44177	53.26820	19.56653	13.18488

#1	.0000062	.0006284	6.848559	-.001065	.0007003	.0002705	.0215716
#2	.0000735	.0003733	6.865412	-.000455	.0001976	.0003723	.0261591
#3	.0002031	.0004063	6.873730	-.002201	.0005915	.0002682	.0280476

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0239163	.1244529	.0015503	.0002333	8.694442	.0022595	.0226256
Stddev	.0004933	.0324681	.0001091	.0005500	.051715	.0009595	.0010756
%RSD	2.062443	26.08865	7.036990	235.7820	.5948028	42.46697	4.753945

#1	.0235809	.1023066	.0014933	.0001849	8.635215	.0013964	.0226549
#2	.0236854	.1093281	.0016760	.0008059	8.717451	.0020893	.0236863
#3	.0244827	.1617240	.0014815	-.000291	8.730658	.0032926	.0215357

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.1214849	-.002901	-.001035	-.001393	-.000908	.0325411	.0002910
Stddev	.0287237	.000803	.000282	.001303	.001017	.0084410	.0009690
%RSD	23.64389	27.67053	27.20764	93.50230	112.1049	25.93955	333.0104

#1	.1367271	-.003244	-.000713	-.000690	.000249	.0343956	-.000797
#2	.1393746	-.003476	-.001159	-.000594	-.001310	.0233270	.001063
#3	.0883528	-.001984	-.001234	-.002897	-.001663	.0399006	.000607

Sample Name: L2011-02 Acquired: 3/25/2020 17:43:45 Type: Unk
Method: NON EPA-6010-200.7(v323) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: Custom ID2: Custom ID3:
Comment:

Elem	S_1820	Li6707	Sr4077
Units	ppm	ppm	ppm
Avg	2.695293	-.001980	.0148379
Stddev	.014791	.000245	.0001343
%RSD	.5487807	12.37978	.9048219

#1	2.711411	-.001699	.0147332
#2	2.682342	-.002094	.0147912
#3	2.692125	-.002147	.0149893

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	1101.984	21007.62	5372.828	815.2633	1822.512
Stddev	2.537	28.92	51.038	2.3555	2.559
%RSD	.2302379	.1376723	.9499268	.2889197	.1404230

#1	1104.819	20974.53	5318.570	814.4644	1825.066
#2	1099.927	21028.05	5380.034	813.4111	1822.522
#3	1101.206	21020.29	5419.880	817.9142	1819.948

Sample Name: CCV02 Acquired: 3/25/2020 17:47:47 Type: Unk
Method: NON EPA-6010-200.7(v323) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	4.807271	4.886148	4.862726	4.822841	4.825772	9.564550	9.626687
Stddev	.015083	.012100	.022908	.010882	.022050	.076783	.033361
%RSD	.3137628	.2476453	.4710868	.2256345	.4569143	.8027888	.3465499

#1	4.791136	4.899900	4.884315	4.834702	4.807098	9.647120	9.607355
#2	4.821017	4.877131	4.838695	4.813319	4.820121	9.551235	9.607496
#3	4.809661	4.881414	4.865168	4.820503	4.850097	9.495296	9.665209

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.2454222	2.431440	24.26616	.9891504	2.437849	1.225605	4.962632
Stddev	.0016350	.007106	.04275	.0034805	.005126	.004524	.006872
%RSD	.6662112	.2922586	.1761754	.3518622	.2102694	.3691112	.1384840

#1	.2464266	2.438565	24.22309	.9877055	2.441952	1.226362	4.955465
#2	.2435355	2.424353	24.30858	.9931206	2.432103	1.220751	4.963265
#3	.2463045	2.431401	24.26680	.9866251	2.439493	1.229703	4.969166

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	2.439966	23.70885	2.437757	1.226818	24.28225	2.447615	2.554047
Stddev	.014167	.06778	.008071	.002480	.06514	.019081	.008726
%RSD	.5806360	.2858823	.3310752	.2021242	.2682806	.7795653	.3416439

#1	2.448278	23.77352	2.446775	1.225433	24.29829	2.461414	2.544693
#2	2.423607	23.71469	2.435284	1.229681	24.33787	2.425841	2.555484
#3	2.448011	23.63834	2.431213	1.225339	24.21058	2.455591	2.561966

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	23.58511	4.893441	4.851788	4.851957	4.809134	4.834540	4.848771
Stddev	.10395	.024668	.015784	.021129	.023164	.049993	.026860
%RSD	.4407447	.5040947	.3253292	.4354825	.4816668	1.034071	.5539558

#1	23.64813	4.920780	4.848678	4.875102	4.835630	4.778696	4.876681
#2	23.64208	4.886692	4.837791	4.833699	4.799060	4.875124	4.823102
#3	23.46513	4.872850	4.868896	4.847069	4.792713	4.849801	4.846529

Sample Name: CCV02 Acquired: 3/25/2020 17:47:47 Type: Unk
 Method: NON EPA-6010-200.7(v323) Mode: CONC Corr. Factor: 1.000000
 User: Bin Custom ID1: Custom ID2: Custom ID3:
 Comment:

Elem	S_1820	Li6707	Sr4077
Units	ppm	ppm	ppm
Avg	4.755971	4.715097	4.836463
Stddev	.033640	.050874	.040490
%RSD	.7073184	1.078961	.8371820

#1	4.793598	4.770284	4.795546
#2	4.745512	4.704940	4.876512
#3	4.728803	4.670068	4.837331

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	1071.085	20403.84	5294.407	790.7968	1683.093
Stddev	2.490	27.22	27.911	1.7138	4.492
%RSD	.2325062	.1333891	.5271814	.2167187	.2668783

#1	1072.208	20388.67	5262.281	792.7181	1678.271
#2	1072.817	20387.58	5308.240	789.4256	1687.158
#3	1068.231	20435.26	5312.699	790.2468	1683.852

Sample Name: CCB02 Acquired: 3/25/2020 17:51:49 Type: Unk
Method: NON EPA-6010-200.7(v323) 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	.0023081	-.001714	.0000892	.0039354	-.000077	-.004597	-.000457
Stddev	.0032389	.001562	.0011185	.0024377	.001323	.000871	.000254
%RSD	140.3285	91.12741	1254.374	61.94283	1725.087	18.95066	55.73509

#1	.0011790	.000074	-.000638	.0067272	-.000654	-.004080	-.000500
#2	.0059604	-.002406	-.000471	.0028504	.001437	-.005603	-.000183
#3	-.000215	-.002812	.001377	.0022285	-.001013	-.004108	-.000687

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0000493	.0000621	-.004964	.0002635	-.000003	-.000820	.0030654
Stddev	.0000426	.0000339	.011621	.0000400	.000170	.000125	.0015485
%RSD	86.32139	54.71117	234.1238	15.16596	5903.314	15.29328	50.51460

#1	.0000335	.0000983	-.011276	.0002409	-.000197	-.000786	.0033838
#2	.0000169	.0000310	-.012062	.0002399	.000119	-.000716	.0013824
#3	.0000976	.0000568	.008447	.0003096	.000069	-.000959	.0044298

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.000014	.0140798	-.000057	-.000303	-.013195	.0012897	.0001203
Stddev	.000417	.0218661	.000424	.000279	.004013	.0034189	.0006157
%RSD	3078.245	155.3021	744.9133	91.97611	30.41280	265.0872	511.5944

#1	.000089	-.009714	.000405	.000000	-.014841	.0051565	-.000283
#2	-.000472	.018662	-.000148	-.000360	-.016124	.0000457	-.000185
#3	.000343	.033292	-.000429	-.000548	-.008621	-.001333	.000829

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0358103	.0019473	-.000302	-.000967	-.000889	.0074322	-.002386
Stddev	.0343898	.0009875	.000479	.000646	.000877	.0049892	.003237
%RSD	96.03323	50.71075	158.5904	66.74631	98.63037	67.12873	135.6927

#1	.0558762	.0022874	-.000686	-.000360	.000111	.0122264	.000198
#2	-.003899	.0027198	.000234	-.001645	-.001527	.0078017	-.006017
#3	.055453	.0008347	-.000454	-.000896	-.001250	.0022686	-.001338

Sample Name: CCB02 Acquired: 3/25/2020 17:51:49 Type: Unk
 Method: NON EPA-6010-200.7(v323) 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	-.004669	-.002524	-.000116
Stddev	.004858	.000972	.000029
%RSD	104.0540	38.50820	25.08918

#1	-.000223	-.003600	-.000107
#2	-.003930	-.002266	-.000092
#3	-.009855	-.001708	-.000148

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	1119.523	21295.48	5343.806	829.5885	1865.959
Stddev	4.229	30.84	52.602	2.9753	9.251
%RSD	.3777274	.1448075	.9843519	.3586476	.4957603

#1	1117.017	21270.87	5313.812	827.0617	1857.702
#2	1117.147	21330.07	5313.062	832.8678	1864.219
#3	1124.405	21285.49	5404.544	828.8359	1875.956

Sample Name: L2011-01 Acquired: 3/25/2020 17:55:54 Type: Unk
Method: NON EPA-6010-200.7(v323) 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	.0016036	-.000964	-.001681	.0215540	.0052678	-.006541	.0020285
Stddev	.0020582	.002646	.001508	.0027269	.0010772	.006131	.0000531
%RSD	128.3445	274.3123	89.72597	12.65136	20.44903	93.73682	2.616943

#1	.0026302	-.003951	-.001148	.0198003	.0045746	-.010464	.0019829
#2	-.000766	-.000030	-.003383	.0201660	.0047199	-.009682	.0020158
#3	.002947	.001087	-.000511	.0246956	.0065088	.000524	.0020868

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0000805	.0005537	14.41798	-.001068	.0010410	-.001269	.0015239
Stddev	.0000289	.0000701	.07387	.000568	.0000639	.000152	.0044374
%RSD	35.86751	12.66639	.5123354	53.24688	6.133970	12.01470	291.1947

#1	.0001058	.0005120	14.33345	-.001210	.0010069	-.001132	.0038915
#2	.0000867	.0006346	14.47014	-.001551	.0011147	-.001242	-.003595
#3	.0000490	.0005144	14.45035	-.000441	.0010015	-.001433	.004275

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0508319	.1781187	.0014289	-.000301	13.39210	.0024957	.0270432
Stddev	.0003418	.0235206	.0005457	.000918	.03546	.0022004	.0013763
%RSD	.6723831	13.20503	38.19354	305.1435	.2647616	88.16525	5.089289

#1	.0507325	.1795566	.0014625	-.001335	13.36261	.0050115	.0284323
#2	.0505508	.2008875	.0008671	.000015	13.38225	.0009299	.0270171
#3	.0512123	.1539122	.0019570	.000417	13.43144	.0015458	.0256801

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.1355410	.0032125	-.001066	-.001079	-.000490	.0706625	-.001036
Stddev	.0119820	.0017401	.000271	.000368	.000615	.0028030	.002014
%RSD	8.840140	54.16584	25.44062	34.14565	125.3847	3.966775	194.4744

#1	.1461988	.0025396	-.001375	-.000925	.000105	.0712955	-.000516
#2	.1225716	.0051886	-.000871	-.001499	-.000453	.0675971	.000667
#3	.1378528	.0019094	-.000951	-.000812	-.001123	.0730949	-.003259

Sample Name: L2011-01 Acquired: 3/25/2020 17:55:54 Type: Unk
Method: NON EPA-6010-200.7(v323) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: Custom ID2: Custom ID3:
Comment:

Elem	S_1820	Li6707	Sr4077
Units	ppm	ppm	ppm
Avg	4.281319	-.000525	.0372702
Stddev	.004561	.001146	.0001738
%RSD	.1065261	218.3124	.4663755

#1	4.283596	.000755	.0370902
#2	4.284294	-.000873	.0372834
#3	4.276069	-.001456	.0374371

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	1082.254	20643.48	5255.289	799.1458	1775.530
Stddev	4.985	12.63	30.227	3.8225	3.752
%RSD	.4606004	.0611987	.5751814	.4783278	.2113316

#1	1082.800	20653.44	5239.279	794.7485	1775.505
#2	1086.943	20629.27	5236.433	801.0132	1779.295
#3	1077.018	20647.73	5290.154	801.6757	1771.791

Sample Name: L2011-01DUP Acquired: 3/25/2020 17:59:59 Type: Unk
Method: NON EPA-6010-200.7(v323) 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	.0066194	-.005074	-.000693	.0181669	.0045638	-.004344	.0017260
Stddev	.0050500	.003479	.000521	.0056812	.0002764	.009797	.0002266
%RSD	76.29012	68.57354	75.13441	31.27244	6.056324	225.5454	13.12739

#1	.0011123	-.008852	-.000143	.0195763	.0044411	-.001454	.0017203
#2	.0077129	-.002003	-.001179	.0119136	.0043699	.003684	.0019553
#3	.0110331	-.004365	-.000758	.0230108	.0048803	-.015261	.0015023

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0000452	.0005559	14.45002	-.001027	.0007134	-.000962	.0000418
Stddev	.0000264	.0001325	.06778	.000342	.0003217	.000309	.0063823
%RSD	58.47824	23.83500	.4690883	33.31696	45.09853	32.15395	15278.75

#1	.0000698	.0005923	14.43156	-.000947	.0010507	-.000665	.0072649
#2	.0000173	.0004090	14.39338	-.000732	.0006798	-.001283	-.002304
#3	.0000483	.0006664	14.52512	-.001402	.0004098	-.000938	-.004836

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0508183	.1809325	.0007958	-.000438	13.40697	.0010494	.0262642
Stddev	.0007732	.0086250	.0004213	.000430	.04368	.0016315	.0010331
%RSD	1.521546	4.766985	52.93972	98.11199	.3258360	155.4631	3.933450

#1	.0504545	.1887467	.0009878	-.000124	13.35680	-.000832	.0254744
#2	.0502941	.1823727	.0003127	-.000262	13.42752	.002078	.0258848
#3	.0517063	.1716780	.0010870	-.000928	13.43659	.001902	.0274333

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.1459633	.0016249	-.001267	-.000459	-.001300	.0672840	-.003336
Stddev	.0068895	.0013919	.000338	.001858	.000520	.0071301	.001862
%RSD	4.720000	85.65931	26.68676	404.6005	39.99092	10.59696	55.82956

#1	.1486009	.0028202	-.001623	.001615	-.001369	.0615547	-.003127
#2	.1511444	.0019579	-.001231	-.001019	-.000749	.0752692	-.005294
#3	.1381448	.0000967	-.000949	-.001973	-.001781	.0650283	-.001587

Sample Name: L2011-01DUP Acquired: 3/25/2020 17:59:59 Type: Unk
 Method: NON EPA-6010-200.7(v323) Mode: CONC Corr. Factor: 1.000000
 User: Bin Custom ID1: Custom ID2: Custom ID3:
 Comment:

Elem	S_1820	Li6707	Sr4077
Units	ppm	ppm	ppm
Avg	4.276167	-.001399	.0372300
Stddev	.004623	.000853	.0002934
%RSD	.1081006	60.98875	.7879367

#1	4.270844	-.002370	.0370817
#2	4.278483	-.000766	.0370404
#3	4.279174	-.001063	.0375679

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	1083.617	20622.26	5242.762	800.0140	1771.971
Stddev	.499	35.15	45.684	3.1049	2.281
%RSD	.0460618	.1704262	.8713784	.3881091	.1287471

#1	1084.033	20604.75	5211.722	802.0800	1773.276
#2	1083.753	20662.72	5295.221	801.5186	1773.300
#3	1083.063	20599.30	5221.344	796.4434	1769.337

Sample Name: L2011-01LX5 Acquired: 3/25/2020 18:04:03 Type: Unk
Method: NON EPA-6010-200.7(v323) 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	.0006129	-.000086	-.000338	.0077223	-.000351	-.001912	.0001478
Stddev	.0078609	.002187	.001673	.0069191	.000835	.010171	.0006533
%RSD	1282.490	2537.076	495.0769	89.59887	237.8369	531.8003	441.9809

#1	-.001989	-.001734	.000049	.0098355	-.000784	-.004759	.0008654
#2	.009445	.002395	-.002170	.0133383	-.000880	.009378	-.000009
#3	-.005617	-.000920	.001108	-.000007	.000611	-.010357	-.000413

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.000030	.0001804	2.782805	-.001143	.0005756	-.000455	-.002503
Stddev	.000084	.0000512	.025484	.000353	.0002835	.000522	.003826
%RSD	277.4653	28.39389	.9157572	30.90212	49.25466	114.7947	152.8466

#1	-.000123	.0002204	2.764933	-.001480	.0002483	.000066	-.000189
#2	.000041	.0001227	2.771496	-.000775	.0007470	-.000453	-.006920
#3	-.000009	.0001980	2.811986	-.001173	.0007315	-.000978	-.000401

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0096735	.0521508	.0000058	-.000109	2.568900	.0007761	.0051815
Stddev	.0004918	.0222250	.0002670	.000447	.015641	.0009208	.0009333
%RSD	5.083543	42.61667	4629.372	409.2027	.6088550	118.6582	18.01165

#1	.0101123	.0446117	-.000265	-.000592	2.553691	-.000080	.0044978
#2	.0091419	.0346762	.000014	.000290	2.584939	.001750	.0062448
#3	.0097662	.0771647	.000269	-.000025	2.568071	.000659	.0048020

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0391040	-.002134	-.000129	-.001080	-.001071	.0046826	.0000424
Stddev	.0431830	.000523	.000720	.002156	.000601	.0104900	.0014652
%RSD	110.4313	24.49521	558.2925	199.7575	56.14031	224.0208	3452.662

#1	.0199161	-.002719	-.000765	-.001059	-.001518	.0161259	.0012690
#2	.0088401	-.001972	.000653	.001066	-.000387	.0024000	.0004383
#3	.0885557	-.001712	-.000275	-.003246	-.001308	-.004478	-.001580

Sample Name: L2011-01LX5 Acquired: 3/25/2020 18:04:03 Type: Unk
 Method: NON EPA-6010-200.7(v323) 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	.8006952	-.002261	.0071182
Stddev	.0071586	.001024	.0000727
%RSD	.8940435	45.28637	1.021243

#1	.8079674	-.001109	.0071856
#2	.8004623	-.002609	.0071278
#3	.7936560	-.003066	.0070412

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	1089.502	20800.14	5218.148	808.0801	1818.121
Stddev	3.796	74.10	30.822	2.1705	4.251
%RSD	.3483769	.3562421	.5906769	.2686021	.2338250

#1	1092.771	20738.36	5223.330	810.5852	1822.901
#2	1090.395	20779.76	5246.051	806.8959	1816.698
#3	1085.340	20882.29	5185.063	806.7593	1814.764

Sample Name: L2011-01MS Acquired: 3/25/2020 18:08:07 Type: Unk
Method: NON EPA-6010-200.7(v323) 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	.7271379	1.948992	.9279750	1.883889	.7441480	1.964317	.2026413
Stddev	.0060893	.006992	.0047030	.004915	.0031878	.012371	.0000583
%RSD	.8374367	.3587427	.5068059	.2608779	.4283795	.6297670	.0287481

#1	.7205549	1.943367	.9236091	1.878929	.7470512	1.962939	.2026803
#2	.7325690	1.946790	.9273610	1.883980	.7407367	1.977319	.2026692
#3	.7282897	1.956820	.9329548	1.888757	.7446559	1.952693	.2025743

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.2003222	.1890286	15.43367	.3947779	.1917320	.2950744	2.895125
Stddev	.0009247	.0005531	.05839	.0021656	.0006912	.0005256	.010651
%RSD	.4616271	.2926001	.3783557	.5485747	.3604930	.1781366	.3678867

#1	.2001527	.1885167	15.43155	.3972774	.1909373	.2954772	2.893175
#2	.2013200	.1889539	15.49309	.3935940	.1921937	.2952662	2.885584
#3	.1994940	.1896153	15.37636	.3934623	.1920649	.2944798	2.906616

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.2512430	2.003604	.4743231	.0720638	15.85370	.2960694	.2267932
Stddev	.0010293	.006721	.0012378	.0009313	.05492	.0018027	.0016376
%RSD	.4096728	.3354391	.2609528	1.292328	.3464089	.6088757	.7220811

#1	.2503633	1.999457	.4731813	.0721480	15.79817	.2971037	.2286635
#2	.2523749	2.011359	.4741497	.0710933	15.85496	.2939879	.2260996
#3	.2509907	1.999997	.4756385	.0729502	15.90799	.2971167	.2256165

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	9.212396	.2994627	.3799461	.6448478	.1904684	.8944237	5.491112
Stddev	.050052	.0038052	.0001011	.0018368	.0007958	.0088114	.014470
%RSD	.5433081	1.270659	.0266169	.2848401	.4177977	.9851531	.2635255

#1	9.183779	.3027496	.3798371	.6427385	.1897378	.9045978	5.485103
#2	9.183220	.3003444	.3799644	.6460944	.1903510	.8894238	5.480615
#3	9.270190	.2952941	.3800368	.6457105	.1913163	.8892495	5.507619

Sample Name: L2011-01MS Acquired: 3/25/2020 18:08:07 Type: Unk
 Method: NON EPA-6010-200.7(v323) Mode: CONC Corr. Factor: 1.000000
 User: Bin Custom ID1: Custom ID2: Custom ID3:
 Comment:

Elem	S_1820	Li6707	Sr4077
Units	ppm	ppm	ppm
Avg	4.219832	.1843766	.2261881
Stddev	.019656	.0007118	.0004189
%RSD	.4658003	.3860340	.1852173

#1	4.197203	.1851969	.2260510
#2	4.229625	.1840112	.2266585
#3	4.232668	.1839218	.2258549

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	1079.891	20568.91	5085.107	800.5708	1748.957
Stddev	1.944	41.32	23.192	2.7344	3.599
%RSD	.1799761	.2009012	.4560711	.3415516	.2057648

#1	1079.208	20522.46	5068.486	797.7817	1752.326
#2	1082.084	20601.59	5075.234	800.6836	1749.380
#3	1078.381	20582.67	5111.602	803.2469	1745.165

Sample Name: L2011-01A Acquired: 3/25/2020 18:15:59 Type: Unk
Method: NON EPA-6010-200.7(v323) 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	.7147788	1.911857	.9137929	1.843114	.7288234	1.886043	.1966356
Stddev	.0072083	.001048	.0016250	.001780	.0042306	.007442	.0010261
%RSD	1.008469	.0547923	.1778322	.0965906	.5804667	.3945978	.5218425

#1	.7230154	1.910665	.9141804	1.844558	.7305916	1.894392	.1971467
#2	.7116989	1.912272	.9151891	1.841125	.7239955	1.880107	.1954543
#3	.7096221	1.912633	.9120091	1.843658	.7318829	1.883629	.1973058

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.1936621	.1847055	15.09079	.3907093	.1877625	.2888425	2.845926
Stddev	.0006079	.0004396	.13451	.0018007	.0008374	.0025642	.028277
%RSD	.3138835	.2379852	.8913228	.4608795	.4459961	.8877373	.9936106

#1	.1943437	.1845674	15.14472	.3896953	.1870029	.2892365	2.813281
#2	.1934667	.1843515	14.93769	.3927884	.1886605	.2861041	2.861664
#3	.1931760	.1851975	15.18997	.3896442	.1876240	.2911868	2.862833

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.2433860	2.009413	.4675094	.0704404	15.61726	.2888998	.2228094
Stddev	.0006471	.015812	.0016417	.0004429	.06472	.0023862	.0014005
%RSD	.2658784	.7869143	.3511624	.6287713	.4144123	.8259671	.6285620

#1	.2438602	2.020922	.4663796	.0700364	15.54334	.2915587	.2242704
#2	.2436491	2.015934	.4693926	.0709140	15.64467	.2869445	.2214785
#3	.2426488	1.991383	.4667560	.0703707	15.66376	.2881962	.2226793

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	9.065667	.2911397	.3735731	.6348950	.1855021	.8787829	5.371854
Stddev	.045723	.0021788	.0020036	.0035749	.0014689	.0042664	.008557
%RSD	.5043486	.7483823	.5363260	.5630696	.7918625	.4854934	.1592885

#1	9.036256	.2916475	.3721250	.6366850	.1838357	.8743772	5.379447
#2	9.042402	.2930198	.3727345	.6372213	.1866092	.8790766	5.362583
#3	9.118343	.2887518	.3758597	.6307787	.1860613	.8828949	5.373532

Sample Name: L2011-01A Acquired: 3/25/2020 18:15:59 Type: Unk
 Method: NON EPA-6010-200.7(v323) Mode: CONC Corr. Factor: 1.000000
 User: Bin Custom ID1: Custom ID2: Custom ID3:
 Comment:

Elem	S_1820	Li6707	Sr4077
Units	ppm	ppm	ppm
Avg	4.136092	.1785663	.2204415
Stddev	.019992	.0019508	.0003657
%RSD	.4833516	1.092478	.1658861

#1	4.159037	.1803042	.2208457
#2	4.126820	.1789385	.2203449
#3	4.122420	.1764562	.2201337

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	1081.780	20593.48	5156.684	803.6661	1754.478
Stddev	.601	9.59	33.868	3.2013	3.016
%RSD	.0555249	.0465636	.6567772	.3983333	.1719004

#1	1082.474	20586.96	5119.314	799.9751	1751.780
#2	1081.454	20588.99	5165.387	805.3363	1753.919
#3	1081.414	20604.49	5185.351	805.6868	1757.734

Sample Name: L2021-07 Acquired: 3/25/2020 18:19:53 Type: Unk
Method: NON EPA-6010-200.7(v323) 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	.0044866	-.004072	-.000266	.0285221	.0064733	.0099003	.0945435
Stddev	.0027232	.002058	.001527	.0020879	.0024494	.0154882	.0001470
%RSD	60.69559	50.54064	573.7631	7.320309	37.83827	156.4413	.1554898

#1	.0059386	-.002253	-.001140	.0308330	.0060455	.0099460	.0946584
#2	.0013452	-.006305	-.001156	.0267716	.0042661	-.005611	.0945942
#3	.0061761	-.003657	.001497	.0279616	.0091085	.025366	.0943778

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0000334	.0005830	19.19175	.0001935	.0004005	-.000018	.0150515
Stddev	.0001061	.0001133	.10662	.0006677	.0003113	.000489	.0061568
%RSD	317.2458	19.43454	.5555531	345.1372	77.72881	2779.905	40.90507

#1	.0001315	.0005496	19.07433	-.000329	.0007161	.000470	.0101342
#2	-.000079	.0004902	19.28251	.000946	.0003916	-.000507	.0219567
#3	.000048	.0007093	19.21841	-.000036	.0000937	-.000016	.0130637

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0014867	1.733278	.0008531	-.000670	1.696867	.0015820	.1310452
Stddev	.0004112	.036232	.0005094	.000523	.002737	.0013565	.0013008
%RSD	27.65796	2.090355	59.71193	77.96090	.1612777	85.74754	.9926342

#1	.0010220	1.704494	.0013517	-.000418	1.699370	.0028867	.1321901
#2	.0016345	1.721377	.0003335	-.000322	1.693945	.0001790	.1296307
#3	.0018035	1.773964	.0008743	-.001272	1.697285	.0016803	.1313147

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.6965458	.0522057	-.000524	.0012051	-.000605	1.692418	-.000812
Stddev	.0454057	.0004846	.000074	.0007799	.001466	.018516	.001451
%RSD	6.518690	.9282074	14.13394	64.71537	242.1786	1.094078	178.6828

#1	.6739783	.0522274	-.000443	.0004094	-.002296	1.704608	.000796
#2	.7488137	.0526791	-.000588	.0019681	.000157	1.671111	-.002023
#3	.6668452	.0517107	-.000540	.0012377	.000322	1.701534	-.001209

Sample Name: L2021-07 Acquired: 3/25/2020 18:19:53 Type: Unk
 Method: NON EPA-6010-200.7(v323) Mode: CONC Corr. Factor: 1.000000
 User: Bin Custom ID1: Custom ID2: Custom ID3:
 Comment:

Elem	S_1820	Li6707	Sr4077
Units	ppm	ppm	ppm
Avg	2.622621	.0052968	.1198133
Stddev	.025858	.0006990	.0005044
%RSD	.9859739	13.19668	.4209969

#1	2.629012	.0055734	.1200374
#2	2.644685	.0045018	.1201668
#3	2.594167	.0058152	.1192357

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	1067.697	20530.18	5192.137	789.1437	1777.329
Stddev	3.238	35.93	29.806	5.5714	3.695
%RSD	.3032645	.1750064	.5740602	.7060016	.2079051

#1	1064.234	20493.93	5169.591	782.8036	1781.418
#2	1068.206	20530.84	5180.889	793.2584	1774.230
#3	1070.649	20565.78	5225.930	791.3691	1776.339

Sample Name: L2021-07DUP Acquired: 3/25/2020 18:23:55 Type: Unk
Method: NON EPA-6010-200.7(v323) 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	.0060179	-.007871	-.000769	.0293806	.0076168	.0199857	.0939503
Stddev	.0009808	.003178	.001013	.0041319	.0027179	.0040955	.0002327
%RSD	16.29806	40.37349	131.6659	14.06355	35.68297	20.49239	.2476929

#1	.0050413	-.009654	.000080	.0329605	.0098781	.0210650	.0937156
#2	.0070028	-.009756	-.000497	.0303221	.0083708	.0234336	.0941810
#3	.0060094	-.004202	-.001890	.0248591	.0046015	.0154586	.0939543

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.000056	.0005110	19.10781	.0006185	.0006122	.0000674	.0169196
Stddev	.000011	.0001240	.07635	.0000954	.0002162	.0002693	.0061412
%RSD	19.94172	24.26317	.3995558	15.41842	35.31741	399.5027	36.29642

#1	-.000069	.0004002	19.13515	.0007154	.0008612	.0003714	.0099561
#2	-.000050	.0006450	19.02156	.0006153	.0004714	-.000141	.0215619
#3	-.000050	.0004880	19.16673	.0005248	.0005040	-.000028	.0192409

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0008470	1.713219	.0005510	-.000440	1.694107	.0019581	.1315623
Stddev	.0001583	.015075	.0002777	.000038	.006175	.0029339	.0012381
%RSD	18.68781	.8799042	50.38749	8.538221	.3645065	149.8352	.9410903

#1	.0008812	1.724530	.0008134	-.000432	1.686977	.0050894	.1329222
#2	.0006744	1.696105	.0002603	-.000481	1.697627	-.000727	.1312645
#3	.0009853	1.719021	.0005794	-.000407	1.697717	.001512	.1305003

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.7006973	.0507508	-.000190	.0000678	-.000609	1.694935	.0015447
Stddev	.0140915	.0009280	.000179	.0009755	.000208	.020983	.0013788
%RSD	2.011072	1.828586	94.54170	1438.048	34.17173	1.237999	89.25982

#1	.6902474	.0518095	-.000329	-.000373	-.000589	1.671302	.0000460
#2	.7167236	.0503651	.000013	.001186	-.000826	1.711377	.0018288
#3	.6951207	.0500778	-.000252	-.000609	-.000411	1.702127	.0027593

Sample Name: L2021-07DUP Acquired: 3/25/2020 18:23:55 Type: Unk
Method: NON EPA-6010-200.7(v323) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: Custom ID2: Custom ID3:
Comment:

Elem	S_1820	Li6707	Sr4077
Units	ppm	ppm	ppm
Avg	2.611822	.0048129	.1185510
Stddev	.006841	.0001758	.0002527
%RSD	.2619261	3.652148	.2131436

#1	2.619376	.0046241	.1187958
#2	2.606043	.0048430	.1182911
#3	2.610048	.0049717	.1185660

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	1074.323	20552.75	5228.796	794.2771	1785.653
Stddev	2.478	70.92	54.533	1.7885	3.920
%RSD	.2306698	.3450568	1.042934	.2251781	.2195533

#1	1071.959	20478.12	5173.790	794.2407	1781.126
#2	1074.109	20619.25	5282.843	792.5070	1787.934
#3	1076.901	20560.88	5229.754	796.0835	1787.898

Sample Name: L2021-07LX5 Acquired: 3/25/2020 18:27:58 Type: Unk
Method: NON EPA-6010-200.7(v323) 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	.0041241	-.001720	-.001277	.0058792	.0000131	.0053205	.0183286
Stddev	.0047973	.002171	.002093	.0039683	.0013659	.0056472	.0004574
%RSD	116.3216	126.2197	163.8530	67.49690	10451.46	106.1392	2.495781

#1	.0030263	-.002113	.001031	.0091943	.0013091	.0108626	.0188406
#2	.0093751	.000621	-.003050	.0069610	-.001413	-.000426	.0179600
#3	-.000029	-.003669	-.001812	.0014822	.000143	.005525	.0181852

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0000723	.0001500	3.856547	-.000231	.0004299	-.000292	.0053115
Stddev	.0000528	.0000957	.018722	.000836	.0002051	.000808	.0069019
%RSD	73.05758	63.82832	.4854705	362.5689	47.71523	276.5410	129.9421

#1	.0000195	.0000419	3.854163	-.000628	.0003221	.000510	.0089654
#2	.0001252	.0002241	3.839131	-.000794	.0003011	-.001106	.0096183
#3	.0000721	.0001841	3.876347	.000730	.0006664	-.000280	-.002649

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.000108	.3732901	.0005851	.0002887	.3262507	.0015365	.0274090
Stddev	.000159	.0081211	.0001980	.0004954	.0095946	.0027690	.0003203
%RSD	148.0315	2.175545	33.84604	171.6065	2.940872	180.2129	1.168463

#1	-.000191	.3731808	.0003654	-.000254	.3169138	.0011381	.0277510
#2	.000076	.3652242	.0006403	.000404	.3257546	-.001012	.0271162
#3	-.000208	.3814653	.0007497	.000717	.3360838	.004483	.0273597

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.1511797	.0070047	-.000370	.0005331	.0000805	.3270193	-.000694
Stddev	.0107861	.0003806	.000172	.0016540	.0007422	.0130117	.001745
%RSD	7.134622	5.433538	46.38918	310.2457	922.3811	3.978863	251.4201

#1	.1438695	.0067404	-.000566	.0023789	-.000354	.3399335	-.000795
#2	.1461020	.0068327	-.000294	.0000350	-.000342	.3272121	.001099
#3	.1635675	.0074409	-.000249	-.000815	.000938	.3139123	-.002387

Sample Name: L2021-07LX5 Acquired: 3/25/2020 18:27:58 Type: Unk
 Method: NON EPA-6010-200.7(v323) 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	.5492752	.0001767	.0235799
Stddev	.0037367	.0008184	.0001077
%RSD	.6802936	463.0833	.4566586

#1	.5534324	.0003798	.0234967
#2	.5481969	-.000724	.0235415
#3	.5461962	.000875	.0237015

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	1096.652	20870.79	5233.753	807.0914	1823.215
Stddev	3.676	25.98	43.495	3.0501	10.094
%RSD	.3351743	.1244899	.8310503	.3779143	.5536632

#1	1092.451	20863.39	5188.162	803.9600	1811.571
#2	1098.224	20849.31	5238.302	807.2611	1828.572
#3	1099.280	20899.67	5274.795	810.0531	1829.501

Sample Name: L2021-07MS Acquired: 3/25/2020 18:32:01 Type: Unk
Method: NON EPA-6010-200.7(v323) 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	.7438148	1.952237	.9497752	1.860853	.7964634	2.088424	.3181468
Stddev	.0067664	.007653	.0024219	.006748	.0025637	.019283	.0013839
%RSD	.9096862	.3920086	.2549933	.3626432	.3218820	.9233499	.4349936

#1	.7372603	1.960451	.9509324	1.853961	.7960476	2.069381	.3166106
#2	.7507749	1.950951	.9469918	1.861150	.7992095	2.087951	.3185338
#3	.7434093	1.945308	.9514014	1.867448	.7941330	2.107939	.3192961

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.1967380	.1898254	21.26624	.4206715	.1985260	.3079249	3.039561
Stddev	.0008754	.0003407	.31259	.0016831	.0008169	.0007668	.029283
%RSD	.4449444	.1794725	1.469909	.4000940	.4114676	.2490283	.9634116

#1	.1965864	.1901369	20.95371	.4188563	.1976086	.3087204	3.016219
#2	.1959484	.1894616	21.26610	.4209775	.1987948	.3078639	3.030046
#3	.1976793	.1898777	21.57890	.4221805	.1991746	.3071904	3.072419

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.2102533	3.771705	.4913187	.0739758	4.832108	.3174583	.3466647
Stddev	.0028749	.095007	.0013837	.0010022	.024509	.0021084	.0014257
%RSD	1.367330	2.518949	.2816308	1.354775	.5072042	.6641409	.4112573

#1	.2070831	3.667513	.4910125	.0735837	4.816132	.3179725	.3460672
#2	.2109857	3.794060	.4901138	.0732288	4.819866	.3151404	.3482919
#3	.2126911	3.853541	.4928299	.0751147	4.860326	.3192620	.3456349

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	10.40527	.3522869	.4212553	.6718668	.2056327	2.652234	5.430726
Stddev	.03034	.0047655	.0012586	.0014839	.0024985	.008124	.008419
%RSD	.2916265	1.352724	.2987838	.2208545	1.215026	.3062930	.1550239

#1	10.41343	.3515956	.4225293	.6721751	.2034171	2.644054	5.428456
#2	10.37168	.3479049	.4212242	.6702530	.2051401	2.660300	5.440047
#3	10.43071	.3573603	.4200126	.6731723	.2083408	2.652347	5.423674

Sample Name: L2021-07MS Acquired: 3/25/2020 18:32:01 Type: Unk
Method: NON EPA-6010-200.7(v323) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: Custom ID2: Custom ID3:
Comment:

Elem	S_1820	Li6707	Sr4077
Units	ppm	ppm	ppm
Avg	2.812791	.2040162	.3308334
Stddev	.004980	.0008216	.0013265
%RSD	.1770626	.4027303	.4009413

#1	2.817025	.2035748	.3293204
#2	2.807304	.2035097	.3313836
#3	2.814045	.2049642	.3317962

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	1047.302	20231.29	5039.695	766.5411	1731.972
Stddev	5.763	39.29	9.281	11.3041	9.290
%RSD	.5502933	.1941918	.1841589	1.474688	.5363778

#1	1051.083	20188.26	5044.646	761.1978	1740.775
#2	1040.669	20265.24	5045.450	758.8993	1722.262
#3	1050.153	20240.39	5028.988	779.5263	1732.879

Sample Name: CCV03 Acquired: 3/25/2020 18:35:57 Type: Unk
 Method: NON EPA-6010-200.7(v323) Mode: CONC Corr. Factor: 1.000000
 User: Bin Custom ID1: Custom ID2: Custom ID3:
 Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	4.781572	4.886417	4.866154	4.803671	4.811022	9.654599	9.660913
Stddev	.018664	.011243	.013469	.014106	.009924	.129124	.158479
%RSD	.3903354	.2300797	.2767964	.2936470	.2062819	1.337435	1.640414

#1	4.794091	4.874523	4.854533	4.816386	4.816458	9.702368	9.658507
#2	4.760120	4.896869	4.863013	4.806130	4.817040	9.508397	9.503651
#3	4.790505	4.887858	4.880916	4.788497	4.799567	9.753033	9.820581

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.2499299	2.440835	24.37690	.9880943	2.438529	1.220250	4.909745
Stddev	.0040093	.009368	.28336	.0042804	.010371	.004218	.046737
%RSD	1.604156	.3838150	1.162409	.4332011	.4253157	.3456686	.9519131

#1	.2521104	2.443652	24.42735	.9847845	2.440394	1.225121	4.862913
#2	.2453030	2.430382	24.07170	.9865701	2.427352	1.217821	4.956386
#3	.2523764	2.448472	24.63164	.9929282	2.447842	1.217809	4.909935

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	2.455054	24.07253	2.438420	1.223047	23.95664	2.459586	2.529114
Stddev	.004296	.04886	.002025	.002015	.05609	.011335	.008027
%RSD	.1749796	.2029522	.0830306	.1647216	.2341267	.4608375	.3173960

#1	2.450517	24.03591	2.436092	1.221135	23.89232	2.451261	2.520023
#2	2.455585	24.12800	2.439775	1.222856	23.99532	2.455002	2.535227
#3	2.459059	24.05367	2.439392	1.225151	23.98229	2.472495	2.532093

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	23.48303	4.966800	4.841272	4.855470	4.839391	4.857476	4.836740
Stddev	.05302	.066495	.017982	.008344	.061884	.034878	.007557
%RSD	.2257877	1.338788	.3714219	.1718449	1.278760	.7180244	.1562343

#1	23.46469	4.985179	4.857151	4.864187	4.845293	4.821695	4.835678
#2	23.44162	4.893049	4.821747	4.854663	4.774768	4.891374	4.844771
#3	23.54279	5.022173	4.844917	4.847558	4.898113	4.859358	4.829770

Sample Name: CCV03 Acquired: 3/25/2020 18:35:57 Type: Unk
 Method: NON EPA-6010-200.7(v323) Mode: CONC Corr. Factor: 1.000000
 User: Bin Custom ID1: Custom ID2: Custom ID3:
 Comment:

Elem	S_1820	Li6707	Sr4077
Units	ppm	ppm	ppm
Avg	4.755917	4.740770	4.819768
Stddev	.008770	.079265	.068352
%RSD	.1843935	1.671993	1.418169

#1	4.746008	4.771915	4.835406
#2	4.759064	4.650663	4.744952
#3	4.762679	4.799734	4.878947

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	1080.988	20495.18	5252.100	801.5657	1690.215
Stddev	4.990	25.88	73.337	2.2932	6.422
%RSD	.4616102	.1262795	1.396335	.2860956	.3799787

#1	1076.286	20472.73	5217.034	804.1675	1688.826
#2	1086.223	20523.49	5336.387	799.8381	1697.218
#3	1080.456	20489.31	5202.879	800.6917	1684.601

Sample Name: CCB03 Acquired: 3/25/2020 18:39:57 Type: Unk
Method: NON EPA-6010-200.7(v323) 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	.0057741	-.001266	.0006919	.0074440	-.000070	-.006935	-.000701
Stddev	.0013837	.001578	.0023585	.0043077	.000496	.004169	.000140
%RSD	23.96334	124.6827	340.8532	57.86857	713.0002	60.11536	19.90224

#1	.0060579	.000519	.0013141	.0031777	-.000345	-.007081	-.000672
#2	.0069938	-.001838	.0026770	.0073624	.000503	-.011029	-.000579
#3	.0042705	-.002477	-.001915	.0117920	-.000368	-.002695	-.000853

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.000040	.0001557	-.002327	-.000543	.0003495	-.001252	.0038157
Stddev	.000038	.0001216	.000909	.000598	.0002081	.000158	.0023034
%RSD	94.04331	78.03709	39.06960	110.0767	59.53381	12.58995	60.36508

#1	-.000084	.0002662	-.002574	-.001008	.0001295	-.001406	.0064320
#2	-.000018	.0001756	-.003087	.000131	.0005431	-.001091	.0029225
#3	-.000019	.0000255	-.001320	-.000753	.0003759	-.001260	.0020928

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0000939	.0480205	.0000956	-.000154	-.019342	.0021091	.0005024
Stddev	.0005981	.0089793	.0006585	.000699	.007434	.0006886	.0011053
%RSD	636.8498	18.69895	688.5595	455.1349	38.43657	32.64859	219.9847

#1	.0007456	.0398091	-.000278	-.000639	-.027457	.0014690	.0016066
#2	-.000034	.0576088	.000856	-.000470	-.017711	.0028377	.0005046
#3	-.000430	.0466437	-.000291	.000648	-.012859	.0020206	-.000604

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0303954	.0007674	.0004163	-.000891	-.000973	-.000979	-.001114
Stddev	.0149419	.0019534	.0004364	.000699	.001459	.003965	.000535
%RSD	49.15859	254.5473	104.8070	78.49925	149.9353	404.8062	47.99779

#1	.0231124	.0029967	.0009190	-.001645	.000512	.000436	-.001604
#2	.0475824	-.000050	.0001953	-.000764	-.001027	.002083	-.001193
#3	.0204914	-.000645	.0001348	-.000264	-.002404	-.005458	-.000544

Sample Name: CCB03 Acquired: 3/25/2020 18:39:57 Type: Unk
 Method: NON EPA-6010-200.7(v323) 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	-.007567	-.002555	-.000104
Stddev	.005574	.001593	.000042
%RSD	73.66253	62.32266	40.02711

#1	-.003898	-.001934	-.000138
#2	-.013982	-.001367	-.000057
#3	-.004823	-.004365	-.000117

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	1131.007	21374.51	5311.663	836.5550	1883.329
Stddev	8.737	73.83	62.056	1.8720	14.489
%RSD	.7724589	.3454287	1.168296	.2237730	.7693225

#1	1125.918	21291.70	5240.077	836.9029	1876.564
#2	1141.095	21433.46	5350.205	834.5335	1899.963
#3	1126.008	21398.39	5344.706	838.2287	1873.459

Sample Name: L2021-07MSD Acquired: 3/25/2020 18:44:02 Type: Unk
Method: NON EPA-6010-200.7(v323) 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	.7560978	1.979211	.9552646	1.875371	.8020824	2.106014	.3192600
Stddev	.0033789	.008467	.0010002	.011974	.0045246	.029209	.0022340
%RSD	.4468882	.4278196	.1047063	.6385042	.5641031	1.386935	.6997372

#1	.7595211	1.973351	.9557169	1.888026	.7990058	2.096255	.3196708
#2	.7560073	1.975362	.9559588	1.864220	.7999637	2.082933	.3168492
#3	.7527651	1.988919	.9541181	1.873867	.8072775	2.138853	.3212601

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.1968532	.1924637	21.58229	.4258169	.2023659	.3111063	3.100718
Stddev	.0013681	.0002877	.15301	.0012460	.0005081	.0009572	.035966
%RSD	.6949924	.1494743	.7089613	.2926047	.2510939	.3076615	1.159934

#1	.1963124	.1923474	21.40656	.4243899	.2017842	.3117350	3.063948
#2	.1958381	.1922524	21.68598	.4266889	.2027232	.3100048	3.135823
#3	.1984090	.1927914	21.65434	.4263719	.2025903	.3115792	3.102385

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.2115056	3.809021	.4981831	.0745238	4.943233	.3194359	.3488341
Stddev	.0033602	.089054	.0013510	.0007505	.017540	.0023367	.0010715
%RSD	1.588697	2.337976	.2711784	1.007006	.3548302	.7315059	.3071642

#1	.2079162	3.733925	.4971934	.0750869	4.950175	.3186925	.3495999
#2	.2120244	3.785732	.4976337	.0748126	4.956239	.3175614	.3476096
#3	.2145763	3.907405	.4997222	.0736718	4.923284	.3220539	.3492927

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	10.59168	.3569057	.4243197	.6806187	.2077399	2.701198	5.499553
Stddev	.11410	.0038141	.0023833	.0052554	.0001216	.014908	.026819
%RSD	1.077243	1.068651	.5616714	.7721546	.0585253	.5518899	.4876534

#1	10.55696	.3525426	.4268403	.6779098	.2077449	2.701531	5.520688
#2	10.71910	.3585680	.4221028	.6772704	.2076159	2.715936	5.469384
#3	10.49897	.3596064	.4240161	.6866759	.2078589	2.686126	5.508587

Sample Name: L2021-07MSD Acquired: 3/25/2020 18:44:02 Type: Unk
Method: NON EPA-6010-200.7(v323) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: Custom ID2: Custom ID3:
Comment:

Elem	S_1820	Li6707	Sr4077
Units	ppm	ppm	ppm
Avg	2.867122	.2062852	.3327043
Stddev	.017760	.0025562	.0022270
%RSD	.6194266	1.239141	.6693624

#1	2.886356	.2052042	.3318430
#2	2.851344	.2044472	.3310367
#3	2.863668	.2092043	.3352334

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	1039.350	20081.37	5051.255	762.4307	1714.089
Stddev	5.076	80.43	28.665	7.5059	6.015
%RSD	.4884025	.4005070	.5674794	.9844663	.3509285

#1	1033.567	20013.76	5054.706	756.6216	1708.679
#2	1043.068	20060.05	5078.038	770.9056	1720.567
#3	1041.415	20170.31	5021.021	759.7650	1713.022

Sample Name: L2021-07A Acquired: 3/25/2020 18:47:59 Type: Unk
Method: NON EPA-6010-200.7(v323) 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	.7520358	1.965413	.9580822	1.874407	.8045675	2.096871	.3173051
Stddev	.0108126	.016382	.0054354	.013458	.0019757	.030457	.0003097
%RSD	1.437775	.8335046	.5673265	.7180016	.2455578	1.452486	.0976060

#1	.7395621	1.946499	.9524949	1.889841	.8051512	2.067045	.3176618
#2	.7578065	1.974595	.9583996	1.868260	.8023657	2.095648	.3171037
#3	.7587388	1.975143	.9633519	1.865119	.8061855	2.127921	.3171500

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.1984205	.1926964	21.66089	.4237155	.2021292	.3109905	3.084589
Stddev	.0017753	.0006696	.26600	.0010940	.0009854	.0012517	.040888
%RSD	.8947313	.3474892	1.227997	.2581874	.4874900	.4024868	1.325571

#1	.1997294	.1922237	21.41940	.4239349	.2010692	.3112836	3.043856
#2	.1991324	.1934627	21.61728	.4246832	.2030174	.3096182	3.084281
#3	.1963997	.1924029	21.94600	.4225285	.2023009	.3120695	3.125631

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.2116635	3.732482	.4962397	.0736859	4.889963	.3192185	.3474326
Stddev	.0017399	.052666	.0022467	.0003394	.056239	.0014833	.0009236
%RSD	.8220006	1.411018	.4527381	.4605643	1.150097	.4646648	.2658248

#1	.2098387	3.679561	.4936531	.0737058	4.836395	.3187529	.3483403
#2	.2118480	3.784889	.4973610	.0733371	4.884955	.3180239	.3474637
#3	.2133037	3.732994	.4977050	.0740149	4.948539	.3208788	.3464939

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	10.46735	.3537840	.4273975	.6814958	.2066929	2.674640	5.502246
Stddev	.05117	.0031829	.0014873	.0025769	.0022241	.031793	.016304
%RSD	.4888937	.8996632	.3479879	.3781287	1.076040	1.188670	.2963217

#1	10.42068	.3559319	.4268454	.6787520	.2041259	2.685902	5.488238
#2	10.45929	.3552928	.4262652	.6838648	.2079076	2.638749	5.498357
#3	10.52207	.3501273	.4290819	.6818706	.2080450	2.699268	5.520144

Sample Name: L2021-07A Acquired: 3/25/2020 18:47:59 Type: Unk
 Method: NON EPA-6010-200.7(v323) Mode: CONC Corr. Factor: 1.000000
 User: Bin Custom ID1: Custom ID2: Custom ID3:
 Comment:

Elem	S_1820	Li6707	Sr4077
Units	ppm	ppm	ppm
Avg	2.871145	.2058000	.3315899
Stddev	.032119	.0026586	.0010544
%RSD	1.118699	1.291817	.3179925

#1	2.846378	.2083623	.3304840
#2	2.907437	.2059830	.3325840
#3	2.859621	.2030546	.3317019

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	1042.385	20224.22	5063.915	765.3307	1721.323
Stddev	2.288	52.95	40.848	3.1185	2.739
%RSD	.2195150	.2618267	.8066437	.4074691	.1591022

#1	1040.192	20185.29	5026.971	765.2437	1723.571
#2	1044.758	20202.85	5056.993	762.2566	1718.273
#3	1042.205	20284.52	5107.782	768.4918	1722.126

Sample Name: L1754-01 Acquired: 3/25/2020 18:51:58 Type: Unk
Method: NON EPA-6010-200.7(v323) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: NB-08-032420 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.076123	.0375419	.5985139	-.463178	-.005574	155.4364	2.750993
Stddev	.004256	.0053128	.0026059	.007240	.002758	.6125	.011354
%RSD	5.591590	14.15157	.4353918	1.563049	49.48067	.3940277	.4127145

#1	-.071297	.0382501	.5982782	-.457027	-.007522	155.9105	2.761747
#2	-.079340	.0424651	.5960339	-.461352	-.002418	155.6538	2.752110
#3	-.077732	.0319106	.6012297	-.471157	-.006781	154.7449	2.739122

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.063749	-.001041	66.91746	.3456200	.3267482	.5305813	417.3951
Stddev	.000406	.000489	.19181	.0027250	.0009688	.0018085	1.4222
%RSD	.6363940	46.97650	.2866431	.7884367	.2964918	.3408487	.3407248

#1	-.063976	-.000501	67.06381	.3432074	.3272310	.5291250	415.7537
#2	-.063990	-.001168	66.98827	.3485756	.3256329	.5326055	418.2589
#3	-.063280	-.001454	66.70031	.3450769	.3273807	.5300133	418.1728

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	15.02078	111.0768	.6375385	.0229135	9.193948	.4226895	1.131160
Stddev	.06735	.4159	.0016485	.0003027	.025776	.0052569	.003902
%RSD	.4483899	.3743876	.2585795	1.321115	.2803632	1.243673	.3449220

#1	15.05903	111.0077	.6393164	.0231060	9.176109	.4168896	1.135057
#2	15.06030	111.5228	.6360606	.0225646	9.182233	.4271404	1.127254
#3	14.94301	110.6997	.6372384	.0230700	9.223501	.4240386	1.131169

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	20.72233	.1978703	-.006071	.0070412	5.954754	1.776935	8.499195
Stddev	.09825	.0079100	.000673	.0004400	.027924	.020691	.016629
%RSD	.4741458	3.997544	11.08705	6.249290	.4689411	1.164442	.1956536

#1	20.61051	.1940008	-.005389	.0066719	5.972247	1.798440	8.518237
#2	20.79486	.1926400	-.006734	.0075280	5.969466	1.757167	8.491808
#3	20.76162	.2069701	-.006088	.0069236	5.922550	1.775197	8.487538

Sample Name: L1754-01 Acquired: 3/25/2020 18:51:58 Type: Unk
 Method: NON EPA-6010-200.7(v323) Mode: CONC Corr. Factor: 1.000000
 User: Bin Custom ID1: NB-08-032420 Custom ID2: Custom ID3:
 Comment:

Elem	S_1820	Li6707	Sr4077
Units	ppm	ppm	ppm
Avg	6.506271	.6229579	-.204150
Stddev	.002367	.0053948	.002624
%RSD	.0363847	.8659940	1.285225

#1	6.506919	.6286701	-.201241
#2	6.508247	.6222538	-.204873
#3	6.503647	.6179497	-.206337

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	1331.898	25471.82	6619.042	990.8824	1737.779
Stddev	8.181	42.56	45.962	8.5931	12.239
%RSD	.6142538	.1670969	.6943837	.8672127	.7043122

#1	1330.684	25503.66	6577.683	987.1817	1731.216
#2	1340.619	25423.48	6610.920	1000.706	1751.900
#3	1324.392	25488.32	6668.523	984.760	1730.220

Sample Name: L1757-07 Acquired: 3/25/2020 18:55:48 Type: Unk
Method: NON EPA-6010-200.7(v323) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: EO-01-032420 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.008349	.0306343	.4035850	-.098668	.0031447	74.33503	.4367669
Stddev	.001730	.0015941	.0058539	.002344	.0012050	.56301	.0031634
%RSD	20.72674	5.203600	1.450468	2.375323	38.31732	.7573999	.7242694

#1	-.007174	.0310955	.4103214	-.096521	.0019813	73.80871	.4331296
#2	-.010336	.0319469	.4007007	-.098316	.0030656	74.26771	.4382948
#3	-.007537	.0288605	.3997330	-.101168	.0043873	74.92868	.4388763

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.017671	-.000254	51.84040	.0964112	.0551800	.1707864	122.5210
Stddev	.000262	.000201	.55308	.0018718	.0002786	.0002878	.2481
%RSD	1.485155	79.10269	1.066894	1.941460	.5048904	.1685402	.2025286

#1	-.017605	-.000359	51.21714	.0982406	.0554786	.1708975	122.2345
#2	-.017448	-.000022	52.03134	.0964934	.0549271	.1704596	122.6696
#3	-.017960	-.000380	52.27272	.0944997	.0551343	.1710022	122.6588

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	2.688463	17.20228	.1146235	.0057783	13.47676	.1891298	.4003109
Stddev	.026720	.13564	.0014307	.0003041	.03219	.0019839	.0008134
%RSD	.9938592	.7884964	1.248130	5.263406	.2388770	1.048949	.2031969

#1	2.668129	17.17231	.1135111	.0055379	13.44279	.1896768	.4012022
#2	2.678534	17.08413	.1162374	.0061202	13.50682	.1869297	.4001217
#3	2.718725	17.35040	.1141220	.0056768	13.48065	.1907827	.3996087

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	5.490428	.0034781	-.002281	.0066284	1.658809	1.490056	6.311371
Stddev	.029660	.0022660	.000186	.0020080	.011742	.023238	.013663
%RSD	.5402179	65.15136	8.142064	30.29347	.7078273	1.559553	.2164896

#1	5.522739	.0019516	-.002301	.0073453	1.663731	1.496669	6.323362
#2	5.484107	.0060818	-.002457	.0043604	1.645408	1.509270	6.314256
#3	5.464438	.0024009	-.002087	.0081796	1.667289	1.464227	6.296496

Sample Name: L1757-07 Acquired: 3/25/2020 18:55:48 Type: Unk
 Method: NON EPA-6010-200.7(v323) Mode: CONC Corr. Factor: 1.000000
 User: Bin Custom ID1: EO-01-032420 Custom ID2: Custom ID3:
 Comment:

Elem	S_1820	Li6707	Sr4077
Units	ppm	ppm	ppm
Avg	9.745022	.0452327	.1496175
Stddev	.008479	.0010254	.0019559
%RSD	.0870045	2.266872	1.307249

#1	9.738448	.0462305	.1474214
#2	9.742026	.0441819	.1502589
#3	9.754592	.0452857	.1511721

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	1277.542	24350.15	6195.843	955.6358	1747.738
Stddev	5.510	30.11	47.511	3.3241	2.828
%RSD	.4312781	.1236508	.7668181	.3478365	.1618211

#1	1282.450	24349.66	6235.967	959.4673	1748.096
#2	1271.582	24380.51	6208.183	953.9181	1744.747
#3	1278.594	24320.29	6143.380	953.5221	1750.370

Sample Name: L2017-01 Acquired: 3/25/2020 18:59:44 Type: Unk
Method: NON EPA-6010-200.7(v323) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: FE-SB-32-(8. Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.049071	.0995721	.1922794	-.394137	-.013825	181.3759	.5893240
Stddev	.004128	.0025131	.0027940	.003983	.003871	1.1597	.0050769
%RSD	8.412555	2.523868	1.453081	1.010437	27.99610	.6394156	.8614746

#1	-.046732	.0980380	.1954918	-.396302	-.014872	182.6971	.5948878
#2	-.053838	.0982059	.1909308	-.396568	-.017065	180.5261	.5849429
#3	-.046644	.1024723	.1904155	-.389541	-.009539	180.9044	.5881411

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.053449	-.009890	7.841201	.3257171	.1460247	.2158122	348.6436
Stddev	.000619	.000258	.039943	.0025211	.0008560	.0005958	1.2178
%RSD	1.157516	2.611916	.5093980	.7740049	.5862073	.2760488	.3492955

#1	-.053889	-.009614	7.885428	.3269847	.1464173	.2162974	347.2943
#2	-.052742	-.009929	7.807757	.3273528	.1450428	.2151473	348.9750
#3	-.053717	-.010127	7.830417	.3228138	.1466140	.2159919	349.6613

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	2.151168	75.33076	.3954692	.0220652	1.010500	.3626009	1.270358
Stddev	.011622	.58042	.0037034	.0004963	.010447	.0049412	.004001
%RSD	.5402489	.7704973	.9364513	2.249345	1.033828	1.362708	.3149782

#1	2.164479	75.94820	.3929193	.0226208	1.014740	.3675726	1.273830
#2	2.145993	74.79629	.3937711	.0219094	1.018161	.3576908	1.271261
#3	2.143034	75.24780	.3997171	.0216655	.998600	.3625392	1.265982

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	11.88302	-.029070	.0116867	.0112311	2.138365	5.188633	5.142659
Stddev	.07732	.018471	.0005309	.0009465	.008091	.019705	.006465
%RSD	.6506821	63.54104	4.543171	8.427071	.3783903	.3797688	.1257060

#1	11.86739	-.049651	.0111253	.0109102	2.145835	5.211111	5.150063
#2	11.96697	-.023630	.0117540	.0122963	2.129770	5.174336	5.139782
#3	11.81472	-.013930	.0121808	.0104868	2.139490	5.180453	5.138132

Sample Name: L2017-01 Acquired: 3/25/2020 18:59:44 Type: Unk
Method: NON EPA-6010-200.7(v323) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: FE-SB-32-(8. Custom ID2: Custom ID3:
Comment:

Elem	S_1820	Li6707	Sr4077
Units	ppm	ppm	ppm
Avg	.3690000	.4225963	-.266833
Stddev	.0098022	.0039014	.001205
%RSD	2.656432	.9232095	.4515405

#1	.3779065	.4269524	-.265448
#2	.3584978	.4214128	-.267418
#3	.3705956	.4194236	-.267634

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	1164.321	21987.39	5615.505	864.0618	1762.377
Stddev	9.791	70.17	50.616	1.1126	12.991
%RSD	.8408928	.3191523	.9013566	.1287652	.7371094

#1	1156.492	21933.06	5557.077	863.0262	1754.065
#2	1161.171	21962.51	5643.467	863.9211	1755.720
#3	1175.298	22066.62	5645.971	865.2381	1777.347

Sample Name: L2017-02 Acquired: 3/25/2020 19:03:36 Type: Unk
Method: NON EPA-6010-200.7(v323) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: FE-SB-35-(7- Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.003804	.0255646	.1744650	-.138367	-.007051	139.3626	1.501585
Stddev	.001411	.0022517	.0004551	.001836	.000514	.2252	.001817
%RSD	37.08789	8.807937	.2608667	1.326882	7.292164	.1616085	.1210366

#1	-.005065	.0229754	.1739759	-.140340	-.006762	139.5504	1.503190
#2	-.002280	.0266538	.1748760	-.138052	-.007644	139.1129	1.499611
#3	-.004067	.0270647	.1745432	-.136709	-.006746	139.4245	1.501954

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.011792	.0007742	19.01722	.3236479	.1027448	.1039045	139.8747
Stddev	.000223	.0000637	.04970	.0009703	.0001989	.0009081	.5979
%RSD	1.889707	8.220340	.2613636	.2997918	.1935907	.8739388	.4274509

#1	-.011609	.0007498	19.07249	.3243775	.1025173	.1034065	139.1946
#2	-.012040	.0008465	18.97618	.3240195	.1028862	.1033544	140.3175
#3	-.011728	.0007265	19.00300	.3225468	.1028308	.1049526	140.1121

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.3058014	29.33931	.2199479	.0055780	1.942357	.1846138	.3875167
Stddev	.0004555	.19716	.0017162	.0004411	.013778	.0010486	.0030624
%RSD	.1489571	.6719963	.7802992	7.907155	.7093295	.5680119	.7902634

#1	.3052917	29.24883	.2195491	.0051817	1.926512	.1846154	.3841157
#2	.3059435	29.20362	.2184662	.0054991	1.951517	.1856616	.3900556
#3	.3061688	29.56546	.2218285	.0060532	1.949041	.1835643	.3883789

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	2.636354	-.018400	-.002963	.0070403	.4553657	1.424471	1.834287
Stddev	.017059	.001585	.000457	.0013348	.0011104	.019073	.004973
%RSD	.6470649	8.614920	15.40684	18.95885	.2438519	1.338951	.2711020

#1	2.653310	-.020062	-.002930	.0083965	.4561476	1.411963	1.838553
#2	2.636560	-.016906	-.003435	.0069965	.4540947	1.415026	1.835482
#3	2.619194	-.018231	-.002524	.0057280	.4558548	1.446423	1.828826

Sample Name: L2017-02 Acquired: 3/25/2020 19:03:36 Type: Unk
 Method: NON EPA-6010-200.7(v323) Mode: CONC Corr. Factor: 1.000000
 User: Bin Custom ID1: FE-SB-35-(7- Custom ID2: Custom ID3:
 Comment:

Elem	S_1820	Li6707	Sr4077
Units	ppm	ppm	ppm
Avg	2.366292	.1617430	-.028369
Stddev	.017992	.0012443	.000795
%RSD	.7603498	.7692889	2.800642

#1	2.377326	.1612200	-.027457
#2	2.345530	.1608455	-.028910
#3	2.376018	.1631633	-.028739

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	1477.619	27711.75	7179.923	1090.737	1735.562
Stddev	4.901	51.46	36.423	4.107	2.942
%RSD	.3316643	.1856852	.5072880	.3765339	.1695248

#1	1473.449	27712.01	7137.874	1091.438	1733.316
#2	1476.391	27660.16	7200.225	1086.325	1734.478
#3	1483.017	27763.07	7201.670	1094.449	1738.893

Sample Name: L2017-03 Acquired: 3/25/2020 19:07:32 Type: Unk
Method: NON EPA-6010-200.7(v323) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: FE-SB-29-(5. Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.037151	.0593981	.1535082	-.247165	-.013791	157.3412
Stddev	.002209	.0064188	.0037229	.003175	.001644	.1462
%RSD	5.946120	10.80632	2.425225	1.284682	11.92360	.0929248

#1	-.036619	.0535410	.1495293	-.246990	-.015587	157.3880
#2	-.039578	.0662600	.1540883	-.244081	-.012359	157.1773
#3	-.035257	.0583934	.1569070	-.250424	-.013428	157.4583

Elem	Ba4934	Be2348	Cd2265	Ca3736	Cr2677	Co2286
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	1.726344	-.027373	-.002952	3.182579	.1845113	.1038252
Stddev	.001697	.000431	.000234	.006579	.0014096	.0005760
%RSD	.0982752	1.575276	7.924398	.2067186	.7639674	.5547758

#1	1.724386	-.027507	-.002908	3.189442	.1829259	.1041516
#2	1.727378	-.026890	-.003205	3.176327	.1849850	.1031601
#3	1.727269	-.027721	-.002744	3.181968	.1856231	.1041639

Elem	Cu2247	Fe2404	Mn2576	Mg2790	Ni2316	Ag3280
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.1302055	223.1597	7.482706	30.21860	.2410906	.0129397
Stddev	.0005667	1.5826	.008093	.06349	.0006727	.0006441
%RSD	.4351977	.7091977	.1081603	.2100987	.2790313	4.977547

#1	.1307839	221.3564	7.476832	30.29151	.2415455	.0125491
#2	.1301814	224.3180	7.479348	30.18878	.2414085	.0125869
#3	.1296513	223.8046	7.491938	30.17551	.2403179	.0136831

Elem	Na5895	V_2924	Zn2138	K_7664	B_2496	Mo2020
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.4027234	.2103284	.6358502	5.474006	-.012595	-.002621
Stddev	.0053077	.0018731	.0035980	.015608	.006421	.000505
%RSD	1.317945	.8905699	.5658509	.2851336	50.97861	19.26734

#1	.3974623	.2084799	.6392280	5.455984	-.019963	-.002212
#2	.4026316	.2122252	.6320665	5.483175	-.008199	-.003186
#3	.4080764	.2102801	.6362561	5.482858	-.009622	-.002467

Sample Name: L2017-03 Acquired: 3/25/2020 19:07:32 Type: Unk
Method: NON EPA-6010-200.7(v323) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: FE-SB-29-(5. Custom ID2: Custom ID3:
Comment:

Elem	Sn1899	Ti3361	Si2881	P_1774	S_1820	Li6707
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0078723	1.168218	8.194575	F 10.90752	1.796286	.1602820
Stddev	.0008399	.007163	.073933	.01602	.012904	.0007764
%RSD	10.66931	.6131417	.9022157	.1469067	.7183937	.4843944

#1	.0074261	1.176090	8.116160	10.88950	1.806630	.1611773
#2	.0088411	1.162085	8.263013	10.92017	1.800402	.1598758
#3	.0073496	1.166478	8.204551	10.91289	1.781826	.1597931

Elem	Sr4077
Units	ppm
Avg	-.186039
Stddev	.001825
%RSD	.9811612

#1	-.183945
#2	-.187297
#3	-.186873

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	1350.942	25362.77	6579.921	1000.849	1773.733
Stddev	4.720	54.73	31.364	5.397	5.869
%RSD	.3493809	.2157871	.4766621	.5392325	.3309044

#1	1345.781	25410.58	6544.367	994.620	1767.823
#2	1355.039	25303.08	6591.727	1004.124	1773.814
#3	1352.006	25374.66	6603.668	1003.804	1779.561

Sample Name: L2028-01 Acquired: 3/25/2020 19:11:26 Type: Unk
Method: NON EPA-6010-200.7(v323) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: SB-30-(8-8.5 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.065392	.0541861	.1898335	-.365012	-.011032	154.1918	.8964444
Stddev	.001960	.0064288	.0030170	.002143	.000505	.8229	.0023578
%RSD	2.997383	11.86428	1.589280	.5870609	4.577933	.5337071	.2630180

#1	-.063810	.0468720	.1890841	-.363044	-.011614	153.4563	.8940468
#2	-.067585	.0567443	.1931545	-.367295	-.010721	154.0383	.8965262
#3	-.064780	.0589419	.1872618	-.364698	-.010759	155.0806	.8987603

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.045614	-.000048	17.69424	.2490058	.2599536	.2712758	322.2029
Stddev	.000456	.000386	.09361	.0006677	.0009053	.0021417	1.1310
%RSD	.9998024	799.2751	.5290474	.2681598	.3482543	.7894999	.3510208

#1	-.045787	.000219	17.60759	.2482748	.2601541	.2737235	320.8995
#2	-.045097	.000127	17.68159	.2491587	.2607418	.2697459	322.9255
#3	-.045959	-.000491	17.79353	.2495837	.2589649	.2703581	322.7836

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	8.966593	65.03690	.4485398	.0181894	1.086725	.2899473	.8243738
Stddev	.055230	.46222	.0015854	.0004372	.004051	.0021828	.0027033
%RSD	.6159577	.7107070	.3534646	2.403665	.3727269	.7528364	.3279172

#1	8.920961	64.76614	.4470742	.0182149	1.082055	.2879757	.8264950
#2	8.950826	64.77394	.4483226	.0177400	1.088838	.2922930	.8252965
#3	9.027992	65.57061	.4502227	.0186133	1.089282	.2895734	.8213300

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	17.91142	-.003123	-.001667	.0090581	2.994766	3.772688	8.395231
Stddev	.06355	.003737	.000055	.0010861	.014508	.048184	.011272
%RSD	.3547742	119.6663	3.316398	11.98986	.4844518	1.277188	.1342632

#1	17.84265	-.006213	-.001729	.0079768	3.001573	3.807655	8.402220
#2	17.92366	.001031	-.001622	.0090487	2.978106	3.792685	8.401246
#3	17.96796	-.004187	-.001649	.0101488	3.004619	3.717725	8.382228

Sample Name: L2028-01 Acquired: 3/25/2020 19:11:26 Type: Unk
 Method: NON EPA-6010-200.7(v323) Mode: CONC Corr. Factor: 1.000000
 User: Bin Custom ID1: SB-30-(8-8.5 Custom ID2: Custom ID3:
 Comment:

Elem	S_1820	Li6707	Sr4077
Units	ppm	ppm	ppm
Avg	.0976755	.2988717	-.203333
Stddev	.0142340	.0008272	.001157
%RSD	14.57270	.2767626	.5691068

#1	.0812407	.2979483	-.202179
#2	.1060590	.2995448	-.204493
#3	.1057269	.2991220	-.203328

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	1399.185	26591.78	6901.340	1038.184	1736.571
Stddev	5.211	16.58	27.326	1.017	1.408
%RSD	.3724293	.0623429	.3959560	.0979629	.0811022

#1	1393.178	26574.93	6896.436	1037.578	1735.070
#2	1402.496	26608.07	6930.786	1039.359	1737.863
#3	1401.880	26592.33	6876.797	1037.617	1736.781

Sample Name: L2028-02 Acquired: 3/25/2020 19:15:18 Type: Unk
Method: NON EPA-6010-200.7(v323) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: SB-31-(5.5-6 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0010350	-.002853	.1131064	-.088611	-.000505	107.6523	1.139936
Stddev	.0056881	.005268	.0050372	.002354	.000600	.4043	.005736
%RSD	549.5500	184.6277	4.453470	2.656712	118.7923	.3755833	.5031608

#1	.0016770	-.008473	.1185130	-.086142	-.000587	108.0195	1.144810
#2	-.004947	.001973	.1085457	-.090831	.000132	107.7185	1.141382
#3	.006375	-.002060	.1122605	-.088860	-.001059	107.2190	1.133615

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.010416	.0008978	15.92503	.3634926	.1676401	.1421908	103.8537
Stddev	.000251	.0001025	.08503	.0024563	.0003468	.0011862	.8273
%RSD	2.408308	11.41010	.5339510	.6757597	.2068436	.8342579	.7965963

#1	-.010420	.0009192	16.01857	.3607003	.1674317	.1428964	102.9103
#2	-.010163	.0007864	15.90409	.3644582	.1674481	.1408213	104.4558
#3	-.010664	.0009880	15.85242	.3653195	.1680403	.1428548	104.1948

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	1.034123	25.14585	.2882606	.0049494	2.273635	.3832939	.5166537
Stddev	.005470	.12384	.0010526	.0003715	.010505	.0015415	.0040156
%RSD	.5289380	.4924946	.3651497	7.506445	.4620304	.4021630	.7772427

#1	1.037400	25.28727	.2879004	.0051571	2.262011	.3840418	.5200978
#2	1.037161	25.05679	.2894460	.0045205	2.282449	.3843189	.5176204
#3	1.027809	25.09349	.2874353	.0051707	2.276447	.3815212	.5122429

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	3.539722	-.000384	.0001657	-.001882	1.554144	1.949033	1.391027
Stddev	.057104	.003383	.0006516	.000534	.005417	.008808	.007319
%RSD	1.613238	881.7793	393.2675	28.37964	.3485401	.4519323	.5261453

#1	3.475680	-.003851	-.000504	-.001364	1.549290	1.953598	1.382577
#2	3.558151	.002907	.000204	-.001853	1.553156	1.938879	1.395385
#3	3.585337	-.000207	.000797	-.002431	1.559987	1.954622	1.395118

Sample Name: L2028-02 Acquired: 3/25/2020 19:15:18 Type: Unk
 Method: NON EPA-6010-200.7(v323) Mode: CONC Corr. Factor: 1.000000
 User: Bin Custom ID1: SB-31-(5.5-6 Custom ID2: Custom ID3:
 Comment:

Elem	S_1820	Li6707	Sr4077
Units	ppm	ppm	ppm
Avg	17.35827	.1809422	-.031413
Stddev	.03219	.0008140	.000699
%RSD	.1854317	.4498971	2.224047

#1	17.35781	.1816238	-.030615
#2	17.32632	.1800408	-.031914
#3	17.39069	.1811619	-.031710

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	1347.253	25727.66	6724.217	999.6557	1746.293
Stddev	1.351	43.20	64.923	9.7555	1.940
%RSD	.1003012	.1679073	.9655082	.9758879	.1110816

#1	1347.531	25762.95	6649.766	990.7626	1744.312
#2	1348.444	25679.49	6753.842	998.1145	1746.379
#3	1345.784	25740.55	6769.042	1010.090	1748.189

Sample Name: L2030-01 Acquired: 3/25/2020 19:19:14 Type: Unk
Method: NON EPA-6010-200.7(v323) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: 400319038.0 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0032957	.0761072	.2341937	-.033604	.0251241	13.75569
Stddev	.0064876	.0051106	.0006183	.001858	.0026756	.04062
%RSD	196.8517	6.715007	.2640011	5.528008	10.64963	.2952906

#1	.0052026	.0786737	.2335215	-.032052	.0224215	13.79104
#2	.0086161	.0702220	.2347382	-.035662	.0251789	13.76471
#3	-.003932	.0794260	.2343213	-.033097	.0277719	13.71132

Elem	Ba4934	Be2348	Cd2265	Ca3736	Cr2677	Co2286
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	2.523281	-.008216	.0071268	115.7989	.1088791	.0218032
Stddev	.008274	.000103	.0001846	.3646	.0009131	.0003219
%RSD	.3279259	1.258382	2.590085	.3148719	.8386606	1.476463

#1	2.527192	-.008334	.0071642	115.7156	.1097263	.0220440
#2	2.528875	-.008176	.0069264	116.1980	.1089990	.0214376
#3	2.513776	-.008140	.0072898	115.4832	.1079119	.0219279

Elem	Cu2247	Fe2404	Mn2576	Mg2790	Ni2316	Ag3280
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	2.506207	100.7329	1.000917	8.554226	.1136150	.0326094
Stddev	.005656	.2763	.002144	.034337	.0012283	.0000846
%RSD	.2256968	.2743054	.2141784	.4014064	1.081099	.2593480

#1	2.512499	100.4657	1.002147	8.562018	.1123599	.0325795
#2	2.504578	101.0175	1.002162	8.516663	.1136707	.0325439
#3	2.501544	100.7156	.998441	8.583998	.1148145	.0327049

Elem	Na5895	V_2924	Zn2138	K_7664	B_2496	Mo2020
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	3.437389	.0130210	7.033924	3.499927	.0670748	.0357593
Stddev	.007898	.0007198	.040884	.015998	.0019992	.0002791
%RSD	.2297611	5.527910	.5812398	.4570850	2.980536	.7805370

#1	3.433590	.0130225	7.080917	3.506017	.0649349	.0354578
#2	3.432110	.0137401	7.014334	3.511985	.0688947	.0358113
#3	3.446469	.0123005	7.006521	3.481779	.0673948	.0360087

Sample Name: L2030-01 Acquired: 3/25/2020 19:19:14 Type: Unk
Method: NON EPA-6010-200.7(v323) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: 400319038.0 Custom ID2: Custom ID3:
Comment:

Elem	Sn1899	Ti3361	Si2881	P_1774	S_1820	Li6707
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.1984540	.1123694	3.052919	F 68.37379	74.15074	.0056058
Stddev	.0017770	.0018405	.012082	.11224	.14417	.0007734
%RSD	.8954075	1.637916	.3957596	.1641607	.1944341	13.79733

#1	.1978538	.1132522	3.052390	68.40525	74.24121	.0047555
#2	.1970549	.1136022	3.041110	68.24918	73.98447	.0057943
#3	.2004534	.1102538	3.065258	68.46695	74.22653	.0062676

Elem	Sr4077
Units	ppm
Avg	.3718256
Stddev	.0013653
%RSD	.3671984

#1	.3731550
#2	.3718947
#3	.3704270

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	1212.312	23348.32	6173.137	903.1843	1733.170
Stddev	3.720	83.74	35.901	4.8779	2.132
%RSD	.3068794	.3586380	.5815743	.5400760	.1230346

#1	1208.841	23269.31	6142.136	897.9825	1731.005
#2	1211.854	23339.56	6164.801	903.9144	1733.237
#3	1216.239	23436.10	6212.473	907.6559	1735.268

Sample Name: CCV04 Acquired: 3/25/2020 19:23:09 Type: Unk
Method: NON EPA-6010-200.7(v323) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	4.779094	4.882572	4.864705	4.818011	4.795076	9.510036	9.591106
Stddev	.032038	.010885	.003366	.004061	.011265	.026615	.109638
%RSD	.6703829	.2229391	.0691979	.0842781	.2349250	.2798623	1.143118

#1	4.782693	4.889455	4.868341	4.817110	4.793374	9.480069	9.470111
#2	4.745408	4.870023	4.864078	4.814477	4.784760	9.519116	9.619347
#3	4.809181	4.888238	4.861697	4.822446	4.807096	9.530923	9.683861

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.2445944	2.432084	24.20747	.9995149	2.443409	1.219703	4.978296
Stddev	.0011412	.000661	.06218	.0052433	.004810	.002808	.033034
%RSD	.4665877	.0271586	.2568749	.5245829	.1968647	.2302358	.6635644

#1	.2458129	2.432647	24.14163	.9950219	2.441088	1.218272	4.945202
#2	.2444198	2.432249	24.21559	.9982468	2.448939	1.217898	4.978417
#3	.2435506	2.431357	24.26519	1.005276	2.440199	1.222938	5.011270

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	2.417086	23.56211	2.449026	1.238324	24.15722	2.436858	2.544832
Stddev	.006026	.06448	.003023	.006326	.12119	.008326	.013984
%RSD	.2493277	.2736739	.1234318	.5108709	.5016896	.3416855	.5495076

#1	2.421185	23.61907	2.446416	1.232435	24.03677	2.443707	2.560889
#2	2.410167	23.49210	2.448324	1.245012	24.27915	2.427590	2.538281
#3	2.419907	23.57516	2.452338	1.237526	24.15573	2.439278	2.535326

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	23.43481	4.880476	4.831165	4.874504	4.771005	5.181580	4.858824
Stddev	.06713	.005887	.012028	.015954	.002708	.045607	.017694
%RSD	.2864684	.1206133	.2489700	.3272889	.0567600	.8801832	.3641662

#1	23.35846	4.887269	4.819253	4.891661	4.773180	5.212937	4.873831
#2	23.48458	4.877280	4.830936	4.860116	4.771863	5.129260	4.863327
#3	23.46139	4.876879	4.843306	4.871735	4.767972	5.202542	4.839313

Sample Name: CCV04 Acquired: 3/25/2020 19:23:09 Type: Unk
 Method: NON EPA-6010-200.7(v323) Mode: CONC Corr. Factor: 1.000000
 User: Bin Custom ID1: Custom ID2: Custom ID3:
 Comment:

Elem	S_1820	Li6707	Sr4077
Units	ppm	ppm	ppm
Avg	4.758582	4.624416	4.805160
Stddev	.010238	.025909	.012495
%RSD	.2151391	.5602610	.2600364

#1	4.757987	4.653848	4.800974
#2	4.769105	4.614347	4.795296
#3	4.748655	4.605054	4.819211

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	1075.270	20309.77	5291.941	793.2148	1679.775
Stddev	.441	18.92	25.943	4.2993	3.202
%RSD	.0410014	.0931363	.4902278	.5420145	.1906241

#1	1075.743	20298.27	5262.118	788.5892	1678.225
#2	1074.870	20299.43	5309.292	793.9663	1677.643
#3	1075.198	20331.60	5304.413	797.0888	1683.458

Sample Name: CCB04 Acquired: 3/25/2020 19:27:11 Type: Unk
Method: NON EPA-6010-200.7(v323) 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	.0041318	.0019278	-.001841	.0026894	-.000917	.0069339	.0001627
Stddev	.0043633	.0015962	.000952	.0040807	.002643	.0077644	.0003476
%RSD	105.6035	82.79960	51.71185	151.7302	288.2947	111.9784	213.7113

#1	.0043966	.0035485	-.002268	.0001531	-.001535	.0126048	.0001200
#2	.0083567	.0003573	-.002506	.0073966	-.003196	-.001915	-.000162
#3	-.000358	.0018776	-.000750	.0005186	.001981	.010112	.000530

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.000001	.0001992	-.000606	-.000026	.0001477	-.000551	.0027513
Stddev	.000049	.0002092	.014779	.000931	.0003838	.000527	.0043759
%RSD	5674.788	105.0102	2437.687	3522.407	259.9339	95.72024	159.0452

#1	.000055	.0000997	-.008587	-.000336	.0002821	-.000148	.0063665
#2	-.000037	.0004397	.016448	-.000763	-.000285	-.000357	.0040009
#3	-.000021	.0000584	-.009680	.001020	.000446	-.001147	-.002113

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0001077	.0336405	.0000999	-.000320	-.022783	.0024452	.0006090
Stddev	.0002352	.0136852	.0003698	.000657	.003879	.0003074	.0000766
%RSD	218.4109	40.68054	370.0274	205.7162	17.02745	12.57209	12.57344

#1	.0002982	.0432753	-.000004	-.000693	-.018328	.0027736	.0006625
#2	-.000155	.0396703	.000511	.000439	-.025414	.0021642	.0005213
#3	.000180	.0179760	-.000207	-.000705	-.024607	.0023980	.0006431

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0301288	.0007715	.0005523	.0003066	-.000717	.0518674	-.000230
Stddev	.0350478	.0008509	.0005126	.0005411	.000145	.0124806	.002698
%RSD	116.3267	110.2984	92.80229	176.4961	20.29258	24.06245	1175.307

#1	.0084265	.0017507	-.000022	.0009277	-.000787	.0662684	.000695
#2	.0705622	.0003528	.000964	-.000063	-.000549	.0441948	.001885
#3	.0113977	.0002110	.000714	.000055	-.000813	.0451390	-.003269

Sample Name: CCB04 Acquired: 3/25/2020 19:27:11 Type: Unk
 Method: NON EPA-6010-200.7(v323) 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	-.003151	-.001873	.0002088
Stddev	.007155	.000484	.0001337
%RSD	227.0668	25.83735	64.03162

#1	-.007084	-.002018	.0003048
#2	.005108	-.002269	.0002654
#3	-.007477	-.001334	.0000561

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	1127.046	21330.09	5350.522	832.6381	1872.445
Stddev	2.227	47.84	40.961	4.2821	2.491
%RSD	.1976135	.2242903	.7655422	.5142786	.1330468

#1	1125.748	21286.05	5303.989	827.8551	1869.887
#2	1129.617	21323.22	5366.452	836.1153	1874.864
#3	1125.772	21380.99	5381.124	833.9438	1872.585

Sample Name: L2032-01 Acquired: 3/25/2020 19:31:16 Type: Unk
Method: NON EPA-6010-200.7(v323) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: SOIL-CUTTING Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0125388	.0201226	.0229516	-.005734	.0037567	13.87573	.1484106
Stddev	.0032805	.0016151	.0029793	.002184	.0012312	.04934	.0007456
%RSD	26.16297	8.026078	12.98079	38.08372	32.77211	.3555777	.5024033

#1	.0154389	.0184791	.0254515	-.003565	.0050825	13.88025	.1485070
#2	.0089783	.0201810	.0196549	-.007932	.0026494	13.82429	.1476215
#3	.0131994	.0217076	.0237482	-.005705	.0035382	13.92265	.1491033

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.003338	-.000196	26.60750	.0498130	.0051818	.0267566	30.72149
Stddev	.000119	.000207	.12407	.0008226	.0003505	.0004409	.20338
%RSD	3.574061	105.9450	.4663073	1.651431	6.764138	1.647647	.6620280

#1	-.003472	-.000249	26.47994	.0492051	.0051650	.0271657	30.49813
#2	-.003299	-.000371	26.61481	.0494847	.0048399	.0262897	30.77033
#3	-.003243	.000033	26.72776	.0507490	.0055403	.0268143	30.89601

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.3571886	3.109187	.0195442	.0009638	18.98052	.0268785	.1581431
Stddev	.0020712	.028739	.0004082	.0001657	.04242	.0007369	.0009823
%RSD	.5798533	.9243189	2.088386	17.19277	.2235020	2.741494	.6211128

#1	.3572159	3.076032	.0199735	.0008148	18.93171	.0276965	.1583871
#2	.3551038	3.124532	.0191612	.0009344	19.00134	.0262665	.1570619
#3	.3592459	3.126995	.0194978	.0011422	19.00851	.0266727	.1589804

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	3.048400	.0076170	-.000390	.0029077	.1208024	1.119894	.9028528
Stddev	.041180	.0002373	.000489	.0003485	.0010233	.030063	.0080178
%RSD	1.350873	3.115572	125.3848	11.98382	.8471193	2.684471	.8880491

#1	3.083193	.0077487	-.000927	.0032892	.1210248	1.102785	.9055875
#2	3.059072	.0077593	.000031	.0028277	.1216962	1.154607	.8938255
#3	3.002934	.0073431	-.000275	.0026063	.1196861	1.102291	.9091455

Sample Name: L2032-01 Acquired: 3/25/2020 19:31:16 Type: Unk
 Method: NON EPA-6010-200.7(v323) Mode: CONC Corr. Factor: 1.000000
 User: Bin Custom ID1: SOIL-CUTTING Custom ID2: Custom ID3:
 Comment:

Elem	S_1820	Li6707	Sr4077
Units	ppm	ppm	ppm
Avg	2.897765	.0047921	.1815758
Stddev	.013744	.0006542	.0006593
%RSD	.4742942	13.65167	.3631177

#1	2.909134	.0055233	.1812431
#2	2.882491	.0045908	.1811491
#3	2.901670	.0042622	.1823352

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	1139.217	21711.96	5565.975	848.0842	1784.255
Stddev	4.299	32.25	6.250	3.1602	9.850
%RSD	.3773747	.1485143	.1122841	.3726274	.5520776

#1	1143.948	21746.65	5563.870	844.5194	1793.873
#2	1138.152	21682.90	5573.006	849.1913	1784.703
#3	1135.550	21706.33	5561.051	850.5419	1774.188

Sample Name: L2032-01DUP Acquired: 3/25/2020 19:35:18 Type: Unk
Method: NON EPA-6010-200.7(v323) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: SOIL-CUTTING Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0170534	.0175785	.0237857	-.006315	.0047409	13.83667	.1483556
Stddev	.0029550	.0058884	.0016052	.003914	.0018308	.03345	.0002266
%RSD	17.32796	33.49762	6.748470	61.97666	38.61759	.2417755	.1527520

#1	.0138810	.0164687	.0236462	-.001854	.0040072	13.80518	.1485898
#2	.0197276	.0239428	.0254560	-.009173	.0068249	13.87179	.1481374
#3	.0175515	.0123240	.0222548	-.007917	.0033908	13.83304	.1483396

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.003210	-.000460	26.55198	.0496587	.0055716	.0261030	30.80528
Stddev	.000089	.000194	.13338	.0008275	.0003101	.0001876	.21802
%RSD	2.766542	42.11955	.5023471	1.666338	5.566577	.7185428	.7077315

#1	-.003227	-.000251	26.40926	.0493985	.0053618	.0259843	30.58354
#2	-.003114	-.000633	26.67349	.0489926	.0059278	.0260055	30.81291
#3	-.003290	-.000497	26.57319	.0505850	.0054252	.0263192	31.01938

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.3548740	3.085899	.0195729	.0010802	18.97161	.0289297	.1558498
Stddev	.0006104	.018585	.0008161	.0008745	.12857	.0038419	.0009509
%RSD	.1720079	.6022444	4.169344	80.95185	.6777110	13.28002	.6101353

#1	.3541721	3.065772	.0193712	.0004163	18.89811	.0253089	.1563276
#2	.3552802	3.102409	.0204710	.0007533	18.89665	.0285203	.1564671
#3	.3551697	3.089518	.0188767	.0020711	19.12007	.0329599	.1547548

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	3.013912	.0075776	-.000348	.0036778	.1203648	1.113384	.9103232
Stddev	.039019	.0014093	.000382	.0008881	.0013937	.012232	.0064161
%RSD	1.294633	18.59812	109.9248	24.14783	1.157871	1.098604	.7048107

#1	2.982966	.0073040	.000022	.0035327	.1188193	1.119375	.9166286
#2	3.057745	.0063251	-.000324	.0046296	.1215259	1.121466	.9105390
#3	3.001027	.0091036	-.000741	.0028712	.1207492	1.099312	.9038019

Sample Name: L2032-01DUP Acquired: 3/25/2020 19:35:18 Type: Unk
 Method: NON EPA-6010-200.7(v323) Mode: CONC Corr. Factor: 1.000000
 User: Bin Custom ID1: SOIL-CUTTING Custom ID2: Custom ID3:
 Comment:

Elem	S_1820	Li6707	Sr4077
Units	ppm	ppm	ppm
Avg	2.881364	.0040476	.1818515
Stddev	.016401	.0008703	.0001614
%RSD	.5692079	21.50282	.0887777

#1	2.867083	.0043166	.1816861
#2	2.899277	.0030745	.1820086
#3	2.877732	.0047516	.1818599

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	1136.078	21621.56	5551.878	844.1433	1778.350
Stddev	.271	52.17	34.058	4.4005	1.979
%RSD	.0238792	.2412709	.6134427	.5212974	.1112678

#1	1135.853	21582.67	5519.497	839.6016	1776.644
#2	1136.003	21680.84	5548.743	844.4408	1777.888
#3	1136.379	21601.17	5587.395	848.3875	1780.519

Sample Name: L2032-01LX5 Acquired: 3/25/2020 19:39:19 Type: Unk
Method: NON EPA-6010-200.7(v323) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: NB-08-032420 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0081235	.0048445	.0039909	.0010404	.0005655	2.734392	.0286018
Stddev	.0055666	.0008228	.0001102	.0070350	.0015272	.014254	.0003706
%RSD	68.52495	16.98486	2.762261	676.1833	270.0783	.5212874	1.295727

#1	.0031253	.0039174	.0039366	.0046538	.0022370	2.719785	.0281739
#2	.0071224	.0051279	.0041178	.0055344	-.000757	2.735127	.0288172
#3	.0141227	.0054881	.0039184	-.007067	.000216	2.748265	.0288143

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.000460	.0000624	5.275959	.0090737	.0008504	.0042212	6.080015
Stddev	.000177	.0001685	.029380	.0005126	.0006270	.0002089	.030951
%RSD	38.55509	269.9048	.5568629	5.648880	73.72854	4.947854	.5090607

#1	-.000504	-.000130	5.252253	.0095096	.0007114	.0043026	6.044922
#2	-.000264	.000181	5.308829	.0092026	.0003046	.0043771	6.091704
#3	-.000610	.000136	5.266795	.0085091	.0015352	.0039839	6.103420

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0721878	.6536255	.0042661	.0007127	3.717552	.0063616	.0306934
Stddev	.0006170	.0306700	.0005239	.0003823	.026099	.0007783	.0004772
%RSD	.8547190	4.692289	12.27981	53.64783	.7020594	12.23408	1.554648

#1	.0727964	.6250347	.0042520	.0011441	3.687621	.0061579	.0312282
#2	.0722043	.6860199	.0047969	.0004157	3.735563	.0072215	.0303113
#3	.0715627	.6498219	.0037494	.0005783	3.729473	.0057054	.0305407

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.5744613	-.002917	-.000074	-.000018	.0234914	.2233945	.1731918
Stddev	.0284329	.000310	.000598	.000763	.0008322	.0063600	.0044373
%RSD	4.949482	10.61479	808.2799	4318.592	3.542723	2.846974	2.562076

#1	.5417007	-.003007	.000576	.000579	.0226201	.2254363	.1682099
#2	.5889752	-.003171	-.000199	-.000878	.0242782	.2284829	.1767196
#3	.5927081	-.002572	-.000599	.000246	.0235759	.2162644	.1746459

Sample Name: L2032-01LX5 Acquired: 3/25/2020 19:39:19 Type: Unk
 Method: NON EPA-6010-200.7(v323) Mode: CONC Corr. Factor: 1.000000
 User: Bin Custom ID1: NB-08-032420 Custom ID2: Custom ID3:
 Comment:

Elem	S_1820	Li6707	Sr4077
Units	ppm	ppm	ppm
Avg	.5481980	-.001325	.0362592
Stddev	.0071926	.000427	.0002303
%RSD	1.312042	32.19879	.6350090

#1	.5409704	-.001809	.0361632
#2	.5482685	-.001162	.0365219
#3	.5553551	-.001004	.0360926

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	1124.487	21178.67	5374.067	828.6682	1838.475
Stddev	2.675	21.69	29.152	2.5029	3.995
%RSD	.2378687	.1023911	.5424541	.3020405	.2172755

#1	1122.719	21203.56	5357.953	827.5025	1833.972
#2	1123.179	21163.82	5356.529	826.9607	1839.860
#3	1127.565	21168.64	5407.719	831.5413	1841.593

Sample Name: L2032-01MS Acquired: 3/25/2020 19:43:21 Type: Unk
Method: NON EPA-6010-200.7(v323) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: SOIL-CUTTING Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.7295087	1.960283	.9736902	1.793780	.3334750	28.38316	.3604659
Stddev	.0050356	.010224	.0026392	.016070	.0008166	.07983	.0014696
%RSD	.6902667	.5215719	.2710558	.8958527	.2448787	.2812464	.4076942

#1	.7319340	1.958453	.9764046	1.776727	.3326602	28.31723	.3599153
#2	.7237195	1.951098	.9711332	1.808641	.3342934	28.36035	.3593512
#3	.7328727	1.971299	.9735329	1.795971	.3334715	28.47191	.3621313

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.1889156	.1911184	39.00915	.4705461	.2041339	.3205253	37.55922
Stddev	.0005425	.0004159	.12808	.0030197	.0015665	.0010210	.34241
%RSD	.2871810	.2175960	.3283301	.6417393	.7674086	.3185259	.9116635

#1	.1888475	.1915748	38.88887	.4675217	.2041758	.3199352	37.16591
#2	.1884103	.1907610	38.99476	.4705556	.2025469	.3217042	37.72084
#3	.1894889	.1910194	39.14381	.4735610	.2056791	.3199365	37.79091

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.6382317	6.547813	.5138591	.0738689	19.79027	.3366312	.3735098
Stddev	.0037452	.057852	.0018104	.0003919	.14200	.0036397	.0011105
%RSD	.5868058	.8835324	.3523085	.5305029	.7175323	1.081224	.2973193

#1	.6364152	6.490022	.5121219	.0735632	19.62846	.3333754	.3723537
#2	.6357411	6.547691	.5137207	.0743106	19.84825	.3405607	.3736073
#3	.6425387	6.605726	.5157347	.0737328	19.89411	.3359575	.3745683

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	12.29852	.2669063	.3696645	.6466845	.3484988	1.839799	6.554806
Stddev	.05755	.0011758	.0006191	.0020877	.0024685	.030173	.023034
%RSD	.4679454	.4405298	.1674819	.3228348	.7083146	1.639999	.3514020

#1	12.23274	.2663176	.3691379	.6445378	.3483879	1.806573	6.551398
#2	12.33956	.2682602	.3695089	.6468079	.3460877	1.865490	6.533667
#3	12.32327	.2661411	.3703465	.6487078	.3510209	1.847335	6.579355

Sample Name: L2032-01MS Acquired: 3/25/2020 19:43:21 Type: Unk
 Method: NON EPA-6010-200.7(v323) Mode: CONC Corr. Factor: 1.000000
 User: Bin Custom ID1: SOIL-CUTTING Custom ID2: Custom ID3:
 Comment:

Elem	S_1820	Li6707	Sr4077
Units	ppm	ppm	ppm
Avg	3.602329	.1928777	.4092965
Stddev	.000754	.0006171	.0012334
%RSD	.0209233	.3199556	.3013487

#1	3.603050	.1926981	.4080655
#2	3.602390	.1923703	.4092919
#3	3.601547	.1935647	.4105323

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	1113.919	21300.02	5398.129	826.5360	1735.103
Stddev	2.868	39.81	42.026	3.1093	.775
%RSD	.2574828	.1869075	.7785222	.3761785	.0446711

#1	1114.657	21256.60	5353.884	828.9704	1734.252
#2	1110.755	21334.81	5437.512	823.0335	1735.287
#3	1116.347	21308.65	5402.991	827.6040	1735.769

Sample Name: L2032-01MSD Acquired: 3/25/2020 19:47:14 Type: Unk
Method: NON EPA-6010-200.7(v323) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: SOIL-CUTTING Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.7191787	1.967520	.9705734	1.789312	.3327919	28.24836	.3611131
Stddev	.0026810	.005683	.0012120	.009807	.0009070	.13927	.0009609
%RSD	.3727827	.2888444	.1248702	.5480778	.2725583	.4930181	.2661040

#1	.7221726	1.967210	.9719572	1.795284	.3321383	28.37546	.3622175
#2	.7183638	1.973352	.9697011	1.777993	.3338275	28.27014	.3606543
#3	.7169998	1.961998	.9700619	1.794658	.3324100	28.09949	.3604676

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.1885145	.1913331	36.24377	.4660405	.2036585	.3182749	37.40866
Stddev	.0009460	.0005158	.04162	.0031772	.0011221	.0009679	.14824
%RSD	.5018092	.2695690	.1148459	.6817491	.5509952	.3041007	.3962682

#1	.1891783	.1916234	36.25408	.4692618	.2048343	.3183173	37.24002
#2	.1889339	.1916383	36.27928	.4629093	.2035421	.3172866	37.51840
#3	.1874313	.1907376	36.19797	.4659503	.2025991	.3192209	37.46754

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.6168663	6.458478	.5141157	.0734550	19.76644	.3371795	.3624370
Stddev	.0032835	.025401	.0012312	.0006621	.02267	.0015048	.0005124
%RSD	.5322847	.3933001	.2394785	.9013471	.1146744	.4462742	.1413710

#1	.6202488	6.467118	.5148786	.0732884	19.74613	.3359733	.3619382
#2	.6166583	6.478432	.5126954	.0741845	19.79089	.3388657	.3624108
#3	.6136917	6.429884	.5147733	.0728922	19.76232	.3366996	.3629619

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	12.29603	.2704231	.3706833	.6488926	.3434867	1.806454	6.533677
Stddev	.03287	.0007698	.0026247	.0027245	.0025990	.006495	.015725
%RSD	.2673392	.2846655	.7080621	.4198679	.7566683	.3595391	.2406773

#1	12.26031	.2695399	.3716150	.6474712	.3439429	1.811085	6.528390
#2	12.30277	.2707780	.3677198	.6520339	.3458274	1.799030	6.551364
#3	12.32502	.2709515	.3727149	.6471728	.3406897	1.809247	6.521276

Sample Name: L2032-01MSD Acquired: 3/25/2020 19:47:14 Type: Unk
 Method: NON EPA-6010-200.7(v323) Mode: CONC Corr. Factor: 1.000000
 User: Bin Custom ID1: SOIL-CUTTING Custom ID2: Custom ID3:
 Comment:

Elem	S_1820	Li6707	Sr4077
Units	ppm	ppm	ppm
Avg	3.321418	.1942892	.4015405
Stddev	.003934	.0025427	.0004795
%RSD	.1184559	1.308701	.1194052

#1	3.320176	.1954286	.4020716
#2	3.318254	.1960629	.4014102
#3	3.325823	.1913761	.4011396

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	1116.138	21389.25	5406.482	834.8344	1735.641
Stddev	1.963	36.71	42.444	8.6564	4.267
%RSD	.1758907	.1716416	.7850603	1.036901	.2458560

#1	1118.013	21361.79	5360.117	826.0709	1737.943
#2	1116.303	21375.02	5415.909	835.0525	1730.717
#3	1114.097	21430.95	5443.420	843.3796	1738.264

Sample Name: L2032-01A Acquired: 3/25/2020 19:51:06 Type: Unk
Method: NON EPA-6010-200.7(v323) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: NB-08-032420 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.7126528	1.946732	.9582792	1.778582	.3278670	27.79563	.3539143
Stddev	.0030235	.005364	.0010591	.007045	.0025936	.06171	.0008871
%RSD	.4242620	.2755584	.1105211	.3961069	.7910373	.2220030	.2506619

#1	.7140974	1.948310	.9571479	1.770845	.3258039	27.75143	.3539461
#2	.7146831	1.951131	.9592472	1.784627	.3307785	27.76933	.3530117
#3	.7091780	1.940756	.9584425	1.780274	.3270187	27.86613	.3547851

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.1856991	.1878757	37.57010	.4685889	.2001057	.3158548	37.18163
Stddev	.0005285	.0002911	.12633	.0018529	.0001907	.0006230	.16520
%RSD	.2846145	.1549146	.3362402	.3954300	.0953109	.1972391	.4442931

#1	.1859666	.1881428	37.42818	.4666891	.2001038	.3152427	36.99542
#2	.1860403	.1879187	37.67026	.4686864	.1999160	.3158335	37.23890
#3	.1850903	.1875655	37.61186	.4703911	.2002974	.3164881	37.31057

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.6200683	6.394295	.5082295	.0731198	19.49784	.3292920	.3612212
Stddev	.0025333	.064714	.0028976	.0006800	.04125	.0027598	.0038462
%RSD	.4085579	1.012063	.5701308	.9299355	.2115388	.8381064	1.064791

#1	.6172758	6.341412	.5087902	.0738201	19.47684	.3285274	.3652152
#2	.6207100	6.466458	.5050926	.0730772	19.47132	.3323535	.3609063
#3	.6222191	6.375016	.5108058	.0724622	19.54536	.3269951	.3575421

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	12.14430	.2652670	.3667189	.6430819	.3414017	1.801536	6.454757
Stddev	.04057	.0012078	.0002770	.0033491	.0010347	.008816	.005107
%RSD	.3340877	.4553275	.0755253	.5207857	.3030758	.4893573	.0791204

#1	12.10556	.2645943	.3664254	.6468589	.3407612	1.802272	6.460149
#2	12.14086	.2645453	.3669756	.6404745	.3408485	1.809962	6.449993
#3	12.18649	.2666614	.3667557	.6419122	.3425954	1.792376	6.454129

Sample Name: L2032-01A Acquired: 3/25/2020 19:51:06 Type: Unk
Method: NON EPA-6010-200.7(v323) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: NB-08-032420 Custom ID2: Custom ID3:
Comment:

Elem	S_1820	Li6707	Sr4077
Units	ppm	ppm	ppm
Avg	3.456634	.1886454	.3998804
Stddev	.008688	.0012992	.0004454
%RSD	.2513304	.6886876	.1113772

#1	3.448318	.1874121	.3993666
#2	3.455933	.1885224	.4001174
#3	3.465651	.1900017	.4001572

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	1124.434	21480.43	5461.209	836.1842	1753.268
Stddev	2.205	80.17	29.796	5.8666	4.929
%RSD	.1960942	.3732089	.5455916	.7015906	.2811481

#1	1126.978	21396.36	5432.738	830.0181	1758.884
#2	1123.252	21488.91	5458.716	836.8379	1749.659
#3	1123.072	21556.02	5492.174	841.6966	1751.260

Sample Name: L1757-11 Acquired: 3/25/2020 19:55:00 Type: Unk
Method: NON EPA-6010-200.7(v323) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: EO-01-032420 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0065789	.0129845	.0971282	.0356862	.0092359	.1214890	.2108526
Stddev	.0065167	.0015231	.0014144	.0042500	.0015534	.0019363	.0015937
%RSD	99.05476	11.72989	1.456185	11.90925	16.81892	1.593769	.7558228

#1	.0124455	.0137354	.0965096	.0332625	.0086635	.1223123	.2092556
#2	-.000435	.0139863	.0987465	.0405935	.0080500	.1192772	.2108593
#3	.007727	.0112318	.0961285	.0332027	.0109943	.1228776	.2124430

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.000034	.0006085	24.12509	.0428636	.0021781	.0013645	1.282758
Stddev	.000130	.0001320	.28206	.0005987	.0000324	.0004099	.025202
%RSD	388.4508	21.69019	1.169164	1.396778	1.487005	30.03958	1.964663

#1	-.000087	.0005474	23.82219	.0432809	.0021851	.0018274	1.273683
#2	.000115	.0005181	24.17287	.0421776	.0021428	.0010476	1.263351
#3	-.000129	.0007600	24.38021	.0431322	.0022065	.0012185	1.311241

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.2413232	.6765655	.0055110	-.000239	290.1122	-.000489	.0994769
Stddev	.0025373	.0369418	.0002976	.000782	1.5031	.000552	.0007075
%RSD	1.051397	5.460194	5.399639	327.9208	.5181012	112.7284	.7112621

#1	.2387719	.6552000	.0055738	-.000789	288.5398	-.001121	.1001683
#2	.2413515	.7192222	.0051871	-.000583	291.5348	-.000104	.0995082
#3	.2438462	.6552743	.0057722	.000657	290.2621	-.000243	.0987543

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.4044340	.0511718	-.001760	.0011218	.0000878	1.603362	.0000325
Stddev	.0244774	.0008008	.000334	.0005089	.0013822	.018104	.0026586
%RSD	6.052256	1.565013	18.99411	45.36650	1573.466	1.129153	8171.200

#1	.3892446	.0520934	-.001809	.0014569	.0014424	1.584871	.0030212
#2	.3913863	.0506456	-.001404	.0013723	-.001320	1.604163	-.000854
#3	.4326709	.0507763	-.002067	.0005362	.000141	1.621053	-.002069

Sample Name: L1757-11 Acquired: 3/25/2020 19:55:00 Type: Unk
 Method: NON EPA-6010-200.7(v323) Mode: CONC Corr. Factor: 1.000000
 User: Bin Custom ID1: EO-01-032420 Custom ID2: Custom ID3:
 Comment:

Elem	S_1820	Li6707	Sr4077
Units	ppm	ppm	ppm
Avg	.5893962	-.000328	.0979846
Stddev	.0113671	.001130	.0007124
%RSD	1.928596	344.0987	.7270716

#1	.5862104	.000532	.0971620
#2	.5799620	.000091	.0983866
#3	.6020163	-.001607	.0984051

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	1002.337	19037.99	5149.878	736.3053	1551.939
Stddev	1.479	33.34	13.445	5.0706	.774
%RSD	.1475993	.1751495	.2610812	.6886583	.0498643

#1	1004.016	18999.86	5153.569	731.8962	1552.347
#2	1001.773	19052.47	5134.973	735.1735	1552.422
#3	1001.223	19061.65	5161.093	741.8462	1551.046

Sample Name: L2027-01 Acquired: 3/25/2020 19:59:10 Type: Unk
Method: NON EPA-6010-200.7(v323) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: 03-24-A Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.009520	.0162883	.0390078	.0086768	.0106063	.0584022	.3421921
Stddev	.002329	.0019041	.0025807	.0024161	.0009392	.0072327	.0014407
%RSD	24.46143	11.69019	6.615796	27.84590	8.855067	12.38433	.4210276

#1	-.011091	.0181503	.0371915	.0083667	.0113902	.0598783	.3414926
#2	-.006844	.0143446	.0378701	.0112330	.0108634	.0647829	.3412348
#3	-.010624	.0163700	.0419619	.0064307	.0095654	.0505453	.3438491

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0000383	.0100309	1.586350	.0300710	.0031499	.0032615	.0545670
Stddev	.0001320	.0001556	.006227	.0008652	.0003557	.0004651	.0071199
%RSD	345.1812	1.551232	.3925137	2.877040	11.29314	14.25917	13.04797

#1	.0001391	.0100061	1.583088	.0302566	.0030722	.0032719	.0562046
#2	.0000868	.0101974	1.582432	.0308283	.0035381	.0037213	.0607255
#3	-.000111	.0098891	1.593530	.0291281	.0028395	.0027914	.0467711

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0920277	.3236130	.0031908	.0001316	283.6194	-.000894	4.364730
Stddev	.0004855	.0420157	.0005258	.0004993	2.3212	.003396	.042471
%RSD	.5275287	12.98333	16.47957	379.3654	.8184102	380.0017	.9730459

#1	.0918390	.2752628	.0036338	.0001554	281.4631	.003022	4.373822
#2	.0916648	.3512538	.0026097	.0006186	283.3191	-.002665	4.401918
#3	.0925791	.3443225	.0033290	-.000379	286.0762	-.003038	4.318449

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.5656379	.0446829	-.000647	-.001893	-.001088	.1418373	.0070564
Stddev	.0206839	.0005952	.000299	.000827	.001080	.0047053	.0042837
%RSD	3.656744	1.332048	46.19585	43.67521	99.26599	3.317429	60.70613

#1	.5640310	.0449368	-.000987	-.001740	-.001130	.1418181	.0034734
#2	.5458044	.0451090	-.000425	-.002785	.000012	.1371416	.0118011
#3	.5870785	.0440028	-.000529	-.001153	-.002146	.1465523	.0058947

Sample Name: L2027-01 Acquired: 3/25/2020 19:59:10 Type: Unk
 Method: NON EPA-6010-200.7(v323) Mode: CONC Corr. Factor: 1.000000
 User: Bin Custom ID1: 03-24-A Custom ID2: Custom ID3:
 Comment:

Elem	S_1820	Li6707	Sr4077
Units	ppm	ppm	ppm
Avg	.6853628	.0003636	.0215134
Stddev	.0039902	.0010601	.0001429
%RSD	.5821991	291.5202	.6640096

#1	.6896683	-.000795	.0213489
#2	.6846310	.001285	.0216066
#3	.6817892	.000600	.0215846

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	1018.590	19315.49	5206.650	752.7100	1582.747
Stddev	6.788	79.76	32.524	4.3332	11.061
%RSD	.6664278	.4129165	.6246710	.5756770	.6988736

#1	1013.974	19225.39	5169.520	750.9269	1572.361
#2	1015.411	19377.05	5220.328	749.5529	1581.503
#3	1026.384	19344.04	5230.101	757.6502	1594.378

Sample Name: L2027-02 Acquired: 3/25/2020 20:03:21 Type: Unk
Method: NON EPA-6010-200.7(v323) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: 03-24-B Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.005278	.0184789	.0238265	.0045000	.0087020	.0424754	.4696681
Stddev	.003462	.0046736	.0020424	.0014524	.0018862	.0081595	.0048397
%RSD	65.60634	25.29156	8.572010	32.27564	21.67565	19.20991	1.030458

#1	-.008157	.0153709	.0229901	.0031483	.0108537	.0511882	.4641285
#2	-.006240	.0238536	.0261544	.0060356	.0073338	.0412242	.4717989
#3	-.001436	.0162122	.0223351	.0043162	.0079186	.0350138	.4730767

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0000470	.0065460	.6435808	.0178672	.0010102	.0016871	.0370409
Stddev	.0000381	.0001012	.0005530	.0005407	.0003344	.0000834	.0078907
%RSD	81.18268	1.545856	.0859287	3.026026	33.10318	4.944850	21.30279

#1	.0000697	.0065841	.6429523	.0178291	.0013057	.0015932	.0370534
#2	.0000030	.0066226	.6439927	.0184259	.0010777	.0017154	.0291439
#3	.0000682	.0064313	.6437974	.0173465	.0006472	.0017528	.0449253

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0188237	.1263428	.0030565	.0003733	291.5044	-.000086	3.825994
Stddev	.0009172	.0206178	.0005610	.0002976	1.5882	.001423	.011530
%RSD	4.872778	16.31890	18.35363	79.72710	.5448240	1655.932	.3013534

#1	.0187537	.1472884	.0028064	.0004406	289.7486	.000073	3.819168
#2	.0179434	.1060694	.0026640	.0006315	291.9238	.001251	3.819508
#3	.0197739	.1256707	.0036990	.0000478	292.8408	-.001582	3.839306

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.5345125	.0595953	-.000281	-.000706	-.001664	.0782835	.0080459
Stddev	.0297550	.0012033	.000251	.000151	.000758	.0103261	.0034135
%RSD	5.566750	2.019086	89.55926	21.45517	45.54112	13.19063	42.42545

#1	.5208111	.0596120	-.000439	-.000574	-.002466	.0678362	.0100443
#2	.5686499	.0583838	.000009	-.000871	-.000960	.0884839	.0099891
#3	.5140765	.0607902	-.000412	-.000672	-.001566	.0785302	.0041045

Sample Name: L2027-02 Acquired: 3/25/2020 20:03:21 Type: Unk
 Method: NON EPA-6010-200.7(v323) Mode: CONC Corr. Factor: 1.000000
 User: Bin Custom ID1: 03-24-B Custom ID2: Custom ID3:
 Comment:

Elem	S_1820	Li6707	Sr4077
Units	ppm	ppm	ppm
Avg	.9108157	.0009733	.0170192
Stddev	.0103061	.0002306	.0001998
%RSD	1.131521	23.69256	1.174143

#1	.9029120	.0007290	.0168245
#2	.9224723	.0010036	.0170092
#3	.9070627	.0011872	.0172238

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	1014.407	19248.26	5162.510	748.0657	1581.377
Stddev	1.697	7.26	18.262	3.0268	5.605
%RSD	.1673347	.0377119	.3537331	.4046106	.3544514

#1	1012.563	19240.37	5180.725	747.8198	1575.171
#2	1015.905	19254.64	5162.602	751.2079	1586.072
#3	1014.753	19249.79	5144.202	745.1694	1582.888

Sample Name: L2027-03 Acquired: 3/25/2020 20:07:32 Type: Unk
Method: NON EPA-6010-200.7(v323) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: 03-24-C Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.010723	.0167643	.1245386	.0124655	.0056955	.2252149	.5049325
Stddev	.003441	.0016623	.0032210	.0018769	.0011364	.0107676	.0033838
%RSD	32.09120	9.915485	2.586342	15.05653	19.95310	4.781052	.6701465

#1	-.006751	.0148560	.1227115	.0112692	.0048051	.2127988	.5028008
#2	-.012626	.0178972	.1282577	.0146287	.0053059	.2319900	.5031624
#3	-.012793	.0175396	.1226465	.0114987	.0069755	.2308560	.5088342

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0000734	.0422585	3.049471	.1866656	.0037051	.0061064	.2135174
Stddev	.0001435	.0003416	.032822	.0008670	.0003701	.0002528	.0101860
%RSD	195.5252	.8084239	1.076318	.4644828	9.989664	4.139437	4.770574

#1	.0002205	.0419192	3.017605	.1866476	.0036483	.0058783	.2022434
#2	.0000659	.0422540	3.047637	.1875416	.0041003	.0063782	.2162514
#3	-.000066	.0426025	3.083172	.1858078	.0033666	.0060629	.2220574

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.2382420	.8555984	.0042713	.0001644	243.5110	.0053302	15.27566
Stddev	.0025292	.0310427	.0008128	.0005204	2.5398	.0042759	.07312
%RSD	1.061594	3.628183	19.02954	316.6179	1.043005	80.21948	.4786809

#1	.2355621	.8820978	.0044000	.0004532	240.6841	.0039950	15.19843
#2	.2385771	.8632529	.0034018	-.000436	245.6006	.0101145	15.34383
#3	.2405870	.8214445	.0050120	.000476	244.2482	.0018813	15.28471

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	1.709031	.0982181	-.002300	.0004833	.0034430	.3136300	.1039200
Stddev	.047069	.0020700	.000243	.0006568	.0007086	.0122851	.0017666
%RSD	2.754153	2.107547	10.57361	135.9007	20.58128	3.917079	1.699993

#1	1.654681	.0979776	-.002309	.0012086	.0027657	.3010404	.1027251
#2	1.735942	.0962789	-.002052	-.000071	.0041792	.3255862	.1030857
#3	1.736470	.1003978	-.002538	.000312	.0033842	.3142635	.1059493

Sample Name: L2027-03 Acquired: 3/25/2020 20:07:32 Type: Unk
 Method: NON EPA-6010-200.7(v323) Mode: CONC Corr. Factor: 1.000000
 User: Bin Custom ID1: 03-24-C Custom ID2: Custom ID3:
 Comment:

Elem	S_1820	Li6707	Sr4077
Units	ppm	ppm	ppm
Avg	.9740073	.0018943	.0859271
Stddev	.0026607	.0006145	.0005204
%RSD	.2731672	32.44072	.6056161

#1	.9732245	.0022578	.0853319
#2	.9718258	.0011848	.0861535
#3	.9769715	.0022403	.0862960

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	1020.196	19452.77	5111.255	755.7670	1594.488
Stddev	3.155	43.76	13.718	2.2689	2.521
%RSD	.3092297	.2249728	.2683908	.3002176	.1581256

#1	1019.069	19462.65	5097.977	757.5993	1591.629
#2	1017.759	19404.91	5125.375	753.2291	1596.390
#3	1023.759	19490.75	5110.415	756.4727	1595.447

Sample Name: CCV05 Acquired: 3/25/2020 20:11:42 Type: Unk
Method: NON EPA-6010-200.7(v323) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	4.776216	4.927009	4.895409	4.824024	4.811286	9.614280	9.624348
Stddev	.038987	.010214	.018361	.008847	.004700	.052720	.093608
%RSD	.8162774	.2073148	.3750726	.1834021	.0976860	.5483468	.9726140

#1	4.791099	4.916631	4.904999	4.831636	4.806829	9.614211	9.693600
#2	4.731979	4.927347	4.874239	4.814317	4.810831	9.667035	9.661593
#3	4.805569	4.937051	4.906991	4.826119	4.816196	9.561596	9.517850

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.2479735	2.437017	24.45127	1.006014	2.442687	1.219239	4.932580
Stddev	.0011266	.016460	.11087	.007782	.011794	.001831	.060707
%RSD	.4543125	.6754001	.4534400	.7735126	.4828492	.1501804	1.230732

#1	.2483459	2.437435	24.54020	1.006907	2.443967	1.217126	4.900962
#2	.2488668	2.420352	24.48656	1.013310	2.430304	1.220244	4.894208
#3	.2467079	2.453264	24.32705	.997824	2.453788	1.220348	5.002570

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	2.424590	24.09596	2.464924	1.248062	23.87378	2.444887	2.519105
Stddev	.023962	.21194	.004430	.005128	.01775	.016915	.017712
%RSD	.9882722	.8795860	.1797340	.4108772	.0743322	.6918331	.7031240

#1	2.429446	23.93119	2.461224	1.252749	23.85451	2.445692	2.500904
#2	2.445752	24.02163	2.463715	1.248852	23.88946	2.427584	2.536284
#3	2.398573	24.33506	2.469834	1.242585	23.87738	2.461384	2.520127

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	23.68038	4.878561	4.858498	4.923721	4.792609	4.805306	4.843763
Stddev	.11264	.036475	.028356	.015807	.022479	.069078	.015950
%RSD	.4756767	.7476618	.5836448	.3210409	.4690257	1.437543	.3292897

#1	23.55043	4.902215	4.863934	4.905948	4.798624	4.725875	4.826040
#2	23.74070	4.896914	4.827817	4.929008	4.811467	4.851332	4.856963
#3	23.75002	4.836554	4.883742	4.936208	4.767734	4.838711	4.848287

Sample Name: CCV05 Acquired: 3/25/2020 20:11:42 Type: Unk
 Method: NON EPA-6010-200.7(v323) Mode: CONC Corr. Factor: 1.000000
 User: Bin Custom ID1: Custom ID2: Custom ID3:
 Comment:

Elem	S_1820	Li6707	Sr4077
Units	ppm	ppm	ppm
Avg	4.726151	4.651145	4.805876
Stddev	.005425	.044652	.029748
%RSD	.1147937	.9600131	.6189932

#1	4.720005	4.639403	4.782766
#2	4.728173	4.700494	4.839440
#3	4.730275	4.613537	4.795422

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	1095.135	20622.08	5334.548	812.5898	1708.348
Stddev	7.339	57.84	41.239	5.6087	11.629
%RSD	.6701102	.2804837	.7730615	.6902252	.6807114

#1	1093.319	20575.56	5309.318	817.9171	1707.764
#2	1103.212	20603.83	5312.188	806.7367	1720.258
#3	1088.876	20686.84	5382.139	813.1157	1697.022

Sample Name: CCB05 Acquired: 3/25/2020 20:15:42 Type: Unk
Method: NON EPA-6010-200.7(v323) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: NB-08-032420 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0023259	.0008542	-.000631	.0035988	-.001028	.0031794	-.000206
Stddev	.0046779	.0028924	.000785	.0030479	.001725	.0046538	.000342
%RSD	201.1258	338.6114	124.4625	84.69245	167.8173	146.3749	166.3924

#1	-.000367	-.000003	-.000494	.0034853	-.000425	.0054928	-.000225
#2	-.000383	.004078	.000077	.0006092	-.002973	.0062232	-.000538
#3	.007727	-.001513	-.001475	.0067017	.000315	-.002178	.000146

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0001008	-.000008	-.003859	-.000202	-.000131	-.000858	-.001112
Stddev	.0000432	.000154	.014443	.000924	.000270	.000266	.004276
%RSD	42.87609	1922.807	374.2876	458.4364	205.7104	31.00843	384.3293

#1	.0000771	-.000177	.012573	-.001268	-.000065	-.001118	.002407
#2	.0001506	.000125	-.014544	.000299	.000099	-.000869	.000127
#3	.0000746	.000028	-.009606	.000364	-.000428	-.000586	-.005871

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.000004	.0415472	.0004950	-.000305	-.004310	-.000732	.0003663
Stddev	.000079	.0295554	.0002201	.000726	.007799	.003378	.0002603
%RSD	1967.696	71.13679	44.46536	237.8128	180.9567	461.6101	71.06138

#1	-.000063	.0616190	.0005294	-.001012	-.012443	.003167	.0006294
#2	-.000035	.0076082	.0006959	-.000343	.003106	-.002584	.0003606
#3	.000086	.0554145	.0002597	.000439	-.003594	-.002778	.0001089

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0409525	.0003343	.0001715	-.000234	-.000654	.0094257	-.003408
Stddev	.0196182	.0009212	.0001176	.000356	.000518	.0039387	.004448
%RSD	47.90481	275.5346	68.57102	151.8725	79.17295	41.78691	130.5031

#1	.0307287	-.000728	.0000888	-.000274	-.001085	.0137311	.001170
#2	.0635710	.000911	.0001196	-.000569	-.000080	.0060037	-.007714
#3	.0285579	.000820	.0003061	.000140	-.000796	.0085424	-.003681

Sample Name: CCB05 Acquired: 3/25/2020 20:15:42 Type: Unk
Method: NON EPA-6010-200.7(v323) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: NB-08-032420 Custom ID2: Custom ID3:
Comment:

Elem	S_1820	Li6707	Sr4077
Units	ppm	ppm	ppm
Avg	.0002389	-.002264	-.000110
Stddev	.0024566	.001244	.000066
%RSD	1028.524	54.93370	59.93453

#1	-.001573	-.002570	-.000065
#2	-.000745	-.003327	-.000186
#3	.003035	-.000896	-.000079

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	1138.563	21504.70	5443.795	845.4115	1893.926
Stddev	2.157	16.60	23.774	1.3115	3.488
%RSD	.1894853	.0771720	.4367096	.1551262	.1841878

#1	1140.679	21497.99	5419.066	846.5355	1892.634
#2	1136.366	21492.50	5445.836	845.7284	1891.267
#3	1138.646	21523.59	5466.482	843.9707	1897.876

Sample Name: L2027-04 Acquired: 3/25/2020 20:19:46 Type: Unk
Method: NON EPA-6010-200.7(v323) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: 03-24-D Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.011473	.0150069	.1750494	.0117617	.0044455	.1184713	.4075575
Stddev	.002714	.0006006	.0025098	.0055866	.0027205	.0051613	.0027228
%RSD	23.65469	4.002446	1.433755	47.49845	61.19789	4.356578	.6680838

#1	-.008800	.0154370	.1755430	.0162852	.0034166	.1221569	.4101062
#2	-.011392	.0152631	.1723295	.0055170	.0023894	.1125725	.4046889
#3	-.014226	.0143207	.1772758	.0134830	.0075304	.1206846	.4078775

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.000031	.0620748	3.139291	.2032805	.0047971	.0037647	.0888326
Stddev	.000092	.0002261	.025273	.0007860	.0003312	.0005414	.0025211
%RSD	295.7187	.3642464	.8050620	.3866712	6.904116	14.38111	2.838039

#1	-.000136	.0622246	3.114909	.2041596	.0050650	.0033976	.0897445
#2	.000038	.0621851	3.137595	.2030365	.0044268	.0035101	.0907708
#3	.000005	.0618147	3.165370	.2026454	.0048994	.0043865	.0859824

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.1632729	.4329817	.0033608	-.000357	281.6956	.0016067	22.73586
Stddev	.0008086	.0201342	.0001332	.000531	3.6972	.0035638	.06899
%RSD	.4952735	4.650137	3.964076	148.7850	1.312476	221.8054	.3034451

#1	.1627951	.4270767	.0034127	-.000842	277.6511	-.002297	22.65652
#2	.1628171	.4554082	.0032095	.000210	284.9013	.002432	22.76930
#3	.1642066	.4164603	.0034603	-.000438	282.5344	.004685	22.78177

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.9224632	.0887514	-.003618	-.001055	-.000149	.2183830	.0140492
Stddev	.0165650	.0027660	.000354	.001153	.001634	.0099398	.0033490
%RSD	1.795739	3.116513	9.773720	109.2688	1095.152	4.551533	23.83743

#1	.9060726	.0917486	-.003539	-.000266	.001107	.2078294	.0112087
#2	.9221199	.0882082	-.003311	-.002379	-.001997	.2197526	.0177419
#3	.9391973	.0862973	-.004005	-.000522	.000443	.2275669	.0131969

Sample Name: L2027-04 Acquired: 3/25/2020 20:19:46 Type: Unk
Method: NON EPA-6010-200.7(v323) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: 03-24-D Custom ID2: Custom ID3:
Comment:

Elem	S_1820	Li6707	Sr4077
Units	ppm	ppm	ppm
Avg	1.412294	-.001180	.1215709
Stddev	.017873	.000906	.0003827
%RSD	1.265521	76.79519	.3147975

#1	1.393234	-.000864	.1216191
#2	1.428677	-.000474	.1211664
#3	1.414972	-.002203	.1219272

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	1021.652	19230.11	5260.487	748.1834	1590.341
Stddev	12.225	45.62	68.421	1.8842	18.334
%RSD	1.196567	.2372508	1.300659	.2518409	1.152825

#1	1007.565	19182.71	5183.442	749.9011	1570.448
#2	1027.903	19233.89	5314.156	746.1681	1594.015
#3	1029.486	19273.72	5283.864	748.4812	1606.559

Sample Name: L2027-05 Acquired: 3/25/2020 20:23:56 Type: Unk
Method: NON EPA-6010-200.7(v323) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: 03-24-E Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.006671	.0118566	.0701419	.0121033	.0155074	.0569490	.4675177
Stddev	.004141	.0010815	.0013387	.0129815	.0032155	.0053611	.0026418
%RSD	62.07176	9.121258	1.908592	107.2564	20.73525	9.413876	.5650708

#1	-.009357	.0122429	.0716862	.0265900	.0192182	.0507810	.4665342
#2	-.001902	.0126918	.0693104	.0081946	.0137584	.0595772	.4655087
#3	-.008754	.0106350	.0694291	.0015252	.0135454	.0604889	.4705102

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0000728	.0139559	1.316606	.0850589	.0016124	.0040127	.3401023
Stddev	.0001572	.0002920	.014591	.0006168	.0004344	.0009361	.0081921
%RSD	216.0543	2.092552	1.108216	.7250893	26.93906	23.32885	2.408727

#1	.0002295	.0142693	1.302810	.0856612	.0019012	.0050906	.3458142
#2	.0000738	.0136914	1.315130	.0850868	.0018230	.0035439	.3307163
#3	-.000085	.0139070	1.331879	.0844286	.0011129	.0034036	.3437763

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0433422	.1976581	.0027852	.0001339	274.2221	.0043733	7.146806
Stddev	.0008750	.0159232	.0007824	.0005393	1.6703	.0041404	.051345
%RSD	2.018736	8.055905	28.09316	402.8792	.6090892	94.67582	.7184387

#1	.0427276	.1912310	.0020961	-.000335	272.4491	.0013296	7.203762
#2	.0429550	.2157902	.0036358	.000013	274.4514	.0027021	7.104067
#3	.0443439	.1859530	.0026236	.000723	275.7659	.0090881	7.132590

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.7562756	.0668462	-.001185	.0004969	-.000587	.1196878	.0124614
Stddev	.0212507	.0011821	.000436	.0004926	.000618	.0206321	.0007428
%RSD	2.809918	1.768439	36.83714	99.13377	105.3416	17.23823	5.961105

#1	.7319880	.0656058	-.001142	.0010382	-.000817	.1080525	.0127673
#2	.7653895	.0669731	-.001641	.0000750	-.001057	.1435095	.0116144
#3	.7714491	.0679598	-.000771	.0003774	.000113	.1075014	.0130023

Sample Name: L2027-05 Acquired: 3/25/2020 20:23:56 Type: Unk
 Method: NON EPA-6010-200.7(v323) Mode: CONC Corr. Factor: 1.000000
 User: Bin Custom ID1: 03-24-E Custom ID2: Custom ID3:
 Comment:

Elem	S_1820	Li6707	Sr4077
Units	ppm	ppm	ppm
Avg	.8049645	.0006289	.0470920
Stddev	.0051298	.0012403	.0003266
%RSD	.6372703	197.2223	.6934986

#1	.8004617	-.000543	.0467337
#2	.8038830	.000502	.0471693
#3	.8105488	.001928	.0473730

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	1013.060	19259.94	5239.972	748.1079	1582.629
Stddev	1.946	10.29	19.042	5.7901	3.818
%RSD	.1920870	.0534179	.3633957	.7739702	.2412286

#1	1010.835	19261.07	5222.342	742.0857	1579.273
#2	1013.903	19269.62	5260.165	753.6340	1586.782
#3	1014.443	19249.13	5237.408	748.6042	1581.831

Sample Name: L2027-06 Acquired: 3/25/2020 20:28:08 Type: Unk
Method: NON EPA-6010-200.7(v323) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: 03-24-F Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0000288	.0117296	.3791904	.0134242	.0239728	.0881631
Stddev	.0024287	.0040910	.0021296	.0003735	.0033751	.0055909
%RSD	8421.924	34.87807	.5616236	2.782139	14.07901	6.341530

#1	.0004060	.0070754	.3795716	.0137535	.0272837	.0923815
#2	.0022469	.0133563	.3768959	.0135008	.0240977	.0818216
#3	-.002566	.0147570	.3811037	.0130184	.0205369	.0902860

Elem	Ba4934	Be2348	Cd2265	Ca3736	Cr2677	Co2286
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.3540085	.0000078	.0518083	4.592655	.1973533	.0088336
Stddev	.0013930	.0000412	.0000284	.039291	.0012050	.0001044
%RSD	.3934947	527.2330	.0548764	.8555093	.6105756	1.182259

#1	.3529783	-.000024	.0518125	4.548699	.1960960	.0087658
#2	.3534538	-.000007	.0517780	4.624362	.1974656	.0087811
#3	.3555934	.000054	.0518344	4.604904	.1984982	.0089538

Elem	Cu2247	Fe2404	Mn2576	Mg2790	Ni2316	Ag3280
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.000256	1.200444	.1739430	.5586835	.0043974	-.000239
Stddev	.000471	.019210	.0022803	.0328293	.0000633	.000600
%RSD	183.9002	1.600221	1.310945	5.876195	1.439767	251.1474

#1	-.000199	1.180486	.1731324	.5208491	.0043841	-.000509
#2	-.000754	1.218806	.1721788	.5796466	.0043418	.000449
#3	.000184	1.202041	.1765179	.5755547	.0044663	-.000657

Elem	Na5895	V_2924	Zn2138	K_7664	B_2496	Mo2020
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	248.6833	.0035443	F 58.43894	.9975459	.4121838	-.011797
Stddev	.7527	.0013995	.66447	.0411128	.0039041	.000400
%RSD	.3026589	39.48576	1.137036	4.121400	.9471701	3.387566

#1	247.8146	.0038916	58.81431	1.042196	.4162804	-.012226
#2	249.0949	.0047373	57.67173	.961255	.4117650	-.011436
#3	249.1405	.0020038	58.83078	.989187	.4085060	-.011729

Sample Name: L2027-06 Acquired: 3/25/2020 20:28:08 Type: Unk
Method: NON EPA-6010-200.7(v323) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: 03-24-F Custom ID2: Custom ID3:
Comment:

Elem	Sn1899	Ti3361	Si2881	P_1774	S_1820	Li6707
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.001727	.0001168	.2663089	.0814427	6.035342	.0017769
Stddev	.000741	.0000784	.0156261	.0029016	.012243	.0008208
%RSD	42.90627	67.10357	5.867674	3.562720	.2028484	46.19149

#1	-.001089	.0001379	.2671191	.0782466	6.047254	.0012135
#2	-.002540	.0001825	.2502934	.0821702	6.022793	.0013987
#3	-.001552	.0000300	.2815142	.0839113	6.035978	.0027186

Elem	Sr4077
Units	ppm
Avg	.0712107
Stddev	.0004984
%RSD	.6998741

#1	.0706550
#2	.0716181
#3	.0713590

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	1018.793	19411.72	5241.714	753.4900	1596.852
Stddev	5.231	19.14	12.969	7.4322	8.496
%RSD	.5134926	.0985902	.2474146	.9863746	.5320335

#1	1018.193	19406.47	5227.415	748.0813	1591.458
#2	1013.888	19395.75	5245.010	761.9647	1592.453
#3	1024.299	19432.93	5252.717	750.4239	1606.645

Sample Name: L2027-07 Acquired: 3/25/2020 20:32:19 Type: Unk
Method: NON EPA-6010-200.7(v323) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: 03-24-G Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.004277	.0122281	.1450107	.0156659	.0057845	.1075618	.4957898
Stddev	.003032	.0016257	.0009181	.0029435	.0031887	.0003170	.0029319
%RSD	70.88343	13.29468	.6331007	18.78942	55.12466	.2947420	.5913601

#1	-.002486	.0138365	.1439614	.0185543	.0028010	.1072317	.4937225
#2	-.007778	.0105857	.1456658	.0157734	.0054077	.1078639	.4945017
#3	-.002568	.0122621	.1454050	.0126701	.0091448	.1075897	.4991452

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0001418	.0475976	2.657352	.2074841	.0041650	.0039541	.0684490
Stddev	.0000427	.0001074	.029909	.0023214	.0004745	.0004122	.0090137
%RSD	30.12928	.2255960	1.125507	1.118829	11.39256	10.42433	13.16851

#1	.0001899	.0475649	2.626303	.2100402	.0041226	.0035361	.0581224
#2	.0001271	.0475104	2.659780	.2069053	.0037131	.0043602	.0747384
#3	.0001083	.0477176	2.685972	.2055069	.0046592	.0039661	.0724863

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.1564427	.5131871	.0020763	.0004532	266.0924	-.001593	18.11339
Stddev	.0007233	.0068154	.0003068	.0004857	2.1116	.002472	.09272
%RSD	.4623666	1.328063	14.77478	107.1705	.7935491	155.1845	.5118844

#1	.1559220	.5074471	.0024061	.0009175	264.1018	-.002512	18.00838
#2	.1561374	.5207196	.0017995	.0004935	265.8684	-.003474	18.18396
#3	.1572686	.5113945	.0020234	-.000051	268.3071	.001207	18.14782

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.9884538	.1073845	-.002844	-.000279	-.000405	.2145708	.0286130
Stddev	.0377171	.0011769	.000465	.001650	.000927	.0078470	.0035092
%RSD	3.815770	1.095972	16.33184	591.0895	228.9430	3.657077	12.26428

#1	.9511441	.1067437	-.002792	-.001266	.000223	.2121828	.0326650
#2	1.026566	.1066670	-.002409	.001626	.000032	.2081953	.0266100
#3	.987652	.1087428	-.003333	-.001198	-.001470	.2233344	.0265640

Sample Name: L2027-07 Acquired: 3/25/2020 20:32:19 Type: Unk
Method: NON EPA-6010-200.7(v323) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: 03-24-G Custom ID2: Custom ID3:
Comment:

Elem	S_1820	Li6707	Sr4077
Units	ppm	ppm	ppm
Avg	1.245980	.0017945	.1199804
Stddev	.011702	.0006058	.0004352
%RSD	.9391822	33.75910	.3626930

#1	1.247733	.0022274	.1195031
#2	1.256708	.0011022	.1200831
#3	1.233501	.0020540	.1203550

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	1018.850	19379.36	5200.976	756.0668	1591.340
Stddev	3.356	39.10	30.714	2.8714	2.538
%RSD	.3293698	.2017801	.5905349	.3797756	.1594663

#1	1016.353	19341.26	5166.134	759.3463	1589.490
#2	1017.532	19377.42	5212.667	754.0046	1590.296
#3	1022.664	19419.40	5224.128	754.8495	1594.233

Sample Name: L2027-08 Acquired: 3/25/2020 20:36:28 Type: Unk
Method: NON EPA-6010-200.7(v323) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: 03-24-H Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.005769	.0123303	.8984261	.0185002	.0222043	1.091626	.4318463
Stddev	.001925	.0003770	.0044882	.0018592	.0013568	.012854	.0024099
%RSD	33.36671	3.057791	.4995593	10.04963	6.110608	1.177477	.5580389

#1	-.003639	.0118996	.8977917	.0199536	.0220752	1.077261	.4297417
#2	-.006285	.0124906	.8942889	.0191418	.0209166	1.095578	.4344752
#3	-.007383	.0126007	.9031978	.0164052	.0236210	1.102040	.4313221

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0007187	.1510138	6.721151	.1404389	.0042017	.0063989	.6136044
Stddev	.0000373	.0006750	.094988	.0012769	.0001334	.0005174	.0066282
%RSD	5.188907	.4469940	1.413273	.9092425	3.174704	8.086022	1.080216

#1	.0006766	.1512972	6.620582	.1389655	.0040479	.0060585	.6212575
#2	.0007321	.1502433	6.733527	.1411283	.0042709	.0069943	.6097037
#3	.0007474	.1515010	6.809345	.1412230	.0042863	.0061439	.6098519

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.1979667	1.848356	.0055320	.0000467	267.7876	.0011496	27.23010
Stddev	.0016376	.033719	.0006846	.0002755	2.6962	.0021677	.21557
%RSD	.8271894	1.824270	12.37484	590.1521	1.006832	188.5543	.7916468

#1	.1962528	1.886675	.0056515	-.000267	264.6754	.0033384	27.32139
#2	.1981321	1.823218	.0047955	.000159	269.4128	-.000996	27.38500
#3	.1995154	1.835177	.0061489	.000248	269.2747	.001107	26.98391

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	2.663000	.1658262	-.002587	.0022713	.0040289	.2167342	.0333644
Stddev	.032490	.0008833	.000338	.0006433	.0010578	.0037447	.0019785
%RSD	1.220044	.5326728	13.05707	28.32110	26.25552	1.727803	5.930099

#1	2.628375	.1668222	-.002606	.0023662	.0052498	.2174004	.0353859
#2	2.667804	.1651380	-.002915	.0028619	.0033881	.2127011	.0332756
#3	2.692820	.1655183	-.002240	.0015859	.0034487	.2201012	.0314318

Sample Name: L2027-08 Acquired: 3/25/2020 20:36:28 Type: Unk
Method: NON EPA-6010-200.7(v323) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: 03-24-H Custom ID2: Custom ID3:
Comment:

Elem	S_1820	Li6707	Sr4077
Units	ppm	ppm	ppm
Avg	2.379734	.0025650	.0685242
Stddev	.013051	.0008920	.0005885
%RSD	.5484232	34.77539	.8587680

#1	2.394719	.0033506	.0681047
#2	2.370855	.0027489	.0682709
#3	2.373629	.0015953	.0691969

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	1017.009	19340.49	5223.992	751.5633	1590.024
Stddev	2.444	34.00	38.224	6.9340	2.062
%RSD	.2403093	.1758192	.7316922	.9226154	.1296639

#1	1019.809	19303.96	5209.755	747.5068	1591.731
#2	1015.303	19371.22	5194.929	747.6133	1590.608
#3	1015.916	19346.30	5267.290	759.5698	1587.734

Sample Name: CCV06 Acquired: 3/25/2020 20:40:36 Type: Unk
Method: NON EPA-6010-200.7(v323) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: PB127805BL Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	4.733273	4.891423	4.869053	4.768520	4.754916	9.512527	9.557569
Stddev	.031004	.028801	.018025	.015143	.007720	.029969	.117129
%RSD	.6550269	.5887967	.3701977	.3175584	.1623667	.3150440	1.225511

#1	4.767522	4.918648	4.877173	4.780766	4.761604	9.484350	9.494864
#2	4.725174	4.894352	4.881591	4.773207	4.756676	9.544013	9.692702
#3	4.707121	4.861270	4.848397	4.751588	4.746467	9.509218	9.485142

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.2477824	2.429023	24.51125	1.005378	2.442733	1.208783	4.909856
Stddev	.0021323	.003007	.09725	.003917	.000504	.004008	.000150
%RSD	.8605317	.1237849	.3967615	.3895908	.0206242	.3315428	.0030605

#1	.2502315	2.427159	24.62029	1.001810	2.443270	1.212498	4.909734
#2	.2463385	2.427419	24.43346	1.009570	2.442659	1.209315	4.909810
#3	.2467773	2.432492	24.48001	1.004755	2.442271	1.204536	4.910024

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	2.407558	23.62463	2.448869	1.241505	23.57424	2.442180	2.515545
Stddev	.017313	.03325	.004527	.002547	.08995	.010293	.009119
%RSD	.7190911	.1407610	.1848508	.2051263	.3815475	.4214787	.3625197

#1	2.425197	23.58971	2.454092	1.240707	23.47047	2.437365	2.505017
#2	2.406885	23.62826	2.446067	1.244355	23.62252	2.453998	2.520605
#3	2.390591	23.65592	2.446450	1.239452	23.62974	2.435177	2.521012

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	23.25657	4.891897	4.834082	4.887897	4.769561	4.767440	4.826991
Stddev	.03076	.024513	.009865	.016957	.004689	.060889	.012446
%RSD	.1322495	.5010959	.2040701	.3469266	.0983081	1.277190	.2578326

#1	23.22863	4.918216	4.844576	4.907421	4.766469	4.697683	4.821855
#2	23.25156	4.887758	4.832672	4.876847	4.774956	4.794706	4.841183
#3	23.28953	4.869717	4.824998	4.879423	4.767257	4.809932	4.817936

Sample Name: CCV06 Acquired: 3/25/2020 20:40:36 Type: Unk
 Method: NON EPA-6010-200.7(v323) Mode: CONC Corr. Factor: 1.000000
 User: Bin Custom ID1: PB127805BL Custom ID2: Custom ID3:
 Comment:

Elem	S_1820	Li6707	Sr4077
Units	ppm	ppm	ppm
Avg	4.686139	4.547032	4.823199
Stddev	.017278	.026862	.014128
%RSD	.3687043	.5907580	.2929103

#1	4.674537	4.556011	4.832769
#2	4.677885	4.568255	4.829856
#3	4.705996	4.516831	4.806973

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	1105.242	20827.33	5364.497	820.9505	1722.219
Stddev	2.187	46.01	30.787	1.7948	1.513
%RSD	.1978878	.2208928	.5739093	.2186199	.0878724

#1	1103.171	20839.78	5333.558	823.0170	1723.389
#2	1105.025	20776.38	5364.802	820.0528	1722.757
#3	1107.529	20865.83	5395.131	819.7817	1720.510

Sample Name: CCB06 Acquired: 3/25/2020 20:44:36 Type: Unk
Method: NON EPA-6010-200.7(v323) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: PB127805BS Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0036744	.0025441	.0002642	.0014667	-.000005	.0028868	-.000169
Stddev	.0059949	.0017965	.0008127	.0033765	.003334	.0097569	.000442
%RSD	163.1550	70.61347	307.5710	230.2197	65778.83	337.9827	261.1264

#1	.0022935	.0044971	.0012023	.0015902	.002078	.0072275	-.000587
#2	-.001510	.0009620	-.000227	.0047797	.001757	-.008287	-.000215
#3	.010239	.0021733	-.000183	-.001970	-.003850	.009720	.000294

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0000578	-.000024	-.012636	-.000191	.0000881	-.000391	-.002885
Stddev	.0000935	.000159	.001383	.000301	.0002324	.000698	.001791
%RSD	161.8290	671.2027	10.94127	157.7809	263.7458	178.7116	62.08902

#1	.0000792	.000114	-.013580	.000155	-.000180	.000321	-.004865
#2	.0001387	-.000198	-.011049	-.000396	.000208	-.001074	-.002413
#3	-.000045	.000012	-.013279	-.000330	.000236	-.000419	-.001377

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.000287	.0443278	.0003539	-.000079	.0052028	.0024975	.0006424
Stddev	.000093	.0243149	.0008963	.000441	.0039386	.0008293	.0009106
%RSD	32.27846	54.85242	253.2572	556.7648	75.70077	33.20558	141.7359

#1	-.000302	.0646544	.0005737	.000397	.0097473	.0024305	.0015681
#2	-.000370	.0509375	.0011199	-.000163	.0027796	.0033582	.0006116
#3	-.000187	.0173915	-.000632	-.000472	.0030815	.0017037	-.000252

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0193627	.0005589	.0002899	.0004635	-.000852	-.001863	-.001702
Stddev	.0324481	.0006102	.0003389	.0013541	.000364	.010982	.002842
%RSD	167.5809	109.1819	116.8760	292.1182	42.64357	589.6493	167.0310

#1	.0047621	.0003534	.0004406	-.000034	-.001043	.010611	.001298
#2	-.003220	.0000780	.0005274	-.000572	-.000433	-.010079	-.002048
#3	.056546	.0012454	-.000098	.001996	-.001081	-.006120	-.004355

Sample Name: CCB06 Acquired: 3/25/2020 20:44:36 Type: Unk
 Method: NON EPA-6010-200.7(v323) Mode: CONC Corr. Factor: 1.000000
 User: Bin Custom ID1: PB127805BS Custom ID2: Custom ID3:
 Comment:

Elem	S_1820	Li6707	Sr4077
Units	ppm	ppm	ppm
Avg	-.001537	-.002243	-.000135
Stddev	.004896	.000827	.000067
%RSD	318.5020	36.86326	49.52062

#1	.003939	-.003040	-.000174
#2	-.003056	-.002301	-.000058
#3	-.005494	-.001389	-.000174

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	1154.361	21793.65	5448.385	854.5986	1916.655
Stddev	1.870	40.70	11.089	3.8351	1.831
%RSD	.1620032	.1867355	.2035328	.4487621	.0955567

#1	1153.026	21748.28	5442.362	851.4405	1917.864
#2	1156.499	21805.76	5441.612	853.4893	1917.553
#3	1153.559	21826.92	5461.183	858.8661	1914.548