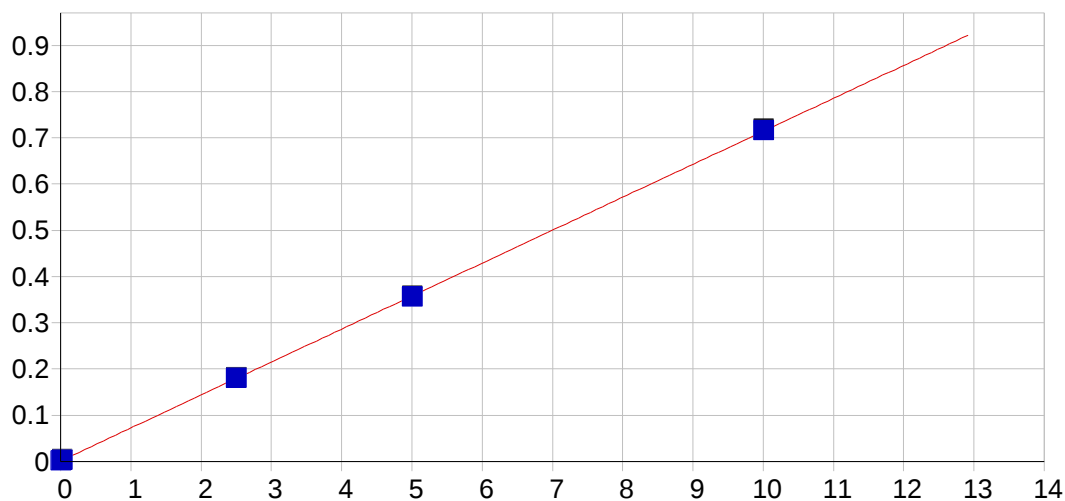


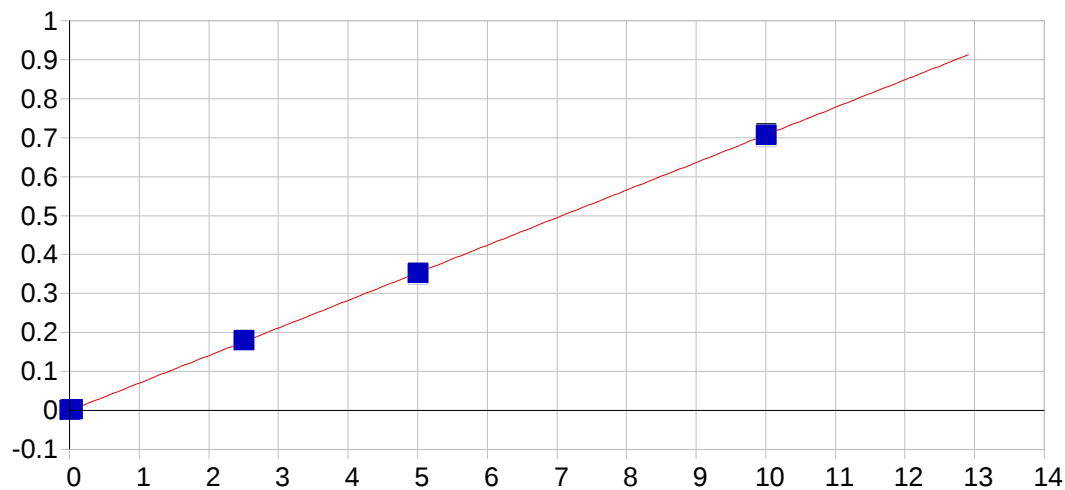


As 189.042 {479}

Date of Fit: 4/30/2020 17:14:42 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset): 0.001373 Re-Slope: 1.000000
 A1 (Gain): 0.071261 Y-int: 0.000000
 A2 (Curvature): 0.000000
 n (Exponent): 1.000000
 Correlation: 0.999944 Status: OK.
 Std Error of Est: 0.000018
 Predicted MDL: 0.004485
 Predicted MQL: 0.014948

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	-.00001	-.000	.000	.00137	.000	1
S1	.02000	.02585	.006	29.3	.00322	.000	1
S3	2.5000	2.5099	.010	.397	.18034	.001	1
S4	5.0000	4.9703	-.030	-.594	.35578	.001	1
S5	10.000	10.014	.014	.139	.71542	.003	1



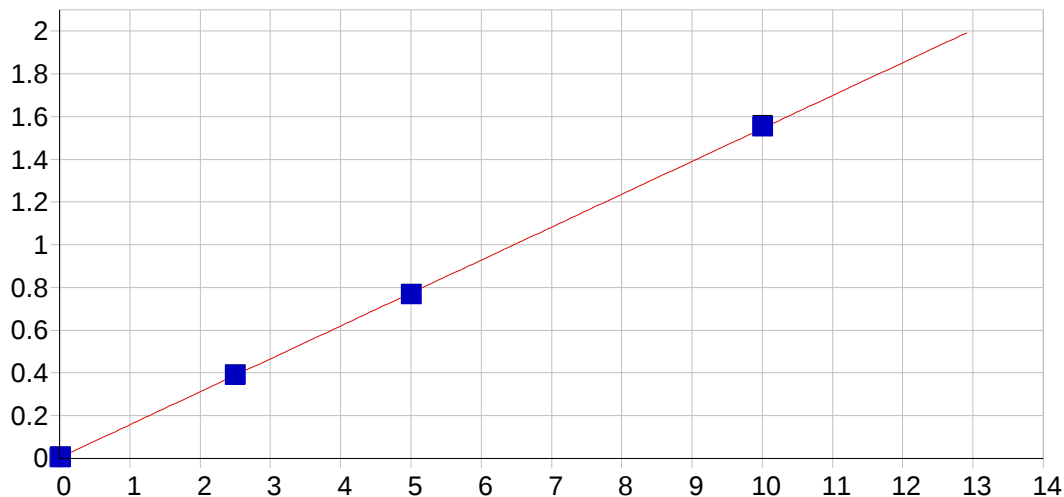
TI 190.856 {477}

Date of Fit: 4/30/2020 17:14:42 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset): -0.000529 Re-Slope: 1.000000

A1 (Gain): 0.070744 Y-int: 0.000000
 A2 (Curvature): 0.000000
 n (Exponent): 1.000000
 Correlation: 0.999973 Status: OK.
 Std Error of Est: 0.000018
 Predicted MDL: 0.003198
 Predicted MQL: 0.010659

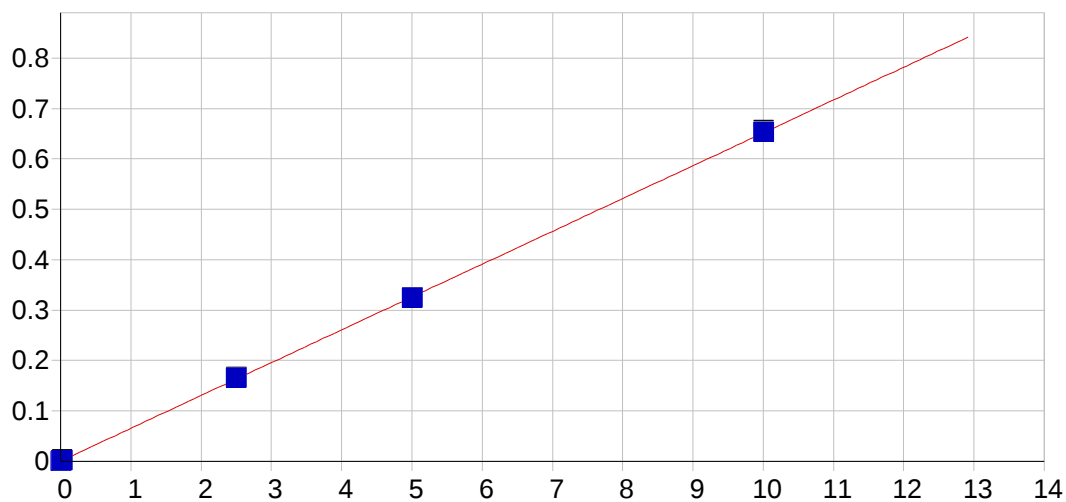
Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	-.00000	-.000	.000	-.00053	.000	1
S1	.04000	.04269	.003	6.71	.00241	.000	1
S3	2.5000	2.5363	.036	1.45	.17706	.000	1
S4	5.0000	4.9664	-.034	-.672	.34714	.000	1
S5	10.000	9.9946	-.005	-.054	.69918	.002	1



Date of Fit: 4/30/2020 17:14:42 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset): 0.004071 Re-Slope: 1.000000
 A1 (Gain): 0.154042 Y-int: 0.000000
 A2 (Curvature): 0.000000
 n (Exponent): 1.000000
 Correlation: 0.999973 Status: OK.
 Std Error of Est: 0.000021
 Predicted MDL: 0.002512
 Predicted MQL: 0.008373

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	.00000	.000	.000	.00407	.000	1
S1	.01200	.01106	-.001	-7.85	.00575	.000	1
S3	2.5000	2.5088	.009	.352	.39018	.000	1
S4	5.0000	4.9447	-.055	-1.11	.76506	.002	1
S5	10.000	10.047	.047	.474	1.5504	.005	1

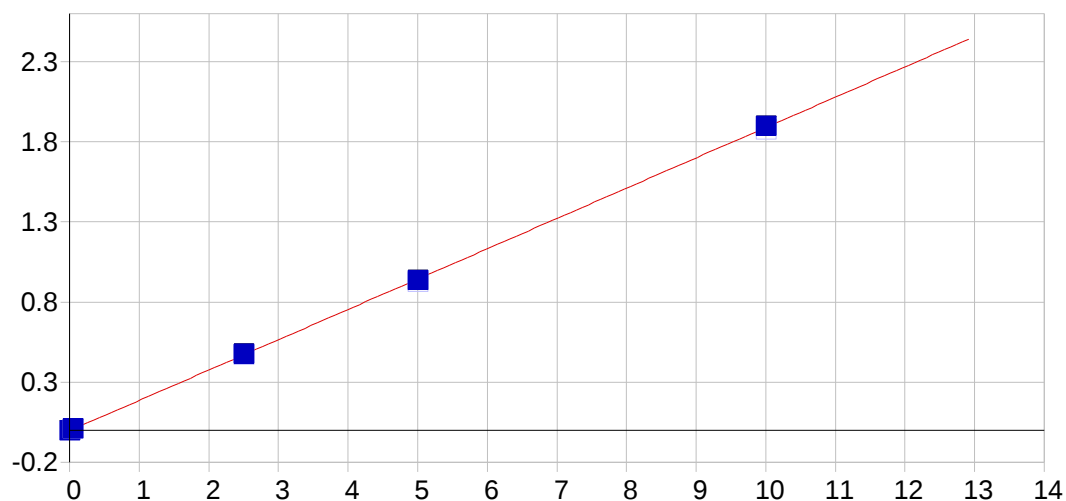


Se 196.090 {472}

Date of Fit: 4/30/2020 17:14:42 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset): 0.000570 Re-Slope: 1.000000
 A1 (Gain): 0.065115 Y-int: 0.000000
 A2 (Curvature): 0.000000
 n (Exponent): 1.000000
 Correlation: 0.999977 Status: OK.
 Std Error of Est: 0.000011
 Predicted MDL: 0.005382
 Predicted MQL: 0.017940

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	-.00000	-.000	.000	.00057	.000	1
S1	.02000	.02026	.000	1.30	.00189	.000	1
S3	2.5000	2.5309	.031	1.23	.16545	.001	1
S4	5.0000	4.9551	-.045	-.898	.32338	.001	1
S5	10.000	10.014	.014	.138	.65293	.003	1



Sb 206.833 {463}

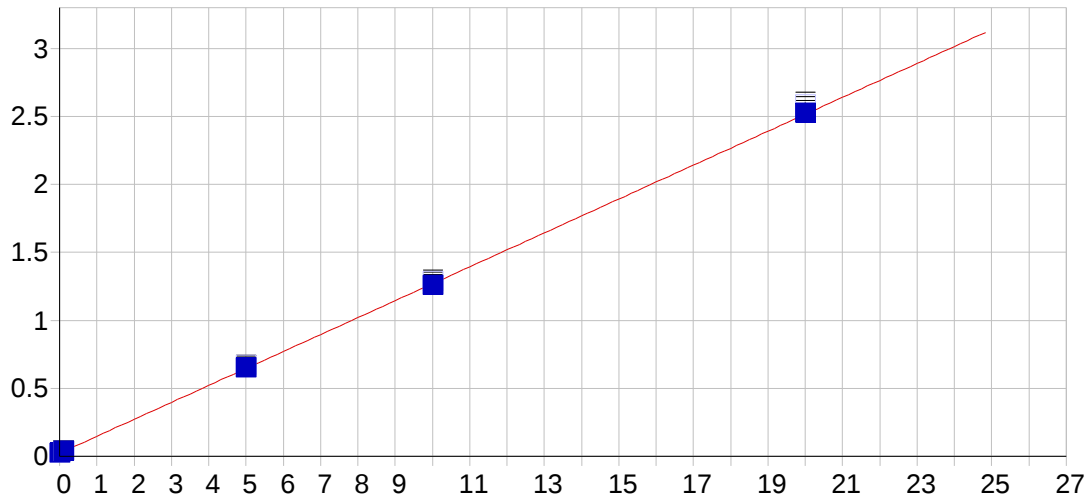
Date of Fit: 4/30/2020 17:14:42 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset): -0.003106 Re-Slope: 1.000000
 A1 (Gain): 0.189281 Y-int: 0.000000

A2 (Curvature): 0.000000
 n (Exponent): 1.000000
 Correlation: 0.999977
 Std Error of Est: 0.000049
 Predicted MDL: 0.002626
 Predicted MQL: 0.008755

Status: OK.

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	.00000	.000	.000	-.00311	.000	1
S1	.05000	.04792	-.002	-4.16	.00572	.001	1
S3	2.5000	2.5207	.021	.830	.46844	.002	1
S4	5.0000	4.9525	-.047	-.950	.92314	.002	1
S5	10.000	10.029	.029	.288	1.8728	.002	1



AI 396.152 { 85}

Date of Fit: 4/30/2020 17:14:42

Type of Fit: Linear

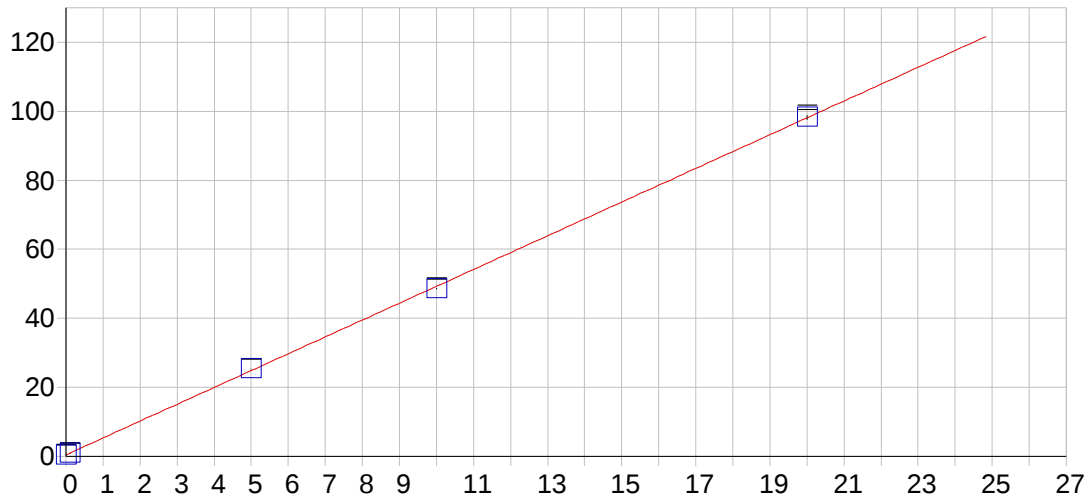
Weighting: 1/Conc

A0 (Offset): 0.022646
 A1 (Gain): 0.124666
 A2 (Curvature): 0.000000
 n (Exponent): 1.000000
 Correlation: 0.999954
 Std Error of Est: 0.000094
 Predicted MDL: 0.010112
 Predicted MQL: 0.033705

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	.02264	.001	1
S1	.10000	.11238	.012	12.4	.03757	.001	1
S3	5.0000	5.0412	.041	.825	.66683	.001	1
S4	10.000	9.8837	-.116	-1.16	1.2862	.007	1
S5	20.000	20.062	.062	.310	2.5865	.018	1

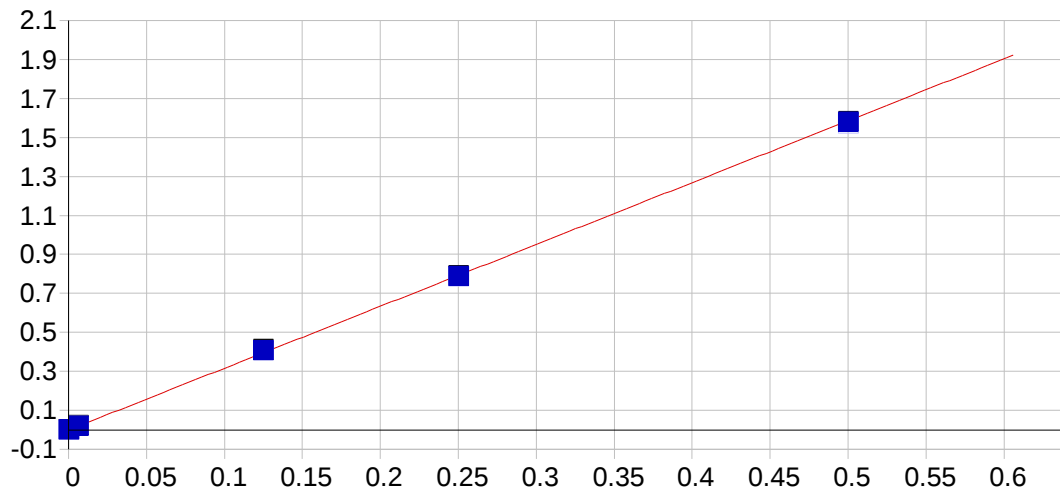


Ba 493.409 { 68}

Date of Fit: 4/30/2020 17:14:42 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset): 0.461352 Re-Slope: 1.000000
 A1 (Gain): 4.881720 Y-int: 0.000000
 A2 (Curvature): 0.000000
 n (Exponent): 1.000000
 Correlation: 0.999939 Status: OK.
 Std Error of Est: 0.004118
 Predicted MDL: 0.000769
 Predicted MQL: 0.002563

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	-.00000	-.000	.000	.46133	.003	1
S1	.10000	.10390	.004	3.90	.96856	.008	1
S3	5.0000	5.1081	.108	2.16	25.398	.090	1
S4	10.000	9.8672	-.133	-1.33	48.630	.218	1
S5	20.000	20.021	.021	.104	98.197	.590	1



Be 234.861 {144}

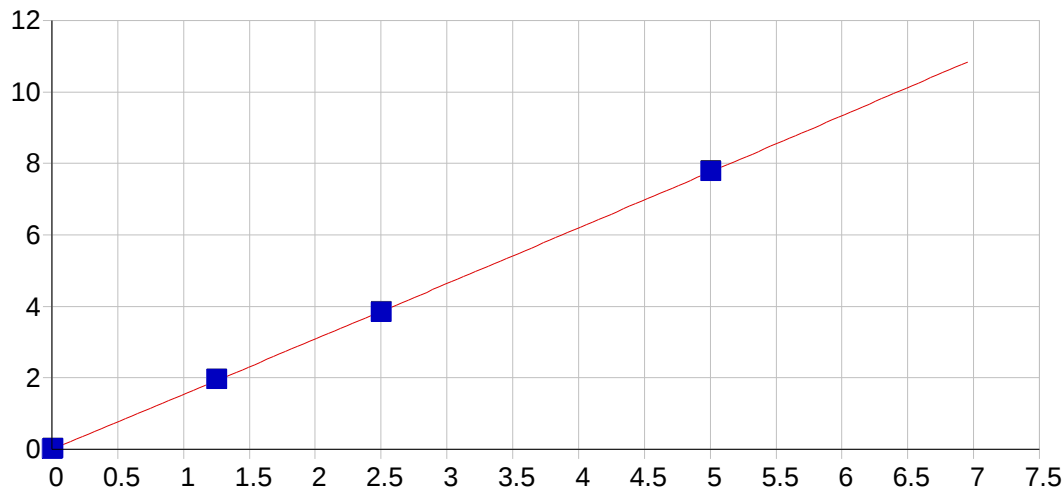
Date of Fit: 4/30/2020 17:14:42 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset): -0.001381 Re-Slope: 1.000000
 A1 (Gain): 3.174022 Y-int: 0.000000

A2 (Curvature): 0.000000
 n (Exponent): 1.000000
 Correlation: 0.999877
 Std Error of Est: 0.000147
 Predicted MDL: 0.000112
 Predicted MQL: 0.000374

Status: OK.

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	-.00000	-.000	.000	-.00138	.000	1
S1	.00600	.00668	.001	11.4	.01963	.000	1
S3	.12500	.12872	.004	2.98	.40468	.005	1
S4	.25000	.24844	-.002	-.625	.78217	.003	1
S5	.50000	.49716	-.003	-.568	1.5666	.005	1



Cd 226.502 {449}

Date of Fit: 4/30/2020 17:14:42

Type of Fit: Curvilinear

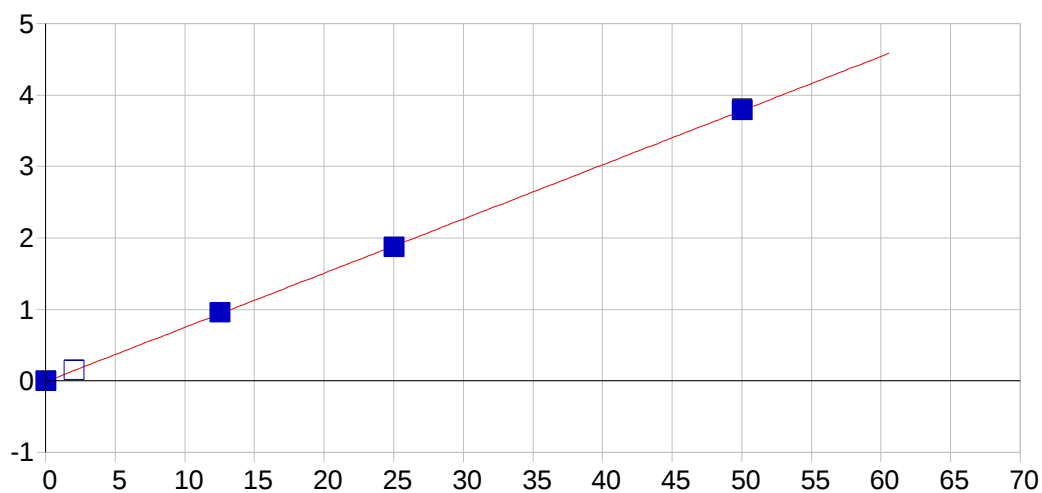
Weighting: 1/Conc

A0 (Offset): 0.004515
 A1 (Gain): 1.531802
 A2 (Curvature): 0.003868
 n (Exponent): 1.000000
 Correlation: 0.999985
 Std Error of Est: 0.000097
 Predicted MDL: 0.000202
 Predicted MQL: 0.000673

Re-Slope: 1.000000
 Y-int: 0.000000

Status: Warning Positive Curvature

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	-.00000	-.000	.000	.00451	.000	1
S1	.00600	.00627	.000	4.42	.01415	.000	1
S3	1.2500	1.2619	.012	.950	1.9446	.013	1
S4	2.5000	2.4818	-.018	-.729	3.8318	.020	1
S5	5.0000	5.0061	.006	.122	7.7736	.012	1

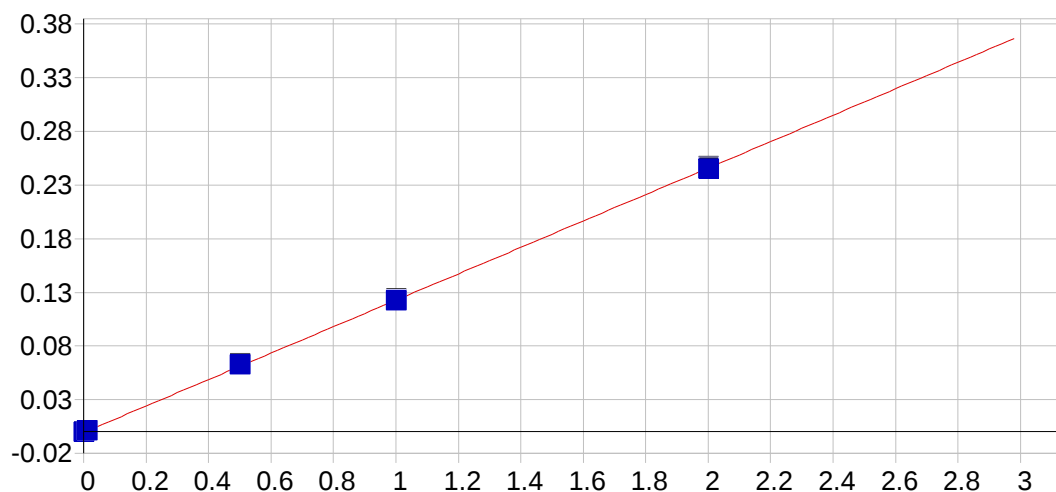


Ca 373.690 { 90}

Date of Fit: 4/30/2020 17:14:42 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset): -0.009539 Re-Slope: 1.000000
 A1 (Gain): 0.075820 Y-int: 0.000000
 A2 (Curvature): 0.000000
 n (Exponent): 1.000000
 Correlation: 0.999962 Status: OK.
 Std Error of Est: 0.000361
 Predicted MDL: 0.014089
 Predicted MQL: 0.046963

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	-.00009	-.000	.000	-.00955	.000	1
S2	2.0000	2.0845	.085	4.23	.14851	.002	1
S3	12.500	12.627	.127	1.02	.94837	.003	1
S4	25.000	24.780	-.220	-.881	1.8703	.004	1
S5	50.000	50.008	.008	.017	3.7841	.016	1



Cr 267.716 {126}

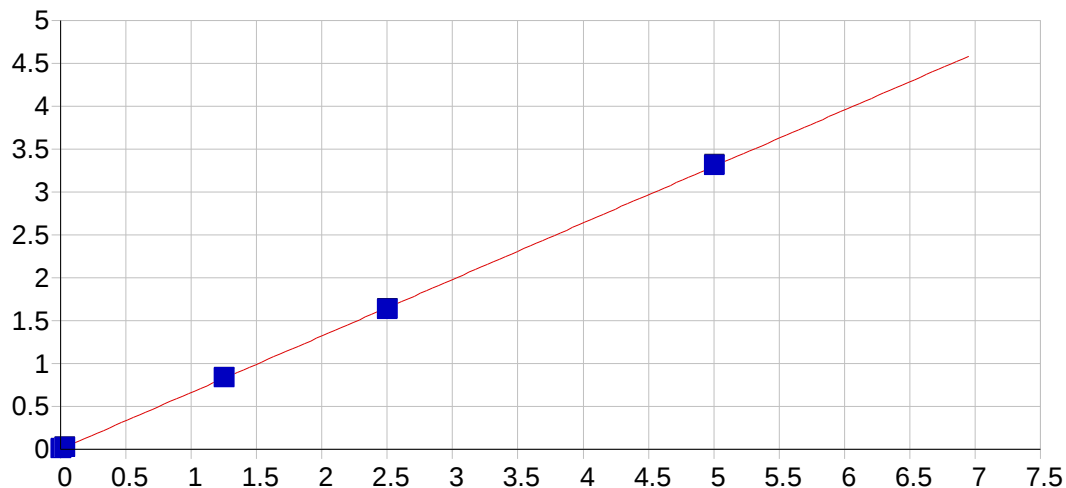
Date of Fit: 4/30/2020 17:14:42 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset): -0.000543 Re-Slope: 1.000000
 A1 (Gain): 0.123181 Y-int: 0.000000

A2 (Curvature): 0.000000
 n (Exponent): 1.000000
 Correlation: 0.999949
 Std Error of Est: 0.000010
 Predicted MDL: 0.001005
 Predicted MQL: 0.003349

Status: OK.

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	-.00000	-.000	.000	-.00054	.000	1
S1	.01000	.01069	.001	6.87	.00078	.000	1
S3	.50000	.51151	.012	2.30	.06285	.001	1
S4	1.0000	.99584	-.004	-.416	.12289	.001	1
S5	2.0000	1.9920	-.008	-.401	.24635	.001	1



Co 228.616 {448}

Date of Fit: 4/30/2020 17:14:42

Type of Fit: Linear

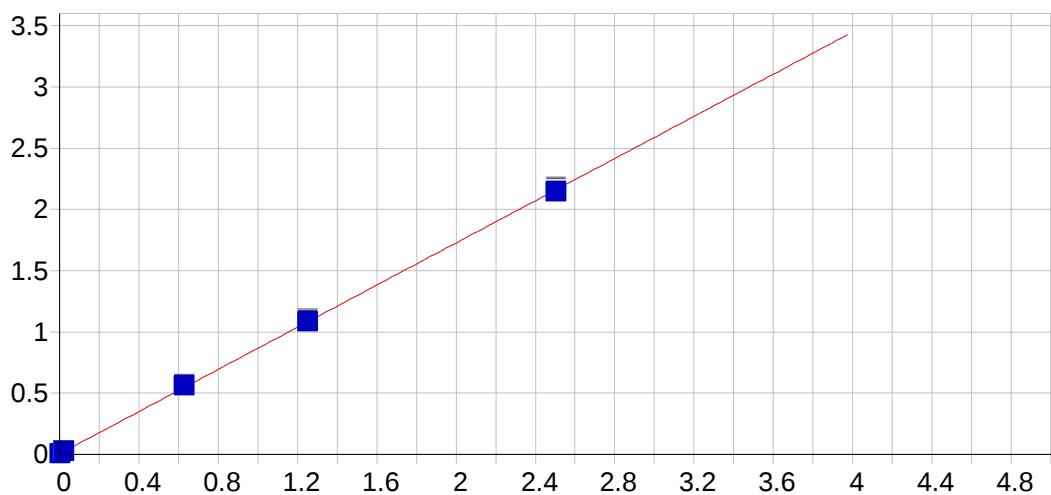
Weighting: 1/Conc

A0 (Offset): 0.003896
 A1 (Gain): 0.658792
 A2 (Curvature): 0.000000
 n (Exponent): 1.000000
 Correlation: 0.999970
 Std Error of Est: 0.000106
 Predicted MDL: 0.000441
 Predicted MQL: 0.001472

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	.00390	.000	1
S1	.03000	.03091	.001	3.03	.02408	.000	1
S3	1.2500	1.2583	.008	.661	.83058	.001	1
S4	2.5000	2.4703	-.030	-1.19	1.6268	.006	1
S5	5.0000	5.0205	.021	.410	3.3024	.006	1

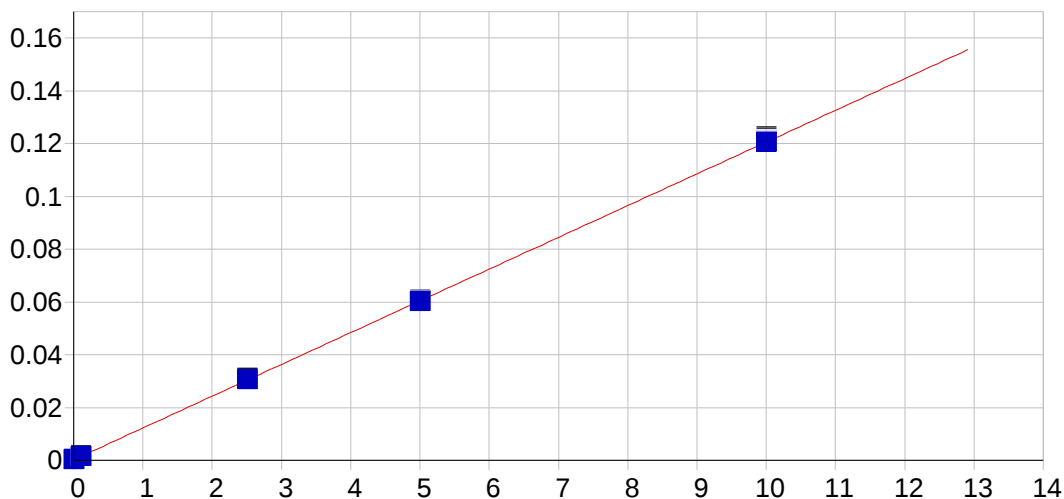


Cu 224.700 {450}

Date of Fit: 4/30/2020 17:14:42 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset): 0.004920 Re-Slope: 1.000000
 A1 (Gain): 0.860886 Y-int: 0.000000
 A2 (Curvature): 0.000000
 n (Exponent): 1.000000
 Correlation: 0.999912 Status: OK.
 Std Error of Est: 0.000140
 Predicted MDL: 0.000701
 Predicted MQL: 0.002336

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	-.00000	-.000	.000	.00492	.000	1
S1	.02000	.02174	.002	8.69	.02390	.000	1
S3	.62500	.64280	.018	2.85	.56675	.001	1
S4	1.2500	1.2492	-.001	-.063	1.0973	.003	1
S5	2.5000	2.4812	-.019	-.750	2.1748	.005	1



Fe 240.488 {140}

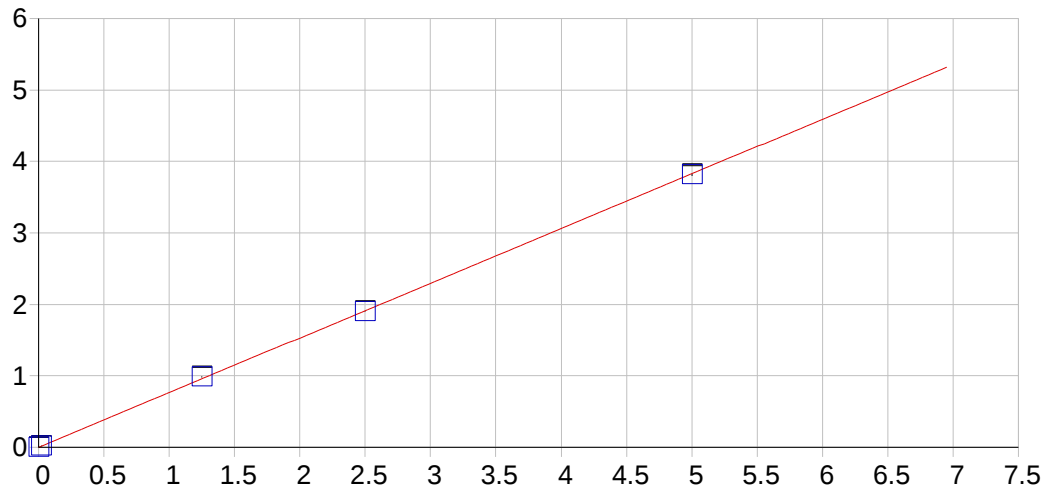
Date of Fit: 4/30/2020 17:14:42 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset): 0.000233 Re-Slope: 1.000000
 A1 (Gain): 0.012035 Y-int: 0.000000

A2 (Curvature): 0.000000
 n (Exponent): 1.000000
 Correlation: 0.999974
 Std Error of Est: 0.000005
 Predicted MDL: 0.006646
 Predicted MQL: 0.022155

Status: OK.

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	-.00001	-.000	.000	.00023	.000	1
S1	.10000	.10837	.008	8.37	.00154	.000	1
S3	2.5000	2.5169	.017	.675	.03067	.000	1
S4	5.0000	4.9762	-.024	-.476	.06042	.000	1
S5	10.000	9.9986	-.001	-.014	.12117	.001	1



Mn 257.610 {131}

Date of Fit: 4/30/2020 17:14:42

Type of Fit: Linear

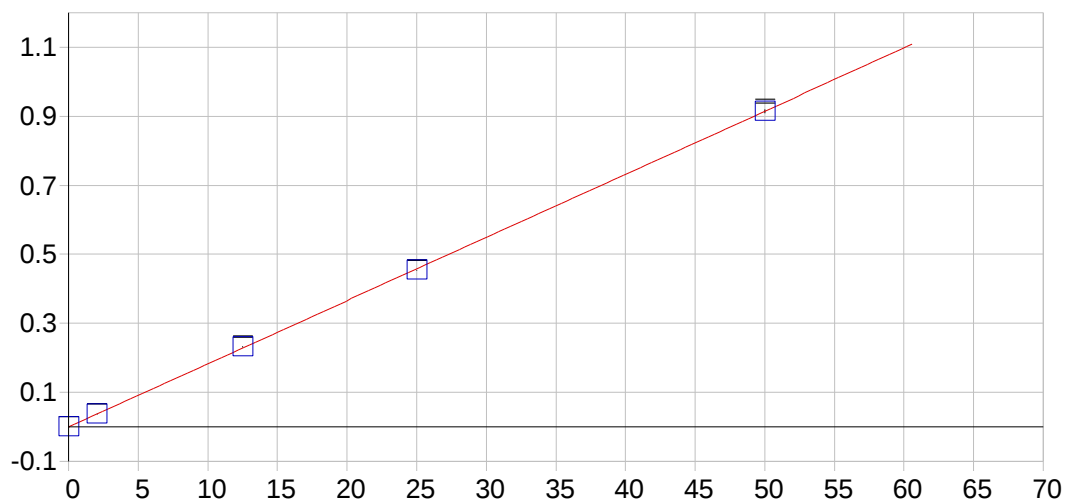
Weighting: 1/Conc

A0 (Offset): 0.000291
 A1 (Gain): 0.765099
 A2 (Curvature): 0.000000
 n (Exponent): 1.000000
 Correlation: 0.999920
 Std Error of Est: 0.000166
 Predicted MDL: 0.000476
 Predicted MQL: 0.001587

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	.00029	.000	1
S1	.02000	.02219	.002	10.9	.01727	.001	1
S3	1.2500	1.2847	.035	2.78	.98323	.007	1
S4	2.5000	2.4820	-.018	-.721	1.8993	.005	1
S5	5.0000	4.9811	-.019	-.378	3.8113	.011	1

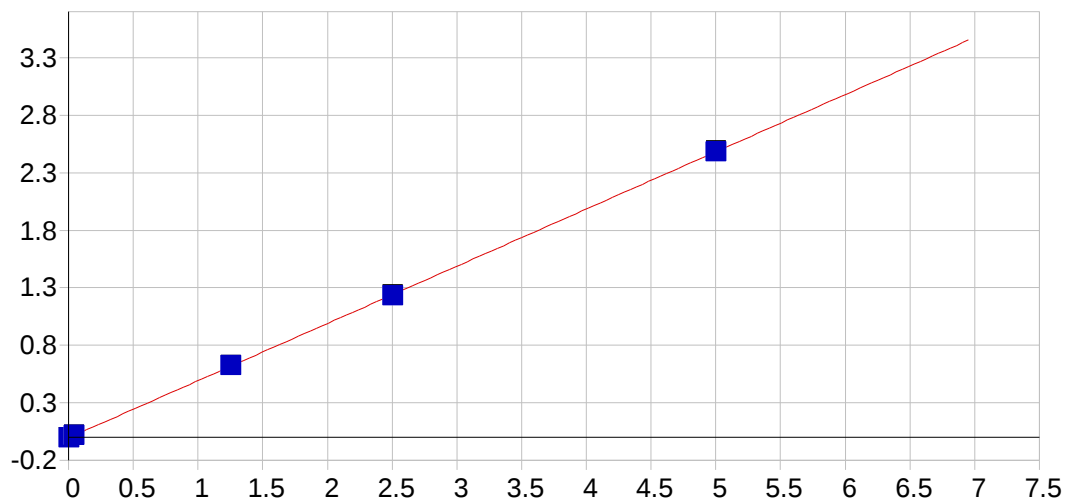


Mg 279.079 {121}

Date of Fit: 4/30/2020 17:14:42 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset): -0.000098 Re-Slope: 1.000000
 A1 (Gain): 0.018298 Y-int: 0.000000
 A2 (Curvature): 0.000000
 n (Exponent): 1.000000
 Correlation: 0.999969 Status: OK.
 Std Error of Est: 0.000078
 Predicted MDL: 0.028185
 Predicted MQL: 0.093950

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	-.00007	-.000	.000	-.00010	.001	1
S2	2.0000	2.0630	.063	3.15	.03765	.000	1
S3	12.500	12.656	.156	1.25	.23149	.002	1
S4	25.000	24.801	-.199	-.794	.45373	.001	1
S5	50.000	49.980	-.020	-.041	.91445	.006	1



Ni 231.604 {446}

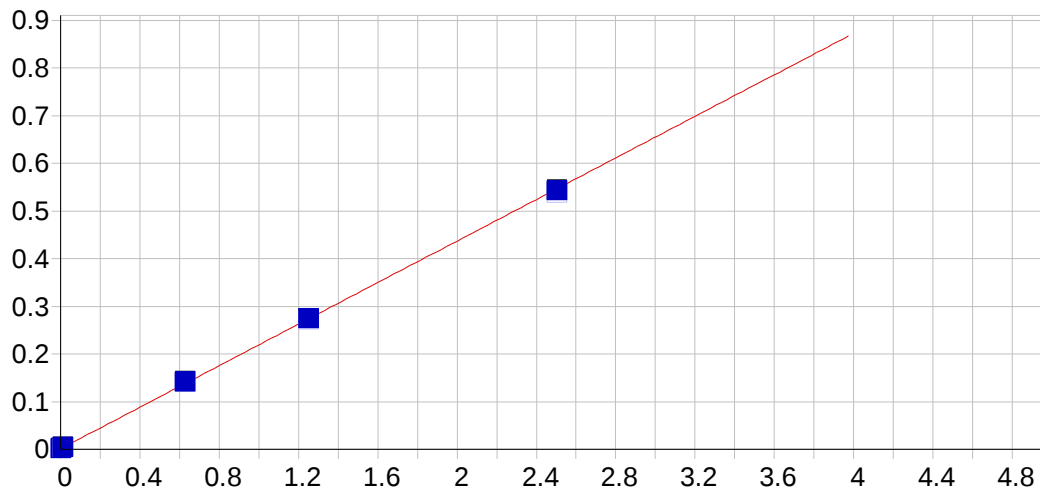
Date of Fit: 4/30/2020 17:14:42 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset): -0.005077 Re-Slope: 1.000000
 A1 (Gain): 0.497390 Y-int: 0.000000

A2 (Curvature): 0.000000
 n (Exponent): 1.000000
 Correlation: 0.999984
 Std Error of Est: 0.000069
 Predicted MDL: 0.000751
 Predicted MQL: 0.002502

Status: OK.

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	-.00000	-.000	.000	-.00508	.000	1
S1	.04000	.04223	.002	5.56	.01591	.000	1
S3	1.2500	1.2588	.009	.707	.62078	.001	1
S4	2.5000	2.4844	-.016	-.623	1.2301	.003	1
S5	5.0000	5.0045	.005	.091	2.4830	.004	1



Ag 328.068 {103}

Date of Fit: 4/30/2020 17:14:42

Type of Fit: Linear

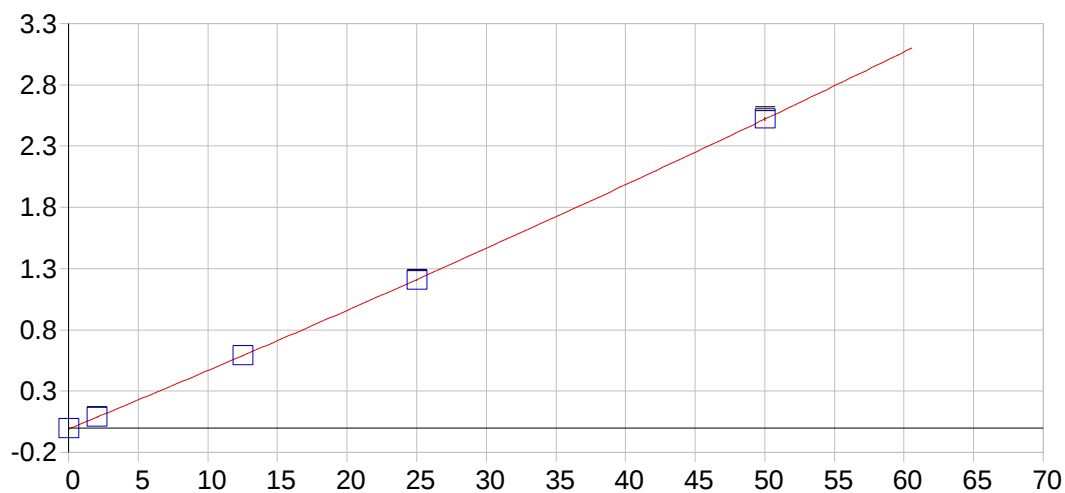
Weighting: 1/Conc

A0 (Offset): 0.001155
 A1 (Gain): 0.217954
 A2 (Curvature): 0.000000
 n (Exponent): 1.000000
 Correlation: 0.999915
 Std Error of Est: 0.000024
 Predicted MDL: 0.000831
 Predicted MQL: 0.002771

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	.00115	.000	1
S1	.01000	.01035	.000	3.49	.00337	.000	1
S3	.62500	.64408	.019	3.05	.14035	.001	1
S4	1.2500	1.2491	-.001	-.074	.27102	.001	1
S5	2.5000	2.4815	-.018	-.740	.53726	.002	1

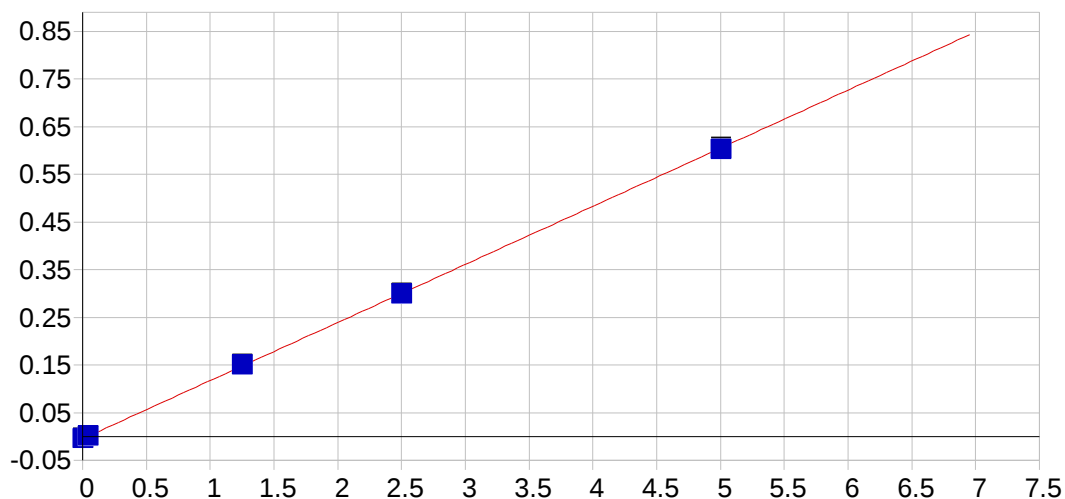


Na 589.592 { 57}

Date of Fit: 4/30/2020 17:14:42 Type of Fit: Curvilinear Weighting: 1/Conc

A0 (Offset): -0.008054 Re-Slope: 1.000000
 A1 (Gain): 0.046891 Y-int: 0.000000
 A2 (Curvature): 0.000073
 n (Exponent): 1.000000
 Correlation: 0.999992 Status: Warning Positive Curvature
 Std Error of Est: 0.000129
 Predicted MDL: 0.014082
 Predicted MQL: 0.046939

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	-.00004	-.000	.000	-.00806	.001	1
S2	2.0000	2.0511	.051	2.55	.08843	.001	1
S3	12.500	12.470	-.030	-.243	.58802	.002	1
S4	25.000	24.952	-.048	-.191	1.2075	.005	1
S5	50.000	50.027	.027	.055	2.5206	.017	1



V 292.402 {115}

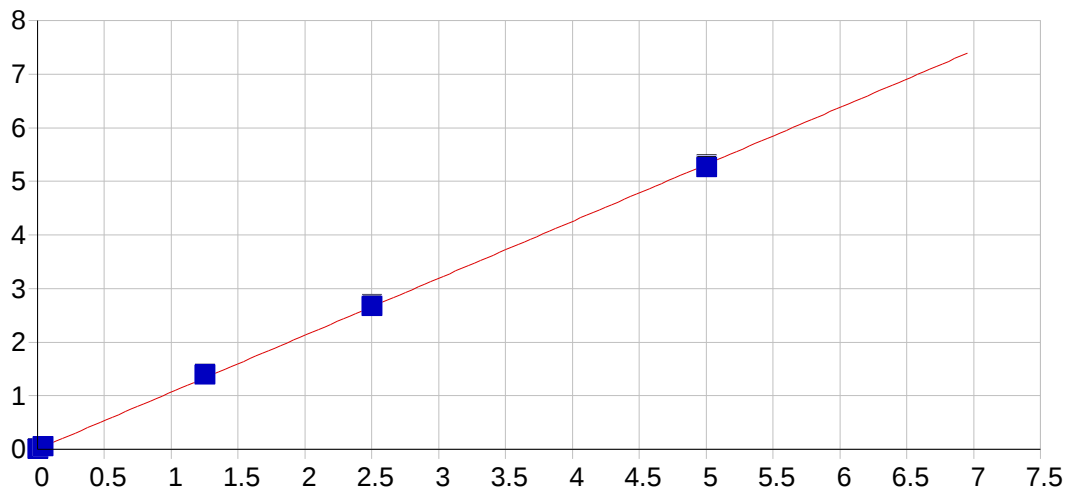
Date of Fit: 4/30/2020 17:14:42 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset): -0.004624 Re-Slope: 1.000000
 A1 (Gain): 0.121900 Y-int: 0.000000

A2 (Curvature): 0.000000
 n (Exponent): 1.000000
 Correlation: 0.999974
 Std Error of Est: 0.000021
 Predicted MDL: 0.003887
 Predicted MQL: 0.012955

Status: OK.

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	-.00000	-.000	.000	-.00462	.000	1
S1	.04000	.04089	.001	2.22	.00031	.000	1
S3	1.2500	1.2713	.021	1.70	.14986	.001	1
S4	2.5000	2.4942	-.006	-.233	.29845	.000	1
S5	5.0000	4.9836	-.016	-.327	.60095	.004	1



Date of Fit: 4/30/2020 17:14:42

Type of Fit: Linear

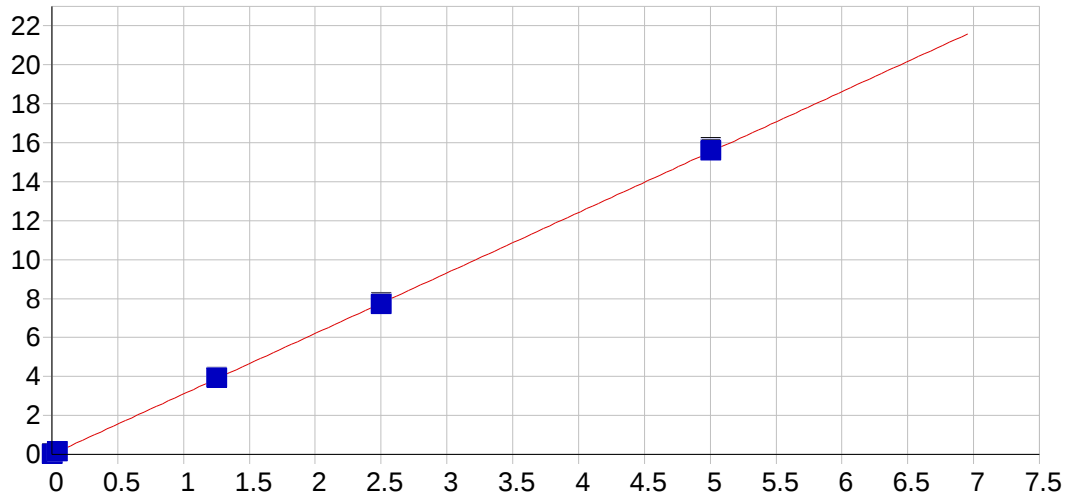
Weighting: 1/Conc

A0 (Offset): 0.005093
 A1 (Gain): 1.061946
 A2 (Curvature): 0.000000
 n (Exponent): 1.000000
 Correlation: 0.999821
 Std Error of Est: 0.000489
 Predicted MDL: 0.000391
 Predicted MQL: 0.001302

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	.00509	.001	1
S1	.04000	.04442	.004	11.1	.05256	.000	1
S3	1.2500	1.2993	.049	3.94	1.3941	.004	1
S4	2.5000	2.5070	.007	.280	2.6859	.011	1
S5	5.0000	4.9393	-.061	-1.21	5.2873	.013	1

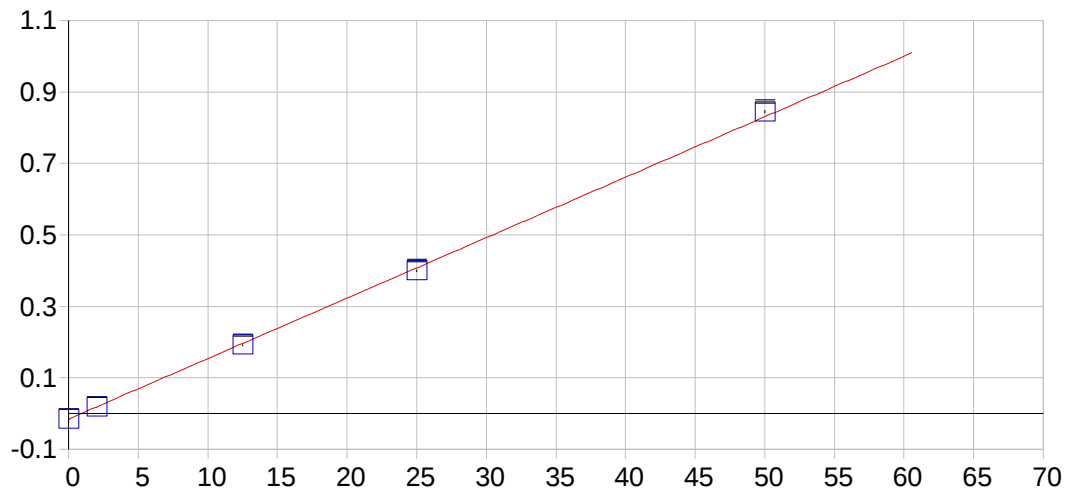


Zn 213.856 {158}

Date of Fit: 4/30/2020 17:14:42 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset): 0.002726 Re-Slope: 1.000000
 A1 (Gain): 3.103579 Y-int: 0.000000
 A2 (Curvature): 0.000000
 n (Exponent): 1.000000
 Correlation: 0.999981 Status: OK.
 Std Error of Est: 0.000462
 Predicted MDL: 0.000547
 Predicted MQL: 0.001822

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	-.00000	-.000	.000	.00272	.000	1
S1	.04000	.04089	.001	2.24	.13052	.001	1
S3	1.2500	1.2589	.009	.714	3.9369	.011	1
S4	2.5000	2.4769	-.023	-.924	7.7440	.045	1
S5	5.0000	5.0133	.013	.265	15.670	.064	1



K 766.490 {44}

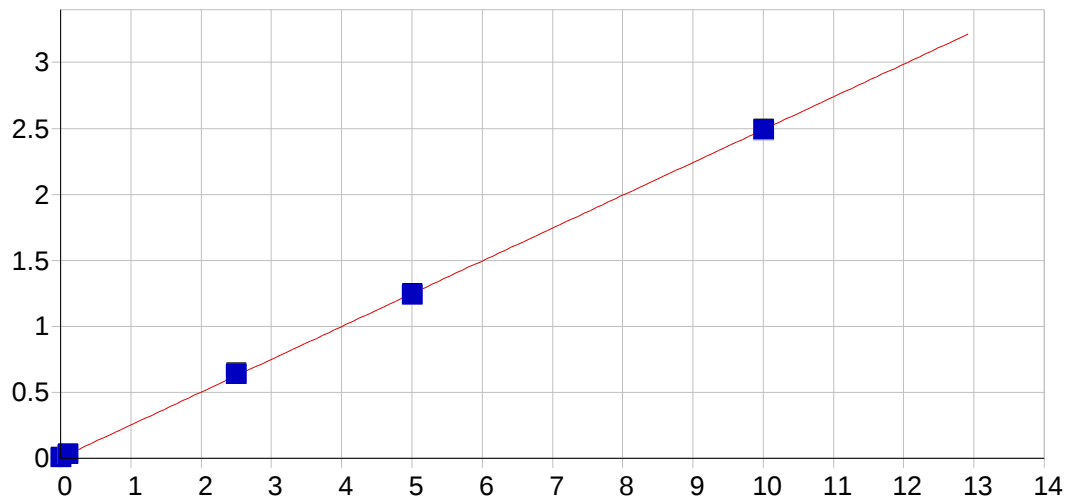
Date of Fit: 4/30/2020 17:14:42 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset): -0.015329 Re-Slope: 1.000000
 A1 (Gain): 0.016919 Y-int: 0.000000

A2 (Curvature): 0.000000
 n (Exponent): 1.000000
 Correlation: 0.999832
 Std Error of Est: 0.000169
 Predicted MDL: 0.038910
 Predicted MQL: 0.129702

Status: OK.

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	.00012	.000	.000	-.01533	.000	1
S2	2.0000	1.9310	-.069	-3.45	.01734	.001	1
S3	12.500	12.216	-.284	-2.27	.19136	.002	1
S4	25.000	24.546	-.454	-1.82	.39997	.003	1
S5	50.000	50.807	.807	1.61	.84428	.005	1



B 249.678 {135}

Date of Fit: 4/30/2020 17:14:42

Type of Fit: Linear

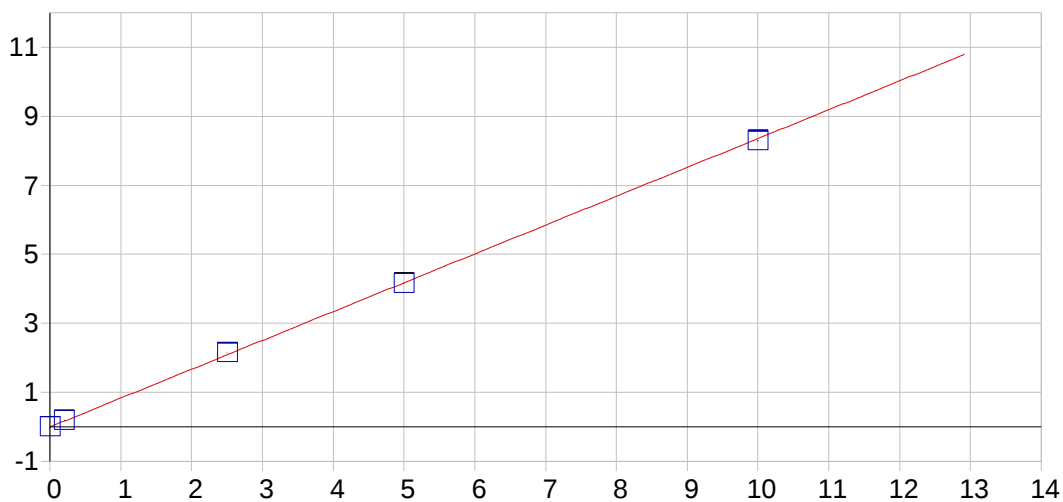
Weighting: 1/Conc

A0 (Offset): 0.004155
 A1 (Gain): 0.248628
 A2 (Curvature): 0.000000
 n (Exponent): 1.000000
 Correlation: 0.999967
 Std Error of Est: 0.000110
 Predicted MDL: 0.001501
 Predicted MQL: 0.005003

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	.00415	.001	1
S1	.10000	.10306	.003	3.06	.02965	.000	1
S3	2.5000	2.5458	.046	1.83	.63512	.006	1
S4	5.0000	4.9675	-.032	-.649	1.2352	.006	1
S5	10.000	9.9836	-.016	-.164	2.4784	.007	1

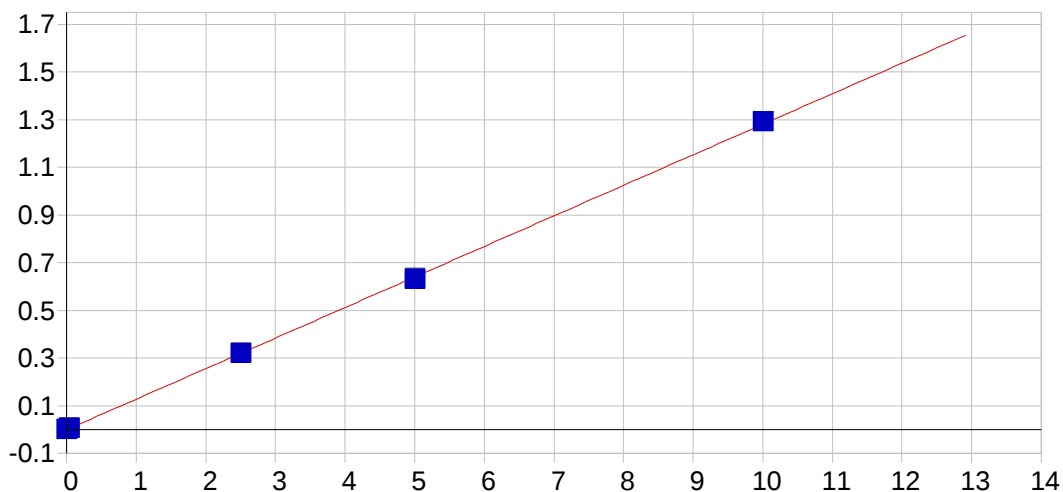


Mo 202.030 {467}

Date of Fit: 4/30/2020 17:14:42 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset): -0.002962 Re-Slope: 1.000000
 A1 (Gain): 0.835703 Y-int: 0.000000
 A2 (Curvature): 0.000000
 n (Exponent): 1.000000
 Correlation: 0.999853 Status: OK.
 Std Error of Est: 0.001098
 Predicted MDL: 0.000493
 Predicted MQL: 0.001644

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	-.00003	-.000	.000	-.00298	.000	1
S1	.20000	.22294	.023	11.5	.18335	.001	1
S3	2.5000	2.5697	.070	2.79	2.1446	.004	1
S4	5.0000	4.9799	-.020	-.403	4.1587	.010	1
S5	10.000	9.9275	-.073	-.725	8.2934	.018	1



Sn 189.989 {478}

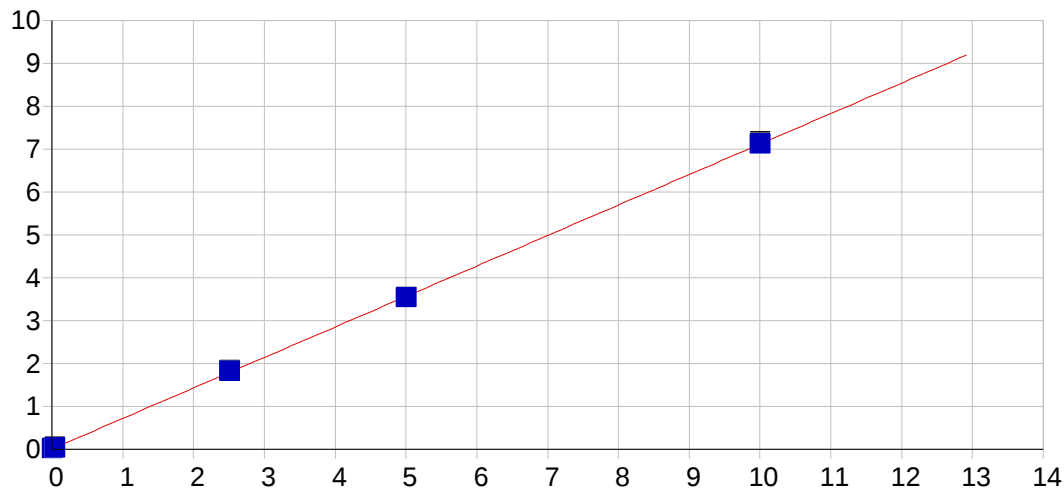
Date of Fit: 4/30/2020 17:14:42 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset): -0.001052 Re-Slope: 1.000000
 A1 (Gain): 0.128159 Y-int: 0.000000

A2 (Curvature): 0.000000
 n (Exponent): 1.000000
 Correlation: 0.999955
 Std Error of Est: 0.000041
 Predicted MDL: 0.001538
 Predicted MQL: 0.005125

Status: OK.

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	-.00000	-.000	.000	-.00105	.000	1
S1	.04000	.04040	.000	.994	.00413	.000	1
S3	2.5000	2.4899	-.010	-.403	.31824	.002	1
S4	5.0000	4.9322	-.068	-1.36	.63142	.002	1
S5	10.000	10.077	.077	.775	1.2912	.001	1



Ti 336.121 {100}

Date of Fit: 4/30/2020 17:14:42

Type of Fit: Linear

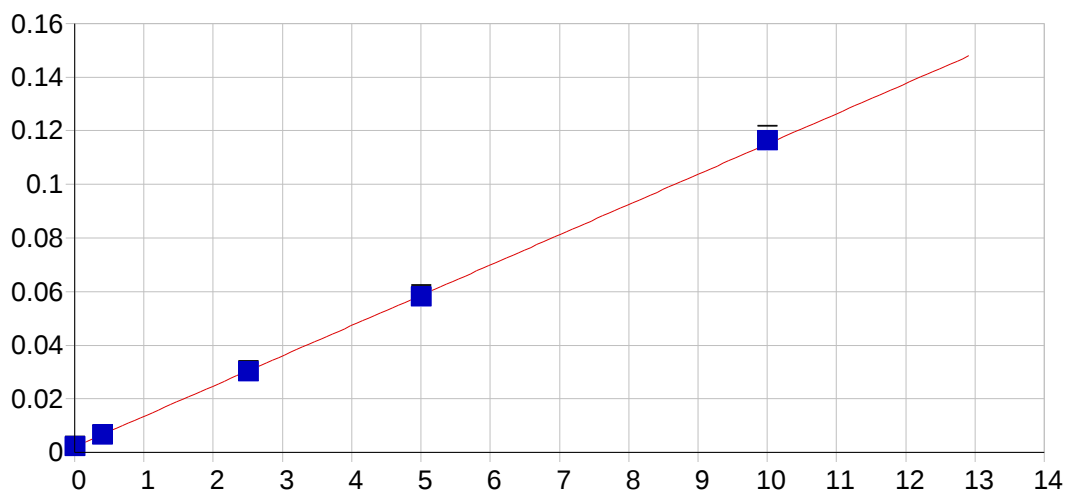
Weighting: 1/Conc

A0 (Offset): 0.008514
 A1 (Gain): 0.711046
 A2 (Curvature): 0.000000
 n (Exponent): 1.000000
 Correlation: 0.999961
 Std Error of Est: 0.000215
 Predicted MDL: 0.001104
 Predicted MQL: 0.003681

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	.00851	.001	1
S1	.04000	.03896	-.001	-2.59	.03620	.001	1
S3	2.5000	2.5488	.049	1.95	1.8206	.012	1
S4	5.0000	4.9556	-.044	-.887	3.5318	.007	1
S5	10.000	9.9966	-.003	-.034	7.1157	.043	1

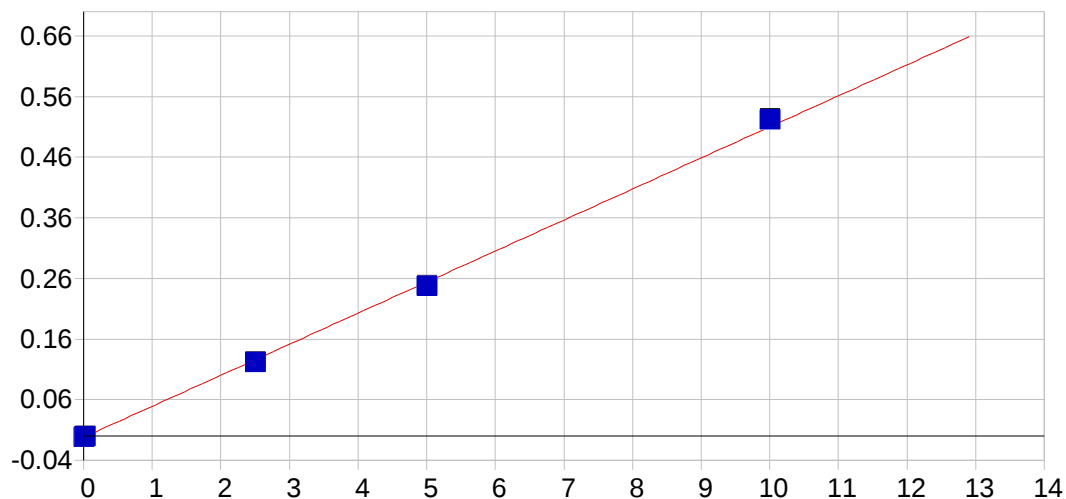


Si 288.158 {117}

Date of Fit: 4/30/2020 17:14:42 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset): 0.002166 Re-Slope: 1.000000
 A1 (Gain): 0.011289 Y-int: 0.000000
 A2 (Curvature): 0.000000
 n (Exponent): 1.000000
 Correlation: 0.999883 Status: OK.
 Std Error of Est: 0.000019
 Predicted MDL: 0.012665
 Predicted MQL: 0.042216

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	.00003	.000	.000	.00217	.000	1
S1	.40000	.37224	-.028	-6.94	.00636	.000	1
S3	2.5000	2.4675	-.033	-1.30	.02993	.000	1
S4	5.0000	4.9480	-.052	-1.04	.05784	.001	1
S5	10.000	10.112	.112	1.12	.11595	.002	1



P 177.495 {490}

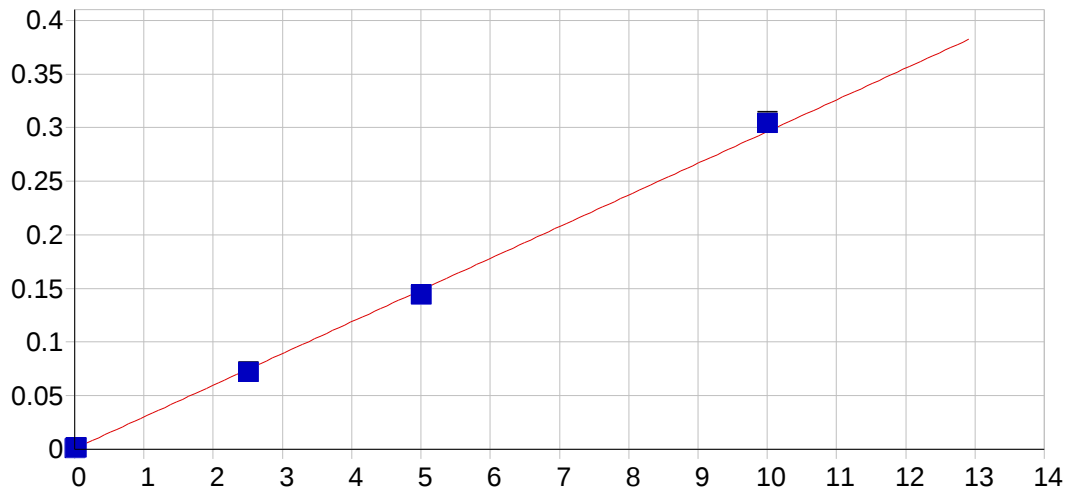
Date of Fit: 4/30/2020 17:14:42 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset): -0.002021 Re-Slope: 1.000000
 A1 (Gain): 0.051197 Y-int: 0.000000

A2 (Curvature): 0.000000
 n (Exponent): 1.000000
 Correlation: 0.999604
 Std Error of Est: 0.000035
 Predicted MDL: 0.003598
 Predicted MQL: 0.011992

Status: OK.

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	.00001	.000	.000	-.00202	.000	1
S1	.02000	.01425	-.006	-28.7	-.00129	.000	1
S3	2.5000	2.4032	-.097	-3.87	.12083	.000	1
S4	5.0000	4.8735	-.127	-2.53	.24711	.001	1
S5	10.000	10.229	.229	2.29	.52093	.001	1



S 182.034 {485}

Date of Fit: 4/30/2020 17:14:42

Type of Fit: Linear

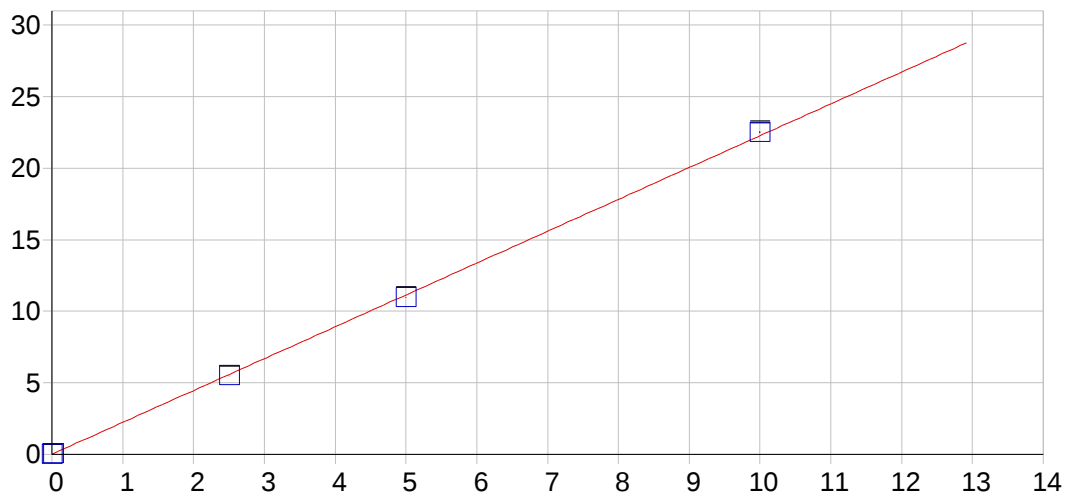
Weighting: 1/Conc

A0 (Offset): 0.000622
 A1 (Gain): 0.029565
 A2 (Curvature): 0.000000
 n (Exponent): 1.000000
 Correlation: 0.999554
 Std Error of Est: 0.000021
 Predicted MDL: 0.006484
 Predicted MQL: 0.021614

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	.00062	.000	1
S1	.02000	.01911	-.001	-4.44	.00117	.000	1
S3	2.5000	2.3999	-.100	-4.00	.07152	.000	1
S4	5.0000	4.8433	-.157	-3.13	.14370	.000	1
S5	10.000	10.258	.258	2.58	.30366	.001	1

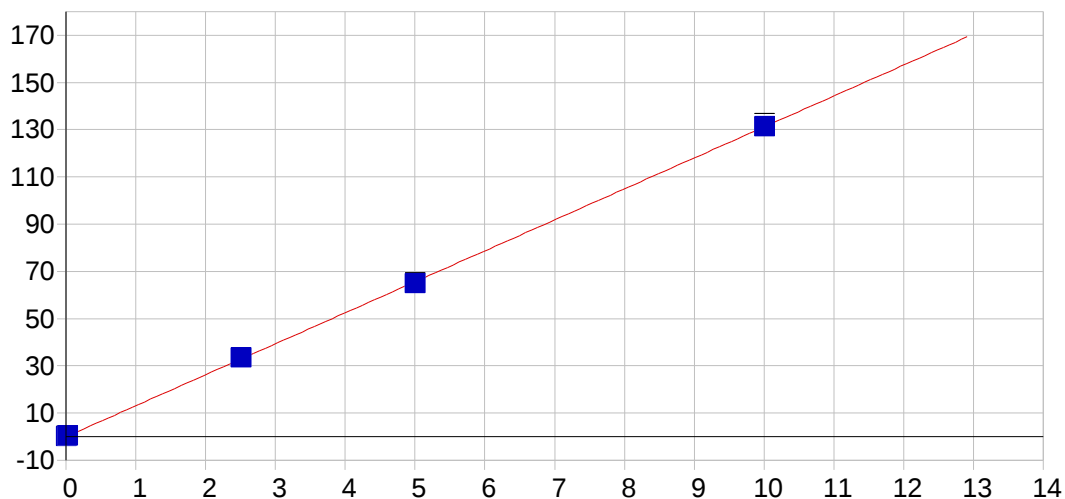


Li 670.784 { 50}

Date of Fit: 4/30/2020 17:14:42 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset): 0.013179 Re-Slope: 1.000000
 A1 (Gain): 2.226126 Y-int: 0.000000
 A2 (Curvature): 0.000000
 n (Exponent): 1.000000
 Correlation: 0.999916 Status: OK.
 Std Error of Est: 0.000697
 Predicted MDL: 0.001185
 Predicted MQL: 0.003950

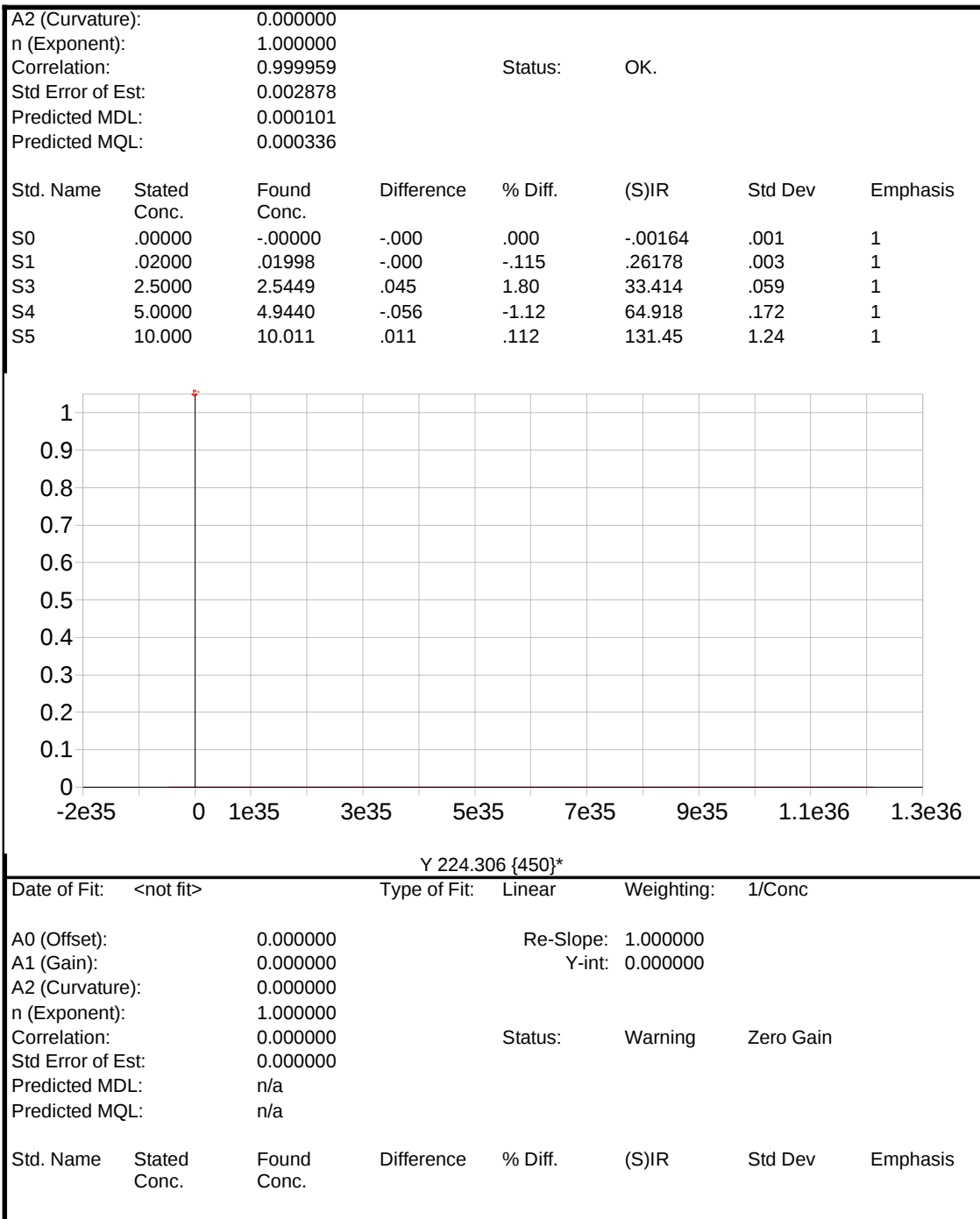
Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	.00000	.000	.000	.01318	.002	1
S5	10.000	10.112	.112	1.12	22.523	.076	1
S4	5.0000	4.9250	-.075	-1.50	10.977	.024	1
S3	2.5000	2.4646	-.035	-1.42	5.4996	.022	1
S1	.02000	.01879	-.001	-6.04	.05501	.002	1



Sr 407.771 { 83}

Date of Fit: 4/30/2020 17:14:42 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset): -0.001633 Re-Slope: 1.000000
 A1 (Gain): 13.117025 Y-int: 0.000000





Y 360.073 { 94}*

Date of Fit: <not fit>

Type of Fit: Linear

Weighting: 1/Conc

A0 (Offset): 0.000000

Re-Slope: 1.000000

A1 (Gain): 0.000000

Y-int: 0.000000

A2 (Curvature): 0.000000

n (Exponent): 1.000000

Correlation: 0.000000

Status: Warning Zero Gain

Std Error of Est: 0.000000

Predicted MDL: n/a

Predicted MQL: n/a

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
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Y 371.030 { 91}*

Date of Fit: <not fit>

Type of Fit: Linear

Weighting: 1/Conc

A0 (Offset): 0.000000

Re-Slope: 1.000000

A1 (Gain): 0.000000

Y-int: 0.000000

A2 (Curvature): 0.000000

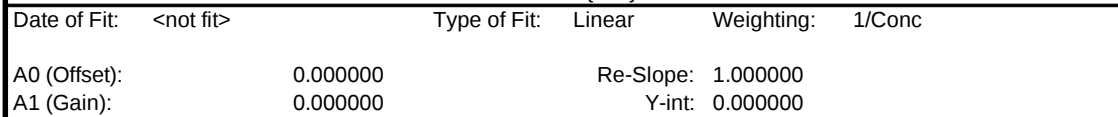
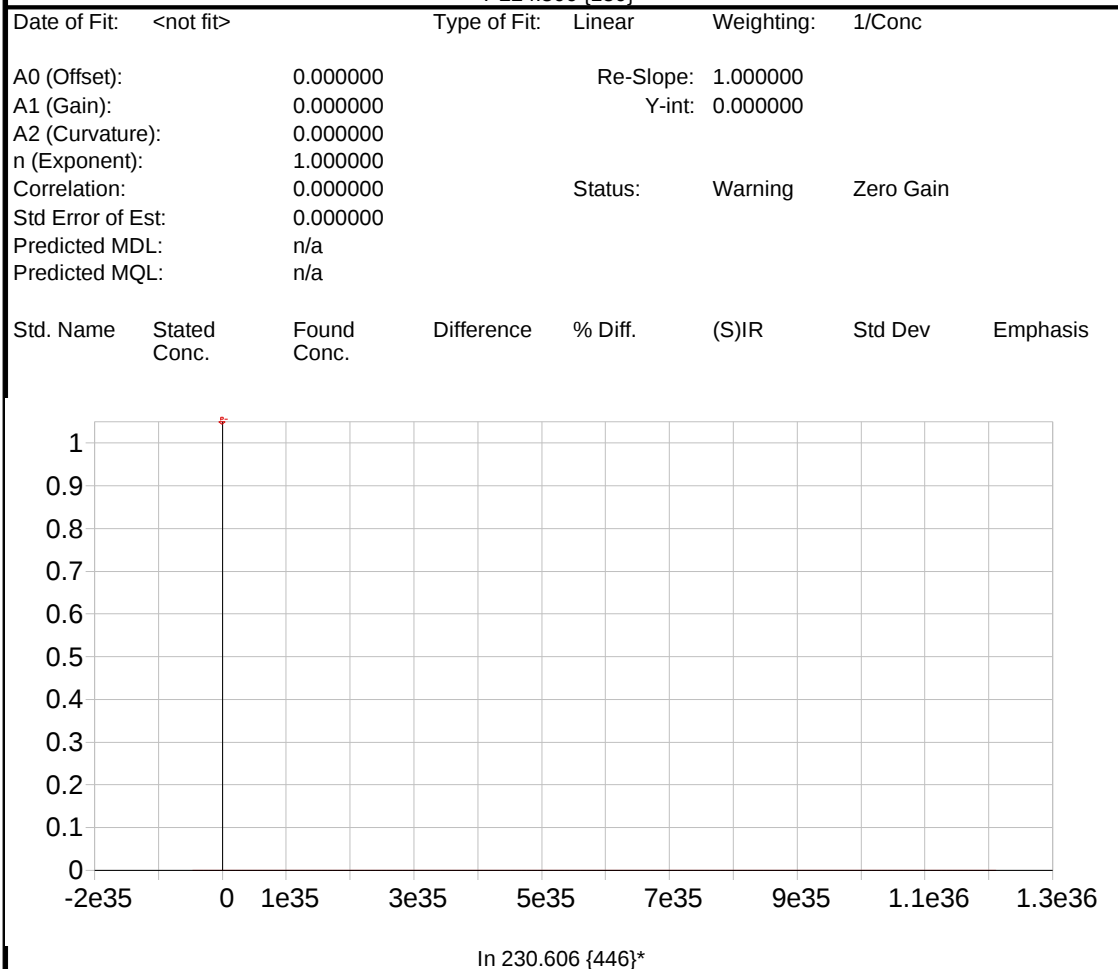
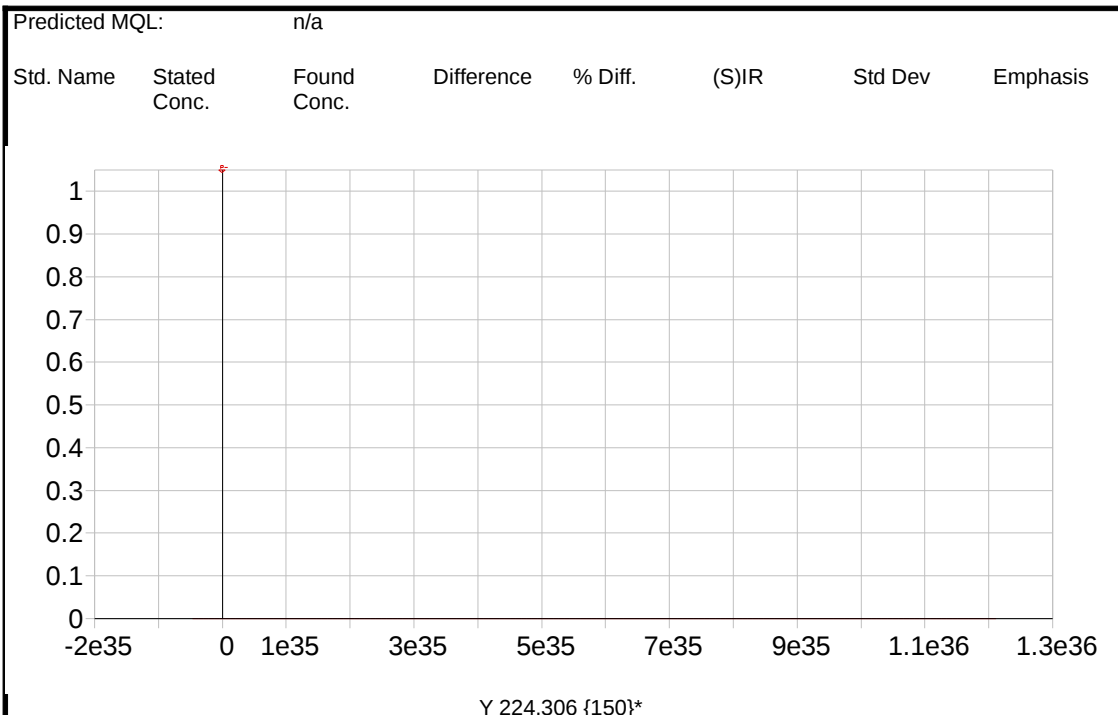
n (Exponent): 1.000000

Correlation: 0.000000

Status: Warning Zero Gain

Std Error of Est: 0.000000

Predicted MDL: n/a



A2 (Curvature):		0.000000		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: 4/30/2020 11:34:59 Type: Cal
Method: NON EPA-6010-200.7(v405) 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	.00137	-.00053	.00407	.00057	-.00311	.02264	.46133	-.00138
Stddev	.00041	.00017	.00038	.00027	.00020	.00053	.00325	.00021
%RSD	30.086	32.143	9.2600	47.167	6.2875	2.3202	.70505	14.947

#1	.00153	-.00073	.00420	.00083	-.00333	.02282	.46508	-.00152
#2	.00169	-.00044	.00365	.00059	-.00300	.02306	.45937	-.00149
#3	.00090	-.00042	.00437	.00029	-.00299	.02205	.45953	-.00115

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	.00451	-.00955	-.00054	.00390	.00492	.00023	.00029	-.00010
Stddev	.00036	.00043	.00010	.00025	.00042	.00004	.00013	.00067
%RSD	8.0039	4.4723	18.236	6.4033	8.4629	17.794	44.916	679.31

#1	.00484	-.00957	-.00062	.00375	.00537	.00020	.00023	-.00074
#2	.00413	-.00911	-.00058	.00375	.00482	.00028	.00044	.00060
#3	.00458	-.00996	-.00043	.00418	.00456	.00023	.00020	-.00015

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	-.00508	.00115	-.00806	-.00462	.00272	-.01533	.00415	-.00298
Stddev	.00021	.00007	.00052	.00028	.00043	.00040	.00052	.00024
%RSD	4.1885	6.1895	6.4634	5.9967	15.736	2.6081	12.433	8.1018

#1	-.00531	.00108	-.00801	-.00454	.00262	-.01514	.00362	-.00279
#2	-.00502	.00122	-.00860	-.00494	.00319	-.01579	.00465	-.00326
#3	-.00490	.00117	-.00756	-.00440	.00236	-.01506	.00420	-.00290

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	-.00105	.00851	.00217	-.00202	.00062	.01318	-.00164	
Stddev	.00018	.00099	.00009	.00015	.00007	.00224	.00132	
%RSD	17.244	11.586	4.0407	7.2362	11.595	17.009	80.631	

#1	-.00108	.00902	.00216	-.00187	.00065	.01389	-.00256	
#2	-.00122	.00915	.00226	-.00203	.00054	.01067	-.00223	
#3	-.00086	.00738	.00208	-.00216	.00068	.01498	-.00012	

Sample Name: S0 Acquired: 4/30/2020 11:34:59 Type: Cal
Method: NON EPA-6010-200.7(v405) 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	1100.3	20809.	4604.6	784.77	1924.7
Stddev	1.7	99.	16.3	4.70	6.6
%RSD	.15250	.47590	.35321	.59829	.34239
#1	1102.2	20695.	4622.8	781.09	1927.5
#2	1099.5	20860.	4591.4	790.06	1929.4
#3	1099.2	20873.	4599.7	783.15	1917.2

Sample Name: S1 Acquired: 4/30/2020 11:39:02 Type: Cal
 Method: NON EPA-6010-200.7(v405) 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	.00322	.00241	.00575	.00189	.00572	.03757	.96856	.01963
Stddev	.00032	.00005	.00039	.00009	.00072	.00112	.00819	.00047
%RSD	10.052	2.1814	6.7677	4.7691	12.628	2.9823	.84596	2.4063
#1	.00357	.00247	.00619	.00199	.00561	.03727	.96598	.01990
#2	.00292	.00240	.00557	.00181	.00506	.03663	.96197	.01908
#3	.00317	.00237	.00548	.00188	.00649	.03881	.97774	.01990
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	.01415	.00078	.02408	.02390	.00154	.01727	.01591	.00337
Stddev	.00009	.00011	.00016	.00023	.00013	.00056	.00031	.00010
%RSD	.63150	14.646	.65935	.94277	8.6129	3.2398	1.9230	2.8770
#1	.01406	.00069	.02393	.02386	.00169	.01671	.01567	.00347
#2	.01416	.00074	.02424	.02415	.00143	.01726	.01625	.00336
#3	.01423	.00091	.02407	.02370	.00151	.01783	.01581	.00328
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	.00031	.13052	.02965	.18335	.00413	.03620	.00636	-.00129
Stddev	.00028	.00073	.00044	.00122	.00014	.00127	.00016	.00007
%RSD	89.267	.55639	1.4787	.66630	3.2821	3.5042	2.5743	5.3324
#1	.00006	.12988	.02955	.18195	.00412	.03548	.00619	-.00126
#2	.00060	.13131	.03013	.18415	.00427	.03546	.00638	-.00137
#3	.00026	.13036	.02927	.18396	.00400	.03767	.00651	-.00125
Elem	S_1820	Li6707	Sr4077					
Units	Cts/S	Cts/S	Cts/S					
Avg	.00117	.05501	.26178					
Stddev	.00010	.00152	.00304					
%RSD	8.2740	2.7668	1.1612					
#1	.00128	.05326	.26016					
#2	.00112	.05592	.25990					
#3	.00111	.05586	.26529					

Sample Name: S1 Acquired: 4/30/2020 11:39:02 Type: Cal
Method: NON EPA-6010-200.7(v405) 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	1099.0	20834.	4730.4	780.54	1909.5
Stddev	2.9	39.	17.9	1.28	3.8
%RSD	.26669	.18588	.37772	.16432	.19941
#1	1095.7	20807.	4710.2	781.46	1908.3
#2	1099.9	20817.	4744.1	781.09	1913.7
#3	1101.4	20879.	4736.9	779.08	1906.4

Sample Name: S2 Acquired: 4/30/2020 11:43:06 Type: Cal
Method: NON EPA-6010-200.7(v405) 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	.14851	.03765	.08843	.01734
Stddev	.00154	.00030	.00062	.00059
%RSD	1.0363	.79509	.69682	3.3887

#1	.14806	.03776	.08777	.01669
#2	.15023	.03731	.08900	.01751
#3	.14725	.03788	.08852	.01782

Int. Std.	Y_3600	Y_3710
Units	Cts/S	Cts/S
Avg	20659.	4695.6
Stddev	43.	24.7
%RSD	.20994	.52672

#1	20672.	4687.3
#2	20610.	4723.4
#3	20694.	4676.1

Sample Name: S3 Acquired: 4/30/2020 11:47:08 Type: Cal
Method: NON EPA-6010-200.7(v405) 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	.18034	.17706	.39018	.16545	.46844	.66683	25.398	.40468
Stddev	.00127	.00039	.00025	.00077	.00189	.00132	.090	.00464
%RSD	.70465	.22067	.06486	.46291	.40361	.19801	.35358	1.1461

#1	.18031	.17677	.39032	.16539	.46981	.66829	25.465	.41003
#2	.17909	.17691	.39033	.16624	.46628	.66647	25.432	.40215
#3	.18163	.17751	.38989	.16471	.46922	.66572	25.296	.40186

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	1.9446	.94837	.06285	.83058	.56675	.03067	.98323	.23149
Stddev	.0129	.00309	.00058	.00144	.00141	.00028	.00693	.00171
%RSD	.66501	.32592	.92911	.17343	.24941	.91180	.70437	.73735

#1	1.9511	.94530	.06351	.83121	.56739	.03037	.97547	.23020
#2	1.9297	.94833	.06241	.82893	.56773	.03073	.98544	.23342
#3	1.9529	.95149	.06261	.83159	.56513	.03092	.98878	.23084

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	.62078	.14035	.58802	.14986	3.9369	.19136	.63512	2.1446
Stddev	.00073	.00110	.00155	.00065	.0114	.00231	.00565	.0044
%RSD	.11716	.78251	.26304	.43482	.28883	1.2052	.88890	.20355

#1	.62120	.14160	.58682	.14923	3.9384	.18905	.64163	2.1482
#2	.61994	.13954	.58748	.15053	3.9475	.19136	.63220	2.1458
#3	.62119	.13990	.58977	.14984	3.9249	.19366	.63154	2.1397

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	.31824	1.8206	.02993	.12083	.07152	5.4996	33.414	
Stddev	.00156	.0118	.00033	.00031	.00039	.0222	.059	
%RSD	.48945	.64574	1.0873	.25455	.55050	.40422	.17524	

#1	.31986	1.8073	.02956	.12108	.07112	5.5221	33.472	
#2	.31810	1.8297	.03005	.12049	.07153	5.4992	33.416	
#3	.31675	1.8247	.03017	.12093	.07190	5.4776	33.355	

Sample Name: S3 Acquired: 4/30/2020 11:47:08 Type: Cal
Method: NON EPA-6010-200.7(v405) 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	1082.6	20288.	4708.3	760.20	1805.3
Stddev	4.7	87.	43.7	3.65	11.0
%RSD	.43543	.42691	.92718	.48030	.60662
#1	1077.9	20191.	4665.7	758.41	1797.7
#2	1087.3	20317.	4706.2	757.78	1817.9
#3	1082.5	20357.	4752.9	764.40	1800.4

Sample Name: S4 Acquired: 4/30/2020 11:50:58 Type: Cal
Method: NON EPA-6010-200.7(v405) 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	.35578	.34714	.76506	.32338	.92314	1.2862	48.630	.78217
Stddev	.00150	.00038	.00180	.00078	.00176	.0075	.218	.00280
%RSD	.42097	.11079	.23471	.24217	.19083	.58251	.44853	.35772

#1	.35545	.34754	.76317	.32279	.92219	1.2870	48.465	.78432
#2	.35448	.34677	.76525	.32427	.92517	1.2784	48.549	.77901
#3	.35742	.34710	.76674	.32308	.92207	1.2933	48.878	.78318

Elem	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404	Mn2576	Mg2790
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	3.8318	1.8703	.12289	1.6268	1.0973	.06042	1.8993	.45373
Stddev	.0196	.0040	.00059	.0062	.0027	.00031	.0047	.00084
%RSD	.51199	.21523	.47625	.37890	.24510	.50726	.25018	.18423

#1	3.8100	1.8669	.12240	1.6198	1.0942	.06007	1.8976	.45280
#2	3.8376	1.8692	.12273	1.6294	1.0983	.06060	1.8956	.45396
#3	3.8479	1.8747	.12353	1.6313	1.0993	.06060	1.9046	.45443

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	1.2301	.27102	1.2075	.29845	7.7440	.39997	1.2352	4.1587
Stddev	.0030	.00074	.0049	.00049	.0447	.00306	.0063	.0096
%RSD	.24241	.27391	.40619	.16446	.57750	.76411	.51386	.23057

#1	1.2269	.27030	1.2018	.29894	7.7906	.39645	1.2424	4.1488
#2	1.2328	.27179	1.2108	.29796	7.7014	.40194	1.2330	4.1594
#3	1.2306	.27097	1.2098	.29845	7.7401	.40152	1.2303	4.1680

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	.63142	3.5318	.05784	.24711	.14370	10.977	64.918	
Stddev	.00249	.0069	.00061	.00051	.00031	.024	.172	
%RSD	.39471	.19395	1.0480	.20516	.21247	.21828	.26552	

#1	.62868	3.5383	.05717	.24672	.14383	10.962	65.115	
#2	.63203	3.5247	.05798	.24769	.14335	10.964	64.839	
#3	.63355	3.5323	.05836	.24694	.14392	11.004	64.798	

Sample Name: S4 Acquired: 4/30/2020 11:50:58 Type: Cal
Method: NON EPA-6010-200.7(v405) 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	1057.6	19869.	4688.3	744.76	1733.8
Stddev	2.5	60.	32.8	4.96	6.5
%RSD	.23659	.30335	.69931	.66641	.37472
#1	1059.2	19807.	4650.5	739.03	1740.9
#2	1058.9	19873.	4707.2	747.68	1732.3
#3	1054.7	19927.	4707.3	747.57	1728.1

Sample Name: S5 Acquired: 4/30/2020 11:55:00 Type: Cal
Method: NON EPA-6010-200.7(v405) 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	.71542	.69918	1.5504	.65293	1.8728	2.5865	98.197	1.5666
Stddev	.00315	.00234	.0048	.00284	.0021	.0182	.590	.0050
%RSD	.44025	.33437	.31221	.43509	.11179	.70392	.60035	.32005

#1	.71496	.69689	1.5475	.65112	1.8724	2.5655	98.680	1.5668
#2	.71878	.69909	1.5477	.65621	1.8751	2.5978	97.540	1.5615
#3	.71253	.70156	1.5560	.65147	1.8709	2.5963	98.371	1.5716

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	7.7736	3.7841	.24635	3.3024	2.1748	.12117	3.8113	.91445
Stddev	.0121	.0156	.00111	.0065	.0052	.00130	.0111	.00576
%RSD	.15556	.41273	.44954	.19679	.24043	1.0743	.29193	.62981

#1	7.7643	3.7663	.24508	3.3007	2.1760	.11968	3.7985	.90817
#2	7.7693	3.7902	.24708	3.2969	2.1793	.12209	3.8168	.91570
#3	7.7873	3.7957	.24689	3.3095	2.1691	.12174	3.8187	.91948

Elem	Ni2316	Ag3280	Na5895	V_2924	Zn2138	K_7664	B_2496	Mo2020
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2.4830	.53726	2.5206	.60095	15.670	.84428	2.4784	8.2934
Stddev	.0042	.00188	.0168	.00371	.064	.00477	.0074	.0184
%RSD	.17055	.34983	.66505	.61693	.40712	.56442	.29689	.22169

#1	2.4803	.53512	2.5023	.59786	15.647	.83913	2.4854	8.2977
#2	2.4808	.53805	2.5351	.59993	15.742	.84854	2.4708	8.3093
#3	2.4879	.53862	2.5244	.60506	15.621	.84516	2.4790	8.2733

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	1.2912	7.1157	.11595	.52093	.30366	22.523	131.45	
Stddev	.0009	.0431	.00195	.00123	.00147	.076	1.24	
%RSD	.06862	.60509	1.6852	.23589	.48447	.33798	.94170	

#1	1.2903	7.0664	.11377	.52060	.30387	22.436	130.33	
#2	1.2912	7.1457	.11654	.51990	.30210	22.575	131.24	
#3	1.2921	7.1351	.11754	.52229	.30502	22.558	132.78	

Sample Name: S5 Acquired: 4/30/2020 11:55:00 Type: Cal
Method: NON EPA-6010-200.7(v405) 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	1027.7	19355.	4598.3	720.20	1641.4
Stddev	3.3	32.	15.2	2.74	1.8
%RSD	.31901	.16344	.33156	.37995	.11061
#1	1027.0	19381.	4587.7	721.30	1643.2
#2	1024.8	19319.	4615.8	717.09	1641.4
#3	1031.3	19364.	4591.4	722.22	1639.6

Sample Name: ICV01 Acquired: 4/30/2020 12:05:12 Type: Unk
Method: NON EPA-6010-200.7(v405) 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	.9612416	.9876802	.9558936	.9882112	.9581726	2.483221
Stddev	.0044637	.0026482	.0044111	.0062745	.0019382	.002572
%RSD	.4643701	.2681215	.4614598	.6349395	.2022764	.1035725

#1	.9581148	.9875894	.9528354	.9875983	.9599442	2.480252
#2	.9592564	.9903726	.9538951	.9947697	.9561025	2.484758
#3	.9663535	.9850786	.9609501	.9822656	.9584710	2.484653

Elem	Ba4934	Be2348	Cd2265	Ca3736	Cr2677	Co2286
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.4937525	.4890866	.4887061	9.646837	.5107209	.4964686
Stddev	.0023436	.0031130	.0011358	.015295	.0026314	.0002101
%RSD	.4746449	.6364954	.2324172	.1585451	.5152393	.0423167

#1	.4912773	.4887461	.4886089	9.640198	.5076982	.4963195
#2	.4940429	.4923559	.4898874	9.664330	.5125000	.4967089
#3	.4959374	.4861579	.4876220	9.635984	.5119646	.4963774

Elem	Cu2247	Fe2404	Mn2576	Mg2790	Ni2316	Ag3280
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.5170464	9.767183	.5026033	5.616464	.4908053	.2364962
Stddev	.0019604	.047647	.0020073	.042376	.0010678	.0013431
%RSD	.3791642	.4878248	.3993869	.7544973	.2175620	.5679173

#1	.5147940	9.730933	.5005757	5.578056	.4895836	.2351541
#2	.5183684	9.749467	.5026445	5.609413	.4912724	.2378403
#3	.5179769	9.821150	.5045897	5.661924	.4915600	.2364942

Elem	Na5895	V_2924	Zn2138	K_7664	B_2496	Mo2020
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	9.350821	.4548333	.9999524	9.405377	2.478301	2.548264
Stddev	.093582	.0046118	.0071854	.084881	.011774	.005927
%RSD	1.000789	1.013942	.7185711	.9024733	.4750879	.2325937

#1	9.292269	.4507147	.9946166	9.335075	2.485965	2.542185
#2	9.301442	.4598160	1.008123	9.381384	2.484194	2.548578
#3	9.458750	.4539693	.997118	9.499672	2.464744	2.554027

Sample Name: ICV01 Acquired: 4/30/2020 12:05:12 Type: Unk
Method: NON EPA-6010-200.7(v405) 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	2.414269	2.479490	2.375079	F .1038852	F .1116643	F .1105965
Stddev	.006564	.004586	.028956	.0022235	.0131942	.0014660
%RSD	.2718687	.1849412	1.219146	2.140374	11.81592	1.325504

#1	2.406800	2.474245	2.347702	.1057072	.0967300	.1099269
#2	2.419116	2.482741	2.372145	.1045409	.1165215	.1095849
#3	2.416892	2.481483	2.405390	.1014076	.1217414	.1122777

Elem	Sr4077
Units	ppm
Avg	F .1238668
Stddev	.0003017
%RSD	.2435389

#1	.1242127
#2	.1237295
#3	.1236583

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	1069.998	19991.93	4694.477	739.4513	1828.420
Stddev	2.290	26.97	25.431	3.1975	6.331
%RSD	.2140051	.1349240	.5417138	.4324155	.3462615

#1	1071.806	20016.94	4692.346	739.1628	1828.280
#2	1067.423	19963.35	4670.178	736.4078	1822.160
#3	1070.766	19995.51	4720.906	742.7833	1834.820

Sample Name: LLICV01 Acquired: 4/30/2020 12:14:28 Type: Unk
Method: NON EPA-6010-200.7(v405) 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	.0228194	.0411683	.0123919	.0214293	.0506049	.0864543
Stddev	.0015749	.0008535	.0022777	.0028948	.0011638	.0084714
%RSD	6.901750	2.073098	18.38093	13.50869	2.299723	9.798725

#1	.0246307	.0407294	.0146208	.0180867	.0517710	.0961057
#2	.0220549	.0421519	.0124867	.0231083	.0506002	.0802494
#3	.0217727	.0406236	.0100683	.0230930	.0494435	.0830077

Elem	Ba4934	Be2348	Cd2265	Ca3736	Cr2677	Co2286
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.1102610	.0063817	.0061465	2.199171	.0110917	.0300713
Stddev	.0020827	.0001019	.0002051	.011348	.0003169	.0006197
%RSD	1.888910	1.596701	3.336911	.5160089	2.857377	2.060761

#1	.1081246	.0063037	.0062654	2.186103	.0113773	.0294660
#2	.1122856	.0064970	.0059097	2.206539	.0111471	.0307045
#3	.1103728	.0063444	.0062645	2.204871	.0107508	.0300435

Elem	Cu2247	Fe2404	Mn2576	Mg2790	Ni2316	Ag3280
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0223034	.1091131	.0222974	2.062352	.0426012	.0090343
Stddev	.0001454	.0067366	.0003375	.029491	.0008846	.0005763
%RSD	.6519594	6.173958	1.513641	1.429987	2.076496	6.378788

#1	.0223040	.1097380	.0219730	2.031889	.0416182	.0083695
#2	.0221577	.1020859	.0226466	2.090765	.0428526	.0093399
#3	.0224485	.1155155	.0222727	2.064401	.0433330	.0093933

Elem	Na5895	V_2924	Zn2138	K_7664	B_2496	Mo2020
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	2.076486	.0428800	.0452750	2.000193	.1076949	.2212908
Stddev	.014100	.0035152	.0001676	.033877	.0017147	.0014837
%RSD	.6790291	8.197753	.3702186	1.693678	1.592178	.6704855

#1	2.062795	.0389548	.0454318	2.033105	.1095218	.2205150
#2	2.090962	.0439472	.0450983	2.002047	.1074427	.2203558
#3	2.075700	.0457379	.0452948	1.965428	.1061203	.2230016

Sample Name: LLICV01 Acquired: 4/30/2020 12:14:28 Type: Unk
Method: NON EPA-6010-200.7(v405) 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	.0411422	.0422425	.4213305	F .0148932	F .0098286	.0191101
Stddev	.0024964	.0011829	.0037979	.0054425	.0096332	.0009740
%RSD	6.067707	2.800206	.9013942	36.54330	98.01194	5.096555

#1	.0394536	.0412552	.4226658	.0105840	-.001013	.0194551
#2	.0440097	.0419189	.4242803	.0130863	.013094	.0198647
#3	.0399632	.0435535	.4170453	.0210093	.017405	.0180107

Elem	Sr4077
Units	ppm
Avg	.0216526
Stddev	.0001198
%RSD	.5534687

#1	.0215913
#2	.0215759
#3	.0217907

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	1070.025	19959.34	4687.422	733.4948	1866.870
Stddev	.167	65.18	13.288	5.0294	7.353
%RSD	.0155926	.3265709	.2834863	.6856748	.3938536

#1	1070.109	19935.92	4695.489	728.7974	1858.390
#2	1069.833	19909.10	4672.085	732.8861	1871.478
#3	1070.133	20032.99	4694.693	738.8008	1870.741

Sample Name: ICB01 Acquired: 4/30/2020 12:29:13 Type: Unk
Method: NON EPA-6010-200.7(v405) 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	-.000003	-.000852	-.004030	-.005645	-.000523	-.021146	.0069770
Stddev	.005195	.001730	.002607	.007765	.001636	.007434	.0007320
%RSD	184786.1	202.9638	64.67850	137.5581	312.6610	35.15567	10.49156

#1	-.002077	-.000912	-.007035	-.014466	.001177	-.022062	.0065604
#2	.005909	-.002552	-.002371	-.002620	-.002087	-.013296	.0065484
#3	-.003840	.000907	-.002685	.000153	-.000659	-.028079	.0078222

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0001750	-.000368	.0201327	-.000138	-.000563	-.000228	.0069722
Stddev	.0001676	.000146	.0101765	.001122	.000422	.000495	.0096299
%RSD	95.78658	39.64801	50.54701	813.9741	74.94652	217.1510	138.1192

#1	.0000896	-.000416	.0178558	-.001341	-.001014	.000151	.0089035
#2	.0000672	-.000205	.0312547	.000880	-.000497	-.000788	-.003477
#3	.0003681	-.000485	.0112875	.000048	-.000178	-.000047	.015490

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.000045	.0193627	.0008924	-.001211	-.012872	-.001903	.0007614
Stddev	.000243	.0054529	.0005996	.000484	.011971	.001853	.0002875
%RSD	535.5850	28.16180	67.18068	39.92653	92.99690	97.36630	37.75551

#1	-.000123	.0143134	.0003483	-.000826	-.014592	-.000937	.0008522
#2	.000227	.0186296	.0015352	-.001754	-.023890	-.004039	.0009925
#3	-.000240	.0251450	.0007939	-.001055	-.000135	-.000732	.0004395

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.001045	-.002112	.0003093	.0008504	-.000441	.0390033	-.002658
Stddev	.042040	.001655	.0005302	.0015299	.001760	.0055487	.001555
%RSD	4024.733	78.32231	171.4123	179.9012	399.3633	14.22617	58.49954

#1	-.005303	-.004014	.0003110	.0009867	-.001979	.0362933	-.004448
#2	-.040793	-.001005	.0008387	-.000743	-.000822	.0453863	-.001634
#3	.042963	-.001318	-.000222	.002308	.001479	.0353304	-.001894

Sample Name: ICB01 Acquired: 4/30/2020 12:29:13 Type: Unk
 Method: NON EPA-6010-200.7(v405) 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	-.006626	-.000810	-.000034
Stddev	.009070	.000928	.000053
%RSD	136.8831	114.5403	157.4061

#1	-.000493	-.001574	.000003
#2	-.017044	.000223	-.000094
#3	-.002340	-.001080	-.000010

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	1066.040	19928.91	4706.901	733.2305	1869.720
Stddev	3.847	47.13	16.003	4.4633	6.120
%RSD	.3608524	.2365078	.3399981	.6087148	.3273483

#1	1066.203	19930.52	4714.960	737.2264	1871.615
#2	1069.803	19881.00	4717.273	728.4138	1874.669
#3	1062.114	19975.22	4688.470	734.0515	1862.876

Sample Name: CRI01 Acquired: 4/30/2020 12:33:17 Type: Unk
Method: NON EPA-6010-200.7(v405) 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	.0226902	.0394632	.0097694	.0212880	.0494112	.0763451	.1100025
Stddev	.0005119	.0020587	.0013116	.0043086	.0017722	.0054529	.0007009
%RSD	2.256064	5.216818	13.42576	20.23955	3.586692	7.142456	.6371863

#1	.0231324	.0386242	.0095909	.0164111	.0514573	.0771084	.1100383
#2	.0228088	.0379564	.0111611	.0228746	.0484217	.0705508	.1106848
#3	.0221294	.0418089	.0085562	.0245784	.0483547	.0813762	.1092844

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0064017	.0058444	2.173505	.0104003	.0299143	.0222718	.1090593
Stddev	.0001290	.0001906	.020822	.0004639	.0003448	.0005875	.0062613
%RSD	2.015135	3.261333	.9579907	4.460742	1.152641	2.637869	5.741164

#1	.0064019	.0056631	2.156453	.0107368	.0301748	.0216663	.1099384
#2	.0065306	.0060431	2.167353	.0105931	.0295233	.0223097	.1024049
#3	.0062726	.0058268	2.196710	.0098711	.0300448	.0228394	.1148345

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0221025	2.071159	.0419207	.0084953	2.047752	.0423022	.0447056
Stddev	.0004783	.045721	.0014000	.0004131	.014784	.0027227	.0002899
%RSD	2.163895	2.207500	3.339626	4.862759	.7219703	6.436424	.6484959

#1	.0224885	2.052644	.0406352	.0088578	2.051038	.0451678	.0448526
#2	.0222517	2.123234	.0417145	.0080455	2.031601	.0419895	.0448926
#3	.0215675	2.037600	.0434124	.0085827	2.060616	.0397493	.0443717

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	1.971946	.1002672	.2190138	.0391185	.0420363	.4227582	.0183792
Stddev	.027666	.0027067	.0007194	.0006244	.0013501	.0133751	.0009358
%RSD	1.402979	2.699447	.3284886	1.596197	3.211678	3.163770	5.091727

#1	2.002158	.1017096	.2182730	.0387173	.0404774	.4226403	.0190923
#2	1.965832	.0971448	.2197098	.0388002	.0428198	.4094424	.0173195
#3	1.947849	.1019471	.2190584	.0398379	.0428117	.4361918	.0187257

Sample Name: CRI01 Acquired: 4/30/2020 12:33:17 Type: Unk
 Method: NON EPA-6010-200.7(v405) 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	.0147328	.0184409	.0214867
Stddev	.0070447	.0007498	.0001194
%RSD	47.81665	4.065887	.5556829

#1	.0174922	.0175888	.0213603
#2	.0199801	.0189996	.0215976
#3	.0067261	.0187342	.0215023

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	1072.218	20036.17	4692.435	739.5342	1868.113
Stddev	2.755	27.44	29.659	6.5166	2.194
%RSD	.2569104	.1369293	.6320542	.8811792	.1174689

#1	1075.398	20039.37	4663.894	735.9814	1870.426
#2	1070.666	20007.28	4690.314	735.5662	1867.851
#3	1070.589	20061.87	4723.098	747.0552	1866.061

Sample Name: ICSA01 Acquired: 4/30/2020 12:37:21 Type: Unk
Method: NON EPA-6010-200.7(v405) 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	.0168630	.0080457	-.000604	-.006836	.0125378	256.2970
Stddev	.0045528	.0039362	.005629	.004473	.0053675	1.4329
%RSD	26.99894	48.92358	931.9220	65.43466	42.81090	.5590738

#1	.0208805	.0094064	-.006975	-.001775	.0169049	255.9045
#2	.0119177	.0036096	.003699	-.010262	.0141629	257.8852
#3	.0177906	.0111211	.001463	-.008472	.0065455	255.1012

Elem	Ba4934	Be2348	Cd2265	Ca3736	Cr2677	Co2286
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0155594	-.003715	.0015167	251.1143	.0579660	.0153652
Stddev	.0012748	.000216	.0001773	1.1013	.0017520	.0009198
%RSD	8.192858	5.802489	11.69294	.4385498	3.022494	5.986055

#1	.0170008	-.003499	.0013353	250.5210	.0599891	.0143189
#2	.0150972	-.003716	.0016897	252.3850	.0569534	.0160459
#3	.0145802	-.003930	.0015250	250.4369	.0569557	.0157309

Elem	Cu2247	Fe2404	Mn2576	Mg2790	Ni2316	Ag3280
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0000133	103.5185	.0104882	258.5397	.0021151	-.005294
Stddev	.0006896	.5233	.0004163	1.6344	.0008675	.001418
%RSD	5195.404	.5054869	3.969525	.6321746	41.01418	26.78555

#1	.0003055	103.1619	.0109636	257.2109	.0015303	-.005498
#2	.0005087	103.2743	.0101887	260.3647	.0017032	-.003785
#3	-.000774	104.1192	.0103122	258.0436	.0031118	-.006599

Elem	Na5895	V_2924	Zn2138	K_7664	B_2496	Mo2020
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.006537	-.003528	.0018727	-.137585	-.007696	-.017903
Stddev	.007120	.004940	.0008340	.027193	.005576	.000586
%RSD	108.9026	140.0237	44.53516	19.76470	72.44602	3.276034

#1	-.000442	.002131	.0026398	-.168980	-.012130	-.017432
#2	-.014362	-.005735	.0009849	-.122399	-.009523	-.017717
#3	-.004808	-.006979	.0019934	-.121378	-.001436	-.018559

Sample Name: ICSA01 Acquired: 4/30/2020 12:37:21 Type: Unk
Method: NON EPA-6010-200.7(v405) 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	-.016368	.0009405	.0988422	F .0452541	F .0706683	F .0107153
Stddev	.001362	.0006223	.0060649	.0014663	.0047339	.0017227
%RSD	8.319723	66.17321	6.135904	3.240185	6.698728	16.07660

#1	-.015097	.0006782	.1015283	.0449341	.0652523	.0092306
#2	-.016201	.0016510	.0918981	.0439742	.0740168	.0103113
#3	-.017805	.0004922	.1031001	.0468540	.0727358	.0126041

Elem	Sr4077
Units	ppm
Avg	F -.014308
Stddev	.000676
%RSD	4.723939

#1	-.013775
#2	-.014080
#3	-.015068

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	975.1594	18097.19	4507.986	673.2062	1536.691
Stddev	1.8859	30.57	33.880	4.9651	5.698
%RSD	.1933900	.1689006	.7515484	.7375315	.3707715

#1	972.9854	18072.36	4492.244	674.4644	1535.468
#2	976.3547	18131.33	4484.841	677.4212	1542.901
#3	976.1381	18087.89	4546.872	667.7331	1531.704

Sample Name: ICSAB01 Acquired: 4/30/2020 12:41:23 Type: Unk
Method: NON EPA-6010-200.7(v405) 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	.1207622	.0912884	.0506195	.0448474	.6067073	253.1892
Stddev	.0051532	.0038572	.0030985	.0051561	.0033167	.9721
%RSD	4.267247	4.225230	6.121165	11.49704	.5466672	.3839431

#1	.1152367	.0946079	.0539385	.0389280	.6051287	252.1167
#2	.1216125	.0922004	.0478029	.0472533	.6105184	253.4386
#3	.1254374	.0870571	.0501171	.0483608	.6044747	254.0123

Elem	Ba4934	Be2348	Cd2265	Ca3736	Cr2677	Co2286
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.5150614	.4965704	.9974533	249.0740	.5678518	.5191515
Stddev	.0017962	.0018312	.0007939	1.6644	.0047197	.0033285
%RSD	.3487387	.3687724	.0795943	.6682225	.8311451	.6411357

#1	.5130974	.4963907	.9971826	247.1851	.5711447	.5163286
#2	.5154660	.4948357	.9983471	249.7114	.5699661	.5183041
#3	.5166209	.4984849	.9968301	250.3255	.5624447	.5228217

Elem	Cu2247	Fe2404	Mn2576	Mg2790	Ni2316	Ag3280
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.4989060	102.7770	.5111725	255.6900	1.000168	.2022568
Stddev	.0005094	.2972	.0013737	2.3778	.002653	.0036609
%RSD	.1021096	.2892161	.2687380	.9299494	.2652359	1.810010

#1	.4983832	102.4676	.5097317	253.4554	.997888	.2045987
#2	.4989340	103.0604	.5113184	255.4255	1.003080	.1980381
#3	.4994009	102.8029	.5124675	258.1889	.999536	.2041334

Elem	Na5895	V_2924	Zn2138	K_7664	B_2496	Mo2020
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0089451	.4838069	1.070155	-.141133	1.011716	1.032763
Stddev	.0146065	.0153932	.001778	.015478	.005736	.001002
%RSD	163.2900	3.181691	.1661162	10.96681	.5669128	.0970161

#1	.0155879	.4747988	1.068645	-.133336	1.007347	1.033637
#2	-.007802	.4750410	1.069707	-.158958	1.009590	1.031669
#3	.019050	.5015810	1.072114	-.131104	1.018211	1.032984

Sample Name: ICSAB01 Acquired: 4/30/2020 12:41:23 Type: Unk
Method: NON EPA-6010-200.7(v405) 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	1.039689	1.056363	1.147971	F .0340946	F .0683794	F .0112356
Stddev	.005308	.001966	.019462	.0111578	.0123020	.0007616
%RSD	.5105612	.1860733	1.695356	32.72607	17.99074	6.778641

#1	1.033681	1.055362	1.143217	.0460296	.0694325	.0111266
#2	1.043746	1.055098	1.169370	.0239242	.0801210	.0105343
#3	1.041638	1.058627	1.131327	.0323300	.0555848	.0120458

Elem	Sr4077
Units	ppm
Avg	F -.014334
Stddev	.000521
%RSD	3.631763

#1	-.013759
#2	-.014773
#3	-.014469

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	977.2057	18025.58	4497.633	667.2066	1540.053
Stddev	2.8372	38.72	3.172	.4095	7.191
%RSD	.2903395	.2147816	.0705349	.0613680	.4669041

#1	980.3573	17983.17	4498.289	667.1575	1547.816
#2	974.8550	18034.53	4500.426	666.8240	1533.620
#3	976.4047	18059.04	4494.184	667.6385	1538.724

Sample Name: CCV01 Acquired: 4/30/2020 12:45:15 Type: Unk
Method: NON EPA-6010-200.7(v405) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: CCV01 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	5.001217	5.029033	4.967042	4.998298	5.030162	9.693262	9.875930
Stddev	.067708	.037040	.039985	.056735	.045167	.072390	.070010
%RSD	1.353837	.7365231	.8050146	1.135093	.8979276	.7468114	.7088989

#1	5.021455	5.043605	4.979796	5.027791	5.039034	9.609769	9.858104
#2	4.925697	4.986923	4.922235	4.932890	4.981218	9.738484	9.953130
#3	5.056498	5.056572	4.999094	5.034211	5.070235	9.731533	9.816556

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.2434584	2.468648	25.42323	1.009330	2.472288	1.277852	5.265434
Stddev	.0005217	.011909	.24402	.001613	.014757	.013864	.052276
%RSD	.2142773	.4824172	.9598480	.1598564	.5968905	1.084966	.9928170

#1	.2429980	2.468894	25.14254	1.007640	2.470608	1.283029	5.215704
#2	.2440250	2.456617	25.58502	1.010855	2.458444	1.262144	5.319930
#3	.2433521	2.480432	25.54212	1.009495	2.487814	1.288383	5.260667

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	2.494550	24.18475	2.500392	1.217834	24.95447	2.431371	2.630443
Stddev	.027855	.20071	.009419	.002116	.07794	.012302	.014726
%RSD	1.116653	.8299019	.3766868	.1737469	.3123315	.5059518	.5598474

#1	2.462746	24.16586	2.499349	1.215995	24.93417	2.429404	2.619531
#2	2.514612	24.39424	2.491539	1.220147	24.88868	2.444537	2.647193
#3	2.506293	23.99415	2.510289	1.217362	25.04055	2.420171	2.624604

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	25.36846	4.929328	5.008058	4.956285	5.051825	5.185301	5.072294
Stddev	.03417	.014772	.037289	.019481	.039421	.056776	.044698
%RSD	.1346793	.2996721	.7445735	.3930575	.7803349	1.094935	.8812095

#1	25.33091	4.913343	5.012244	4.956802	5.007379	5.126620	5.068535
#2	25.39771	4.942474	4.968852	4.936551	5.082560	5.189326	5.029594
#3	25.37677	4.932167	5.043076	4.975503	5.065535	5.239957	5.118752

Sample Name: CCV01 Acquired: 4/30/2020 12:45:15 Type: Unk
 Method: NON EPA-6010-200.7(v405) Mode: CONC Corr. Factor: 1.000000
 User: Bin Custom ID1: CCV01 Custom ID2: Custom ID3:
 Comment:

Elem	S_1820	Li6707	Sr4077
Units	ppm	ppm	ppm
Avg	4.952835	4.883583	5.189274
Stddev	.021529	.010881	.038163
%RSD	.4346864	.2228064	.7354221

#1	4.941587	4.871039	5.145996
#2	4.939260	4.889230	5.203722
#3	4.977659	4.890479	5.218103

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	1032.027	19187.61	4641.761	709.7635	1700.448
Stddev	7.882	23.75	8.367	3.4799	8.740
%RSD	.7637018	.1237930	.1802544	.4902830	.5139654

#1	1029.688	19215.00	4649.559	712.3950	1699.846
#2	1040.813	19172.69	4632.922	705.8180	1709.473
#3	1025.580	19175.14	4642.801	711.0776	1692.025

Sample Name: LLCCV01 Acquired: 4/30/2020 12:49:17 Type: Unk
Method: NON EPA-6010-200.7(v405) 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	.0235102	.0438656	.0110888	.0176435	.0507341	.0933875
Stddev	.0026593	.0048238	.0022323	.0055062	.0042012	.0190701
%RSD	11.31124	10.99670	20.13074	31.20839	8.280831	20.42037

#1	.0242417	.0488790	.0135108	.0125037	.0474301	.0730805
#2	.0205617	.0392569	.0106417	.0169720	.0493099	.0961664
#3	.0257271	.0434609	.0091139	.0234546	.0554623	.1109157

Elem	Ba4934	Be2348	Cd2265	Ca3736	Cr2677	Co2286
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.1102551	.0064683	.0059291	2.194257	.0104740	.0303956
Stddev	.0031114	.0000957	.0001572	.013574	.0006007	.0004326
%RSD	2.821967	1.480164	2.650875	.6186015	5.734935	1.423198

#1	.1125670	.0065319	.0060646	2.182069	.0102765	.0299397
#2	.1114807	.0065148	.0059659	2.208885	.0111486	.0304469
#3	.1067175	.0063582	.0057567	2.191816	.0099969	.0308003

Elem	Cu2247	Fe2404	Mn2576	Mg2790	Ni2316	Ag3280
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0228672	.1194128	.0220716	2.021789	.0421648	.0090869
Stddev	.0004797	.0051583	.0005156	.011637	.0007685	.0002305
%RSD	2.097837	4.319691	2.336075	.5755875	1.822551	2.536199

#1	.0223160	.1136335	.0226287	2.013863	.0430272	.0093445
#2	.0231899	.1235503	.0216111	2.035149	.0419147	.0090156
#3	.0230959	.1210547	.0219749	2.016355	.0415526	.0089004

Elem	Na5895	V_2924	Zn2138	K_7664	B_2496	Mo2020
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	2.060830	.0393708	.0457796	1.979789	.1080731	.2216955
Stddev	.025509	.0053863	.0005753	.004811	.0010517	.0004563
%RSD	1.237824	13.68106	1.256791	.2429897	.9731529	.2058044

#1	2.031445	.0439599	.0451160	1.978809	.1089970	.2220601
#2	2.073764	.0407119	.0461397	1.985015	.1082938	.2211838
#3	2.077282	.0334406	.0460831	1.975544	.1069286	.2218426

Sample Name: LLCCV01 Acquired: 4/30/2020 12:49:17 Type: Unk
Method: NON EPA-6010-200.7(v405) 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	.0398690	.0419201	.4452107	F .0141687	F .0141982	.0179569
Stddev	.0009120	.0002043	.0143455	.0030767	.0068003	.0009057
%RSD	2.287364	.4874158	3.222191	21.71452	47.89527	5.043677

#1	.0409036	.0419689	.4303532	.0108162	.0216087	.0169165
#2	.0395213	.0420956	.4462962	.0148270	.0082441	.0183854
#3	.0391820	.0416958	.4589826	.0168630	.0127419	.0185689

Elem	Sr4077
Units	ppm
Avg	.0216499
Stddev	.0001350
%RSD	.6237288

#1	.0215580
#2	.0218049
#3	.0215867

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	1059.558	19810.20	4690.501	727.1564	1850.289
Stddev	2.389	24.37	44.472	1.8570	5.038
%RSD	.2254774	.1230217	.9481273	.2553758	.2722688

#1	1061.631	19838.19	4660.131	728.6977	1855.028
#2	1060.098	19793.72	4669.826	727.6767	1850.842
#3	1056.945	19798.68	4741.547	725.0947	1844.998

Sample Name: CCB01 Acquired: 4/30/2020 12:53:21 Type: Unk
Method: NON EPA-6010-200.7(v405) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: CCB01 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0006785	.0019507	-.002661	-.002242	-.001305	-.014242
Stddev	.0007067	.0030375	.000298	.003410	.002532	.002820
%RSD	104.1654	155.7145	11.18667	152.1131	193.9788	19.80216

#1	.0011129	.0046606	-.002331	-.005684	-.004060	-.015368
#2	-.000137	.0025242	-.002742	-.002178	.000920	-.016326
#3	.001059	-.001333	-.002909	.001136	-.000776	-.011033

Elem	Ba4934	Be2348	Cd2265	Ca3736	Cr2677	Co2286
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0081969	.0001521	-.000404	.0152339	.0001128	-.000540
Stddev	.0004932	.0001067	.000092	.0212268	.0006384	.000402
%RSD	6.017592	70.17089	22.65539	139.3398	566.1198	74.43196

#1	.0076296	.0001220	-.000352	-.002216	.0004922	-.000085
#2	.0084369	.0002706	-.000351	.038865	-.000624	-.000848
#3	.0085242	.0000637	-.000510	.009053	.000470	-.000686

Elem	Cu2247	Fe2404	Mn2576	Mg2790	Ni2316	Ag3280
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.000032	.0041382	-.000287	-.014891	.0009512	-.001704
Stddev	.000507	.0080175	.000473	.035331	.0006144	.000200
%RSD	1592.639	193.7421	164.8582	237.2643	64.59134	11.73299

#1	-.000617	.0126900	-.000801	-.043054	.0016585	-.001863
#2	.000234	.0029334	-.000192	.024753	.0005501	-.001769
#3	.000287	-.003209	.000131	-.026372	.0006450	-.001479

Elem	Na5895	V_2924	Zn2138	K_7664	B_2496	Mo2020
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.015349	.0010438	-.000023	-.033756	.0001452	.0003855
Stddev	.017152	.0024883	.000374	.018648	.0011672	.0002327
%RSD	111.7412	238.3798	1617.675	55.24314	804.1004	60.37027

#1	-.034808	.0032018	-.000437	-.049933	.0009441	.0001751
#2	-.008811	.0016078	.000290	-.013360	.0006857	.0003460
#3	-.002429	-.001678	.000078	-.037977	-.001194	.0006355

Sample Name: CCB01 Acquired: 4/30/2020 12:53:21 Type: Unk
Method: NON EPA-6010-200.7(v405) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: CCB01 Custom ID2: Custom ID3:
Comment:

Elem	Sn1899	Ti3361	Si2881	P_1774	S_1820	Li6707
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0007922	-.000131	.0349696	-.004186	F -.011140	-.000470
Stddev	.0007908	.000216	.0123590	.002061	.005319	.000307
%RSD	99.81848	165.3409	35.34208	49.22860	47.74891	65.29154

#1	.0000676	.000109	.0363783	-.002161	-.016756	-.000576
#2	.0016356	-.000190	.0219667	-.004116	-.006177	-.000710
#3	.0006733	-.000312	.0465640	-.006280	-.010488	-.000124

Elem	Sr4077
Units	ppm
Avg	-.000140
Stddev	.000041
%RSD	29.45397

#1	-.000141
#2	-.000180
#3	-.000098

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	1060.920	19765.54	4624.605	727.3915	1861.142
Stddev	2.102	63.01	17.840	.7983	5.814
%RSD	.1981192	.3187819	.3857712	.1097514	.3123669

#1	1058.981	19709.19	4624.337	727.6237	1866.527
#2	1063.154	19833.57	4642.578	726.5028	1861.922
#3	1060.625	19753.86	4606.900	728.0479	1854.978

Sample Name: LR CHECK 1 Acquired: 4/30/2020 13:00:36 Type: Unk
Method: NON EPA-6010-200.7(v407) 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	-.148584	.4559749	-.061187	-.401929	.1438912	1941.171	.0515009
Stddev	.005470	.0104580	.021822	.014557	.0156472	14.427	.0025247
%RSD	3.681071	2.293553	35.66349	3.621688	10.87435	.7432075	4.902238
#1	-.153871	.4509076	-.072522	-.397677	.1594826	1925.595	.0523381
#2	-.148933	.4490158	-.036031	-.389971	.1440022	1954.076	.0486640
#3	-.142949	.4680013	-.075010	-.418138	.1281887	1943.840	.0535007
Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.005659	.0210223	1653.037	.1479465	.1095895	-.112152	840.2303
Stddev	.000308	.0008838	4.738	.0029986	.0007697	.001330	3.9111
%RSD	5.445151	4.203934	.2865950	2.026802	.7023230	1.185683	.4654808
#1	-.005373	.0203507	1648.962	.1507535	.1101025	-.113684	836.0054
#2	-.005618	.0206927	1651.914	.1482987	.1087045	-.111294	840.9611
#3	-.005985	.0220235	1658.235	.1447874	.1099615	-.111478	843.7245
Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.011026	1666.788	.2078847	-.013275	1958.027	-1.59019	.2691758
Stddev	.000702	5.366	.0055291	.002106	8.529	.01851	.0005495
%RSD	6.363271	.3219252	2.659687	15.86155	.4355934	1.164192	.2041343
#1	-.011756	1662.790	.2019714	-.015702	1948.577	-1.56910	.2687489
#2	-.010966	1672.886	.2087567	-.011932	1960.351	-1.60375	.2697958
#3	-.010356	1664.688	.2129259	-.012192	1965.154	-1.59772	.2689826
Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	1065.093	-.042760	-.074620	-.114421	-.023241	.3045559	.3999106
Stddev	9.059	.017351	.001288	.002683	.000869	.0117742	.0226434
%RSD	.8505493	40.57706	1.725429	2.344871	3.741169	3.866012	5.662118
#1	1063.633	-.054140	-.076105	-.111729	-.022547	.2950840	.4254933
#2	1056.853	-.051349	-.073815	-.114439	-.022959	.3008452	.3917958
#3	1074.794	-.022790	-.073941	-.117095	-.024216	.3177383	.3824428

Sample Name: LR CHECK 1 Acquired: 4/30/2020 13:00:36 Type: Unk
Method: NON EPA-6010-200.7(v407) 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	.1713866	.0771369	-.901929
Stddev	.0179733	.0019820	.004067
%RSD	10.48700	2.569485	.4508780

#1	.1707193	.0788801	-.897544
#2	.1896842	.0775497	-.902664
#3	.1537562	.0749810	-.905577

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	815.2092	15050.74	4127.827	555.5658	1200.778
Stddev	7.8512	27.72	3.892	1.9631	12.068
%RSD	.9630904	.1841912	.0942978	.3533461	1.004993

#1	813.9639	15049.00	4124.135	555.7562	1199.121
#2	823.6086	15079.30	4127.454	557.4268	1213.589
#3	808.0551	15023.93	4131.893	553.5145	1189.625

Sample Name: LR CHECK 2 Acquired: 4/30/2020 13:05:05 Type: Unk
Method: NON EPA-6010-200.7(v407) 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	.0207025	-.026748	266.3323	.0148044	-.041566	-1.01331	92.37106
Stddev	.0036883	.005670	1.7702	.0039882	.002481	.02076	.25821
%RSD	17.81556	21.19896	.6646450	26.93932	5.968032	2.048420	.2795337

#1	.0247891	-.027163	265.7847	.0122279	-.042015	-1.01167	92.18295
#2	.0176209	-.032198	264.9007	.0193982	-.043792	-.99341	92.66545
#3	.0196975	-.020881	268.3116	.0127870	-.038892	-1.03483	92.26479

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.002058	.0001866	.4500220	-.135116	-.017704	236.8723	-.638482
Stddev	.000263	.0002946	.0177210	.000936	.000641	.9205	.017030
%RSD	12.76259	157.8660	3.937816	.6928030	3.623089	.3886028	2.667277

#1	-.001762	-.000098	.4350951	-.135656	-.016988	235.8190	-.619561
#2	-.002149	.000490	.4696068	-.134035	-.018227	237.2756	-.643302
#3	-.002262	.000168	.4453642	-.135656	-.017897	237.5223	-.652582

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	48.14277	.1270299	50.67402	-.010722	.8658806	.0238197	33.36626
Stddev	.26281	.0056604	.33139	.000216	.0550239	.0031799	.12014
%RSD	.5459048	4.455945	.6539655	2.013960	6.354677	13.34990	.3600569

#1	47.86963	.1321802	50.56537	-.010919	.9281059	.0274010	33.47095
#2	48.16481	.1209697	50.41059	-.010491	.8458874	.0213273	33.23509
#3	48.39387	.1279396	51.04610	-.010756	.8236486	.0227309	33.39273

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.2554732	.0042486	-.013221	-.005393	.0023522	.0758089	-2.24424
Stddev	.0113072	.0018658	.000961	.000451	.0022816	.0111633	.01284
%RSD	4.425978	43.91576	7.269184	8.368619	96.99975	14.72554	.5721162

#1	.2639704	.0027014	-.013909	-.005155	.0029909	.0820398	-2.22943
#2	.2426397	.0063206	-.013631	-.005913	-.000181	.0824659	-2.25219
#3	.2598094	.0037238	-.012123	-.005110	.004246	.0629210	-2.25110

Sample Name: LR CHECK 2 Acquired: 4/30/2020 13:05:05 Type: Unk
 Method: NON EPA-6010-200.7(v407) 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	-.023886	.0010849	.0019586
Stddev	.003666	.0013833	.0000850
%RSD	15.34647	127.5048	4.339018

#1	-.019656	.0023029	.0019448
#2	-.026127	-.000419	.0020497
#3	-.025875	.001371	.0018814

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	796.1939	20045.33	4657.042	691.6412	1741.694
Stddev	.6075	5.46	12.037	3.1309	8.417
%RSD	.0763028	.0272580	.2584665	.4526743	.4832605

#1	796.5614	20051.12	4661.769	689.5409	1739.988
#2	795.4927	20044.60	4665.997	695.2396	1750.833
#3	796.5277	20040.26	4643.359	690.1429	1734.261

Sample Name: PB128561BS Acquired: 4/30/2020 13:09:02 Type: Unk
Method: NON EPA-6010-200.7(v405) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: PB128561BS Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.7454688	2.000116	.9582226	1.911651	.7666262	2.020612
Stddev	.0065606	.007694	.0038070	.006532	.0027676	.007144
%RSD	.8800620	.3846741	.3972961	.3417039	.3610088	.3535472

#1	.7408289	1.992058	.9552210	1.912192	.7698185	2.019112
#2	.7426028	2.000903	.9569420	1.904865	.7651579	2.014338
#3	.7529748	2.007386	.9625047	1.917896	.7649022	2.028387

Elem	Ba4934	Be2348	Cd2265	Ca3736	Cr2677	Co2286
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.2084005	.1949484	.1887215	1.025728	.4064086	.1934618
Stddev	.0010578	.0003796	.0003987	.015700	.0024439	.0006563
%RSD	.5075759	.1947185	.2112816	1.530647	.6013335	.3392147

#1	.2074146	.1953021	.1885922	1.016525	.4036786	.1927274
#2	.2082691	.1949958	.1884035	1.043856	.4071550	.1936670
#3	.2095179	.1945473	.1891689	1.016802	.4083923	.1939908

Elem	Cu2247	Fe2404	Mn2576	Mg2790	Ni2316	Ag3280
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.3227912	3.083912	.2078156	1.912637	.4916334	.0693369
Stddev	.0039229	.036980	.0030763	.052043	.0011544	.0008958
%RSD	1.215314	1.199117	1.480292	2.721034	.2348127	1.291948

#1	.3272862	3.049282	.2057397	1.902160	.4905875	.0687269
#2	.3210286	3.079592	.2063571	1.866629	.4914407	.0689184
#3	.3200587	3.122862	.2113498	1.969122	.4928721	.0703653

Elem	Na5895	V_2924	Zn2138	K_7664	B_2496	Mo2020
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	3.006540	.2896918	.2185740	9.673456	.2915434	.3968958
Stddev	.031765	.0033151	.0021577	.085734	.0036314	.0015158
%RSD	1.056532	1.144346	.9871748	.8862856	1.245576	.3819165

#1	2.998368	.2934574	.2208659	9.594906	.2920609	.3966896
#2	2.979660	.2872133	.2182743	9.660550	.2948883	.3954936
#3	3.041593	.2884047	.2165818	9.764912	.2876810	.3985041

Sample Name: PB128561BS Acquired: 4/30/2020 13:09:02 Type: Unk
Method: NON EPA-6010-200.7(v405) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: PB128561BS Custom ID2: Custom ID3:
Comment:

Elem	Sn1899	Ti3361	Si2881	P_1774	S_1820	Li6707
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.6555382	.2006032	.9326588	5.564935	F 7.097685	.1849589
Stddev	.0020138	.0023466	.0118352	.015495	.046500	.0011438
%RSD	.3071959	1.169752	1.268970	.2784399	.6551421	.6184033

#1	.6552803	.1982448	.9447870	5.563555	7.058361	.1861465
#2	.6536659	.2006271	.9211402	5.550177	7.085685	.1848654
#3	.6576686	.2029378	.9320493	5.581074	7.149009	.1838647

Elem	Sr4077
Units	ppm
Avg	.2049599
Stddev	.0007931
%RSD	.3869451

#1	.2056682
#2	.2041031
#3	.2051085

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	1048.130	19672.11	4566.784	724.5995	1816.611
Stddev	4.690	58.53	17.756	9.2690	5.667
%RSD	.4474800	.2975488	.3888124	1.279196	.3119786

#1	1048.644	19626.59	4546.422	715.6933	1819.977
#2	1052.543	19738.14	4574.882	734.1931	1819.788
#3	1043.205	19651.59	4579.047	723.9121	1810.068

Sample Name: PB128561BL Acquired: 4/30/2020 13:13:03 Type: Unk
Method: NON EPA-6010-200.7(v405) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: PB128561BL Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.001438	.0010921	.0015448	-.001894	-.003430	.0154209	.0069193
Stddev	.004011	.0034160	.0005096	.003341	.000634	.0091042	.0002509
%RSD	278.9801	312.7871	32.98517	176.4108	18.47452	59.03824	3.625843

#1	-.005952	.0050035	.0011150	-.005518	-.002737	.0115475	.0066299
#2	.001714	-.000422	.0021077	-.001226	-.003573	.0258213	.0070521
#3	-.000075	-.001306	.0014117	.001063	-.003980	.0088939	.0070759

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0000328	-.000191	.0221249	-.000441	-.000700	.0010613	.0092597
Stddev	.0001133	.000267	.0115601	.000360	.000322	.0003253	.0024951
%RSD	345.6401	140.1031	52.24907	81.69676	46.00461	30.65239	26.94570

#1	-.000063	-.000132	.0309427	-.000030	-.000795	.0013931	.0100057
#2	.000158	.000042	.0090373	-.000591	-.000963	.0010481	.0112966
#3	.000003	-.000483	.0263948	-.000703	-.000341	.0007428	.0064767

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.000510	-.015730	.0012846	-.001695	.0408172	-.000561	.0000951
Stddev	.000221	.045357	.0003092	.000389	.0192306	.000655	.0004382
%RSD	43.35685	288.3445	24.07313	22.98117	47.11393	116.8482	460.6099

#1	-.000764	.022781	.0016350	-.001518	.0504967	-.000469	.0000692
#2	-.000360	-.065726	.0011687	-.002141	.0186701	.000044	-.000330
#3	-.000406	-.004246	.0010500	-.001425	.0532848	-.001257	.000546

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0332889	-.004976	-.000176	.0003851	.0005448	.0258890	-.003584
Stddev	.0237635	.002344	.000504	.0012048	.0007946	.0063160	.002161
%RSD	71.38553	47.11015	286.4825	312.8367	145.8532	24.39631	60.29379

#1	.0207051	-.007673	.000321	-.000138	.0000620	.0185961	-.005664
#2	.0606981	-.003429	-.000161	.001763	.0001105	.0295798	-.003739
#3	.0184636	-.003825	-.000687	-.000470	.0014619	.0294911	-.001350

Sample Name: PB128561BL Acquired: 4/30/2020 13:13:03 Type: Unk
 Method: NON EPA-6010-200.7(v405) Mode: CONC Corr. Factor: 1.000000
 User: Bin Custom ID1: PB128561BL Custom ID2: Custom ID3:
 Comment:

Elem	S_1820	Li6707	Sr4077
Units	ppm	ppm	ppm
Avg	-.006016	.0008760	-.000110
Stddev	.005930	.0010067	.000028
%RSD	98.56816	114.9314	25.20781

#1	-.009695	.0000242	-.000079
#2	-.009179	.0006167	-.000132
#3	.000825	.0019870	-.000119

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	1063.147	19839.56	4671.741	725.5848	1870.938
Stddev	10.368	48.48	28.124	4.4310	14.506
%RSD	.9751848	.2443451	.6020014	.6106809	.7753528

#1	1068.626	19783.58	4685.467	726.7754	1880.384
#2	1069.626	19867.90	4639.390	720.6801	1878.195
#3	1051.190	19867.20	4690.367	729.2988	1854.236

Sample Name: L2438-07 Acquired: 4/30/2020 14:16:48 Type: Unk
Method: NON EPA-6010-200.7(v405) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: PA-4 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0145309	-.001731	.0879297	.0195719	-.005479	43.62602
Stddev	.0043475	.002086	.0012840	.0018031	.004659	.05933
%RSD	29.91889	120.4831	1.460201	9.212797	85.02518	.1359904

#1	.0185399	.000661	.0888710	.0211135	-.010059	43.68046
#2	.0151429	-.003167	.0884509	.0175891	-.000745	43.56279
#3	.0099098	-.002687	.0864671	.0200131	-.005634	43.63481

Elem	Ba4934	Be2348	Cd2265	Ca3736	Cr2677	Co2286
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.1839318	.0017810	.0010036	15.37546	.0473477	.0046858
Stddev	.0018323	.0001960	.0004113	.10261	.0009902	.0006849
%RSD	.9962064	11.00785	40.98296	.6673343	2.091268	14.61726

#1	.1859622	.0018453	.0014018	15.35754	.0464522	.0054665
#2	.1824012	.0019368	.0005804	15.28300	.0484110	.0041861
#3	.1834321	.0015608	.0010285	15.48585	.0471797	.0044047

Elem	Cu2247	Fe2404	Mn2576	Mg2790	Ni2316	Ag3280
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0337552	3.709510	.7757428	3.342430	.0083201	-.002642
Stddev	.0005593	.045982	.0034225	.032270	.0007936	.000426
%RSD	1.656922	1.239572	.4411961	.9654697	9.537907	16.14542

#1	.0340169	3.657608	.7719331	3.308669	.0074308	-.002542
#2	.0341357	3.725770	.7767376	3.372967	.0085734	-.002274
#3	.0331130	3.745154	.7785578	3.345653	.0089561	-.003109

Elem	Na5895	V_2924	Zn2138	K_7664	B_2496	Mo2020
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	13.58609	.0324362	2.157076	4.155606	1.159543	-.000623
Stddev	.00498	.0009603	.020864	.067190	.012210	.000368
%RSD	.0366580	2.960552	.9672170	1.616856	1.053015	58.97976

#1	13.58195	.0315653	2.158919	4.096150	1.173545	-.000265
#2	13.58470	.0334661	2.176957	4.228499	1.151109	-.000605
#3	13.59162	.0322773	2.135352	4.142167	1.153976	-.001000

Sample Name: L2438-07 Acquired: 4/30/2020 14:16:48 Type: Unk
Method: NON EPA-6010-200.7(v405) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: PA-4 Custom ID2: Custom ID3:
Comment:

Elem	Sn1899	Ti3361	Si2881	P_1774	S_1820	Li6707
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.301718	.0190003	4.540764	.3007468	F 805.7642	.0018202
Stddev	.002650	.0006536	.066660	.0036571	6.1056	.0010685
%RSD	.8781653	3.439880	1.468036	1.216020	.7577391	58.70051

#1	-.299135	.0196595	4.465794	.2966064	804.2367	.0014501
#2	-.304430	.0189888	4.563145	.3020975	812.4885	.0009860
#3	-.301588	.0183525	4.593354	.3035364	800.5674	.0030245

Elem	Sr4077
Units	ppm
Avg	.0426470
Stddev	.0000079
%RSD	.0185681

#1	.0426387
#2	.0426479
#3	.0426545

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	1086.803	20301.39	4910.036	732.0672	1782.790
Stddev	7.226	124.96	66.629	8.0297	14.418
%RSD	.6648691	.6155065	1.356997	1.096851	.8087332

#1	1087.808	20157.87	4833.797	731.7610	1784.256
#2	1079.128	20360.25	4939.207	724.1950	1767.695
#3	1093.474	20386.04	4957.104	740.2456	1796.419

Sample Name: PB128561TB Acquired: 4/30/2020 13:17:05 Type: Unk
Method: NON EPA-6010-200.7(v405) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: PB128561BL Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.001191	.0015512	.0011827	-.002377	-.002005	.0326716	.0081078
Stddev	.005857	.0034489	.0028873	.005196	.003877	.0009747	.0021302
%RSD	491.5821	222.3359	244.1283	218.6231	193.3978	2.983197	26.27370

#1	.001183	.0054194	.0045129	-.005959	-.000188	.0336761	.0095978
#2	.003105	.0004375	-.000346	-.004753	.000630	.0317298	.0090578
#3	-.007863	-.001203	-.000619	.003582	-.006456	.0326090	.0056679

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0001551	-.000170	.0250506	.0012491	-.000242	.0002132	.0052338
Stddev	.0001682	.000058	.0121715	.0008325	.000129	.0000654	.0036751
%RSD	108.4324	34.24544	48.58748	66.64543	53.10989	30.66916	70.21813

#1	.0003126	-.000222	.0379257	.0002887	-.000195	.0001542	.0016849
#2	-.000022	-.000107	.0234937	.0016946	-.000144	.0002835	.0090232
#3	.000175	-.000183	.0137325	.0017641	-.000388	.0002019	.0049934

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.000396	.0080694	.0007995	-.001668	.0129310	.0003494	-.000357
Stddev	.000279	.0207641	.0005794	.000413	.0044289	.0024851	.000285
%RSD	70.45699	257.3193	72.47351	24.78087	34.25015	711.2139	79.92083

#1	-.000496	-.014216	.0008947	-.002007	.0133687	-.000405	-.000315
#2	-.000612	.011554	.0001784	-.001790	.0171249	.003124	-.000661
#3	-.000081	.026871	.0013254	-.001207	.0082996	-.001671	-.000095

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.021807	-.005087	-.000066	-.000125	-.000434	.0231663	-.001212
Stddev	.017712	.000900	.000512	.000986	.000829	.0058771	.004162
%RSD	81.21951	17.68414	773.7349	789.9084	190.8873	25.36923	343.2826

#1	-.028948	-.006098	.000065	-.001263	-.001359	.0163805	-.003554
#2	-.034833	-.004375	-.000631	.000478	.000244	.0266261	.003593
#3	-.001640	-.004788	.000368	.000411	-.000189	.0264924	-.003676

Sample Name: PB128561TB Acquired: 4/30/2020 13:17:05 Type: Unk
 Method: NON EPA-6010-200.7(v405) Mode: CONC Corr. Factor: 1.000000
 User: Bin Custom ID1: PB128561BL Custom ID2: Custom ID3:
 Comment:

Elem	S_1820	Li6707	Sr4077
Units	ppm	ppm	ppm
Avg	-.009761	.0004052	-.000175
Stddev	.000622	.0007392	.000062
%RSD	6.368630	182.4272	35.15578

#1	-.009143	-.000201	-.000181
#2	-.010386	.001229	-.000234
#3	-.009754	.000188	-.000111

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	1063.545	19738.17	4637.961	724.8070	1864.127
Stddev	11.426	16.54	48.091	8.1287	12.871
%RSD	1.074315	.0838164	1.036896	1.121498	.6904436

#1	1068.580	19731.13	4605.005	718.7052	1871.182
#2	1071.589	19757.08	4615.733	734.0346	1871.928
#3	1050.467	19726.32	4693.145	721.6812	1849.272

Sample Name: L2438-01 Acquired: 4/30/2020 13:21:08 Type: Unk
Method: NON EPA-6010-200.7(v405) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: BG-3 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0639598	-.021413	.2022844	.0533680	-.007139	54.56628
Stddev	.0047668	.004276	.0017318	.0013619	.002794	.40474
%RSD	7.452720	19.96806	.8561400	2.551836	39.13502	.7417406

#1	.0653503	-.026061	.2042836	.0525917	-.010284	54.15193
#2	.0586525	-.020530	.2012418	.0549405	-.006190	54.96068
#3	.0678768	-.017647	.2013279	.0525719	-.004944	54.58624

Elem	Ba4934	Be2348	Cd2265	Ca3736	Cr2677	Co2286
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.4723942	.0020099	.0084255	191.4610	.0132375	.0262736
Stddev	.0046452	.0000492	.0001399	2.2365	.0008566	.0000290
%RSD	.9833241	2.447193	1.660177	1.168136	6.471323	.1105147

#1	.4682013	.0020361	.0083528	188.8890	.0129450	.0262413
#2	.4773875	.0020405	.0085868	192.9482	.0125654	.0262974
#3	.4715937	.0019532	.0083370	192.5460	.0142021	.0262822

Elem	Cu2247	Fe2404	Mn2576	Mg2790	Ni2316	Ag3280
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0877255	5.101998	7.533896	6.052119	.0961961	-.006846
Stddev	.0004071	.061613	.085704	.108262	.0007749	.000736
%RSD	.4640134	1.207620	1.137576	1.788824	.8054923	10.75109

#1	.0878989	5.077120	7.437738	5.943285	.0954255	-.006813
#2	.0872604	5.056714	7.602232	6.053275	.0969751	-.007598
#3	.0880172	5.172160	7.561718	6.159799	.0961878	-.006127

Elem	Na5895	V_2924	Zn2138	K_7664	B_2496	Mo2020
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	12.18465	.1150699	2.340963	6.280495	1.073896	-.008035
Stddev	.03799	.0026520	.014244	.067396	.016321	.000483
%RSD	.3117956	2.304690	.6084778	1.073101	1.519791	6.006766

#1	12.16323	.1179316	2.331506	6.346566	1.065979	-.007583
#2	12.16221	.1126950	2.334037	6.211847	1.092665	-.007978
#3	12.22852	.1145830	2.357346	6.283072	1.063043	-.008543

Sample Name: L2438-01 Acquired: 4/30/2020 13:21:08 Type: Unk
Method: NON EPA-6010-200.7(v405) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: BG-3 Custom ID2: Custom ID3:
Comment:

Elem	Sn1899	Ti3361	Si2881	P_1774	S_1820	Li6707
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.326591	.0566584	4.974382	.3864341	F 868.3475	.0110498
Stddev	.002356	.0015201	.059380	.0021936	3.3662	.0005759
%RSD	.7215062	2.682870	1.193718	.5676559	.3876556	5.212271

#1	-.324473	.0556752	4.924421	.3839830	864.4713	.0108188
#2	-.329129	.0558908	4.958694	.3871063	870.0356	.0117053
#3	-.326172	.0584092	5.040031	.3882129	870.5357	.0106252

Elem	Sr4077
Units	ppm
Avg	.8535842
Stddev	.0067532
%RSD	.7911517

#1	.8476629
#2	.8609390
#3	.8521507

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	996.0399	18751.27	4629.074	680.5249	1637.785
Stddev	2.2373	85.45	28.007	6.5988	2.952
%RSD	.2246227	.4556822	.6050207	.9696615	.1802309

#1	995.8361	18657.15	4636.199	679.7827	1641.193
#2	998.3722	18823.95	4598.193	687.4634	1636.110
#3	993.9115	18772.71	4652.830	674.3286	1636.052

Sample Name: L2438-02 Acquired: 4/30/2020 13:25:05 Type: Unk
Method: NON EPA-6010-200.7(v405) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: BG-4 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0322284	-.006799	.2263135	.0273500	-.007106	79.44391
Stddev	.0038700	.001368	.0026859	.0015148	.002069	.48376
%RSD	12.00812	20.12584	1.186826	5.538526	29.11917	.6089333

#1	.0344136	-.005440	.2270039	.0256050	-.005595	78.90958
#2	.0345115	-.008177	.2233497	.0281179	-.009464	79.85212
#3	.0277600	-.006780	.2285868	.0283270	-.006258	79.57004

Elem	Ba4934	Be2348	Cd2265	Ca3736	Cr2677	Co2286
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.3850570	.0014189	.0029667	37.40918	.0234252	.0143444
Stddev	.0010922	.0001700	.0001141	.48100	.0005790	.0002299
%RSD	.2836433	11.98279	3.844973	1.285772	2.471584	1.602487

#1	.3851350	.0015742	.0028354	36.85378	.0235389	.0145570
#2	.3861080	.0014452	.0030226	37.68938	.0239389	.0143756
#3	.3839278	.0012372	.0030419	37.68438	.0227978	.0141005

Elem	Cu2247	Fe2404	Mn2576	Mg2790	Ni2316	Ag3280
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0826600	6.400768	1.118701	4.259142	.0703057	-.002658
Stddev	.0005145	.117161	.011545	.034991	.0015001	.000610
%RSD	.6223822	1.830425	1.031994	.8215468	2.133726	22.95133

#1	.0822778	6.265835	1.105370	4.240371	.0719196	-.003054
#2	.0832449	6.459771	1.125459	4.237543	.0689538	-.002964
#3	.0824572	6.476697	1.125273	4.299513	.0700438	-.001955

Elem	Na5895	V_2924	Zn2138	K_7664	B_2496	Mo2020
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	8.205134	.0868588	1.611605	3.720820	.8171650	-.003802
Stddev	.046233	.0036491	.009263	.069735	.0013917	.000307
%RSD	.5634688	4.201252	.5747444	1.874183	.1703091	8.072490

#1	8.156005	.0828459	1.602615	3.660658	.8161571	-.004094
#2	8.211606	.0899782	1.621118	3.797252	.8165849	-.003828
#3	8.247790	.0877522	1.611082	3.704552	.8187529	-.003482

Sample Name: L2438-02 Acquired: 4/30/2020 13:25:05 Type: Unk
Method: NON EPA-6010-200.7(v405) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: BG-4 Custom ID2: Custom ID3:
Comment:

Elem	Sn1899	Ti3361	Si2881	P_1774	S_1820	Li6707
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.321629	.0538368	5.770459	.4040579	F 851.1787	.0027291
Stddev	.000401	.0007185	.054035	.0058392	3.2434	.0004515
%RSD	.1245602	1.334578	.9364006	1.445138	.3810492	16.54430

#1	-.321320	.0535985	5.720715	.4002190	851.9722	.0028603
#2	-.321486	.0532676	5.762713	.4107777	847.6121	.0031005
#3	-.322082	.0546441	5.827949	.4011771	853.9516	.0022265

Elem	Sr4077
Units	ppm
Avg	.1426887
Stddev	.0009706
%RSD	.6802341

#1	.1415681
#2	.1432297
#3	.1432682

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	1035.201	19486.88	4728.341	702.4795	1739.523
Stddev	3.516	30.99	11.599	4.1079	7.152
%RSD	.3396880	.1590132	.2452989	.5847679	.4111224

#1	1033.664	19466.70	4720.461	704.8532	1735.087
#2	1039.224	19471.38	4722.901	697.7361	1747.773
#3	1032.715	19522.56	4741.659	704.8491	1735.709

Sample Name: L2438-03 Acquired: 4/30/2020 13:29:02 Type: Unk
Method: NON EPA-6010-200.7(v405) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: BG-5 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0299863	-.011022	.2074606	.0088578	-.000162	20.57946
Stddev	.0046216	.004535	.0035173	.0023329	.003839	.13428
%RSD	15.41236	41.14513	1.695386	26.33686	2372.314	.6524821

#1	.0283538	-.012499	.2109081	.0081185	.004130	20.43508
#2	.0264025	-.005932	.2038775	.0069841	-.001347	20.70060
#3	.0352026	-.014634	.2075963	.0114707	-.003269	20.60272

Elem	Ba4934	Be2348	Cd2265	Ca3736	Cr2677	Co2286
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.2480844	.0021751	.0008398	15.03336	.0066226	.0110190
Stddev	.0011452	.0001608	.0001275	.19141	.0007647	.0001743
%RSD	.4616247	7.394909	15.18323	1.273206	11.54742	1.581745

#1	.2471519	.0020265	.0009866	14.81242	.0057476	.0109491
#2	.2493627	.0023459	.0007571	15.14910	.0071627	.0108906
#3	.2477388	.0021529	.0007756	15.13855	.0069576	.0112174

Elem	Cu2247	Fe2404	Mn2576	Mg2790	Ni2316	Ag3280
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0456449	3.534228	.5769709	2.061896	.0173630	-.003466
Stddev	.0002188	.028167	.0050650	.041546	.0006530	.000432
%RSD	.4794189	.7969790	.8778686	2.014947	3.761029	12.46753

#1	.0454555	3.502664	.5711323	2.048805	.0166629	-.003496
#2	.0455947	3.543212	.5801854	2.028471	.0174707	-.003882
#3	.0458845	3.556807	.5795951	2.108410	.0179555	-.003020

Elem	Na5895	V_2924	Zn2138	K_7664	B_2496	Mo2020
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	6.739409	.0793870	1.097662	4.998216	.6015380	-.001229
Stddev	.006359	.0023305	.006507	.018383	.0033260	.000260
%RSD	.0943552	2.935574	.5928412	.3677823	.5529180	21.15837

#1	6.746641	.0791211	1.104263	4.981300	.5993721	-.001028
#2	6.736898	.0818391	1.091253	5.017778	.5998744	-.001136
#3	6.734690	.0772010	1.097470	4.995570	.6053676	-.001523

Sample Name: L2438-03 Acquired: 4/30/2020 13:29:02 Type: Unk
Method: NON EPA-6010-200.7(v405) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: BG-5 Custom ID2: Custom ID3:
Comment:

Elem	Sn1899	Ti3361	Si2881	P_1774	S_1820	Li6707
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.294194	.0194114	2.083540	.2954459	F 780.8367	.0004448
Stddev	.002032	.0003015	.004377	.0033056	1.4655	.0005962
%RSD	.6906352	1.553416	.2100718	1.118858	.1876777	134.0205

#1	-.292038	.0197460	2.081417	.2991426	782.4715	.0006342
#2	-.294472	.0193272	2.088573	.2944210	779.6409	.0009233
#3	-.296073	.0191609	2.080629	.2927741	780.3978	-.000223

Elem	Sr4077
Units	ppm
Avg	.0702382
Stddev	.0002369
%RSD	.3372568

#1	.0699712
#2	.0704233
#3	.0703201

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	1242.846	23360.81	5642.941	845.0044	1789.081
Stddev	3.366	79.83	21.141	14.1750	6.150
%RSD	.2708296	.3417255	.3746433	1.677502	.3437244

#1	1239.199	23284.90	5624.614	828.6391	1782.585
#2	1243.509	23353.50	5638.140	852.9362	1789.846
#3	1245.832	23444.05	5666.070	853.4378	1794.813

Sample Name: CCV06 Acquired: 4/30/2020 17:06:43 Type: Unk
Method: NON EPA-6010-200.7(v405) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: ICSAB9134 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	4.616908	4.683190	4.785587	4.644960	4.618035	9.972530	9.183315
Stddev	.017613	.006680	.013901	.019083	.021054	.013109	.013521
%RSD	.3814889	.1426330	.2904734	.4108380	.4559084	.1314490	.1472352

#1	4.597817	4.687989	4.795122	4.635786	4.596615	9.960521	9.197360
#2	4.620379	4.686020	4.769637	4.632195	4.618786	9.986514	9.170387
#3	4.632526	4.675561	4.792002	4.666897	4.638703	9.970554	9.182198

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.2677284	2.444189	26.53043	.9473539	2.435849	1.163400	4.781096
Stddev	.0013694	.004017	.05345	.0018614	.002197	.005216	.058234
%RSD	.5114721	.1643436	.2014808	.1964849	.0901827	.4483831	1.218003

#1	.2688360	2.446001	26.47379	.9494804	2.433322	1.161336	4.722668
#2	.2681519	2.439585	26.53751	.9465614	2.436920	1.159531	4.839134
#3	.2661973	2.446980	26.58000	.9460198	2.437305	1.169333	4.781486

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	2.472200	24.78732	2.451157	1.132408	22.63764	2.442435	2.393377
Stddev	.011840	.14609	.004553	.002687	.05809	.004150	.014343
%RSD	.4789086	.5893932	.1857498	.2373055	.2565889	.1699191	.5992683

#1	2.461633	24.79969	2.454094	1.133001	22.57062	2.444528	2.408547
#2	2.484995	24.92684	2.445912	1.134748	22.67335	2.445122	2.380037
#3	2.469971	24.63544	2.453465	1.129473	22.66895	2.437655	2.391548

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	23.26695	4.616827	4.622826	4.542185	4.715727	4.785920	4.809614
Stddev	.03274	.017402	.004024	.009417	.010423	.045145	.015660
%RSD	.1407179	.3769359	.0870521	.2073317	.2210194	.9432892	.3255881

#1	23.28076	4.635491	4.618461	4.531872	4.705216	4.734472	4.814277
#2	23.22956	4.601045	4.623631	4.544354	4.726059	4.818917	4.792152
#3	23.29052	4.613946	4.626388	4.550328	4.715906	4.804371	4.822411

Sample Name: CCV06 Acquired: 4/30/2020 17:06:43 Type: Unk
 Method: NON EPA-6010-200.7(v405) Mode: CONC Corr. Factor: 1.000000
 User: Bin Custom ID1: ICSAB9134 Custom ID2: Custom ID3:
 Comment:

Elem	S_1820	Li6707	Sr4077
Units	ppm	ppm	ppm
Avg	4.517301	4.519069	4.864483
Stddev	.005290	.012461	.002401
%RSD	.1170996	.2757409	.0493559

#1	4.511489	4.533457	4.862600
#2	4.518579	4.511768	4.863662
#3	4.521835	4.511981	4.867186

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	1042.276	19424.38	4601.088	717.9644	1710.014
Stddev	.975	81.45	25.688	5.3137	4.387
%RSD	.0935375	.4193290	.5582979	.7401108	.2565331

#1	1042.512	19389.31	4577.082	712.2929	1705.408
#2	1043.111	19366.34	4598.002	722.8278	1714.143
#3	1041.205	19517.50	4628.179	718.7724	1710.491

Sample Name: L2438-04 Acquired: 4/30/2020 13:33:00 Type: Unk
Method: NON EPA-6010-200.7(v405) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: BG-6 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0256096	-.005593	.1931932	.0167029	-.005746	61.55920
Stddev	.0084580	.004906	.0015475	.0032947	.002001	.49236
%RSD	33.02675	87.70999	.8010111	19.72541	34.82597	.7998104

#1	.0349077	-.010597	.1923663	.0145548	-.004085	61.00571
#2	.0235483	-.005392	.1922348	.0150577	-.005185	61.94843
#3	.0183727	-.000791	.1949785	.0204962	-.007968	61.72346

Elem	Ba4934	Be2348	Cd2265	Ca3736	Cr2677	Co2286
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.3358219	.0015183	.0035238	17.88121	.0138747	.0108955
Stddev	.0011179	.0000829	.0000624	.23882	.0001541	.0002162
%RSD	.3328842	5.459877	1.770090	1.335596	1.110648	1.984601

#1	.3353681	.0014975	.0035120	17.60841	.0140352	.0110601
#2	.3370954	.0014479	.0035912	18.05259	.0137279	.0109759
#3	.3350023	.0016097	.0034681	17.98261	.0138611	.0106506

Elem	Cu2247	Fe2404	Mn2576	Mg2790	Ni2316	Ag3280
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0815525	6.366373	2.880511	1.723553	.0594496	-.002090
Stddev	.0002161	.040602	.026551	.025470	.0002391	.000354
%RSD	.2650326	.6377499	.9217379	1.477763	.4021561	16.94473

#1	.0814889	6.321194	2.849875	1.711639	.0595501	-.001939
#2	.0813752	6.378118	2.896849	1.706224	.0596221	-.002494
#3	.0817933	6.399807	2.894808	1.752797	.0591767	-.001836

Elem	Na5895	V_2924	Zn2138	K_7664	B_2496	Mo2020
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	12.11808	.1192340	2.413229	4.403095	1.154771	-.001837
Stddev	.05038	.0029949	.008700	.027060	.011050	.000091
%RSD	.4157280	2.511756	.3605215	.6145626	.9568904	4.931932

#1	12.17421	.1167606	2.423150	4.399733	1.150457	-.001773
#2	12.07680	.1183777	2.406901	4.377874	1.167327	-.001798
#3	12.10322	.1225638	2.409636	4.431679	1.146530	-.001941

Sample Name: L2438-04 Acquired: 4/30/2020 13:33:00 Type: Unk
Method: NON EPA-6010-200.7(v405) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: BG-6 Custom ID2: Custom ID3:
Comment:

Elem	Sn1899	Ti3361	Si2881	P_1774	S_1820	Li6707
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.319150	.0660492	3.939503	.4633418	F 849.5499	.0019287
Stddev	.005262	.0015063	.050805	.0068385	7.3497	.0011694
%RSD	1.648670	2.280523	1.289635	1.475919	.8651259	60.63105

#1	-.313242	.0652670	3.880924	.4557771	841.1078	.0006425
#2	-.320877	.0650950	3.966048	.4690856	853.0194	.0029279
#3	-.323332	.0677857	3.971538	.4651626	854.5227	.0022157

Elem	Sr4077
Units	ppm
Avg	.0709234
Stddev	.0007583
%RSD	1.069186

#1	.0701870
#2	.0717018
#3	.0708814

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	1045.340	19587.03	4723.963	704.1490	1771.675
Stddev	6.731	90.84	22.470	3.0136	12.413
%RSD	.6439228	.4637849	.4756702	.4279796	.7006240

#1	1051.063	19482.84	4712.144	701.1414	1785.920
#2	1047.034	19649.59	4709.870	707.1686	1765.929
#3	1037.924	19628.67	4749.877	704.1368	1763.177

Sample Name: L2438-05 Acquired: 4/30/2020 13:36:58 Type: Unk
Method: NON EPA-6010-200.7(v405) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: PA-2 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0338540	-.013580	.1314230	.0221912	-.001659	15.29549
Stddev	.0045699	.005787	.0044605	.0068148	.000262	.06549
%RSD	13.49891	42.61698	3.394011	30.70955	15.80745	.4281707

#1	.0290194	-.014257	.1336547	.0182824	-.001858	15.34969
#2	.0344399	-.019000	.1262871	.0300602	-.001362	15.31405
#3	.0381027	-.007484	.1343272	.0182310	-.001758	15.22272

Elem	Ba4934	Be2348	Cd2265	Ca3736	Cr2677	Co2286
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.2060861	.0021677	.0011011	36.36065	.0448028	.0081446
Stddev	.0014250	.0001695	.0002078	.10859	.0018340	.0005605
%RSD	.6914453	7.819984	18.86730	.2986366	4.093510	6.882094

#1	.2072298	.0020608	.0011135	36.45717	.0464044	.0077113
#2	.2065386	.0020792	.0008875	36.38171	.0428021	.0087776
#3	.2044898	.0023632	.0013024	36.24308	.0452019	.0079447

Elem	Cu2247	Fe2404	Mn2576	Mg2790	Ni2316	Ag3280
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0256973	3.827485	.3367821	13.99000	.0052944	-.004303
Stddev	.0006641	.061854	.0031857	.15342	.0004098	.000365
%RSD	2.584499	1.616058	.9459198	1.096646	7.740096	8.492943

#1	.0264482	3.771643	.3331064	13.82847	.0050715	-.004606
#2	.0254569	3.816842	.3384941	14.00776	.0050443	-.004407
#3	.0251868	3.893971	.3387457	14.13377	.0057673	-.003897

Elem	Na5895	V_2924	Zn2138	K_7664	B_2496	Mo2020
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	10.48054	.0795195	1.665881	4.990793	.9461240	.0013283
Stddev	.04868	.0024506	.006027	.063965	.0173271	.0003555
%RSD	.4645081	3.081697	.3617779	1.281662	1.831382	26.76116

#1	10.43755	.0774903	1.659863	4.934783	.9657643	.0012971
#2	10.47066	.0822420	1.665866	4.977099	.9396089	.0009895
#3	10.53340	.0788262	1.671916	5.060496	.9329988	.0016984

Sample Name: L2438-05 Acquired: 4/30/2020 13:36:58 Type: Unk
Method: NON EPA-6010-200.7(v405) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: PA-2 Custom ID2: Custom ID3:
Comment:

Elem	Sn1899	Ti3361	Si2881	P_1774	S_1820	Li6707
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.307797	.0118624	3.105104	.1845761	F 825.9311	.0009582
Stddev	.002180	.0008549	.061818	.0038325	2.1866	.0005876
%RSD	.7082382	7.206692	1.990864	2.076399	.2647384	61.31969

#1	-.306346	.0127666	3.039222	.1877341	825.9430	.0014284
#2	-.306741	.0110673	3.114252	.1803122	823.7386	.0002995
#3	-.310304	.0117534	3.161840	.1856820	828.1116	.0011468

Elem	Sr4077
Units	ppm
Avg	.0600031
Stddev	.0003549
%RSD	.5914253

#1	.0597780
#2	.0604121
#3	.0598190

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	1191.576	22462.48	5463.192	814.6290	1750.609
Stddev	1.463	66.05	63.576	3.8071	3.807
%RSD	.1227710	.2940297	1.163715	.4673440	.2174495

#1	1190.414	22408.11	5395.704	818.6270	1748.095
#2	1193.219	22535.98	5471.917	811.0469	1754.988
#3	1191.095	22443.35	5521.954	814.2132	1748.742

Sample Name: CCV02 Acquired: 4/30/2020 13:45:09 Type: Unk
Method: NON EPA-6010-200.7(v405) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: CCV16315 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	4.903596	4.934732	4.957523	4.921725	4.930684	10.09457	9.647180
Stddev	.015029	.016107	.016855	.019746	.012204	.13137	.128668
%RSD	.3064908	.3263934	.3399855	.4012013	.2475193	1.301347	1.333740

#1	4.894596	4.920085	4.948293	4.900599	4.935637	9.94470	9.499546
#2	4.895247	4.951981	4.976977	4.924860	4.916782	10.18979	9.735445
#3	4.920946	4.932130	4.947300	4.939716	4.939633	10.14921	9.706548

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.2569395	2.492726	26.26867	.9822556	2.507703	1.246231	5.161117
Stddev	.0030108	.005164	.36955	.0044994	.006048	.003761	.045474
%RSD	1.171797	.2071684	1.406827	.4580629	.2411965	.3017699	.8810830

#1	.2537430	2.491202	25.84217	.9770670	2.508305	1.244158	5.184434
#2	.2597217	2.488494	26.46995	.9846199	2.501377	1.243964	5.108715
#3	.2573536	2.498480	26.49389	.9850799	2.513428	1.250573	5.190204

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	2.514742	24.96762	2.540673	1.189218	24.43450	2.463979	2.589034
Stddev	.037716	.02283	.006615	.002265	.09677	.006500	.008405
%RSD	1.499805	.0914456	.2603828	.1904797	.3960234	.2638196	.3246579

#1	2.472021	24.94762	2.533109	1.191770	24.37728	2.456596	2.586329
#2	2.543433	24.99250	2.545383	1.188440	24.38000	2.468845	2.582314
#3	2.528772	24.96276	2.543526	1.187444	24.54623	2.466495	2.598459

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	24.94829	4.734686	4.882519	4.831878	4.885653	5.097028	5.045033
Stddev	.08671	.053255	.027151	.017897	.066043	.023167	.004110
%RSD	.3475692	1.124792	.5560839	.3703920	1.351764	.4545211	.0814587

#1	24.96960	4.678170	4.897227	4.812360	4.809444	5.117732	5.046572
#2	24.85291	4.783933	4.851187	4.847519	4.926162	5.072006	5.048151
#3	25.02237	4.741955	4.899141	4.835754	4.921354	5.101345	5.040376

Sample Name: CCV02 Acquired: 4/30/2020 13:45:09 Type: Unk
 Method: NON EPA-6010-200.7(v405) Mode: CONC Corr. Factor: 1.000000
 User: Bin Custom ID1: CCV16315 Custom ID2: Custom ID3:
 Comment:

Elem	S_1820	Li6707	Sr4077
Units	ppm	ppm	ppm
Avg	4.844170	4.716569	5.052748
Stddev	.005232	.060056	.085332
%RSD	.1080045	1.273300	1.688820

#1	4.848778	4.647295	4.954337
#2	4.838483	4.753959	5.097714
#3	4.845249	4.748452	5.106193

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	1037.075	19210.92	4697.732	709.7042	1706.236
Stddev	5.836	24.04	46.297	2.2973	3.573
%RSD	.5627577	.1251202	.9855174	.3236969	.2094192

#1	1034.992	19193.35	4750.126	709.0530	1705.655
#2	1043.666	19238.31	4662.341	712.2568	1710.064
#3	1032.565	19201.10	4680.728	707.8027	1702.989

Sample Name: CCB02 Acquired: 4/30/2020 13:49:10 Type: Unk
Method: NON EPA-6010-200.7(v405) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: CCB16315 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0008991	.0020300	.0008560	.0005957	-.000939	.0209091	.0048433
Stddev	.0008652	.0023562	.0021911	.0053476	.000008	.0111189	.0018374
%RSD	96.23139	116.0687	255.9862	897.7333	.8339986	53.17724	37.93662

#1	.0017838	.0047347	.0012608	-.005155	-.000935	.0233023	.0060112
#2	.0008590	.0004229	.0028164	.001523	-.000948	.0087885	.0027254
#3	.0000547	.0009324	-.001509	.005419	-.000935	.0306366	.0057934

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0001281	-.000207	.0238381	.0002817	-.000652	-.000102	.0046120
Stddev	.0000899	.000033	.0084899	.0005946	.000208	.000744	.0070397
%RSD	70.15527	15.93082	35.61470	211.0622	31.88427	728.3796	152.6386

#1	.0001989	-.000225	.0257149	.0002190	-.000851	-.000625	.0053195
#2	.0001585	-.000227	.0145669	.0009052	-.000670	-.000431	-.002755
#3	.0000270	-.000169	.0312326	-.000279	-.000436	.000749	.011271

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.000316	.0115339	.0008040	-.002400	.0086828	.0018635	-.000580
Stddev	.000316	.0250738	.0006794	.000496	.0085338	.0035227	.000508
%RSD	100.0949	217.3910	84.50161	20.67501	98.28394	189.0370	87.64814

#1	-.000127	-.016438	.0000550	-.002664	.0083982	.0046664	-.000257
#2	-.000139	.019050	.0013806	-.002709	.0173554	.0030151	-.000317
#3	-.000681	.031990	.0009765	-.001828	.0002949	-.002091	-.001165

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.039308	.0029776	.0001403	-.000963	.0006099	.0410094	-.003618
Stddev	.035720	.0007144	.0002675	.001458	.0002756	.0184677	.004242
%RSD	90.87042	23.99110	190.7291	151.4283	45.18547	45.03285	117.2515

#1	-.041017	.0036967	.0003457	-.002646	.0007974	.0312441	-.002051
#2	-.074143	.0022680	-.000162	-.000169	.0002935	.0294745	-.008420
#3	-.002765	.0029682	.000237	-.000074	.0007390	.0623095	-.000382

Sample Name: CCB02 Acquired: 4/30/2020 13:49:10 Type: Unk
 Method: NON EPA-6010-200.7(v405) Mode: CONC Corr. Factor: 1.000000
 User: Bin Custom ID1: CCB16315 Custom ID2: Custom ID3:
 Comment:

Elem	S_1820	Li6707	Sr4077
Units	ppm	ppm	ppm
Avg	-.001039	-.001385	-.000110
Stddev	.003960	.000466	.000082
%RSD	380.9417	33.61951	74.02069

#1	.002965	-.000926	-.000185
#2	-.001131	-.001370	-.000123
#3	-.004953	-.001857	-.000023

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	1073.586	19998.86	4742.014	736.4280	1886.983
Stddev	9.722	54.31	37.975	13.5954	15.825
%RSD	.9055606	.2715592	.8008178	1.846124	.8386501

#1	1084.810	19936.81	4699.096	724.0452	1904.259
#2	1068.186	20022.02	4771.260	734.2626	1883.505
#3	1067.763	20037.75	4755.686	750.9761	1873.187

Sample Name: L2438-05DUP Acquired: 4/30/2020 13:53:15 Type: Unk
Method: NON EPA-6010-200.7(v405) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: PA-2DUP Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0351089	-.015270	.1303415	.0183448	.0014215	15.59322
Stddev	.0045180	.000213	.0017688	.0023854	.0015026	.08027
%RSD	12.86848	1.394978	1.357075	13.00330	105.7066	.5148015

#1	.0317756	-.015051	.1283768	.0181069	.0025925	15.50286
#2	.0402510	-.015285	.1318073	.0160873	-.000273	15.65631
#3	.0333000	-.015476	.1308405	.0208403	.001945	15.62048

Elem	Ba4934	Be2348	Cd2265	Ca3736	Cr2677	Co2286
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.2097182	.0020612	.0012938	36.95922	.0454821	.0074949
Stddev	.0006468	.0000769	.0002379	.19270	.0003721	.0004186
%RSD	.3084308	3.728720	18.38774	.5213856	.8182007	5.584936

#1	.2093245	.0020792	.0014805	36.73694	.0459116	.0070116
#2	.2104648	.0019770	.0010259	37.06165	.0452556	.0077413
#3	.2093655	.0021276	.0013748	37.07908	.0452792	.0077318

Elem	Cu2247	Fe2404	Mn2576	Mg2790	Ni2316	Ag3280
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0247624	3.863123	.3370628	13.95949	.0056706	-.004219
Stddev	.0004359	.042148	.0034807	.18294	.0005563	.000364
%RSD	1.760220	1.091047	1.032643	1.310535	9.809609	8.621702

#1	.0242623	3.821755	.3330755	13.74989	.0054775	-.003995
#2	.0250619	3.861602	.3386196	14.04153	.0062976	-.004639
#3	.0249630	3.906011	.3394933	14.08706	.0052366	-.004024

Elem	Na5895	V_2924	Zn2138	K_7664	B_2496	Mo2020
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	10.57369	.0787809	1.686690	5.016086	.9517741	.0016045
Stddev	.06697	.0007545	.001641	.037175	.0053140	.0002546
%RSD	.6333467	.9577050	.0973053	.7411139	.5583314	15.87121

#1	10.52105	.0779843	1.688585	4.974474	.9544344	.0016458
#2	10.55096	.0788739	1.685744	5.027765	.9552326	.0018359
#3	10.64907	.0794846	1.685741	5.046019	.9456553	.0013317

Sample Name: L2438-05DUP Acquired: 4/30/2020 13:53:15 Type: Unk
Method: NON EPA-6010-200.7(v405) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: PA-2DUP Custom ID2: Custom ID3:
Comment:

Elem	Sn1899	Ti3361	Si2881	P_1774	S_1820	Li6707
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.310444	.0122925	3.128219	.1831862	F 831.4351	.0018246
Stddev	.000699	.0003308	.015866	.0031657	1.7379	.0002851
%RSD	.2251525	2.690787	.5072031	1.728147	.2090286	15.62717

#1	-.310647	.0121928	3.110186	.1825003	831.4049	.0015096
#2	-.309666	.0126617	3.134436	.1866387	829.7125	.0018993
#3	-.311019	.0120232	3.140036	.1804197	833.1880	.0020650

Elem	Sr4077
Units	ppm
Avg	.0612009
Stddev	.0001215
%RSD	.1984443

#1	.0610653
#2	.0612376
#3	.0612997

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	1181.757	22259.31	5390.318	798.0182	1736.607
Stddev	4.444	71.29	44.594	.6378	4.501
%RSD	.3760490	.3202544	.8273054	.0799197	.2591640

#1	1176.978	22177.49	5359.197	797.2861	1731.459
#2	1185.766	22292.42	5370.351	798.4530	1739.795
#3	1182.525	22308.02	5441.407	798.3157	1738.567

Sample Name: L2438-05LX5 Acquired: 4/30/2020 13:57:14 Type: Unk
Method: NON EPA-6010-200.7(v405) 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	.0116114	-.002377	.0256346	.0054973	-.000644	3.553546
Stddev	.0047604	.002625	.0019340	.0040486	.001914	.005016
%RSD	40.99766	110.4607	7.544382	73.64694	297.1527	.1411609

#1	.0170320	-.005338	.0252585	.0078895	-.002450	3.558802
#2	.0081109	-.001458	.0239163	.0077795	-.000846	3.548810
#3	.0096912	-.000334	.0277290	.0008228	.001363	3.553025

Elem	Ba4934	Be2348	Cd2265	Ca3736	Cr2677	Co2286
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0515159	.0005914	.0002699	8.529986	.0099730	.0010901
Stddev	.0009616	.0000615	.0002048	.032560	.0005588	.0008219
%RSD	1.866567	10.40165	75.87091	.3817097	5.603397	75.39726

#1	.0506774	.0005204	.0003581	8.507068	.0096030	.0017693
#2	.0513046	.0006285	.0004157	8.567256	.0106159	.0001764
#3	.0525655	.0006253	.0000358	8.515635	.0097002	.0013245

Elem	Cu2247	Fe2404	Mn2576	Mg2790	Ni2316	Ag3280
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0055891	.8791872	.0775773	3.210873	.0017599	-.002730
Stddev	.0005214	.0206555	.0010772	.015806	.0009936	.000585
%RSD	9.329128	2.349390	1.388550	.4922723	56.45828	21.41048

#1	.0061570	.8553602	.0766494	3.223251	.0006937	-.003142
#2	.0054786	.8920264	.0787587	3.193068	.0026599	-.002061
#3	.0051319	.8901749	.0773239	3.216299	.0019262	-.002987

Elem	Na5895	V_2924	Zn2138	K_7664	B_2496	Mo2020
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	2.352068	.0148707	.3943561	1.101371	.2272963	.0004812
Stddev	.003837	.0008097	.0010863	.035685	.0022557	.0005136
%RSD	.1631219	5.444769	.2754649	3.240062	.9924093	106.7323

#1	2.347650	.0155966	.3953903	1.136040	.2297509	.0009451
#2	2.354564	.0139975	.3944537	1.064750	.2268234	.0005690
#3	2.353990	.0150181	.3932243	1.103325	.2253145	-.000071

Sample Name: L2438-05LX5 Acquired: 4/30/2020 13:57:14 Type: Unk
Method: NON EPA-6010-200.7(v405) 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	-.064921	.0030804	.7176396	.0333975	F 176.6376	.0001053
Stddev	.002336	.0010759	.0103590	.0045239	.4308	.0003334
%RSD	3.597621	34.92629	1.443487	13.54559	.2439151	316.7810

#1	-.065929	.0032813	.7146833	.0324984	176.6812	.0002754
#2	-.062250	.0019183	.7090802	.0293907	176.1867	-.000279
#3	-.066583	.0040417	.7291555	.0383034	177.0451	.000319

Elem	Sr4077
Units	ppm
Avg	.0137426
Stddev	.0002431
%RSD	1.768628

#1	.0136533
#2	.0140177
#3	.0135569

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	1096.878	20506.84	4860.584	743.4448	1852.555
Stddev	5.062	81.99	44.021	2.7022	5.076
%RSD	.4614853	.3998124	.9056697	.3634682	.2740150

#1	1092.772	20475.20	4814.695	744.6366	1849.923
#2	1102.534	20445.38	4864.594	740.3516	1858.407
#3	1095.329	20599.93	4902.462	745.3463	1849.335

Sample Name: L2438-05MS Acquired: 4/30/2020 14:01:14 Type: Unk
Method: NON EPA-6010-200.7(v405) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: PA-2MS Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.6045795	1.719658	.9590343	1.556691	.6019598	16.89004
Stddev	.0070422	.004368	.0077588	.005728	.0019726	.05006
%RSD	1.164812	.2539999	.8090171	.3679473	.3277041	.2963589

#1	.5976054	1.714776	.9546363	1.557372	.6040746	16.83561
#2	.6044452	1.721001	.9544737	1.550653	.6001696	16.93409
#3	.6116879	1.723196	.9679928	1.562048	.6016353	16.90041

Elem	Ba4934	Be2348	Cd2265	Ca3736	Cr2677	Co2286
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.3699455	.1476600	.1683677	37.21384	.3593311	.1817027
Stddev	.0027385	.0008529	.0005036	.24902	.0015305	.0011186
%RSD	.7402358	.5776077	.2991207	.6691703	.4259318	.6155993

#1	.3725604	.1486383	.1678061	36.93212	.3608146	.1807026
#2	.3701778	.1472688	.1685176	37.30481	.3577576	.1814949
#3	.3670983	.1470728	.1687793	37.40459	.3594212	.1829106

Elem	Cu2247	Fe2404	Mn2576	Mg2790	Ni2316	Ag3280
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.2586980	6.036323	.4857764	15.04190	.4418669	.0491134
Stddev	.0013626	.040357	.0042405	.05893	.0015012	.0005014
%RSD	.5266997	.6685638	.8729302	.3917931	.3397398	1.020992

#1	.2577193	5.993081	.4818770	15.08244	.4404380	.0495718
#2	.2581205	6.042902	.4851613	14.97430	.4417315	.0491904
#3	.2602542	6.072986	.4902908	15.06896	.4434312	.0485779

Elem	Na5895	V_2924	Zn2138	K_7664	B_2496	Mo2020
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	12.29465	.2967974	1.800351	12.48777	1.162940	.3269696
Stddev	.03199	.0011982	.009799	.01751	.007365	.0013597
%RSD	.2602255	.4036922	.5442870	.1402373	.6333216	.4158537

#1	12.27718	.2967787	1.800295	12.46837	1.171264	.3254547
#2	12.33157	.2956087	1.810178	12.50241	1.157267	.3280843
#3	12.27519	.2980048	1.790580	12.49252	1.160288	.3273698

Sample Name: L2438-05MS Acquired: 4/30/2020 14:01:14 Type: Unk
Method: NON EPA-6010-200.7(v405) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: PA-2MS Custom ID2: Custom ID3:
Comment:

Elem	Sn1899	Ti3361	Si2881	P_1774	S_1820	Li6707
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.3015584	.1724775	3.755555	5.322755	F 798.9901	.1490937
Stddev	.0021189	.0009997	.023332	.024666	7.1698	.0005715
%RSD	.7026386	.5796008	.6212564	.4634042	.8973518	.3833090

#1	.3031413	.1722909	3.730679	5.296950	790.7936	.1484348
#2	.3023828	.1715842	3.776951	5.325219	802.0790	.1494547
#3	.2991513	.1735573	3.759035	5.346096	804.0976	.1493917

Elem	Sr4077
Units	ppm
Avg	.2234480
Stddev	.0015734
%RSD	.7041592

#1	.2224488
#2	.2252617
#3	.2226335

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	1173.595	21975.06	5168.546	783.7138	1728.959
Stddev	6.167	160.79	54.331	4.9003	12.071
%RSD	.5255187	.7316845	1.051179	.6252660	.6981650

#1	1180.472	21802.28	5110.552	782.8092	1742.804
#2	1171.758	22002.60	5176.823	779.3289	1723.435
#3	1168.554	22120.30	5218.263	789.0034	1720.639

Sample Name: L2438-05MSD Acquired: 4/30/2020 14:05:07 Type: Unk
Method: NON EPA-6010-200.7(v405) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: PA-2MSD Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.6074549	1.725806	.9648950	1.553245	.6067741	16.98269
Stddev	.0041841	.001424	.0009720	.008329	.0036111	.09360
%RSD	.6887935	.0825193	.1007336	.5362177	.5951378	.5511360

#1	.6122782	1.724760	.9637946	1.559788	.6107446	16.87574
#2	.6052842	1.725229	.9656367	1.543869	.6058918	17.02271
#3	.6048021	1.727428	.9652535	1.556078	.6036858	17.04962

Elem	Ba4934	Be2348	Cd2265	Ca3736	Cr2677	Co2286
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.3724502	.1483781	.1690357	37.43253	.3613438	.1833555
Stddev	.0006769	.0001881	.0004305	.30056	.0035015	.0009787
%RSD	.1817400	.1267875	.2546555	.8029314	.9690220	.5337819

#1	.3731244	.1485053	.1691706	37.08698	.3573067	.1823659
#2	.3717707	.1484670	.1693825	37.57734	.3631692	.1843230
#3	.3724554	.1481620	.1685539	37.63327	.3635554	.1833774

Elem	Cu2247	Fe2404	Mn2576	Mg2790	Ni2316	Ag3280
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.2615899	6.072843	.4871740	15.19952	.4443298	.0492606
Stddev	.0012557	.059228	.0027415	.19273	.0021123	.0005869
%RSD	.4800080	.9752844	.5627324	1.268023	.4753909	1.191383

#1	.2630253	6.004472	.4852251	15.04812	.4445523	.0490015
#2	.2610490	6.108405	.4859881	15.13397	.4421151	.0488478
#3	.2606952	6.105653	.4903088	15.41649	.4463221	.0499324

Elem	Na5895	V_2924	Zn2138	K_7664	B_2496	Mo2020
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	12.45076	.3030448	1.811158	12.57731	1.172224	.3274417
Stddev	.08726	.0023826	.013945	.08134	.010236	.0006651
%RSD	.7008117	.7862149	.7699426	.6466960	.8732296	.2031336

#1	12.36097	.3032595	1.805061	12.49226	1.178814	.3281775
#2	12.45606	.3053127	1.827113	12.65434	1.177426	.3272645
#3	12.53524	.3005621	1.801299	12.58533	1.160431	.3268831

Sample Name: L2438-05MSD Acquired: 4/30/2020 14:05:07 Type: Unk
Method: NON EPA-6010-200.7(v405) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: PA-2MSD Custom ID2: Custom ID3:
Comment:

Elem	Sn1899	Ti3361	Si2881	P_1774	S_1820	Li6707
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.3052739	.1756378	3.797224	5.350841	F 806.5045	.1498881
Stddev	.0021582	.0015309	.059291	.008118	1.1783	.0006916
%RSD	.7069633	.8716344	1.561435	.1517086	.1460977	.4614110

#1	.3040407	.1739741	3.730232	5.355210	807.8637	.1504977
#2	.3077659	.1769872	3.842945	5.341474	805.8777	.1500300
#3	.3040151	.1759520	3.818496	5.355838	805.7721	.1491365

Elem	Sr4077
Units	ppm
Avg	.2235232
Stddev	.0008884
%RSD	.3974705

#1	.2227641
#2	.2245003
#3	.2233050

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	1164.444	21971.27	5190.954	794.2633	1714.846
Stddev	7.584	33.64	29.274	.8034	6.930
%RSD	.6512922	.1531034	.5639413	.1011445	.4041346

#1	1156.240	21976.39	5159.541	793.8314	1707.795
#2	1165.893	21935.36	5195.848	793.7683	1715.092
#3	1171.199	22002.05	5217.472	795.1902	1721.650

Sample Name: L2438-05A Acquired: 4/30/2020 14:08:59 Type: Unk
Method: NON EPA-6010-200.7(v405) 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	.6086225	1.717079	.9560663	1.544578	.6010203	16.73730
Stddev	.0104629	.001197	.0031408	.005059	.0017184	.14996
%RSD	1.719117	.0697341	.3285115	.3275498	.2859193	.8959811

#1	.6201425	1.716041	.9553560	1.549625	.6028005	16.61127
#2	.5997097	1.718389	.9533414	1.544601	.5993711	16.69747
#3	.6060154	1.716808	.9595014	1.539507	.6008895	16.90316

Elem	Ba4934	Be2348	Cd2265	Ca3736	Cr2677	Co2286
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.3675756	.1456791	.1671470	36.85855	.3572987	.1811012
Stddev	.0016950	.0007319	.0006830	.44680	.0023814	.0006530
%RSD	.4611343	.5023753	.4086145	1.212201	.6665028	.3605881

#1	.3663442	.1458407	.1675891	36.46847	.3549967	.1803926
#2	.3668739	.1448800	.1663604	36.76116	.3597523	.1812323
#3	.3695089	.1463167	.1674916	37.34600	.3571471	.1816788

Elem	Cu2247	Fe2404	Mn2576	Mg2790	Ni2316	Ag3280
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.2580743	6.063738	.4815842	15.11646	.4385182	.0489679
Stddev	.0012859	.067488	.0064284	.19935	.0018266	.0003507
%RSD	.4982495	1.112979	1.334836	1.318772	.4165301	.7161729

#1	.2591461	5.992514	.4748324	14.96482	.4384496	.0485768
#2	.2566485	6.071964	.4822891	15.04230	.4367269	.0490727
#3	.2584282	6.126736	.4876310	15.34226	.4403781	.0492543

Elem	Na5895	V_2924	Zn2138	K_7664	B_2496	Mo2020
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	12.45821	.2991796	1.786971	12.52508	1.144111	.3253908
Stddev	.08436	.0016678	.003935	.10878	.011539	.0002411
%RSD	.6771377	.5574564	.2202051	.8684691	1.008515	.0741073

#1	12.36083	.3006659	1.791114	12.39960	1.148187	.3256228
#2	12.50490	.2994969	1.783284	12.58299	1.131088	.3254081
#3	12.50890	.2973759	1.786515	12.59266	1.153059	.3251414

Sample Name: L2438-05A Acquired: 4/30/2020 14:08:59 Type: Unk
Method: NON EPA-6010-200.7(v405) 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	.3004079	.1723780	3.774181	5.305331	F 797.7651	.1487259
Stddev	.0017495	.0011157	.024884	.010432	2.1861	.0009326
%RSD	.5823586	.6472174	.6593103	.1966371	.2740270	.6270883

#1	.2996344	.1716015	3.745838	5.304650	799.2018	.1479838
#2	.3024108	.1718761	3.792439	5.295257	795.2493	.1497728
#3	.2991785	.1736565	3.784267	5.316088	798.8442	.1484210

Elem	Sr4077
Units	ppm
Avg	.2206429
Stddev	.0011996
%RSD	.5436638

#1	.2195381
#2	.2204719
#3	.2219188

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	1177.580	22151.04	5286.674	797.8098	1736.775
Stddev	4.931	49.89	18.933	4.5459	7.082
%RSD	.4187109	.2252345	.3581235	.5697977	.4077912

#1	1172.166	22126.19	5270.608	792.8939	1729.668
#2	1181.812	22118.46	5307.547	798.6739	1743.832
#3	1178.764	22208.48	5281.868	801.8616	1736.824

Sample Name: L2438-06 Acquired: 4/30/2020 14:12:50 Type: Unk
Method: NON EPA-6010-200.7(v405) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: PA-3 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0075988	.0041067	.0225196	.0059982	-.003176	14.29803
Stddev	.0053297	.0034185	.0021773	.0038104	.001198	.07407
%RSD	70.13908	83.24243	9.668545	63.52488	37.71581	.5180468

#1	.0135846	.0002387	.0247200	.0065738	-.004218	14.21312
#2	.0058444	.0067226	.0224727	.0094881	-.003441	14.34938
#3	.0033674	.0053587	.0203661	.0019328	-.001868	14.33160

Elem	Ba4934	Be2348	Cd2265	Ca3736	Cr2677	Co2286
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.2125665	.0006429	.0002643	4.786227	.0137273	.0371956
Stddev	.0011068	.0001705	.0002786	.068583	.0012307	.0008723
%RSD	.5206910	26.51664	105.4068	1.432923	8.965087	2.345200

#1	.2134111	.0006389	.0004604	4.714191	.0150155	.0381988
#2	.2129750	.0008153	-.000055	4.793756	.0125636	.0366153
#3	.2113135	.0004745	.000387	4.850735	.0136030	.0367729

Elem	Cu2247	Fe2404	Mn2576	Mg2790	Ni2316	Ag3280
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0180933	3.020870	1.783449	1.473685	.0040443	-.001279
Stddev	.0004596	.032370	.014427	.048674	.0002592	.000394
%RSD	2.540150	1.071549	.8089456	3.302895	6.408766	30.83185

#1	.0183178	2.984131	1.767241	1.417991	.0042607	-.001319
#2	.0175646	3.033280	1.794890	1.508076	.0041151	-.000866
#3	.0183974	3.045198	1.788215	1.494987	.0037571	-.001652

Elem	Na5895	V_2924	Zn2138	K_7664	B_2496	Mo2020
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	8.121525	.0095367	1.223819	2.435571	.6874267	.0011061
Stddev	.037362	.0042470	.012291	.054660	.0070653	.0003136
%RSD	.4600379	44.53333	1.004355	2.244230	1.027786	28.35040

#1	8.120562	.0053773	1.237734	2.383037	.6954952	.0007537
#2	8.159359	.0138663	1.219281	2.431543	.6823469	.0013543
#3	8.084653	.0093666	1.214441	2.492133	.6844382	.0012104

Sample Name: L2438-06 Acquired: 4/30/2020 14:12:50 Type: Unk
Method: NON EPA-6010-200.7(v405) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: PA-3 Custom ID2: Custom ID3:
Comment:

Elem	Sn1899	Ti3361	Si2881	P_1774	S_1820	Li6707
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.285656	.0312997	1.941433	.1820879	F 763.7714	.0013411
Stddev	.000852	.0009993	.032067	.0055021	2.4227	.0010644
%RSD	.2982572	3.192819	1.651715	3.021675	.3172057	79.36290

#1	-.284797	.0303110	1.909896	.1817251	764.8540	.0011509
#2	-.286501	.0312788	1.974004	.1767761	760.9961	.0024878
#3	-.285670	.0323094	1.940398	.1877624	765.4640	.0003847

Elem	Sr4077
Units	ppm
Avg	.0335344
Stddev	.0002176
%RSD	.6488868

#1	.0334351
#2	.0337840
#3	.0333843

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	1065.258	20178.70	4816.457	724.0333	1827.117
Stddev	2.862	108.47	31.906	5.8310	6.119
%RSD	.2686786	.5375443	.6624407	.8053564	.3349257

#1	1063.550	20074.33	4785.583	718.6017	1823.275
#2	1068.562	20170.90	4814.485	723.3032	1834.174
#3	1063.661	20290.85	4849.303	730.1950	1823.903

Sample Name: L2438-08 Acquired: 4/30/2020 14:20:46 Type: Unk
Method: NON EPA-6010-200.7(v405) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: PA-5 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0327841	-.009741	.1038680	.0188084	-.000364	12.45378
Stddev	.0053578	.000146	.0011859	.0045503	.002976	.05148
%RSD	16.34281	1.502149	1.141775	24.19274	818.7405	.4133914

#1	.0266298	-.009585	.1025673	.0239851	-.003631	12.39785
#2	.0353142	-.009874	.1041474	.0154413	.000349	12.49919
#3	.0364085	-.009764	.1048893	.0169988	.002192	12.46429

Elem	Ba4934	Be2348	Cd2265	Ca3736	Cr2677	Co2286
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.1925671	.0013092	.0005431	33.46542	.0593957	.0047820
Stddev	.0017738	.0000357	.0001715	.42004	.0012959	.0001633
%RSD	.9211461	2.726121	31.57967	1.255142	2.181767	3.414407

#1	.1915511	.0012761	.0007049	33.01208	.0579431	.0049613
#2	.1946153	.0013470	.0003633	33.84139	.0598106	.0046419
#3	.1915350	.0013044	.0005611	33.54280	.0604333	.0047429

Elem	Cu2247	Fe2404	Mn2576	Mg2790	Ni2316	Ag3280
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0331520	9.044132	.1716640	11.91368	.0060962	-.003324
Stddev	.0005416	.111903	.0007800	.16938	.0007981	.000529
%RSD	1.633586	1.237294	.4543945	1.421688	13.09250	15.92850

#1	.0326036	8.916286	.1707642	11.71924	.0052477	-.003119
#2	.0336865	9.091813	.1721487	12.02917	.0068321	-.003925
#3	.0331660	9.124296	.1720790	11.99262	.0062088	-.002928

Elem	Na5895	V_2924	Zn2138	K_7664	B_2496	Mo2020
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	8.434059	.1100399	1.334556	5.431277	.7462329	.0047810
Stddev	.057330	.0014419	.003870	.033146	.0039625	.0004058
%RSD	.6797383	1.310334	.2899693	.6102736	.5310024	8.487573

#1	8.412630	.1092780	1.338331	5.393573	.7474481	.0045330
#2	8.390531	.1117029	1.330598	5.455827	.7418052	.0045607
#3	8.499016	.1091388	1.334739	5.444430	.7494456	.0052493

Sample Name: L2438-08 Acquired: 4/30/2020 14:20:46 Type: Unk
Method: NON EPA-6010-200.7(v405) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: PA-5 Custom ID2: Custom ID3:
Comment:

Elem	Sn1899	Ti3361	Si2881	P_1774	S_1820	Li6707
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.324801	.0231793	3.774459	.3872693	F 871.4589	.0017121
Stddev	.001546	.0002963	.065366	.0025123	3.6057	.0006834
%RSD	.4759950	1.278140	1.731791	.6487206	.4137592	39.91505

#1	-.325302	.0230843	3.704465	.3844591	867.6682	.0015874
#2	-.323067	.0235114	3.784995	.3892979	871.8628	.0024493
#3	-.326035	.0229421	3.833916	.3880510	874.8457	.0010997

Elem	Sr4077
Units	ppm
Avg	.1146529
Stddev	.0006326
%RSD	.5517866

#1	.1139942
#2	.1152558
#3	.1147087

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	1126.103	21188.16	5143.814	759.9239	1757.270
Stddev	2.976	106.52	50.730	8.5531	2.651
%RSD	.2642970	.5027131	.9862422	1.125522	.1508662

#1	1129.497	21080.96	5109.614	753.1729	1760.271
#2	1124.873	21189.55	5119.728	757.0565	1756.297
#3	1123.938	21293.97	5202.101	769.5423	1755.244

Sample Name: L2438-09 Acquired: 4/30/2020 14:24:43 Type: Unk
Method: NON EPA-6010-200.7(v405) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: WB-1-1 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.2894737	-.031250	.3480600	.0151773	.2355369	25.47010
Stddev	.0045990	.008561	.0096237	.0067404	.0033805	.13128
%RSD	1.588742	27.39577	2.764952	44.41068	1.435234	.5154380

#1	.2923069	-.041127	.3591688	.0195335	.2316990	25.32650
#2	.2919470	-.025958	.3427521	.0185849	.2368387	25.49986
#3	.2841673	-.026664	.3422591	.0074135	.2380730	25.58396

Elem	Ba4934	Be2348	Cd2265	Ca3736	Cr2677	Co2286
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.2083532	.0013661	.0500002	1260.241	.0427517	2.296158
Stddev	.0011679	.0001590	.0009231	21.567	.0004221	.021911
%RSD	.5605329	11.64114	1.846215	1.711376	.9874355	.9542304

#1	.2074554	.0015106	.0509738	1245.769	.0424909	2.319845
#2	.2096735	.0013919	.0491376	1249.925	.0432387	2.292013
#3	.2079306	.0011957	.0498891	1285.029	.0425254	2.276615

Elem	Cu2247	Fe2404	Mn2576	Mg2790	Ni2316	Ag3280
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.1569016	53.55365	7.614617	63.11499	.9173517	-.045863
Stddev	.0012674	.65569	.022746	.34846	.0082300	.000905
%RSD	.8077496	1.224364	.2987134	.5521018	.8971531	1.972896

#1	.1583618	52.81802	7.606090	62.79779	.9262372	-.046863
#2	.1562556	54.07661	7.597366	63.05920	.9158278	-.045102
#3	.1560874	53.76631	7.640394	63.48797	.9099900	-.045623

Elem	Na5895	V_2924	Zn2138	K_7664	B_2496	Mo2020
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	217.1501	.0014822	18.28924	48.05627	1.081705	-.010326
Stddev	3.7621	.0047722	.02895	.85628	.009383	.000237
%RSD	1.732481	321.9728	.1583031	1.781836	.8674618	2.291177

#1	213.2858	-.000471	18.26780	47.12780	1.088106	-.010093
#2	217.3636	-.002003	18.32217	48.81492	1.070933	-.010320
#3	220.8008	.006921	18.27774	48.22608	1.086075	-.010566

Sample Name: L2438-09 Acquired: 4/30/2020 14:24:43 Type: Unk
Method: NON EPA-6010-200.7(v405) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: WB-1-1 Custom ID2: Custom ID3:
Comment:

Elem	Sn1899	Ti3361	Si2881	P_1774	S_1820	Li6707
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.475998	-.020240	F 146.7059	.5962387	F 1219.094	.1613123
Stddev	.004100	.002681	2.1010	.0134865	9.840	.0012175
%RSD	.8613365	13.24612	1.432142	2.261937	.8071261	.7547617

#1	-.480656	-.018748	144.2887	.5982798	1230.439	.1620192
#2	-.472935	-.018637	148.0943	.5818479	1213.960	.1620113
#3	-.474404	-.023335	147.7346	.6085883	1212.884	.1599065

Elem	Sr4077
Units	ppm
Avg	3.622572
Stddev	.007475
%RSD	.2063438

#1	3.613995
#2	3.626023
#3	3.627699

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	1019.042	19578.85	5176.376	700.5181	1345.690
Stddev	3.785	50.99	79.067	3.0124	9.721
%RSD	.3713799	.2604517	1.527461	.4300196	.7223460

#1	1015.036	19522.47	5088.033	697.0774	1334.662
#2	1019.532	19592.33	5240.502	702.6805	1349.394
#3	1022.557	19621.76	5200.594	701.7964	1353.015

Sample Name: L2438-10 Acquired: 4/30/2020 14:28:54 Type: Unk
Method: NON EPA-6010-200.7(v405) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: WB-3-1 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.1549835	-.054616	.6195647	.0476487	.0169417	81.79597
Stddev	.0096301	.003011	.0065682	.0059886	.0021883	1.68004
%RSD	6.213641	5.512745	1.060137	12.56816	12.91655	2.053935

#1	.1572017	-.052568	.6255976	.0545273	.0155395	80.39686
#2	.1444379	-.058073	.6205286	.0448238	.0194632	81.33174
#3	.1633110	-.053208	.6125677	.0435952	.0158224	83.65930

Elem	Ba4934	Be2348	Cd2265	Ca3736	Cr2677	Co2286
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.1742273	.0069220	.0735422	1104.060	.0619219	.1344997
Stddev	.0059095	.0003592	.0004850	62.722	.0013919	.0018570
%RSD	3.391843	5.188793	.6595198	5.681012	2.247810	1.380683

#1	.1698177	.0067824	.0731382	1045.675	.0631913	.1325042
#2	.1719222	.0066536	.0734082	1096.140	.0621408	.1348178
#3	.1809420	.0073300	.0740801	1170.366	.0604335	.1361772

Elem	Cu2247	Fe2404	Mn2576	Mg2790	Ni2316	Ag3280
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	1.222013	1.469025	7.126488	49.41904	.3746084	-.038213
Stddev	.006273	.012853	.187600	1.36277	.0017076	.000491
%RSD	.5133432	.8749322	2.632434	2.757576	.4558347	1.285120

#1	1.218245	1.464421	6.931090	48.06065	.3727965	-.038775
#2	1.218540	1.483545	7.143204	49.41033	.3748407	-.037863
#3	1.229255	1.459108	7.305172	50.78614	.3761879	-.038002

Elem	Na5895	V_2924	Zn2138	K_7664	B_2496	Mo2020
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	19.71892	.0455676	13.46811	31.91752	.7215892	-.013205
Stddev	.23673	.0024753	.12341	.32755	.0215033	.000796
%RSD	1.200546	5.432049	.9163088	1.026232	2.979998	6.028475

#1	19.98119	.0483962	13.33120	32.24968	.7055757	-.012844
#2	19.65452	.0445087	13.50235	31.90807	.7131622	-.014118
#3	19.52104	.0437980	13.57078	31.59479	.7460298	-.012654

Sample Name: L2438-10 Acquired: 4/30/2020 14:28:54 Type: Unk
Method: NON EPA-6010-200.7(v405) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: WB-3-1 Custom ID2: Custom ID3:
Comment:

Elem	Sn1899	Ti3361	Si2881	P_1774	S_1820	Li6707
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.422700	-.013575	F 93.89781	.2531011	F 1080.285	.1208122
Stddev	.005037	.000279	.62415	.0046646	4.913	.0024658
%RSD	1.191608	2.054564	.6647078	1.842981	.4547907	2.041013

#1	-.418280	-.013385	93.68271	.2546423	1075.047	.1204976
#2	-.428184	-.013895	94.60106	.2478609	1081.015	.1185189
#3	-.421635	-.013445	93.40966	.2568001	1084.792	.1234203

Elem	Sr4077
Units	ppm
Avg	4.481939
Stddev	.163307
%RSD	3.643658

#1	4.331119
#2	4.459324
#3	4.655375

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	1116.587	21453.60	5697.823	773.1096	1395.945
Stddev	1.632	80.49	132.671	4.0223	2.319
%RSD	.1461670	.3751798	2.328458	.5202796	.1661479

#1	1115.227	21372.83	5800.729	776.5039	1398.287
#2	1118.397	21454.18	5744.653	768.6669	1395.899
#3	1116.138	21533.80	5548.088	774.1582	1393.649

Sample Name: CCV03 Acquired: 4/30/2020 14:33:07 Type: Unk
Method: NON EPA-6010-200.7(v405) 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	4.949030	4.943453	4.968899	4.955771	4.987508	10.02093	9.622092
Stddev	.009026	.026771	.022947	.005943	.019887	.05613	.046559
%RSD	.1823796	.5415463	.4618197	.1199158	.3987296	.5600865	.4838734

#1	4.953872	4.919888	4.969612	4.949968	4.970665	9.98438	9.670324
#2	4.938616	4.937909	4.945603	4.955502	4.982413	9.99285	9.618542
#3	4.954600	4.972562	4.991481	4.961844	5.009447	10.08555	9.577410

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.2534275	2.484716	25.94058	.9708000	2.499838	1.260557	5.144871
Stddev	.0014152	.005567	.13683	.0068542	.011522	.004601	.055714
%RSD	.5584091	.2240377	.5274778	.7060334	.4609017	.3650077	1.082897

#1	.2546648	2.480071	25.82405	.9635668	2.496218	1.259995	5.081503
#2	.2518845	2.483191	25.90644	.9716347	2.490560	1.256263	5.186166
#3	.2537333	2.490887	26.09124	.9771987	2.512735	1.265414	5.166944

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	2.485485	24.72750	2.543040	1.188610	24.73734	2.453723	2.597548
Stddev	.009970	.08231	.006419	.003508	.12381	.013881	.006086
%RSD	.4011164	.3328722	.2524056	.2951370	.5005017	.5657265	.2342918

#1	2.483345	24.63327	2.539430	1.192265	24.59826	2.440886	2.591236
#2	2.476759	24.78535	2.539239	1.185271	24.83555	2.451830	2.603380
#3	2.496351	24.76389	2.550451	1.188295	24.77821	2.468454	2.598027

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	25.20577	4.683996	4.915418	4.846474	4.847844	5.236584	5.078262
Stddev	.10029	.019745	.016986	.017779	.025972	.078167	.016383
%RSD	.3978818	.4215513	.3455600	.3668470	.5357526	1.492708	.3226029

#1	25.09507	4.704593	4.911729	4.842325	4.833922	5.146336	5.060487
#2	25.23168	4.665230	4.900580	4.831137	4.831801	5.282963	5.081546
#3	25.29057	4.682164	4.933945	4.865961	4.877809	5.280453	5.092755

Sample Name: CCV03 Acquired: 4/30/2020 14:33:07 Type: Unk
 Method: NON EPA-6010-200.7(v405) 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	4.898320	4.737253	5.010656
Stddev	.009973	.008742	.017492
%RSD	.2035998	.1845437	.3490889

#1	4.890564	4.729872	4.993010
#2	4.894827	4.734979	5.010967
#3	4.909570	4.746907	5.027989

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	1041.622	19527.06	4825.094	714.8500	1722.352
Stddev	1.637	42.41	21.043	1.4178	3.568
%RSD	.1571110	.2171998	.4361137	.1983377	.2071614

#1	1041.957	19560.11	4808.542	716.4871	1725.077
#2	1043.065	19541.83	4848.775	714.0389	1723.665
#3	1039.843	19479.24	4817.965	714.0239	1718.314

Sample Name: CCB03 Acquired: 4/30/2020 14:37:10 Type: Unk
Method: NON EPA-6010-200.7(v405) 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	.0015459	.0051199	-.001565	.0010144	-.002091	.0067827	.0013208
Stddev	.0087870	.0025571	.002295	.0060490	.002604	.0046497	.0011120
%RSD	568.3917	49.94412	146.7140	596.3220	124.5619	68.55144	84.19174

#1	-.006148	.0029766	-.003618	.0015969	-.002184	.0085387	.0013511
#2	-.000336	.0079504	-.001989	.0067511	-.004647	.0015108	.0001940
#3	.011121	.0044327	.000914	-.005305	.000559	.0102986	.0024175

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0000631	-.000387	.0236055	.0004244	-.000391	-.000334	.0058004
Stddev	.0001290	.000185	.0116742	.0008017	.000164	.000104	.0033928
%RSD	204.4744	47.88516	49.45545	188.8801	42.06545	31.09750	58.49287

#1	.0002020	-.000484	.0283124	.0009669	-.000250	-.000449	.0042252
#2	-.000053	-.000503	.0321914	.0008028	-.000571	-.000306	.0096945
#3	.000041	-.000173	.0103126	-.000496	-.000351	-.000247	.0034815

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.000091	.0016124	.0013632	-.001170	.0045354	.0052973	.0007956
Stddev	.000526	.0145528	.0001965	.000704	.0080510	.0019784	.0005965
%RSD	577.5919	902.5438	14.41495	60.16347	177.5157	37.34786	74.97718

#1	.000469	.0025402	.0012519	-.001973	-.004478	.0067294	.0003570
#2	-.000575	.0156791	.0012475	-.000657	.011014	.0030398	.0014748
#3	-.000168	-.013382	.0015901	-.000880	.007070	.0061227	.0005549

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0223943	.0030965	.0003870	.0011585	.0000233	.0343531	-.003689
Stddev	.0117103	.0012263	.0002390	.0018792	.0009575	.0122422	.001808
%RSD	52.29147	39.60225	61.76295	162.2170	4101.297	35.63643	48.99743

#1	.0089042	.0032335	.0006034	.0016446	-.001009	.0482079	-.005484
#2	.0299425	.0018074	.0004272	.0027468	.000882	.0298562	-.001869
#3	.0283361	.0042485	.0001304	-.000916	.000197	.0249954	-.003715

Sample Name: CCB03 Acquired: 4/30/2020 14:37:10 Type: Unk
 Method: NON EPA-6010-200.7(v405) 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	.0000232	.0004150	-.000079
Stddev	.0053048	.0015093	.000055
%RSD	22823.51	363.6944	68.98485

#1	-.004640	-.000431	-.000060
#2	-.001084	-.000482	-.000141
#3	.005794	.002158	-.000037

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	1072.682	20116.10	4850.708	742.2093	1892.835
Stddev	2.560	50.69	33.486	5.9009	8.043
%RSD	.2386636	.2519944	.6903330	.7950458	.4249052

#1	1073.125	20059.67	4861.749	735.8823	1896.298
#2	1074.992	20157.79	4877.279	743.1824	1898.566
#3	1069.929	20130.83	4813.095	747.5631	1883.641

Sample Name: L2438-11 Acquired: 4/30/2020 14:41:15 Type: Unk
Method: NON EPA-6010-200.7(v405) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: WB-6-1 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0366106	-.007471	.0620876	.0404007	.0009397	58.02170
Stddev	.0065478	.004220	.0037629	.0061138	.0013978	.52255
%RSD	17.88502	56.48614	6.060664	15.13296	148.7482	.9006079

#1	.0326899	-.004281	.0585246	.0334863	.0019178	57.84918
#2	.0329723	-.005876	.0617152	.0450917	.0015627	57.60723
#3	.0441696	-.012257	.0660228	.0426240	-.000661	58.60869

Elem	Ba4934	Be2348	Cd2265	Ca3736	Cr2677	Co2286
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.2072542	.0017638	.0024375	72.99327	.0402404	.0050938
Stddev	.0019011	.0001839	.0001478	.94584	.0006056	.0003698
%RSD	.9172968	10.42746	6.062390	1.295785	1.505002	7.259692

#1	.2060483	.0019226	.0023852	72.34035	.0407444	.0050438
#2	.2062684	.0015623	.0023231	72.56153	.0404082	.0054861
#3	.2094457	.0018064	.0026044	74.07794	.0395685	.0047516

Elem	Cu2247	Fe2404	Mn2576	Mg2790	Ni2316	Ag3280
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0699633	11.07943	.2505924	9.582372	.0070093	-.004555
Stddev	.0009404	.10897	.0025675	.128927	.0014944	.000096
%RSD	1.344093	.9835562	1.024559	1.345462	21.31986	2.108482

#1	.0698923	10.95389	.2476384	9.476056	.0063649	-.004665
#2	.0690605	11.14966	.2518523	9.545281	.0087177	-.004503
#3	.0709372	11.13473	.2522866	9.725779	.0059452	-.004495

Elem	Na5895	V_2924	Zn2138	K_7664	B_2496	Mo2020
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	14.15012	.0143223	1.792182	12.80365	1.198509	-.000283
Stddev	.04218	.0009020	.007902	.20325	.008485	.000124
%RSD	.2980549	6.297529	.4409319	1.587432	.7079411	43.86691

#1	14.19852	.0134781	1.795184	12.69532	1.202086	-.000427
#2	14.13055	.0142162	1.783219	13.03812	1.188821	-.000212
#3	14.12128	.0152727	1.798143	12.67751	1.204619	-.000210

Sample Name: L2438-11 Acquired: 4/30/2020 14:41:15 Type: Unk
Method: NON EPA-6010-200.7(v405) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: WB-6-1 Custom ID2: Custom ID3:
Comment:

Elem	Sn1899	Ti3361	Si2881	P_1774	S_1820	Li6707
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.322492	.0333051	F 12.17793	.4675654	F 855.8284	.0041885
Stddev	.000465	.0008697	.20598	.0032712	3.2726	.0010022
%RSD	.1442984	2.611208	1.691440	.6996312	.3823896	23.92712

#1	-.322008	.0340853	11.99765	.4705019	855.0331	.0049837
#2	-.322936	.0323675	12.40243	.4640396	853.0268	.0045191
#3	-.322532	.0334625	12.13371	.4681549	859.4254	.0030628

Elem	Sr4077
Units	ppm
Avg	.4255760
Stddev	.0022177
%RSD	.5211025

#1	.4249661
#2	.4237271
#3	.4280348

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	1037.265	19634.04	4876.681	704.4272	1729.308
Stddev	1.183	128.87	49.682	4.2699	5.570
%RSD	.1140575	.6563441	1.018758	.6061550	.3221096

#1	1036.824	19519.37	4837.474	699.6227	1726.549
#2	1038.605	19609.24	4932.553	707.7883	1735.719
#3	1036.366	19773.50	4860.017	705.8707	1725.656

Sample Name: L2438-12 Acquired: 4/30/2020 14:45:13 Type: Unk
Method: NON EPA-6010-200.7(v405) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: WB-8-1 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.2653390	-.078665	1.832271	.0382853	.0241439	95.43447
Stddev	.0012405	.003430	.034784	.0022649	.0007422	1.22159
%RSD	.4675300	4.359930	1.898426	5.915721	3.074178	1.280027

#1	.2659874	-.074982	1.802693	.0393325	.0243612	94.20501
#2	.2639086	-.079245	1.823528	.0398370	.0233173	95.45037
#3	.2661209	-.081768	1.870593	.0356863	.0247532	96.64803

Elem	Ba4934	Be2348	Cd2265	Ca3736	Cr2677	Co2286
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.1361689	.0084274	.1063295	1155.499	.1156136	.1847628
Stddev	.0004620	.0001728	.0018523	15.564	.0025942	.0035161
%RSD	.3392875	2.050168	1.742071	1.346926	2.243833	1.903033

#1	.1363741	.0085737	.1054939	1137.927	.1126447	.1815814
#2	.1364928	.0084717	.1050420	1161.018	.1167528	.1841689
#3	.1356399	.0082367	.1084524	1167.550	.1174432	.1885380

Elem	Cu2247	Fe2404	Mn2576	Mg2790	Ni2316	Ag3280
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	2.300783	20.29876	7.102197	70.98896	1.803453	-.037234
Stddev	.033501	.45692	.038357	.55722	.030130	.001192
%RSD	1.456080	2.250987	.5400679	.7849453	1.670688	3.201712

#1	2.270078	19.83113	7.070049	70.54641	1.782600	-.036452
#2	2.295759	20.32099	7.091886	70.80573	1.789762	-.036644
#3	2.336513	20.74416	7.144655	71.61472	1.837998	-.038606

Elem	Na5895	V_2924	Zn2138	K_7664	B_2496	Mo2020
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	31.22612	1.073050	22.08418	37.00898	.9527943	-.013137
Stddev	.89342	.007362	.25394	1.00618	.0071621	.000997
%RSD	2.861136	.6860836	1.149854	2.718753	.7516930	7.585728

#1	30.29345	1.066441	21.79293	36.02851	.9445438	-.012048
#2	31.31061	1.071724	22.20044	36.95940	.9574110	-.013360
#3	32.07429	1.080985	22.25918	38.03904	.9564283	-.014003

Sample Name: L2438-12 Acquired: 4/30/2020 14:45:13 Type: Unk
Method: NON EPA-6010-200.7(v405) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: WB-8-1 Custom ID2: Custom ID3:
Comment:

Elem	Sn1899	Ti3361	Si2881	P_1774	S_1820	Li6707
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.459170	.0009776	F 99.80369	1.796929	F 1215.174	.1155417
Stddev	.005784	.0004430	2.81921	.033450	15.878	.0011288
%RSD	1.259748	45.31036	2.824754	1.861482	1.306653	.9769994

#1	-.457370	.0007117	97.03506	1.780668	1207.351	.1142398
#2	-.454500	.0014889	99.70512	1.774719	1204.725	.1162474
#3	-.465641	.0007322	102.6709	1.835400	1233.446	.1161380

Elem	Sr4077
Units	ppm
Avg	3.927574
Stddev	.034521
%RSD	.8789354

#1	3.919539
#2	3.897779
#3	3.965403

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	1094.197	21301.55	5615.773	756.7839	1363.727
Stddev	12.313	108.30	69.094	4.0169	18.424
%RSD	1.125316	.5084037	1.230350	.5307856	1.351016

#1	1104.252	21415.37	5544.954	761.1786	1373.570
#2	1097.875	21289.51	5619.361	753.3017	1375.140
#3	1080.464	21199.78	5683.002	755.8715	1342.472

Sample Name: PB128580BL Acquired: 4/30/2020 14:59:55 Type: Unk
Method: NON EPA-6010-200.7(v405) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: CRI Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0050450	.0012949	-.000707	.0028307	-.002077	.0045654	-.000219
Stddev	.0041085	.0034582	.001025	.0047074	.000523	.0029060	.001393
%RSD	81.43552	267.0679	144.9205	166.2970	25.19523	63.65398	635.2252

#1	.0096285	.0048758	.000093	-.002602	-.001951	.0078895	.001317
#2	.0016934	.0010348	-.001862	.005407	-.001628	.0033003	-.001399
#3	.0038133	-.002026	-.000353	.005688	-.002652	.0025063	-.000576

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0000473	-.000230	.0296935	-.000268	-.000659	-.000030	.0069673
Stddev	.0000644	.000128	.0028172	.000373	.000381	.000153	.0132186
%RSD	135.9422	55.73239	9.487469	138.9855	57.84420	509.4557	189.7227

#1	.0000749	-.000339	.0329224	.000026	-.000221	-.000008	-.001013
#2	-.000026	-.000089	.0277369	-.000688	-.000915	-.000192	-.000311
#3	.000093	-.000261	.0284212	-.000144	-.000841	.000111	.022226

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.000199	-.011852	.0012341	-.002019	.0064023	.0062562	.0001851
Stddev	.000456	.025559	.0001609	.000322	.0070239	.0012685	.0001489
%RSD	228.9382	215.6458	13.03613	15.97230	109.7091	20.27512	80.44970

#1	.000277	.011504	.0012250	-.001647	.0009046	.0059563	.0001011
#2	-.000243	-.007906	.0013994	-.002190	.0143151	.0076477	.0003570
#3	-.000631	-.039155	.0010780	-.002219	.0039872	.0051646	.0000972

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0469783	-.005021	.0002573	.0007822	.0000719	.0251105	-.007194
Stddev	.0401089	.001604	.0001855	.0013447	.0013353	.0098169	.002997
%RSD	85.37743	31.95250	72.09019	171.9202	1856.252	39.09500	41.66835

#1	.0585407	-.003280	.0004016	.0018361	.0012403	.0334272	-.008811
#2	.0800360	-.006440	.0000481	-.000732	-.001384	.0142816	-.003735
#3	.0023583	-.005345	.0003223	.001243	.000359	.0276226	-.009035

Sample Name: PB128580BL Acquired: 4/30/2020 14:59:55 Type: Unk
 Method: NON EPA-6010-200.7(v405) Mode: CONC Corr. Factor: 1.000000
 User: Bin Custom ID1: CRI Custom ID2: Custom ID3:
 Comment:

Elem	S_1820	Li6707	Sr4077
Units	ppm	ppm	ppm
Avg	.0031860	-.000790	-.000222
Stddev	.0049188	.000515	.000019
%RSD	154.3872	65.15018	8.750301

#1	-.001209	-.001064	-.000200
#2	.002269	-.000196	-.000231
#3	.008499	-.001111	-.000236

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	1056.307	20047.99	4919.732	723.1857	1879.645
Stddev	4.481	51.25	41.989	5.5632	8.039
%RSD	.4241669	.2556439	.8534749	.7692565	.4276678

#1	1059.695	19989.46	4871.410	716.9328	1884.317
#2	1057.998	20069.64	4947.326	725.0375	1884.254
#3	1051.226	20084.86	4940.461	727.5868	1870.362

Sample Name: PB128580BS Acquired: 4/30/2020 15:03:59 Type: Unk
Method: NON EPA-6010-200.7(v405) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: ICSA9134 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.7525207	1.993137	.9358947	1.932832	.7797874	2.004455
Stddev	.0056095	.003485	.0012433	.004874	.0057476	.031017
%RSD	.7454307	.1748615	.1328424	.2521470	.7370753	1.547416

#1	.7508616	1.989172	.9353208	1.938003	.7859420	1.971340
#2	.7479279	1.995714	.9350421	1.928324	.7788609	2.032829
#3	.7587727	1.994526	.9373213	1.932169	.7745593	2.009194

Elem	Ba4934	Be2348	Cd2265	Ca3736	Cr2677	Co2286
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.1998042	.1854161	.1851324	.9890420	.3962971	.1901401
Stddev	.0021816	.0006602	.0013160	.0122389	.0012510	.0007996
%RSD	1.091885	.3560722	.7108440	1.237449	.3156769	.4205229

#1	.1973284	.1846551	.1845650	.9838572	.3968107	.1897718
#2	.2006394	.1858364	.1841953	.9802489	.3972097	.1895910
#3	.2014448	.1857567	.1866369	1.003020	.3948711	.1910575

Elem	Cu2247	Fe2404	Mn2576	Mg2790	Ni2316	Ag3280
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.3198169	3.127488	.1994689	1.795599	.4854819	.0695734
Stddev	.0009690	.021381	.0028173	.014897	.0011905	.0015259
%RSD	.3030006	.6836493	1.412404	.8296334	.2452155	2.193212

#1	.3194448	3.109657	.1963359	1.794095	.4865226	.0703118
#2	.3209168	3.121616	.2002766	1.811190	.4841838	.0705896
#3	.3190890	3.151192	.2017941	1.781510	.4857395	.0678188

Elem	Na5895	V_2924	Zn2138	K_7664	B_2496	Mo2020
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	3.064117	.2846371	.2210485	10.04579	.2817608	.4004755
Stddev	.033324	.0039157	.0021969	.02034	.0014611	.0016421
%RSD	1.087541	1.375673	.9938570	.2024275	.5185562	.4100462

#1	3.098268	.2883928	.2222519	10.03904	.2800750	.4002117
#2	3.031687	.2805790	.2185128	10.02968	.2825458	.3989812
#3	3.062397	.2849394	.2223806	10.06864	.2826615	.4022335

Sample Name: PB128580BS Acquired: 4/30/2020 15:03:59 Type: Unk
Method: NON EPA-6010-200.7(v405) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: ICSA9134 Custom ID2: Custom ID3:
Comment:

Elem	Sn1899	Ti3361	Si2881	P_1774	S_1820	Li6707
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.6531786	.1961986	.9273729	5.661703	F 7.103593	.1859212
Stddev	.0021144	.0030248	.0156583	.016634	.007623	.0017542
%RSD	.3237160	1.541702	1.688458	.2937917	.1073083	.9435101

#1	.6533512	.1927076	.9445587	5.652563	7.095075	.1857195
#2	.6509832	.1978483	.9236450	5.651643	7.109773	.1842766
#3	.6552015	.1980398	.9139150	5.680902	7.105929	.1877675

Elem	Sr4077
Units	ppm
Avg	.2039808
Stddev	.0023516
%RSD	1.152846

#1	.2012672
#2	.2054236
#3	.2052516

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	1059.723	20013.21	4833.846	724.1257	1857.854
Stddev	4.468	43.50	30.719	10.1511	2.062
%RSD	.4216068	.2173643	.6354919	1.401848	.1109801

#1	1055.089	19979.46	4868.071	718.3252	1858.074
#2	1064.004	19997.87	4808.663	735.8470	1859.796
#3	1060.075	20062.30	4824.804	718.2048	1855.690

Sample Name: L2429-01 Acquired: 4/30/2020 15:07:55 Type: Unk
Method: NON EPA-6010-200.7(v405) 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	.0200687	-.004388	.0225559	.0254870	.0068867	1.460936	.0460071
Stddev	.0028820	.001638	.0017699	.0076163	.0009599	.009027	.0003814
%RSD	14.36078	37.33004	7.846562	29.88323	13.93800	.6178977	.8289785

#1	.0167435	-.005966	.0241176	.0240219	.0079943	1.453854	.0462791
#2	.0216173	-.004501	.0206335	.0337294	.0062971	1.457853	.0461711
#3	.0218454	-.002696	.0229166	.0187096	.0063687	1.471100	.0455712

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0001746	.0010744	59.08341	.0049640	.0020850	.0203177	6.545309
Stddev	.0001088	.0002048	.29432	.0004959	.0003336	.0004032	.018994
%RSD	62.27048	19.06192	.4981385	9.990329	15.99959	1.984670	.2901960

#1	.0001639	.0011046	58.87910	.0044153	.0021856	.0204429	6.541854
#2	.0002883	.0012625	59.42076	.0053802	.0017127	.0206435	6.528279
#3	.0000716	.0008562	58.95038	.0050964	.0023567	.0198667	6.565793

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.2334008	4.915549	.0062505	-.003838	29.36890	.0009709	.6269909
Stddev	.0010679	.043710	.0002339	.000436	.08526	.0015403	.0031303
%RSD	.4575310	.8892110	3.742467	11.35051	.2902904	158.6420	.4992611

#1	.2334771	4.876433	.0065057	-.003616	29.44946	.0024269	.6250223
#2	.2322968	4.907485	.0061998	-.004339	29.37762	-.000642	.6253498
#3	.2344285	4.962729	.0060462	-.003557	29.27962	.001127	.6306005

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	5.456095	.0288324	-.001022	.0020271	.0633400	9.501157	.7837193
Stddev	.022278	.0023550	.000288	.0010074	.0017769	.035547	.0072087
%RSD	.4083105	8.167899	28.22734	49.69327	2.805272	.3741310	.9198044

#1	5.438965	.0264369	-.000693	.0009052	.0638881	9.508295	.7765119
#2	5.481280	.0311447	-.001141	.0028540	.0647783	9.462584	.7837168
#3	5.448039	.0289155	-.001231	.0023222	.0613537	9.532594	.7909292

Sample Name: L2429-01 Acquired: 4/30/2020 15:07:55 Type: Unk
Method: NON EPA-6010-200.7(v405) 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	2.042660	.0134451	.1737631
Stddev	.019653	.0006660	.0007759
%RSD	.9621481	4.953097	.4464991

#1	2.030656	.0134656	.1736099
#2	2.031983	.0141006	.1746041
#3	2.065341	.0127692	.1730753

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	1062.304	20006.43	5095.489	728.0050	1813.409
Stddev	4.432	63.83	9.072	2.1970	11.847
%RSD	.4172504	.3190482	.1780329	.3017856	.6532753

#1	1067.410	19932.75	5094.215	726.9016	1825.395
#2	1060.061	20041.41	5087.122	730.5350	1813.126
#3	1059.441	20045.12	5105.130	726.5784	1801.707

Sample Name: L2429-01DUP Acquired: 4/30/2020 15:11:54 Type: Unk
Method: NON EPA-6010-200.7(v405) 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	.0240922	-.002259	.0245453	.0222208	.0047229	1.475381	.0479964
Stddev	.0034513	.003626	.0001568	.0054421	.0011311	.023058	.0012856
%RSD	14.32555	160.5432	.6386914	24.49098	23.94944	1.562818	2.678446

#1	.0201187	-.006290	.0243671	.0197060	.0035408	1.492642	.0486496
#2	.0263439	.000738	.0246619	.0184909	.0048330	1.484304	.0488241
#3	.0258141	-.001224	.0246070	.0284655	.0057949	1.449195	.0465153

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.000015	.0009973	59.64779	.0044924	.0024270	.0204478	6.530273
Stddev	.000110	.0000591	.22199	.0012812	.0006467	.0001140	.020287
%RSD	738.3147	5.922235	.3721652	28.51945	26.64474	.5574754	.3106607

#1	-.000134	.0010443	59.51715	.0032320	.0018442	.0203889	6.528874
#2	.000084	.0009310	59.90410	.0044518	.0023141	.0203753	6.510723
#3	.000005	.0010167	59.52211	.0057935	.0031226	.0205792	6.551224

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.2328278	4.907911	.0059457	-.003968	29.13147	.0005674	.6313424
Stddev	.0014782	.014193	.0002077	.000905	.17602	.0045283	.0034297
%RSD	.6348715	.2891846	3.492692	22.81599	.6042112	798.1177	.5432404

#1	.2312336	4.891631	.0061851	-.004627	29.10878	-.000000	.6290740
#2	.2341530	4.917684	.0058137	-.002936	28.96790	-.003650	.6296652
#3	.2330968	4.914418	.0058384	-.004342	29.31773	.005353	.6352879

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	5.439965	.0295629	-.001506	.0001698	.0634128	9.514108	.7909742
Stddev	.041889	.0020756	.000183	.0022504	.0003329	.049819	.0087107
%RSD	.7700292	7.020983	12.12725	1325.087	.5249711	.5236335	1.101260

#1	5.487742	.0290521	-.001427	.0025588	.0630951	9.485520	.7822775
#2	5.409537	.0277904	-.001715	-.000139	.0633844	9.571634	.7909465
#3	5.422617	.0318463	-.001376	-.001910	.0637590	9.485171	.7996988

Sample Name: L2429-01DUP Acquired: 4/30/2020 15:11:54 Type: Unk
 Method: NON EPA-6010-200.7(v405) 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	2.049955	.0136039	.1766702
Stddev	.007780	.0011318	.0007306
%RSD	.3795254	8.319959	.4135570

#1	2.043136	.0135093	.1760013
#2	2.048299	.0125223	.1774499
#3	2.058429	.0147800	.1765595

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	1051.642	19905.87	5033.126	723.1153	1797.058
Stddev	7.363	21.11	21.177	2.3550	11.134
%RSD	.7001776	.1060657	.4207530	.3256688	.6195637

#1	1053.329	19893.02	5022.419	721.6259	1795.588
#2	1058.015	19894.36	5019.440	725.8303	1808.854
#3	1043.581	19930.24	5057.518	721.8898	1786.732

Sample Name: L2429-01LX5 Acquired: 4/30/2020 15:15:53 Type: Unk
Method: NON EPA-6010-200.7(v405) 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	.0056628	-.003369	.0019366	.0087723	-.001344	.2769663	.0085272
Stddev	.0038353	.006145	.0032536	.0027359	.002030	.0074386	.0010252
%RSD	67.72721	182.4038	168.0050	31.18753	151.0239	2.685759	12.02222

#1	.0062020	-.006628	.0040916	.0061736	-.000644	.2750287	.0073761
#2	.0091999	-.007198	-.001806	.0085161	-.003632	.2851820	.0093420
#3	.0015865	.003719	.003524	.0116273	.000243	.2706881	.0088633

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0001101	.0001027	11.40983	.0003235	-.000385	.0037448	1.230916
Stddev	.0001416	.0001444	.13587	.0007098	.000382	.0003348	.020268
%RSD	128.5932	140.6071	1.190820	219.4057	99.33556	8.939722	1.646561

#1	.0001750	-.000054	11.25397	-.000395	-.000392	.0033586	1.219447
#2	.0002076	.000231	11.47220	.001024	.000001	.0039536	1.218983
#3	-.000052	.000131	11.50332	.000341	-.000764	.0039221	1.254318

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0440412	.9215383	.0012297	-.002877	5.443048	.0015702	.1190430
Stddev	.0011314	.0041529	.0001359	.000721	.081394	.0010475	.0012251
%RSD	2.568984	.4506539	11.05003	25.06637	1.495381	66.71442	1.029164

#1	.0429612	.9262599	.0011922	-.002297	5.465640	.0005129	.1203829
#2	.0452178	.9184517	.0011164	-.002648	5.352744	.0015899	.1187661
#3	.0439445	.9199033	.0013803	-.003684	5.510760	.0026077	.1179801

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	1.044432	.0007221	-.000813	.0014238	.0116924	1.769908	.1404042
Stddev	.019057	.0022501	.000658	.0011573	.0005305	.019629	.0048478
%RSD	1.824636	311.6037	80.95664	81.28200	4.537459	1.109049	3.452762

#1	1.023128	-.001604	-.000319	.0001259	.0111720	1.752220	.1391764
#2	1.050309	.000884	-.001560	.0017975	.0116727	1.766477	.1362884
#3	1.059857	.002887	-.000559	.0023482	.0122325	1.791026	.1457479

Sample Name: L2429-01LX5 Acquired: 4/30/2020 15:15:53 Type: Unk
 Method: NON EPA-6010-200.7(v405) 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	.3649528	.0019694	.0338684
Stddev	.0039791	.0004745	.0003016
%RSD	1.090307	24.09319	.8906471

#1	.3695427	.0019723	.0335497
#2	.3624765	.0014934	.0339060
#3	.3628392	.0024424	.0341495

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	1061.111	20150.26	5001.928	725.6646	1869.477
Stddev	2.676	31.52	19.362	8.7247	.978
%RSD	.2521614	.1564025	.3870896	1.202302	.0523269

#1	1058.022	20114.01	5006.956	715.6084	1869.996
#2	1062.691	20165.55	4980.548	730.1682	1870.086
#3	1062.621	20171.21	5018.280	731.2171	1868.349

Sample Name: L2429-01MS Acquired: 4/30/2020 15:19:55 Type: Unk
Method: NON EPA-6010-200.7(v405) 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	.8984157	2.292391	1.110478	1.929233	.8852620	3.908442
Stddev	.0119544	.005298	.002351	.017515	.0018165	.036618
%RSD	1.330610	.2310983	.2117054	.9078838	.2051897	.9368892

#1	.9024073	2.287656	1.109314	1.919497	.8832515	3.870415
#2	.8849763	2.291403	1.108935	1.918749	.8867850	3.943466
#3	.9078637	2.298113	1.113183	1.949453	.8857495	3.911445

Elem	Ba4934	Be2348	Cd2265	Ca3736	Cr2677	Co2286
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.2802516	.2164244	.2176261	63.41219	.4544852	.2252130
Stddev	.0027342	.0018645	.0006604	.66084	.0025577	.0011773
%RSD	.9756297	.8615223	.3034753	1.042137	.5627783	.5227527

#1	.2771130	.2144040	.2177195	62.65105	.4568457	.2241097
#2	.2815239	.2180788	.2169239	63.74569	.4517677	.2250769
#3	.2821177	.2167903	.2182348	63.83983	.4548423	.2264525

Elem	Cu2247	Fe2404	Mn2576	Mg2790	Ni2316	Ag3280
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.3774960	10.21149	.4666781	7.240121	.5640698	.0762702
Stddev	.0021277	.01463	.0031991	.022902	.0011084	.0020747
%RSD	.5636442	.1432991	.6855078	.3163195	.1965025	2.720236

#1	.3771818	10.21402	.4637850	7.215240	.5640538	.0786647
#2	.3755428	10.19575	.4701138	7.244802	.5651861	.0750069
#3	.3797633	10.22468	.4661355	7.260320	.5629695	.0751390

Elem	Na5895	V_2924	Zn2138	K_7664	B_2496	Mo2020
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	32.98851	.3211800	.8743975	17.47411	.3482060	.4551714
Stddev	.34189	.0030725	.0067399	.16786	.0018669	.0020452
%RSD	1.036384	.9566261	.7708029	.9606435	.5361469	.4493281

#1	33.37828	.3176707	.8718002	17.65463	.3460608	.4530685
#2	32.84785	.3224835	.8820496	17.32271	.3490937	.4552920
#3	32.73938	.3233860	.8693426	17.44498	.3494634	.4571536

Sample Name: L2429-01MS Acquired: 4/30/2020 15:19:55 Type: Unk
Method: NON EPA-6010-200.7(v405) 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	.7542566	.2945480	F 11.04061	7.757421	2.144300	.2280912
Stddev	.0036075	.0031634	.05618	.010805	.014641	.0015446
%RSD	.4782823	1.073991	.5088063	.1392882	.6827761	.6771813

#1	.7547996	.2909024	11.09074	7.746153	2.160792	.2275598
#2	.7575617	.2961715	10.97990	7.758416	2.139275	.2298314
#3	.7504083	.2965701	11.05120	7.767694	2.132834	.2268825

Elem	Sr4077
Units	ppm
Avg	.4172972
Stddev	.0029087
%RSD	.6970401

#1	.4139843
#2	.4194326
#3	.4184747

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	1033.482	19553.31	4816.761	703.9781	1749.723
Stddev	3.120	14.85	47.843	2.7744	5.204
%RSD	.3019247	.0759328	.9932641	.3940997	.2974183

#1	1037.079	19555.49	4869.202	706.3299	1748.608
#2	1031.504	19537.49	4775.494	700.9184	1745.167
#3	1031.864	19566.94	4805.585	704.6860	1755.394

Sample Name: L2429-01MSD Acquired: 4/30/2020 15:23:47 Type: Unk
Method: NON EPA-6010-200.7(v405) 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	.8927886	2.298185	1.109439	1.939400	.8877065	3.900584
Stddev	.0047364	.004618	.005822	.012807	.0076511	.005803
%RSD	.5305205	.2009284	.5247266	.6603807	.8618971	.1487778

#1	.8926826	2.298843	1.110819	1.932898	.8856688	3.905285
#2	.8881060	2.293273	1.103051	1.931148	.8812804	3.902370
#3	.8975771	2.302438	1.114446	1.954154	.8961701	3.894098

Elem	Ba4934	Be2348	Cd2265	Ca3736	Cr2677	Co2286
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.2791212	.2157732	.2184346	63.20962	.4556731	.2254405
Stddev	.0012017	.0003931	.0006031	.32488	.0019112	.0000966
%RSD	.4305336	.1821761	.2761201	.5139665	.4194312	.0428624

#1	.2778718	.2161738	.2179316	62.90025	.4534670	.2255363
#2	.2792230	.2153881	.2182689	63.18058	.4568279	.2254422
#3	.2802687	.2157578	.2191032	63.54805	.4567243	.2253430

Elem	Cu2247	Fe2404	Mn2576	Mg2790	Ni2316	Ag3280
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.3784306	10.17655	.4652693	7.224289	.5657892	.0765027
Stddev	.0022916	.04876	.0012297	.043514	.0021423	.0003483
%RSD	.6055574	.4790981	.2642921	.6023318	.3786389	.4553379

#1	.3770674	10.12211	.4639834	7.184956	.5681465	.0762656
#2	.3771482	10.21619	.4664337	7.216879	.5639612	.0763397
#3	.3810764	10.19134	.4653908	7.271032	.5652598	.0769026

Elem	Na5895	V_2924	Zn2138	K_7664	B_2496	Mo2020
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	32.97983	.3198699	.8726876	17.51312	.3473038	.4564069
Stddev	.08152	.0023755	.0032141	.06619	.0026276	.0008203
%RSD	.2471803	.7426566	.3683001	.3779259	.7565765	.1797202

#1	32.90997	.3218491	.8756945	17.45497	.3445804	.4554599
#2	33.06939	.3172355	.8693002	17.58514	.3498238	.4568665
#3	32.96013	.3205249	.8730682	17.49923	.3475072	.4568943

Sample Name: L2429-01MSD Acquired: 4/30/2020 15:23:47 Type: Unk
Method: NON EPA-6010-200.7(v405) 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	.7571200	.2940936	F 11.08998	7.785146	2.145498	.2275960
Stddev	.0043615	.0026666	.12474	.015023	.008770	.0009618
%RSD	.5760599	.9067045	1.124766	.1929685	.4087492	.4225947

#1	.7521327	.2911265	10.94648	7.802137	2.143261	.2265410
#2	.7590073	.2962899	11.17242	7.773623	2.138064	.2284239
#3	.7602199	.2948644	11.15106	7.779679	2.155170	.2278232

Elem	Sr4077
Units	ppm
Avg	.4157173
Stddev	.0006722
%RSD	.1616860

#1	.4154373
#2	.4152305
#3	.4164842

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	1033.434	19529.95	4824.202	704.1586	1746.534
Stddev	1.948	25.68	12.485	3.8582	4.117
%RSD	.1885403	.1314793	.2587997	.5479114	.2357349

#1	1031.407	19512.70	4810.193	703.2532	1741.791
#2	1035.293	19559.46	4834.155	708.3890	1749.182
#3	1033.603	19517.69	4828.257	700.8337	1748.629

Sample Name: L2429-01A Acquired: 4/30/2020 15:27:40 Type: Unk
Method: NON EPA-6010-200.7(v405) 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	.8957100	2.277483	1.101644	1.922800	.8863017	3.936874
Stddev	.0024399	.014326	.002876	.009450	.0082282	.034837
%RSD	.2723980	.6290222	.2610947	.4914633	.9283689	.8848932

#1	.8946512	2.267318	1.098769	1.925425	.8785583	3.955290
#2	.8985005	2.271262	1.101644	1.912314	.8854056	3.896694
#3	.8939784	2.293867	1.104521	1.930659	.8949412	3.958638

Elem	Ba4934	Be2348	Cd2265	Ca3736	Cr2677	Co2286
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.2795581	.2161387	.2159769	63.64338	.4551114	.2237006
Stddev	.0017604	.0008375	.0003023	.33914	.0008528	.0016503
%RSD	.6297132	.3874640	.1399449	.5328692	.1873841	.7377033

#1	.2807979	.2170915	.2156301	63.57191	.4549555	.2221671
#2	.2775432	.2155195	.2161167	63.34568	.4543474	.2234879
#3	.2803334	.2158050	.2161840	64.01256	.4560315	.2254469

Elem	Cu2247	Fe2404	Mn2576	Mg2790	Ni2316	Ag3280
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.3753014	10.16845	.4696770	7.212374	.5608743	.0762800
Stddev	.0021432	.02472	.0030826	.071891	.0022605	.0009373
%RSD	.5710590	.2430707	.6563168	.9967753	.4030389	1.228810

#1	.3750455	10.16380	.4698764	7.149649	.5608956	.0773363
#2	.3732976	10.14639	.4664996	7.196647	.5586032	.0755474
#3	.3775610	10.19516	.4726551	7.290827	.5631241	.0759563

Elem	Na5895	V_2924	Zn2138	K_7664	B_2496	Mo2020
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	32.76772	.3204983	.8672276	17.39517	.3474272	.4523434
Stddev	.14825	.0046337	.0048893	.12011	.0037968	.0025486
%RSD	.4524334	1.445797	.5637883	.6904648	1.092821	.5634278

#1	32.67970	.3161707	.8665908	17.46018	.3517753	.4515836
#2	32.68458	.3199371	.8724041	17.25656	.3447675	.4502612
#3	32.93889	.3253871	.8626878	17.46875	.3457387	.4551856

Sample Name: L2429-01A Acquired: 4/30/2020 15:27:40 Type: Unk
Method: NON EPA-6010-200.7(v405) 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	.7548731	.2961197	F 11.02675	7.748205	2.139005	.2275282
Stddev	.0074637	.0016425	.01007	.019054	.013697	.0008952
%RSD	.9887316	.5546604	.0913434	.2459126	.6403398	.3934363
#1	.7525705	.2942469	11.03834	7.745442	2.124617	.2266896
#2	.7488320	.2967968	11.02010	7.730684	2.140512	.2284709
#3	.7632167	.2973153	11.02182	7.768490	2.151886	.2274241

Elem	Sr4077
Units	ppm
Avg	.4174320
Stddev	.0020471
%RSD	.4904042
#1	.4171808
#2	.4155220
#3	.4195931

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	1033.457	19630.53	4799.958	712.1171	1749.953
Stddev	2.764	80.89	24.087	7.4538	7.514
%RSD	.2674289	.4120596	.5018150	1.046710	.4294076
#1	1036.013	19572.70	4774.586	717.6474	1757.044
#2	1033.833	19722.97	4822.512	703.6404	1750.739
#3	1030.524	19595.92	4802.775	715.0633	1742.077

Sample Name: CCV04 Acquired: 4/30/2020 15:31:34 Type: Unk
Method: NON EPA-6010-200.7(v405) 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	4.833920	4.835487	4.856655	4.903378	4.915366	9.987421	9.434415
Stddev	.010344	.018372	.025555	.012280	.013217	.051184	.094170
%RSD	.2139822	.3799490	.5261952	.2504496	.2688892	.5124844	.9981526

#1	4.844993	4.821392	4.831771	4.889199	4.900839	9.933954	9.358550
#2	4.832262	4.828804	4.855360	4.910592	4.918579	10.03597	9.404884
#3	4.824506	4.856266	4.882833	4.910344	4.926681	9.99234	9.539811

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.2510061	2.447774	25.60808	.9409965	2.465247	1.239941	5.061869
Stddev	.0005049	.012933	.18260	.0023087	.012853	.001478	.020392
%RSD	.2011438	.5283428	.7130457	.2453496	.5213770	.1191927	.4028459

#1	.2504662	2.433817	25.39877	.9429671	2.450560	1.240015	5.038378
#2	.2510856	2.450153	25.69073	.9384563	2.470737	1.241381	5.075003
#3	.2514666	2.459352	25.73474	.9415661	2.474444	1.238428	5.072228

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	2.444705	24.20486	2.499513	1.156086	24.63517	2.393570	2.577982
Stddev	.014274	.09910	.010129	.004732	.14098	.014717	.013785
%RSD	.5838569	.4094389	.4052316	.4093006	.5722709	.6148408	.5347355

#1	2.430049	24.09434	2.489555	1.160989	24.54133	2.380246	2.570042
#2	2.445504	24.28581	2.499182	1.155724	24.79729	2.391096	2.570005
#3	2.458563	24.23443	2.509804	1.151546	24.56689	2.409366	2.593900

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	25.25413	4.529231	4.822728	4.709089	4.759450	5.115589	5.003976
Stddev	.11744	.009444	.005643	.025124	.028381	.014194	.032645
%RSD	.4650190	.2085163	.1170115	.5335213	.5963021	.2774561	.6523856

#1	25.29480	4.534799	4.818125	4.682093	4.727727	5.127753	4.967089
#2	25.34582	4.518327	4.821034	4.713389	4.782433	5.099994	5.015695
#3	25.12177	4.534568	4.829024	4.731785	4.768191	5.119019	5.029144

Sample Name: CCV04 Acquired: 4/30/2020 15:31:34 Type: Unk
 Method: NON EPA-6010-200.7(v405) 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	4.735179	4.694553	4.954857
Stddev	.014456	.020608	.039832
%RSD	.3052797	.4389788	.8038983

#1	4.721276	4.679100	4.909074
#2	4.734132	4.717951	4.981556
#3	4.750130	4.686609	4.973941

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	1022.795	19287.92	4827.808	695.0135	1702.200
Stddev	.724	71.88	10.354	1.4593	4.572
%RSD	.0707664	.3726834	.2144724	.2099736	.2686067

#1	1022.958	19205.04	4821.237	696.0080	1706.767
#2	1023.423	19325.40	4839.744	695.6944	1702.208
#3	1022.003	19333.31	4822.444	693.3382	1697.623

Sample Name: CCB04 Acquired: 4/30/2020 15:35:35 Type: Unk
Method: NON EPA-6010-200.7(v405) 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	-.001195	.0043096	.0001834	-.001847	-.004416	.0104377	.0052109
Stddev	.000513	.0023745	.0012559	.003716	.002600	.0072206	.0003887
%RSD	42.93094	55.09748	684.9256	201.1900	58.86763	69.17771	7.459812

#1	-.000607	.0031248	.0014915	.000447	-.003334	.0175376	.0047752
#2	-.001426	.0070434	-.001013	.000146	-.007382	.0106732	.0055221
#3	-.001551	.0027607	.000071	-.006135	-.002532	.0031023	.0053353

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0001495	-.000201	.0231500	-.000113	-.000564	.0000723	.0095204
Stddev	.0000414	.000179	.0126735	.000982	.000205	.0005181	.0058049
%RSD	27.67061	88.94059	54.74513	867.9757	36.30886	716.5888	60.97342

#1	.0001111	-.000074	.0085207	.000417	-.000328	.0005360	.0134964
#2	.0001933	-.000123	.0307875	-.001246	-.000668	-.000487	.0028590
#3	.0001441	-.000406	.0301419	.000490	-.000696	.000168	.0122058

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.000568	-.038543	.0014474	-.001605	.0083563	.0006001	-.000534
Stddev	.000120	.015428	.0003696	.000415	.0107804	.0009652	.000428
%RSD	21.21208	40.02916	25.53794	25.86966	129.0089	160.8327	80.23842

#1	-.000589	-.050766	.0017227	-.002066	.0017050	.0000065	-.000053
#2	-.000438	-.043654	.0010273	-.001489	.0025695	.0017138	-.000873
#3	-.000676	-.021207	.0015923	-.001260	.0207944	.0000801	-.000675

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0070111	.0019315	.0003181	.0008677	-.000248	.0404486	-.002606
Stddev	.0036611	.0014987	.0003087	.0013800	.001183	.0110365	.001683
%RSD	52.21898	77.59409	97.05693	159.0408	476.2988	27.28538	64.56852

#1	.0101616	.0028658	.0002956	.0017208	.000753	.0524491	-.001729
#2	.0078772	.0027259	.0006375	.0016067	.000057	.0307340	-.001543
#3	.0029946	.0002028	.0000213	-.000724	-.001554	.0381626	-.004546

Sample Name: CCB04 Acquired: 4/30/2020 15:35:35 Type: Unk
 Method: NON EPA-6010-200.7(v405) 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	-.001632	-.001355	-.000075
Stddev	.011120	.001165	.000085
%RSD	681.5029	85.99168	113.7413

#1	.004884	-.000075	.000023
#2	.004693	-.002355	-.000129
#3	-.014471	-.001636	-.000118

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	1037.057	19598.90	4720.752	708.6504	1845.771
Stddev	2.074	79.19	23.328	2.1352	1.978
%RSD	.2000248	.4040376	.4941602	.3013060	.1071858

#1	1036.756	19509.63	4693.971	708.1018	1843.491
#2	1035.150	19660.67	4736.645	706.8430	1847.032
#3	1039.266	19626.41	4731.641	711.0064	1846.791

Sample Name: L2429-02 Acquired: 4/30/2020 15:39:40 Type: Unk
Method: NON EPA-6010-200.7(v405) 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	.0219349	-.007303	.0274551	.0302664	.0036884	1.484643	.0514659
Stddev	.0049223	.001145	.0025576	.0048221	.0030977	.008135	.0006213
%RSD	22.44033	15.68188	9.315375	15.93223	83.98367	.5479122	1.207148

#1	.0162860	-.006179	.0267722	.0342855	.0072640	1.491847	.0520963
#2	.0253034	-.008468	.0302848	.0315943	.0019832	1.486262	.0514470
#3	.0242153	-.007261	.0253084	.0249195	.0018180	1.475821	.0508542

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.000064	.0012687	61.29235	.0036206	.0027770	.0201075	6.683037
Stddev	.000188	.0001211	.41538	.0015136	.0001328	.0003572	.052061
%RSD	295.0466	9.541401	.6776961	41.80445	4.781052	1.776526	.7790005

#1	.000150	.0013851	61.71982	.0019571	.0029013	.0196997	6.700481
#2	-.000203	.0011435	61.26698	.0039882	.0027925	.0203653	6.724136
#3	-.000139	.0012776	60.89023	.0049164	.0026371	.0202574	6.624495

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.2418151	5.098128	.0045218	-.003757	29.41232	-.002240	.6395051
Stddev	.0008093	.034305	.0015908	.000374	.09609	.001053	.0036383
%RSD	.3346878	.6728869	35.18037	9.964661	.3266912	46.99084	.5689179

#1	.2424214	5.059358	.0027168	-.003352	29.33000	-.002409	.6436375
#2	.2421278	5.110479	.0051295	-.003827	29.51790	-.001113	.6380943
#3	.2408961	5.124547	.0057193	-.004091	29.38906	-.003198	.6367835

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	5.486569	.0318752	-.001756	.0009045	.0625981	9.696214	.8088082
Stddev	.062777	.0016687	.000341	.0006914	.0011506	.090050	.0033274
%RSD	1.144192	5.235121	19.41167	76.43904	1.838067	.9287129	.4113937

#1	5.428148	.0337903	-.001567	.0016957	.0639037	9.592536	.8058702
#2	5.478615	.0307331	-.001552	.0006015	.0621583	9.741176	.8124214
#3	5.552943	.0311024	-.002150	.0004164	.0617323	9.754928	.8081330

Sample Name: L2429-02 Acquired: 4/30/2020 15:39:40 Type: Unk
 Method: NON EPA-6010-200.7(v405) 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	2.195718	.0136444	.1790590
Stddev	.013676	.0006879	.0014661
%RSD	.6228500	5.041938	.8187740

#1	2.204140	.0135633	.1806663
#2	2.179939	.0143692	.1777950
#3	2.203076	.0130005	.1787156

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	1022.650	19246.94	4855.906	708.3911	1738.744
Stddev	7.917	26.45	31.437	6.1260	8.054
%RSD	.7741497	.1374182	.6474047	.8647730	.4632223

#1	1030.994	19253.74	4820.064	701.3770	1747.896
#2	1015.244	19217.76	4868.845	712.6912	1735.599
#3	1021.712	19269.33	4878.810	711.1053	1732.737

Sample Name: PB128581BL Acquired: 4/30/2020 15:43:40 Type: Unk
Method: NON EPA-6010-200.7(v405) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: PB128581BL Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0016679	.0005165	.0005173	-.000777	-.001947	.0115682	.0047412
Stddev	.0067665	.0022074	.0031068	.003080	.000790	.0097913	.0006212
%RSD	405.6977	427.4121	600.6208	396.6113	40.56619	84.63979	13.10170

#1	.0017350	.0008798	-.002829	-.000938	-.001103	.0224136	.0044254
#2	-.005132	.0025197	.003310	-.003773	-.002070	.0033790	.0043414
#3	.008401	-.001850	.001071	.002381	-.002669	.0089121	.0054568

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0001449	-.000126	.0207921	.0002977	.0000695	.0002394	.0110045
Stddev	.0000536	.000116	.0143796	.0012839	.0003207	.0003192	.0033150
%RSD	36.97111	92.48214	69.15908	431.2335	461.4486	133.3055	30.12398

#1	.0001281	-.000096	.0052994	-.000323	.0003686	.0004552	.0146983
#2	.0002049	-.000254	.0337111	.001774	.0001091	-.000127	.0100268
#3	.0001018	-.000028	.0233658	-.000558	-.000269	.000390	.0082882

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.000512	.0033480	.0005591	-.002025	-.001136	.0057032	.0004039
Stddev	.000278	.0109907	.0002960	.000424	.004635	.0024803	.0007852
%RSD	54.37162	328.2756	52.94554	20.95339	407.9390	43.49025	194.3951

#1	-.000773	.0146306	.0003587	-.001853	.004166	.0028398	-.000503
#2	-.000219	-.007325	.0004194	-.002508	-.003154	.0070815	.000852
#3	-.000545	.002739	.0008991	-.001714	-.004421	.0071883	.000863

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.020806	-.004143	-.000164	-.000021	.0004195	.0182474	-.001798
Stddev	.019458	.000750	.000275	.001162	.0012074	.0169547	.001875
%RSD	93.52372	18.10956	167.4823	5567.357	287.7979	92.91532	104.2786

#1	-.012573	-.003796	-.000214	-.001268	.0014351	.0378243	-.001768
#2	-.043027	-.003629	-.000412	.000174	.0007389	.0083128	.000062
#3	-.006817	-.005004	.000132	.001032	-.000915	.0086052	-.003687

Sample Name: PB128581BL Acquired: 4/30/2020 15:43:40 Type: Unk
 Method: NON EPA-6010-200.7(v405) Mode: CONC Corr. Factor: 1.000000
 User: Bin Custom ID1: PB128581BL Custom ID2: Custom ID3:
 Comment:

Elem	S_1820	Li6707	Sr4077
Units	ppm	ppm	ppm
Avg	-.007886	-.000769	-.000281
Stddev	.007580	.001299	.000042
%RSD	96.11295	168.8548	14.79605

#1	-.010261	-.002188	-.000275
#2	-.013995	-.000482	-.000325
#3	.000596	.000362	-.000243

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	1033.251	19387.53	4715.612	699.9071	1831.076
Stddev	9.530	82.95	16.540	3.2811	14.141
%RSD	.9222925	.4278679	.3507520	.4687896	.7722848

#1	1025.548	19337.39	4700.897	696.7123	1818.044
#2	1043.908	19341.92	4733.514	699.7407	1846.112
#3	1030.297	19483.28	4712.425	703.2682	1829.072

Sample Name: PB128581BS Acquired: 4/30/2020 15:47:46 Type: Unk
Method: NON EPA-6010-200.7(v405) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: PB128581BS Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.7503989	2.023633	.9489659	1.977487	.7722812	2.038870
Stddev	.0056130	.012209	.0067484	.007463	.0039254	.041143
%RSD	.7479972	.6033340	.7111348	.3774032	.5082844	2.017912

#1	.7527905	2.017088	.9521761	1.969843	.7705757	2.006748
#2	.7544199	2.016092	.9412116	1.977861	.7694971	2.085243
#3	.7439862	2.037720	.9535099	1.984755	.7767709	2.024618

Elem	Ba4934	Be2348	Cd2265	Ca3736	Cr2677	Co2286
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.2042685	.1924415	.1885590	.9902557	.4005057	.1917535
Stddev	.0029706	.0022946	.0005740	.0174014	.0014315	.0003527
%RSD	1.454278	1.192350	.3044157	1.757261	.3574218	.1839486

#1	.2028429	.1914976	.1881522	.9729463	.3994056	.1914799
#2	.2076832	.1950576	.1883091	1.007748	.3999874	.1916289
#3	.2022794	.1907695	.1892156	.990073	.4021242	.1921516

Elem	Cu2247	Fe2404	Mn2576	Mg2790	Ni2316	Ag3280
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.3178751	3.136548	.2026360	1.843543	.4876969	.0687395
Stddev	.0019088	.038079	.0012246	.031421	.0011330	.0006942
%RSD	.6005040	1.214027	.6043569	1.704365	.2323213	1.009897

#1	.3158318	3.110436	.2013205	1.833067	.4889497	.0687732
#2	.3181809	3.118967	.2037430	1.818698	.4867440	.0694162
#3	.3196125	3.180240	.2028446	1.878863	.4873968	.0680290

Elem	Na5895	V_2924	Zn2138	K_7664	B_2496	Mo2020
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	2.950710	.2869377	.2162902	9.851313	.2861662	.3978381
Stddev	.013412	.0028328	.0018624	.080503	.0037558	.0007733
%RSD	.4545334	.9872407	.8610830	.8171827	1.312451	.1943699

#1	2.965247	.2890135	.2183279	9.842503	.2850566	.3969658
#2	2.938817	.2837105	.2146759	9.775578	.2903518	.3981090
#3	2.948066	.2880890	.2158669	9.935859	.2830903	.3984394

Sample Name: PB128581BS Acquired: 4/30/2020 15:47:46 Type: Unk
Method: NON EPA-6010-200.7(v405) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: PB128581BS Custom ID2: Custom ID3:
Comment:

Elem	Sn1899	Ti3361	Si2881	P_1774	S_1820	Li6707
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.6561590	.1971162	.9480109	5.701563	F -.014835	.1823873
Stddev	.0017292	.0023603	.0228930	.009382	.005562	.0025083
%RSD	.2635289	1.197400	2.414848	.1645590	37.49553	1.375232

#1	.6554338	.1943912	.9335578	5.692437	-.009355	.1800508
#2	.6549106	.1984415	.9360693	5.701069	-.014673	.1850377
#3	.6581328	.1985160	.9744057	5.711182	-.020476	.1820734

Elem	Sr4077
Units	ppm
Avg	.2057963
Stddev	.0022435
%RSD	1.090152

#1	.2040712
#2	.2083326
#3	.2049852

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	1031.055	19460.08	4616.791	704.2616	1800.534
Stddev	.835	18.60	49.337	6.6092	2.010
%RSD	.0810011	.0955609	1.068636	.9384543	.1116439

#1	1032.000	19456.07	4627.722	696.6738	1801.807
#2	1030.747	19480.36	4562.905	708.7628	1801.579
#3	1030.417	19443.83	4659.746	707.3481	1798.217

Sample Name: L2441-01 Acquired: 4/30/2020 15:51:45 Type: Unk
Method: NON EPA-6010-200.7(v405) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: RECOVERED-CR Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.061386	.0967168	.4042912	-.185447	.1533534	146.0237	1.077461
Stddev	.005365	.0042092	.0043410	.005454	.0015830	1.1324	.009435
%RSD	8.739129	4.352066	1.073733	2.941232	1.032288	.7754613	.8756378

#1	-.063782	.0939400	.4085398	-.184664	.1544621	145.7173	1.079821
#2	-.065135	.0946506	.3998633	-.180426	.1515404	147.2777	1.085493
#3	-.055241	.1015598	.4044706	-.191250	.1540577	145.0760	1.067071

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0015740	-.001382	429.2997	.4627257	.1869575	.5255530	344.0209
Stddev	.0001808	.000864	3.2504	.0066200	.0018284	.0038246	1.8358
%RSD	11.48845	62.50908	.7571503	1.430655	.9779592	.7277366	.5336415

#1	.0016678	-.000392	427.9353	.4563988	.1864192	.5249857	341.9461
#2	.0016886	-.001981	433.0100	.4696043	.1854587	.5220437	344.6819
#3	.0013655	-.001773	426.9539	.4621741	.1889946	.5296296	345.4347

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	5.954209	69.99191	.5368333	-.007061	5.759548	-.351198	1.103960
Stddev	.035839	.43534	.0019243	.000656	.033703	.005819	.005469
%RSD	.6019094	.6219852	.3584515	9.289568	.5851708	1.656911	.4954088

#1	5.940307	69.65817	.5389708	-.006536	5.747678	-.345645	1.102786
#2	5.994917	70.48433	.5362900	-.007796	5.733385	-.350698	1.099172
#3	5.927404	69.83323	.5352390	-.006851	5.797580	-.357251	1.109920

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	27.53275	.0789641	-.002134	.0078308	5.253831	5.954255	9.084308
Stddev	.12910	.0130925	.000329	.0019244	.035676	.027521	.029373
%RSD	.4689026	16.58029	15.39257	24.57439	.6790464	.4621999	.3233353

#1	27.38451	.0760136	-.001804	.0097156	5.238604	5.980427	9.063858
#2	27.59330	.0675986	-.002461	.0058691	5.294594	5.925559	9.071101
#3	27.62045	.0932800	-.002139	.0079077	5.228295	5.956778	9.117966

Sample Name: L2441-01 Acquired: 4/30/2020 15:51:45 Type: Unk
 Method: NON EPA-6010-200.7(v405) Mode: CONC Corr. Factor: 1.000000
 User: Bin Custom ID1: RECOVERED-CR Custom ID2: Custom ID3:
 Comment:

Elem	S_1820	Li6707	Sr4077
Units	ppm	ppm	ppm
Avg	23.61694	.1948224	1.323513
Stddev	.08242	.0014780	.015713
%RSD	.3489786	.7586527	1.187198

#1	23.52885	.1964016	1.324012
#2	23.62980	.1945931	1.338970
#3	23.69218	.1934723	1.307556

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	1108.661	21116.44	5458.665	757.0388	1578.110
Stddev	7.862	35.58	60.190	5.6693	8.139
%RSD	.7091317	.1685179	1.102658	.7488721	.5157140

#1	1104.899	21094.72	5432.035	752.3493	1576.514
#2	1117.697	21097.08	5416.384	763.3392	1586.929
#3	1103.386	21157.50	5527.577	755.4279	1570.888

Sample Name: L2441-01DUP Acquired: 4/30/2020 15:55:35 Type: Unk
Method: NON EPA-6010-200.7(v405) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: RECOVERED-CR Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.068105	.1053938	.4121501	-.174731	.1541456	147.2691	1.088962
Stddev	.003523	.0084871	.0004065	.009649	.0021015	1.2582	.007398
%RSD	5.172130	8.052779	.0986383	5.522353	1.363329	.8543414	.6793983
#1	-.068977	.0957533	.4122942	-.168269	.1527407	145.8527	1.080814
#2	-.064229	.1086886	.4116911	-.185822	.1531346	147.6976	1.090813
#3	-.071110	.1117395	.4124649	-.170101	.1565615	148.2571	1.095259
Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0011917	-.001302	436.4699	.4771143	.1919135	.5334977	349.0371
Stddev	.0005044	.001112	3.9951	.0012871	.0019072	.0029945	2.6529
%RSD	42.32566	85.38772	.9153260	.2697724	.9937654	.5612857	.7600612
#1	.0009786	-.000133	431.8665	.4781447	.1905398	.5364651	346.1182
#2	.0008288	-.002347	438.5115	.4775267	.1911097	.5335509	349.6919
#3	.0017677	-.001427	439.0317	.4756715	.1940910	.5304769	351.3013
Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	6.001133	70.68579	.5469688	-.007423	5.793904	-.351657	1.116219
Stddev	.037531	.52980	.0038237	.000277	.029865	.006151	.004447
%RSD	.6254024	.7495127	.6990663	3.736010	.5154609	1.749219	.3983822
#1	5.959179	70.12500	.5466198	-.007717	5.760055	-.344907	1.112441
#2	6.012705	70.75445	.5433316	-.007167	5.805117	-.353116	1.115097
#3	6.031516	71.17791	.5509550	-.007385	5.816539	-.356947	1.121120
Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	27.93553	.0839532	-.002387	.0094111	5.316468	6.363083	9.326960
Stddev	.09121	.0101019	.001310	.0040010	.043722	.018263	.028935
%RSD	.3265090	12.03279	54.88809	42.51381	.8223831	.2870097	.3102334
#1	27.85597	.0723084	-.001876	.0130008	5.265995	6.361479	9.330855
#2	27.91553	.0891863	-.001409	.0101348	5.340759	6.345674	9.296274
#3	28.03508	.0903650	-.003876	.0050976	5.342651	6.382094	9.353750

Sample Name: L2441-01DUP Acquired: 4/30/2020 15:55:35 Type: Unk
Method: NON EPA-6010-200.7(v405) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: RECOVERED-CR Custom ID2: Custom ID3:
Comment:

Elem	S_1820	Li6707	Sr4077
Units	ppm	ppm	ppm
Avg	23.96972	.1973943	1.348738
Stddev	.07744	.0021366	.014121
%RSD	.3230917	1.082375	1.046968

#1	23.90478	.1954982	1.332505
#2	23.94894	.1997093	1.355530
#3	24.05543	.1969754	1.358180

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	1095.369	20835.33	5417.710	746.9966	1556.204
Stddev	1.673	44.80	13.578	3.6986	6.302
%RSD	.1527249	.2150108	.2506134	.4951254	.4049769

#1	1094.791	20789.01	5409.184	751.2538	1562.016
#2	1097.254	20838.56	5410.579	745.1633	1557.091
#3	1094.061	20878.43	5433.367	744.5729	1549.505

Sample Name: L2441-01LX5 Acquired: 4/30/2020 15:59:24 Type: Unk
Method: NON EPA-6010-200.7(v405) 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	.0090662	.0158044	.0866377	-.014182	.0338714	32.64019	.2483718
Stddev	.0006033	.0025509	.0013748	.006723	.0028425	.08278	.0008716
%RSD	6.654138	16.14070	1.586893	47.40786	8.392176	.2536017	.3509295

#1	.0095749	.0132309	.0856350	-.007062	.0324467	32.66564	.2492264
#2	.0092240	.0158501	.0882050	-.020423	.0371445	32.70726	.2484048
#3	.0083997	.0183322	.0860732	-.015061	.0320228	32.54768	.2474841

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.001222	-.002497	98.96596	.1096961	.0402449	.1279931	79.58517
Stddev	.000179	.000255	.17954	.0003543	.0005809	.0011967	.53163
%RSD	14.67972	10.20859	.1814140	.3229724	1.443381	.9350027	.6680023

#1	-.001387	-.002788	98.88958	.1093384	.0408494	.1293399	79.14098
#2	-.001247	-.002392	99.17106	.1097030	.0396909	.1270518	79.44031
#3	-.001031	-.002312	98.83725	.1100469	.0401946	.1275876	80.17422

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	1.423213	16.09729	.1110237	-.003983	1.210140	-.073307	.2575023
Stddev	.005238	.08994	.0008357	.000208	.020014	.004132	.0010739
%RSD	.3680473	.5587289	.7527292	5.216106	1.653861	5.636630	.4170627

#1	1.423521	16.00535	.1100648	-.004043	1.222832	-.070243	.2562841
#2	1.428291	16.18509	.1114095	-.004154	1.187069	-.071671	.2579108
#3	1.417828	16.10142	.1115968	-.003752	1.220520	-.078006	.2583121

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	5.735494	.0097173	-.005008	.0040001	1.234106	1.359827	1.851106
Stddev	.096495	.0044676	.000252	.0014496	.008714	.019300	.010590
%RSD	1.682425	45.97530	5.033346	36.24044	.7060737	1.419263	.5720731

#1	5.713958	.0064212	-.004727	.0054819	1.227258	1.382078	1.841793
#2	5.651586	.0079286	-.005081	.0025849	1.243914	1.347639	1.848899
#3	5.840937	.0148021	-.005215	.0039335	1.231146	1.349764	1.862625

Sample Name: L2441-01LX5 Acquired: 4/30/2020 15:59:24 Type: Unk
Method: NON EPA-6010-200.7(v405) 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	4.694503	.0413518	.2979960
Stddev	.019156	.0006607	.0019069
%RSD	.4080477	1.597747	.6399126

#1	4.675005	.0407330	.2990398
#2	4.695206	.0420477	.2991532
#3	4.713297	.0412748	.2957951

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	1042.098	19484.99	4833.319	709.6839	1698.412
Stddev	7.987	78.09	44.721	5.0193	10.990
%RSD	.7664316	.4007523	.9252549	.7072532	.6470909

#1	1043.555	19412.51	4791.796	704.6323	1701.069
#2	1049.257	19567.68	4827.494	714.6702	1707.831
#3	1033.483	19474.79	4880.666	709.7492	1686.337

Sample Name: L2441-01MS Acquired: 4/30/2020 16:03:23 Type: Unk
Method: NON EPA-6010-200.7(v405) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: RECOVERED-CR Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.5679783	1.836735	1.248873	1.362114	.2536133	156.0054
Stddev	.0067625	.003649	.001394	.000182	.0026267	.8905
%RSD	1.190631	.1986822	.1115920	.0133496	1.035728	.5708152

#1	.5612087	1.834058	1.250353	1.362250	.2508790	155.1155
#2	.5747337	1.840892	1.248681	1.362184	.2538437	156.8965
#3	.5679925	1.835254	1.247586	1.361907	.2561173	156.0042

Elem	Ba4934	Be2348	Cd2265	Ca3736	Cr2677	Co2286
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	1.267399	.1521860	.1716522	432.9304	.7505814	.3683284
Stddev	.004031	.0012327	.0007438	3.7744	.0023449	.0027222
%RSD	.3180862	.8100055	.4333132	.8718287	.3124157	.7390602

#1	1.266474	.1513252	.1711515	429.1240	.7526447	.3657884
#2	1.271813	.1535982	.1712983	436.6720	.7480312	.3679949
#3	1.263911	.1516347	.1725069	432.9950	.7510682	.3712020

Elem	Cu2247	Fe2404	Mn2576	Mg2790	Ni2316	Ag3280
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.7532071	344.9294	6.201298	72.61691	.9716350	.0531803
Stddev	.0013843	2.3951	.047237	.39850	.0084074	.0008042
%RSD	.1837807	.6943794	.7617300	.5487734	.8652865	1.512209

#1	.7535563	342.2735	6.153390	72.17513	.9637276	.0538214
#2	.7543834	345.5894	6.247834	72.94928	.9707112	.0522780
#3	.7516817	346.9254	6.202669	72.72631	.9804661	.0534415

Elem	Na5895	V_2924	Zn2138	K_7664	B_2496	Mo2020
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	8.706351	-.108925	1.230493	36.61309	.2769841	.3049833
Stddev	.023766	.007969	.004620	.09229	.0114505	.0014204
%RSD	.2729688	7.315901	.3754715	.2520751	4.133995	.4657310

#1	8.727382	-.101917	1.235766	36.59661	.2652302	.3036560
#2	8.680568	-.107263	1.228552	36.53014	.2776173	.3048125
#3	8.711102	-.117593	1.227159	36.71251	.2881049	.3064813

Sample Name: L2441-01MS Acquired: 4/30/2020 16:03:23 Type: Unk
Method: NON EPA-6010-200.7(v405) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: RECOVERED-CR Custom ID2: Custom ID3:
Comment:

Elem	Sn1899	Ti3361	Si2881	P_1774	S_1820	Li6707
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.5851140	5.260694	3.975099	F 14.96586	22.97313	.3674443
Stddev	.0054145	.038386	.024774	.06451	.14312	.0015821
%RSD	.9253793	.7296741	.6232285	.4310202	.6230083	.4305616

#1	.5788630	5.221961	3.948681	14.89261	22.80798	.3676466
#2	.5883461	5.298723	3.978806	15.01417	23.05055	.3689154
#3	.5881327	5.261399	3.997811	14.99079	23.06088	.3657707

Elem	Sr4077
Units	ppm
Avg	1.563018
Stddev	.012469
%RSD	.7977266

#1	1.554005
#2	1.577248
#3	1.557802

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	1083.048	20639.07	5248.102	743.3586	1548.537
Stddev	1.357	52.84	25.741	3.5956	7.493
%RSD	.1252816	.2559966	.4904879	.4836993	.4838608

#1	1084.520	20578.93	5236.490	740.2217	1556.810
#2	1081.847	20678.05	5230.213	747.2825	1546.593
#3	1082.777	20660.22	5277.604	742.5715	1542.207

Sample Name: L2441-01MSD Acquired: 4/30/2020 16:07:11 Type: Unk
Method: NON EPA-6010-200.7(v405) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: RECOVERED-CR Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.5638033	1.839093	1.247608	1.353427	.2545598	154.8238
Stddev	.0059692	.001270	.006776	.010343	.0029465	1.0638
%RSD	1.058745	.0690571	.5431248	.7641743	1.157473	.6871185

#1	.5681561	1.838793	1.247817	1.364714	.2543023	154.7091
#2	.5569985	1.838000	1.240730	1.344403	.2576266	153.8220
#3	.5662552	1.840487	1.254277	1.351163	.2517506	155.9404

Elem	Ba4934	Be2348	Cd2265	Ca3736	Cr2677	Co2286
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	1.259492	.1526359	.1716565	428.1588	.7491270	.3674607
Stddev	.010009	.0013453	.0003528	3.8957	.0015386	.0019617
%RSD	.7946764	.8814016	.2055128	.9098829	.2053850	.5338451

#1	1.266870	.1538535	.1714543	425.9811	.7486210	.3656639
#2	1.248099	.1511916	.1714514	425.8389	.7508549	.3671646
#3	1.263507	.1528626	.1720638	432.6565	.7479052	.3695536

Elem	Cu2247	Fe2404	Mn2576	Mg2790	Ni2316	Ag3280
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.7444331	339.5185	6.163097	72.15456	.9690572	.0532335
Stddev	.0038443	1.7776	.046861	.50038	.0016316	.0006504
%RSD	.5164106	.5235616	.7603472	.6934768	.1683665	1.221833

#1	.7407676	337.4666	6.159079	72.05341	.9702052	.0524869
#2	.7484343	340.4986	6.118375	71.71248	.9671896	.0536776
#3	.7440973	340.5902	6.211838	72.69778	.9697770	.0535360

Elem	Na5895	V_2924	Zn2138	K_7664	B_2496	Mo2020
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	8.623781	-.095159	1.233815	36.42289	.2758417	.3033241
Stddev	.034552	.008889	.006465	.07060	.0078030	.0013354
%RSD	.4006570	9.340924	.5239851	.1938257	2.828813	.4402464

#1	8.663517	-.085259	1.226434	36.49646	.2687095	.3021462
#2	8.607012	-.102454	1.238474	36.41652	.2841760	.3030513
#3	8.600814	-.097765	1.236538	36.35570	.2746395	.3047748

Sample Name: L2441-01MSD Acquired: 4/30/2020 16:07:11 Type: Unk
Method: NON EPA-6010-200.7(v405) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: RECOVERED-CR Custom ID2: Custom ID3:
Comment:

Elem	Sn1899	Ti3361	Si2881	P_1774	S_1820	Li6707
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.5876821	5.218687	3.969506	F 14.85032	22.81864	.3641659
Stddev	.0045627	.040147	.038221	.08343	.06430	.0012002
%RSD	.7763942	.7692978	.9628741	.5618301	.2818032	.3295843
#1	.5880878	5.207443	3.928158	14.88195	22.81719	.3643500
#2	.5829300	5.185360	4.003545	14.75570	22.75508	.3628843
#3	.5920284	5.263257	3.976815	14.91332	22.88366	.3652635

Elem	Sr4077
Units	ppm
Avg	1.552650
Stddev	.016060
%RSD	1.034393
#1	1.548904
#2	1.538793
#3	1.570252

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	1087.523	20584.63	5233.109	742.0328	1549.176
Stddev	.864	51.00	33.475	5.1522	5.038
%RSD	.0794847	.2477468	.6396770	.6943402	.3252145
#1	1086.569	20551.48	5210.330	742.8276	1545.572
#2	1087.743	20559.07	5271.543	736.5293	1554.933
#3	1088.256	20643.36	5217.453	746.7414	1547.023

Sample Name: L2441-01A Acquired: 4/30/2020 16:10:59 Type: Unk
Method: NON EPA-6010-200.7(v405) 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	.5693178	1.858461	1.265813	1.356481	.2592950	157.1599
Stddev	.0113071	.008095	.004518	.009983	.0041559	.1750
%RSD	1.986082	.4355740	.3569234	.7359176	1.602774	.1113301

#1	.5823728	1.849469	1.269719	1.346206	.2640389	157.0028
#2	.5629525	1.860748	1.266856	1.357094	.2562960	157.1284
#3	.5626282	1.865167	1.260865	1.366143	.2575502	157.3485

Elem	Ba4934	Be2348	Cd2265	Ca3736	Cr2677	Co2286
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	1.272731	.1534868	.1725667	438.5449	.7570477	.3719103
Stddev	.001738	.0011545	.0008272	2.3079	.0035316	.0005334
%RSD	.1365252	.7521604	.4793304	.5262554	.4665029	.1434255

#1	1.274735	.1533473	.1733049	436.2793	.7530089	.3725255
#2	1.271646	.1524084	.1727225	438.4627	.7595554	.3716294
#3	1.271812	.1547047	.1716727	440.8928	.7585789	.3715761

Elem	Cu2247	Fe2404	Mn2576	Mg2790	Ni2316	Ag3280
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.7550969	349.4880	6.265763	73.05609	.9781450	.0535119
Stddev	.0032674	2.4747	.015667	.28913	.0087135	.0007954
%RSD	.4327073	.7080878	.2500436	.3957688	.8908181	1.486331

#1	.7550008	346.9436	6.247708	72.78573	.9711579	.0532268
#2	.7518787	349.6340	6.275774	73.02163	.9879083	.0544105
#3	.7584113	351.8865	6.273808	73.36091	.9753688	.0528983

Elem	Na5895	V_2924	Zn2138	K_7664	B_2496	Mo2020
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	8.718462	-.108933	1.247914	36.76240	.2736250	.3055556
Stddev	.064421	.006536	.002691	.12866	.0115225	.0014697
%RSD	.7389003	6.000232	.2156543	.3499640	4.211047	.4810031

#1	8.647406	-.101915	1.250447	36.61986	.2613802	.3049404
#2	8.773049	-.110035	1.248205	36.86991	.2752400	.3044934
#3	8.734933	-.114848	1.245089	36.79743	.2842548	.3072330

Sample Name: L2441-01A Acquired: 4/30/2020 16:10:59 Type: Unk
Method: NON EPA-6010-200.7(v405) 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	.5889702	5.298357	4.040011	F 15.11576	23.19148	.3711450
Stddev	.0050872	.008965	.042683	.02902	.08257	.0021267
%RSD	.8637424	.1692008	1.056519	.1920093	.3560508	.5730006

#1	.5869079	5.290489	3.991594	15.09836	23.26986	.3719124
#2	.5852380	5.296465	4.056237	15.09964	23.19931	.3687412
#3	.5947647	5.308117	4.072202	15.14926	23.10527	.3727815

Elem	Sr4077
Units	ppm
Avg	1.567450
Stddev	.002254
%RSD	.1437791

#1	1.564848
#2	1.568691
#3	1.568810

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	1086.436	20606.79	5232.653	740.2604	1544.110
Stddev	4.063	22.92	18.670	.4271	1.654
%RSD	.3740019	.1112194	.3568023	.0577015	.1070908

#1	1086.686	20611.86	5211.101	740.0060	1543.398
#2	1090.369	20626.76	5243.885	740.0216	1546.000
#3	1082.254	20581.77	5242.974	740.7535	1542.931

Sample Name: L2441-02 Acquired: 4/30/2020 16:14:47 Type: Unk
Method: NON EPA-6010-200.7(v405) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: RECOVERED-CR Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.173195	.1324937	.1882992	-.299763	.2296358	299.9676
Stddev	.002940	.0063922	.0060523	.012703	.0045262	2.4005
%RSD	1.697361	4.824550	3.214184	4.237667	1.971031	.8002681

#1	-.170764	.1398153	.1947364	-.285476	.2244688	297.6299
#2	-.172359	.1296431	.1827244	-.304030	.2328996	299.8464
#3	-.176462	.1280227	.1874368	-.309783	.2315391	302.4264

Elem	Ba4934	Be2348	Cd2265	Ca3736	Cr2677	Co2286
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	1.501464	.0055989	.0050185	507.7290	.9317213	.2799460
Stddev	.012061	.0005549	.0012461	5.0810	.0030900	.0008854
%RSD	.8032874	9.911061	24.83126	1.000738	.3316422	.3162669

#1	1.489580	.0056907	.0063493	502.2933	.9342352	.2804795
#2	1.501117	.0050038	.0038792	508.5344	.9282716	.2804345
#3	1.513695	.0061022	.0048270	512.3592	.9326572	.2789239

Elem	Cu2247	Fe2404	Mn2576	Mg2790	Ni2316	Ag3280
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.2656390	544.5450	6.738129	117.8410	.7130408	-.007812
Stddev	.0033175	2.6998	.062412	1.4292	.0003357	.001753
%RSD	1.248887	.4957918	.9262450	1.212839	.0470734	22.43562

#1	.2661288	542.1913	6.674832	116.3820	.7127710	-.009835
#2	.2686845	543.9514	6.739939	117.9026	.7129349	-.006760
#3	.2621039	547.4922	6.799616	119.2385	.7134167	-.006841

Elem	Na5895	V_2924	Zn2138	K_7664	B_2496	Mo2020
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	5.522018	-.379068	1.343097	79.47823	.0656852	-.012926
Stddev	.052053	.005187	.003517	.26454	.0059562	.000867
%RSD	.9426441	1.368286	.2618841	.3328456	9.067766	6.710705

#1	5.474708	-.377870	1.339430	79.34289	.0592936	-.012919
#2	5.513567	-.374585	1.346443	79.30874	.0666816	-.013798
#3	5.577780	-.384749	1.343420	79.78305	.0710803	-.012063

Sample Name: L2441-02 Acquired: 4/30/2020 16:14:47 Type: Unk
Method: NON EPA-6010-200.7(v405) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: RECOVERED-CR Custom ID2: Custom ID3:
Comment:

Elem	Sn1899	Ti3361	Si2881	P_1774	S_1820	Li6707
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.028894	10.60384	3.476815	F 22.57324	50.29120	.4982464
Stddev	.002718	.09895	.032522	.04216	.12800	.0005079
%RSD	9.406368	.9331084	.9353888	.1867711	.2545128	.1019327

#1	-.029491	10.49895	3.513653	22.59799	50.35531	.4988139
#2	-.031263	10.61706	3.452080	22.52456	50.14381	.4978346
#3	-.025927	10.69551	3.464711	22.59716	50.37447	.4980906

Elem	Sr4077
Units	ppm
Avg	1.832971
Stddev	.014250
%RSD	.7774183

#1	1.819206
#2	1.832047
#3	1.847660

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	1141.311	21443.97	5562.394	774.5379	1542.547
Stddev	9.490	36.59	22.685	5.0301	9.847
%RSD	.8315060	.1706528	.4078329	.6494358	.6383382

#1	1152.266	21404.32	5588.565	779.6148	1553.861
#2	1136.039	21451.13	5550.267	769.5559	1537.863
#3	1135.626	21476.45	5548.349	774.4428	1535.917

Sample Name: CCV05 Acquired: 4/30/2020 16:18:38 Type: Unk
Method: NON EPA-6010-200.7(v405) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: CCV16316 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	4.908104	4.983291	5.026599	4.959364	4.943949	10.32724	9.635460
Stddev	.012569	.017380	.017224	.027657	.021230	.05584	.106258
%RSD	.2560907	.3487711	.3426533	.5576806	.4294078	.5407545	1.102777

#1	4.896878	4.976312	5.014358	4.933243	4.936905	10.32829	9.552706
#2	4.905749	4.970486	5.019145	4.956512	4.927137	10.27087	9.598386
#3	4.921684	5.003076	5.046295	4.988337	4.967806	10.38255	9.755288

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.2672010	2.541647	26.96326	.9829169	2.549582	1.248347	5.184513
Stddev	.0028403	.011010	.33644	.0026261	.010355	.002539	.017067
%RSD	1.062966	.4331857	1.247786	.2671688	.4061370	.2034081	.3291888

#1	.2681159	2.537912	26.88710	.9856207	2.544263	1.247788	5.166268
#2	.2640161	2.532991	26.67143	.9827537	2.542969	1.246134	5.200088
#3	.2694711	2.554039	27.33126	.9803762	2.561516	1.251119	5.187183

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	2.542145	25.12347	2.577612	1.187256	24.49632	2.487686	2.591397
Stddev	.028458	.20570	.008292	.001543	.08212	.019736	.021708
%RSD	1.119443	.8187695	.3217085	.1299609	.3352213	.7933309	.8377070

#1	2.539503	24.91274	2.575857	1.186580	24.56901	2.481536	2.615832
#2	2.515100	25.13392	2.570338	1.186167	24.51269	2.471757	2.584020
#3	2.571832	25.32375	2.586641	1.189022	24.40725	2.509764	2.574338

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	25.18904	4.711424	4.895736	4.831206	4.884902	5.185155	5.112718
Stddev	.09074	.048480	.015912	.011158	.049370	.054514	.021308
%RSD	.3602429	1.028994	.3250246	.2309620	1.010658	1.051355	.4167682

#1	25.27732	4.732278	4.885255	4.818407	4.880687	5.135665	5.103163
#2	25.19380	4.656007	4.887906	4.838888	4.837775	5.243588	5.097860
#3	25.09602	4.745988	4.914046	4.836324	4.936244	5.176211	5.137131

Sample Name: CCV05 Acquired: 4/30/2020 16:18:38 Type: Unk
 Method: NON EPA-6010-200.7(v405) Mode: CONC Corr. Factor: 1.000000
 User: Bin Custom ID1: CCV16316 Custom ID2: Custom ID3:
 Comment:

Elem	S_1820	Li6707	Sr4077
Units	ppm	ppm	ppm
Avg	4.813954	4.732558	5.084804
Stddev	.027933	.045222	.067967
%RSD	.5802588	.9555536	1.336674

#1	4.795699	4.765662	5.047405
#2	4.800053	4.681033	5.043750
#3	4.846111	4.750980	5.163258

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	1016.381	18889.41	4651.932	695.0744	1672.549
Stddev	2.579	38.65	37.676	7.3959	6.530
%RSD	.2537163	.2045897	.8098974	1.064044	.3904182

#1	1016.528	18858.88	4639.154	686.5635	1672.943
#2	1018.883	18876.49	4694.336	698.7188	1678.872
#3	1013.732	18932.86	4622.308	699.9408	1665.831

Sample Name: CCB05 Acquired: 4/30/2020 16:22:39 Type: Unk
Method: NON EPA-6010-200.7(v405) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: CCB16316 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0014164	.0075380	.0032728	-.000220	-.001410	.0212788	.0067190
Stddev	.0032979	.0028305	.0015637	.006502	.003148	.0065293	.0016243
%RSD	232.8413	37.55037	47.77974	2957.786	223.3490	30.68467	24.17470

#1	.0045257	.0044182	.0043038	.007237	-.005034	.0266022	.0048455
#2	-.002042	.0082542	.0040409	-.004705	.000157	.0232407	.0077321
#3	.001766	.0099417	.0014735	-.003191	.000648	.0139935	.0075794

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0000357	-.000222	.0200614	-.000865	-.000057	.0000567	.0082763
Stddev	.0001594	.000089	.0060672	.000404	.000366	.0011842	.0041863
%RSD	446.8801	40.09358	30.24299	46.67128	638.0943	2087.323	50.58151

#1	.0000621	-.000152	.0140705	-.000610	-.000426	.0001430	.0120949
#2	.0001802	-.000322	.0199117	-.001331	-.000050	.0011954	.0089339
#3	-.000135	-.000192	.0262021	-.000655	.000305	-.001168	.0038001

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.000203	-.001304	.0008329	-.001758	-.014696	-.001905	.0000798
Stddev	.000427	.025806	.0002109	.000838	.022161	.000783	.0008606
%RSD	210.2698	1979.466	25.32269	47.65330	150.7894	41.09404	1078.068

#1	.000132	-.028762	.0006754	-.002070	-.031473	-.001579	-.000509
#2	-.000057	.022450	.0010725	-.000809	.010425	-.001338	.001067
#3	-.000683	.002400	.0007508	-.002394	-.023042	-.002798	-.000319

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0070866	.0021311	.0007087	.0013280	.0008925	.0343693	-.006572
Stddev	.0147608	.0013267	.0003226	.0018769	.0011162	.0059545	.002999
%RSD	208.2917	62.25222	45.52033	141.3345	125.0621	17.32508	45.63043

#1	-.008325	.0026154	.0008430	.0029398	.0004565	.0290980	-.003119
#2	.008488	.0006304	.0003406	-.000733	.0021610	.0408281	-.008526
#3	.021097	.0031476	.0009425	.001777	.0000601	.0331819	-.008072

Sample Name: CCB05 Acquired: 4/30/2020 16:22:39 Type: Unk
 Method: NON EPA-6010-200.7(v405) Mode: CONC Corr. Factor: 1.000000
 User: Bin Custom ID1: CCB16316 Custom ID2: Custom ID3:
 Comment:

Elem	S_1820	Li6707	Sr4077
Units	ppm	ppm	ppm
Avg	-.005084	-.002364	-.000080
Stddev	.004530	.000977	.000086
%RSD	89.09952	41.31342	106.6658

#1	-.010202	-.002515	.000013
#2	-.001589	-.001320	-.000098
#3	-.003461	-.003256	-.000155

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	1042.183	19473.14	4628.477	712.1282	1832.444
Stddev	4.519	32.28	7.668	3.5934	5.671
%RSD	.4336284	.1657639	.1656655	.5045981	.3094737

#1	1042.931	19449.72	4632.381	708.1512	1833.700
#2	1046.281	19459.74	4619.643	715.1415	1837.381
#3	1037.336	19509.96	4633.407	713.0918	1826.250

Sample Name: L2441-03 Acquired: 4/30/2020 16:26:44 Type: Unk
Method: NON EPA-6010-200.7(v405) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: RECOVERED-CR Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.121189	.0827558	.2759906	-.245029	.1918283	206.3484
Stddev	.006594	.0081138	.0001677	.005147	.0048471	1.1462
%RSD	5.441455	9.804521	.0607464	2.100744	2.526783	.5554559

#1	-.117782	.0864922	.2759736	-.246975	.1867376	206.8629
#2	-.128790	.0734469	.2761661	-.248918	.1923592	205.0351
#3	-.116994	.0883281	.2758321	-.239192	.1963881	207.1471

Elem	Ba4934	Be2348	Cd2265	Ca3736	Cr2677	Co2286
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	1.328291	.0029509	-.000252	336.6768	.5580204	.2347844
Stddev	.011009	.0005816	.000720	1.9421	.0045497	.0019501
%RSD	.8288345	19.70766	285.3190	.5768559	.8153259	.8305703

#1	1.336552	.0025675	.000377	335.7350	.5538690	.2342550
#2	1.315793	.0026651	-.000096	335.3852	.5573078	.2331537
#3	1.332529	.0036201	-.001037	338.9103	.5628843	.2369445

Elem	Cu2247	Fe2404	Mn2576	Mg2790	Ni2316	Ag3280
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.6851698	436.8485	8.113946	115.4689	.5150667	-.007814
Stddev	.0020561	3.2328	.031397	.7439	.0069654	.000647
%RSD	.3000904	.7400206	.3869493	.6442560	1.352331	8.284032

#1	.6874336	433.1657	8.120405	115.2077	.5084983	-.007613
#2	.6834181	438.1620	8.079822	114.8908	.5223707	-.008538
#3	.6846578	439.2178	8.141611	116.3082	.5143311	-.007290

Elem	Na5895	V_2924	Zn2138	K_7664	B_2496	Mo2020
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	15.71343	-.279940	1.755853	59.03429	.0785619	-.006286
Stddev	.04759	.016179	.004688	.14721	.0094043	.000596
%RSD	.3028381	5.779320	.2669918	.2493666	11.97051	9.480363

#1	15.73101	-.261285	1.751791	58.96040	.0679025	-.006211
#2	15.65956	-.288399	1.754786	58.93866	.0856867	-.006916
#3	15.74973	-.290135	1.760983	59.20381	.0820967	-.005731

Sample Name: L2441-03 Acquired: 4/30/2020 16:26:44 Type: Unk
Method: NON EPA-6010-200.7(v405) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: RECOVERED-CR Custom ID2: Custom ID3:
Comment:

Elem	Sn1899	Ti3361	Si2881	P_1774	S_1820	Li6707
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.004675	10.04143	6.505558	F 10.32928	18.84476	.3855453
Stddev	.003469	.05042	.018935	.02002	.02050	.0014865
%RSD	74.19079	.5021336	.2910660	.1938649	.1088057	.3855686

#1	-.006642	10.04757	6.493201	10.30847	18.84119	.3870509
#2	-.006714	9.98821	6.496115	10.34841	18.82628	.3840786
#3	-.000670	10.08849	6.527358	10.33095	18.86682	.3855062

Elem	Sr4077
Units	ppm
Avg	.5541254
Stddev	.0051404
%RSD	.9276546

#1	.5582682
#2	.5483728
#3	.5557353

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	1135.779	21563.09	5501.020	780.6103	1566.832
Stddev	4.559	27.40	28.458	.9352	3.022
%RSD	.4014257	.1270908	.5173151	.1198005	.1928817

#1	1134.026	21575.10	5471.362	780.7203	1568.207
#2	1140.955	21531.73	5528.102	781.4856	1568.922
#3	1132.357	21582.44	5503.595	779.6250	1563.367

Sample Name: L2444-01 Acquired: 4/30/2020 16:30:34 Type: Unk
Method: NON EPA-6010-200.7(v405) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: SP-PVSC Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0058912	.0430664	1.309233	-.067804	.0728054	74.27920	1.523918
Stddev	.0063748	.0071724	.003302	.002550	.0014611	.49221	.012650
%RSD	108.2085	16.65433	.2522267	3.760210	2.006840	.6626426	.8300944

#1	.0007407	.0350116	1.312507	-.068405	.0732299	73.71947	1.509492
#2	.0130208	.0454255	1.305903	-.065007	.0740072	74.47368	1.529148
#3	.0039120	.0487621	1.309288	-.069999	.0711790	74.64446	1.533114

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.001163	.0092194	92.70758	.3390677	.1313942	.6192755	156.8903
Stddev	.000047	.0006947	.62136	.0001259	.0013423	.0036441	.8728
%RSD	4.052998	7.534894	.6702312	.0371177	1.021594	.5884489	.5563150

#1	-.001150	.0099001	92.02561	.3391764	.1308091	.6164521	156.1997
#2	-.001215	.0085116	92.85552	.3390969	.1304437	.6179852	156.5998
#3	-.001123	.0092465	93.24161	.3389298	.1329297	.6233893	157.8713

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	1.922059	32.95927	.2010845	.0053735	4.377425	-.047271	2.111324
Stddev	.022158	.41295	.0037551	.0007968	.046771	.002007	.006599
%RSD	1.152825	1.252906	1.867402	14.82915	1.068448	4.245665	.3125358

#1	1.896865	32.48292	.1995603	.0058505	4.333862	-.048206	2.118845
#2	1.930796	33.21614	.1983313	.0044536	4.371563	-.048639	2.106505
#3	1.938517	33.17873	.2053620	.0058165	4.426851	-.044967	2.108623

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	8.398718	.5845310	.0007134	.0838560	2.381307	4.825650	5.207301
Stddev	.027575	.0017085	.0004493	.0000184	.010270	.039254	.025600
%RSD	.3283251	.2922908	62.97906	.0219189	.4312871	.8134540	.4916132

#1	8.408249	.5830147	.0003197	.0838377	2.369847	4.870463	5.184531
#2	8.420263	.5863822	.0012029	.0838744	2.389679	4.809139	5.202362
#3	8.367642	.5841962	.0006176	.0838558	2.384394	4.797348	5.235011

Sample Name: L2444-01 Acquired: 4/30/2020 16:30:34 Type: Unk
Method: NON EPA-6010-200.7(v405) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: SP-PVSC Custom ID2: Custom ID3:
Comment:

Elem	S_1820	Li6707	Sr4077
Units	ppm	ppm	ppm
Avg	13.05254	.0878923	.1834677
Stddev	.04941	.0012858	.0016317
%RSD	.3785095	1.462894	.8893538

#1	13.03204	.0872587	.1816016
#2	13.01667	.0893720	.1846257
#3	13.10889	.0870464	.1841758

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	1142.732	21364.79	5249.979	779.9924	1699.716
Stddev	10.483	27.01	19.634	5.9588	14.380
%RSD	.9173724	.1264452	.3739857	.7639593	.8460211

#1	1152.406	21335.22	5263.321	773.1122	1712.001
#2	1131.594	21370.96	5227.433	783.3691	1683.899
#3	1144.195	21388.19	5259.181	783.4960	1703.249

Sample Name: L2445-01 Acquired: 4/30/2020 16:34:29 Type: Unk
Method: NON EPA-6010-200.7(v405) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: EOD-PROJECT- Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.087625	.0403888	.0378006	-.141060	.1114264	151.2935
Stddev	.006778	.0036627	.0021022	.003936	.0012687	.4685
%RSD	7.735211	9.068643	5.561350	2.790168	1.138639	.3096687

#1	-.085271	.0361727	.0354514	-.143854	.1128785	150.7791
#2	-.095266	.0427861	.0395046	-.142768	.1108686	151.4054
#3	-.082338	.0422077	.0384458	-.136559	.1105322	151.6959

Elem	Ba4934	Be2348	Cd2265	Ca3736	Cr2677	Co2286
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.4753623	.0025025	.0060973	13.84135	.1431253	.1930160
Stddev	.0004282	.0001090	.0004677	.08553	.0008159	.0027287
%RSD	.0900779	4.357020	7.670337	.6179430	.5700502	1.413735

#1	.4749774	.0024238	.0066370	13.75646	.1440559	.1905948
#2	.4758235	.0026269	.0058423	13.84007	.1425329	.1924805
#3	.4752861	.0024567	.0058124	13.92751	.1427871	.1959728

Elem	Cu2247	Fe2404	Mn2576	Mg2790	Ni2316	Ag3280
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.1970717	251.4025	2.878903	25.90227	.1410247	-.004377
Stddev	.0015540	2.5395	.012400	.19788	.0034334	.000611
%RSD	.7885506	1.010151	.4307281	.7639655	2.434589	13.96499

#1	.1987883	248.4724	2.866381	25.70761	.1372992	-.005065
#2	.1957608	252.9694	2.879151	25.89598	.1417132	-.004168
#3	.1966661	252.7656	2.891178	26.10323	.1440616	-.003897

Elem	Na5895	V_2924	Zn2138	K_7664	B_2496	Mo2020
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	1.437309	-.232691	.2878483	10.76509	-.007767	-.005518
Stddev	.007678	.004404	.0026490	.06443	.008407	.000198
%RSD	.5342054	1.892558	.9202723	.5985054	108.2452	3.586387

#1	1.433232	-.228386	.2881126	10.70187	-.017408	-.005575
#2	1.446166	-.237188	.2850771	10.83067	-.003932	-.005681
#3	1.432530	-.232498	.2903553	10.76272	-.001960	-.005298

Sample Name: L2445-01 Acquired: 4/30/2020 16:34:29 Type: Unk
Method: NON EPA-6010-200.7(v405) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: EOD-PROJECT- Custom ID2: Custom ID3:
Comment:

Elem	Sn1899	Ti3361	Si2881	P_1774	S_1820	Li6707
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0020698	5.547161	4.256417	F 10.46085	.3922926	.0780208
Stddev	.0027355	.030581	.019286	.04279	.0217694	.0009970
%RSD	132.1668	.5512989	.4531098	.4090395	5.549268	1.277872
#1	.0007330	5.511924	4.261841	10.41868	.3926591	.0770655
#2	.0052166	5.562775	4.234999	10.50423	.4138764	.0790548
#3	.0002596	5.566783	4.272410	10.45962	.3703422	.0779422

Elem	Sr4077
Units	ppm
Avg	-.167338
Stddev	.002213
%RSD	1.322414
#1	-.164804
#2	-.168887
#3	-.168323

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	1493.143	27841.87	6789.085	1020.901	1732.009
Stddev	4.808	103.37	31.088	6.507	2.806
%RSD	.3219855	.3712716	.4579110	.6373621	.1620135
#1	1487.599	27848.86	6753.458	1013.851	1733.903
#2	1495.654	27735.18	6803.098	1026.676	1728.786
#3	1496.174	27941.57	6810.701	1022.178	1733.340

Sample Name: L2445-03 Acquired: 4/30/2020 16:38:21 Type: Unk
Method: NON EPA-6010-200.7(v405) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: EOD-PROJECT- Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.096552	.0549968	.1819308	-.152647	.1186357	155.5395	.4597232
Stddev	.000234	.0013138	.0031772	.003391	.0021839	.2425	.0025578
%RSD	.2418801	2.388835	1.746372	2.221230	1.840864	.1559049	.5563683

#1	-.096747	.0551989	.1854989	-.149160	.1176792	155.5914	.4624047
#2	-.096293	.0561979	.1808856	-.155933	.1170931	155.2753	.4573104
#3	-.096616	.0535937	.1794078	-.152849	.1211346	155.7519	.4594545

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0035263	.0052433	11.85796	.1709123	.1749132	.2202075	265.3084
Stddev	.0002137	.0007085	.00232	.0010185	.0017509	.0015017	1.8243
%RSD	6.060321	13.51225	.0195287	.5959272	1.000984	.6819525	.6875999

#1	.0033820	.0059486	11.85619	.1705464	.1767739	.2200736	263.5204
#2	.0037718	.0045317	11.86058	.1720632	.1746677	.2217716	265.2379
#3	.0034250	.0052497	11.85712	.1701272	.1732981	.2187771	267.1668

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	2.282135	25.09992	.1431647	-.000694	1.304166	-.245715	.3799064
Stddev	.008651	.04006	.0019934	.000469	.021299	.007145	.0012701
%RSD	.3790642	.1595995	1.392366	67.52087	1.633134	2.907647	.3343181

#1	2.272796	25.12850	.1453860	-.001233	1.295677	-.247501	.3810373
#2	2.283736	25.05413	.1425765	-.000384	1.288421	-.237847	.3785323
#3	2.289874	25.11714	.1415317	-.000464	1.328400	-.251797	.3801496

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	10.17766	.0004879	-.004584	.0005084	4.789795	3.495876	9.983038
Stddev	.05603	.0063037	.000873	.0006812	.006570	.029597	.023115
%RSD	.5504930	1292.007	19.05271	133.9824	.1371735	.8466251	.2315439

#1	10.20614	-.002053	-.003814	.0007625	4.797187	3.499792	10.00963
#2	10.11312	-.004149	-.005533	.0010260	4.784619	3.464516	9.96774
#3	10.21373	.007665	-.004405	-.000263	4.787579	3.523320	9.97174

Sample Name: L2445-03 Acquired: 4/30/2020 16:38:21 Type: Unk
 Method: NON EPA-6010-200.7(v405) Mode: CONC Corr. Factor: 1.000000
 User: Bin Custom ID1: EOD-PROJECT- Custom ID2: Custom ID3:
 Comment:

Elem	S_1820	Li6707	Sr4077
Units	ppm	ppm	ppm
Avg	.5750194	.0845082	-.178130
Stddev	.0092771	.0007131	.001741
%RSD	1.613358	.8438259	.9774919

#1	.5698602	.0836854	-.176374
#2	.5857293	.0849483	-.178161
#3	.5694687	.0848908	-.179856

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	1481.535	27548.93	6746.787	1011.854	1735.253
Stddev	3.113	21.24	32.730	8.592	.978
%RSD	.2100934	.0770858	.4851202	.8491283	.0563523

#1	1483.563	27552.84	6709.527	1002.014	1734.779
#2	1477.951	27567.93	6759.937	1015.671	1734.603
#3	1483.090	27526.00	6770.897	1017.875	1736.378

Sample Name: L2452-01 Acquired: 4/30/2020 16:42:13 Type: Unk
Method: NON EPA-6010-200.7(v405) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: 72-11976 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0026396	.1128534	2.284912	-.108797	.1851045	65.89456	1.195332
Stddev	.0031809	.0007750	.007588	.003807	.0025847	.28440	.005350
%RSD	120.5068	.6867450	.3320979	3.498815	1.396357	.4315940	.4475698

#1	.0006760	.1126323	2.284496	-.111893	.1821426	65.81596	1.194351
#2	.0063096	.1122130	2.277540	-.109951	.1869036	65.65773	1.190541
#3	.0009333	.1137150	2.292699	-.104547	.1862674	66.20999	1.201105

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.001846	.0014140	34.46612	.3021211	.0660620	.5656717	200.9740
Stddev	.000104	.0005933	.33485	.0010754	.0009357	.0017064	.8444
%RSD	5.615149	41.95699	.9715263	.3559680	1.416469	.3016590	.4201723

#1	-.001730	.0019065	34.21122	.3033160	.0650254	.5643934	200.1838
#2	-.001877	.0007554	34.34179	.3012309	.0668444	.5650122	201.8639
#3	-.001930	.0015800	34.84535	.3018164	.0663162	.5676094	200.8744

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	2.551699	14.30756	.1451800	.0681664	.9558848	-.158576	6.574026
Stddev	.014958	.13373	.0017107	.0006202	.0064681	.004239	.024751
%RSD	.5861952	.9346567	1.178306	.9098902	.6766625	2.673190	.3765033

#1	2.548050	14.20031	.1446579	.0674528	.9528866	-.155979	6.567009
#2	2.538903	14.26497	.1437912	.0685759	.9514598	-.163468	6.601529
#3	2.568144	14.45739	.1470908	.0684705	.9633079	-.156282	6.553542

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	4.759428	.0339429	.0141835	.1081179	.7886627	3.198835	4.989731
Stddev	.047466	.0078036	.0001683	.0008067	.0081135	.020738	.027820
%RSD	.9973040	22.99036	1.186841	.7461704	1.028766	.6482899	.5575351

#1	4.706327	.0299669	.0142749	.1071921	.7828403	3.180084	4.987738
#2	4.774220	.0429338	.0142864	.1084913	.7852175	3.221108	4.962961
#3	4.797736	.0289281	.0139893	.1086702	.7979303	3.195313	5.018493

Sample Name: L2452-01 Acquired: 4/30/2020 16:42:13 Type: Unk
 Method: NON EPA-6010-200.7(v405) Mode: CONC Corr. Factor: 1.000000
 User: Bin Custom ID1: 72-11976 Custom ID2: Custom ID3:
 Comment:

Elem	S_1820	Li6707	Sr4077
Units	ppm	ppm	ppm
Avg	2.971913	.0536874	.0634159
Stddev	.015777	.0009767	.0015901
%RSD	.5308538	1.819165	2.507460

#1	2.979085	.0526733	.0642113
#2	2.953825	.0546217	.0615850
#3	2.982829	.0537671	.0644513

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	1079.262	20329.33	4883.522	742.6259	1770.795
Stddev	2.671	48.07	36.673	3.8280	8.268
%RSD	.2474509	.2364476	.7509600	.5154726	.4669320

#1	1079.932	20277.16	4865.225	743.2769	1769.383
#2	1081.533	20339.00	4925.744	738.5142	1779.678
#3	1076.320	20371.82	4859.598	746.0868	1763.323

Sample Name: L2452-03 Acquired: 4/30/2020 16:46:08 Type: Unk
Method: NON EPA-6010-200.7(v405) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: 224 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0144565	.0658447	.1947534	-.037559	.0569242	35.49709	.2297430
Stddev	.0039272	.0028415	.0029099	.004363	.0015988	.36212	.0021269
%RSD	27.16562	4.315482	1.494130	11.61564	2.808604	1.020152	.9257754

#1	.0189906	.0687989	.1915301	-.039470	.0560339	35.29812	.2290384
#2	.0122524	.0656040	.1971865	-.032566	.0559689	35.27807	.2280577
#3	.0121265	.0631311	.1955437	-.040639	.0587699	35.91508	.2321328

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.001223	-.003505	8.026598	.0968328	.0288195	.0688813	75.26215
Stddev	.000160	.000425	.129734	.0007989	.0003605	.0001464	.39638
%RSD	13.05659	12.12853	1.616296	.8250184	1.250844	.2125003	.5266601

#1	-.001049	-.003529	7.909751	.0971959	.0284745	.0688287	74.84309
#2	-.001256	-.003918	8.003838	.0959169	.0291937	.0687685	75.31230
#3	-.001363	-.003069	8.166206	.0973857	.0287903	.0690467	75.63106

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.4441072	5.472190	.0360868	-.000609	320.6324	-.031183	.3268865
Stddev	.0030528	.053322	.0019598	.000248	.9592	.001556	.0016342
%RSD	.6873990	.9744201	5.430673	40.81398	.2991553	4.989774	.4999218

#1	.4432401	5.446898	.0338536	-.000870	321.0127	-.031513	.3278175
#2	.4415817	5.436220	.0368866	-.000580	319.5413	-.032547	.3278425
#3	.4474997	5.533451	.0375202	-.000376	321.3431	-.029488	.3249996

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	6.185905	.0394645	.0162964	.0122335	.8767763	4.491114	1.877636
Stddev	.064966	.0034987	.0000814	.0035952	.0092427	.029850	.010198
%RSD	1.050220	8.865319	.4994817	29.38793	1.054166	.6646427	.5431367

#1	6.258292	.0358087	.0162377	.0084315	.8742180	4.465478	1.882291
#2	6.166758	.0427814	.0162622	.0155781	.8690823	4.523885	1.865941
#3	6.132665	.0398035	.0163893	.0126908	.8870287	4.483979	1.884676

Sample Name: L2452-03 Acquired: 4/30/2020 16:46:08 Type: Unk
Method: NON EPA-6010-200.7(v405) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: 224 Custom ID2: Custom ID3:
Comment:

Elem	S_1820	Li6707	Sr4077
Units	ppm	ppm	ppm
Avg	5.551107	.0248123	-.011008
Stddev	.008497	.0002193	.000225
%RSD	.1530669	.8837668	2.041377

#1	5.543508	.0246921	-.010767
#2	5.560281	.0250654	-.011212
#3	5.549532	.0246793	-.011044

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	1010.062	18903.97	4752.696	700.1481	1572.678
Stddev	3.138	37.73	40.287	3.1372	2.167
%RSD	.3107068	.1995685	.8476689	.4480700	.1377727

#1	1013.381	18873.32	4769.784	698.1831	1573.762
#2	1009.665	18946.11	4781.623	698.4951	1574.089
#3	1007.142	18892.49	4706.681	703.7661	1570.184

Sample Name: L2452-05 Acquired: 4/30/2020 16:50:17 Type: Unk
Method: NON EPA-6010-200.7(v405) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: 227 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.000564	.0748666	.3774606	-.088581	.0816411	159.1719	.8454433
Stddev	.002626	.0036410	.0005810	.003247	.0017161	.4730	.0049693
%RSD	465.3792	4.863347	.1539157	3.665471	2.101988	.2971343	.5877708

#1	-.003098	.0711336	.3773566	-.091770	.0836005	159.7127	.8509093
#2	.002146	.0750580	.3769386	-.088694	.0809174	158.9674	.8442222
#3	-.000740	.0784081	.3780865	-.085279	.0804055	158.8357	.8411984

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0006887	-.004531	9.279277	.2183255	.0694942	.1581078	167.6353
Stddev	.0001506	.000264	.027475	.0003967	.0007692	.0017902	.5437
%RSD	21.87141	5.820533	.2960864	.1817060	1.106790	1.132262	.3243082

#1	.0005533	-.004736	9.248517	.2187690	.0687466	.1577956	167.1576
#2	.0006618	-.004234	9.287931	.2182029	.0702833	.1564943	167.5215
#3	.0008509	-.004624	9.301383	.2180045	.0694528	.1600336	168.2269

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	1.368276	9.116982	.0876457	.0018933	33.68920	-.097070	.8569743
Stddev	.005488	.020692	.0016923	.0008439	.08401	.001229	.0063695
%RSD	.4011146	.2269641	1.930877	44.57469	.2493696	1.266335	.7432534

#1	1.374613	9.129952	.0856923	.0009194	33.61052	-.095651	.8642503
#2	1.364994	9.127876	.0886698	.0023502	33.67941	-.097742	.8542665
#3	1.365223	9.093119	.0885750	.0024101	33.77768	-.097816	.8524061

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	7.087731	.0120068	-.003776	.0172060	1.638698	3.070552	3.443737
Stddev	.056017	.0065058	.000591	.0008227	.012632	.070031	.004347
%RSD	.7903372	54.18436	15.66160	4.781322	.7708755	2.280740	.1262228

#1	7.073109	.0047319	-.004298	.0163416	1.638554	3.148528	3.446871
#2	7.040475	.0140219	-.003134	.0179793	1.651401	3.050115	3.438775
#3	7.149608	.0172668	-.003898	.0172972	1.626138	3.013012	3.445566

Sample Name: L2452-05 Acquired: 4/30/2020 16:50:17 Type: Unk
 Method: NON EPA-6010-200.7(v405) Mode: CONC Corr. Factor: 1.000000
 User: Bin Custom ID1: 227 Custom ID2: Custom ID3:
 Comment:

Elem	S_1820	Li6707	Sr4077
Units	ppm	ppm	ppm
Avg	1.094695	.0561321	-.079818
Stddev	.007519	.0008409	.000748
%RSD	.6868336	1.498011	.9368318

#1	1.100270	.0569121	-.079120
#2	1.086144	.0562428	-.079727
#3	1.097672	.0552413	-.080607

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	1147.561	21495.35	5145.802	792.7594	1711.543
Stddev	1.375	65.73	48.866	3.4782	.785
%RSD	.1198573	.3057839	.9496289	.4387398	.0458889

#1	1149.147	21421.94	5092.429	788.8378	1710.830
#2	1146.834	21515.36	5156.634	795.4709	1712.385
#3	1146.701	21548.75	5188.343	793.9695	1711.416

Sample Name: L2452-07 Acquired: 4/30/2020 16:54:13 Type: Unk
Method: NON EPA-6010-200.7(v405) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: 209 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.017200	.0923430	.8747378	-.090999	.0864815	154.3686	.7365245
Stddev	.000926	.0031661	.0046127	.004989	.0019593	.5886	.0053453
%RSD	5.383505	3.428669	.5273269	5.482475	2.265530	.3813103	.7257392

#1	-.016305	.0924590	.8694340	-.085477	.0857361	154.6031	.7402261
#2	-.017141	.0954495	.8778140	-.092337	.0850044	153.6989	.7303964
#3	-.018154	.0891205	.8769653	-.095181	.0887041	154.8039	.7389510

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0022938	-.004214	38.98314	.3493587	.0783168	.2294814	197.1046
Stddev	.0001737	.000886	.23206	.0027065	.0006168	.0009212	1.7036
%RSD	7.572478	21.02266	.5952719	.7746950	.7875020	.4014380	.8643102

#1	.0021045	-.003486	38.81300	.3519395	.0779366	.2297525	195.1379
#2	.0023311	-.005201	38.88893	.3495946	.0790284	.2302367	198.0535
#3	.0024458	-.003956	39.24748	.3465420	.0779855	.2284551	198.1225

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	1.425760	22.30481	.1057464	.0022660	3.004495	-.133118	.8048763
Stddev	.004111	.12343	.0021351	.0003270	.005253	.004770	.0076278
%RSD	.2883126	.5534002	2.019057	14.42874	.1748498	3.583668	.9477032

#1	1.423685	22.27330	.1032860	.0021347	3.003370	-.127828	.7972383
#2	1.423100	22.20019	.1068416	.0020252	3.010219	-.137095	.8124939
#3	1.430494	22.44095	.1071117	.0026383	2.999895	-.134430	.8048967

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	9.236680	.0145136	-.004755	.0468833	1.305883	2.265256	5.443867
Stddev	.100208	.0083711	.000539	.0019421	.004279	.038581	.019522
%RSD	1.084893	57.67740	11.32562	4.142354	.3276436	1.703176	.3585970

#1	9.143757	.0051326	-.004701	.0485553	1.301014	2.228928	5.457715
#2	9.342854	.0212222	-.004246	.0473415	1.307596	2.305752	5.452346
#3	9.223427	.0171859	-.005319	.0447531	1.309040	2.261087	5.421540

Sample Name: L2452-07 Acquired: 4/30/2020 16:54:13 Type: Unk
 Method: NON EPA-6010-200.7(v405) Mode: CONC Corr. Factor: 1.000000
 User: Bin Custom ID1: 209 Custom ID2: Custom ID3:
 Comment:

Elem	S_1820	Li6707	Sr4077
Units	ppm	ppm	ppm
Avg	1.243995	.0660777	-.021450
Stddev	.006130	.0007158	.001781
%RSD	.4927615	1.083291	8.302022

#1	1.237753	.0669041	-.019467
#2	1.244225	.0656775	-.022911
#3	1.250007	.0656514	-.021974

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	1194.468	22351.42	5397.161	827.8438	1729.788
Stddev	2.188	59.09	30.673	6.4409	4.826
%RSD	.1831716	.2643641	.5683085	.7780367	.2790176

#1	1195.761	22380.93	5364.494	835.0523	1728.976
#2	1191.942	22283.39	5425.345	822.6543	1725.420
#3	1195.701	22389.94	5401.645	825.8247	1734.969

Sample Name: CCB06 Acquired: 4/30/2020 17:10:36 Type: Unk
Method: NON EPA-6010-200.7(v405) 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	.0029983	.0066525	-.000803	-.000465	-.000480	.0141299
Stddev	.0068016	.0016340	.002361	.003577	.001821	.0023569
%RSD	226.8522	24.56222	293.9724	769.7168	379.1182	16.68032

#1	.0097048	.0069734	.000355	-.003799	.001284	.0114792
#2	.0031844	.0048819	.000755	-.000908	-.000372	.0149210
#3	-.003895	.0081023	-.003520	.003313	-.002353	.0159895

Elem	Ba4934	Be2348	Cd2265	Ca3736	Cr2677	Co2286
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0057071	.0001044	-.000341	.0259441	.0002621	-.000554
Stddev	.0001959	.0000692	.000244	.0025605	.0006257	.000582
%RSD	3.432333	66.26525	71.73686	9.869414	238.7385	105.1077

#1	.0058886	.0000850	-.000138	.0232357	.0000682	-.000603
#2	.0057333	.0001812	-.000271	.0283254	-.000244	.000051
#3	.0054995	.0000470	-.000612	.0262711	.000962	-.001110

Elem	Cu2247	Fe2404	Mn2576	Mg2790	Ni2316	Ag3280
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0008633	.0058309	-.000089	-.006829	.0008917	-.001882
Stddev	.0012434	.0025187	.000134	.033999	.0004428	.000302
%RSD	144.0362	43.19472	150.7141	497.8383	49.66021	16.02684

#1	-.000164	.0086763	.000065	-.033272	.0007303	-.002230
#2	.000508	.0049297	-.000180	.031522	.0013925	-.001703
#3	.002246	.0038869	-.000153	-.018738	.0005522	-.001713

Elem	Na5895	V_2924	Zn2138	K_7664	B_2496	Mo2020
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.018101	.0026167	.0002161	.0525238	.0053210	.0001479
Stddev	.017743	.0031659	.0006332	.0306967	.0012293	.0007035
%RSD	98.02202	120.9905	292.9681	58.44352	23.10328	475.5705

#1	-.033481	.0062724	.0000836	.0768447	.0041969	.0008491
#2	-.022132	.0007825	-.000340	.0626940	.0051325	-.000558
#3	.001311	.0007951	.000905	.0180326	.0066337	.000152

Sample Name: CCB06 Acquired: 4/30/2020 17:10:36 Type: Unk
Method: NON EPA-6010-200.7(v405) 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	.0021672	.0016400	.0357501	-.003164	F -.010057	-.001442
Stddev	.0016283	.0002540	.0160283	.002484	.002902	.001148
%RSD	75.13441	15.49017	44.83414	78.49903	28.85402	79.65403

#1	.0023539	.0017557	.0223876	-.001939	-.012639	-.000757
#2	.0036940	.0018156	.0535213	-.006022	-.006917	-.000801
#3	.0004535	.0013487	.0313414	-.001531	-.010615	-.002768

Elem	Sr4077
Units	ppm
Avg	-.000183
Stddev	.000068
%RSD	37.05726

#1	-.000118
#2	-.000177
#3	-.000253

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	1071.265	20136.58	4651.590	744.7961	1876.007
Stddev	1.008	8.30	32.133	4.4094	.450
%RSD	.0940954	.0412384	.6907869	.5920216	.0239824

#1	1072.239	20127.10	4620.351	739.7838	1876.381
#2	1071.329	20142.58	4684.548	748.0767	1875.507
#3	1070.226	20140.05	4649.871	746.5279	1876.133