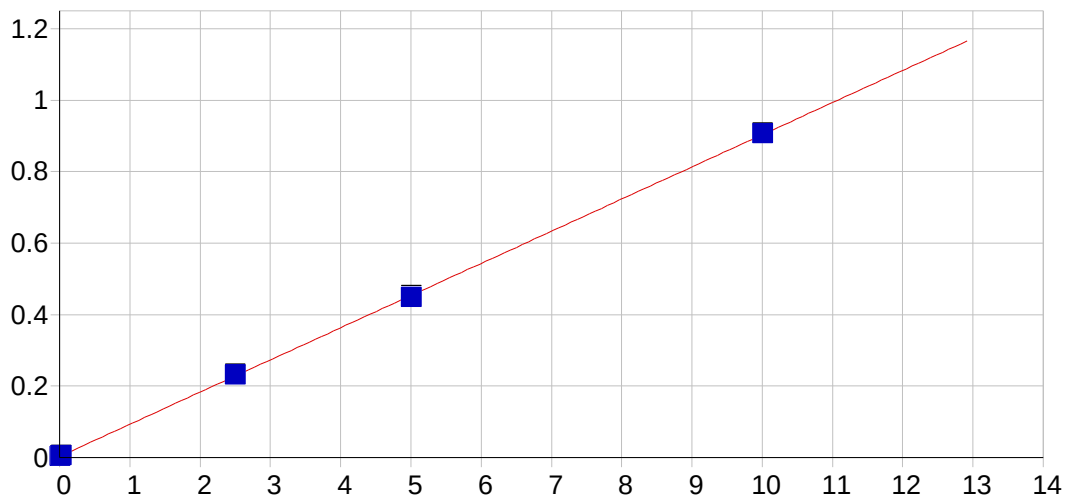




As 189.042 {479}

Date of Fit: 5/13/2020 16:57:22

Type of Fit: Linear

Weighting: 1/Conc

A0 (Offset): 0.003196

Re-Slope: 1.000000

A1 (Gain): 0.090009

Y-int: 0.000000

A2 (Curvature): 0.000000

n (Exponent): 1.000000

Correlation: 0.999938

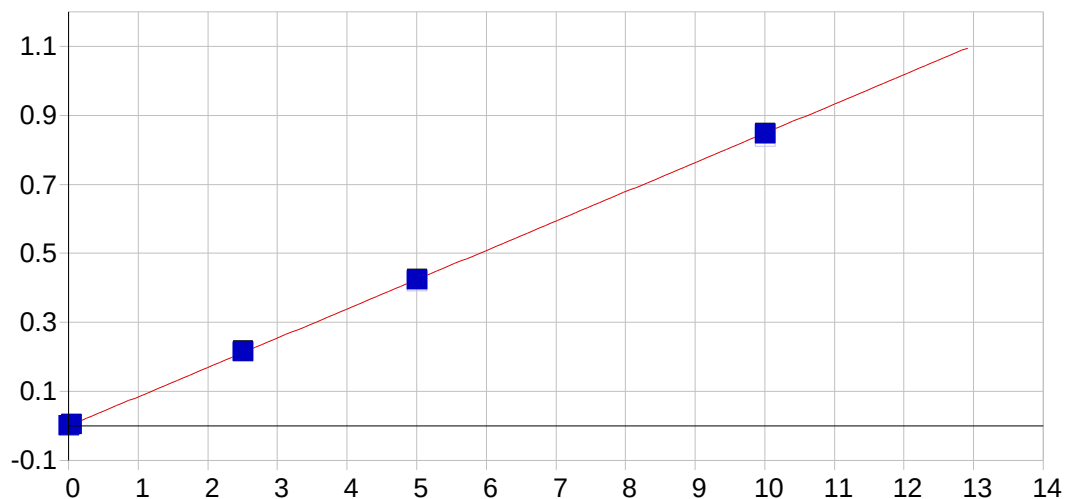
Status: OK.

Std Error of Est: 0.000024

Predicted MDL: 0.003803

Predicted MQL: 0.012676

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	-.00001	-.000	.000	.00320	.000	1
S1	.02000	.02498	.005	24.9	.00545	.000	1
S3	2.5000	2.5261	.026	1.04	.23070	.001	1
S4	5.0000	4.9456	-.054	-1.09	.44862	.004	1
S5	10.000	10.023	.023	.233	.90594	.001	1



TI 190.856 {477}

Date of Fit: 5/13/2020 16:57:22

Type of Fit: Linear

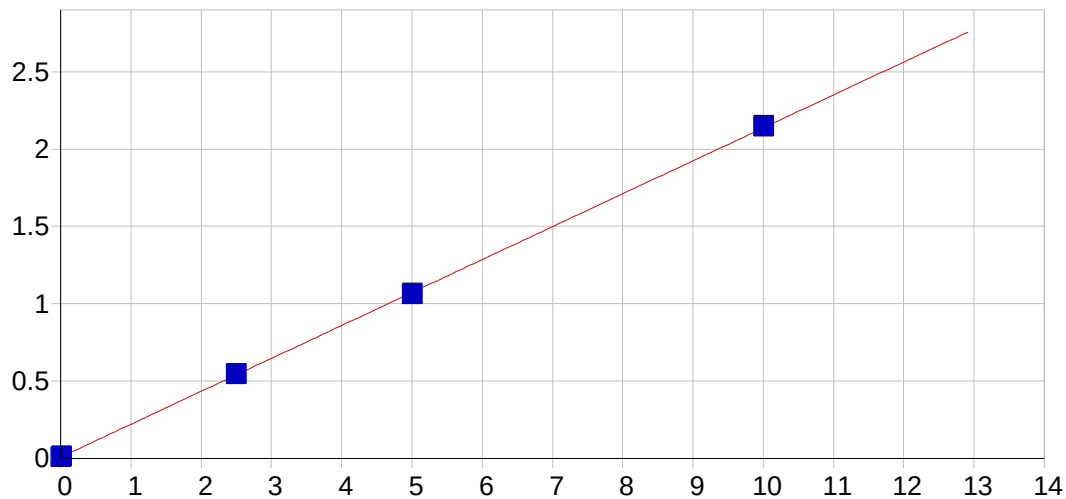
Weighting: 1/Conc

A0 (Offset): -0.000101

Re-Slope: 1.000000

A1 (Gain): 0.084820 Y-int: 0.000000
 A2 (Curvature): 0.000000
 n (Exponent): 1.000000
 Correlation: 0.999977 Status: OK.
 Std Error of Est: 0.000020
 Predicted MDL: 0.002975
 Predicted MQL: 0.009916

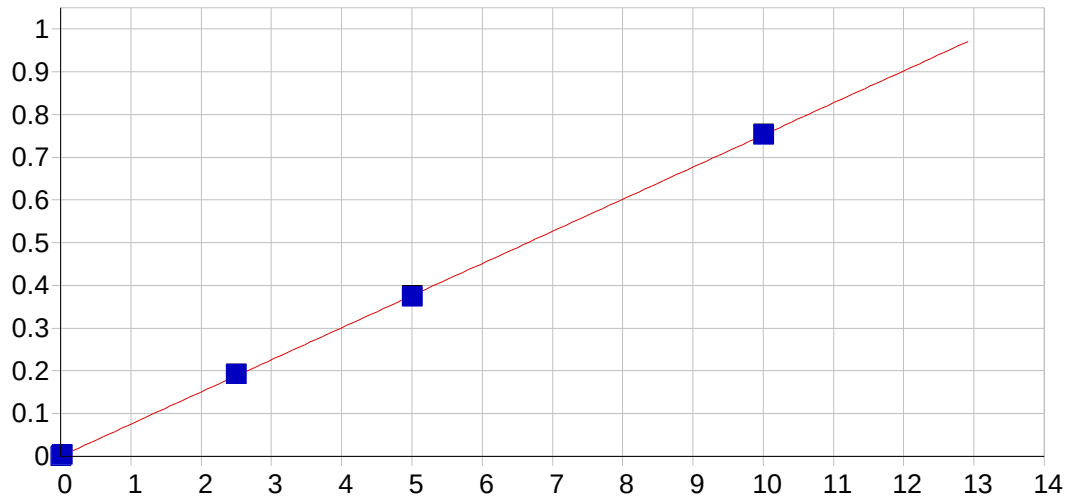
Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	.00000	.000	.000	-.00010	.000	1
S1	.04000	.03944	-.001	-1.40	.00315	.000	1
S3	2.5000	2.5413	.041	1.65	.21324	.001	1
S4	5.0000	4.9824	-.018	-.351	.41810	.003	1
S5	10.000	9.9769	-.023	-.231	.83732	.001	1



Date of Fit: 5/13/2020 16:57:22 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset): 0.008219 Re-Slope: 1.000000
 A1 (Gain): 0.212854 Y-int: 0.000000
 A2 (Curvature): 0.000000
 n (Exponent): 1.000000
 Correlation: 0.999966 Status: OK.
 Std Error of Est: 0.000033
 Predicted MDL: 0.002340
 Predicted MQL: 0.007801

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	-.00000	-.000	.000	.00822	.000	1
S1	.01200	.01406	.002	17.2	.01117	.000	1
S3	2.5000	2.5164	.016	.658	.54336	.002	1
S4	5.0000	4.9456	-.054	-1.09	1.0599	.005	1
S5	10.000	10.036	.036	.359	2.1424	.008	1

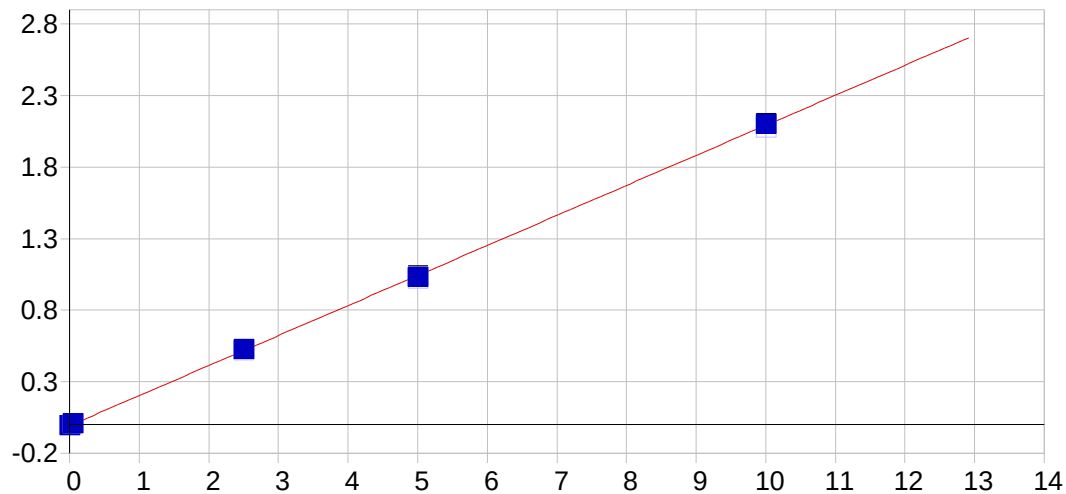


Se 196.090 {472}

Date of Fit: 5/13/2020 16:57:22 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset): 0.000438 Re-Slope: 1.000000
 A1 (Gain): 0.075162 Y-int: 0.000000
 A2 (Curvature): 0.000000
 n (Exponent): 1.000000
 Correlation: 0.999938 Status: OK.
 Std Error of Est: 0.000020
 Predicted MDL: 0.005292
 Predicted MQL: 0.017640

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	-.00001	-.000	.000	.00044	.000	1
S1	.02000	.02497	.005	24.8	.00232	.000	1
S3	2.5000	2.5373	.037	1.49	.19124	.001	1
S4	5.0000	4.9561	-.044	-.878	.37313	.003	1
S5	10.000	10.002	.002	.016	.75254	.001	1



Sb 206.833 {463}

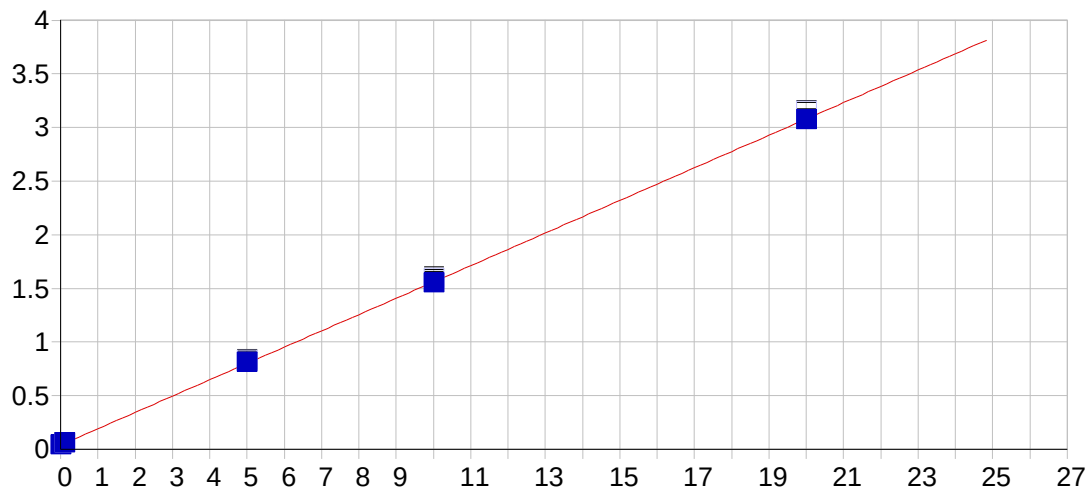
Date of Fit: 5/13/2020 16:57:22 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset): -0.006857 Re-Slope: 1.000000
 A1 (Gain): 0.209941 Y-int: 0.000000

A2 (Curvature): 0.000000
 n (Exponent): 1.000000
 Correlation: 0.999960
 Std Error of Est: 0.000071
 Predicted MDL: 0.002762
 Predicted MQL: 0.009206

Status: OK.

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	-.00000	-.000	.000	-.00686	.001	1
S1	.05000	.05462	.005	9.24	.00434	.000	1
S3	2.5000	2.5222	.022	.889	.51647	.001	1
S4	5.0000	4.9433	-.057	-1.13	1.0186	.008	1
S5	10.000	10.030	.030	.299	2.0741	.006	1



AI 396.152 { 85}

Date of Fit: 5/13/2020 16:57:22

Type of Fit: Linear

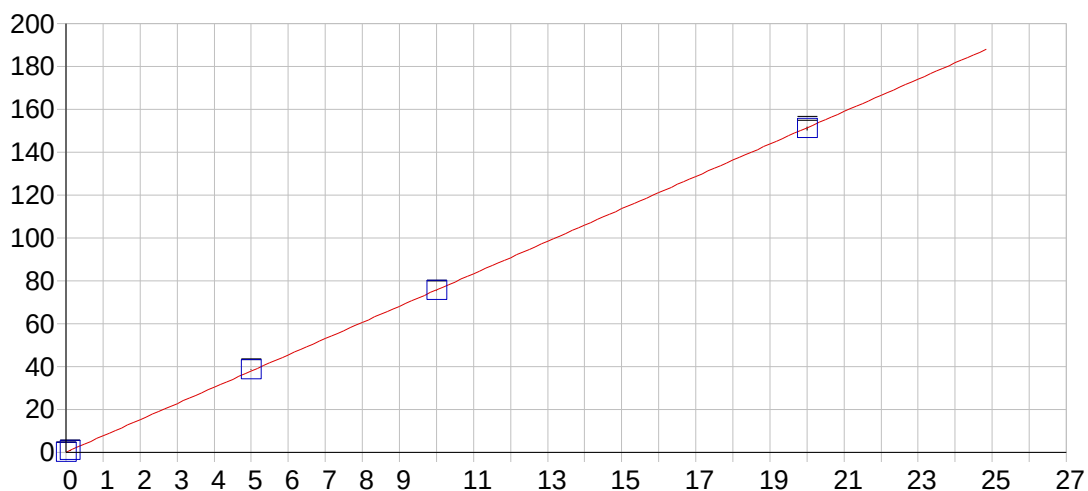
Weighting: 1/Conc

A0 (Offset): 0.039840
 A1 (Gain): 0.151995
 A2 (Curvature): 0.000000
 n (Exponent): 1.000000
 Correlation: 0.999930
 Std Error of Est: 0.000140
 Predicted MDL: 0.009246
 Predicted MQL: 0.030819

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	-.00002	-.000	.000	.03984	.001	1
S1	.10000	.11965	.020	19.7	.05915	.002	1
S3	5.0000	5.0699	.070	1.40	.82960	.003	1
S4	10.000	9.9600	-.040	-.400	1.5920	.011	1
S5	20.000	19.949	-.051	-.253	3.1487	.008	1

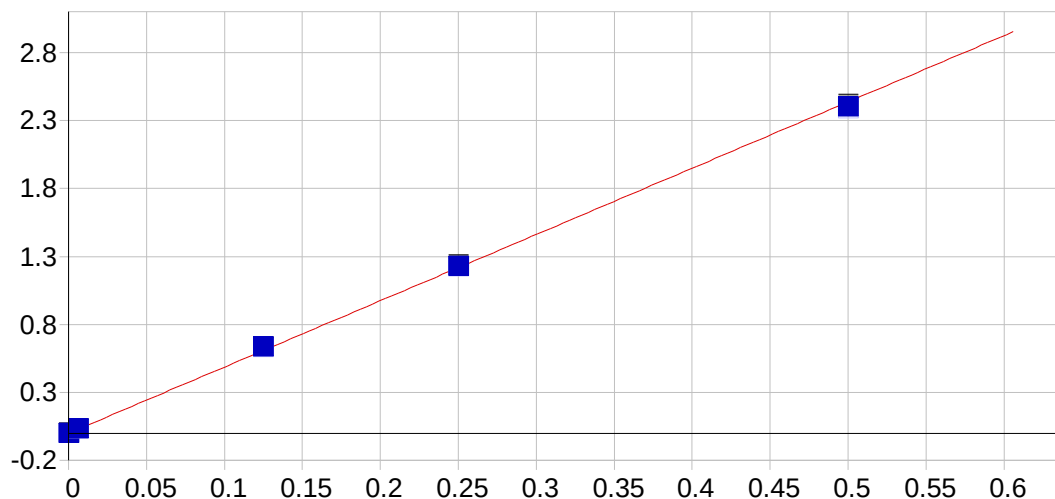


Ba 493.409 { 68}

Date of Fit: 5/13/2020 16:57:22 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset): 0.135030 Re-Slope: 1.000000
 A1 (Gain): 7.563233 Y-int: 0.000000
 A2 (Curvature): 0.000000
 n (Exponent): 1.000000
 Correlation: 0.999967 Status: OK.
 Std Error of Est: 0.004678
 Predicted MDL: 0.000393
 Predicted MQL: 0.001309

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	-.00001	-.000	.000	.13498	.002	1
S1	.10000	.10494	.005	4.94	.92872	.006	1
S3	5.0000	5.0925	.092	1.85	38.651	.066	1
S4	10.000	9.9546	-.045	-.454	75.424	.217	1
S5	20.000	19.948	-.052	-.260	151.01	.979	1



Be 234.861 {144}

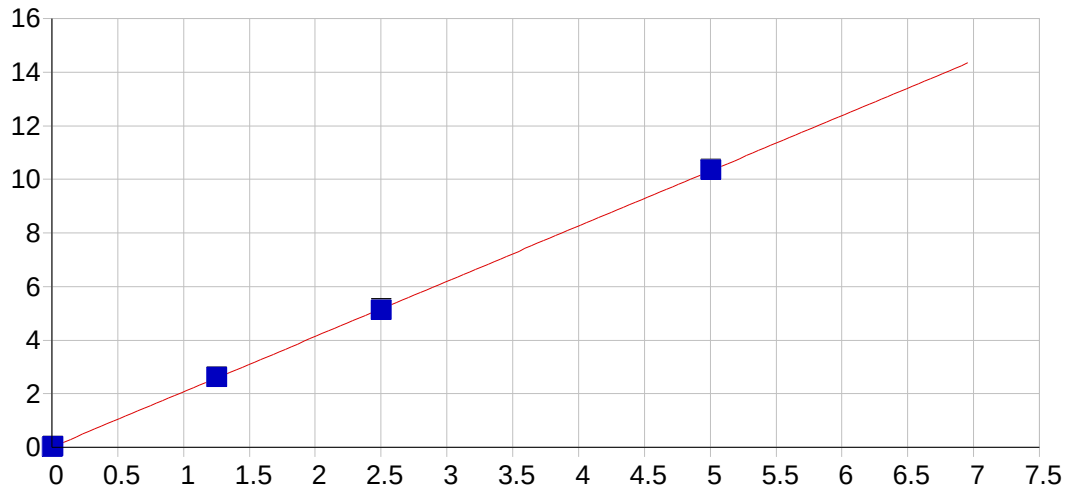
Date of Fit: 5/13/2020 16:57:22 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset): -0.001258 Re-Slope: 1.000000
 A1 (Gain): 4.877987 Y-int: 0.000000

A2 (Curvature): 0.000000
 n (Exponent): 1.000000
 Correlation: 0.999803
 Std Error of Est: 0.000285
 Predicted MDL: 0.000107
 Predicted MQL: 0.000356

Status: OK.

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	-.00000	-.000	.000	-.00126	.000	1
S1	.00600	.00643	.000	7.25	.02982	.002	1
S3	.12500	.12974	.005	3.79	.62779	.002	1
S4	.25000	.25226	.002	.903	1.2216	.007	1
S5	.50000	.49257	-.007	-1.49	2.3861	.017	1

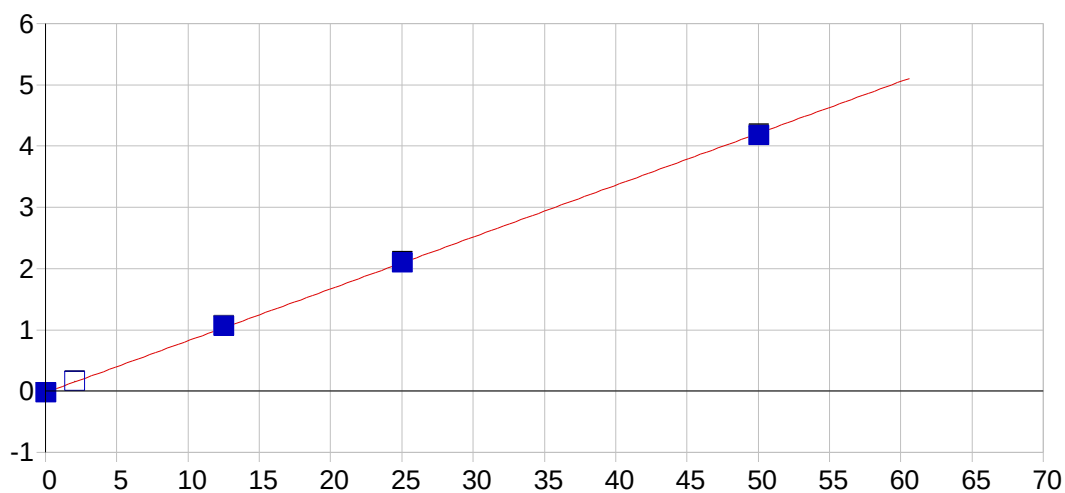


Cd 226.502 {449}

Date of Fit: 5/13/2020 16:57:22 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset): 0.008780 Re-Slope: 1.000000
 A1 (Gain): 2.061113 Y-int: 0.000000
 A2 (Curvature): 0.000000
 n (Exponent): 1.000000
 Correlation: 0.999985 Status: OK.
 Std Error of Est: 0.000107
 Predicted MDL: 0.000195
 Predicted MQL: 0.000651

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	-.00000	-.000	.000	.00878	.000	1
S1	.00600	.00633	.000	5.43	.02187	.000	1
S3	1.2500	1.2559	.006	.471	2.5986	.006	1
S4	2.5000	2.4788	-.021	-.847	5.1205	.031	1
S5	5.0000	5.0150	.015	.299	10.350	.023	1

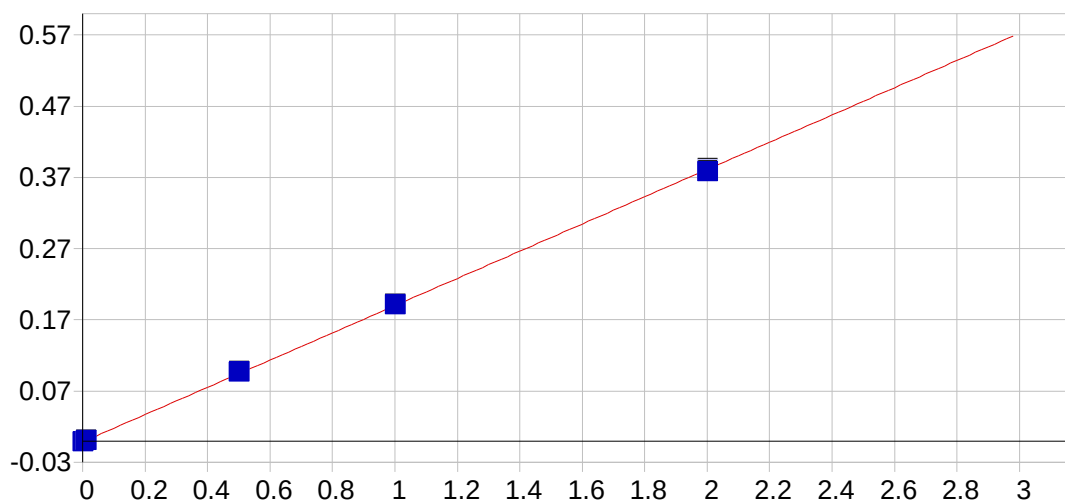


Ca 373.690 { 90}

Date of Fit: 5/13/2020 16:57:22 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset): -0.023914 Re-Slope: 1.000000
 A1 (Gain): 0.084624 Y-int: 0.000000
 A2 (Curvature): 0.000000
 n (Exponent): 1.000000
 Correlation: 0.999877 Status: OK.
 Std Error of Est: 0.000725
 Predicted MDL: 0.014315
 Predicted MQL: 0.047718

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	-.00018	-.000	.000	-.02393	.001	1
S2	2.0000	2.1515	.151	7.57	.15815	.002	1
S3	12.500	12.784	.284	2.27	1.0585	.005	1
S4	25.000	25.015	.015	.060	2.0941	.021	1
S5	50.000	49.549	-.451	-.901	4.1714	.019	1



Cr 267.716 {126}

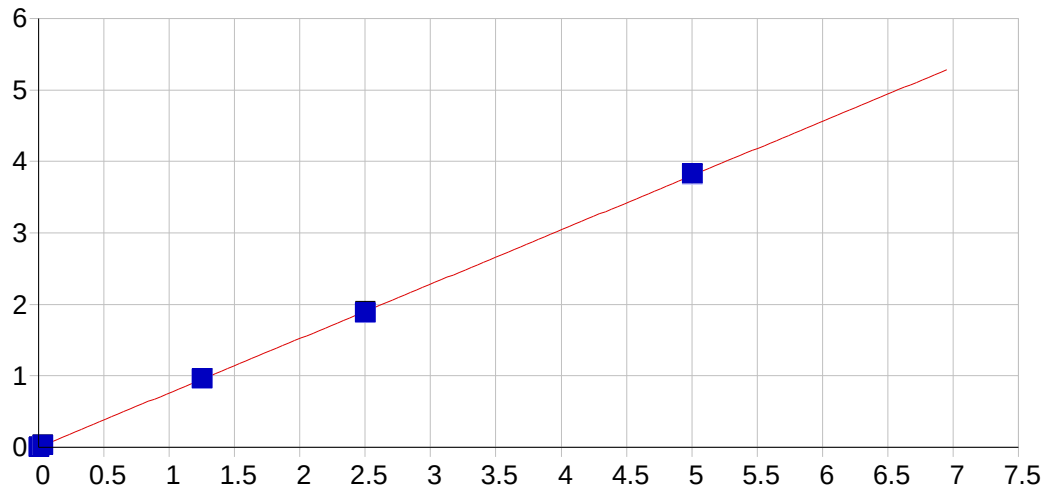
Date of Fit: 5/13/2020 16:57:22 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset): -0.001269 Re-Slope: 1.000000
 A1 (Gain): 0.191256 Y-int: 0.000000

A2 (Curvature): 0.000000
 n (Exponent): 1.000000
 Correlation: 0.999933
 Std Error of Est: 0.000017
 Predicted MDL: 0.000983
 Predicted MQL: 0.003275

Status: OK.

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	.00000	.000	.000	-.00127	.000	1
S1	.01000	.00909	-.001	-9.13	.00048	.000	1
S3	.50000	.51131	.011	2.26	.09711	.000	1
S4	1.0000	1.0047	.005	.471	.19207	.000	1
S5	2.0000	1.9849	-.015	-.756	.38071	.002	1



Co 228.616 {448}

Date of Fit: 5/13/2020 16:57:22

Type of Fit: Linear

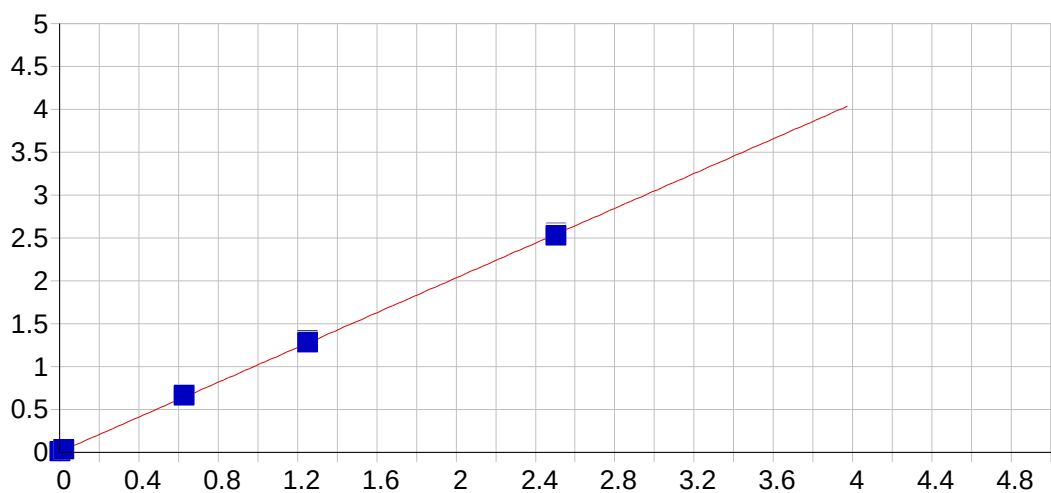
Weighting: 1/Conc

A0 (Offset): 0.002078
 A1 (Gain): 0.759878
 A2 (Curvature): 0.000000
 n (Exponent): 1.000000
 Correlation: 0.999975
 Std Error of Est: 0.000113
 Predicted MDL: 0.000442
 Predicted MQL: 0.001474

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	.00208	.000	1
S1	.03000	.02933	-.001	-2.23	.02416	.000	1
S3	1.2500	1.2541	.004	.325	.95243	.001	1
S4	2.5000	2.4727	-.027	-1.09	1.8759	.014	1
S5	5.0000	5.0239	.024	.478	3.8092	.006	1

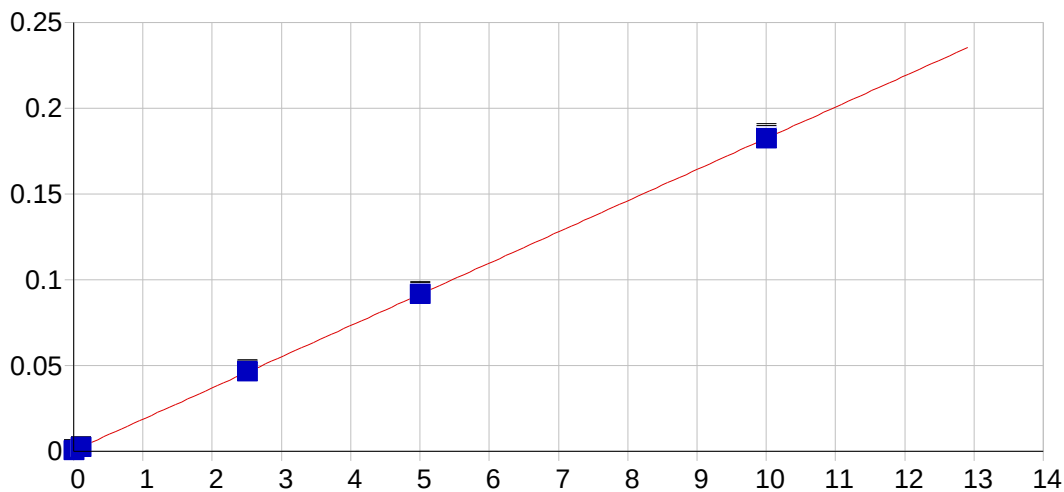


Cu 224.700 {450}

Date of Fit: 5/13/2020 16:57:22 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset): 0.006161 Re-Slope: 1.000000
 A1 (Gain): 1.014245 Y-int: 0.000000
 A2 (Curvature): 0.000000
 n (Exponent): 1.000000
 Correlation: 0.999893 Status: OK.
 Std Error of Est: 0.000182
 Predicted MDL: 0.000681
 Predicted MQL: 0.002269

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	-.00000	-.000	.000	.00616	.000	1
S1	.02000	.02183	.002	9.14	.02862	.001	1
S3	.62500	.64496	.020	3.19	.67027	.002	1
S4	1.2500	1.2485	-.002	-.120	1.2924	.008	1
S5	2.5000	2.4797	-.020	-.811	2.5610	.002	1



Fe 240.488 {140}

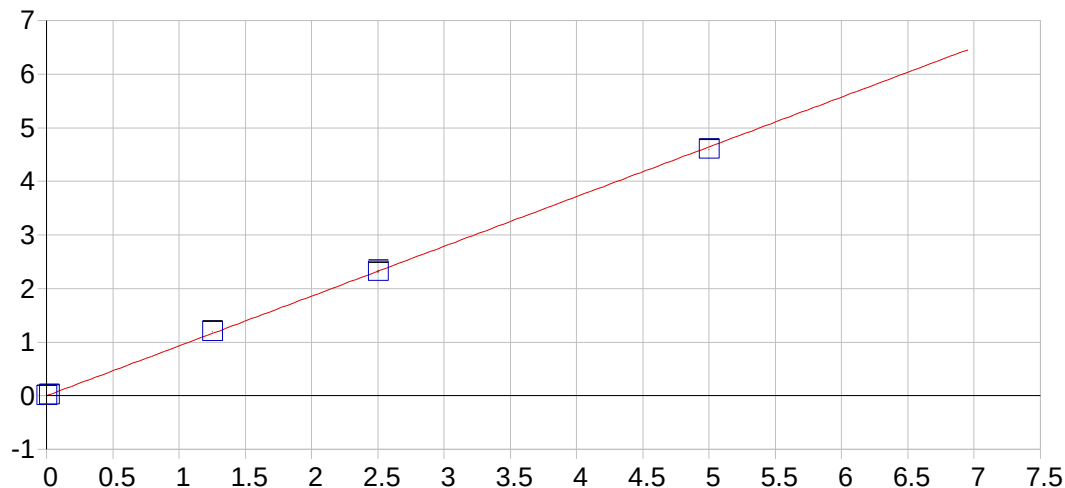
Date of Fit: 5/13/2020 16:57:22 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset): 0.000522 Re-Slope: 1.000000
 A1 (Gain): 0.018196 Y-int: 0.000000

A2 (Curvature): 0.000000
 n (Exponent): 1.000000
 Correlation: 0.999993
 Std Error of Est: 0.000004
 Predicted MDL: 0.005651
 Predicted MQL: 0.018837

Status: OK.

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	.00000	.000	.000	.00052	.000	1
S1	.10000	.09898	-.001	-1.02	.00233	.000	1
S3	2.5000	2.5222	.022	.889	.04665	.001	1
S4	5.0000	4.9962	-.004	-.077	.09189	.001	1
S5	10.000	9.9827	-.017	-.173	.18309	.002	1



Mn 257.610 {131}

Date of Fit: 5/13/2020 16:57:22

Type of Fit: Linear

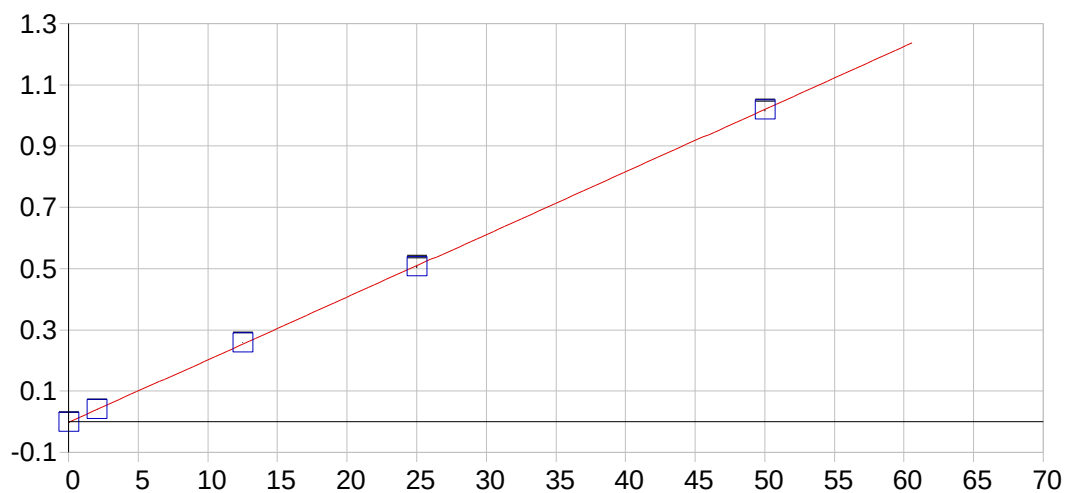
Weighting: 1/Conc

A0 (Offset): 0.000317
 A1 (Gain): 0.928533
 A2 (Curvature): 0.000000
 n (Exponent): 1.000000
 Correlation: 0.999870
 Std Error of Est: 0.000256
 Predicted MDL: 0.000460
 Predicted MQL: 0.001534

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	.00031	.000	1
S1	.02000	.02210	.002	10.5	.02084	.000	1
S3	1.2500	1.2943	.044	3.54	1.2021	.006	1
S4	2.5000	2.5032	.003	.127	2.3246	.023	1
S5	5.0000	4.9505	-.050	-.991	4.5970	.008	1

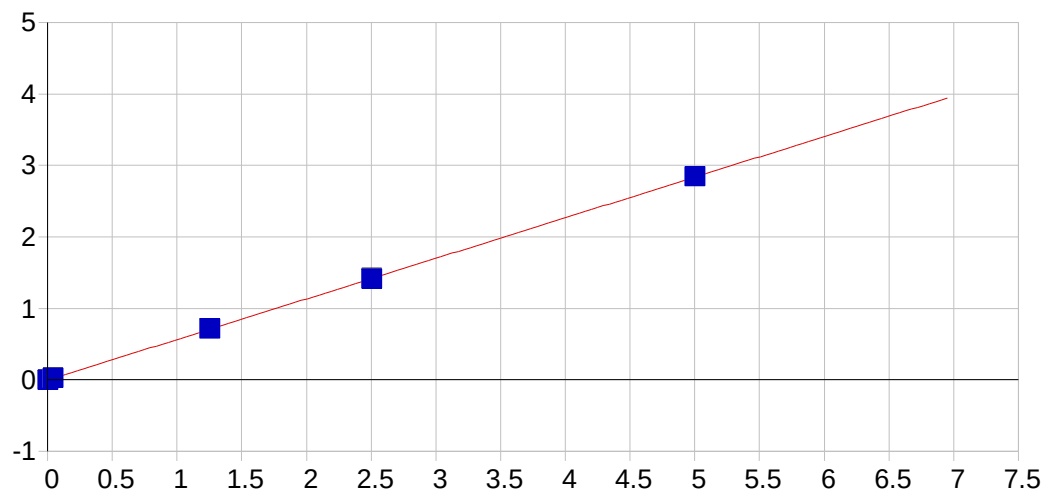


Mg 279.079 {121}

Date of Fit: 5/13/2020 16:57:22 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset): -0.002126 Re-Slope: 1.000000
 A1 (Gain): 0.020447 Y-int: 0.000000
 A2 (Curvature): 0.000000
 n (Exponent): 1.000000
 Correlation: 0.999955 Status: OK.
 Std Error of Est: 0.000105
 Predicted MDL: 0.029166
 Predicted MQL: 0.097219

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	-.00009	-.000	.000	-.00213	.000	1
S2	2.0000	2.0732	.073	3.66	.04026	.001	1
S3	12.500	12.719	.219	1.75	.25794	.000	1
S4	25.000	24.831	-.169	-.677	.50558	.005	1
S5	50.000	49.877	-.123	-.246	1.0177	.003	1



Ni 231.604 {446}

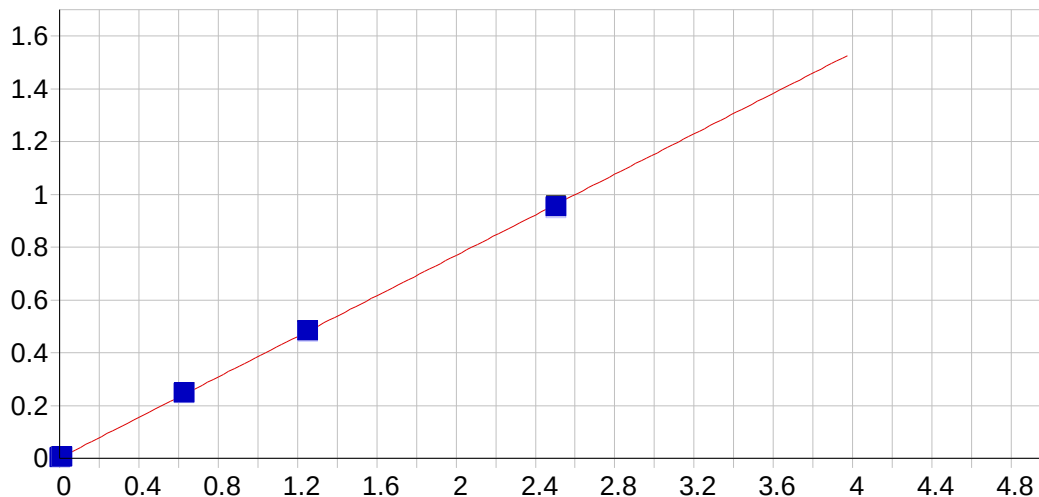
Date of Fit: 5/13/2020 16:57:22 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset): -0.004415 Re-Slope: 1.000000
 A1 (Gain): 0.568090 Y-int: 0.000000

A2 (Curvature): 0.000000
 n (Exponent): 1.000000
 Correlation: 0.999994
 Std Error of Est: 0.000046
 Predicted MDL: 0.000748
 Predicted MQL: 0.002494

Status: OK.

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	.00000	.000	.000	-.00441	.000	1
S1	.04000	.03970	-.000	-.740	.01812	.000	1
S3	1.2500	1.2566	.007	.524	.70910	.001	1
S4	2.5000	2.4883	-.012	-.468	1.4085	.010	1
S5	5.0000	5.0054	.005	.109	2.8379	.004	1



Ag 328.068 {103}

Date of Fit: 5/13/2020 16:57:22

Type of Fit: Linear

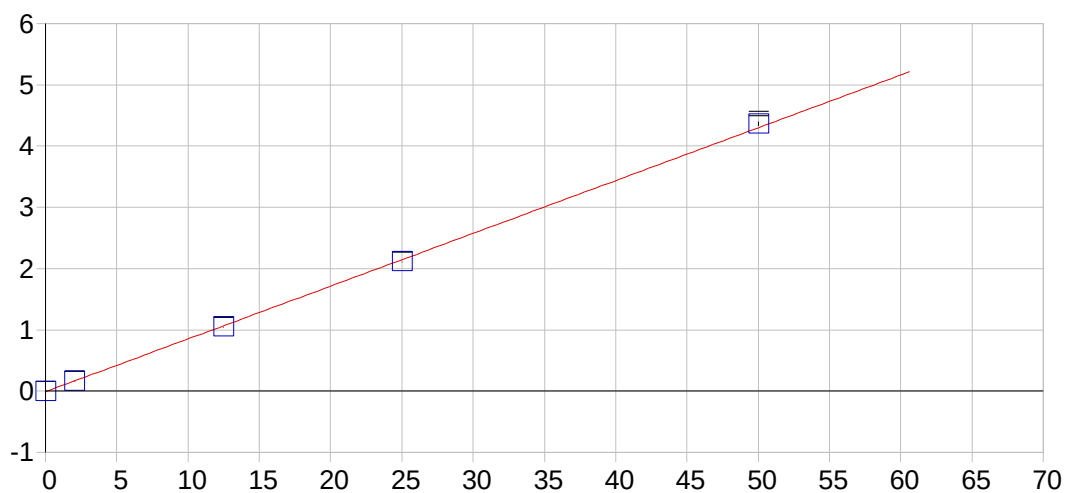
Weighting: 1/Conc

A0 (Offset): 0.001309
 A1 (Gain): 0.383813
 A2 (Curvature): 0.000000
 n (Exponent): 1.000000
 Correlation: 0.999922
 Std Error of Est: 0.000041
 Predicted MDL: 0.000774
 Predicted MQL: 0.002580

Re-Slope: 1.000000
 Y-int: 0.000000

Status: OK.

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	-.00000	-.000	.000	.00131	.000	1
S1	.01000	.01082	.001	8.16	.00539	.000	1
S3	.62500	.64134	.016	2.61	.24537	.001	1
S4	1.2500	1.2533	.003	.265	.47816	.001	1
S5	2.5000	2.4795	-.020	-.818	.94463	.003	1

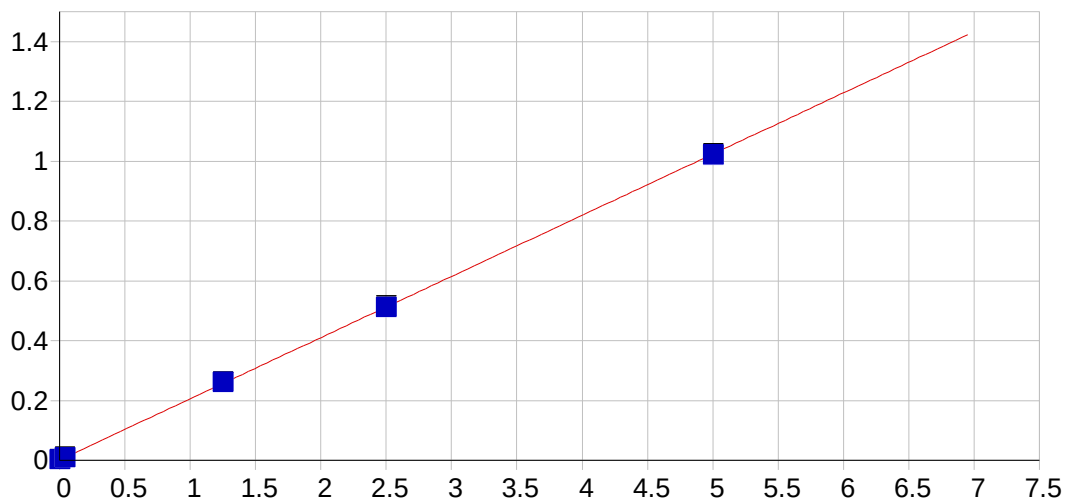


Na 589.592 { 57}

Date of Fit: 5/13/2020 16:57:22 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset): -0.009336 Re-Slope: 1.000000
 A1 (Gain): 0.086163 Y-int: 0.000000
 A2 (Curvature): 0.000000
 n (Exponent): 1.000000
 Correlation: 0.999861 Status: OK.
 Std Error of Est: 0.000784
 Predicted MDL: 0.010500
 Predicted MQL: 0.035000

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	.00009	.000	.000	-.00933	.001	1
S2	2.0000	1.9595	-.041	-2.03	.15950	.002	1
S3	12.500	12.213	-.287	-2.30	1.0430	.007	1
S4	25.000	24.592	-.408	-1.63	2.1096	.007	1
S5	50.000	50.736	.736	1.47	4.3622	.037	1



V 292.402 {115}

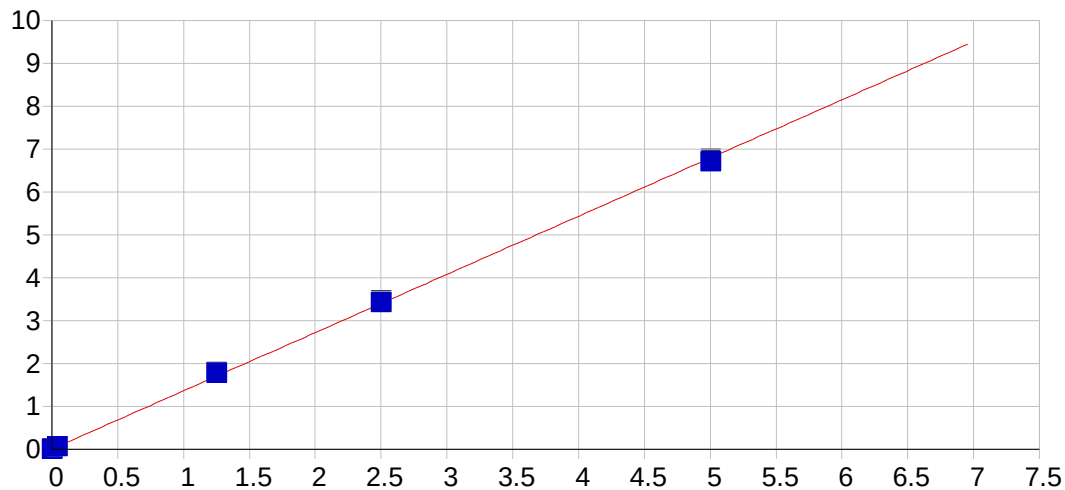
Date of Fit: 5/13/2020 16:57:22 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset): 0.001080 Re-Slope: 1.000000
 A1 (Gain): 0.204569 Y-int: 0.000000

A2 (Curvature): 0.000000
 n (Exponent): 1.000000
 Correlation: 0.999980
 Std Error of Est: 0.000031
 Predicted MDL: 0.002695
 Predicted MQL: 0.008984

Status: OK.

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	-.00000	-.000	.000	.00108	.000	1
S1	.04000	.04134	.001	3.36	.00945	.000	1
S3	1.2500	1.2675	.017	1.40	.25955	.001	1
S4	2.5000	2.4965	-.003	-.139	.51017	.005	1
S5	5.0000	4.9847	-.015	-.307	1.0175	.004	1



Zn 206.200 {464}

Date of Fit: 5/13/2020 16:57:22

Type of Fit: Linear

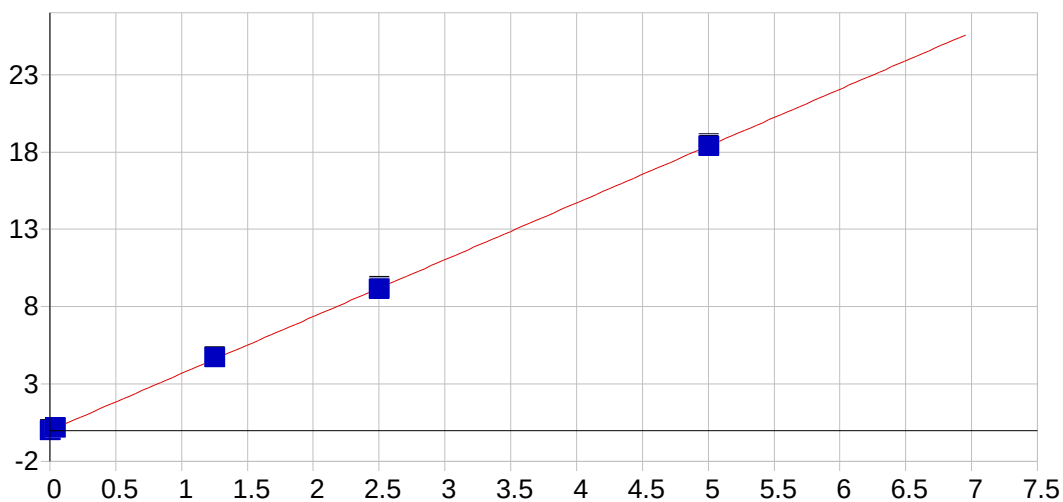
Weighting: 1/Conc

A0 (Offset): 0.006657
 A1 (Gain): 1.357378
 A2 (Curvature): 0.000000
 n (Exponent): 1.000000
 Correlation: 0.999807
 Std Error of Est: 0.000650
 Predicted MDL: 0.000356
 Predicted MQL: 0.001187

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	.00665	.000	1
S1	.04000	.04359	.004	8.98	.06621	.001	1
S3	1.2500	1.3004	.050	4.03	1.7836	.008	1
S4	2.5000	2.5162	.016	.648	3.4457	.020	1
S5	5.0000	4.9298	-.070	-1.40	6.7455	.012	1

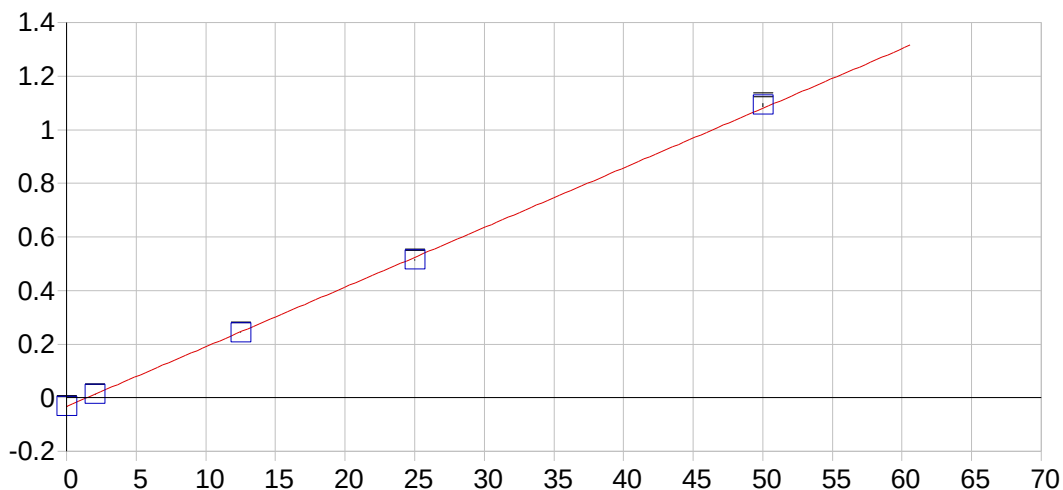


Zn 213.856 {158}

Date of Fit: 5/13/2020 16:57:22 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset): 0.003729 Re-Slope: 1.000000
 A1 (Gain): 3.676064 Y-int: 0.000000
 A2 (Curvature): 0.000000
 n (Exponent): 1.000000
 Correlation: 0.999966 Status: OK.
 Std Error of Est: 0.000738
 Predicted MDL: 0.000541
 Predicted MQL: 0.001804

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	-.00000	-.000	.000	.00373	.004	1
S1	.04000	.04062	.001	1.56	.15410	.001	1
S3	1.2500	1.2746	.025	1.97	4.7214	.033	1
S4	2.5000	2.4852	-.015	-.591	9.2035	.080	1
S5	5.0000	4.9895	-.010	-.210	18.473	.049	1



K 766.490 {44}

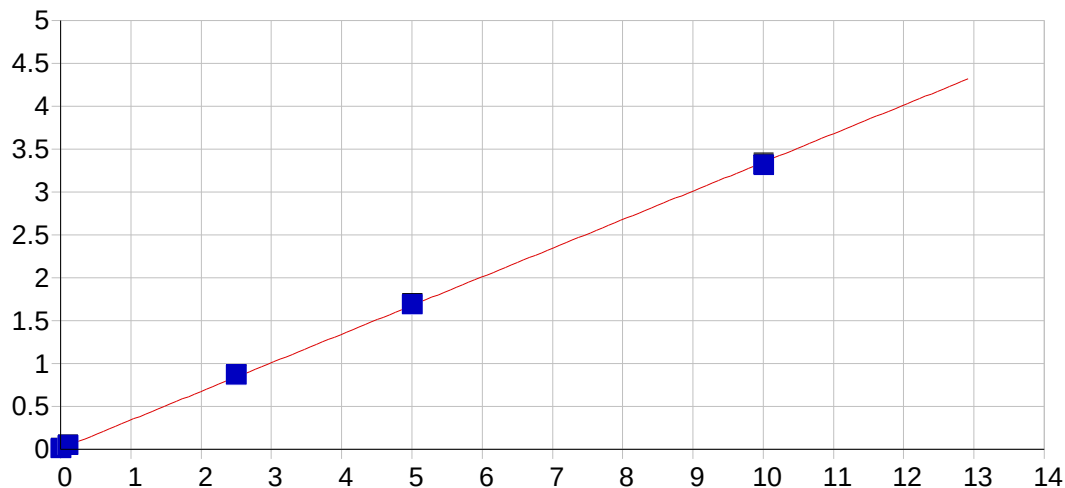
Date of Fit: 5/13/2020 16:57:22 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset): -0.032296 Re-Slope: 1.000000
 A1 (Gain): 0.022242 Y-int: 0.000000

A2 (Curvature): 0.000000
 n (Exponent): 1.000000
 Correlation: 0.999908
 Std Error of Est: 0.000164
 Predicted MDL: 0.041263
 Predicted MQL: 0.137545

Status: OK.

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	.00005	.000	.000	-.03230	.001	1
S2	2.0000	1.9883	-.012	-.583	.01193	.000	1
S3	12.500	12.362	-.138	-1.11	.24265	.002	1
S4	25.000	24.558	-.442	-1.77	.51393	.002	1
S5	50.000	50.592	.592	1.18	1.0930	.007	1



B 249.678 {135}

Date of Fit: 5/13/2020 16:57:22

Type of Fit: Linear

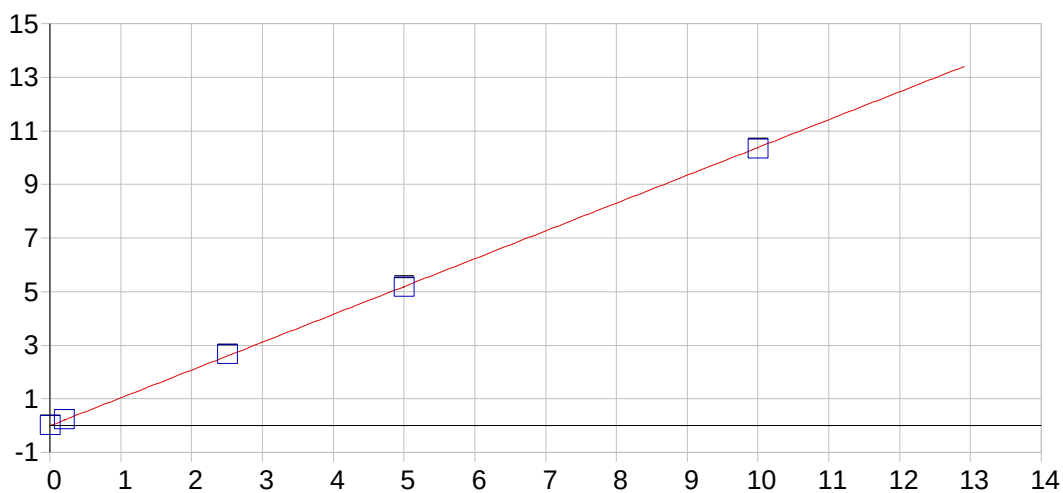
Weighting: 1/Conc

A0 (Offset): 0.007262
 A1 (Gain): 0.333885
 A2 (Curvature): 0.000000
 n (Exponent): 1.000000
 Correlation: 0.999919
 Std Error of Est: 0.000229
 Predicted MDL: 0.001415
 Predicted MQL: 0.004718

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	.00726	.000	1
S1	.10000	.10500	.005	5.00	.04215	.000	1
S3	2.5000	2.5635	.064	2.54	.86052	.003	1
S4	5.0000	5.0239	.024	.478	1.6793	.013	1
S5	10.000	9.9076	-.092	-.924	3.3046	.020	1

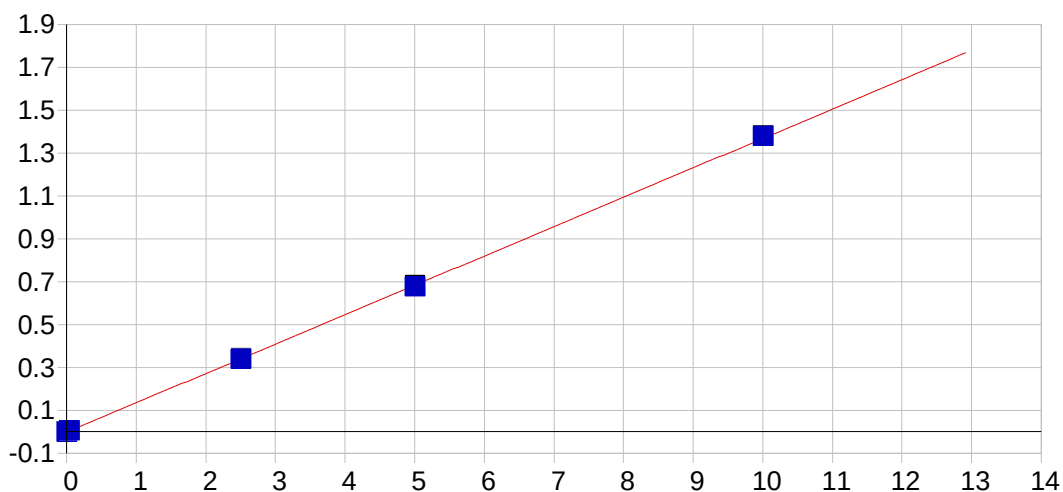


Mo 202.030 {467}

Date of Fit: 5/13/2020 16:57:22 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset): -0.004989 Re-Slope: 1.000000
 A1 (Gain): 1.038324 Y-int: 0.000000
 A2 (Curvature): 0.000000
 n (Exponent): 1.000000
 Correlation: 0.999931 Status: OK.
 Std Error of Est: 0.000936
 Predicted MDL: 0.000459
 Predicted MQL: 0.001531

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	-.00002	-.000	.000	-.00501	.000	1
S1	.20000	.21380	.014	6.90	.21700	.000	1
S3	2.5000	2.5543	.054	2.17	2.6472	.010	1
S4	5.0000	4.9802	-.020	-.396	5.1661	.040	1
S5	10.000	9.9517	-.048	-.483	10.328	.012	1



Sn 189.989 {478}

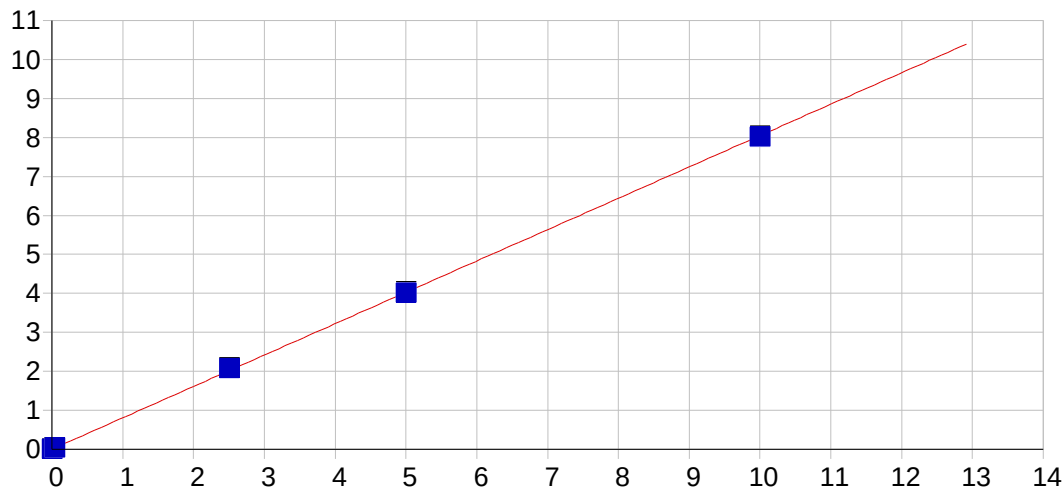
Date of Fit: 5/13/2020 16:57:22 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset): -0.001698 Re-Slope: 1.000000
 A1 (Gain): 0.137003 Y-int: 0.000000

A2 (Curvature): 0.000000
 n (Exponent): 1.000000
 Correlation: 0.999967
 Std Error of Est: 0.000038
 Predicted MDL: 0.001629
 Predicted MQL: 0.005431

Status: OK.

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	.00000	.000	.000	-.00170	.000	1
S1	.04000	.03708	-.003	-7.30	.00338	.000	1
S3	2.5000	2.4850	-.015	-.600	.33895	.001	1
S4	5.0000	4.9531	-.047	-.938	.67728	.004	1
S5	10.000	10.065	.065	.648	1.3780	.002	1



Ti 336.121 {100}

Date of Fit: 5/13/2020 16:57:22

Type of Fit: Linear

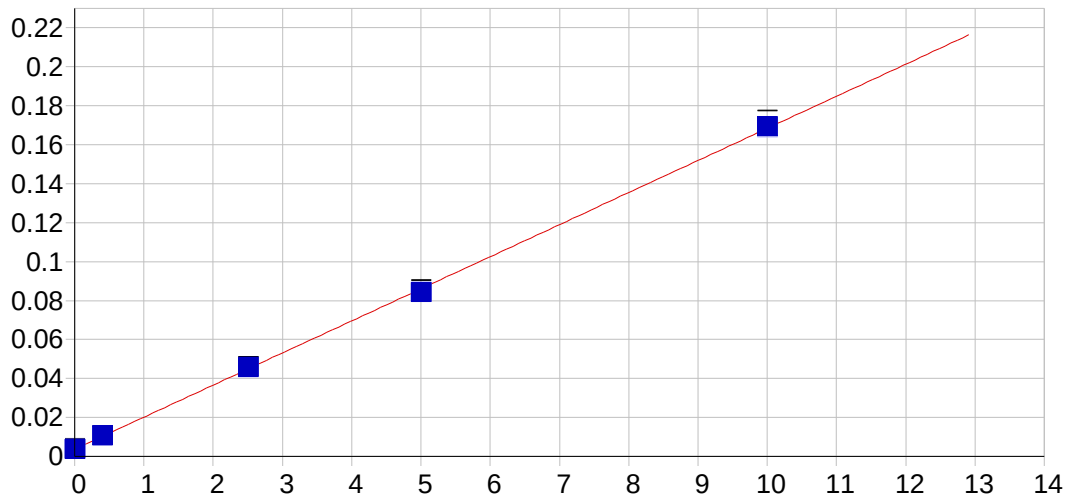
Weighting: 1/Conc

A0 (Offset): 0.003510
 A1 (Gain): 0.804582
 A2 (Curvature): 0.000000
 n (Exponent): 1.000000
 Correlation: 0.999922
 Std Error of Est: 0.000343
 Predicted MDL: 0.001091
 Predicted MQL: 0.003635

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	.00351	.001	1
S1	.04000	.04262	.003	6.56	.03779	.001	1
S3	2.5000	2.5736	.074	2.94	2.0739	.011	1
S4	5.0000	4.9794	-.021	-.411	4.0094	.032	1
S5	10.000	9.9444	-.056	-.556	8.0036	.030	1

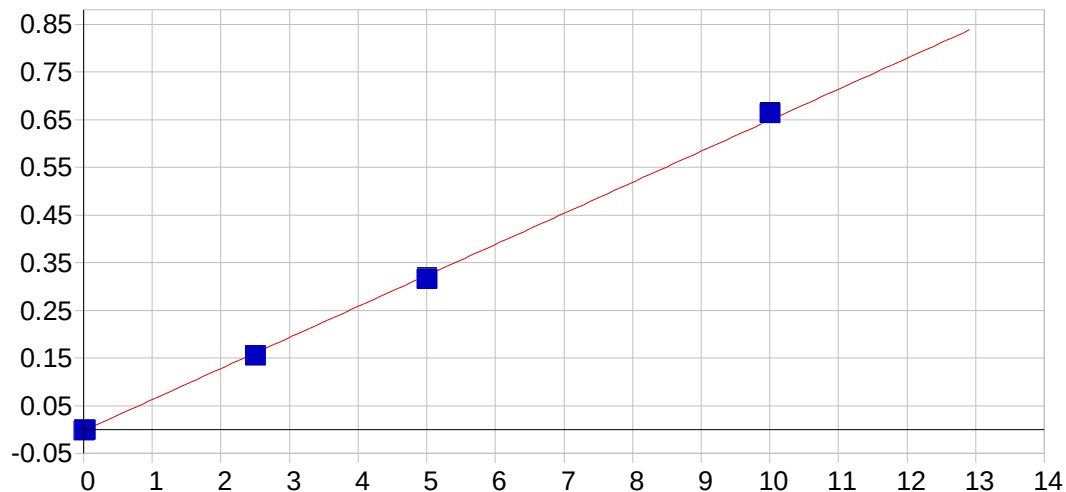


Si 288.158 {117}

Date of Fit: 5/13/2020 16:57:22 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset): 0.003668 Re-Slope: 1.000000
 A1 (Gain): 0.016473 Y-int: 0.000000
 A2 (Curvature): 0.000000
 n (Exponent): 1.000000
 Correlation: 0.999876 Status: OK.
 Std Error of Est: 0.000028
 Predicted MDL: 0.010820
 Predicted MQL: 0.036067

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	-.00002	-.000	.000	.00367	.000	1
S1	.40000	.41932	.019	4.83	.01057	.000	1
S3	2.5000	2.5462	.046	1.85	.04548	.000	1
S4	5.0000	4.8903	-.110	-2.19	.08395	.001	1
S5	10.000	10.044	.044	.442	.16858	.003	1



P 177.495 {490}

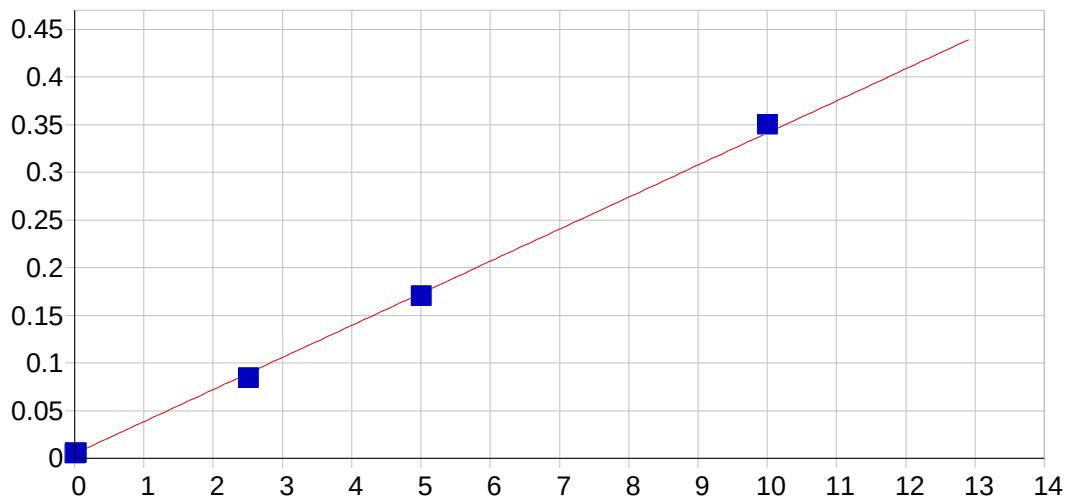
Date of Fit: 5/13/2020 16:57:22 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset): -0.002390 Re-Slope: 1.000000
 A1 (Gain): 0.065131 Y-int: 0.000000

A2 (Curvature): 0.000000
 n (Exponent): 1.000000
 Correlation: 0.999670
 Std Error of Est: 0.000040
 Predicted MDL: 0.003215
 Predicted MQL: 0.010718

Status: OK.

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	.00000	.000	.000	-.00239	.000	1
S1	.02000	.01783	-.002	-10.9	-.00123	.000	1
S3	2.5000	2.3987	-.101	-4.05	.15360	.000	1
S4	5.0000	4.8876	-.112	-2.25	.31547	.002	1
S5	10.000	10.216	.216	2.16	.66204	.001	1



S 182.034 {485}

Date of Fit: 5/13/2020 16:57:22

Type of Fit: Linear

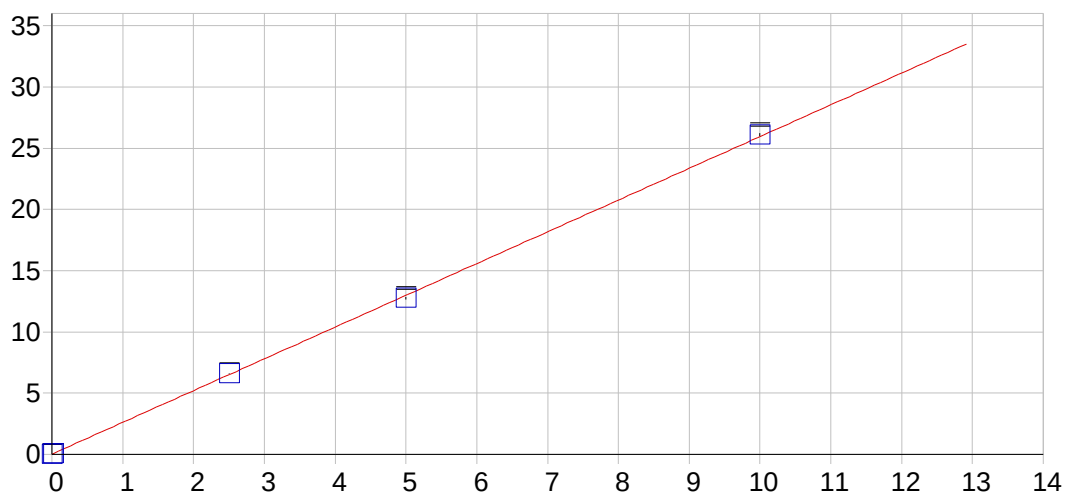
Weighting: 1/Conc

A0 (Offset): 0.004835
 A1 (Gain): 0.033646
 A2 (Curvature): 0.000000
 n (Exponent): 1.000000
 Correlation: 0.999527
 Std Error of Est: 0.000025
 Predicted MDL: 0.006088
 Predicted MQL: 0.020295

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	.00484	.000	1
S1	.02000	.01912	-.001	-4.38	.00546	.000	1
S3	2.5000	2.3512	-.149	-5.95	.08388	.000	1
S4	5.0000	4.9063	-.094	-1.87	.16978	.000	1
S5	10.000	10.243	.243	2.43	.34922	.000	1

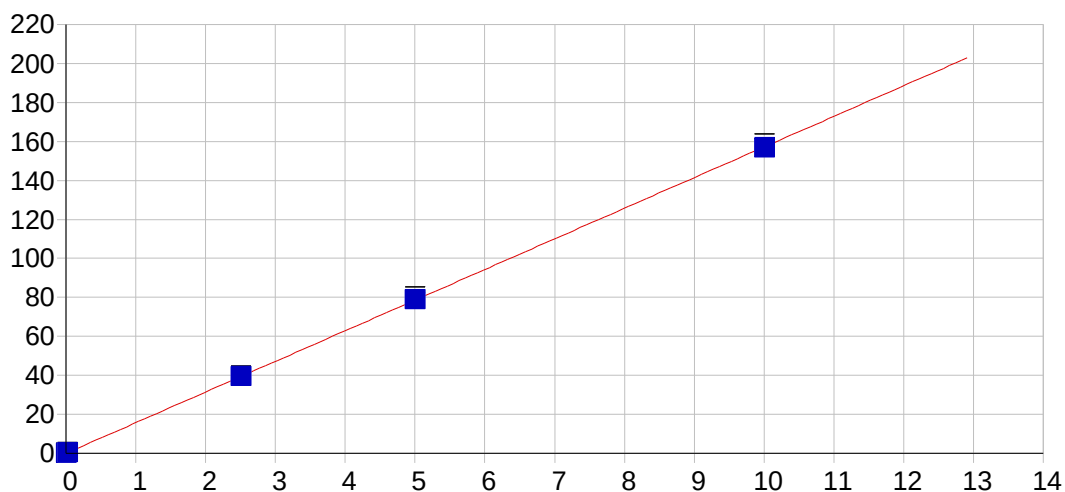


Li 670.784 { 50}

Date of Fit: 5/13/2020 16:57:22 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset): 0.021376 Re-Slope: 1.000000
 A1 (Gain): 2.592706 Y-int: 0.000000
 A2 (Curvature): 0.000000
 n (Exponent): 1.000000
 Correlation: 0.999931 Status: OK.
 Std Error of Est: 0.000736
 Predicted MDL: 0.001229
 Predicted MQL: 0.004098

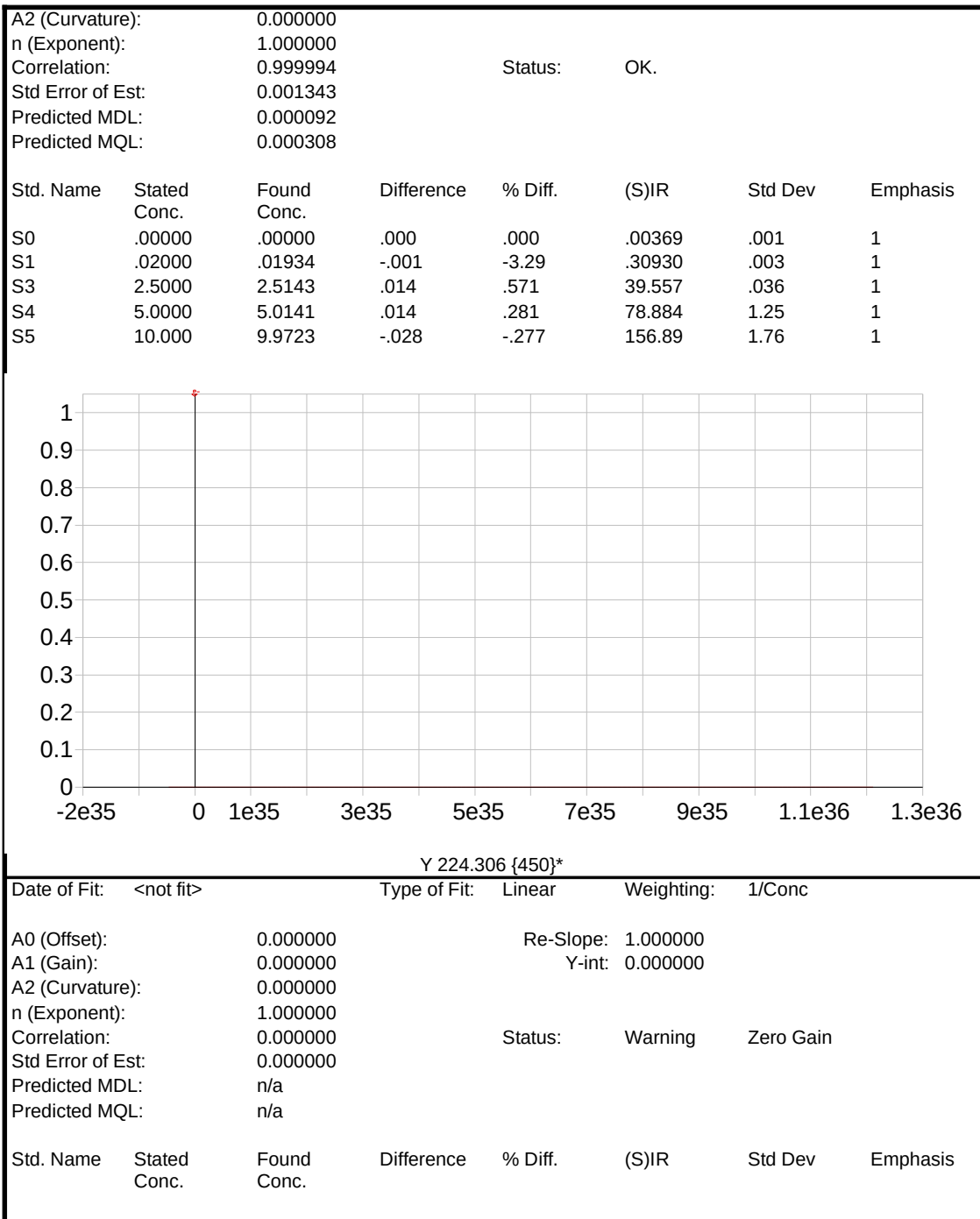
Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	-.00000	-.000	.000	.02138	.001	1
S5	10.000	10.052	.052	.517	26.083	.139	1
S4	5.0000	4.9108	-.089	-1.78	12.754	.101	1
S3	2.5000	2.5373	.037	1.49	6.5998	.019	1
S1	.02000	.02022	.000	1.11	.07381	.001	1

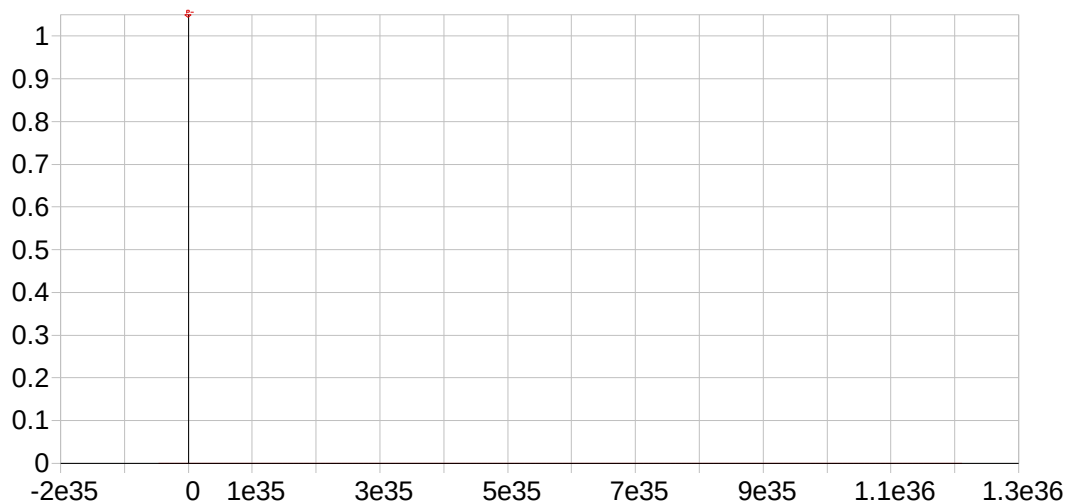


Sr 407.771 { 83}

Date of Fit: 5/13/2020 16:57:22 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset): 0.003685 Re-Slope: 1.000000
 A1 (Gain): 15.715244 Y-int: 0.000000





Y 360.073 { 94}*

Date of Fit: <not fit>

Type of Fit: Linear

Weighting: 1/Conc

A0 (Offset): 0.000000

Re-Slope: 1.000000

A1 (Gain): 0.000000

Y-int: 0.000000

A2 (Curvature): 0.000000

n (Exponent): 1.000000

Correlation: 0.000000

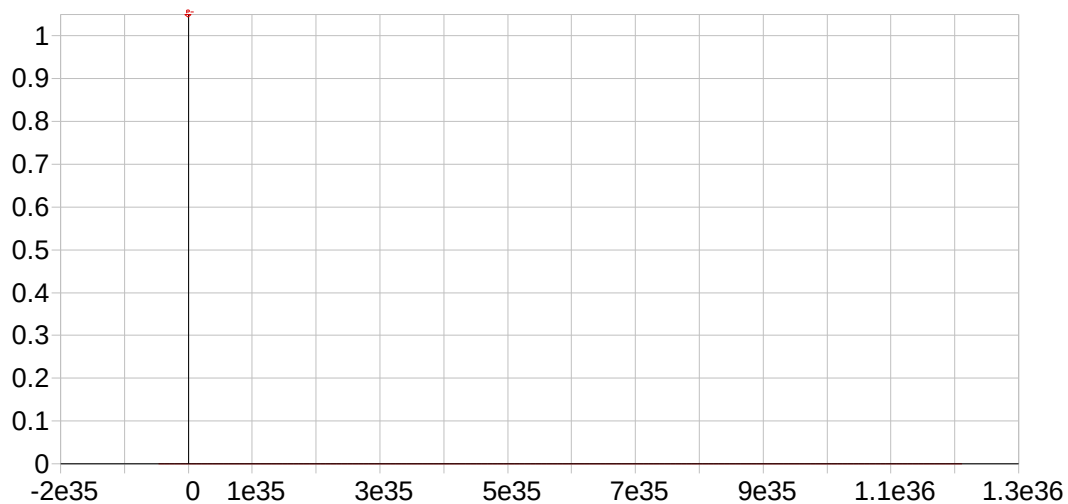
Status: Warning Zero Gain

Std Error of Est: 0.000000

Predicted MDL: n/a

Predicted MQL: n/a

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

Date of Fit: <not fit>

Type of Fit: Linear

Weighting: 1/Conc

A0 (Offset): 0.000000

Re-Slope: 1.000000

A1 (Gain): 0.000000

Y-int: 0.000000

A2 (Curvature): 0.000000

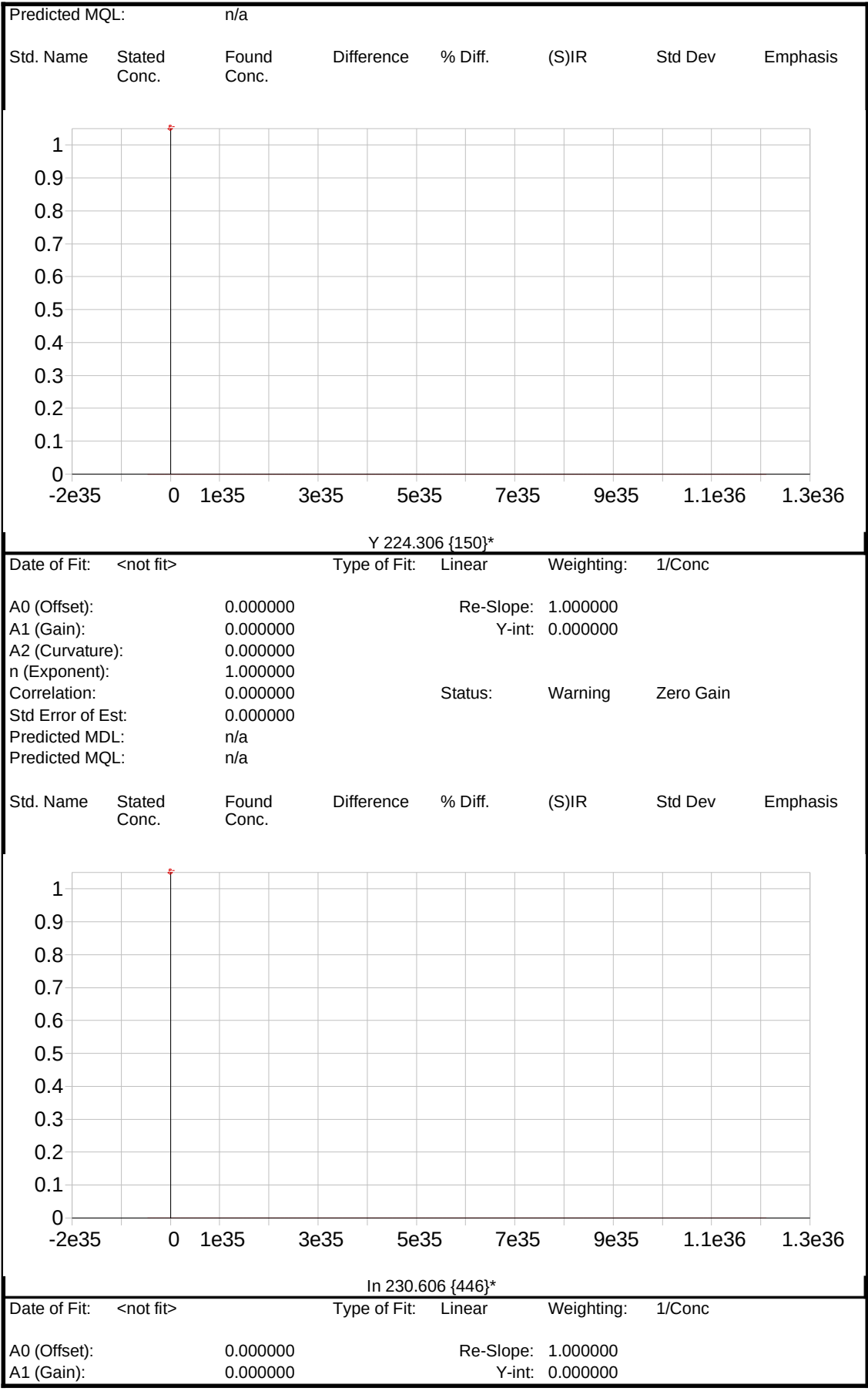
n (Exponent): 1.000000

Correlation: 0.000000

Status: Warning Zero Gain

Std Error of Est: 0.000000

Predicted MDL: n/a



A2 (Curvature):		0.000000					
n (Exponent):		1.000000					
Correlation:		0.000000		Status:	Warning	Zero Gain	
Std Error of Est:		0.000000					
Predicted MDL:		n/a					
Predicted MQL:		n/a					
Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis

Sample Name: S0 Acquired: 5/13/2020 12:01:55 Type: Cal
Method: NON EPA-6010-200.7(v433) 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	.00320	-.00010	.00822	.00044	-.00686	.03984	.13498	-.00126
Stddev	.00025	.00009	.00023	.00009	.00091	.00057	.00169	.00048
%RSD	7.8933	93.648	2.7393	21.548	13.298	1.4258	1.2504	38.033
#1	.00334	-.00020	.00806	.00053	-.00637	.04042	.13693	-.00086
#2	.00334	-.00002	.00848	.00043	-.00629	.03929	.13410	-.00179
#3	.00290	-.00008	.00812	.00035	-.00791	.03980	.13392	-.00113
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	.00878	-.02393	-.00127	.00208	.00616	.00052	.00031	-.00213
Stddev	.00009	.00051	.00010	.00014	.00030	.00008	.00043	.00030
%RSD	1.0514	2.1184	7.6814	6.6221	4.8429	16.108	138.00	14.289
#1	.00867	-.02349	-.00124	.00207	.00631	.00058	-.00016	-.00179
#2	.00884	-.02448	-.00119	.00195	.00581	.00043	.00070	-.00238
#3	.00883	-.02381	-.00138	.00222	.00635	.00056	.00040	-.00222
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	-.00441	.00131	-.00933	.00108	.00373	-.03230	.00726	-.00501
Stddev	.00025	.00015	.00130	.00026	.00424	.00100	.00024	.00039
%RSD	5.7343	11.526	13.891	24.015	113.94	3.0867	3.2428	7.8780
#1	-.00455	.00119	-.01061	.00078	.00277	-.03143	.00717	-.00528
#2	-.00457	.00126	-.00935	.00121	.00837	-.03338	.00708	-.00455
#3	-.00412	.00148	-.00802	.00125	.00004	-.03207	.00753	-.00518
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	-.00170	.00351	.00367	-.00239	.00484	.02138	.00369	
Stddev	.00013	.00122	.00015	.00013	.00026	.00142	.00123	
%RSD	7.4327	34.659	4.0344	5.5784	5.3266	6.6377	33.326	
#1	-.00170	.00491	.00355	-.00225	.00457	.02191	.00230	
#2	-.00157	.00270	.00383	-.00240	.00508	.01977	.00465	
#3	-.00182	.00291	.00362	-.00252	.00486	.02245	.00412	

Sample Name: S0 Acquired: 5/13/2020 12:01:55 Type: Cal
Method: NON EPA-6010-200.7(v433) 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	953.45	14394.	3658.8	660.65	1708.0
Stddev	2.87	79.	22.4	5.76	5.0
%RSD	.30052	.55141	.61349	.87260	.29567
#1	950.63	14412.	3632.9	655.79	1702.2
#2	953.37	14307.	3670.9	659.14	1710.4
#3	956.36	14462.	3672.5	667.02	1711.3

Sample Name: S1 Acquired: 5/13/2020 12:05:58 Type: Cal
Method: NON EPA-6010-200.7(v433) 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	.00545	.00315	.01117	.00232	.00434	.05915	.92872	.02982
Stddev	.00031	.00025	.00025	.00041	.00023	.00154	.00593	.00156
%RSD	5.7188	7.8168	2.2267	17.656	5.3138	2.5954	.63845	5.2345

#1	.00581	.00287	.01089	.00220	.00414	.05851	.93479	.02992
#2	.00532	.00334	.01125	.00198	.00459	.05803	.92294	.02822
#3	.00523	.00324	.01137	.00277	.00428	.06090	.92844	.03133

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	.02187	.00048	.02416	.02862	.00233	.02084	.01812	.00539
Stddev	.00049	.00026	.00034	.00077	.00012	.00023	.00042	.00028
%RSD	2.2496	53.792	1.4113	2.6914	5.1590	1.1102	2.3006	5.2829

#1	.02220	.00039	.02399	.02837	.00221	.02082	.01840	.00558
#2	.02210	.00027	.02394	.02948	.00234	.02108	.01764	.00553
#3	.02131	.00076	.02455	.02800	.00245	.02062	.01832	.00506

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	.00945	.15410	.04215	.21700	.00338	.03779	.01057	-.00123
Stddev	.00017	.00101	.00044	.00047	.00027	.00105	.00005	.00023
%RSD	1.7622	.65325	1.0420	.21505	8.0655	2.7841	.48637	18.853

#1	.00954	.15426	.04263	.21669	.00307	.03898	.01058	-.00101
#2	.00926	.15302	.04177	.21677	.00353	.03701	.01051	-.00148
#3	.00956	.15501	.04204	.21754	.00355	.03737	.01061	-.00121

Elem	S_1820	Li6707	Sr4077
Units	Cts/S	Cts/S	Cts/S
Avg	.00546	.07381	.30930
Stddev	.00013	.00102	.00268
%RSD	2.4352	1.3770	.86608

#1	.00531	.07263	.31194
#2	.00556	.07438	.30659
#3	.00551	.07440	.30939

Sample Name: S1 Acquired: 5/13/2020 12:05:58 Type: Cal
Method: NON EPA-6010-200.7(v433) 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	956.98	14496.	3743.3	671.14	1695.9
Stddev	5.68	40.	40.5	5.03	5.6
%RSD	.59343	.27907	1.0823	.74991	.32928
#1	951.83	14472.	3701.5	668.07	1692.0
#2	956.04	14543.	3782.4	676.95	1693.4
#3	963.07	14473.	3746.2	668.40	1702.3

Sample Name: S2 Acquired: 5/13/2020 12:10:01 Type: Cal
Method: NON EPA-6010-200.7(v433) 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	.15815	.04026	.15950	.01193
Stddev	.00151	.00051	.00187	.00044
%RSD	.95280	1.2696	1.1702	3.7216

#1	.15661	.04003	.15948	.01241
#2	.15962	.04085	.15764	.01154
#3	.15823	.03991	.16137	.01184

Int. Std.	Y_3600	Y_3710
Units	Cts/S	Cts/S
Avg	14369.	3725.4
Stddev	37.	32.2
%RSD	.25545	.86554

#1	14362.	3721.9
#2	14409.	3695.0
#3	14336.	3759.2

Sample Name: S3 Acquired: 5/13/2020 12:14:02 Type: Cal
Method: NON EPA-6010-200.7(v433) 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	.23070	.21324	.54336	.19124	.51647	.82960	38.651	.62779
Stddev	.00148	.00114	.00166	.00098	.00091	.00339	.066	.00236
%RSD	.64083	.53442	.30603	.51455	.17594	.40878	.17112	.37529

#1	.23017	.21218	.54195	.19120	.51566	.82609	38.577	.63051
#2	.23238	.21445	.54519	.19224	.51745	.83287	38.671	.62645
#3	.22957	.21311	.54295	.19027	.51629	.82983	38.705	.62641

Elem	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404	Mn2576	Mg2790
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2.5986	1.0585	.09711	.95243	.67027	.04665	1.2021	.25794
Stddev	.0057	.0055	.00043	.00150	.00190	.00059	.0064	.00048
%RSD	.22122	.51924	.44328	.15698	.28315	1.2604	.53562	.18646

#1	2.6007	1.0532	.09761	.95108	.66919	.04601	1.1950	.25742
#2	2.6030	1.0581	.09686	.95404	.67246	.04676	1.2077	.25838
#3	2.5921	1.0642	.09687	.95216	.66915	.04717	1.2036	.25802

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	.70910	.24537	1.0430	.25955	4.7214	.24265	.86052	2.6472
Stddev	.00078	.00078	.0070	.00126	.0325	.00157	.00280	.0095
%RSD	.11069	.31829	.67191	.48602	.68902	.64514	.32572	.36004

#1	.70825	.24472	1.0353	.25815	4.7535	.24084	.85907	2.6483
#2	.70979	.24624	1.0446	.26058	4.7221	.24359	.86375	2.6561
#3	.70927	.24516	1.0490	.25993	4.6885	.24352	.85874	2.6371

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	.33895	2.0739	.04548	.15360	.08388	6.5998	39.557	
Stddev	.00149	.0109	.00046	.00029	.00017	.0191	.036	
%RSD	.43955	.52377	1.0168	.19067	.20588	.28867	.09119	

#1	.33860	2.0618	.04519	.15327	.08370	6.5971	39.520	
#2	.34059	2.0829	.04522	.15384	.08404	6.6200	39.592	
#3	.33767	2.0770	.04601	.15369	.08390	6.5822	39.559	

Sample Name: S3 Acquired: 5/13/2020 12:14:02 Type: Cal
Method: NON EPA-6010-200.7(v433) 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	937.81	14073.	3725.7	645.17	1587.8
Stddev	3.37	19.	12.4	2.66	3.7
%RSD	.35919	.13803	.33215	.41212	.23317
#1	936.55	14091.	3712.4	642.50	1585.5
#2	935.25	14076.	3727.7	645.21	1585.9
#3	941.62	14052.	3736.9	647.81	1592.1

Sample Name: S4 Acquired: 5/13/2020 12:17:50 Type: Cal
Method: NON EPA-6010-200.7(v433) 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	.44862	.41810	1.0599	.37313	1.0186	1.5920	75.424	1.2216
Stddev	.00424	.00266	.0051	.00318	.0075	.0105	.217	.0066
%RSD	.94622	.63541	.48319	.85195	.73814	.66211	.28792	.53994

#1	.44404	.41508	1.0541	.36946	1.0099	1.5860	75.517	1.2230
#2	.45242	.41915	1.0636	.37491	1.0226	1.5859	75.176	1.2144
#3	.44941	.42007	1.0621	.37502	1.0232	1.6042	75.579	1.2273

Elem	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404	Mn2576	Mg2790
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	5.1205	2.0941	.19207	1.8759	1.2924	.09189	2.3246	.50558
Stddev	.0314	.0214	.00030	.0144	.0076	.00106	.0231	.00471
%RSD	.61409	1.0195	.15641	.76754	.58478	1.1552	.99535	.93075

#1	5.0842	2.0804	.19197	1.8592	1.2836	.09067	2.3171	.50078
#2	5.1394	2.0831	.19183	1.8847	1.2963	.09241	2.3061	.50577
#3	5.1379	2.1187	.19241	1.8836	1.2971	.09260	2.3505	.51018

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	1.4085	.47816	2.1096	.51017	9.2035	.51393	1.6793	5.1661
Stddev	.0098	.00056	.0073	.00480	.0800	.00195	.0131	.0398
%RSD	.69541	.11664	.34662	.94108	.86958	.37952	.77909	.77010

#1	1.3973	.47756	2.1012	.50504	9.2789	.51367	1.6788	5.1202
#2	1.4155	.47865	2.1131	.51090	9.1195	.51213	1.6665	5.1867
#3	1.4128	.47829	2.1145	.51456	9.2121	.51600	1.6927	5.1913

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	.67728	4.0094	.08395	.31547	.16978	12.754	78.884
Stddev	.00450	.0323	.00115	.00167	.00018	.101	1.248
%RSD	.66437	.80610	1.3738	.53008	.10449	.78990	1.5814

#1	.67212	4.0023	.08270	.31382	.16958	12.765	77.815
#2	.68035	3.9812	.08419	.31716	.16990	12.648	78.581
#3	.67938	4.0446	.08497	.31544	.16987	12.848	80.254

Sample Name: S4 Acquired: 5/13/2020 12:17:50 Type: Cal
Method: NON EPA-6010-200.7(v433) 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	922.99	13784.	3715.0	632.93	1531.3
Stddev	6.18	42.	25.4	3.14	8.2
%RSD	.66992	.30396	.68419	.49681	.53817
#1	930.11	13817.	3717.6	629.73	1540.6
#2	919.85	13799.	3739.1	636.01	1525.0
#3	919.01	13737.	3688.4	633.04	1528.2

Sample Name: S5 Acquired: 5/13/2020 12:21:44 Type: Cal
Method: NON EPA-6010-200.7(v433) 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	.90594	.83732	2.1424	.75254	2.0741	3.1487	151.01	2.3861
Stddev	.00137	.00138	.0083	.00065	.0057	.0078	.98	.0168
%RSD	.15103	.16460	.38903	.08608	.27740	.24910	.64831	.70177

#1	.90623	.83731	2.1467	.75203	2.0758	3.1503	150.06	2.4050
#2	.90445	.83870	2.1477	.75327	2.0676	3.1401	150.94	2.3803
#3	.90714	.83595	2.1328	.75233	2.0787	3.1555	152.02	2.3730

Elem	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404	Mn2576	Mg2790
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	10.350	4.1714	.38071	3.8092	2.5610	.18309	4.5970	1.0177
Stddev	.023	.0190	.00165	.0060	.0022	.00183	.0075	.0030
%RSD	.21920	.45616	.43233	.15686	.08625	.99887	.16356	.29199

#1	10.324	4.1704	.37882	3.8024	2.5608	.18106	4.5987	1.0187
#2	10.367	4.1529	.38157	3.8129	2.5590	.18359	4.5888	1.0143
#3	10.360	4.1909	.38175	3.8125	2.5634	.18461	4.6035	1.0200

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	2.8379	.94463	4.3622	1.0175	18.473	1.0930	3.3046	10.328
Stddev	.0045	.00303	.0374	.0039	.049	.0072	.0199	.012
%RSD	.15790	.32045	.85650	.38294	.26256	.66194	.60284	.11686

#1	2.8327	.94158	4.3204	1.0143	18.471	1.0846	3.3250	10.325
#2	2.8399	.94468	4.3739	1.0164	18.426	1.0971	3.2852	10.318
#3	2.8410	.94763	4.3923	1.0219	18.523	1.0972	3.3036	10.341

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	1.3780	8.0036	.16858	.66204	.34922	26.083	156.89	
Stddev	.0018	.0300	.00346	.00143	.00023	.139	1.76	
%RSD	.12727	.37512	2.0553	.21625	.06596	.53221	1.1206	

#1	1.3760	8.0059	.16506	.66047	.34909	26.243	155.34	
#2	1.3786	7.9725	.16869	.66327	.34909	25.998	156.53	
#3	1.3794	8.0324	.17199	.66239	.34949	26.007	158.80	

Sample Name: S5 Acquired: 5/13/2020 12:21:44 Type: Cal
Method: NON EPA-6010-200.7(v433) 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	895.66	13614.	3712.9	617.54	1450.6
Stddev	1.37	33.	26.8	.69	1.4
%RSD	.15292	.24078	.72256	.11247	.09524
#1	895.83	13651.	3681.9	618.35	1451.7
#2	896.94	13588.	3728.3	617.16	1449.1
#3	894.22	13603.	3728.4	617.13	1451.1

Sample Name: ICV01 Acquired: 5/13/2020 12:25:46 Type: Unk
Method: NON EPA-6010-200.7(v433) 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	.9935486	1.016252	.9942689	1.028406	.9881718	2.555555
Stddev	.0046323	.003152	.0055371	.007647	.0021238	.015485
%RSD	.4662324	.3101306	.5569053	.7435601	.2149230	.6059252

#1	.9908194	1.012679	1.000245	1.034931	.9893814	2.538161
#2	.9909293	1.018639	.989312	1.019991	.9894145	2.567839
#3	.9988971	1.017437	.993249	1.030294	.9857195	2.560665

Elem	Ba4934	Be2348	Cd2265	Ca3736	Cr2677	Co2286
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.5169856	.5076553	.5009376	9.775388	.5275615	.5062674
Stddev	.0039257	.0036566	.0012772	.039463	.0051553	.0014041
%RSD	.7593435	.7202912	.2549612	.4037007	.9771873	.2773498

#1	.5214921	.5118622	.5015038	9.820829	.5301371	.5072902
#2	.5143082	.5052404	.4994752	9.755620	.5216260	.5046665
#3	.5151565	.5058633	.5018338	9.749716	.5309215	.5068455

Elem	Cu2247	Fe2404	Mn2576	Mg2790	Ni2316	Ag3280
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.5237068	9.972799	.5158425	5.818734	.5025975	.2483403
Stddev	.0013344	.055315	.0015165	.028808	.0020553	.0014568
%RSD	.2547896	.5546553	.2939768	.4950871	.4089388	.5866158

#1	.5241156	9.918739	.5174275	5.821334	.5003166	.2468641
#2	.5222158	10.02929	.5156944	5.846154	.5043058	.2483798
#3	.5247889	9.97037	.5144055	5.788715	.5031700	.2497769

Elem	Na5895	V_2924	Zn2138	K_7664	B_2496	Mo2020
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	9.748323	.4795546	1.017121	9.818957	2.560233	2.579760
Stddev	.053980	.0008299	.003386	.026607	.017545	.007344
%RSD	.5537321	.1730657	.3329273	.2709761	.6852924	.2846603

#1	9.716450	.4797922	1.015113	9.830213	2.576240	2.583435
#2	9.717872	.4802399	1.021031	9.788571	2.541475	2.571305
#3	9.810648	.4786318	1.015219	9.838085	2.562984	2.584541

Sample Name: ICV01 Acquired: 5/13/2020 12:25:46 Type: Unk
 Method: NON EPA-6010-200.7(v433) 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	2.469034	2.575037	F 2.352114	F .0050955	F 1.565996	F .9734085
Stddev	.013862	.004116	.027573	.0014127	.004981	.0103577
%RSD	.5614271	.1598248	1.172251	27.72410	.3180696	1.064064

#1	2.469863	2.579552	2.353092	.0066889	1.570030	.9848174
#2	2.454776	2.574065	2.324065	.0046013	1.560429	.9645961
#3	2.482463	2.571494	2.379184	.0039964	1.567530	.9708121

Elem	Sr4077
Units	ppm
Avg	F .8762335
Stddev	.0053654
%RSD	.6123282

#1	.8824286
#2	.8730798
#3	.8731921

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	945.8853	14198.08	3842.092	650.2893	1630.783
Stddev	1.1167	22.06	43.340	8.7594	1.121
%RSD	.1180565	.1553769	1.128024	1.347003	.0687527

#1	944.8744	14181.36	3793.923	650.2974	1629.715
#2	945.6975	14189.79	3854.421	641.5259	1630.682
#3	947.0839	14223.08	3877.930	659.0447	1631.951

Sample Name: LLICV01 Acquired: 5/13/2020 12:45:53 Type: Unk
Method: NON EPA-6010-200.7(v433) 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	.0172071	.0395727	.0134930	.0228647	.0520622	.1151407
Stddev	.0014837	.0007080	.0008962	.0001687	.0013484	.0130847
%RSD	8.622464	1.789194	6.642136	.7377703	2.589954	11.36414

#1	.0175347	.0387825	.0139722	.0226994	.0530914	.1005563
#2	.0155870	.0397859	.0124591	.0228583	.0505358	.1190149
#3	.0184995	.0401495	.0140477	.0230366	.0525594	.1258509

Elem	Ba4934	Be2348	Cd2265	Ca3736	Cr2677	Co2286
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.1096332	.0062413	.0060934	2.169280	.0094267	.0293843
Stddev	.0009861	.0000758	.0001136	.019941	.0006853	.0008733
%RSD	.8994232	1.214071	1.864497	.9192288	7.269483	2.972017

#1	.1093573	.0062720	.0061949	2.146662	.0088981	.0303484
#2	.1107279	.0062969	.0061147	2.176859	.0102010	.0286463
#3	.1088146	.0061550	.0059707	2.184321	.0091812	.0291583

Elem	Cu2247	Fe2404	Mn2576	Mg2790	Ni2316	Ag3280
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0224388	.1160577	.0219933	2.014423	.0406249	.0095129
Stddev	.0005248	.0043972	.0003681	.036552	.0008659	.0001423
%RSD	2.338899	3.788836	1.673684	1.814534	2.131454	1.496158

#1	.0218497	.1109894	.0224171	2.012431	.0412413	.0096374
#2	.0226099	.1183263	.0218087	2.051931	.0409985	.0095435
#3	.0228567	.1188572	.0217540	1.978908	.0396349	.0093577

Elem	Na5895	V_2924	Zn2138	K_7664	B_2496	Mo2020
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	2.082953	.0417828	.0435523	2.039467	.1023792	.2157900
Stddev	.012630	.0008699	.0001132	.017297	.0026052	.0003920
%RSD	.6063736	2.081873	.2600102	.8481290	2.544690	.1816517

#1	2.096245	.0410946	.0436018	2.034414	.1048503	.2155054
#2	2.071109	.0427605	.0434228	2.025258	.1026294	.2156275
#3	2.081504	.0414933	.0436324	2.058727	.0996579	.2162371

Sample Name: LLICV01 Acquired: 5/13/2020 12:45:53 Type: Unk
Method: NON EPA-6010-200.7(v433) 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	.0361274	.0416597	.4369645	.0160244	F .0151873	.0182709
Stddev	.0028188	.0009181	.0017886	.0017371	.0050660	.0005889
%RSD	7.802385	2.203757	.4093236	10.84065	33.35670	3.223333

#1	.0389215	.0410986	.4390163	.0143476	.0095280	.0186233
#2	.0332845	.0411613	.4361428	.0178161	.0167348	.0185984
#3	.0361762	.0427191	.4357345	.0159094	.0192990	.0175910

Elem	Sr4077
Units	ppm
Avg	.0203011
Stddev	.0000735
%RSD	.3622167

#1	.0203353
#2	.0202167
#3	.0203512

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	942.1616	13980.00	3784.503	640.5321	1672.336
Stddev	3.9062	23.21	25.413	5.9779	6.100
%RSD	.4145995	.1660161	.6714979	.9332757	.3647329

#1	941.0584	13960.81	3766.429	639.3691	1665.696
#2	938.9256	13973.39	3773.520	647.0061	1673.621
#3	946.5007	14005.79	3813.561	635.2212	1677.691

Sample Name: ICB01 Acquired: 5/13/2020 12:49:56 Type: Unk
 Method: NON EPA-6010-200.7(v433) 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	.0000800	.0002648	-.000919	.0010141	.0022216	.0016695	.0000358
Stddev	.0001741	.0031767	.003256	.0019443	.0032073	.0096289	.0000862
%RSD	217.6635	1199.511	354.2038	191.7302	144.3719	576.7420	241.1478

#1	.0002607	.0024099	.002330	-.000996	.0038493	.0042893	-.000020
#2	.0000661	.0017692	-.000905	.001152	-.001473	.0097175	.000135
#3	-.000087	-.003385	-.004182	.002886	.004289	-.008998	-.000008

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0000199	-.000129	.0278562	.0000013	-.000522	.0003759	.0109084
Stddev	.0000513	.000058	.0227698	.0002954	.000380	.0006218	.0067602
%RSD	257.2269	44.62827	81.74049	21994.87	72.80220	165.4037	61.97206

#1	-.000013	-.000124	.0372765	-.000330	-.000112	.0009298	.0058967
#2	-.000006	-.000189	.0018879	.000095	-.000861	-.000297	.0082315
#3	.000079	-.000074	.0444041	.000238	-.000593	.000495	.0185972

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0002088	-.015157	.0000871	-.001063	.0030134	-.002443	-.000574
Stddev	.0002337	.020327	.0003102	.000246	.0063179	.001141	.000918
%RSD	111.9471	134.1046	356.0548	23.10382	209.6576	46.69091	160.0455

#1	.0004685	-.037216	.0004281	-.000783	.0042253	-.001720	-.000652
#2	.0001426	-.011073	.0000117	-.001244	.0086376	-.003758	-.001450
#3	.0000153	.002817	-.000178	-.001161	-.003823	-.001852	.000381

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0451011	-.000696	-.000232	-.002946	.0007293	.0022401	.0014526
Stddev	.0257739	.002170	.000582	.001483	.0002862	.0129963	.0036438
%RSD	57.14685	311.7560	250.7326	50.34740	39.23718	580.1693	250.8491

#1	.0740043	-.001739	-.000903	-.004642	.0004003	.0085161	-.000494
#2	.0245058	.001798	.000081	-.001893	.0009203	.0109073	.005656
#3	.0367932	-.002147	.000126	-.002302	.0008674	-.012703	-.000805

Sample Name: ICB01 Acquired: 5/13/2020 12:49:56 Type: Unk
 Method: NON EPA-6010-200.7(v433) 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	-.002865	.0001874	-.000225
Stddev	.006154	.0015009	.000048
%RSD	214.7813	800.8152	21.38884

#1	-.009887	-.001456	-.000206
#2	-.000300	.001485	-.000279
#3	.001591	.000534	-.000189

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	955.1923	14241.28	3818.378	645.8771	1707.865
Stddev	1.3999	69.65	52.523	2.4490	1.767
%RSD	.1465542	.4890414	1.375525	.3791738	.1034378

#1	955.4656	14161.50	3783.349	643.1829	1705.941
#2	953.6759	14272.41	3793.016	646.4804	1709.414
#3	956.4354	14289.93	3878.768	647.9681	1708.241

Sample Name: CRI01 Acquired: 5/13/2020 12:54:00 Type: Unk
Method: NON EPA-6010-200.7(v433) 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	.0150684	.0371048	.0144441	.0201679	.0533228	.1074554	.1084672
Stddev	.0048365	.0005778	.0019032	.0015759	.0008669	.0043844	.0006123
%RSD	32.09707	1.557167	13.17617	7.814046	1.625680	4.080212	.5645083

#1	.0189385	.0364727	.0130094	.0183930	.0528035	.1069819	.1081612
#2	.0166202	.0376056	.0137199	.0207078	.0528415	.1120574	.1080681
#3	.0096464	.0372362	.0166031	.0214029	.0543236	.1033270	.1091721

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0062984	.0060621	2.170155	.0092411	.0292657	.0221793	.1242371
Stddev	.0000170	.0001152	.037476	.0003165	.0002800	.0003671	.0046582
%RSD	.2692628	1.899595	1.726864	3.425352	.9568935	1.655060	3.749447

#1	.0063173	.0061682	2.131612	.0088778	.0295484	.0217557	.1190754
#2	.0062845	.0060785	2.172388	.0094580	.0292603	.0223770	.1255077
#3	.0062933	.0059396	2.206464	.0093873	.0289884	.0224052	.1281281

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0216367	2.015021	.0404488	.0097235	2.088330	.0403714	.0431542
Stddev	.0003167	.038393	.0006415	.0007652	.004834	.0015530	.0011847
%RSD	1.463824	1.905356	1.585844	7.869818	.2314871	3.846698	2.745215

#1	.0218171	2.002181	.0400082	.0104531	2.090187	.0413960	.0443998
#2	.0218220	1.984694	.0411847	.0097903	2.082842	.0385846	.0430210
#3	.0212709	2.058189	.0401536	.0089270	2.091960	.0411335	.0420417

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	2.031028	.1010468	.2142103	.0371059	.0421764	.4361393	.0177854
Stddev	.019327	.0012192	.0007374	.0016987	.0004699	.0118912	.0015169
%RSD	.9515835	1.206602	.3442258	4.578008	1.114224	2.726466	8.528690

#1	2.047086	.1006051	.2146855	.0354998	.0423996	.4496679	.0194250
#2	2.009577	.1001099	.2145845	.0388841	.0424931	.4314080	.0164321
#3	2.036420	.1024253	.2133608	.0369339	.0416364	.4273420	.0174991

Sample Name: CRI01 Acquired: 5/13/2020 12:54:00 Type: Unk
 Method: NON EPA-6010-200.7(v433) 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	.0148602	.0190873	.0200705
Stddev	.0043661	.0005792	.0001265
%RSD	29.38133	3.034402	.6300922

#1	.0159787	.0189789	.0201319
#2	.0100436	.0185700	.0199251
#3	.0185582	.0197131	.0201546

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	944.3156	14081.72	3822.364	645.2061	1677.360
Stddev	2.3588	26.89	23.211	4.3911	1.642
%RSD	.2497918	.1909801	.6072410	.6805656	.0978885

#1	944.5344	14050.67	3816.393	640.3577	1678.470
#2	941.8550	14096.98	3847.977	648.9152	1678.136
#3	946.5574	14097.51	3802.722	646.3455	1675.474

Sample Name: ICSA01 Acquired: 5/13/2020 12:58:04 Type: Unk
Method: NON EPA-6010-200.7(v433) 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	.0108475	.0140881	-.003469	-.005324	-.027486	262.0250
Stddev	.0029834	.0013767	.007043	.008730	.005887	.6518
%RSD	27.50316	9.772080	202.9994	163.9697	21.41859	.2487434

#1	.0141532	.0125365	.004329	-.014484	-.033207	261.4008
#2	.0083548	.0145643	-.005370	.002900	-.021446	262.7013
#3	.0100346	.0151635	-.009366	-.004389	-.027805	261.9730

Elem	Ba4934	Be2348	Cd2265	Ca3736	Cr2677	Co2286
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0074130	-.002252	-.000656	251.0713	.0612146	.0096457
Stddev	.0002960	.000201	.000384	.7693	.0001020	.0003299
%RSD	3.993269	8.912914	58.59641	.3063886	.1665509	3.420095

#1	.0077218	-.002483	-.000630	250.2732	.0611172	.0092688
#2	.0073856	-.002152	-.000286	251.8080	.0613206	.0097862
#3	.0071316	-.002121	-.001053	251.1328	.0612061	.0098820

Elem	Cu2247	Fe2404	Mn2576	Mg2790	Ni2316	Ag3280
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.007541	103.9719	.0102356	262.1008	-.001051	-.004873
Stddev	.000796	.9114	.0007707	.4488	.001491	.000766
%RSD	10.55067	.8765387	7.529286	.1712398	141.8863	15.72320

#1	-.008223	103.3685	.0101384	261.6861	.000670	-.004340
#2	-.007733	103.5271	.0095182	262.5773	-.001861	-.004527
#3	-.006667	105.0203	.0110503	262.0389	-.001963	-.005751

Elem	Na5895	V_2924	Zn2138	K_7664	B_2496	Mo2020
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0150758	.0315821	.0017064	-.154210	.0421542	-.023798
Stddev	.0132389	.0064434	.0002118	.039943	.0052193	.000886
%RSD	87.81519	20.40208	12.41159	25.90195	12.38153	3.722912

#1	.0031657	.0258637	.0017420	-.150980	.0423165	-.024016
#2	.0293302	.0303191	.0018982	-.115979	.0368556	-.022823
#3	.0127315	.0385635	.0014791	-.195670	.0472905	-.024554

Sample Name: ICSA01 Acquired: 5/13/2020 12:58:04 Type: Unk
Method: NON EPA-6010-200.7(v433) 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	-.036056	-.000571	.0828561	F .0317843	F .0218457	.0095905
Stddev	.003758	.002076	.0073906	.0060445	.0058350	.0013874
%RSD	10.42268	363.6284	8.919816	19.01712	26.70997	14.46692

#1	-.034525	-.000047	.0898157	.0330692	.0162729	.0080757
#2	-.033306	.001193	.0836534	.0252007	.0279115	.0107996
#3	-.040338	-.002858	.0750992	.0370830	.0213526	.0098962

Elem	Sr4077
Units	ppm
Avg	F -.018680
Stddev	.000701
%RSD	3.753828

#1	-.018435
#2	-.018134
#3	-.019471

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	857.9562	12580.13	3626.219	577.8531	1362.119
Stddev	2.5883	16.47	24.897	1.3637	5.493
%RSD	.3016807	.1309418	.6865964	.2359883	.4032544

#1	860.8378	12568.12	3605.935	577.3059	1367.766
#2	855.8288	12598.90	3618.717	579.4054	1361.797
#3	857.2019	12573.35	3654.005	576.8480	1356.794

Sample Name: ICSAB01 Acquired: 5/13/2020 13:02:05 Type: Unk
Method: NON EPA-6010-200.7(v433) 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	.0941029	.0900825	.0517591	.0388421	.5563509	246.6869
Stddev	.0052204	.0022544	.0018739	.0072032	.0046611	.7943
%RSD	5.547539	2.502555	3.620398	18.54489	.8378002	.3219857

#1	.0885598	.0875340	.0510635	.0329864	.5518115	247.3738
#2	.0948231	.0908971	.0503325	.0468856	.5561163	245.8171
#3	.0989258	.0918163	.0538813	.0366544	.5611249	246.8698

Elem	Ba4934	Be2348	Cd2265	Ca3736	Cr2677	Co2286
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.5235872	.4874495	.9683896	236.4714	.5601320	.5019855
Stddev	.0026204	.0017958	.0049726	.1504	.0006469	.0027669
%RSD	.5004669	.3684071	.5134904	.0635955	.1154953	.5511969

#1	.5264936	.4885643	.9648313	236.3302	.5593995	.4990689
#2	.5214051	.4853779	.9662661	236.4543	.5606252	.5023142
#3	.5228631	.4884061	.9740714	236.6296	.5603714	.5045733

Elem	Cu2247	Fe2404	Mn2576	Mg2790	Ni2316	Ag3280
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.4785110	98.73396	.4993905	245.9833	.9726765	.1987044
Stddev	.0006523	.28522	.0019802	1.5146	.0033052	.0006765
%RSD	.1363260	.2888727	.3965208	.6157228	.3397991	.3404570

#1	.4777577	98.41008	.4993708	247.5994	.9718741	.1984734
#2	.4788853	98.84416	.4974203	244.5964	.9698464	.1994662
#3	.4788899	98.94763	.5013805	245.7539	.9763089	.1981737

Elem	Na5895	V_2924	Zn2138	K_7664	B_2496	Mo2020
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0500817	.5166724	1.036674	-.098142	1.031804	1.014483
Stddev	.0088177	.0051468	.001670	.059844	.004958	.004266
%RSD	17.60658	.9961437	.1610911	60.97735	.4805086	.4205555

#1	.0583928	.5225887	1.038048	-.041041	1.033875	1.012344
#2	.0408324	.5142016	1.037159	-.160396	1.035391	1.011710
#3	.0510198	.5132269	1.034816	-.092989	1.026147	1.019396

Sample Name: ICSAB01 Acquired: 5/13/2020 13:02:05 Type: Unk
Method: NON EPA-6010-200.7(v433) 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	1.017943	1.047961	1.113946	F .0292675	F .0083397	.9592284
Stddev	.005181	.004777	.008466	.0006433	.0039771	.0077416
%RSD	.5089572	.4558636	.7600251	2.197894	47.68801	.8070640

#1	1.013991	1.052207	1.116849	.0286319	.0049244	.9658632
#2	1.016029	1.042788	1.104410	.0299181	.0127061	.9507229
#3	1.023808	1.048887	1.120579	.0292525	.0073887	.9610991

Elem	Sr4077
Units	ppm
Avg	1.026036
Stddev	.002248
%RSD	.2190671

#1	1.028053
#2	1.026441
#3	1.023613

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	856.5742	12619.29	3666.836	578.7443	1366.518
Stddev	1.6080	39.42	29.736	2.1282	4.170
%RSD	.1877267	.3123879	.8109411	.3677217	.3051478

#1	856.3854	12576.27	3632.500	579.2766	1369.880
#2	858.2684	12627.89	3683.982	576.4006	1367.822
#3	855.0690	12653.70	3684.026	580.5558	1361.852

Sample Name: CCV01 Acquired: 5/13/2020 13:06:40 Type: Unk
Method: NON EPA-6010-200.7(v433) 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	5.058896	5.087054	4.995905	5.036784	5.050595	10.04852	10.31820
Stddev	.035900	.032773	.017754	.045708	.040926	.00991	.10901
%RSD	.7096483	.6442492	.3553623	.9074800	.8103233	.0985870	1.056461

#1	5.062862	5.082299	4.988234	5.006642	5.045285	10.04492	10.20559
#2	5.021178	5.056918	4.983278	5.014335	5.012582	10.05972	10.42320
#3	5.092649	5.121945	5.016205	5.089376	5.093916	10.04091	10.32582

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.2462705	2.468483	25.46388	1.015883	2.495859	1.278388	5.267504
Stddev	.0014080	.012750	.09853	.000604	.010415	.007804	.028651
%RSD	.5717153	.5164956	.3869407	.0594430	.4173020	.6104430	.5439160

#1	.2478923	2.456964	25.36353	1.016021	2.487893	1.278945	5.234507
#2	.2453619	2.466303	25.56048	1.015222	2.492038	1.270321	5.286068
#3	.2455571	2.482182	25.46762	1.016406	2.507645	1.285898	5.281936

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	2.515289	24.35290	2.517255	1.235415	26.39031	2.555226	2.617374
Stddev	.017632	.17387	.011941	.003783	.09042	.008237	.009873
%RSD	.7009870	.7139556	.4743570	.3062488	.3426104	.3223692	.3772104

#1	2.501612	24.15214	2.517088	1.231088	26.29668	2.553309	2.619412
#2	2.535188	24.45392	2.505399	1.237050	26.47712	2.564253	2.626069
#3	2.509066	24.45265	2.529279	1.238105	26.39714	2.548116	2.606641

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	25.71221	4.965026	5.060150	5.004757	5.073210	5.081571	5.071931
Stddev	.17555	.011965	.039353	.024599	.020502	.063048	.024907
%RSD	.6827517	.2409927	.7777077	.4915053	.4041231	1.240710	.4910712

#1	25.54782	4.970484	5.033798	5.008535	5.052663	5.008963	5.089739
#2	25.89712	4.973289	5.041266	4.978489	5.093666	5.113292	5.043469
#3	25.69171	4.951305	5.105386	5.027249	5.073302	5.122460	5.082584

Sample Name: CCV01 Acquired: 5/13/2020 13:06:40 Type: Unk
 Method: NON EPA-6010-200.7(v433) 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	4.986914	4.918053	5.233878
Stddev	.048658	.019686	.059428
%RSD	.9757066	.4002872	1.135452

#1	5.001209	4.906454	5.185720
#2	4.932709	4.940783	5.300292
#3	5.026822	4.906921	5.215621

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	906.5045	13461.97	3740.792	612.3910	1510.662
Stddev	5.9242	48.94	12.986	3.2350	6.690
%RSD	.6535225	.3635282	.3471428	.5282573	.4428626

#1	910.7692	13507.68	3740.872	610.5937	1516.713
#2	909.0041	13410.34	3727.766	610.4537	1511.795
#3	899.7401	13467.89	3753.738	616.1256	1503.477

Sample Name: LLCCV01 Acquired: 5/13/2020 13:10:41 Type: Unk
Method: NON EPA-6010-200.7(v433) 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	.0189411	.0401750	.0135393	.0183331	.0545701	.1073102
Stddev	.0006815	.0019477	.0025015	.0028237	.0014771	.0053226
%RSD	3.597964	4.848093	18.47607	15.40207	2.706782	4.960039

#1	.0185804	.0383137	.0127109	.0166514	.0529807	.1023667
#2	.0185158	.0400124	.0163499	.0167548	.0559007	.1066194
#3	.0197272	.0421990	.0115570	.0215930	.0548287	.1129445

Elem	Ba4934	Be2348	Cd2265	Ca3736	Cr2677	Co2286
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.1106591	.0063216	.0063315	2.193192	.0101415	.0296017
Stddev	.0002876	.0000331	.0001411	.017521	.0005586	.0003762
%RSD	.2599367	.5241830	2.228067	.7989024	5.508102	1.271022

#1	.1109618	.0063293	.0064418	2.173569	.0107713	.0298017
#2	.1103894	.0062854	.0061726	2.198737	.0099470	.0298356
#3	.1106262	.0063503	.0063801	2.207271	.0097060	.0291677

Elem	Cu2247	Fe2404	Mn2576	Mg2790	Ni2316	Ag3280
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0221426	.1161509	.0223758	2.007089	.0402830	.0098713
Stddev	.0005828	.0034670	.0004033	.037521	.0011076	.0001456
%RSD	2.632201	2.984878	1.802361	1.869438	2.749540	1.475370

#1	.0220578	.1165798	.0222510	2.040115	.0397047	.0097047
#2	.0216068	.1124895	.0220497	1.966290	.0415600	.0099742
#3	.0227632	.1193835	.0228268	2.014861	.0395842	.0099351

Elem	Na5895	V_2924	Zn2138	K_7664	B_2496	Mo2020
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	2.100477	.0375224	.0444312	2.039605	.1079097	.2157077
Stddev	.015798	.0016387	.0014955	.046775	.0004432	.0009704
%RSD	.7521148	4.367182	3.365829	2.293336	.4106918	.4498466

#1	2.082235	.0374796	.0436240	2.060710	.1082830	.2167968
#2	2.109680	.0391821	.0435129	2.072109	.1074200	.2149351
#3	2.109515	.0359056	.0461569	1.985997	.1080262	.2153913

Sample Name: LLCCV01 Acquired: 5/13/2020 13:10:41 Type: Unk
Method: NON EPA-6010-200.7(v433) 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	.0363216	.0424418	.4428562	.0211507	F .0117966	.0182766
Stddev	.0021691	.0008726	.0108863	.0018325	.0030957	.0010523
%RSD	5.971916	2.056055	2.458209	8.663989	26.24227	5.757444

#1	.0355544	.0434079	.4422135	.0190911	.0083558	.0174222
#2	.0346404	.0417108	.4323054	.0226008	.0143561	.0194519
#3	.0387701	.0422066	.4540496	.0217601	.0126779	.0179556

Elem	Sr4077
Units	ppm
Avg	.0204456
Stddev	.0002253
%RSD	1.101768

#1	.0205365
#2	.0206113
#3	.0201891

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	939.1722	13938.40	3782.253	634.9363	1668.883
Stddev	4.0335	36.47	41.663	2.6377	5.928
%RSD	.4294702	.2616601	1.101528	.4154207	.3552366

#1	934.5731	13942.94	3740.987	632.1425	1664.213
#2	942.1083	13899.87	3824.301	635.2828	1675.553
#3	940.8352	13972.39	3781.472	637.3836	1666.884

Sample Name: CCB01 Acquired: 5/13/2020 13:14:46 Type: Unk
Method: NON EPA-6010-200.7(v433) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: CCB01 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.001404	-.002295	.0000343	-.001425	.0002660	-.002803	.0005865
Stddev	.006160	.002889	.0005499	.003199	.0024229	.003443	.0003764
%RSD	438.8502	125.8784	1604.981	224.4161	910.8135	122.8529	64.17584

#1	-.002312	-.004594	.0003951	-.004720	-.002405	-.006558	.0008948
#2	.005160	-.003240	-.000599	-.001225	.002322	.000206	.0001670
#3	-.007059	.000948	.000306	.001668	.000882	-.002056	.0006977

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.000056	.0002691	.0249807	-.000216	.0001963	.0006207	.0106020
Stddev	.000051	.0002524	.0108690	.000977	.0002164	.0006434	.0039870
%RSD	92.49443	93.78212	43.50955	451.7727	110.2608	103.6626	37.60603

#1	-.000032	.0005580	.0125401	-.000745	.0002829	.0003824	.0085393
#2	-.000021	.0000915	.0297662	.000911	-.000050	.0013492	.0080688
#3	-.000115	.0001578	.0326357	-.000815	.000356	.0001304	.0151977

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0001984	.0131042	-.000122	-.001255	-.001165	-.000235	-.001272
Stddev	.0001702	.0078746	.000711	.000433	.003335	.001652	.000751
%RSD	85.78597	60.09197	582.1608	34.48360	286.2875	704.0971	59.01524

#1	.0002341	.0050591	-.000941	-.001126	-.002345	-.001773	-.000809
#2	.0000132	.0207964	.000349	-.001737	-.003750	-.000443	-.002138
#3	.0003480	.0134571	.000225	-.000901	.002600	.001512	-.000870

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0180432	.0009397	-.000007	-.000809	.0008785	.0039525	-.001979
Stddev	.0247326	.0003162	.000306	.000870	.0004810	.0036034	.001271
%RSD	137.0746	33.64939	4453.856	107.5727	54.75628	91.16904	64.19466

#1	.0003283	.0011187	-.000327	-.001163	.0012832	.0069945	-.001894
#2	.0463001	.0011259	.000023	-.001446	.0003467	.0048901	-.003291
#3	.0075011	.0005746	.000283	.000183	.0010056	-.000027	-.000754

Sample Name: CCB01 Acquired: 5/13/2020 13:14:46 Type: Unk
 Method: NON EPA-6010-200.7(v433) Mode: CONC Corr. Factor: 1.000000
 User: Bin Custom ID1: CCB01 Custom ID2: Custom ID3:
 Comment:

Elem	S_1820	Li6707	Sr4077
Units	ppm	ppm	ppm
Avg	-.003818	.0000255	-.000156
Stddev	.005747	.0006754	.000064
%RSD	150.5513	2647.766	40.93004

#1	.000995	.0008040	-.000213
#2	-.002267	-.000323	-.000087
#3	-.010181	-.000404	-.000169

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	947.1206	13972.73	3791.209	636.5016	1696.039
Stddev	5.7587	9.03	38.451	1.3726	9.153
%RSD	.6080268	.0646607	1.014214	.2156477	.5396854

#1	953.6026	13972.78	3818.396	636.1086	1706.393
#2	942.5948	13963.68	3747.216	635.3684	1689.026
#3	945.1643	13981.75	3808.017	638.0279	1692.697

Sample Name: LR CHECK 1 Acquired: 5/13/2020 13:19:11 Type: Unk
 Method: NON EPA-6010-200.7(v433) 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	.1745382	.5646729	.2193994	-.347676	-.148046	2029.515	.0670578
Stddev	.0098117	.0079845	.0046275	.016929	.004402	21.279	.0010051
%RSD	5.621548	1.413996	2.109150	4.869283	2.973159	1.048477	1.498786

#1	.1815175	.5642985	.2203036	-.332457	-.153123	2005.286	.0658991
#2	.1633195	.5568823	.2235079	-.365910	-.145304	2038.094	.0676929
#3	.1787776	.5728380	.2143865	-.344660	-.145710	2045.165	.0675814

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0021807	.0746697	1834.689	.0980658	.0967816	-.285917	914.6518
Stddev	.0005864	.0000541	20.240	.0021953	.0029949	.002804	1.6528
%RSD	26.88962	.0724071	1.103185	2.238642	3.094507	.9805680	.1806991

#1	.0017803	.0746105	1811.657	.0977627	.0952006	-.284634	912.7448
#2	.0028538	.0746822	1842.771	.0960377	.0949086	-.289132	915.5409
#3	.0019081	.0747164	1849.640	.1003969	.1002358	-.283985	915.6697

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.018064	1879.135	.1927036	.0822330	1777.382	-1.99362	.2114240
Stddev	.000351	27.534	.0019974	.0010130	2.756	.00533	.0031440
%RSD	1.940838	1.465249	1.036517	1.231915	.1550387	.2671254	1.487084

#1	-.018158	1847.833	.1930636	.0816705	1779.577	-1.99406	.2136986
#2	-.018359	1889.968	.1944966	.0816261	1778.279	-1.98809	.2127372
#3	-.017676	1899.606	.1905507	.0834025	1774.289	-1.99872	.2078363

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	983.9353	.2823698	-.119540	-.224290	-.034222	.3499895	.2714885
Stddev	.0821	.0131707	.003280	.004880	.001319	.0108912	.0073695
%RSD	.0083400	4.664332	2.743651	2.175969	3.852874	3.111878	2.714490

#1	983.9321	.2975041	-.119469	-.228196	-.035726	.3573171	.2684933
#2	984.0188	.2760999	-.116297	-.225856	-.033266	.3374742	.2798841
#3	983.8548	.2735056	-.122855	-.218819	-.033675	.3551772	.2660882

Sample Name: LR CHECK 1 Acquired: 5/13/2020 13:19:11 Type: Unk
 Method: NON EPA-6010-200.7(v433) 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	-.252537	.0770164	-.933366
Stddev	.005692	.0014766	.001575
%RSD	2.253948	1.917226	.1687003

#1	-.246260	.0762928	-.931563
#2	-.257364	.0760412	-.934467
#3	-.253986	.0787152	-.934069

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	705.8822	10292.48	3232.475	471.4298	1074.765
Stddev	4.6615	17.00	27.168	5.5324	2.827
%RSD	.6603804	.1651525	.8404825	1.173529	.2630124

#1	703.3660	10294.38	3263.694	469.0347	1077.684
#2	711.2611	10274.61	3219.539	467.4985	1074.571
#3	703.0194	10308.45	3214.191	477.7561	1072.040

Sample Name: LR CHECK 2 Acquired: 5/13/2020 13:23:40 Type: Unk
Method: NON EPA-6010-200.7(v433) 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	.0493706	-.015162	263.6793	.0246365	-.047179	-1.16328	95.20579
Stddev	.0044609	.004660	1.2978	.0123634	.003573	.02479	.87865
%RSD	9.035452	30.73566	.4921933	50.18330	7.573055	2.130823	.9229005

#1	.0443280	-.009887	264.5205	.0379933	-.044335	-1.14273	94.52204
#2	.0528022	-.016876	262.1847	.0135934	-.046013	-1.15631	94.89851
#3	.0509815	-.018721	264.3329	.0223227	-.051189	-1.19081	96.19682

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.001594	.0040073	.3078721	-.126238	-.018888	225.6761	-.659930
Stddev	.000255	.0001806	.0119036	.001148	.000595	.8255	.012140
%RSD	16.00542	4.506790	3.866420	.9092200	3.149862	.3657686	1.839533

#1	-.001865	.0038010	.3199919	-.124972	-.018764	225.6578	-.648171
#2	-.001558	.0040839	.2961971	-.126530	-.019535	224.8600	-.659202
#3	-.001358	.0041369	.3074273	-.127211	-.018364	226.5106	-.672418

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	47.25527	-.021103	49.99114	-.003918	.3036560	.0053669	31.70514
Stddev	.52103	.009543	.26424	.000523	.0177871	.0049144	.21191
%RSD	1.102584	45.21966	.5285730	13.35940	5.857662	91.56751	.6683731

#1	46.80505	-.012885	50.22848	-.004427	.3234194	.0092831	31.47454
#2	47.13476	-.031569	49.70642	-.003945	.2986156	.0069653	31.74957
#3	47.82599	-.018854	50.03853	-.003382	.2889330	-.000148	31.89131

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.3286423	.0086115	-.015969	-.012050	.0040450	.0309922	-2.34093
Stddev	.0521817	.0020442	.000398	.000727	.0004256	.0064405	.01609
%RSD	15.87795	23.73790	2.491904	6.034890	10.52234	20.78114	.6874250

#1	.3782596	.0080494	-.016097	-.012880	.0036409	.0321491	-2.35931
#2	.2742276	.0069072	-.015522	-.011742	.0044893	.0240516	-2.33414
#3	.3334398	.0108780	-.016287	-.011527	.0040048	.0367758	-2.32935

Sample Name: LR CHECK 2 Acquired: 5/13/2020 13:23:40 Type: Unk
Method: NON EPA-6010-200.7(v433) 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	-.046785	.0023637	.0027382
Stddev	.004080	.0009777	.0000916
%RSD	8.719847	41.36456	3.343681

#1	-.050807	.0013128	.0026870
#2	-.046898	.0025317	.0028439
#3	-.042650	.0032465	.0026836

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	699.4191	14393.22	3785.981	627.9681	1554.466
Stddev	1.6924	22.93	30.304	3.0485	6.445
%RSD	.2419697	.1592876	.8004345	.4854513	.4145951

#1	699.1336	14387.82	3809.491	631.2712	1549.298
#2	701.2361	14373.47	3796.671	627.3704	1561.687
#3	697.8877	14418.36	3751.780	625.2628	1552.414

Sample Name: PB128799BS Acquired: 5/13/2020 13:27:38 Type: Unk
Method: NON EPA-6010-200.7(v433) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: LCSW Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.7222274	1.974739	.9430213	1.893529	.7359932	1.945082
Stddev	.0084531	.002337	.0085476	.011892	.0055653	.016874
%RSD	1.170426	.1183216	.9064040	.6280538	.7561592	.8675110

#1	.7261378	1.973237	.9484243	1.896222	.7422668	1.927100
#2	.7280174	1.977431	.9474729	1.903844	.7316505	1.947575
#3	.7125271	1.973550	.9331667	1.880521	.7340624	1.960570

Elem	Ba4934	Be2348	Cd2265	Ca3736	Cr2677	Co2286
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.2094415	.1936574	.1887923	.9819213	.4009858	.1876897
Stddev	.0034498	.0021469	.0009692	.0103925	.0038975	.0001636
%RSD	1.647143	1.108607	.5133754	1.058384	.9719828	.0871751

#1	.2061638	.1922854	.1883653	.9834244	.4012115	.1877297
#2	.2091199	.1925552	.1899017	.9708591	.4047656	.1878295
#3	.2130409	.1961315	.1881100	.9914804	.3969804	.1875097

Elem	Cu2247	Fe2404	Mn2576	Mg2790	Ni2316	Ag3280
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.3111704	3.013010	.2013614	1.824721	.4770863	.0695623
Stddev	.0042633	.004002	.0030887	.033341	.0014346	.0008601
%RSD	1.370096	.1328219	1.533891	1.827207	.3006988	1.236398

#1	.3158344	3.011425	.1984804	1.853467	.4774332	.0699484
#2	.3102027	3.010043	.2009812	1.788169	.4783156	.0701616
#3	.3074741	3.017562	.2046225	1.832527	.4755100	.0685768

Elem	Na5895	V_2924	Zn2138	K_7664	B_2496	Mo2020
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	3.036164	.2929173	.2093411	9.543265	.2866459	.3781253
Stddev	.026371	.0060168	.0012002	.066981	.0026956	.0013561
%RSD	.8685764	2.054078	.5733217	.7018639	.9403921	.3586484

#1	3.038676	.2862940	.2103242	9.561186	.2847901	.3791559
#2	3.061190	.2944121	.2096954	9.599461	.2897379	.3786310
#3	3.008627	.2980457	.2080036	9.469146	.2854098	.3765890

Sample Name: PB128799BS Acquired: 5/13/2020 13:27:38 Type: Unk
Method: NON EPA-6010-200.7(v433) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: LCSW Custom ID2: Custom ID3:
Comment:

Elem	Sn1899	Ti3361	Si2881	P_1774	S_1820	Li6707
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.6322917	.1941887	.8557645	5.215264	F .0247032	.1842440
Stddev	.0019671	.0034045	.0245875	.013507	.0051946	.0024101
%RSD	.3111094	1.753214	2.873156	.2589851	21.02803	1.308094

#1	.6332840	.1912412	.8796978	5.201869	.0194737	.1838628
#2	.6335651	.1934097	.8570242	5.215042	.0247737	.1820472
#3	.6300261	.1979152	.8305714	5.228880	.0298621	.1868220

Elem	Sr4077
Units	ppm
Avg	.1900131
Stddev	.0024075
%RSD	1.266991

#1	.1877572
#2	.1897344
#3	.1925478

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	933.3855	13846.44	3724.300	629.2981	1635.773
Stddev	4.0513	46.10	35.756	4.4845	2.366
%RSD	.4340463	.3329284	.9600811	.7126248	.1446298

#1	928.7076	13795.06	3746.750	625.3406	1634.094
#2	935.7528	13860.10	3743.083	634.1690	1638.478
#3	935.6962	13884.17	3683.066	628.3846	1634.745

Sample Name: PB128799BL Acquired: 5/13/2020 13:31:37 Type: Unk
Method: NON EPA-6010-200.7(v433) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: PBW Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0021637	-.000784	.0013282	.0021845	-.001234	.0057808	.0003548
Stddev	.0059706	.001876	.0009413	.0058241	.001562	.0085422	.0002189
%RSD	275.9391	239.4599	70.86804	266.6128	126.5813	147.7670	61.70458

#1	.0076575	-.001023	.0023559	-.003979	-.001728	-.002053	.0003779
#2	-.004190	-.002529	.0005077	.007596	.000515	.004508	.0001252
#3	.003024	.001201	.0011211	.002936	-.002490	.014888	.0005612

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0000617	-.000093	.0165405	-.001084	-.000201	.0012151	.0149493
Stddev	.0001050	.000086	.0133207	.000406	.000274	.0000877	.0048693
%RSD	170.1144	92.31039	80.53395	37.44894	136.7304	7.214253	32.57244

#1	.0000531	.000006	.0274069	-.001544	-.000495	.0012229	.0135587
#2	-.000039	-.000136	.0016795	-.000778	-.000154	.0011237	.0109265
#3	.000171	-.000148	.0205351	-.000929	.000047	.0012985	.0203626

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.000015	-.004751	.0003341	-.001618	.0380132	-.000138	.0000311
Stddev	.000427	.010288	.0003318	.000659	.0059682	.002078	.0008934
%RSD	2763.170	216.5392	99.30941	40.75322	15.70030	1501.207	2871.962

#1	.000253	.001405	.0006789	-.001267	.0420526	-.000228	-.001000
#2	.000208	-.016629	.0000170	-.002378	.0311581	-.002171	.000527
#3	-.000507	.000970	.0003064	-.001209	.0408290	.001983	.000567

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0724200	-.003736	-.000402	-.001600	-.000327	.0039077	.0008305
Stddev	.0267608	.001921	.000266	.000664	.000826	.0020505	.0038117
%RSD	36.95221	51.42067	66.22590	41.48264	252.5999	52.47502	458.9336

#1	.0685765	-.004376	-.000249	-.000834	.000553	.0018454	-.000311
#2	.0477888	-.001576	-.000247	-.002012	-.001086	.0039312	-.002280
#3	.1008947	-.005255	-.000709	-.001953	-.000448	.0059463	.005083

Sample Name: PB128799BL Acquired: 5/13/2020 13:31:37 Type: Unk
Method: NON EPA-6010-200.7(v433) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: PBW Custom ID2: Custom ID3:
Comment:

Elem	S_1820	Li6707	Sr4077
Units	ppm	ppm	ppm
Avg	-.003899	.0021197	-.000211
Stddev	.002422	.0019120	.000118
%RSD	62.12671	90.20083	55.66059

#1	-.001375	.0016459	-.000126
#2	-.004117	.0042241	-.000345
#3	-.006204	.0004892	-.000162

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	939.0800	13850.06	3774.906	631.6822	1679.002
Stddev	.9292	10.47	41.132	1.3212	2.372
%RSD	.0989429	.0756172	1.089623	.2091552	.1413040

#1	938.8622	13838.96	3741.952	630.3900	1677.036
#2	938.2790	13859.77	3821.003	631.6260	1681.637
#3	940.0987	13851.43	3761.762	633.0306	1678.331

Sample Name: L2537-01 Acquired: 5/13/2020 13:43:47 Type: Unk
Method: NON EPA-6010-200.7(v433) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: 15220032-1 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0022007	-.000093	.0009032	.0078501	.0012039	.0076543	.0003434
Stddev	.0018548	.002247	.0009962	.0082800	.0027758	.0189820	.0006778
%RSD	84.28219	2422.825	110.2907	105.4772	230.5692	247.9916	197.3568

#1	.0022756	.000244	.0019336	-.001092	.0012650	.0269238	.0009370
#2	.0040168	.001967	.0008311	.015252	-.001602	-.011027	.0004884
#3	.0003096	-.002489	-.000055	.009391	.003949	.007066	-.000395

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.000039	-.000027	.0182038	-.000360	-.000247	.0009103	.0134985
Stddev	.000094	.000044	.0108409	.000192	.000249	.0006129	.0114415
%RSD	241.2038	162.7990	59.55254	53.38743	100.7568	67.32141	84.76154

#1	.000064	.000006	.0059971	-.000384	.000023	.0002453	.0168002
#2	-.000062	-.000011	.0267093	-.000157	-.000467	.0010334	.0007692
#3	-.000119	-.000078	.0219052	-.000540	-.000296	.0014523	.0229261

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0002488	.0164146	.0001386	-.001073	.0147606	-.001563	.0035450
Stddev	.0002304	.0091913	.0009863	.000754	.0066320	.002335	.0015158
%RSD	92.59531	55.99507	711.4545	70.24024	44.93072	149.4141	42.75962

#1	.0002623	.0210835	-.000890	-.000968	.0199914	.000001	.0045117
#2	.0004722	.0223343	.000230	-.001874	.0169890	-.004247	.0017980
#3	.0000120	.0058259	.001076	-.000378	.0073013	-.000443	.0043252

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0642410	-.003538	-.000218	-.000198	.0006505	.0092343	.0036307
Stddev	.0401360	.001829	.000330	.002324	.0006301	.0044287	.0037311
%RSD	62.47727	51.69659	151.1010	1176.341	96.87103	47.95921	102.7641

#1	.0539831	-.002067	-.000567	-.002678	.0000744	.0114803	.0046955
#2	.0302294	-.002961	-.000177	.000158	.0013234	.0041326	-.000517
#3	.1085105	-.005586	.000089	.001928	.0005536	.0120900	.006714

Sample Name: L2537-01 Acquired: 5/13/2020 13:43:47 Type: Unk
 Method: NON EPA-6010-200.7(v433) Mode: CONC Corr. Factor: 1.000000
 User: Bin Custom ID1: 15220032-1 Custom ID2: Custom ID3:
 Comment:

Elem	S_1820	Li6707	Sr4077
Units	ppm	ppm	ppm
Avg	.0014368	-.000451	-.000192
Stddev	.0105532	.002111	.000089
%RSD	734.4921	467.5441	46.23299

#1	.0079667	-.002554	-.000090
#2	.0070820	.001668	-.000239
#3	-.010738	-.000468	-.000249

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	936.8571	13861.52	3782.225	628.5378	1676.678
Stddev	.5862	38.88	31.929	5.4344	3.968
%RSD	.0625762	.2805133	.8441769	.8646046	.2366653

#1	937.5125	13846.43	3745.445	623.4054	1672.374
#2	936.6760	13832.45	3802.822	627.9773	1680.191
#3	936.3827	13905.69	3798.408	634.2307	1677.468

Sample Name: L2537-01DUP Acquired: 5/13/2020 13:47:50 Type: Unk
Method: NON EPA-6010-200.7(v433) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: 15220032-1DU Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0061215	-.001069	.0141455	.0107360	.0012985	.2393538	.0134880
Stddev	.0052682	.003904	.0035307	.0028186	.0035415	.0032097	.0006527
%RSD	86.06117	365.2466	24.96011	26.25356	272.7420	1.340979	4.838981

#1	.0121778	-.005547	.0106077	.0107752	.0053837	.2362624	.0140234
#2	.0025984	.001623	.0141597	.0078980	-.000903	.2391289	.0127610
#3	.0035883	.000716	.0176692	.0135348	-.000585	.2426700	.0136797

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0000509	.0021331	6.622637	.0075168	.0001509	.0199736	.4858327
Stddev	.0001618	.0001681	.071218	.0008194	.0003637	.0002278	.0138862
%RSD	317.4618	7.883066	1.075379	10.90073	241.0487	1.140507	2.858228

#1	.0002337	.0023181	6.541165	.0071219	.0001780	.0197735	.4822694
#2	-.000074	.0020915	6.653683	.0084589	.0005003	.0199259	.5011534
#3	-.000007	.0019896	6.673061	.0069696	-.000226	.0202215	.4740754

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0247659	1.807808	.0036151	-.000158	151.7057	-.002600	.1881513
Stddev	.0007962	.038061	.0008163	.000848	1.0871	.001342	.0017190
%RSD	3.214853	2.105341	22.58182	536.3074	.7165862	51.61104	.9136420

#1	.0240445	1.763908	.0029018	.000167	152.2281	-.001951	.1872524
#2	.0246332	1.831550	.0045054	-.001120	150.4560	-.004143	.1870681
#3	.0256202	1.827965	.0034380	.000479	152.4330	-.001706	.1901334

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	4.345688	.0114328	-.000510	-.004220	.0094516	9.955929	1.768203
Stddev	.040787	.0003986	.000517	.001560	.0007405	.052994	.007283
%RSD	.9385616	3.486391	101.3730	36.96364	7.834988	.5322883	.4118630

#1	4.356196	.0113518	-.001105	-.003882	.0088509	10.00342	1.767114
#2	4.300675	.0110809	-.000266	-.005921	.0092249	9.89876	1.761527
#3	4.380192	.0118656	-.000161	-.002857	.0102790	9.96560	1.775969

Sample Name: L2537-01DUP Acquired: 5/13/2020 13:47:50 Type: Unk
 Method: NON EPA-6010-200.7(v433) Mode: CONC Corr. Factor: 1.000000
 User: Bin Custom ID1: 15220032-1DU Custom ID2: Custom ID3:
 Comment:

Elem	S_1820	Li6707	Sr4077
Units	ppm	ppm	ppm
Avg	12.09603	.0007297	.0249761
Stddev	.05967	.0005273	.0001316
%RSD	.4932781	72.26427	.5267825

#1	12.07008	.0013385	.0248243
#2	12.05373	.0004239	.0250473
#3	12.16428	.0004265	.0250568

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	932.7857	13607.60	3835.132	634.7025	1553.925
Stddev	2.6606	60.55	20.652	6.2260	2.980
%RSD	.2852326	.4449557	.5384982	.9809387	.1918006

#1	935.3729	13557.23	3858.868	641.3263	1555.436
#2	932.9268	13674.77	3825.261	633.8107	1555.848
#3	930.0573	13590.79	3821.269	628.9704	1550.492

Sample Name: L2537-01DUP Acquired: 5/13/2020 13:55:51 Type: Unk
Method: NON EPA-6010-200.7(v433) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: 15220032-1MS Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.000230	-.001614	.0039418	.0065055	-.000634	.0387426	.0024251
Stddev	.005154	.002795	.0026359	.0027337	.001786	.0048345	.0003875
%RSD	2243.112	173.1974	66.87026	42.02132	281.6459	12.47854	15.97816

#1	-.001033	-.001943	.0033500	.0058014	.000625	.0428030	.0022534
#2	-.004935	.001331	.0068234	.0095224	.000151	.0400300	.0021531
#3	.005279	-.004230	.0016522	.0041927	-.002678	.0333946	.0028687

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0000224	.0003080	1.285612	-.000340	-.000389	.0041336	.1028834
Stddev	.0000681	.0000344	.002333	.001188	.000136	.0004080	.0051688
%RSD	303.7931	11.17444	.1814409	349.3424	35.05963	9.871317	5.023905

#1	-.000034	.0002962	1.288130	-.000538	-.000544	.0046036	.1057223
#2	.000003	.0002811	1.285181	-.001416	-.000287	.0039274	.0969173
#3	.000098	.0003468	1.283525	.000934	-.000336	.0038699	.1060106

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0051351	.3656194	.0001201	-.000937	27.99832	-.001652	.0396993
Stddev	.0002356	.0359221	.0004150	.000551	.04895	.003710	.0008257
%RSD	4.587947	9.824991	345.5063	58.75241	.1748346	224.5871	2.079804

#1	.0049994	.3896127	.0003277	-.000444	28.04732	-.001616	.0391898
#2	.0054072	.3243203	-.000358	-.001532	27.94941	.002040	.0406519
#3	.0049988	.3829253	.000390	-.000836	27.99822	-.005379	.0392561

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.7975838	-.001340	-.000439	-.000461	.0022517	1.765469	.3165415
Stddev	.0340317	.000181	.000558	.001772	.0012662	.006427	.0023789
%RSD	4.266847	13.49956	126.9954	384.3152	56.23035	.3640326	.7515239

#1	.8352989	-.001548	-.000881	.001284	.0035582	1.758054	.3185349
#2	.7691693	-.001249	-.000623	-.000408	.0010301	1.768923	.3171816
#3	.7882832	-.001223	.000187	-.002260	.0021669	1.769430	.3139081

Sample Name: L2537-01DUP Acquired: 5/13/2020 13:55:51 Type: Unk
 Method: NON EPA-6010-200.7(v433) Mode: CONC Corr. Factor: 1.000000
 User: Bin Custom ID1: 15220032-1MS Custom ID2: Custom ID3:
 Comment:

Elem	S_1820	Li6707	Sr4077
Units	ppm	ppm	ppm
Avg	2.170558	.0015454	.0046535
Stddev	.010578	.0016694	.0000397
%RSD	.4873563	108.0252	.8540788

#1	2.159411	.0025684	.0046570
#2	2.180456	.0024489	.0046121
#3	2.171808	-.000381	.0046914

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	927.7589	13602.38	3775.234	621.1257	1613.741
Stddev	3.5128	16.93	11.212	1.5141	3.875
%RSD	.3786351	.1244691	.2969807	.2437695	.2401096

#1	927.8011	13589.26	3786.415	620.7511	1613.171
#2	931.2504	13596.37	3763.992	619.8340	1617.869
#3	924.2252	13621.49	3775.297	622.7919	1610.183

Sample Name: L2537-01MSD Acquired: 5/13/2020 13:59:55 Type: Unk
Method: NON EPA-6010-200.7(v433) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: 15220032-1MS Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.7806194	2.063379	1.003244	1.960772	.7920093	2.272366
Stddev	.0109486	.003493	.006551	.021549	.0033897	.032770
%RSD	1.402555	.1693006	.6530111	1.099031	.4279897	1.442102

#1	.7733973	2.059346	.996320	1.951112	.7890499	2.295369
#2	.7752442	2.065434	1.004067	1.945741	.7912704	2.286884
#3	.7932168	2.065358	1.009345	1.985461	.7957075	2.234845

Elem	Ba4934	Be2348	Cd2265	Ca3736	Cr2677	Co2286
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.2280851	.2058908	.2024138	7.499578	.4297546	.2064694
Stddev	.0018315	.0017725	.0004509	.090287	.0017635	.0012769
%RSD	.8029721	.8608816	.2227880	1.203893	.4103429	.6184407

#1	.2299508	.2074971	.2020382	7.581739	.4295325	.2062589
#2	.2280145	.2061861	.2022892	7.514074	.4281127	.2053108
#3	.2262900	.2039893	.2029139	7.402920	.4316186	.2078384

Elem	Cu2247	Fe2404	Mn2576	Mg2790	Ni2316	Ag3280
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.3305181	3.377934	.2384920	3.877840	.5217657	.0732400
Stddev	.0021009	.016493	.0018690	.023631	.0023669	.0003188
%RSD	.6356226	.4882554	.7836516	.6093924	.4536242	.4353404

#1	.3300037	3.377543	.2371059	3.887046	.5220193	.0736074
#2	.3287221	3.361639	.2406175	3.895483	.5192823	.0730361
#3	.3328283	3.394618	.2377525	3.850991	.5239956	.0730764

Elem	Na5895	V_2924	Zn2138	K_7664	B_2496	Mo2020
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	149.1141	.3145142	.4117970	15.01419	.3040063	.4143141
Stddev	.4686	.0043131	.0029122	.12893	.0011616	.0013558
%RSD	.3142306	1.371367	.7072038	.8587428	.3821069	.3272478

#1	149.2539	.3184437	.4110848	14.86911	.3053123	.4138228
#2	148.5915	.3098994	.4093070	15.05779	.3036183	.4132725
#3	149.4968	.3151996	.4149993	15.11567	.3030884	.4158472

Sample Name: L2537-01MSD Acquired: 5/13/2020 13:59:55 Type: Unk
Method: NON EPA-6010-200.7(v433) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: 15220032-1MS Custom ID2: Custom ID3:
Comment:

Elem	Sn1899	Ti3361	Si2881	P_1774	S_1820	Li6707
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.3252614	.1855089	F 10.32982	7.080290	11.61449	.1978907
Stddev	.0076088	.0012924	.07495	.010209	.04601	.0009535
%RSD	2.339276	.6966572	.7255291	.1441953	.3961371	.4818263

#1	.3208371	.1850228	10.26555	7.069640	11.56463	.1974446
#2	.3340472	.1869738	10.31177	7.081238	11.62354	.1989854
#3	.3209000	.1845300	10.41214	7.089992	11.65530	.1972420

Elem	Sr4077
Units	ppm
Avg	.2246124
Stddev	.0026537
%RSD	1.181447

#1	.2269953
#2	.2250893
#3	.2217526

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	929.1853	13526.98	3764.476	630.8053	1540.672
Stddev	6.7419	12.20	40.494	1.6963	7.273
%RSD	.7255708	.0902079	1.075686	.2689055	.4720412

#1	934.9797	13525.27	3732.575	631.4767	1547.908
#2	930.7905	13539.94	3750.820	632.0631	1540.747
#3	921.7856	13515.71	3810.032	628.8761	1533.363

Sample Name: L2537-01A Acquired: 5/13/2020 14:03:49 Type: Unk
Method: NON EPA-6010-200.7(v433) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: ICSAB9160 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.7741575	2.061127	1.004221	1.944127	.7906814	2.257222
Stddev	.0100812	.006937	.008808	.012349	.0056499	.008022
%RSD	1.302217	.3365787	.8770524	.6352066	.7145557	.3553925

#1	.7654453	2.067411	1.006200	1.931795	.7841666	2.261957
#2	.7851997	2.053683	.994592	1.956494	.7936394	2.261748
#3	.7718274	2.062287	1.011871	1.944093	.7942381	2.247960

Elem	Ba4934	Be2348	Cd2265	Ca3736	Cr2677	Co2286
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.2254453	.2046162	.2017628	7.429134	.4324954	.2065833
Stddev	.0006776	.0013212	.0007611	.021591	.0012082	.0017831
%RSD	.3005411	.6456973	.3772181	.2906305	.2793624	.8631383

#1	.2262224	.2053536	.2025546	7.421039	.4338654	.2078689
#2	.2249781	.2030909	.2010367	7.412760	.4320386	.2045477
#3	.2251353	.2054042	.2016970	7.453603	.4315822	.2073334

Elem	Cu2247	Fe2404	Mn2576	Mg2790	Ni2316	Ag3280
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.3290854	3.350694	.2353076	3.841058	.5180175	.0744039
Stddev	.0022105	.022567	.0002456	.043738	.0011005	.0002775
%RSD	.6717196	.6735023	.1043754	1.138701	.2124459	.3729578

#1	.3269466	3.327790	.2350521	3.867283	.5168146	.0746996
#2	.3313613	3.351384	.2353289	3.865325	.5189737	.0743629
#3	.3289483	3.372908	.2355419	3.790566	.5182642	.0741491

Elem	Na5895	V_2924	Zn2138	K_7664	B_2496	Mo2020
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	148.0656	.3144269	.4190731	14.90308	.3018261	.4124068
Stddev	.5005	.0060156	.0011612	.06703	.0019309	.0014830
%RSD	.3380386	1.913193	.2770815	.4497950	.6397319	.3595878

#1	147.4877	.3190026	.4185826	14.93298	.3039139	.4108427
#2	148.3584	.3076131	.4203990	14.82630	.3001046	.4125852
#3	148.3508	.3166652	.4182377	14.94996	.3014598	.4137925

Sample Name: L2537-01A Acquired: 5/13/2020 14:03:49 Type: Unk
Method: NON EPA-6010-200.7(v433) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: ICSAB9160 Custom ID2: Custom ID3:
Comment:

Elem	Sn1899	Ti3361	Si2881	P_1774	S_1820	Li6707
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.3230028	.1841230	F 10.17753	7.050320	11.54689	.1967386
Stddev	.0022670	.0013139	.08805	.031973	.04409	.0015987
%RSD	.7018570	.7136266	.8651064	.4534926	.3817936	.8125848

#1	.3234506	.1826489	10.09463	7.046866	11.52985	.1962137
#2	.3205453	.1851712	10.26995	7.020214	11.51387	.1954684
#3	.3250125	.1845488	10.16802	7.083879	11.59695	.1985337

Elem	Sr4077
Units	ppm
Avg	.2233976
Stddev	.0003831
%RSD	.1714830

#1	.2236301
#2	.2229555
#3	.2236073

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	928.8187	13444.71	3756.340	624.4968	1537.328
Stddev	11.6297	2.40	17.668	3.8124	14.826
%RSD	1.252096	.0178317	.4703481	.6104804	.9644233

#1	942.2316	13443.52	3737.884	628.8763	1551.885
#2	922.6788	13443.14	3773.097	621.9200	1537.853
#3	921.5457	13447.47	3758.040	622.6941	1522.246

Sample Name: L2537-01MS Acquired: 5/13/2020 14:07:44 Type: Unk
Method: NON EPA-6010-200.7(v433) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: CCV16354 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.7547500	2.005833	.9773441	1.897571	.7714353	2.216133
Stddev	.0103991	.019656	.0030470	.013569	.0020116	.022033
%RSD	1.377819	.9799183	.3117610	.7150549	.2607652	.9942192

#1	.7453238	2.005367	.9753451	1.882850	.7695364	2.221745
#2	.7530210	1.986415	.9808510	1.909576	.7712263	2.191836
#3	.7659052	2.025718	.9758362	1.900288	.7735433	2.234817

Elem	Ba4934	Be2348	Cd2265	Ca3736	Cr2677	Co2286
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.2208448	.1992807	.1972354	7.416290	.4226382	.2009966
Stddev	.0022866	.0020162	.0001418	.059774	.0020970	.0005331
%RSD	1.035409	1.011754	.0718849	.8059853	.4961666	.2652186

#1	.2200511	.1996673	.1971250	7.414305	.4202211	.2009476
#2	.2190607	.1970992	.1971859	7.357533	.4237220	.2004897
#3	.2234225	.2010756	.1973953	7.477031	.4239716	.2015525

Elem	Cu2247	Fe2404	Mn2576	Mg2790	Ni2316	Ag3280
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.3200462	3.256884	.2280067	3.742881	.5063318	.0714588
Stddev	.0017372	.017427	.0015134	.024539	.0025899	.0004326
%RSD	.5428105	.5350838	.6637396	.6556107	.5115035	.6054175

#1	.3186591	3.251787	.2287836	3.732624	.5092680	.0709660
#2	.3194847	3.242573	.2262627	3.770884	.5043722	.0717762
#3	.3219947	3.276291	.2289738	3.725135	.5053551	.0716341

Elem	Na5895	V_2924	Zn2138	K_7664	B_2496	Mo2020
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	148.7678	.3018693	.4018349	14.50840	.2924668	.4017041
Stddev	.8557	.0015899	.0009656	.05752	.0035358	.0013266
%RSD	.5752036	.5267026	.2402970	.3964517	1.208960	.3302342

#1	147.8033	.3001815	.4013782	14.45136	.2913432	.4006858
#2	149.4360	.3033389	.4029442	14.56638	.2896294	.4012224
#3	149.0641	.3020874	.4011824	14.50746	.2964279	.4032042

Sample Name: L2537-01MS Acquired: 5/13/2020 14:07:44 Type: Unk
Method: NON EPA-6010-200.7(v433) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: CCV16354 Custom ID2: Custom ID3:
Comment:

Elem	Sn1899	Ti3361	Si2881	P_1774	S_1820	Li6707
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.3054421	.1787800	F 10.12105	6.931091	11.61286	.1900607
Stddev	.0014240	.0013801	.02668	.023548	.04746	.0006930
%RSD	.4662158	.7719799	.2636294	.3397399	.4086466	.3646294
#1	.3038030	.1774950	10.09024	6.919646	11.59150	.1908371
#2	.3061487	.1786060	10.13601	6.915453	11.57983	.1895047
#3	.3063746	.1802388	10.13689	6.958174	11.66724	.1898402

Elem	Sr4077
Units	ppm
Avg	.2191467
Stddev	.0016610
%RSD	.7579455
#1	.2192444
#2	.2174390
#3	.2207567

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	926.8557	13476.13	3753.971	626.2017	1532.304
Stddev	2.1496	47.92	31.917	1.2959	1.456
%RSD	.2319233	.3556122	.8502307	.2069526	.0949993
#1	926.3147	13531.43	3750.512	627.6978	1530.834
#2	929.2242	13446.88	3787.477	625.4251	1533.745
#3	925.0283	13450.07	3723.923	625.4823	1532.331

Sample Name: CCV02 Acquired: 5/13/2020 14:16:54 Type: Unk
Method: NON EPA-6010-200.7(v433) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: CCB16354 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	4.826512	4.971835	4.865847	4.858684	4.855072	9.645259	10.01326
Stddev	.022209	.004650	.022805	.007469	.016307	.047096	.03833
%RSD	.4601506	.0935305	.4686814	.1537164	.3358714	.4882777	.3827840

#1	4.852091	4.976928	4.891220	4.863894	4.863447	9.683075	10.05711
#2	4.815315	4.970764	4.859265	4.850128	4.865490	9.592506	9.98613
#3	4.812130	4.967814	4.847057	4.862032	4.836279	9.660195	9.99653

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.2422052	2.416463	24.35554	1.013187	2.441846	1.229895	5.106846
Stddev	.0011009	.002126	.07221	.003280	.004709	.003315	.032504
%RSD	.4545443	.0879690	.2964936	.3237594	.1928641	.2695454	.6364852

#1	.2433983	2.418915	24.39134	1.013448	2.446234	1.232836	5.078347
#2	.2412285	2.415335	24.27242	1.016329	2.442433	1.226302	5.142247
#3	.2419888	2.415139	24.40286	1.009784	2.436870	1.230546	5.099944

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	2.413394	23.59634	2.456684	1.176600	25.52250	2.468143	2.561512
Stddev	.010237	.10553	.005562	.003141	.19223	.021374	.006241
%RSD	.4241819	.4472382	.2264023	.2669689	.7531855	.8660033	.2436619

#1	2.423527	23.68562	2.462680	1.173399	25.38402	2.488841	2.567898
#2	2.403055	23.47988	2.451692	1.179678	25.74198	2.446151	2.555426
#3	2.413602	23.62354	2.455680	1.176724	25.44151	2.469436	2.561211

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	24.97784	4.721274	4.832698	4.741951	4.836281	4.940697	4.847117
Stddev	.10700	.031926	.020452	.024024	.020646	.025401	.007972
%RSD	.4283814	.6762130	.4231968	.5066206	.4268967	.5141178	.1644715

#1	24.96481	4.756503	4.853094	4.757286	4.857253	4.912458	4.841481
#2	25.09076	4.694253	4.832809	4.754304	4.815977	4.947951	4.843631
#3	24.87795	4.713067	4.812191	4.714265	4.835613	4.961682	4.856238

Sample Name: CCV02 Acquired: 5/13/2020 14:16:54 Type: Unk
 Method: NON EPA-6010-200.7(v433) Mode: CONC Corr. Factor: 1.000000
 User: Bin Custom ID1: CCB16354 Custom ID2: Custom ID3:
 Comment:

Elem	S_1820	Li6707	Sr4077
Units	ppm	ppm	ppm
Avg	4.729073	4.661887	4.997674
Stddev	.031703	.030458	.036526
%RSD	.6703754	.6533329	.7308657

#1	4.760302	4.696791	5.036963
#2	4.696918	4.640699	4.964747
#3	4.729998	4.648171	4.991311

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	896.0665	13080.37	3669.742	601.6136	1502.404
Stddev	4.6170	70.02	31.518	2.1302	5.877
%RSD	.5152474	.5353137	.8588722	.3540764	.3911697

#1	891.3523	13061.17	3633.774	599.2720	1496.156
#2	896.2677	13021.94	3692.534	602.1324	1503.235
#3	900.5796	13157.98	3682.919	603.4365	1507.821

Sample Name: CCB02 Acquired: 5/13/2020 14:20:46 Type: Unk
Method: NON EPA-6010-200.7(v433) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: TI-604 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.000757	-.000351	.0015506	.0034899	.0017720	.0081192	.0011411
Stddev	.002489	.001414	.0016516	.0050939	.0008226	.0057129	.0003862
%RSD	328.8423	403.0890	106.5176	145.9597	46.42216	70.36311	33.84929

#1	.001889	-.001194	.0029809	-.002390	.0019182	.0074679	.0015053
#2	-.003052	-.001140	.0019279	.006554	.0008861	.0027598	.0011818
#3	-.001108	.001282	-.000257	.006306	.0025117	.0141298	.0007361

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0000983	.0001004	.0323527	-.000185	-.000195	.0008160	.0126384
Stddev	.0000054	.0001195	.0120957	.000545	.000258	.0006804	.0015211
%RSD	5.473995	118.9879	37.38709	294.7195	132.2633	83.38245	12.03549

#1	.0000928	-.000026	.0369217	-.000205	.000103	.0000834	.0143938
#2	.0000984	.000212	.0414984	.000370	-.000352	.0014282	.0117073
#3	.0001036	.000115	.0186380	-.000720	-.000335	.0009364	.0118142

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.000377	.0080143	.0001422	-.000899	.0171030	.0004514	.0002988
Stddev	.000632	.0059073	.0008537	.000926	.0028730	.0005082	.0000727
%RSD	167.9179	73.70866	600.2517	102.9541	16.79836	112.5894	24.33550

#1	-.000174	.0119087	-.000843	-.001849	.0140740	.0004555	.0002211
#2	-.001085	.0012173	.000627	-.000851	.0197894	-.000059	.0003652
#3	.000129	.0109170	.000644	.000001	.0174457	.000958	.0003102

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.012252	.0045825	.0002116	-.000788	.0006613	.0149060	-.002431
Stddev	.013133	.0006408	.0002267	.000480	.0001287	.0074426	.003239
%RSD	107.1881	13.98248	107.1181	60.94167	19.46448	49.92983	133.2496

#1	.002329	.0041194	.0004558	-.001080	.0007617	.0230179	-.001384
#2	-.015934	.0043143	.0001711	-.001051	.0005162	.0083925	.000156
#3	-.023151	.0053137	.0000079	-.000234	.0007060	.0133076	-.006064

Sample Name: CCB02 Acquired: 5/13/2020 14:20:46 Type: Unk
 Method: NON EPA-6010-200.7(v433) Mode: CONC Corr. Factor: 1.000000
 User: Bin Custom ID1: TI-604 Custom ID2: Custom ID3:
 Comment:

Elem	S_1820	Li6707	Sr4077
Units	ppm	ppm	ppm
Avg	-.007004	.0011468	.0001480
Stddev	.011098	.0005103	.0000491
%RSD	158.4466	44.49993	33.14930

#1	-.016991	.0017268	.0001406
#2	-.008964	.0007671	.0001031
#3	.004943	.0009463	.0002003

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	944.6255	13799.47	3774.335	628.1291	1687.878
Stddev	6.6766	40.02	7.261	2.8975	14.932
%RSD	.7067965	.2899868	.1923870	.4612966	.8846695

#1	940.0220	13753.31	3770.535	627.0622	1678.166
#2	941.5717	13824.37	3782.708	631.4089	1680.397
#3	952.2829	13820.73	3769.762	625.9163	1705.072

Sample Name: L2573-03 Acquired: 5/13/2020 14:24:51 Type: Unk
Method: NON EPA-6010-200.7(v433) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: HP-640 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0460873	-.016958	.0390732	.0498914	-.008574	.4199441
Stddev	.0005091	.005401	.0012111	.0095384	.002028	.0261014
%RSD	1.104732	31.85099	3.099660	19.11837	23.65713	6.215448

#1	.0464859	-.019598	.0395957	.0506791	-.010368	.4227302
#2	.0462622	-.020533	.0399354	.0590116	-.006373	.4445407
#3	.0455137	-.010745	.0376885	.0399836	-.008982	.3925614

Elem	Ba4934	Be2348	Cd2265	Ca3736	Cr2677	Co2286
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.1870194	.0001254	.0048961	184.3476	.0023832	-.001006
Stddev	.0005955	.0000368	.0001909	.9088	.0014148	.000129
%RSD	.3184263	29.31654	3.898041	.4930089	59.36609	12.79674

#1	.1865896	.0001553	.0048775	185.0401	.0012946	-.001150
#2	.1876992	.0000844	.0047152	183.3184	.0039825	-.000903
#3	.1867694	.0001365	.0050955	184.6842	.0018726	-.000964

Elem	Cu2247	Fe2404	Mn2576	Mg2790	Ni2316	Ag3280
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0195524	2.079889	.3138855	71.81501	-.002295	.0027807
Stddev	.0007612	.012915	.0015754	.26370	.001027	.0004259
%RSD	3.893100	.6209386	.5018947	.3671981	44.76025	15.31732

#1	.0203342	2.066921	.3122078	71.90831	-.002348	.0032596
#2	.0195094	2.092750	.3141153	71.51734	-.003295	.0024441
#3	.0188137	2.079996	.3153333	72.01937	-.001242	.0026385

Elem	Na5895	V_2924	Zn2138	K_7664	B_2496	Mo2020
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	296.1090	.0082460	.0789678	7.927957	.0824971	-.005631
Stddev	1.5158	.0015302	.0002982	.029998	.0017012	.000181
%RSD	.5118965	18.55639	.3775636	.3783768	2.062164	3.217910

#1	294.4686	.0069755	.0789337	7.897498	.0835677	-.005545
#2	297.4576	.0099446	.0792816	7.928901	.0805355	-.005508
#3	296.4010	.0078178	.0786882	7.957471	.0833882	-.005839

Sample Name: L2573-03 Acquired: 5/13/2020 14:24:51 Type: Unk
Method: NON EPA-6010-200.7(v433) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: HP-640 Custom ID2: Custom ID3:
Comment:

Elem	Sn1899	Ti3361	Si2881	P_1774	S_1820	Li6707
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.019103	.0047847	F 25.32658	.5376967	23.82680	.0156879
Stddev	.000587	.0006057	.24733	.0015254	.03447	.0003716
%RSD	3.074186	12.65999	.9765515	.2836842	.1446595	2.368389

#1	-.018571	.0053230	25.17425	.5360080	23.81166	.0158125
#2	-.019005	.0041287	25.61195	.5389746	23.80250	.0152701
#3	-.019733	.0049023	25.19355	.5381075	23.86625	.0159811

Elem	Sr4077
Units	ppm
Avg	.5742954
Stddev	.0026537
%RSD	.4620887

#1	.5749025
#2	.5713907
#3	.5765931

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	892.5004	13002.34	3775.584	608.1300	1425.442
Stddev	5.6724	45.84	29.837	1.4617	6.453
%RSD	.6355579	.3525472	.7902613	.2403675	.4527089

#1	898.1970	12969.33	3754.970	609.0640	1431.447
#2	892.4515	12983.00	3809.798	608.8806	1426.262
#3	886.8526	13054.67	3761.984	606.4454	1418.619

Sample Name: L2574-03 Acquired: 5/13/2020 14:29:01 Type: Unk
Method: NON EPA-6010-200.7(v433) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: 3-11-27TH-AV Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0135238	-.002803	.0235084	.0210073	.0014125	.2653767	.0356216
Stddev	.0022985	.001270	.0027878	.0047442	.0035603	.0026931	.0009726
%RSD	16.99573	45.29797	11.85872	22.58348	252.0508	1.014821	2.730491

#1	.0132022	-.001358	.0267122	.0159998	.0039046	.2667932	.0352311
#2	.0114031	-.003309	.0216353	.0254348	.0029981	.2622710	.0367288
#3	.0159661	-.003742	.0221778	.0215874	-.002665	.2670660	.0349048

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0000062	.0015738	15.85605	.0029263	-.000352	.0621610	1.867383
Stddev	.0000701	.0001305	.11348	.0011075	.000197	.0008231	.022371
%RSD	1122.374	8.291128	.7156701	37.84750	55.91490	1.324176	1.198008

#1	-.000046	.0016745	15.72513	.0021896	-.000238	.0616529	1.843486
#2	-.000022	.0014264	15.91686	.0023893	-.000580	.0617194	1.887827
#3	.000086	.0016206	15.92617	.0041999	-.000240	.0631107	1.870836

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.1124421	3.045566	.0055033	-.001411	15.38328	-.002751	1.167425
Stddev	.0013448	.037944	.0004918	.000250	.03866	.002936	.005172
%RSD	1.195968	1.245866	8.937053	17.69046	.2513308	106.7405	.4430171

#1	.1110953	3.004476	.0050056	-.001467	15.36007	-.000164	1.165342
#2	.1124462	3.079280	.0055152	-.001628	15.42792	-.005943	1.173314
#3	.1137848	3.052944	.0059890	-.001138	15.36187	-.002146	1.163620

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	4.430743	.3301489	-.000763	.0000506	.0175544	1.471938	1.180248
Stddev	.062532	.0047781	.000320	.0019791	.0008157	.021721	.003223
%RSD	1.411313	1.447261	41.98982	3909.170	4.646496	1.475682	.2730567

#1	4.387651	.3288866	-.000600	.0012759	.0171845	1.448754	1.183595
#2	4.402115	.3261287	-.000557	.0011086	.0169892	1.491817	1.177165
#3	4.502464	.3354315	-.001132	-.002233	.0184894	1.475241	1.179983

Sample Name: L2574-03 Acquired: 5/13/2020 14:29:01 Type: Unk
Method: NON EPA-6010-200.7(v433) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: 3-11-27TH-AV Custom ID2: Custom ID3:
Comment:

Elem	S_1820	Li6707	Sr4077
Units	ppm	ppm	ppm
Avg	3.966884	.0034788	.0717841
Stddev	.017618	.0019043	.0005180
%RSD	.4441329	54.74017	.7215664

#1	3.973385	.0013169	.0712274
#2	3.946938	.0042120	.0718729
#3	3.980327	.0049075	.0722519

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	963.7584	14167.01	3965.080	648.7807	1683.227
Stddev	7.4100	17.84	33.703	1.5473	11.470
%RSD	.7688653	.1259566	.8499916	.2384995	.6814189

#1	971.7923	14178.20	3976.581	647.3677	1695.267
#2	962.2909	14176.39	3991.526	648.5401	1681.985
#3	957.1919	14146.43	3927.132	650.4342	1672.429

Sample Name: L2591-01 Acquired: 5/13/2020 14:33:02 Type: Unk
Method: NON EPA-6010-200.7(v433) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: CRI Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.068813	.1187534	12.97056	-.161832	.0614499	415.0824
Stddev	.003576	.0064893	.02512	.002312	.0055462	5.2650
%RSD	5.196936	5.464514	.1936746	1.428417	9.025557	1.268414

#1	-.071026	.1211477	12.94283	-.160632	.0579731	410.8492
#2	-.064687	.1114072	12.97705	-.164497	.0678460	413.4201
#3	-.070725	.1237054	12.99180	-.160368	.0585306	420.9779

Elem	Ba4934	Be2348	Cd2265	Ca3736	Cr2677	Co2286
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	2.304277	.0290560	.2845243	168.4618	.4317619	1.639604
Stddev	.002446	.0002543	.0009735	.3182	.0024385	.003078
%RSD	.1061390	.8751320	.3421339	.1888947	.5647876	.1877023

#1	2.301480	.0292301	.2834133	168.4921	.4291800	1.642935
#2	2.305336	.0291737	.2852277	168.1295	.4320796	1.639008
#3	2.306014	.0287642	.2849319	168.7637	.4340260	1.636867

Elem	Cu2247	Fe2404	Mn2576	Mg2790	Ni2316	Ag3280
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.5599685	330.0823	14.87126	54.23405	.9524506	.0230223
Stddev	.0016095	.5762	.05843	.18112	.0043009	.0005133
%RSD	.2874225	.1745669	.3929112	.3339646	.4515604	2.229423

#1	.5617863	330.5757	14.81539	54.31327	.9552690	.0229925
#2	.5587246	330.2220	14.86644	54.02681	.9475002	.0235498
#3	.5593947	329.4490	14.93195	54.36207	.9545826	.0225245

Elem	Na5895	V_2924	Zn2138	K_7664	B_2496	Mo2020
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	166.6473	-.319734	1.967907	33.02614	.1360287	-.023881
Stddev	.2607	.003448	.009761	.04682	.0036835	.000749
%RSD	.1564295	1.078485	.4960009	.1417588	2.707850	3.138290

#1	166.3691	-.317266	1.969452	33.03939	.1369918	-.023489
#2	166.8859	-.323674	1.957465	33.06490	.1391349	-.024745
#3	166.6869	-.318263	1.976803	32.97412	.1319594	-.023409

Sample Name: L2591-01 Acquired: 5/13/2020 14:33:02 Type: Unk
Method: NON EPA-6010-200.7(v433) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: CRI Custom ID2: Custom ID3:
Comment:

Elem	Sn1899	Ti3361	Si2881	P_1774	S_1820	Li6707
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.275530	1.929812	F 88.97968	F 72.78660	F 261.8167	.1465003
Stddev	.003377	.004088	.11081	.09488	.0584	.0005933
%RSD	1.225822	.2118472	.1245329	.1303472	.0223194	.4049994

#1	-.273083	1.933193	89.05250	72.75394	261.8476	.1470778
#2	-.274123	1.925268	89.03438	72.89349	261.7493	.1458923
#3	-.279383	1.930974	88.85215	72.71237	261.8532	.1465308

Elem	Sr4077
Units	ppm
Avg	.6443574
Stddev	.0003963
%RSD	.0614952

#1	.6439617
#2	.6443563
#3	.6447542

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	3176.686	46077.63	14682.43	2161.934	1367.186
Stddev	4.532	54.25	52.22	8.830	1.040
%RSD	.1426595	.1177413	.3556508	.4084270	.0760676

#1	3172.472	46032.21	14682.24	2157.861	1366.327
#2	3181.480	46137.71	14734.75	2172.065	1368.342
#3	3176.107	46062.98	14630.31	2155.876	1366.889

Sample Name: PB128840BL Acquired: 5/13/2020 14:58:42 Type: Unk
Method: NON EPA-6010-200.7(v433) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: ICV01 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0052068	.0003976	.0027786	.0052428	-.000269	-.001868	-.000045
Stddev	.0046375	.0020814	.0027825	.0056302	.001540	.005435	.000605
%RSD	89.06502	523.4529	100.1394	107.3905	573.0904	290.9954	1341.117

#1	-.000014	-.001641	.0059892	-.000080	-.001847	-.003210	-.000683
#2	.008847	.002520	.0012787	.004671	-.000188	-.006506	.000027
#3	.006787	.000314	.0010679	.011137	.001229	.004112	.000520

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0000170	.0002372	.0344846	-.000252	-.000314	.0000960	.0047067
Stddev	.0000262	.0001106	.0134103	.000703	.000416	.0003863	.0097282
%RSD	153.9787	46.64130	38.88779	279.1722	132.3193	402.3166	206.6877

#1	.0000006	.0001380	.0439361	-.000267	-.000623	.0005117	.0005788
#2	.0000473	.0002171	.0191363	.000458	.000159	-.000252	.0158183
#3	.0000032	.0003565	.0403813	-.000947	-.000479	.000029	-.002277

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.000428	-.014731	-.000331	-.000714	.0181338	-.000234	-.000145
Stddev	.000107	.018307	.000634	.000338	.0014668	.000643	.000291
%RSD	24.96943	124.2744	191.1539	47.38412	8.088894	274.9877	201.0155

#1	-.000317	-.031871	-.000989	-.000449	.0195427	.000475	-.000388
#2	-.000437	-.016878	.000274	-.000597	.0166152	-.000396	-.000224
#3	-.000530	.004555	-.000279	-.001094	.0182435	-.000781	.000178

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0663021	-.000552	-.000232	-.000675	.0012881	.0083715	-.003487
Stddev	.0626457	.001056	.000457	.001629	.0012217	.0143503	.002315
%RSD	94.48524	191.5318	197.2597	241.4052	94.84579	171.4187	66.39854

#1	.0678207	.000619	-.000718	.000143	.0024170	-.000852	-.004010
#2	.1281746	-.001433	-.000167	-.002550	-.000009	.001062	-.005497
#3	.0029109	-.000841	.000190	.000383	.001456	.024905	-.000955

Sample Name: PB128840BL Acquired: 5/13/2020 14:58:42 Type: Unk
 Method: NON EPA-6010-200.7(v433) Mode: CONC Corr. Factor: 1.000000
 User: Bin Custom ID1: ICV01 Custom ID2: Custom ID3:
 Comment:

Elem	S_1820	Li6707	Sr4077
Units	ppm	ppm	ppm
Avg	-.005472	.0020833	-.000016
Stddev	.007516	.0004990	.000012
%RSD	137.3469	23.95266	72.06657

#1	.002305	.0023711	-.000021
#2	-.006025	.0023717	-.000024
#3	-.012696	.0015071	-.000003

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	932.1025	13762.90	3746.958	624.0468	1673.689
Stddev	1.9673	34.70	23.820	2.8727	5.248
%RSD	.2110601	.2521459	.6357090	.4603377	.3135674

#1	930.0640	13730.74	3734.242	621.5941	1668.000
#2	932.2536	13758.27	3732.194	623.3391	1674.727
#3	933.9899	13799.68	3774.437	627.2073	1678.341

Sample Name: PB128840BS Acquired: 5/13/2020 15:02:43 Type: Unk
Method: NON EPA-6010-200.7(v433) 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	.7219440	1.960581	.9306128	1.881426	.7386022	1.925472
Stddev	.0067001	.008237	.0011002	.007036	.0013999	.014524
%RSD	.9280660	.4201302	.1182206	.3739532	.1895293	.7543103

#1	.7185593	1.965998	.9306830	1.888380	.7370378	1.932722
#2	.7176114	1.951102	.9294793	1.881588	.7390318	1.934944
#3	.7296612	1.964643	.9316763	1.874311	.7397368	1.908750

Elem	Ba4934	Be2348	Cd2265	Ca3736	Cr2677	Co2286
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.2035116	.1931984	.1893922	.9463398	.4035818	.1874231
Stddev	.0009725	.0007521	.0007854	.0148434	.0036887	.0001710
%RSD	.4778749	.3892907	.4147031	1.568504	.9140013	.0912440

#1	.2027733	.1938330	.1902756	.9329627	.4061174	.1874397
#2	.2031478	.1933946	.1887728	.9437486	.4052778	.1872444
#3	.2046135	.1923677	.1891282	.9623082	.3993500	.1875852

Elem	Cu2247	Fe2404	Mn2576	Mg2790	Ni2316	Ag3280
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.3032483	3.003077	.1967281	1.841483	.4728746	.0690675
Stddev	.0011966	.032563	.0014681	.025276	.0013133	.0009083
%RSD	.3945990	1.084314	.7462745	1.372596	.2777352	1.315142

#1	.3019363	2.965810	.1950550	1.812766	.4717791	.0690888
#2	.3042798	3.017382	.1973280	1.851326	.4725142	.0699650
#3	.3035287	3.026039	.1978013	1.860357	.4743305	.0681487

Elem	Na5895	V_2924	Zn2138	K_7664	B_2496	Mo2020
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	2.967609	.2874942	.2078073	9.390646	.2829916	.3793447
Stddev	.021399	.0040463	.0020606	.082628	.0004787	.0009113
%RSD	.7210737	1.407442	.9916012	.8798988	.1691686	.2402399

#1	2.944447	.2834429	.2085331	9.299162	.2831757	.3790547
#2	2.986643	.2915355	.2094068	9.412925	.2824482	.3803657
#3	2.971736	.2875043	.2054820	9.459850	.2833510	.3786136

Sample Name: PB128840BS Acquired: 5/13/2020 15:02:43 Type: Unk
Method: NON EPA-6010-200.7(v433) 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	.6265946	.1916672	.8525653	5.249822	F .0160347	.1803613
Stddev	.0033266	.0018813	.0321929	.022197	.0049685	.0019920
%RSD	.5308941	.9815340	3.776008	.4228201	30.98567	1.104466

#1	.6290494	.1895938	.8218382	5.258246	.0198903	.1787429
#2	.6228086	.1921424	.8860470	5.224646	.0104277	.1797550
#3	.6279258	.1932652	.8498107	5.266575	.0177861	.1825860

Elem	Sr4077
Units	ppm
Avg	.1901680
Stddev	.0002407
%RSD	.1265554

#1	.1904275
#2	.1899521
#3	.1901243

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	927.5167	13734.50	3719.972	625.5168	1632.005
Stddev	1.8652	46.78	16.772	.9600	4.510
%RSD	.2010986	.3405731	.4508608	.1534726	.2763432

#1	927.5711	13693.05	3700.615	624.4335	1627.050
#2	925.6249	13785.22	3730.175	626.2618	1633.094
#3	929.3541	13725.24	3729.126	625.8552	1635.871

Sample Name: L2576-03 Acquired: 5/13/2020 15:06:40 Type: Unk
Method: NON EPA-6010-200.7(v433) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: ICB01 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0326427	.0586551	.0584594	-.030371	.0549922	8.366286
Stddev	.0024516	.0051984	.0022078	.005976	.0031923	.037942
%RSD	7.510493	8.862594	3.776656	19.67539	5.804935	.4535126

#1	.0336703	.0638019	.0561250	-.034467	.0562927	8.358205
#2	.0344134	.0587567	.0605139	-.033131	.0513549	8.407618
#3	.0298445	.0534067	.0587395	-.023514	.0573289	8.333036

Elem	Ba4934	Be2348	Cd2265	Ca3736	Cr2677	Co2286
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.7335890	-.002079	.0042668	138.4318	.0110528	.0285166
Stddev	.0042043	.000204	.0003712	.8470	.0007929	.0008142
%RSD	.5731149	9.794414	8.700624	.6118796	7.173267	2.855130

#1	.7342979	-.002295	.0046066	137.4761	.0101637	.0292038
#2	.7373938	-.001890	.0043234	139.0898	.0116866	.0287286
#3	.7290753	-.002053	.0038706	138.7294	.0113081	.0276173

Elem	Cu2247	Fe2404	Mn2576	Mg2790	Ni2316	Ag3280
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0542267	135.1039	2.829593	121.5632	.0141999	.0103059
Stddev	.0013586	1.2572	.011393	.6869	.0006531	.0008259
%RSD	2.505427	.9305747	.4026227	.5650319	4.599303	8.013412

#1	.0555604	133.9310	2.822608	121.5251	.0143076	.0107429
#2	.0542753	134.9494	2.842739	122.2684	.0134997	.0093534
#3	.0528445	136.4312	2.823431	120.8963	.0147925	.0108214

Elem	Na5895	V_2924	Zn2138	K_7664	B_2496	Mo2020
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	F 1929.907	-.251238	.1330828	78.23239	1.014552	.0012741
Stddev	.618	.003930	.0029316	.15439	.005563	.0006325
%RSD	.0320274	1.564170	2.202804	.1973463	.5483381	49.64127

#1	1929.355	-.246743	.1301785	78.22882	1.018580	.0019234
#2	1929.792	-.254022	.1330290	78.07983	1.016871	.0006599
#3	1930.575	-.252950	.1360408	78.38854	1.008204	.0012391

Sample Name: L2576-03 Acquired: 5/13/2020 15:06:40 Type: Unk
Method: NON EPA-6010-200.7(v433) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: ICB01 Custom ID2: Custom ID3:
Comment:

Elem	Sn1899	Ti3361	Si2881	P_1774	S_1820	Li6707
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.014828	.6702175	F 33.25008	1.731178	6.246808	.0556742
Stddev	.004153	.0003628	.17447	.001412	.010509	.0015280
%RSD	28.01026	.0541324	.5247118	.0815766	.1682281	2.744575

#1	-.019285	.6706230	33.09778	1.731719	6.257009	.0551075
#2	-.011066	.6699237	33.21202	1.732240	6.236016	.0545104
#3	-.014131	.6701057	33.44044	1.729575	6.247399	.0574046

Elem	Sr4077
Units	ppm
Avg	.9447564
Stddev	.0041380
%RSD	.4379980

#1	.9441471
#2	.9491652
#3	.9409568

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	759.1804	11053.97	3445.218	509.6362	1162.155
Stddev	4.4192	29.51	32.434	.9396	6.119
%RSD	.5821045	.2669572	.9414324	.1843766	.5265491

#1	754.7790	11020.09	3424.508	509.6098	1156.789
#2	759.1448	11074.05	3428.549	508.7101	1160.856
#3	763.6173	11067.77	3482.598	510.5888	1168.819

Sample Name: L2592-01 Acquired: 5/13/2020 15:10:47 Type: Unk
Method: NON EPA-6010-200.7(v433) 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	.0010270	-.002704	.0012593	.0020185	.0017818	.0005749	.0012783
Stddev	.0027366	.001977	.0010398	.0047476	.0008857	.0071901	.0003197
%RSD	266.4654	73.12926	82.56591	235.2058	49.70930	1250.554	25.00768

#1	.0037230	-.003778	.0002539	-.001396	.0027982	-.003575	.0015552
#2	-.001748	-.003912	.0023304	.007440	.0013719	.008877	.0009284
#3	.001106	-.000422	.0011937	.000011	.0011752	-.003578	.0013512

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.000083	-.000363	.0694635	.0012629	-.000381	-.000043	.0359437
Stddev	.000062	.000086	.0024124	.0001829	.000229	.000441	.0056046
%RSD	75.09960	23.77979	3.472933	14.48110	60.23288	1015.006	15.59277

#1	-.000077	-.000323	.0702138	.0011301	-.000524	-.000108	.0424147
#2	-.000024	-.000304	.0667651	.0011872	-.000503	-.000448	.0326273
#3	-.000148	-.000462	.0714116	.0014715	-.000116	.000426	.0327892

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0002913	.0020785	.0007932	-.001655	.4429592	-.001679	.0198611
Stddev	.0001825	.0146596	.0007464	.000781	.0209591	.002552	.0008336
%RSD	62.63892	705.2906	94.10316	47.20107	4.731618	152.0054	4.197187

#1	.0001749	.0073498	-.000031	-.002484	.4669134	-.002813	.0189639
#2	.0001975	-.014488	.001424	-.001550	.4339705	.001244	.0206116
#3	.0005017	.013374	.000986	-.000932	.4279935	-.003468	.0200079

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.2051784	.0001429	-.000099	-.000695	-.000170	.0258033	.0024312
Stddev	.0234569	.0012871	.000377	.001573	.000749	.0104188	.0041407
%RSD	11.43245	900.7312	381.8695	226.2122	440.1042	40.37757	170.3134

#1	.1848770	-.000978	.000005	-.002436	-.000964	.0191417	.0071514
#2	.2308570	-.000142	-.000517	-.000274	.000525	.0378099	.0007313
#3	.1998011	.001549	.000216	.000624	-.000071	.0204585	-.000589

Sample Name: L2592-01 Acquired: 5/13/2020 15:10:47 Type: Unk
Method: NON EPA-6010-200.7(v433) 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	.0267117	.0039160	.0000342
Stddev	.0052733	.0011204	.0000772
%RSD	19.74145	28.61027	225.3202

#1	.0206316	.0039795	.0000821
#2	.0294659	.0027652	-.000055
#3	.0300376	.0050033	.000075

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	904.9057	13694.03	3761.398	601.9543	1637.400
Stddev	6.1176	30.34	13.523	1.3444	11.700
%RSD	.6760523	.2215248	.3595196	.2233424	.7145181

#1	901.6830	13665.92	3757.104	600.5218	1629.629
#2	901.0731	13689.99	3776.546	603.1886	1631.715
#3	911.9609	13726.19	3750.543	602.1524	1650.855

Sample Name: L2576-04 Acquired: 5/13/2020 15:21:13 Type: Unk
Method: NON EPA-6010-200.7(v433) 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	.0033929	-.003827	.0036318	.0029415	.0002843	-.001015	.0099713
Stddev	.0023989	.003622	.0014630	.0024331	.0017172	.004790	.0002811
%RSD	70.70241	94.63482	40.28441	82.71765	603.9499	472.0516	2.818719

#1	.0057407	.000313	.0031391	.0011892	-.000505	-.004234	.0096811
#2	.0034919	-.005384	.0052775	.0019157	-.000896	-.003300	.0102423
#3	.0009461	-.006411	.0024787	.0057195	.002254	.004490	.0099905

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0000250	.0005962	2.846013	-.000402	-.000071	.0005150	.0104655
Stddev	.0000552	.0001618	.025094	.000122	.000509	.0004533	.0020327
%RSD	220.4290	27.13661	.8817377	30.42619	717.7345	88.02480	19.42295

#1	.0000881	.0007740	2.817396	-.000450	.000498	.0002688	.0081193
#2	.0000020	.0004576	2.864261	-.000492	-.000483	.0010381	.0116960
#3	-.000015	.0005569	2.856382	-.000263	-.000227	.0002380	.0115813

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0364415	2.199797	-.000345	-.001726	34.05687	.0000899	.0010451
Stddev	.0003092	.063156	.000584	.000977	.14909	.0034005	.0005749
%RSD	.8483976	2.870979	169.3943	56.62600	.4377763	3782.246	55.01225

#1	.0361009	2.127033	-.000515	-.001711	33.88601	.0039111	.0016398
#2	.0367044	2.240383	.000305	-.000756	34.16053	-.002603	.0004922
#3	.0365191	2.231976	-.000824	-.002711	34.12409	-.001038	.0010033

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	1.243296	.0170930	-.000471	-.000408	.0009889	.2700813	-.002794
Stddev	.042920	.0015511	.000277	.000364	.0007886	.0067262	.000592
%RSD	3.452099	9.074734	58.74957	89.12694	79.74540	2.490430	21.17727

#1	1.227740	.0153758	-.000426	-.000525	.0000974	.2623674	-.002739
#2	1.210323	.0175105	-.000219	-.000699	.0012740	.2747216	-.003411
#3	1.291825	.0183926	-.000768	-.000000	.0015953	.2731549	-.002232

Sample Name: L2576-04 Acquired: 5/13/2020 15:21:13 Type: Unk
 Method: NON EPA-6010-200.7(v433) 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	.2619145	.0026717	.0199724
Stddev	.0030686	.0009435	.0001627
%RSD	1.171592	35.31319	.8147165

#1	.2613644	.0037582	.0198247
#2	.2591581	.0020599	.0201468
#3	.2652209	.0021969	.0199458

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	927.6367	13649.01	3820.658	619.5801	1606.471
Stddev	4.1554	18.22	38.517	4.9017	9.048
%RSD	.4479526	.1335068	1.008134	.7911278	.5632345

#1	922.8388	13659.33	3799.071	614.4922	1596.145
#2	929.9907	13659.73	3797.775	624.2715	1610.250
#3	930.0806	13627.97	3865.128	619.9767	1613.017

Sample Name: L2576-04DUP Acquired: 5/13/2020 15:25:15 Type: Unk
Method: NON EPA-6010-200.7(v433) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: ICSA01 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0058045	-.004983	.0048954	.0098465	-.001594	.0023126	.0103367
Stddev	.0038038	.001413	.0018387	.0062601	.000953	.0045942	.0005983
%RSD	65.53281	28.35305	37.55945	63.57638	59.78251	198.6562	5.787873

#1	.0089501	-.005618	.0070049	.0136395	-.002691	.0012463	.0110176
#2	.0015769	-.003364	.0040490	.0132791	-.001114	-.001655	.0100970
#3	.0068864	-.005966	.0036323	.0026210	-.000976	.007346	.0098954

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0000158	.0003096	2.850039	-.001068	-.000415	.0009498	.0051021
Stddev	.0000360	.0001194	.011677	.001137	.000214	.0000976	.0075991
%RSD	228.0856	38.55541	.4097242	106.5087	51.47302	10.27366	148.9424

#1	.0000508	.0004331	2.843730	-.002124	-.000265	.0009329	-.003257
#2	.0000176	.0003007	2.863514	-.001214	-.000321	.0010548	.006969
#3	-.000021	.0001949	2.842874	.000136	-.000660	.0008618	.011593

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0358526	2.235835	-.000907	-.001116	33.72249	.0000723	.0003114
Stddev	.0000636	.069472	.000720	.000721	.03664	.0006659	.0000882
%RSD	.1772812	3.107221	79.38492	64.62812	.1086607	921.4777	28.31370

#1	.0359239	2.197219	-.001148	-.000443	33.68966	.0005363	.0002096
#2	.0358017	2.194250	-.001476	-.001028	33.71578	.0003712	.0003603
#3	.0358323	2.316037	-.000097	-.001877	33.76202	-.000691	.0003643

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	1.233836	.0184440	-.001017	-.000455	.0010895	.2749065	-.001501
Stddev	.016131	.0003140	.000131	.000706	.0008199	.0095917	.002580
%RSD	1.307426	1.702461	12.85127	154.9235	75.25281	3.489080	171.9310

#1	1.252328	.0180815	-.000960	-.001020	.0008993	.2699590	-.004469
#2	1.222649	.0186185	-.001166	.000335	.0003814	.2859617	.000214
#3	1.226532	.0186319	-.000924	-.000681	.0019878	.2687986	-.000248

Sample Name: L2576-04DUP Acquired: 5/13/2020 15:25:15 Type: Unk
Method: NON EPA-6010-200.7(v433) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: ICSA01 Custom ID2: Custom ID3:
Comment:

Elem	S_1820	Li6707	Sr4077
Units	ppm	ppm	ppm
Avg	.2613060	.0031611	.0202556
Stddev	.0105544	.0014529	.0001414
%RSD	4.039089	45.96130	.6980669

#1	.2630567	.0017635	.0201187
#2	.2708755	.0030563	.0204011
#3	.2499857	.0046636	.0202469

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	929.6407	13661.96	3801.673	622.4243	1610.005
Stddev	1.1778	38.57	7.908	5.6567	1.763
%RSD	.1266946	.2823250	.2080102	.9088094	.1094728

#1	930.5406	13621.97	3802.010	628.8494	1609.926
#2	930.0740	13698.93	3793.602	620.2295	1611.805
#3	928.3077	13664.99	3809.407	618.1939	1608.283

Sample Name: L2576-04LX5 Acquired: 5/13/2020 15:29:19 Type: Unk
Method: NON EPA-6010-200.7(v433) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: ICSAB01 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0040507	-.002625	.0031637	.0049173	.0016258	-.001373	.0023656
Stddev	.0036808	.000354	.0016801	.0065501	.0011842	.003631	.0003524
%RSD	90.86823	13.49747	53.10546	133.2058	72.83815	264.3683	14.89622

#1	.0007292	-.002306	.0013121	.0112679	.0005542	-.004840	.0023528
#2	.0080079	-.003006	.0045909	.0052997	.0028972	.002402	.0020197
#3	.0034149	-.002562	.0035881	-.001816	.0014261	-.001682	.0027241

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0000529	.0000119	.5878801	-.000776	-.000511	.0003655	.0063878
Stddev	.0000653	.0002315	.0057030	.000551	.000285	.0001767	.0035913
%RSD	123.4836	1941.432	.9700987	70.90898	55.82416	48.35571	56.22077

#1	.0000149	.0002287	.5817172	-.000141	-.000605	.0004785	.0027861
#2	.0001282	.0000390	.5889519	-.001111	-.000191	.0001618	.0099686
#3	.0000154	-.000232	.5929711	-.001077	-.000738	.0004562	.0064088

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0069890	.4371378	-.000604	-.001775	6.738916	-.000733	-.000400
Stddev	.0001176	.0167712	.000330	.000431	.072246	.002895	.000446
%RSD	1.681932	3.836593	54.61368	24.30318	1.072068	394.7997	111.6587

#1	.0069491	.4339170	-.000950	-.001394	6.766778	-.003868	-.000912
#2	.0068966	.4222105	-.000293	-.001689	6.793082	-.000173	-.000096
#3	.0071213	.4552857	-.000568	-.002244	6.656888	.001841	-.000191

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.2686559	-.000408	-.000262	-.001656	.0006518	.0585948	.0006351
Stddev	.0233239	.001740	.000177	.001920	.0007832	.0045800	.0025289
%RSD	8.681697	425.9226	67.27291	115.9479	120.1656	7.816299	398.1699

#1	.2420408	-.002353	-.000149	-.002480	.0008242	.0609013	.0024815
#2	.2855315	.000128	-.000466	-.003026	-.000203	.0615630	-.002247
#3	.2783955	.001000	-.000173	.000538	.001334	.0533202	.001671

Sample Name: L2576-04LX5 Acquired: 5/13/2020 15:29:19 Type: Unk
Method: NON EPA-6010-200.7(v433) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: ICSAB01 Custom ID2: Custom ID3:
Comment:

Elem	S_1820	Li6707	Sr4077
Units	ppm	ppm	ppm
Avg	.0484523	.0036071	.0038380
Stddev	.0025160	.0013732	.0000644
%RSD	5.192744	38.06847	1.677092

#1	.0506248	.0022028	.0037658
#2	.0456956	.0036715	.0038587
#3	.0490365	.0049469	.0038894

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	941.1973	13917.56	3853.396	629.5968	1677.803
Stddev	3.5278	35.11	19.488	4.1738	1.804
%RSD	.3748172	.2523041	.5057406	.6629380	.1075215

#1	944.8577	13892.37	3868.196	627.3761	1678.604
#2	937.8191	13902.63	3860.677	634.4115	1675.737
#3	940.9152	13957.67	3831.316	627.0028	1679.067

Sample Name: CCV03 Acquired: 5/13/2020 15:33:22 Type: Unk
Method: NON EPA-6010-200.7(v433) 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	4.850520	4.983319	4.923617	4.864452	4.842087	9.382075	9.670927
Stddev	.014143	.020151	.002990	.049489	.024649	.096087	.095819
%RSD	.2915786	.4043759	.0607229	1.017365	.5090576	1.024156	.9907992

#1	4.847235	5.006131	4.920178	4.887234	4.845122	9.407452	9.714229
#2	4.838308	4.967938	4.925595	4.807675	4.816062	9.462927	9.737451
#3	4.866016	4.975888	4.925080	4.898447	4.865079	9.275847	9.561099

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.2383331	2.439467	23.68734	1.008911	2.447389	1.227720	4.997794
Stddev	.0035363	.007396	.12552	.006166	.005105	.001675	.026068
%RSD	1.483772	.3031991	.5299138	.6111105	.2085798	.1364036	.5215903

#1	.2419012	2.446757	23.64493	1.011439	2.453151	1.228902	4.967731
#2	.2382685	2.439674	23.82858	1.013411	2.445586	1.225804	5.011525
#3	.2348295	2.431969	23.58852	1.001883	2.443431	1.228455	5.014127

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	2.340005	22.96458	2.457015	1.174915	24.98329	2.398060	2.509596
Stddev	.018974	.05747	.004212	.000130	.15828	.001736	.013225
%RSD	.8108633	.2502519	.1714181	.0110496	.6335521	.0723922	.5269897

#1	2.351129	22.99426	2.461875	1.174858	24.85489	2.396615	2.517934
#2	2.350790	22.89834	2.454744	1.175064	25.16013	2.397578	2.494347
#3	2.318096	23.00113	2.454427	1.174824	24.93486	2.399985	2.516507

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	24.50565	4.581058	4.792174	4.688719	4.727740	4.845682	4.839682
Stddev	.16302	.060097	.016705	.000208	.035027	.066745	.017464
%RSD	.6652491	1.311859	.3485787	.0044312	.7408722	1.377410	.3608424

#1	24.35764	4.640131	4.806445	4.688833	4.746964	4.771862	4.830294
#2	24.68038	4.583056	4.773801	4.688480	4.748945	4.863414	4.828920
#3	24.47892	4.519987	4.796277	4.688846	4.687311	4.901771	4.859832

Sample Name: CCV03 Acquired: 5/13/2020 15:33:22 Type: Unk
 Method: NON EPA-6010-200.7(v433) 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	4.738422	4.546666	4.869879
Stddev	.020756	.036771	.056578
%RSD	.4380391	.8087573	1.161790

#1	4.749519	4.564565	4.909021
#2	4.751270	4.571061	4.895607
#3	4.714476	4.504372	4.805009

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	907.6289	13499.40	3823.834	613.0600	1522.814
Stddev	5.1979	50.11	48.325	3.8630	7.841
%RSD	.5726941	.3712249	1.263794	.6301139	.5148968

#1	901.7454	13458.62	3778.665	609.8186	1513.874
#2	911.5986	13484.22	3818.044	617.3345	1526.042
#3	909.5427	13555.34	3874.794	612.0271	1528.525

Sample Name: CCB03 Acquired: 5/13/2020 15:37:14 Type: Unk
Method: NON EPA-6010-200.7(v433) 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	-.000524	.0015950	-.000153	.0030180	.0018257	.0011982	-.000061
Stddev	.005569	.0028533	.001975	.0002575	.0024140	.0067406	.000502
%RSD	1061.932	178.8930	1291.944	8.533363	132.2255	562.5616	825.3794

#1	-.004914	.0046208	-.001266	.0027392	.0014044	-.006352	.000287
#2	.005740	.0012110	-.001321	.0032471	.0044225	.006611	-.000637
#3	-.002400	-.001047	.002128	.0030677	-.000350	.003336	.000167

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.000005	.0001646	.0335089	-.000109	-.000428	.0004079	.0121726
Stddev	.000134	.0001804	.0108862	.000619	.000286	.0009856	.0063274
%RSD	2495.098	109.5609	32.48758	568.6658	66.85965	241.6262	51.98048

#1	.000077	.0001448	.0449736	.000184	-.000693	.0015423	.0148103
#2	.000067	-.000005	.0233122	-.000820	-.000467	-.000238	.0049531
#3	-.000160	.000354	.0322408	.000310	-.000124	-.000081	.0167545

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.000264	-.003334	-.000416	-.001487	.0203632	-.002702	-.000995
Stddev	.000485	.018606	.000462	.000451	.0118264	.000829	.000642
%RSD	183.3960	558.0067	110.9393	30.30348	58.07725	30.69164	64.52525

#1	.000046	.007086	-.000665	-.001322	.0073547	-.003608	-.000550
#2	-.000016	.007726	.000117	-.001142	.0304658	-.001980	-.001730
#3	-.000823	-.024816	-.000701	-.001997	.0232692	-.002519	-.000704

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0619759	.0025226	.0000824	-.001724	.0012465	.0119256	-.001610
Stddev	.0383689	.0022964	.0003926	.001205	.0003391	.0107951	.000688
%RSD	61.90938	91.03458	476.3567	69.92162	27.20001	90.52028	42.75775

#1	.1059855	.0051454	.0005161	-.000422	.0008698	.0242272	-.002388
#2	.0443921	.0008733	-.000249	-.001949	.0013427	.0040324	-.001360
#3	.0355502	.0015490	-.000020	-.002800	.0015272	.0075172	-.001081

Sample Name: CCB03 Acquired: 5/13/2020 15:37:14 Type: Unk
 Method: NON EPA-6010-200.7(v433) 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	-.001274	.0032121	-.000049
Stddev	.008456	.0006519	.000063
%RSD	663.9725	20.29394	128.7795

#1	.003740	.0039543	.000012
#2	-.011037	.0029498	-.000044
#3	.003476	.0027323	-.000114

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	942.2460	14049.93	3859.245	638.6186	1692.428
Stddev	3.9325	21.50	23.362	4.5326	4.337
%RSD	.4173523	.1530357	.6053512	.7097550	.2562873

#1	943.0247	14032.11	3835.188	643.5956	1691.417
#2	937.9824	14073.81	3860.703	634.7278	1688.686
#3	945.7309	14043.88	3881.844	637.5324	1697.182

Sample Name: L2576-04MS Acquired: 5/13/2020 15:41:19 Type: Unk
Method: NON EPA-6010-200.7(v433) 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	.7064275	1.886763	.9033840	1.801374	.7122966	1.816042	.2012373
Stddev	.0036224	.001623	.0021082	.002164	.0021655	.017969	.0012135
%RSD	.5127803	.0860140	.2333716	.1201168	.3040167	.9894507	.6030195

#1	.7063396	1.887030	.9054051	1.803666	.7108372	1.798591	.2019544
#2	.7100931	1.888236	.9035488	1.801091	.7112679	1.815050	.1998362
#3	.7028498	1.885023	.9011982	1.799366	.7147848	1.834487	.2019212

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.1811189	.1802577	3.656988	.3898867	.1838400	.2878683	2.926406
Stddev	.0013849	.0008578	.024010	.0018462	.0005408	.0012763	.025772
%RSD	.7646497	.4758594	.6565615	.4735209	.2941608	.4433620	.8806747

#1	.1826043	.1810880	3.655720	.3898320	.1840354	.2877113	2.897091
#2	.1798632	.1793748	3.633637	.3917596	.1832287	.2892158	2.936629
#3	.1808894	.1803103	3.681608	.3880684	.1842560	.2866777	2.945498

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.2218945	3.902272	.4609997	.0663514	35.52250	.2764348	.1960001
Stddev	.0018548	.059528	.0024212	.0013736	.11799	.0015952	.0010159
%RSD	.8359069	1.525469	.5252038	2.070130	.3321696	.5770662	.5183273

#1	.2202548	3.835713	.4637888	.0664457	35.47681	.2746390	.1964307
#2	.2215210	3.950418	.4597711	.0676754	35.43419	.2776879	.1948398
#3	.2239076	3.920684	.4594391	.0649332	35.65651	.2769773	.1967299

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	10.36160	.2868845	.3679903	.6140323	.1853793	1.090048	5.220274
Stddev	.11281	.0029732	.0007511	.0011777	.0018652	.020797	.009476
%RSD	1.088771	1.036360	.2041021	.1917904	1.006137	1.907879	.1815218

#1	10.23163	.2858592	.3685315	.6135741	.1843120	1.072523	5.231212
#2	10.41907	.2902346	.3683065	.6131525	.1842929	1.084592	5.214559
#3	10.43411	.2845597	.3671328	.6153701	.1875329	1.113029	5.215050

Sample Name: L2576-04MS Acquired: 5/13/2020 15:41:19 Type: Unk
 Method: NON EPA-6010-200.7(v433) 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	.2497495	.1772750	.2006811
Stddev	.0009834	.0014180	.0005930
%RSD	.3937493	.7998574	.2954918

#1	.2497705	.1766198	.2007322
#2	.2507222	.1763032	.2000641
#3	.2487557	.1789021	.2012468

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	921.1613	13729.99	3818.381	624.0701	1587.898
Stddev	2.8335	19.97	22.437	8.9081	3.977
%RSD	.3076022	.1454827	.5876048	1.427421	.2504526

#1	923.0487	13710.50	3793.834	618.2323	1586.160
#2	917.9031	13750.41	3837.831	634.3235	1585.086
#3	922.5322	13729.06	3823.477	619.6546	1592.448

Sample Name: L2576-04MSD Acquired: 5/13/2020 15:45:18 Type: Unk
Method: NON EPA-6010-200.7(v433) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: LLCCV01 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.7100605	1.898882	.9068153	1.803766	.7154727	1.824356	.2018536
Stddev	.0035857	.002381	.0034902	.006013	.0021060	.020483	.0014563
%RSD	.5049848	.1253840	.3848864	.3333507	.2943525	1.122734	.7214603

#1	.7132059	1.899672	.9041116	1.797299	.7157494	1.837065	.2033213
#2	.7061561	1.896207	.9107554	1.809187	.7132420	1.800727	.2004089
#3	.7108195	1.900768	.9055790	1.804813	.7174267	1.835276	.2018307

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.1816058	.1812451	3.649392	.3911995	.1845326	.2887112	2.924192
Stddev	.0012648	.0009641	.034709	.0022794	.0011104	.0012064	.019451
%RSD	.6964620	.5319032	.9510769	.5826587	.6017187	.4178543	.6651858

#1	.1824569	.1806164	3.658489	.3891327	.1832505	.2898749	2.903217
#2	.1801523	.1807639	3.611041	.3936442	.1851680	.2874662	2.941635
#3	.1822080	.1823551	3.678646	.3908216	.1851793	.2887925	2.927724

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.2214940	3.853538	.4620372	.0666158	35.31885	.2794162	.1960334
Stddev	.0005389	.025603	.0003454	.0011548	.11568	.0038033	.0014132
%RSD	.2433258	.6644086	.0747525	1.733522	.3275178	1.361155	.7209135

#1	.2221090	3.843726	.4623232	.0658530	35.30773	.2835781	.1970405
#2	.2212688	3.834293	.4616535	.0660501	35.43968	.2761212	.1944179
#3	.2211041	3.882596	.4621349	.0679444	35.20914	.2785492	.1966419

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	10.35817	.2855290	.3693558	.6168454	.1863288	1.071801	5.247464
Stddev	.05748	.0053445	.0014181	.0028726	.0017462	.012648	.004788
%RSD	.5549635	1.871796	.3839338	.4656855	.9371505	1.180105	.0912535

#1	10.38917	.2897281	.3690119	.6164253	.1883377	1.084360	5.244537
#2	10.39350	.2795128	.3681413	.6142060	.1851748	1.071977	5.252991
#3	10.29184	.2873460	.3709142	.6199048	.1854739	1.059065	5.244866

Sample Name: L2576-04MSD Acquired: 5/13/2020 15:45:18 Type: Unk
Method: NON EPA-6010-200.7(v433) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: LLCCV01 Custom ID2: Custom ID3:
Comment:

Elem	S_1820	Li6707	Sr4077
Units	ppm	ppm	ppm
Avg	.2474921	.1785970	.2013178
Stddev	.0047897	.0012456	.0019348
%RSD	1.935279	.6974274	.9610743

#1	.2522710	.1798647	.2032174
#2	.2475137	.1773748	.1993496
#3	.2426917	.1785515	.2013864

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	924.6573	13821.91	3827.588	627.0453	1593.217
Stddev	3.4686	53.28	38.875	4.2352	2.457
%RSD	.3751201	.3854861	1.015647	.6754267	.1541966

#1	920.6825	13800.44	3786.170	622.5796	1590.387
#2	926.2181	13782.72	3863.285	627.5519	1594.803
#3	927.0712	13882.58	3833.310	631.0045	1594.461

Sample Name: L2576-04A Acquired: 5/13/2020 15:49:18 Type: Unk
Method: NON EPA-6010-200.7(v433) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: CCB01 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.7114255	1.921316	.9185154	1.823314	.7179654	1.832399	.2036106
Stddev	.0084094	.003130	.0056844	.006087	.0022179	.018376	.0020712
%RSD	1.182052	.1629091	.6188719	.3338659	.3089185	1.002852	1.017250

#1	.7049021	1.919842	.9137090	1.817290	.7204496	1.844313	.2049003
#2	.7084581	1.919195	.9170474	1.823190	.7161840	1.811236	.2012215
#3	.7209164	1.924911	.9247899	1.829463	.7172627	1.841648	.2047101

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.1833014	.1835235	3.679084	.3931139	.1855238	.2902212	2.961783
Stddev	.0017358	.0004459	.065032	.0023528	.0007315	.0014832	.030981
%RSD	.9469669	.2429467	1.767611	.5985126	.3942803	.5110452	1.046039

#1	.1851102	.1830236	3.713157	.3913546	.1846935	.2916381	2.936075
#2	.1816492	.1838802	3.604095	.3957864	.1858046	.2903460	2.996182
#3	.1831447	.1836666	3.719999	.3922007	.1860732	.2886796	2.953094

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.2234211	3.960888	.4667685	.0678997	35.95112	.2811734	.1986760
Stddev	.0015105	.063271	.0020762	.0003376	.23373	.0007855	.0005136
%RSD	.6760714	1.597384	.4448090	.4971669	.6501308	.2793493	.2585061

#1	.2218374	3.980556	.4644846	.0676287	35.73161	.2809271	.1988056
#2	.2248459	4.011989	.4685418	.0682778	35.92488	.2805406	.1981100
#3	.2235799	3.890119	.4672789	.0677925	36.19686	.2820525	.1991124

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	10.54666	.2899373	.3728431	.6241703	.1869423	1.097694	5.292581
Stddev	.09860	.0038333	.0003266	.0018330	.0016907	.025589	.005222
%RSD	.9348593	1.322108	.0876008	.2936771	.9044081	2.331157	.0986571

#1	10.44825	.2940866	.3730609	.6239377	.1851143	1.073352	5.297301
#2	10.64545	.2865279	.3724675	.6261086	.1872625	1.124370	5.286972
#3	10.54629	.2891974	.3730008	.6224647	.1884500	1.095361	5.293470

Sample Name: L2576-04A Acquired: 5/13/2020 15:49:18 Type: Unk
Method: NON EPA-6010-200.7(v433) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: CCB01 Custom ID2: Custom ID3:
Comment:

Elem	S_1820	Li6707	Sr4077
Units	ppm	ppm	ppm
Avg	.2371040	.1791418	.2021294
Stddev	.0074764	.0009387	.0019337
%RSD	3.153221	.5239806	.9566414

#1	.2317819	.1789454	.2029396
#2	.2456518	.1783168	.1999225
#3	.2338784	.1801631	.2035262

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	925.6349	13715.93	3822.036	626.2581	1590.985
Stddev	1.3672	30.67	39.768	4.6090	.907
%RSD	.1477064	.2236183	1.040480	.7359548	.0569849

#1	924.1019	13733.14	3784.131	629.0085	1591.992
#2	926.0748	13734.13	3863.435	628.8287	1590.234
#3	926.7280	13680.52	3818.542	620.9372	1590.730

Sample Name: L2500-01 Acquired: 5/13/2020 16:06:12 Type: Unk
Method: NON EPA-6010-200.7(v433) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: MARBLE-CONCR Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.031864	.0806681	.0305013	-.089926	.0829677	96.92821	.6015310
Stddev	.000832	.0027531	.0040878	.006974	.0032628	.27212	.0010351
%RSD	2.611520	3.412859	13.40211	7.754949	3.932618	.2807478	.1720687

#1	-.032591	.0824497	.0332625	-.091944	.0831182	96.63845	.6005821
#2	-.030956	.0820573	.0324362	-.095669	.0796322	96.96785	.6026347
#3	-.032043	.0774972	.0258053	-.082166	.0861526	97.17835	.6013763

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0019105	.0062963	54.21668	.1565367	.1357828	.2292185	218.0793
Stddev	.0001654	.0005368	.08267	.0008758	.0005353	.0001557	.6610
%RSD	8.657171	8.526323	.1524805	.5594670	.3942167	.0679292	.3031212

#1	.0017205	.0067396	54.17108	.1575469	.1357846	.2291004	217.3187
#2	.0019887	.0056994	54.16686	.1559908	.1363172	.2293950	218.4039
#3	.0020223	.0064500	54.31211	.1560725	.1352467	.2291603	218.5154

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	5.631619	43.87597	.1498710	.0100923	4.110262	-.225428	.3722272
Stddev	.011610	.16734	.0006029	.0001298	.014764	.003875	.0041386
%RSD	.2061654	.3813943	.4022845	1.286112	.3591864	1.718870	1.111846

#1	5.618634	43.71349	.1500969	.0102421	4.126770	-.227323	.3748762
#2	5.635222	43.86663	.1503284	.0100210	4.105694	-.227990	.3743472
#3	5.641001	44.04778	.1491878	.0100139	4.098323	-.220970	.3674581

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	10.72147	.1058350	-.008199	-.004811	2.957097	2.399528	5.268704
Stddev	.05154	.0013041	.000295	.003360	.024178	.005206	.002930
%RSD	.4807397	1.232150	3.597816	69.83569	.8176350	.2169417	.0556173

#1	10.66297	.1057859	-.007875	-.008623	2.930696	2.393833	5.267152
#2	10.76017	.1045562	-.008268	-.002284	2.978161	2.404041	5.272084
#3	10.74128	.1071629	-.008453	-.003525	2.962434	2.400708	5.266876

Sample Name: L2500-01 Acquired: 5/13/2020 16:06:12 Type: Unk
Method: NON EPA-6010-200.7(v433) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: MARBLE-CONCR Custom ID2: Custom ID3:
Comment:

Elem	S_1820	Li6707	Sr4077
Units	ppm	ppm	ppm
Avg	1.589177	.0820664	-.085503
Stddev	.005194	.0017330	.000332
%RSD	.3268329	2.111675	.3878766

#1	1.587220	.0803595	-.085240
#2	1.595066	.0838243	-.085875
#3	1.585247	.0820154	-.085393

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	1076.536	16064.60	4616.139	723.3250	1538.509
Stddev	3.081	52.61	18.605	6.8167	5.492
%RSD	.2862089	.3274787	.4030392	.9424154	.3569955

#1	1079.714	16043.16	4602.041	717.8128	1544.832
#2	1073.562	16026.09	4609.149	721.2151	1535.780
#3	1076.331	16124.54	4637.226	730.9473	1534.916

Sample Name: L2505-01 Acquired: 5/13/2020 16:10:05 Type: Unk
Method: NON EPA-6010-200.7(v433) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: 72-12017 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.059434	.0778112	.5515270	-.153352	.1105951	158.8668	.7590981
Stddev	.001621	.0031492	.0056778	.002989	.0014435	.4858	.0019638
%RSD	2.727232	4.047282	1.029465	1.949084	1.305216	.3057651	.2586973

#1	-.061295	.0777054	.5537612	-.155521	.1111242	158.4886	.7574482
#2	-.058674	.0747162	.5557479	-.154592	.1089617	159.4146	.7612702
#3	-.058333	.0810120	.5450720	-.149943	.1116993	158.6973	.7585759

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0044412	.0130729	45.87357	.3378874	.2073754	.4463071	312.4667
Stddev	.0006362	.0010633	.20237	.0016736	.0007583	.0025906	1.5269
%RSD	14.32381	8.133741	.4411395	.4953064	.3656711	.5804623	.4886455

#1	.0039474	.0139968	45.65343	.3373335	.2065119	.4445544	311.2445
#2	.0051591	.0133112	46.05151	.3365610	.2076809	.4492828	311.9774
#3	.0042171	.0119107	45.91578	.3397677	.2079332	.4450840	314.1782

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	5.004113	52.30762	.2777316	.0128491	14.20000	-.101285	.8085690
Stddev	.016438	.20615	.0031253	.0002171	.01941	.001997	.0032125
%RSD	.3284849	.3941134	1.125285	1.689399	.1366734	1.972021	.3973099

#1	4.993779	52.26429	.2753361	.0129792	14.19453	-.103353	.8115861
#2	5.023067	52.53199	.2765919	.0125985	14.18392	-.099367	.8089295
#3	4.995491	52.12658	.2812668	.0129696	14.22156	-.101136	.8051915

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	13.02261	.2144603	-.013402	-.006833	6.238029	1.872521	5.892056
Stddev	.04103	.0108814	.000421	.005245	.024137	.024900	.007453
%RSD	.3150795	5.073843	3.143037	76.76789	.3869254	1.329781	.1264894

#1	13.00444	.2155618	-.013781	-.001217	6.219377	1.844608	5.888834
#2	12.99381	.2030701	-.013477	-.007675	6.265290	1.892451	5.900577
#3	13.06959	.2247490	-.012949	-.011606	6.229422	1.880504	5.886755

Sample Name: L2505-01 Acquired: 5/13/2020 16:10:05 Type: Unk
Method: NON EPA-6010-200.7(v433) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: 72-12017 Custom ID2: Custom ID3:
Comment:

Elem	S_1820	Li6707	Sr4077
Units	ppm	ppm	ppm
Avg	2.663879	.1790629	-.032185
Stddev	.014850	.0008374	.001510
%RSD	.5574669	.4676789	4.691573

#1	2.668604	.1799078	-.031684
#2	2.647241	.1782331	-.030989
#3	2.675791	.1790477	-.033882

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	1120.469	16700.19	4852.118	760.5681	1542.215
Stddev	6.137	22.26	26.229	6.9989	5.190
%RSD	.5477415	.1332992	.5405578	.9202170	.3365346

#1	1121.459	16725.89	4863.596	754.6234	1538.583
#2	1113.897	16687.81	4822.107	768.2817	1539.904
#3	1126.052	16686.88	4870.651	758.7992	1548.160

Sample Name: L2604-01 Acquired: 5/13/2020 16:13:55 Type: Unk
Method: NON EPA-6010-200.7(v433) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: VNJ-209 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0161542	.0749627	.5552092	-.055828	.0661742	63.06964	.4671521
Stddev	.0042410	.0030513	.0017078	.004809	.0030570	.74904	.0063314
%RSD	26.25303	4.070401	.3075918	8.613615	4.619631	1.187639	1.355323

#1	.0210175	.0720005	.5571785	-.059160	.0627488	63.63004	.4721223
#2	.0142191	.0747918	.5541349	-.050315	.0671486	62.21889	.4600238
#3	.0132259	.0780959	.5543143	-.058008	.0686252	63.36000	.4693102

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0014546	-.001625	5.205849	.1809523	.0387449	.1109034	126.3658
Stddev	.0003676	.000074	.104668	.0016894	.0001589	.0010289	.7535
%RSD	25.26739	4.531961	2.010576	.9336089	.4102585	.9277103	.5962992

#1	.0010723	-.001569	5.240036	.1828738	.0387743	.1116788	125.5220
#2	.0014862	-.001708	5.088362	.1797004	.0385732	.1112951	126.6036
#3	.0018053	-.001598	5.289148	.1802826	.0388870	.1097362	126.9716

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.4883840	7.401692	.0644614	.0055354	.5672239	-.086643	.4846262
Stddev	.0063706	.072529	.0009659	.0001114	.0045319	.003543	.0017514
%RSD	1.304421	.9798918	1.498378	2.012705	.7989589	4.089214	.3613899

#1	.4948141	7.400511	.0654986	.0054714	.5705771	-.083217	.4840363
#2	.4820747	7.329762	.0642978	.0054707	.5620680	-.086418	.4865964
#3	.4882631	7.474804	.0635878	.0056640	.5690264	-.090293	.4832459

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	5.397141	.0597866	-.001717	.0094119	.4544101	2.748305	3.315200
Stddev	.004359	.0037054	.000307	.0011081	.0014464	.049907	.006222
%RSD	.0807714	6.197653	17.90111	11.77318	.3182968	1.815911	.1876939

#1	5.392251	.0560294	-.001777	.0081578	.4527436	2.699181	3.311781
#2	5.400622	.0634379	-.001989	.0102589	.4551475	2.798960	3.322382
#3	5.398548	.0598926	-.001384	.0098188	.4553391	2.746774	3.311436

Sample Name: L2604-01 Acquired: 5/13/2020 16:13:55 Type: Unk
Method: NON EPA-6010-200.7(v433) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: VNJ-209 Custom ID2: Custom ID3:
Comment:

Elem	S_1820	Li6707	Sr4077
Units	ppm	ppm	ppm
Avg	.6842963	.0610054	-.031729
Stddev	.0103684	.0010395	.001101
%RSD	1.515194	1.703875	3.469721

#1	.6745099	.0611120	-.030460
#2	.6832169	.0599168	-.032422
#3	.6951622	.0619875	-.032306

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	996.8695	14925.78	4230.334	676.5923	1624.153
Stddev	3.6375	15.72	60.893	1.9796	1.922
%RSD	.3648925	.1053484	1.439443	.2925812	.1183655

#1	992.7348	14919.06	4174.414	678.7547	1622.035
#2	999.5768	14943.75	4295.208	674.8694	1625.788
#3	998.2970	14914.53	4221.379	676.1529	1624.635

Sample Name: L2604-01DUP Acquired: 5/13/2020 16:17:52 Type: Unk
Method: NON EPA-6010-200.7(v433) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: 06 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0177813	.0744394	.5599758	-.062779	.0664155	62.55076	.4582633
Stddev	.0060720	.0034853	.0028211	.005040	.0015348	.66699	.0052187
%RSD	34.14826	4.682081	.5037961	8.027581	2.310917	1.066321	1.138796

#1	.0167533	.0718488	.5567193	-.056960	.0675823	62.81922	.4600977
#2	.0122890	.0730676	.5616754	-.065655	.0646768	61.79136	.4523751
#3	.0243018	.0784019	.5615328	-.065721	.0669873	63.04168	.4623170

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0016594	-.001394	5.194078	.1834200	.0384876	.1128797	125.2215
Stddev	.0003008	.000302	.058135	.0007414	.0001632	.0008159	.4078
%RSD	18.12394	21.67111	1.119261	.4041803	.4239381	.7228282	.3256815

#1	.0016009	-.001605	5.170522	.1832933	.0385382	.1122264	124.7506
#2	.0019851	-.001048	5.151417	.1842165	.0386194	.1126186	125.4615
#3	.0013922	-.001529	5.260294	.1827502	.0383051	.1137943	125.4525

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.4866053	7.311234	.0633377	.0053523	.5683227	-.083546	.4791832
Stddev	.0062247	.070091	.0002144	.0003763	.0157721	.002113	.0028217
%RSD	1.279216	.9586770	.3385606	7.031327	2.775200	2.528808	.5888574

#1	.4907511	7.359509	.0632668	.0055061	.5624301	-.081697	.4771161
#2	.4794475	7.230839	.0635787	.0056274	.5861927	-.085849	.4823978
#3	.4896174	7.343354	.0631677	.0049234	.5563454	-.083093	.4780356

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	5.383596	.0603846	-.001217	.0079302	.4596867	2.752573	3.366439
Stddev	.091922	.0036535	.000563	.0004765	.0032074	.057368	.006792
%RSD	1.707452	6.050438	46.26946	6.008113	.6977345	2.084172	.2017482

#1	5.404109	.0569795	-.001415	.0076293	.4581012	2.714428	3.358668
#2	5.463529	.0642441	-.001654	.0076818	.4633780	2.818547	3.369414
#3	5.283150	.0599303	-.000582	.0084795	.4575808	2.724742	3.371236

Sample Name: L2604-01DUP Acquired: 5/13/2020 16:17:52 Type: Unk
 Method: NON EPA-6010-200.7(v433) Mode: CONC Corr. Factor: 1.000000
 User: Bin Custom ID1: 06 Custom ID2: Custom ID3:
 Comment:

Elem	S_1820	Li6707	Sr4077
Units	ppm	ppm	ppm
Avg	.6889430	.0607960	-.030434
Stddev	.0094846	.0013730	.000596
%RSD	1.376689	2.258299	1.959879

#1	.6979205	.0603177	-.029762
#2	.6898866	.0597262	-.030638
#3	.6790218	.0623441	-.030902

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	1001.874	15015.90	4239.270	684.6005	1621.000
Stddev	3.411	49.37	61.318	2.6589	7.542
%RSD	.3404442	.3287668	1.446423	.3883930	.4652645

#1	1005.752	14961.07	4189.753	684.8764	1629.314
#2	999.340	15029.82	4307.857	681.8144	1614.599
#3	1000.530	15056.81	4220.199	687.1108	1619.086

Sample Name: L2604-01LX5 Acquired: 5/13/2020 16:21:50 Type: Unk
Method: NON EPA-6010-200.7(v433) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: 72-11986 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0070158	.0159502	.1184420	-.013115	.0134084	13.35065	.0971644
Stddev	.0044616	.0017316	.0030882	.004509	.0015475	.13103	.0009532
%RSD	63.59319	10.85619	2.607362	34.38063	11.54143	.9814197	.9810337

#1	.0098902	.0142548	.1181878	-.017561	.0116232	13.20006	.0961298
#2	.0018760	.0177159	.1154888	-.013241	.0143691	13.43863	.0980070
#3	.0092812	.0158800	.1216495	-.008545	.0142329	13.41324	.0973564

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0001928	-.000406	1.142169	.0378697	.0074253	.0248135	26.77931
Stddev	.0001885	.000218	.009840	.0003423	.0009681	.0002135	.04466
%RSD	97.79017	53.62735	.8614986	.9039255	13.03710	.8603407	.1667772

#1	.0003719	-.000631	1.130983	.0381687	.0077043	.0250549	26.78016
#2	.0002104	-.000196	1.146040	.0379440	.0063484	.0247363	26.82355
#3	-.000004	-.000391	1.149485	.0374963	.0082232	.0246495	26.73424

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.1044044	1.538039	.0120536	-.000246	.1258304	-.020060	.1035212
Stddev	.0002850	.037604	.0008048	.000175	.0056523	.003725	.0009775
%RSD	.2730033	2.444953	6.677145	70.89498	4.491955	18.56819	.9442165

#1	.1040811	1.520580	.0129642	-.000107	.1238197	-.024232	.1024321
#2	.1046195	1.581199	.0114373	-.000442	.1322131	-.018878	.1038094
#3	.1045126	1.512337	.0117594	-.000190	.1214584	-.017069	.1043222

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	1.168132	.0079851	-.001303	.0013846	.0997092	.5655229	.6721318
Stddev	.015849	.0018769	.000581	.0005010	.0016820	.0081365	.0029522
%RSD	1.356815	23.50465	44.58677	36.18625	1.686921	1.438750	.4392335

#1	1.173613	.0070100	-.001853	.0012204	.0988765	.5740472	.6751845
#2	1.150270	.0067964	-.001361	.0019471	.0986060	.5646819	.6692915
#3	1.180513	.0101488	-.000695	.0009862	.1016452	.5578396	.6719195

Sample Name: L2604-01LX5 Acquired: 5/13/2020 16:21:50 Type: Unk
 Method: NON EPA-6010-200.7(v433) Mode: CONC Corr. Factor: 1.000000
 User: Bin Custom ID1: 72-11986 Custom ID2: Custom ID3:
 Comment:

Elem	S_1820	Li6707	Sr4077
Units	ppm	ppm	ppm
Avg	.1784771	.0160005	-.006747
Stddev	.0113669	.0009349	.000287
%RSD	6.368827	5.843221	4.256338

#1	.1655965	.0151160	-.007061
#2	.1871026	.0169788	-.006684
#3	.1827321	.0159066	-.006497

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	943.6968	14118.56	3914.591	638.7727	1637.930
Stddev	8.6225	62.92	15.126	4.7573	13.826
%RSD	.9136901	.4456284	.3863954	.7447613	.8441265

#1	938.4790	14052.67	3931.609	636.5405	1628.585
#2	938.9622	14125.00	3902.679	635.5420	1631.391
#3	953.6493	14178.01	3909.485	644.2357	1653.812

Sample Name: L2604-01MS Acquired: 5/13/2020 16:25:52 Type: Unk
Method: NON EPA-6010-200.7(v433) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: N29305 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.6975575	1.931014	1.282485	1.616194	.2916864	78.46053	.5771348
Stddev	.0125244	.002220	.006345	.015960	.0014362	.28657	.0037169
%RSD	1.795464	.1149688	.4947745	.9874775	.4923691	.3652447	.6440214

#1	.7058312	1.933263	1.282066	1.614752	.2912328	78.39685	.5757305
#2	.7036931	1.930954	1.276360	1.632826	.2932946	78.21115	.5743247
#3	.6831484	1.928824	1.289030	1.601005	.2905318	78.77358	.5813493

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.1794513	.1795496	5.597552	.5620908	.2292203	.3746568	140.5559
Stddev	.0011951	.0007937	.047112	.0041141	.0009769	.0016369	.6769
%RSD	.6659908	.4420405	.8416542	.7319187	.4261915	.4369144	.4815658

#1	.1800028	.1802564	5.565346	.5617484	.2289107	.3736244	139.8099
#2	.1780800	.1786910	5.575686	.5581586	.2284357	.3765442	141.1308
#3	.1802711	.1797014	5.651623	.5663653	.2303145	.3738018	140.7271

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.6958842	10.61159	.5462588	.0735554	3.541945	.1837831	.7076963
Stddev	.0063240	.01312	.0017897	.0007578	.020954	.0043919	.0026460
%RSD	.9087778	.1236126	.3276245	1.030272	.5916082	2.389740	.3738874

#1	.6936875	10.59912	.5453910	.0727995	3.524806	.1860059	.7049484
#2	.6909514	10.61039	.5450684	.0735515	3.565306	.1787241	.7079136
#3	.7030136	10.62527	.5483169	.0743152	3.535723	.1866192	.7102270

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	15.45147	.2903388	.3418359	.5720026	.6992389	3.707991	8.255900
Stddev	.09222	.0029145	.0013456	.0021864	.0056219	.002655	.022499
%RSD	.5968121	1.003831	.3936371	.3822293	.8040054	.0716048	.2725202

#1	15.52396	.2873330	.3405038	.5742650	.6953196	3.707838	8.276035
#2	15.48278	.2931525	.3431946	.5718418	.6967169	3.710719	8.231615
#3	15.34768	.2905309	.3418094	.5699011	.7056802	3.705416	8.260050

Sample Name: L2604-01MS Acquired: 5/13/2020 16:25:52 Type: Unk
 Method: NON EPA-6010-200.7(v433) Mode: CONC Corr. Factor: 1.000000
 User: Bin Custom ID1: N29305 Custom ID2: Custom ID3:
 Comment:

Elem	S_1820	Li6707	Sr4077
Units	ppm	ppm	ppm
Avg	.6159270	.2584419	.1359899
Stddev	.0056183	.0007150	.0012709
%RSD	.9121673	.2766613	.9345577

#1	.6222843	.2584564	.1358824
#2	.6116287	.2591496	.1347761
#3	.6138680	.2577198	.1373110

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	951.1620	14232.82	4014.924	648.6657	1588.472
Stddev	4.8081	63.95	33.652	1.7869	1.100
%RSD	.5055018	.4493324	.8381718	.2754699	.0692662

#1	955.2490	14163.98	3988.514	646.6394	1588.579
#2	945.8642	14244.09	4052.814	649.3419	1589.515
#3	952.3729	14290.39	4003.444	650.0158	1587.322

Sample Name: L2604-01MSD Acquired: 5/13/2020 16:29:42 Type: Unk
Method: NON EPA-6010-200.7(v433) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: OD-COMP Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.6945747	1.919787	1.281611	1.618603	.2891984	79.42348	.5827366
Stddev	.0037186	.001743	.001632	.014249	.0059619	.30420	.0009995
%RSD	.5353759	.0907944	.1273473	.8803462	2.061545	.3830113	.1715193

#1	.6903311	1.918385	1.283414	1.629414	.2946956	79.07623	.5816312
#2	.6972637	1.921738	1.280236	1.602456	.2828609	79.55127	.5835768
#3	.6961293	1.919237	1.281182	1.623938	.2900387	79.64294	.5830017

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.1788163	.1785273	5.621188	.5592181	.2299734	.3738501	140.5066
Stddev	.0003357	.0004171	.015244	.0026986	.0012029	.0012003	.4263
%RSD	.1877276	.2336239	.2711809	.4825713	.5230729	.3210674	.3033959

#1	.1785661	.1788573	5.609198	.5622428	.2313610	.3737430	140.3961
#2	.1786851	.1780585	5.616024	.5583545	.2292257	.3727070	140.1465
#3	.1791978	.1786660	5.638343	.5570569	.2293335	.3751004	140.9773

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.6933611	10.65931	.5457773	.0738642	3.530458	.1827109	.7092539
Stddev	.0043555	.03253	.0003835	.0003251	.006076	.0013347	.0039931
%RSD	.6281713	.3052256	.0702569	.4401512	.1721052	.7305108	.5630029

#1	.6885532	10.62511	.5459425	.0737980	3.532795	.1834071	.7124912
#2	.6944872	10.68987	.5460505	.0735773	3.523560	.1835536	.7104788
#3	.6970430	10.66297	.5453390	.0742173	3.535018	.1811720	.7047919

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	15.46956	.2906722	.3434961	.5716665	.6996974	3.666804	8.247493
Stddev	.06504	.0018490	.0000950	.0060835	.0018601	.023921	.025401
%RSD	.4204635	.6361243	.0276484	1.064166	.2658405	.6523549	.3079873

#1	15.41293	.2885388	.3436056	.5687170	.6994021	3.694274	8.276684
#2	15.54060	.2916642	.3434470	.5786624	.6980026	3.655561	8.230413
#3	15.45514	.2918135	.3434358	.5676199	.7016874	3.650576	8.235384

Sample Name: L2604-01MSD Acquired: 5/13/2020 16:29:42 Type: Unk
Method: NON EPA-6010-200.7(v433) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: OD-COMP Custom ID2: Custom ID3:
Comment:

Elem	S_1820	Li6707	Sr4077
Units	ppm	ppm	ppm
Avg	.6163710	.2573150	.1383091
Stddev	.0019329	.0008134	.0008477
%RSD	.3135872	.3161024	.6129174

#1	.6148472	.2572688	.1373374
#2	.6185452	.2581505	.1386929
#3	.6157207	.2565257	.1388971

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	945.4876	14228.81	3991.094	641.4892	1581.371
Stddev	2.9329	19.29	2.521	5.0684	3.419
%RSD	.3101986	.1355684	.0631612	.7901016	.2161886

#1	942.1049	14209.94	3993.873	636.4762	1577.980
#2	947.0373	14248.50	3988.953	641.3800	1581.317
#3	947.3205	14228.00	3990.457	646.6113	1584.816

Sample Name: CCV04 Acquired: 5/13/2020 16:37:18 Type: Unk
Method: NON EPA-6010-200.7(v433) 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	4.910675	5.056889	4.976794	4.950654	4.898552	9.487290	9.788223
Stddev	.021735	.004601	.001466	.016451	.019189	.061774	.049230
%RSD	.4426100	.0909791	.0294484	.3323062	.3917332	.6511186	.5029543

#1	4.886098	5.053751	4.975435	4.939678	4.876418	9.455673	9.794241
#2	4.918564	5.054747	4.976601	4.942713	4.908717	9.558472	9.834169
#3	4.927365	5.062171	4.978347	4.969569	4.910520	9.447725	9.736261

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.2401717	2.470095	23.77169	1.015020	2.473918	1.241560	5.074408
Stddev	.0016635	.008098	.15259	.002284	.004810	.006937	.013979
%RSD	.6926317	.3278467	.6418836	.2250154	.1944244	.5587102	.2754709

#1	.2389119	2.478339	23.69246	1.017568	2.478996	1.237044	5.072998
#2	.2420574	2.469793	23.94759	1.013157	2.473330	1.238090	5.061188
#3	.2395459	2.462152	23.67501	1.014333	2.469430	1.249547	5.089038

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	2.358960	23.09790	2.485262	1.179660	25.41418	2.427088	2.519890
Stddev	.013524	.24149	.007726	.003351	.12858	.009024	.015597
%RSD	.5733099	1.045495	.3108788	.2840427	.5059211	.3718221	.6189361

#1	2.348748	23.07181	2.476354	1.177310	25.55148	2.424394	2.534027
#2	2.374298	23.35137	2.489283	1.183497	25.29661	2.437153	2.522483
#3	2.353835	22.87052	2.490148	1.178172	25.39444	2.419718	2.503159

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	24.93580	4.600738	4.831585	4.718469	4.769549	4.934026	4.895972
Stddev	.11220	.024855	.019137	.010874	.035005	.041077	.014252
%RSD	.4499598	.5402474	.3960752	.2304641	.7339221	.8325254	.2911042

#1	25.04978	4.595977	4.818846	4.711293	4.760489	4.926854	4.912097
#2	24.82546	4.627630	4.822318	4.713135	4.808193	4.897006	4.890758
#3	24.93217	4.578608	4.853591	4.730981	4.739964	4.978216	4.885060

Sample Name: CCV04 Acquired: 5/13/2020 16:37:18 Type: Unk
 Method: NON EPA-6010-200.7(v433) 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	4.806859	4.609406	4.937327
Stddev	.006218	.043438	.032456
%RSD	.1293593	.9423876	.6573697

#1	4.813944	4.615228	4.907069
#2	4.802309	4.649640	4.971607
#3	4.804323	4.563350	4.933305

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	896.7549	13391.22	3807.146	607.9632	1505.146
Stddev	1.6911	53.52	27.770	5.3477	4.178
%RSD	.1885778	.3996975	.7294253	.8796044	.2776079

#1	896.9753	13329.44	3803.893	602.2446	1500.452
#2	898.3249	13420.43	3781.145	608.8048	1508.460
#3	894.9644	13423.78	3836.400	612.8401	1506.526

Sample Name: CCB04 Acquired: 5/13/2020 16:41:09 Type: Unk
Method: NON EPA-6010-200.7(v433) 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	.0027201	-.000163	.0015720	.0069662	.0001431	.0012808
Stddev	.0032685	.000777	.0013579	.0033182	.0022092	.0056041
%RSD	120.1630	477.7688	86.37848	47.63268	1544.116	437.5358

#1	.0045917	.000720	.0019753	.0093279	-.000663	.0022971
#2	-.001054	-.000744	.0026826	.0031724	.002642	.0063073
#3	.004623	-.000465	.0000582	.0083982	-.001550	-.004762

Elem	Ba4934	Be2348	Cd2265	Ca3736	Cr2677	Co2286
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.000040	.0000887	.0002301	.0426806	.0007518	.0000163
Stddev	.000322	.0000676	.0004015	.0032621	.0003092	.0005119
%RSD	807.4398	76.18623	174.5230	7.642999	41.12499	3132.918

#1	-.000406	.0001600	.0006611	.0464178	.0009221	-.000527
#2	.000086	.0000256	-.000133	.0404044	.0003949	.000086
#3	.000201	.0000805	.000163	.0412195	.0009385	.000490

Elem	Cu2247	Fe2404	Mn2576	Mg2790	Ni2316	Ag3280
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0012870	.0115368	-.000169	-.012664	-.000496	-.001716
Stddev	.0005632	.0015084	.000282	.017670	.000632	.000161
%RSD	43.76303	13.07476	166.9086	139.5279	127.5156	9.354967

#1	.0012553	.0106815	-.000470	-.021850	-.000764	-.001563
#2	.0018653	.0132784	-.000127	.007707	.000226	-.001883
#3	.0007402	.0106504	.000089	-.023850	-.000950	-.001702

Elem	Na5895	V_2924	Zn2138	K_7664	B_2496	Mo2020
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0092743	.0002363	-.000430	.0256567	.0043771	.0003092
Stddev	.0048038	.0013257	.001209	.0393088	.0002895	.0000859
%RSD	51.79683	560.9557	280.7819	153.2107	6.614092	27.77050

#1	.0037400	-.000039	.000324	.0012112	.0046733	.0002818
#2	.0123661	-.000930	-.001825	.0047586	.0043633	.0004055
#3	.0117168	.001678	.000209	.0710003	.0040947	.0002404

Sample Name: CCB04 Acquired: 5/13/2020 16:41:09 Type: Unk
Method: NON EPA-6010-200.7(v433) 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	-.000446	.0009808	.0175480	-.000792	F .0563794	.0026820
Stddev	.000532	.0007774	.0073051	.003717	.0032817	.0009180
%RSD	119.2961	79.26307	41.62929	469.5893	5.820710	34.22887

#1	.000153	.0002514	.0100974	.002969	.0601669	.0016223
#2	-.000863	.0008923	.0246984	-.000880	.0545877	.0032361
#3	-.000628	.0017987	.0178482	-.004464	.0543835	.0031876

Elem	Sr4077
Units	ppm
Avg	.0000355
Stddev	.0000729
%RSD	205.0406

#1	.0001153
#2	-.000028
#3	.000019

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	913.7639	13741.87	3776.679	623.2015	1648.955
Stddev	1.5827	14.73	24.045	1.0028	3.932
%RSD	.1732056	.1071912	.6366611	.1609121	.2384332

#1	912.0176	13728.26	3749.895	623.5001	1644.521
#2	915.1037	13757.51	3783.736	624.0211	1650.327
#3	914.1705	13739.84	3796.405	622.0833	1652.017

Sample Name: L2604-01A Acquired: 5/13/2020 16:46:35 Type: Unk
Method: NON EPA-6010-200.7(v433) 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	.6928656	1.943069	1.281409	1.634214	.2948257	80.50750	.5937208
Stddev	.0039359	.003354	.001879	.015138	.0021040	.67612	.0049924
%RSD	.5680564	.1726014	.1466410	.9263086	.7136505	.8398172	.8408692

#1	.6941461	1.941510	1.279748	1.623614	.2957048	81.21477	.5991895
#2	.6884489	1.940778	1.281031	1.651551	.2963477	80.44015	.5925658
#3	.6960018	1.946918	1.283449	1.627477	.2924247	79.86758	.5894071

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.1839130	.1790260	5.908687	.5654961	.2300276	.3749689	142.7073
Stddev	.0019197	.0003047	.075271	.0039571	.0006488	.0010665	.1702
%RSD	1.043784	.1701981	1.273907	.6997583	.2820399	.2844353	.1192970

#1	.1859854	.1791517	5.995426	.5668420	.2300703	.3740669	142.5392
#2	.1835579	.1786785	5.870114	.5686047	.2306541	.3746937	142.8796
#3	.1821957	.1792477	5.860521	.5610416	.2293586	.3761460	142.7029

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.7195370	10.93887	.5491298	.0744625	3.527224	.1920300	.7222709
Stddev	.0089385	.12908	.0014918	.0009653	.028371	.0018678	.0024555
%RSD	1.242250	1.179973	.2716741	1.296400	.8043520	.9726694	.3399632

#1	.7293224	11.08614	.5501782	.0734544	3.494470	.1941083	.7225493
#2	.7174871	10.84539	.5474218	.0753785	3.543008	.1914898	.7196882
#3	.7118016	10.88508	.5497894	.0745545	3.544192	.1904918	.7245753

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	15.50422	.2965833	.3448677	.5824569	.7025521	3.655465	8.294522
Stddev	.02612	.0028141	.0013621	.0007107	.0077203	.018652	.016483
%RSD	.1684668	.9488307	.3949517	.1220158	1.098892	.5102433	.1987259

#1	15.49429	.2997290	.3455392	.5829264	.7104814	3.674857	8.301859
#2	15.53385	.2957159	.3433003	.5816393	.7021154	3.653883	8.275643
#3	15.48452	.2943051	.3457636	.5828051	.6950594	3.637654	8.306062

Sample Name: L2604-01A Acquired: 5/13/2020 16:46:35 Type: Unk
Method: NON EPA-6010-200.7(v433) 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	.6301454	.2629806	.1402911
Stddev	.0075834	.0023068	.0022249
%RSD	1.203443	.8771627	1.585885

#1	.6267868	.2652129	.1424062
#2	.6248212	.2606059	.1404965
#3	.6388281	.2631231	.1379707

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	954.1225	14228.81	3936.578	647.4317	1593.094
Stddev	2.5778	22.15	37.505	1.6212	6.103
%RSD	.2701756	.1556805	.9527361	.2504029	.3830786

#1	955.5622	14253.64	3894.723	646.1312	1595.150
#2	955.6589	14211.08	3947.876	649.2480	1597.903
#3	951.1464	14221.72	3967.136	646.9158	1586.229

Sample Name: L2605-01 Acquired: 5/13/2020 16:50:26 Type: Unk
Method: NON EPA-6010-200.7(v433) 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	.0144025	.1004568	1.666079	-.085267	.1280599	81.02298	.7180670
Stddev	.0059881	.0056012	.000720	.006387	.0027274	.81044	.0056313
%RSD	41.57704	5.575697	.0432146	7.490930	2.129803	1.000255	.7842271

#1	.0075626	.0963800	1.665558	-.089536	.1268789	80.53570	.7142692
#2	.0186998	.0981469	1.665778	-.077924	.1311788	80.57472	.7153950
#3	.0169451	.1068436	1.666901	-.088340	.1261220	81.95852	.7245369

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0014360	.0013216	26.61574	.1917060	.0798233	.5362316	195.0036
Stddev	.0002627	.0003571	.18267	.0014625	.0007516	.0016990	1.3133
%RSD	18.29157	27.01880	.6863145	.7628833	.9415857	.3168381	.6734832

#1	.0015767	.0015743	26.45148	.1918738	.0790058	.5360134	193.5038
#2	.0015984	.0009131	26.58329	.1901668	.0799797	.5346522	195.9475
#3	.0011330	.0014774	26.81246	.1930773	.0804844	.5380291	195.5596

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	1.164228	15.36817	.1319203	.0120746	3.512837	-.061477	1.421992
Stddev	.010325	.13685	.0013237	.0008215	.029070	.003666	.001138
%RSD	.8868578	.8904537	1.003367	6.803501	.8275271	5.963234	.0800487

#1	1.158535	15.34107	.1309804	.0120101	3.485465	-.058236	1.423066
#2	1.158003	15.24691	.1334341	.0129264	3.543349	-.065456	1.420799
#3	1.176147	15.51654	.1313466	.0112872	3.509698	-.060739	1.422113

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	5.392678	.1024604	-.003574	.0477185	1.238804	2.688896	5.751134
Stddev	.066687	.0022949	.000742	.0008282	.008788	.018424	.021215
%RSD	1.236622	2.239827	20.74735	1.735587	.7094067	.6851861	.3688894

#1	5.315679	.1008972	-.003528	.0479620	1.230566	2.707499	5.775524
#2	5.430387	.1050951	-.004338	.0483977	1.248055	2.688532	5.736949
#3	5.431966	.1013890	-.002857	.0467959	1.237790	2.670656	5.740930

Sample Name: L2605-01 Acquired: 5/13/2020 16:50:26 Type: Unk
Method: NON EPA-6010-200.7(v433) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: Custom ID2: Custom ID3:
Comment:

Elem	S_1820	Li6707	Sr4077
Units	ppm	ppm	ppm
Avg	1.485112	.0835423	.0134346
Stddev	.012735	.0005407	.0010469
%RSD	.8575107	.6472308	7.792139

#1	1.493844	.0829520	.0130117
#2	1.470499	.0840135	.0126655
#3	1.490993	.0836615	.0146268

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	967.8653	14381.31	4110.920	656.7145	1581.932
Stddev	2.9726	16.50	31.924	4.2026	3.805
%RSD	.3071285	.1147147	.7765594	.6399400	.2405263

#1	968.9296	14400.06	4110.685	652.4106	1579.475
#2	970.1593	14374.89	4142.960	656.9250	1586.315
#3	964.5071	14368.99	4079.114	660.8079	1580.006

Sample Name: L2605-04 Acquired: 5/13/2020 16:54:22 Type: Unk
Method: NON EPA-6010-200.7(v433) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: 30576 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0298515	.0903087	1.219095	-.061229	.0821293	77.56710	.6479702
Stddev	.0009562	.0018208	.011501	.004834	.0024291	.33485	.0017271
%RSD	3.203236	2.016182	.9434136	7.894918	2.957677	.4316952	.2665441

#1	.0309372	.0915726	1.210111	-.056430	.0799133	77.25214	.6462458
#2	.0294832	.0911316	1.215118	-.066097	.0817481	77.91881	.6497000
#3	.0291343	.0882217	1.232057	-.061159	.0847265	77.53034	.6479647

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0015400	.0014859	39.94850	.2552083	.0456312	.2656480	170.3803
Stddev	.0002505	.0004697	.16113	.0018483	.0003733	.0005974	1.3054
%RSD	16.26439	31.60995	.4033363	.7242414	.8179855	.2248838	.7661901

#1	.0014554	.0020223	39.83539	.2545516	.0460403	.2663378	168.8844
#2	.0018219	.0012869	40.13298	.2572954	.0453091	.2652990	171.2891
#3	.0013428	.0011484	39.87711	.2537781	.0455442	.2653073	170.9674

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.9185131	9.866819	.0654765	.0105647	.8764620	-.070723	1.183326
Stddev	.0019079	.056895	.0012812	.0006607	.0179633	.001167	.005842
%RSD	.2077178	.5766325	1.956797	6.254243	2.049523	1.649983	.4936959

#1	.9164944	9.848309	.0665149	.0099591	.8590767	-.070619	1.185765
#2	.9202865	9.821483	.0640447	.0104655	.8753572	-.071938	1.187553
#3	.9187584	9.930664	.0658699	.0112694	.8949522	-.069611	1.176660

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	8.614598	.0943188	-.005891	.0429685	.6825891	3.381542	5.375827
Stddev	.132780	.0025429	.000423	.0015477	.0041157	.039485	.008706
%RSD	1.541340	2.696017	7.175665	3.601954	.6029524	1.167659	.1619478

#1	8.481218	.0914976	-.005404	.0447451	.6809746	3.335952	5.366845
#2	8.615807	.0964341	-.006161	.0419124	.6795255	3.404763	5.384228
#3	8.746770	.0950248	-.006108	.0422480	.6872673	3.403912	5.376408

Sample Name: L2605-04 Acquired: 5/13/2020 16:54:22 Type: Unk
Method: NON EPA-6010-200.7(v433) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: 30576 Custom ID2: Custom ID3:
Comment:

Elem	S_1820	Li6707	Sr4077
Units	ppm	ppm	ppm
Avg	1.480049	.0652641	.0440748
Stddev	.010019	.0008999	.0012168
%RSD	.6769333	1.378900	2.760852

#1	1.472177	.0657806	.0454141
#2	1.476643	.0642250	.0437728
#3	1.491327	.0657868	.0430373

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	976.6624	14541.22	4164.486	657.6902	1575.904
Stddev	1.7536	36.81	15.041	3.3276	2.186
%RSD	.1795537	.2531647	.3611732	.5059571	.1387400

#1	978.1710	14582.87	4151.782	654.9487	1577.985
#2	977.0779	14513.04	4160.581	656.7294	1576.101
#3	974.7384	14527.76	4181.094	661.3925	1573.626

Sample Name: L2605-07 Acquired: 5/13/2020 16:58:18 Type: Unk
 Method: NON EPA-6010-200.7(v433) Mode: CONC Corr. Factor: 1.000000
 User: Bin Custom ID1: COMP-1 Custom ID2: Custom ID3:
 Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0208957	.0890825	1.610469	-.070393	.0826686	74.88785	.7464321
Stddev	.0020462	.0028109	.008068	.003631	.0037492	.22719	.0011240
%RSD	9.792646	3.155342	.5009452	5.158230	4.535149	.3033755	.1505901

#1	.0221520	.0867943	1.603552	-.073954	.0862012	74.71582	.7451484
#2	.0220006	.0882331	1.619331	-.066696	.0830695	74.80233	.7469078
#3	.0185345	.0922201	1.608524	-.070528	.0787352	75.14539	.7472401

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0015216	.0007150	10.92917	.1839002	.0594110	.2376705	160.8584
Stddev	.0001409	.0004673	.06854	.0003329	.0002856	.0007767	.3208
%RSD	9.258901	65.36065	.6271550	.1810341	.4806816	.3267903	.1994423

#1	.0015387	.0001793	10.85701	.1841315	.0591581	.2378094	160.5513
#2	.0016531	.0009266	10.93708	.1835187	.0593542	.2368337	160.8326
#3	.0013729	.0010391	10.99341	.1840506	.0597207	.2383683	161.1914

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.9184585	12.77634	.0995801	.0084669	1.926938	-.085677	1.612085
Stddev	.0024476	.01454	.0007123	.0001599	.012283	.001705	.016846
%RSD	.2664885	.1137713	.7153087	1.887967	.6374112	1.989861	1.044996

#1	.9156792	12.76068	.0988624	.0083515	1.913292	-.085652	1.621123
#2	.9202924	12.78940	.1002869	.0086494	1.930411	-.083985	1.622484
#3	.9194039	12.77894	.0995909	.0083998	1.937109	-.087394	1.592649

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	6.759606	.0809695	-.002406	.0342959	.7924766	3.149822	4.195927
Stddev	.080479	.0030683	.000467	.0037376	.0020237	.077071	.011836
%RSD	1.190587	3.789397	19.40079	10.89821	.2553648	2.446843	.2820929

#1	6.830882	.0792361	-.002375	.0339845	.7902342	3.128453	4.191331
#2	6.672328	.0791603	-.001955	.0381794	.7941670	3.235323	4.209372
#3	6.775606	.0845122	-.002887	.0307237	.7930287	3.085690	4.187077

Sample Name: L2605-07 Acquired: 5/13/2020 16:58:18 Type: Unk
 Method: NON EPA-6010-200.7(v433) Mode: CONC Corr. Factor: 1.000000
 User: Bin Custom ID1: COMP-1 Custom ID2: Custom ID3:
 Comment:

Elem	S_1820	Li6707	Sr4077
Units	ppm	ppm	ppm
Avg	.8569871	.1201829	.2417885
Stddev	.0088577	.0007057	.0002892
%RSD	1.033581	.5872135	.1195867

#1	.8623023	.1195720	.2414548
#2	.8467619	.1209554	.2419638
#3	.8618972	.1200214	.2419471

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	980.5828	14528.73	4137.566	659.7419	1598.094
Stddev	2.1369	33.21	1.421	3.5456	2.997
%RSD	.2179244	.2285726	.0343477	.5374240	.1875345

#1	978.7576	14494.10	4137.945	657.7361	1600.528
#2	982.9334	14531.80	4135.994	657.6538	1599.008
#3	980.0573	14560.30	4138.759	663.8357	1594.747

Sample Name: PB128851BL Acquired: 5/13/2020 17:04:22 Type: Unk
Method: NON EPA-6010-200.7(v433) 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	-.000153	-.003934	.0028761	-.001629	.0006782	.0054576
Stddev	.003492	.002046	.0028157	.003244	.0024700	.0092364
%RSD	2288.621	51.99651	97.89988	199.1478	364.1930	169.2402

#1	.000030	-.002237	.0016809	.002057	-.002173	.0160700
#2	-.003732	-.006205	.0060923	-.002893	.002044	-.000767
#3	.003244	-.003361	.0008552	-.004051	.002164	.001070

Elem	Ba4934	Be2348	Cd2265	Ca3736	Cr2677	Co2286
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.000310	.0001070	-.000134	.0395997	-.000960	-.000048
Stddev	.000381	.0000288	.000136	.0070682	.000663	.000218
%RSD	123.1376	26.92445	101.3236	17.84922	69.11268	453.7981

#1	-.000248	.0001364	-.000053	.0440586	-.001717	.000201
#2	.000037	.0001056	-.000292	.0432903	-.000675	-.000141
#3	-.000718	.0000789	-.000058	.0314500	-.000486	-.000205

Elem	Cu2247	Fe2404	Mn2576	Mg2790	Ni2316	Ag3280
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0009744	.0133409	-.000205	.0003577	-.000343	-.001926
Stddev	.0003702	.0046193	.000375	.0186136	.000172	.000607
%RSD	37.99016	34.62471	183.0691	5203.862	50.07196	31.53844

#1	.0009357	.0110370	-.000445	-.021052	-.000384	-.002386
#2	.0006251	.0103268	-.000397	.012702	-.000490	-.001237
#3	.0013625	.0186590	.000227	.009423	-.000154	-.002154

Elem	Na5895	V_2924	Zn2138	K_7664	B_2496	Mo2020
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0103555	-.000891	-.000791	.0812796	-.001327	-.000342
Stddev	.0030304	.001036	.000519	.0068174	.001489	.000551
%RSD	29.26335	116.2702	65.61891	8.387622	112.2121	160.9313

#1	.0072569	-.001971	-.000473	.0751837	-.000005	-.000674
#2	.0104968	-.000796	-.000510	.0800138	-.002940	.000294
#3	.0133127	.000094	-.001390	.0886412	-.001036	-.000647

Sample Name: PB128851BL Acquired: 5/13/2020 17:04:22 Type: Unk
Method: NON EPA-6010-200.7(v433) 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	-.000176	.0009375	.0158989	-.003256	F .0495721	.0034807
Stddev	.000941	.0013082	.0058722	.001310	.0026482	.0009013
%RSD	535.9404	139.5435	36.93464	40.24393	5.342184	25.89456

#1	-.001241	.0015228	.0104087	-.003035	.0501557	.0033149
#2	.000171	.0018508	.0151978	-.002070	.0518799	.0044534
#3	.000543	-.000561	.0220901	-.004662	.0466808	.0026738

Elem	Sr4077
Units	ppm
Avg	-.000140
Stddev	.000024
%RSD	17.08011

#1	-.000131
#2	-.000122
#3	-.000167

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	916.4811	13587.89	3721.773	616.6867	1652.128
Stddev	1.5248	18.93	24.346	3.2333	4.688
%RSD	.1663792	.1393051	.6541624	.5242947	.2837334

#1	915.1670	13606.38	3705.386	613.0980	1647.155
#2	918.1530	13568.55	3749.749	619.3725	1656.465
#3	916.1234	13588.74	3710.184	617.5896	1652.764

Sample Name: PB128851BS Acquired: 5/13/2020 17:08:26 Type: Unk
Method: NON EPA-6010-200.7(v433) 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	.7066789	1.943792	.9147292	1.871823	.7308744	1.887402
Stddev	.0008056	.003150	.0044520	.003240	.0029020	.030036
%RSD	.1139973	.1620286	.4866993	.1730785	.3970641	1.591392

#1	.7059548	1.941149	.9124128	1.870207	.7334419	1.883988
#2	.7065352	1.942950	.9119131	1.875552	.7314556	1.859218
#3	.7075467	1.947277	.9198618	1.869708	.7277258	1.918998

Elem	Ba4934	Be2348	Cd2265	Ca3736	Cr2677	Co2286
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.2005922	.1886454	.1793902	.9487738	.3943295	.1850024
Stddev	.0023302	.0025827	.0005310	.0171541	.0025952	.0002825
%RSD	1.161670	1.369073	.2960146	1.808028	.6581314	.1526859

#1	.2020641	.1867893	.1788728	.9593508	.3972258	.1849821
#2	.1979056	.1875518	.1793638	.9289816	.3922153	.1847306
#3	.2018070	.1915949	.1799339	.9579891	.3935474	.1852945

Elem	Cu2247	Fe2404	Mn2576	Mg2790	Ni2316	Ag3280
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.3005497	2.993521	.1944887	1.791401	.4653702	.0685764
Stddev	.0012247	.020498	.0014204	.033682	.0017731	.0013037
%RSD	.4074829	.6847412	.7303199	1.880203	.3809990	1.901036

#1	.2994965	2.982778	.1934068	1.827701	.4640375	.0697250
#2	.3002590	3.017157	.1960972	1.785341	.4646906	.0688449
#3	.3018936	2.980628	.1939621	1.761160	.4673826	.0671594

Elem	Na5895	V_2924	Zn2138	K_7664	B_2496	Mo2020
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	2.977085	.2859853	.2056116	9.374219	.2774814	.3754253
Stddev	.033120	.0030563	.0031368	.083441	.0049871	.0007504
%RSD	1.112503	1.068700	1.525584	.8901104	1.797259	.1998824

#1	2.982438	.2824913	.2081655	9.422303	.2804440	.3745618
#2	3.007203	.2873019	.2021103	9.422484	.2717236	.3757946
#3	2.941614	.2881627	.2065589	9.277870	.2802765	.3759195

Sample Name: PB128851BS Acquired: 5/13/2020 17:08:26 Type: Unk
Method: NON EPA-6010-200.7(v433) 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	.6189673	.1916113	.8663283	5.205025	F .0418689	.1824879
Stddev	.0021629	.0013343	.0079535	.015393	.0033617	.0034526
%RSD	.3494315	.6963561	.9180744	.2957307	8.029190	1.891988

#1	.6176065	.1902129	.8738524	5.202361	.0385515	.1787698
#2	.6214613	.1917505	.8671267	5.191137	.0452733	.1855930
#3	.6178342	.1928706	.8580056	5.221575	.0417820	.1831010

Elem	Sr4077
Units	ppm
Avg	.1870268
Stddev	.0027861
%RSD	1.489677

#1	.1851806
#2	.1856683
#3	.1902316

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	916.7667	13556.88	3711.042	617.0003	1622.818
Stddev	2.3074	42.09	41.482	2.6054	1.872
%RSD	.2516907	.3104702	1.117792	.4222629	.1153256

#1	914.5771	13508.94	3738.577	618.2616	1620.659
#2	916.5467	13573.95	3731.216	618.7351	1623.814
#3	919.1762	13587.76	3663.332	614.0043	1623.981

Sample Name: PB128851TB Acquired: 5/13/2020 17:12:23 Type: Unk
Method: NON EPA-6010-200.7(v433) 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	.0075380	F .0296326	F .0067338	.0036135	-.001071	-.001914
Stddev	.0022085	.0036031	.0019102	.0029875	.003100	.004440
%RSD	29.29841	12.15914	28.36687	82.67773	289.4431	231.9489

#1	.0050180	.0268170	.0088370	.0004955	.001196	.003198
#2	.0091366	.0336930	.0062575	.0038941	.000195	-.004812
#3	.0084595	.0283877	.0051068	.0064508	-.004604	-.004129

Elem	Ba4934	Be2348	Cd2265	Ca3736	Cr2677	Co2286
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.000187	.0000746	.0003704	.0469263	-.000503	-.000231
Stddev	.000274	.0001594	.0001230	.0101288	.000819	.000255
%RSD	146.5910	213.6077	33.21602	21.58438	162.7505	110.3531

#1	.000095	.0002521	.0003964	.0462315	-.000692	-.000037
#2	-.000202	.0000278	.0004783	.0371628	-.001212	-.000520
#3	-.000452	-.000056	.0002364	.0573846	.000394	-.000136

Elem	Cu2247	Fe2404	Mn2576	Mg2790	Ni2316	Ag3280
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0003976	.0207119	-.000438	-.006854	.0036976	-.001691
Stddev	.0002618	.0042055	.000145	.010931	.0004508	.000173
%RSD	65.85399	20.30453	33.01608	159.4883	12.19287	10.21406

#1	.0006999	.0164958	-.000288	-.009733	.0040156	-.001706
#2	.0002471	.0207333	-.000449	.005229	.0031816	-.001512
#3	.0002457	.0249066	-.000577	-.016057	.0038955	-.001857

Elem	Na5895	V_2924	Zn2138	K_7664	B_2496	Mo2020
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	F 343.6116	.0011127	.0021569	.0241912	-.001000	-.000566
Stddev	3.0515	.0034757	.0007309	.0383401	.000174	.000483
%RSD	.8880643	312.3653	33.88411	158.4880	17.40546	85.29070

#1	340.4134	.0051190	.0028984	.0284735	-.000853	-.000752
#2	343.9302	-.001098	.0021350	.0602103	-.001192	-.000018
#3	346.4914	-.000683	.0014372	-.016110	-.000955	-.000930

Sample Name: PB128851TB Acquired: 5/13/2020 17:12:23 Type: Unk
Method: NON EPA-6010-200.7(v433) 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	-.003936	.0005747	.0220613	-.005802	F .0113996	.0043456
Stddev	.001879	.0002226	.0122067	.002769	.0027678	.0007606
%RSD	47.72578	38.73601	55.33098	47.72127	24.27934	17.50314

#1	-.006069	.0004707	.0275914	-.008999	.0113189	.0040765
#2	-.002528	.0004231	.0080682	-.004259	.0086731	.0052042
#3	-.003211	.0008302	.0305242	-.004148	.0142069	.0037561

Elem	Sr4077
Units	ppm
Avg	-.000080
Stddev	.000046
%RSD	57.88754

#1	-.000095
#2	-.000028
#3	-.000117

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	858.1550	12570.11	3690.489	574.0840	1431.142
Stddev	7.6007	21.06	25.687	6.0620	11.249
%RSD	.8857075	.1675280	.6960403	1.055943	.7859980

#1	858.0451	12566.03	3665.691	577.3958	1429.834
#2	865.8102	12551.40	3688.793	567.0875	1442.988
#3	850.6099	12592.91	3716.982	577.7686	1420.605

Sample Name: L2604-02 Acquired: 5/13/2020 17:26:40 Type: Unk
Method: NON EPA-6010-200.7(v433) 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	.0133434	.0214963	.0161036	.0085253	.0010146	.0435608	.2175850
Stddev	.0046697	.0014507	.0016218	.0072001	.0009378	.0043637	.0022366
%RSD	34.99632	6.748529	10.07086	84.45476	92.43504	10.01743	1.027918

#1	.0149419	.0225161	.0157004	.0003614	.0018607	.0456932	.2158531
#2	.0080843	.0221373	.0178890	.0112461	.0000062	.0464482	.2201101
#3	.0170039	.0198355	.0147215	.0139686	.0011769	.0385409	.2167917

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0000204	.0007469	4.583249	-.001333	.0001173	.0010550	.0325205
Stddev	.0000599	.0000755	.038439	.000819	.0003424	.0007394	.0130977
%RSD	293.0383	10.11322	.8386945	61.42618	291.9981	70.08897	40.27537

#1	-.000046	.0008270	4.539724	-.001867	.0004908	.0013210	.0445721
#2	.000035	.0006769	4.612545	-.001742	-.000182	.0002193	.0344079
#3	.000071	.0007369	4.597478	-.000390	.000043	.0016245	.0185814

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0063291	.5606597	-.000110	-.001118	299.4829	-.003442	.0957153
Stddev	.0003013	.0132618	.000424	.000471	1.6510	.001798	.0010533
%RSD	4.760961	2.365394	383.7477	42.10959	.5512925	52.23652	1.100448

#1	.0066746	.5506016	-.000394	-.000600	297.9910	-.005308	.0953441
#2	.0061208	.5556886	-.000315	-.001521	301.2567	-.001721	.0948978
#3	.0061919	.5756888	.000377	-.001234	299.2008	-.003297	.0969039

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.6040926	.0301082	-.001901	-.003661	.0011614	.3307505	.0070660
Stddev	.0231715	.0013045	.000137	.000255	.0000908	.0185997	.0025052
%RSD	3.835754	4.332820	7.185284	6.973611	7.816232	5.623482	35.45455

#1	.5773369	.0289720	-.002018	-.003955	.0010608	.3106316	.0041733
#2	.6173398	.0315328	-.001751	-.003531	.0011862	.3343009	.0084963
#3	.6176012	.0298197	-.001935	-.003497	.0012371	.3473192	.0085286

Sample Name: L2604-02 Acquired: 5/13/2020 17:26:40 Type: Unk
Method: NON EPA-6010-200.7(v433) 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	.2876741	.0053199	.0472429
Stddev	.0107477	.0001757	.0004315
%RSD	3.736073	3.303307	.9134160

#1	.2997235	.0055229	.0467453
#2	.2842228	.0052197	.0475141
#3	.2790760	.0052173	.0474693

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	865.6713	12782.86	3781.773	585.5012	1449.527
Stddev	2.2358	49.82	7.987	.6935	5.149
%RSD	.2582713	.3897063	.2112039	.1184372	.3551948

#1	863.3940	12730.57	3785.469	584.7364	1443.582
#2	865.7568	12788.25	3772.607	586.0890	1452.559
#3	867.8631	12829.77	3787.243	585.6781	1452.439

Sample Name: L2505-05 Acquired: 5/13/2020 17:34:53 Type: Unk
Method: NON EPA-6010-200.7(v433) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: 349DUP Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0083917	.0018983	.0048114	.0048866	-.002002	.0121797	.0500418
Stddev	.0001550	.0000620	.0012327	.0029744	.001012	.0035557	.0008785
%RSD	1.847404	3.266518	25.62046	60.86724	50.57520	29.19356	1.755486

#1	.0084027	.0018335	.0052882	.0052853	-.000833	.0096690	.0510147
#2	.0085410	.0019044	.0057345	.0076415	-.002613	.0162485	.0498041
#3	.0082315	.0019571	.0034115	.0017330	-.002559	.0106217	.0493066

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0001334	.0006977	3.423489	-.001497	.0015979	.0018758	.0770226
Stddev	.0000697	.0001613	.075332	.000230	.0004699	.0004602	.0041176
%RSD	52.28068	23.12048	2.200437	15.34267	29.40787	24.53426	5.345902

#1	.0000593	.0005270	3.501153	-.001615	.0015390	.0021811	.0730039
#2	.0001977	.0007184	3.418582	-.001644	.0020945	.0013464	.0768317
#3	.0001431	.0008476	3.350730	-.001233	.0011602	.0020998	.0812323

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.2392047	.2442926	.0007220	-.001633	51.41681	-.000319	.0168545
Stddev	.0043537	.0242635	.0006939	.000528	1.47138	.002801	.0012598
%RSD	1.820059	9.932161	96.10858	32.33365	2.861669	879.1567	7.474575

#1	.2434780	.2181456	.0011274	-.001056	52.79209	-.000483	.0182794
#2	.2393612	.2660823	.0011179	-.001753	51.59311	.002561	.0163958
#3	.2347749	.2486498	-.000079	-.002091	49.86522	-.003034	.0158883

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.2316993	.0016094	-.001281	-.002350	.0010777	.1576419	-.004243
Stddev	.0143057	.0003476	.000256	.001734	.0003653	.0099558	.000809
%RSD	6.174240	21.59958	20.00817	73.77031	33.89566	6.315437	19.06625

#1	.2337657	.0012403	-.001197	-.004351	.0013884	.1666672	-.004807
#2	.2448594	.0016575	-.001568	-.001318	.0006753	.1592958	-.003316
#3	.2164728	.0019306	-.001077	-.001380	.0011694	.1469628	-.004607

Sample Name: L2505-05 Acquired: 5/13/2020 17:34:53 Type: Unk
Method: NON EPA-6010-200.7(v433) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: 349DUP Custom ID2: Custom ID3:
Comment:

Elem	S_1820	Li6707	Sr4077
Units	ppm	ppm	ppm
Avg	.1095011	.0044770	.0160377
Stddev	.0092125	.0015493	.0001752
%RSD	8.413196	34.60504	1.092430

#1	.1191376	.0043974	.0162400
#2	.1085846	.0060645	.0159363
#3	.1007811	.0029690	.0159368

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	913.9505	13445.99	3776.818	614.8528	1595.479
Stddev	4.3307	45.78	31.213	6.5016	2.958
%RSD	.4738391	.3404997	.8264448	1.057427	.1853913

#1	914.3405	13396.75	3812.115	610.6754	1592.330
#2	918.0730	13453.96	3765.483	622.3437	1598.199
#3	909.4381	13487.27	3752.856	611.5394	1595.908

Sample Name: CCV05 Acquired: 5/13/2020 17:38:55 Type: Unk
Method: NON EPA-6010-200.7(v433) 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	4.899274	5.038792	4.932875	4.922819	4.904818	9.620820	9.937602
Stddev	.035376	.024644	.009000	.048643	.042168	.036774	.010172
%RSD	.7220585	.4890869	.1824502	.9881207	.8597312	.3822303	.1023602

#1	4.880948	5.020869	4.930500	4.912752	4.879154	9.583459	9.945925
#2	4.876822	5.028611	4.925301	4.879996	4.881814	9.622025	9.926263
#3	4.940053	5.066895	4.942825	4.975708	4.953486	9.656977	9.940619

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.2426032	2.443529	24.21432	1.013220	2.469802	1.242915	5.113612
Stddev	.0007244	.007776	.12047	.003049	.008228	.010117	.021009
%RSD	.2985927	.3182452	.4975202	.3008798	.3331390	.8139519	.4108512

#1	.2431347	2.443198	24.10806	1.015953	2.466917	1.240636	5.095438
#2	.2428969	2.451465	24.34520	1.013775	2.479084	1.234131	5.108781
#3	.2417781	2.435923	24.18971	1.009932	2.463405	1.253976	5.136616

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	2.391310	23.60651	2.487455	1.174498	25.47651	2.467025	2.553285
Stddev	.006723	.20475	.012838	.004840	.05704	.017576	.015009
%RSD	.2811635	.8673562	.5160910	.4120697	.2238897	.7124289	.5878241

#1	2.383593	23.53711	2.474436	1.179834	25.41119	2.457614	2.559405
#2	2.394432	23.44548	2.487827	1.173269	25.51649	2.456160	2.536183
#3	2.395905	23.83694	2.500103	1.170391	25.50185	2.487303	2.564268

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	25.03481	4.668074	4.832219	4.729528	4.818756	4.943465	4.902602
Stddev	.05201	.021459	.007016	.017085	.013868	.025874	.026838
%RSD	.2077487	.4596874	.1451881	.3612311	.2877901	.5234068	.5474159

#1	24.97534	4.689708	4.839096	4.712339	4.803015	4.922449	4.873131
#2	25.05726	4.667719	4.825072	4.729738	4.824079	4.935581	4.909039
#3	25.07182	4.646795	4.832488	4.746506	4.829175	4.972364	4.925636

Sample Name: CCV05 Acquired: 5/13/2020 17:38:55 Type: Unk
 Method: NON EPA-6010-200.7(v433) 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	4.831388	4.680305	4.950949
Stddev	.036146	.017817	.013466
%RSD	.7481450	.3806697	.2719876

#1	4.803860	4.660429	4.955281
#2	4.872322	4.685648	4.935850
#3	4.817983	4.694839	4.961715

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	908.2955	13424.54	3780.455	612.7435	1525.821
Stddev	2.3024	64.68	19.486	3.0565	3.048
%RSD	.2534852	.4818276	.5154352	.4988249	.1997853

#1	906.8318	13356.84	3761.043	611.6287	1526.602
#2	910.9494	13431.07	3780.308	616.2009	1522.458
#3	907.1053	13485.71	3800.014	610.4009	1528.403

Sample Name: CCB05 Acquired: 5/13/2020 17:43:03 Type: Unk
Method: NON EPA-6010-200.7(v433) 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	-.001525	.0025855	.0009674	.0078672	-.000952	-.000278
Stddev	.002606	.0010969	.0027783	.0012578	.000187	.008974
%RSD	170.8497	42.42614	287.2044	15.98833	19.62046	3230.097

#1	-.004509	.0013352	-.002236	.0080627	-.001165	.001099
#2	-.000367	.0030353	.002418	.0090159	-.000871	.007928
#3	.000300	.0033860	.002720	.0065231	-.000819	-.009860

Elem	Ba4934	Be2348	Cd2265	Ca3736	Cr2677	Co2286
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.000089	-.000067	-.000007	.0321767	-.001365	-.000210
Stddev	.000335	.000008	.000259	.0058020	.000821	.000115
%RSD	376.3144	12.08462	3625.876	18.03180	60.17499	54.59846

#1	-.000476	-.000076	.000164	.0282170	-.001995	-.000226
#2	.000083	-.000064	.000120	.0294764	-.001662	-.000316
#3	.000125	-.000061	-.000306	.0388368	-.000436	-.000088

Elem	Cu2247	Fe2404	Mn2576	Mg2790	Ni2316	Ag3280
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0004148	.0111704	-.000384	.0206833	.0005370	-.001902
Stddev	.0002569	.0072343	.001165	.0162500	.0003019	.000662
%RSD	61.92198	64.76308	303.6790	78.56617	56.23137	34.78069

#1	.0006633	.0167770	.000342	.0074132	.0007310	-.002594
#2	.0004309	.0030043	-.001727	.0388071	.0001891	-.001276
#3	.0001503	.0137297	.000234	.0158295	.0006907	-.001836

Elem	Na5895	V_2924	Zn2138	K_7664	B_2496	Mo2020
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0138769	-.002031	-.000334	.1123382	.0016771	-.000394
Stddev	.0068652	.002006	.000082	.0397194	.0005023	.000198
%RSD	49.47192	98.73941	24.48175	35.35695	29.95036	50.20779

#1	.0071099	-.000330	-.000277	.1578721	.0016037	-.000202
#2	.0136845	-.001521	-.000428	.0848149	.0022121	-.000597
#3	.0208362	-.004242	-.000298	.0943276	.0012156	-.000383

Sample Name: CCB05 Acquired: 5/13/2020 17:43:03 Type: Unk
Method: NON EPA-6010-200.7(v433) 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	-.001256	.0010932	.0221121	-.002381	F .0463623	.0030621
Stddev	.001040	.0009183	.0152010	.001207	.0027760	.0003694
%RSD	82.82019	84.00327	68.74490	50.67641	5.987606	12.06228

#1	-.001972	.0011996	.0388960	-.003663	.0481128	.0027892
#2	-.001734	.0001263	.0092710	-.001267	.0431616	.0034824
#3	-.000063	.0019537	.0181693	-.002214	.0478126	.0029146

Elem	Sr4077
Units	ppm
Avg	.0000422
Stddev	.0000247
%RSD	58.63267

#1	.0000695
#2	.0000214
#3	.0000355

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	925.5349	13766.48	3739.342	624.0079	1672.605
Stddev	2.6881	42.20	26.553	4.9540	3.779
%RSD	.2904423	.3065251	.7100968	.7938971	.2259419

#1	922.8221	13725.20	3708.937	619.8788	1668.322
#2	925.5849	13764.69	3751.129	622.6439	1675.471
#3	928.1977	13809.54	3757.962	629.5010	1674.021

Sample Name: L2605-08 Acquired: 5/13/2020 17:55:33 Type: Unk
Method: NON EPA-6010-200.7(v433) 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	.0116493	.0190924	.0291471	.0116690	-.000539	.0353984	.1430258
Stddev	.0039545	.0019543	.0020838	.0074939	.001423	.0012465	.0014622
%RSD	33.94630	10.23606	7.149408	64.22058	264.0529	3.521234	1.022358

#1	.0111779	.0210029	.0272477	.0030490	-.000490	.0368309	.1413379
#2	.0158184	.0191771	.0313761	.0166347	.000859	.0345614	.1438308
#3	.0079516	.0170971	.0288174	.0153233	-.001986	.0348029	.1439087

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.000080	.0009834	5.243959	-.000938	-.000303	.0024059	.0202185
Stddev	.000053	.0000656	.057670	.000710	.000354	.0005264	.0006995
%RSD	66.24114	6.676271	1.099737	75.68489	116.8140	21.87905	3.459464

#1	-.000123	.0010375	5.178450	-.000130	.000101	.0018155	.0194353
#2	-.000021	.0009103	5.287072	-.001463	-.000562	.0025762	.0207808
#3	-.000098	.0010022	5.266354	-.001220	-.000448	.0028261	.0204396

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0065704	.4779977	.0015459	-.001752	275.3154	-.000763	.1410014
Stddev	.0001970	.0329288	.0008308	.000437	.4694	.001738	.0015505
%RSD	2.998573	6.888898	53.74150	24.92683	.1704950	227.8488	1.099619

#1	.0063448	.4402280	.0014749	-.001307	275.8539	-.002497	.1393294
#2	.0066579	.5006762	.0007529	-.002180	275.0994	-.000771	.1412830
#3	.0067086	.4930890	.0024099	-.001768	274.9929	.000979	.1423918

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.5512723	.0175703	-.001963	-.004578	.0005076	.2907713	.0218435
Stddev	.0222529	.0018100	.000528	.001890	.0015307	.0028058	.0007264
%RSD	4.036644	10.30162	26.90675	41.27704	301.5656	.9649637	3.325372

#1	.5323326	.0184952	-.001697	-.006760	.0006367	.2939882	.0225735
#2	.5457036	.0154847	-.002572	-.003502	.0019696	.2894968	.0211208
#3	.5757807	.0187310	-.001621	-.003472	-.001084	.2888289	.0218361

Sample Name: L2605-08 Acquired: 5/13/2020 17:55:33 Type: Unk
 Method: NON EPA-6010-200.7(v433) 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	.1998412	.0096709	.0386673
Stddev	.0044191	.0005142	.0003238
%RSD	2.211321	5.316870	.8375293

#1	.1947652	.0091057	.0383575
#2	.2019268	.0101109	.0386410
#3	.2028315	.0097962	.0390036

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	867.3332	12723.30	3744.772	579.2110	1461.856
Stddev	7.9096	75.18	26.979	3.9753	16.498
%RSD	.9119473	.5908788	.7204437	.6863368	1.128579

#1	861.9776	12638.80	3741.596	574.7687	1447.557
#2	876.4180	12748.32	3719.522	580.4308	1479.907
#3	863.6040	12782.77	3773.199	582.4335	1458.103

Sample Name: L2500-05 Acquired: 5/13/2020 17:59:42 Type: Unk
Method: NON EPA-6010-200.7(v433) 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	.0127710	-.000240	.0072124	.0149315	.0003679	.0238341	.0208329
Stddev	.0035021	.002165	.0005701	.0036016	.0015008	.0067178	.0006653
%RSD	27.42222	900.2717	7.904927	24.12094	407.9129	28.18579	3.193486

#1	.0118419	.001925	.0066121	.0182327	.0015810	.0315369	.0205310
#2	.0166440	-.002405	.0077466	.0154715	.0008331	.0191894	.0215956
#3	.0098271	-.000242	.0072784	.0110904	-.001310	.0207761	.0203720

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0000518	.0011183	12.04316	-.001367	-.000250	.0004760	.0121533
Stddev	.0001478	.0001318	.04924	.000826	.000102	.0006170	.0066121
%RSD	285.4036	11.78155	.4088599	60.42990	40.90977	129.6108	54.40627

#1	-.000088	.0012704	11.98824	-.002153	-.000132	.0011545	.0197882
#2	.000037	.0010437	12.08336	-.000506	-.000303	-.000052	.0083770
#3	.000206	.0010408	12.05788	-.001441	-.000315	.000325	.0082946

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.1029588	.4631090	.0001851	-.001006	30.64424	-.002421	.0085839
Stddev	.0017713	.0281148	.0002974	.000266	.03473	.002505	.0009007
%RSD	1.720401	6.070877	160.7019	26.49254	.1133415	103.4756	10.49280

#1	.1010166	.4459816	.0004900	-.001213	30.65715	-.005091	.0093049
#2	.1044853	.4955564	.0001694	-.000705	30.60490	-.002048	.0075742
#3	.1033745	.4477892	-.000104	-.001099	30.67067	-.000123	.0088725

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.1670245	-.001807	-.002574	-.002798	.0007888	.0427184	-.002917
Stddev	.0450853	.001118	.000356	.001428	.0009468	.0047806	.002212
%RSD	26.99325	61.87753	13.84823	51.03487	120.0301	11.19102	75.82658

#1	.1357608	-.002517	-.002870	-.003834	.0007610	.0477745	-.001051
#2	.2187066	-.000518	-.002674	-.003391	.0017492	.0421093	-.005360
#3	.1466061	-.002386	-.002178	-.001169	-.000144	.0382716	-.002339

Sample Name: L2500-05 Acquired: 5/13/2020 17:59:42 Type: Unk
Method: NON EPA-6010-200.7(v433) 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	.0877977	.0052837	.0386617
Stddev	.0014949	.0005990	.0003873
%RSD	1.702675	11.33581	1.001750

#1	.0870106	.0051156	.0383911
#2	.0868608	.0047868	.0384887
#3	.0895217	.0059488	.0391053

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	917.6698	13581.85	3795.544	622.7930	1602.097
Stddev	2.1957	43.69	25.404	4.1859	6.421
%RSD	.2392742	.3216597	.6693167	.6721198	.4007651

#1	920.1526	13531.46	3768.410	619.5352	1609.440
#2	915.9835	13604.98	3799.456	621.3297	1597.536
#3	916.8733	13609.11	3818.764	627.5141	1599.316

Sample Name: L2500-05DUP Acquired: 5/13/2020 18:03:46 Type: Unk
Method: NON EPA-6010-200.7(v433) 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	.0130977	.0009079	.0071082	.0175889	-.001885	.0251801	.0209658
Stddev	.0050677	.0006798	.0020165	.0021940	.003635	.0084338	.0004956
%RSD	38.69168	74.87345	28.36837	12.47390	192.8862	33.49400	2.363659

#1	.0174126	.0007224	.0087215	.0196531	-.003122	.0177913	.0212524
#2	.0075171	.0003402	.0077557	.0152848	.002208	.0343685	.0212514
#3	.0143634	.0016613	.0048475	.0178289	-.004740	.0233805	.0203936

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0000118	.0010467	12.06904	-.003108	-.000318	.0006850	.0128581
Stddev	.0001180	.0000841	.05211	.000840	.000072	.0001769	.0069254
%RSD	1000.779	8.035401	.4317773	27.02377	22.49044	25.83028	53.85988

#1	.0001366	.0009892	12.02784	-.003049	-.000262	.0007738	.0081770
#2	-.000003	.0010076	12.05166	-.002299	-.000399	.0008000	.0095839
#3	-.000098	.0011432	12.12763	-.003976	-.000294	.0004813	.0208134

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.1028907	.4857967	-.000840	-.000734	30.85889	-.001331	.0094031
Stddev	.0006318	.0393872	.000132	.000587	.11009	.001926	.0003895
%RSD	.6140839	8.107759	15.74462	80.03353	.3567505	144.7360	4.141892

#1	.1035349	.4490215	-.000693	-.001335	30.77252	.000536	.0092404
#2	.1028652	.4810102	-.000880	-.000704	30.82130	-.003312	.0091214
#3	.1022720	.5273585	-.000948	-.000162	30.98285	-.001217	.0098475

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.1281172	-.000325	-.002728	-.002699	-.000666	.0563537	-.007095
Stddev	.0238718	.001598	.000092	.000792	.001707	.0088404	.004686
%RSD	18.63276	491.6964	3.355600	29.35348	256.3503	15.68725	66.04352

#1	.1363079	-.002158	-.002747	-.003611	.001007	.0502585	-.001911
#2	.1468153	.000777	-.002628	-.002189	-.002405	.0523099	-.008347
#3	.1012283	.000406	-.002808	-.002296	-.000599	.0664927	-.011028

Sample Name: L2500-05DUP Acquired: 5/13/2020 18:03:46 Type: Unk
 Method: NON EPA-6010-200.7(v433) 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	.0831158	.0055119	.0388111
Stddev	.0023837	.0004249	.0001516
%RSD	2.867877	7.709529	.3905213

#1	.0805949	.0057680	.0386764
#2	.0853331	.0050214	.0389753
#3	.0834194	.0057464	.0387817

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	916.0090	13410.97	3752.894	617.8285	1596.917
Stddev	2.8939	29.49	43.047	4.5375	3.739
%RSD	.3159292	.2199131	1.147047	.7344304	.2341468

#1	917.6998	13383.13	3729.629	614.7989	1601.136
#2	912.6675	13441.87	3726.485	623.0453	1594.012
#3	917.6598	13407.92	3802.567	615.6412	1595.604

Sample Name: L2500-05LX5 Acquired: 5/13/2020 18:07:48 Type: Unk
Method: NON EPA-6010-200.7(v433) 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	.0094779	-.001696	.0059473	.0072565	-.000338	.0060266	.0047170
Stddev	.0008711	.002939	.0014437	.0069688	.000537	.0101460	.0001169
%RSD	9.190675	173.2927	24.27496	96.03549	158.8853	168.3531	2.477780

#1	.0087562	-.004760	.0065779	.0136861	-.000778	-.003476	.0046099
#2	.0104455	-.001430	.0069684	.0082320	-.000496	.016712	.0048417
#3	.0092321	.001101	.0042956	-.000149	.000260	.004843	.0046994

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0000806	.0004581	2.542067	-.001394	-.000188	-.000067	.0051695
Stddev	.0000259	.0001584	.010693	.000851	.000401	.000247	.0093037
%RSD	32.15938	34.57971	.4206304	61.04494	212.7251	371.3043	179.9717

#1	.0000509	.0002890	2.544441	-.001057	.000169	.000118	-.005520
#2	.0000924	.0006031	2.530386	-.000763	-.000113	.000030	.011445
#3	.0000984	.0004821	2.551373	-.002361	-.000621	-.000347	.009583

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0211454	.0993387	-.001032	-.001106	6.435542	-.001812	.0014243
Stddev	.0004174	.0151756	.000121	.000631	.049568	.000824	.0009136
%RSD	1.973929	15.27667	11.70363	57.03428	.7702200	45.44210	64.14907

#1	.0207035	.0868654	-.001129	-.000664	6.378341	-.002120	.0021973
#2	.0212000	.0949163	-.001071	-.001828	6.465875	-.002438	.0016594
#3	.0215329	.1162342	-.000897	-.000825	6.462411	-.000879	.0004160

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.1008012	-.001895	-.000968	-.000748	.0005757	.0224410	-.004490
Stddev	.0539557	.001029	.000354	.001456	.0006119	.0041048	.004508
%RSD	53.52679	54.31084	36.51607	194.5850	106.2826	18.29141	100.3998

#1	.1417578	-.002694	-.001115	-.002410	-.000014	.0271794	-.001387
#2	.0396642	-.002258	-.000565	-.000141	.001207	.0199739	-.002422
#3	.1209818	-.000734	-.001225	.000306	.000534	.0201697	-.009662

Sample Name: L2500-05LX5 Acquired: 5/13/2020 18:07:48 Type: Unk
Method: NON EPA-6010-200.7(v433) 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	.0558405	.0051714	.0079858
Stddev	.0087837	.0001629	.0000324
%RSD	15.72997	3.149556	.4053080

#1	.0652893	.0052718	.0079895
#2	.0543089	.0049835	.0080161
#3	.0479234	.0052590	.0079517

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	925.7393	13649.34	3759.957	622.1409	1650.349
Stddev	3.4929	46.48	41.525	6.9171	3.896
%RSD	.3773083	.3405005	1.104397	1.111820	.2360659

#1	927.6211	13596.71	3713.142	614.5979	1647.692
#2	921.7090	13666.53	3774.389	628.1870	1648.533
#3	927.8878	13684.76	3792.340	623.6377	1654.821

Sample Name: L2500-05MS Acquired: 5/13/2020 18:11:51 Type: Unk
Method: NON EPA-6010-200.7(v433) 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	.7575599	1.999595	.9510544	1.927193	.7470116	1.967518	.2282505
Stddev	.0123054	.009083	.0015001	.003787	.0027455	.019580	.0010145
%RSD	1.624346	.4542344	.1577314	.1965063	.3675312	.9951666	.4444863

#1	.7433990	1.992850	.9524640	1.923069	.7499501	1.945937	.2287011
#2	.7656520	1.996011	.9494777	1.930515	.7465728	1.972470	.2270887
#3	.7636289	2.009923	.9512213	1.927995	.7445119	1.984146	.2289616

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.1937302	.1890176	13.46371	.4052936	.1926713	.3039086	3.112302
Stddev	.0018430	.0004057	.10748	.0013881	.0005394	.0012759	.022283
%RSD	.9513304	.2146510	.7982886	.3424856	.2799746	.4198147	.7159501

#1	.1946670	.1889110	13.41798	.4037348	.1925780	.3026516	3.087083
#2	.1916070	.1886759	13.38666	.4057500	.1921847	.3052025	3.129328
#3	.1949167	.1894661	13.58650	.4063960	.1932514	.3038718	3.120495

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.3069376	2.356842	.4867510	.0701204	34.85942	.3000332	.2209381
Stddev	.0026072	.008308	.0012246	.0003339	.17210	.0036867	.0018382
%RSD	.8494162	.3525074	.2515813	.4761133	.4936833	1.228769	.8320024

#1	.3057475	2.361470	.4853435	.0698118	34.66080	.2993763	.2195757
#2	.3051377	2.347250	.4873374	.0700746	34.95347	.2967192	.2230289
#3	.3099274	2.361805	.4875720	.0704748	34.96399	.3040043	.2202099

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	9.951589	.2872595	.3844759	.6510575	.1975625	.9309012	5.680020
Stddev	.084694	.0017010	.0010828	.0033959	.0014215	.0107594	.002829
%RSD	.8510566	.5921456	.2816257	.5215960	.7195367	1.155807	.0498063

#1	9.960703	.2890712	.3844730	.6517307	.1967691	.9197437	5.682505
#2	10.03136	.2856967	.3855601	.6473755	.1967147	.9317475	5.680615
#3	9.86271	.2870104	.3833945	.6540664	.1992037	.9412125	5.676941

Sample Name: L2500-05MS Acquired: 5/13/2020 18:11:51 Type: Unk
Method: NON EPA-6010-200.7(v433) 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	.0758059	.1918108	.2312840
Stddev	.0125413	.0015075	.0003095
%RSD	16.54392	.7859416	.1338005

#1	.0613627	.1927480	.2309273
#2	.0839373	.1900718	.2314444
#3	.0821177	.1926125	.2314804

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	920.2171	13424.47	3694.483	617.6598	1581.380
Stddev	8.1718	6.61	27.788	4.5575	15.151
%RSD	.8880340	.0492745	.7521582	.7378699	.9580862

#1	929.5641	13416.92	3670.256	612.5025	1598.418
#2	914.4238	13427.24	3724.817	621.1455	1576.301
#3	916.6633	13429.25	3688.377	619.3315	1569.420

Sample Name: L2500-05MSD Acquired: 5/13/2020 18:15:49 Type: Unk
Method: NON EPA-6010-200.7(v433) 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	.7580581	2.001018	.9516445	1.939153	.7472981	1.940898	.2255833
Stddev	.0065839	.005426	.0051404	.005404	.0026689	.030107	.0027670
%RSD	.8685283	.2711545	.5401580	.2786841	.3571405	1.551208	1.226606

#1	.7612306	2.001055	.9570906	1.932915	.7461087	1.971659	.2286326
#2	.7504886	1.995574	.9468774	1.942399	.7503550	1.939544	.2248846
#3	.7624552	2.006425	.9509654	1.942145	.7454308	1.911490	.2232326

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.1913048	.1890885	13.36618	.4040593	.1918734	.3042065	3.108053
Stddev	.0020290	.0008074	.08304	.0018616	.0012318	.0007424	.032270
%RSD	1.060605	.4269866	.6212459	.4607344	.6419648	.2440348	1.038275

#1	.1933807	.1898561	13.45885	.4060872	.1931827	.3033531	3.077145
#2	.1912075	.1882464	13.34118	.4036629	.1917001	.3047036	3.105483
#3	.1893262	.1891629	13.29852	.4024277	.1907375	.3045627	3.141532

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.3056938	2.330092	.4864358	.0697112	34.99969	.2993739	.2191174
Stddev	.0024813	.028984	.0005295	.0021349	.11813	.0020438	.0017794
%RSD	.8116982	1.243896	.1088567	3.062508	.3375054	.6827062	.8120632

#1	.3082106	2.314759	.4870424	.0694939	34.86981	.2986542	.2171233
#2	.3056214	2.311994	.4861991	.0676932	35.02856	.3016802	.2196855
#3	.3032496	2.363521	.4860659	.0719464	35.10071	.2977873	.2205433

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	9.998410	.2828122	.3859502	.6516193	.1975082	.9496506	5.662252
Stddev	.106583	.0048712	.0004255	.0047705	.0012380	.0091314	.026369
%RSD	1.066002	1.722433	.1102535	.7321028	.6268284	.9615490	.4657054

#1	9.885189	.2883565	.3857432	.6493138	.1986609	.9399107	5.665405
#2	10.09680	.2808610	.3864396	.6484394	.1976641	.9510228	5.634448
#3	10.01324	.2792190	.3856678	.6571046	.1961996	.9580181	5.686903

Sample Name: L2500-05MSD Acquired: 5/13/2020 18:15:49 Type: Unk
Method: NON EPA-6010-200.7(v433) 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	.0798665	.1914277	.2303693
Stddev	.0093957	.0010980	.0022074
%RSD	11.76422	.5735798	.9581841

#1	.0732568	.1926819	.2328443
#2	.0757208	.1909607	.2296594
#3	.0906220	.1906403	.2286042

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	915.8902	13407.13	3734.349	615.0719	1578.166
Stddev	5.4210	24.29	52.243	3.3664	13.689
%RSD	.5918795	.1811965	1.398994	.5473249	.8674080

#1	911.2877	13383.88	3676.582	617.9901	1566.626
#2	921.8656	13405.17	3748.178	611.3888	1593.291
#3	914.5171	13432.35	3778.286	615.8368	1574.582

Sample Name: L2500-05A Acquired: 5/13/2020 18:19:46 Type: Unk
Method: NON EPA-6010-200.7(v433) 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	.7452419	1.992852	.9407343	1.915606	.7463576	1.956716	.2261066
Stddev	.0056897	.005682	.0058340	.007515	.0042118	.005877	.0009241
%RSD	.7634680	.2851000	.6201517	.3923031	.5643212	.3003614	.4087221

#1	.7389142	1.990165	.9350435	1.909507	.7445213	1.954535	.2271712
#2	.7468752	1.989012	.9404577	1.913311	.7511759	1.952241	.2256384
#3	.7499363	1.999378	.9467016	1.924001	.7433757	1.963372	.2255103

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.1923585	.1876070	13.35448	.4022366	.1917785	.3018312	3.082759
Stddev	.0015678	.0012425	.04490	.0014918	.0007126	.0011844	.028454
%RSD	.8150284	.6622730	.3362235	.3708751	.3715519	.3923938	.9229920

#1	.1938382	.1866209	13.33031	.4005167	.1910424	.3004637	3.066278
#2	.1907154	.1871977	13.32683	.4030133	.1918283	.3025056	3.115614
#3	.1925220	.1890025	13.40628	.4031798	.1924649	.3025244	3.066383

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.3046342	2.328834	.4814596	.0683893	34.29516	.2975080	.2162816
Stddev	.0015261	.057914	.0009989	.0007384	.06925	.0056519	.0018778
%RSD	.5009741	2.486807	.2074819	1.079692	.2019218	1.899756	.8681995

#1	.3036754	2.305485	.4822588	.0684922	34.23391	.2921925	.2181398
#2	.3063941	2.286240	.4803397	.0676049	34.37031	.2968866	.2143849
#3	.3038332	2.394777	.4817804	.0690709	34.28127	.3034450	.2163201

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	9.844278	.2871359	.3843903	.6489549	.1965350	.9338712	5.625910
Stddev	.048510	.0034623	.0014402	.0044135	.0009583	.0066819	.031607
%RSD	.4927693	1.205795	.3746826	.6800917	.4875702	.7155107	.5618056

#1	9.793415	.2882418	.3829759	.6440586	.1955409	.9281496	5.607508
#2	9.890030	.2832558	.3858550	.6501786	.1966112	.9322492	5.607817
#3	9.849389	.2899101	.3843401	.6526273	.1974528	.9412148	5.662406

Sample Name: L2500-05A Acquired: 5/13/2020 18:19:46 Type: Unk
Method: NON EPA-6010-200.7(v433) 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	.0838173	.1881154	.2305257
Stddev	.0059837	.0022290	.0008305
%RSD	7.138979	1.184909	.3602786

#1	.0827505	.1865708	.2308375
#2	.0784387	.1906707	.2295843
#3	.0902626	.1871046	.2311552

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	913.5051	13445.14	3690.510	619.5182	1575.364
Stddev	4.9820	71.78	28.967	2.4036	9.527
%RSD	.5453678	.5338960	.7849119	.3879833	.6047330

#1	919.1462	13389.78	3657.076	620.9965	1584.964
#2	911.6610	13419.41	3708.072	616.7447	1575.215
#3	909.7081	13526.25	3706.382	620.8134	1565.912

Sample Name: L2576-03DLX10 Acquired: 5/13/2020 18:23:42 Type: Unk
Method: NON EPA-6010-200.7(v433) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: 349 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0152522	-.000385	.0151691	.0055145	.0048788	.8588915	.0794723
Stddev	.0036780	.004598	.0018760	.0039719	.0002064	.0062000	.0002931
%RSD	24.11490	1194.520	12.36729	72.02662	4.230225	.7218600	.3688593

#1	.0127204	-.003131	.0173247	.0030236	.0047038	.8646417	.0791504
#2	.0135649	-.002948	.0142776	.0100951	.0051064	.8597098	.0797238
#3	.0194711	.004924	.0139052	.0034249	.0048262	.8523230	.0795427

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.000234	.0012061	15.18249	-.000999	.0030292	.0069749	14.10706
Stddev	.000068	.0002127	.03302	.000639	.0004138	.0004762	.12217
%RSD	29.20351	17.63415	.2175048	63.99666	13.66088	6.826771	.8660257

#1	-.000178	.0014513	15.15792	-.001720	.0032046	.0065567	13.97326
#2	-.000215	.0010953	15.22003	-.000774	.0033263	.0074931	14.13525
#3	-.000310	.0010717	15.16953	-.000502	.0025565	.0068748	14.21267

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.3121082	12.84442	-.000090	-.000563	188.4663	-.026671	.0138937
Stddev	.0013425	.11396	.000446	.000149	.4524	.001236	.0007895
%RSD	.4301217	.8872527	497.1554	26.38443	.2400336	4.633952	5.682708

#1	.3136547	12.76338	-.000599	-.000403	188.0868	-.025292	.0131996
#2	.3112434	12.79515	.000101	-.000590	188.3451	-.027044	.0147527
#3	.3114266	12.97473	.000229	-.000697	188.9669	-.027677	.0137289

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	6.881523	.1115751	-.002261	-.004216	.0693867	3.155946	.1626961
Stddev	.037925	.0020119	.000257	.002010	.0002812	.038622	.0048258
%RSD	.5511204	1.803165	11.35134	47.66630	.4052346	1.223782	2.966151

#1	6.839469	.1112756	-.002006	-.005526	.0696335	3.111495	.1674930
#2	6.891969	.1097298	-.002519	-.001902	.0694460	3.181287	.1578418
#3	6.913130	.1137200	-.002257	-.005220	.0690806	3.175057	.1627536

Sample Name: L2576-03DLX10 Acquired: 5/13/2020 18:23:42 Type: Unk
 Method: NON EPA-6010-200.7(v433) Mode: CONC Corr. Factor: 1.000000
 User: Bin Custom ID1: 349 Custom ID2: Custom ID3:
 Comment:

Elem	S_1820	Li6707	Sr4077
Units	ppm	ppm	ppm
Avg	.6650222	.0093703	.0990337
Stddev	.0078137	.0002391	.0002799
%RSD	1.174947	2.551747	.2826490

#1	.6569043	.0091561	.0990194
#2	.6656712	.0093265	.0987612
#3	.6724911	.0096283	.0993205

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	886.8460	12841.24	3688.803	595.9478	1463.288
Stddev	1.9712	35.45	21.585	2.0041	2.955
%RSD	.2222716	.2760263	.5851432	.3362858	.2019569

#1	888.9955	12810.97	3664.570	594.6407	1466.051
#2	885.1230	12880.23	3705.968	594.9476	1463.640
#3	886.4194	12832.51	3695.872	598.2552	1460.172

Sample Name: L2605-02 Acquired: 5/13/2020 18:27:42 Type: Unk
Method: NON EPA-6010-200.7(v433) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: 349MS Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0083955	.0067023	.0083656	.0103904	-.001275	.0520550	.0648987
Stddev	.0020992	.0029316	.0002300	.0030316	.003034	.0042687	.0011091
%RSD	25.00341	43.73977	2.748808	29.17752	237.8891	8.200281	1.709019

#1	.0066881	.0072977	.0085703	.0120860	.001993	.0499952	.0658665
#2	.0077591	.0035187	.0081168	.0068903	-.001817	.0492069	.0651413
#3	.0107391	.0092905	.0084098	.0121948	-.004002	.0569630	.0636884

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.000117	.0009396	5.224975	-.000812	-.000177	.0023352	.0233340
Stddev	.000038	.0001437	.014590	.000442	.000219	.0004350	.0095641
%RSD	32.37512	15.29664	.2792418	54.41615	123.8523	18.62978	40.98794

#1	-.000075	.0010285	5.216116	-.001076	.000063	.0025123	.0308994
#2	-.000126	.0010166	5.216993	-.000302	-.000366	.0026539	.0265187
#3	-.000149	.0007738	5.241814	-.001057	-.000227	.0018396	.0125838

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0114093	.3449308	.0004910	-.001401	111.2192	-.001072	.0477007
Stddev	.0005354	.0214740	.0002818	.000733	.7419	.004782	.0006947
%RSD	4.692573	6.225587	57.39653	52.35397	.6670338	446.2451	1.456296

#1	.0110743	.3672412	.0006850	-.001591	110.6703	.001199	.0474868
#2	.0120267	.3431468	.0006202	-.002020	110.9242	.002152	.0471382
#3	.0111267	.3244045	.0001678	-.000591	112.0632	-.006566	.0484772

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.2167892	.0070262	-.001774	-.002625	.0006731	.3661629	.0050034
Stddev	.0402152	.0013887	.000725	.000359	.0006760	.0065140	.0037921
%RSD	18.55036	19.76456	40.86410	13.68966	100.4263	1.778987	75.79052

#1	.2177377	.0064538	-.001481	-.002819	.0004110	.3615159	.0012834
#2	.2565218	.0060152	-.002599	-.002846	.0001675	.3633644	.0088637
#3	.1761082	.0086096	-.001241	-.002211	.0014409	.3736086	.0048631

Sample Name: L2605-02 Acquired: 5/13/2020 18:27:42 Type: Unk
 Method: NON EPA-6010-200.7(v433) Mode: CONC Corr. Factor: 1.000000
 User: Bin Custom ID1: 349MS Custom ID2: Custom ID3:
 Comment:

Elem	S_1820	Li6707	Sr4077
Units	ppm	ppm	ppm
Avg	.1993197	.0053289	.0281301
Stddev	.0049827	.0020147	.0000779
%RSD	2.499864	37.80635	.2768635

#1	.1967119	.0075289	.0280695
#2	.2050651	.0035740	.0281030
#3	.1961821	.0048838	.0282179

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	898.4059	13102.10	3705.103	603.1666	1524.702
Stddev	.9701	19.52	34.238	1.5532	6.413
%RSD	.1079833	.1490049	.9240728	.2575082	.4206154

#1	897.4505	13079.58	3693.767	603.9203	1517.329
#2	899.3901	13114.18	3677.971	601.3803	1527.799
#3	898.3770	13112.55	3743.571	604.1990	1528.980

Sample Name: L2605-05 Acquired: 5/13/2020 18:31:46 Type: Unk
Method: NON EPA-6010-200.7(v433) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: 349MSD Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0076475	.0002646	.0039678	.0023454	-.002925	.0165985	.0166462
Stddev	.0026699	.0011473	.0012488	.0031733	.002109	.0045852	.0006502
%RSD	34.91281	433.6185	31.47262	135.2966	72.12238	27.62422	3.906015

#1	.0053735	.0008560	.0045725	.0057358	-.002958	.0217159	.0172635
#2	.0069815	.0009955	.0025318	.0018538	-.005017	.0128637	.0167077
#3	.0105874	-.001058	.0047992	-.000553	-.000799	.0152160	.0159674

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.000039	.0006141	2.245160	-.001302	-.000078	.0003870	.0119180
Stddev	.000033	.0001302	.018787	.000645	.000037	.0001865	.0013123
%RSD	86.18144	21.20509	.8367944	49.56449	47.54237	48.18166	11.01078

#1	-.000039	.0005814	2.238570	-.001099	-.000118	.0001810	.0133117
#2	-.000005	.0007576	2.266354	-.002024	-.000045	.0004360	.0107062
#3	-.000072	.0005034	2.230555	-.000782	-.000070	.0005442	.0117361

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0019996	.1222464	-.000311	-.001276	24.06584	-.001674	.0156261
Stddev	.0003292	.0117668	.000361	.000652	.10474	.003380	.0006949
%RSD	16.46346	9.625450	116.0752	51.07142	.4352134	201.9941	4.446889

#1	.0017507	.1095564	-.000727	-.001222	24.03448	-.001474	.0162445
#2	.0018752	.1327961	-.000096	-.000653	24.18267	-.005149	.0157596
#3	.0023729	.1243867	-.000109	-.001954	23.98036	.001603	.0148741

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.1124624	-.002410	-.000721	-.002264	.0003942	.1064522	.0012770
Stddev	.0244158	.002079	.000148	.001204	.0003563	.0098297	.0019246
%RSD	21.71016	86.24563	20.53610	53.19625	90.40150	9.233884	150.7124

#1	.1196451	-.004667	-.000746	-.001413	.0007323	.1177463	.0003114
#2	.1324811	-.001991	-.000856	-.001737	.0004281	.1017824	.0000264
#3	.0852610	-.000573	-.000563	-.003642	.0000221	.0998278	.0034933

Sample Name: L2605-05 Acquired: 5/13/2020 18:31:46 Type: Unk
 Method: NON EPA-6010-200.7(v433) Mode: CONC Corr. Factor: 1.000000
 User: Bin Custom ID1: 349MSD Custom ID2: Custom ID3:
 Comment:

Elem	S_1820	Li6707	Sr4077
Units	ppm	ppm	ppm
Avg	.0934115	.0043388	.0086199
Stddev	.0059488	.0008204	.0000643
%RSD	6.368404	18.90869	.7461990

#1	.0890222	.0038354	.0086940
#2	.1001820	.0038956	.0085774
#3	.0910302	.0052855	.0085886

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	923.0887	13504.35	3742.045	626.5672	1621.365
Stddev	3.3417	14.00	26.528	6.9868	6.205
%RSD	.3620094	.1036929	.7089138	1.115086	.3826957

#1	924.2885	13515.89	3727.844	631.2587	1626.838
#2	925.6649	13488.77	3725.640	629.9054	1622.632
#3	919.3128	13508.39	3772.650	618.5375	1614.624

Sample Name: CCV06 Acquired: 5/13/2020 18:35:50 Type: Unk
Method: NON EPA-6010-200.7(v433) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: F06031 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	4.889144	5.050617	4.968419	4.901447	4.886821	9.693321	10.03769
Stddev	.011466	.025828	.010499	.034044	.018984	.008100	.00909
%RSD	.2345255	.5113927	.2113240	.6945689	.3884677	.0835663	.0906026

#1	4.900876	5.080010	4.957116	4.938355	4.902277	9.699637	10.04223
#2	4.888591	5.031544	4.970275	4.871274	4.892556	9.684188	10.04362
#3	4.877963	5.040298	4.977867	4.894714	4.865632	9.696137	10.02722

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.2467916	2.466194	24.55370	1.025663	2.492524	1.244267	5.188854
Stddev	.0016208	.002079	.03287	.003138	.007127	.008136	.049401
%RSD	.6567553	.0843024	.1338866	.3059781	.2859386	.6538557	.9520566

#1	.2478170	2.467872	24.54107	1.022643	2.494305	1.253658	5.140682
#2	.2449230	2.463868	24.52902	1.028908	2.484675	1.239342	5.239398
#3	.2476349	2.466843	24.59102	1.025437	2.498591	1.239802	5.186480

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	2.420197	24.00019	2.497535	1.182605	25.52749	2.516090	2.571566
Stddev	.008677	.13398	.007007	.002153	.16801	.011475	.009275
%RSD	.3585398	.5582270	.2805494	.1820216	.6581659	.4560645	.3606750

#1	2.422593	23.90101	2.505306	1.184906	25.43061	2.508430	2.570034
#2	2.410573	24.15260	2.495600	1.182269	25.72150	2.529284	2.581511
#3	2.427424	23.94695	2.491699	1.180640	25.43037	2.510557	2.563152

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	25.11308	4.733150	4.857541	4.775565	4.876131	4.976642	4.967318
Stddev	.11381	.035083	.019622	.007831	.015381	.067202	.013106
%RSD	.4531838	.7412268	.4039515	.1639879	.3154377	1.350343	.2638492

#1	24.99997	4.773441	4.879621	4.781946	4.862930	4.928306	4.981986
#2	25.22757	4.709353	4.842099	4.777924	4.893021	5.053382	4.963210
#3	25.11169	4.716656	4.850903	4.766826	4.872442	4.948238	4.956758

Sample Name: CCV06 Acquired: 5/13/2020 18:35:50 Type: Unk
 Method: NON EPA-6010-200.7(v433) Mode: CONC Corr. Factor: 1.000000
 User: Bin Custom ID1: F06031 Custom ID2: Custom ID3:
 Comment:

Elem	S_1820	Li6707	Sr4077
Units	ppm	ppm	ppm
Avg	4.838007	4.703178	4.989598
Stddev	.012537	.013624	.016700
%RSD	.2591276	.2896752	.3347011

#1	4.852463	4.715947	4.995536
#2	4.830124	4.704751	4.970741
#3	4.831434	4.688835	5.002518

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	906.0186	13253.82	3716.152	610.2509	1516.861
Stddev	3.4032	58.28	24.836	2.9146	2.453
%RSD	.3756203	.4397213	.6683227	.4776068	.1617379

#1	902.2691	13225.81	3687.475	608.7663	1514.061
#2	908.9120	13214.83	3730.263	608.3775	1518.632
#3	906.8745	13320.81	3730.717	613.6089	1517.890

Sample Name: CCB06 Acquired: 5/13/2020 18:39:41 Type: Unk
Method: NON EPA-6010-200.7(v433) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: F06031DUP Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0036821	-.000655	.0026967	.0045490	-.001894	.0068575
Stddev	.0040321	.002697	.0008120	.0023267	.000423	.0028108
%RSD	109.5044	411.4041	30.11196	51.14641	22.35741	40.98843

#1	.0073305	-.003421	.0033685	.0072195	-.001632	.0088203
#2	.0043628	.001967	.0017943	.0029598	-.002382	.0081145
#3	-.000647	-.000512	.0029271	.0034677	-.001667	.0036376

Elem	Ba4934	Be2348	Cd2265	Ca3736	Cr2677	Co2286
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0008643	.0000285	.0000924	.0413874	-.000511	.0000912
Stddev	.0001819	.0001625	.0000729	.0129982	.000851	.0002649
%RSD	21.04335	571.1727	78.89975	31.40623	166.5154	290.5793

#1	.0009804	.0000198	.0000906	.0271401	-.001039	-.000215
#2	.0006547	-.000130	.0000204	.0444227	.000471	.000237
#3	.0009577	.000195	.0001662	.0525993	-.000965	.000251

Elem	Cu2247	Fe2404	Mn2576	Mg2790	Ni2316	Ag3280
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0000666	.0107855	-.000292	-.024540	-.000732	-.002005
Stddev	.0008023	.0038230	.000391	.017527	.000655	.001057
%RSD	1205.560	35.44565	133.7754	71.42449	89.53379	52.69193

#1	-.000817	.0151927	-.000544	-.013235	-.000353	-.002649
#2	.000750	.0087997	-.000491	-.015654	-.000354	-.000786
#3	.000267	.0083641	.000158	-.044730	-.001489	-.002581

Elem	Na5895	V_2924	Zn2138	K_7664	B_2496	Mo2020
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0022858	-.000588	-.000250	.0742409	.0044400	-.000018
Stddev	.0009647	.002968	.000907	.0080474	.0003729	.000342
%RSD	42.20466	504.7773	362.3881	10.83958	8.399233	1912.565

#1	.0022738	.002088	-.001222	.0777155	.0046524	-.000188
#2	.0013271	-.003780	.000575	.0650399	.0046583	.000376
#3	.0032564	-.000072	-.000105	.0799672	.0040094	-.000242

Sample Name: CCB06 Acquired: 5/13/2020 18:39:41 Type: Unk
Method: NON EPA-6010-200.7(v433) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: F06031DUP Custom ID2: Custom ID3:
Comment:

Elem	Sn1899	Ti3361	Si2881	P_1774	S_1820	Li6707
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.000110	.0006518	.0123790	.0022760	F .0449541	.0036212
Stddev	.002344	.0011195	.0144036	.0009600	.0034884	.0009307
%RSD	2131.138	171.7555	116.3556	42.17755	7.759964	25.70158

#1	-.000166	.0019445	.0004981	.0027845	.0445850	.0046662
#2	-.002425	-.000002	.0082398	.0028748	.0416649	.0028814
#3	.002261	.000013	.0283990	.0011688	.0486123	.0033161

Elem	Sr4077
Units	ppm
Avg	.0000249
Stddev	.0000637
%RSD	256.0313

#1	-.000048
#2	.000065
#3	.000058

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	929.4463	13689.98	3740.524	622.7544	1675.800
Stddev	1.6304	39.84	7.470	4.8310	3.836
%RSD	.1754207	.2909934	.1997030	.7757511	.2289056

#1	927.7878	13730.93	3733.481	617.2746	1671.729
#2	929.5041	13651.36	3739.734	626.3986	1679.347
#3	931.0471	13687.67	3748.358	624.5900	1676.323