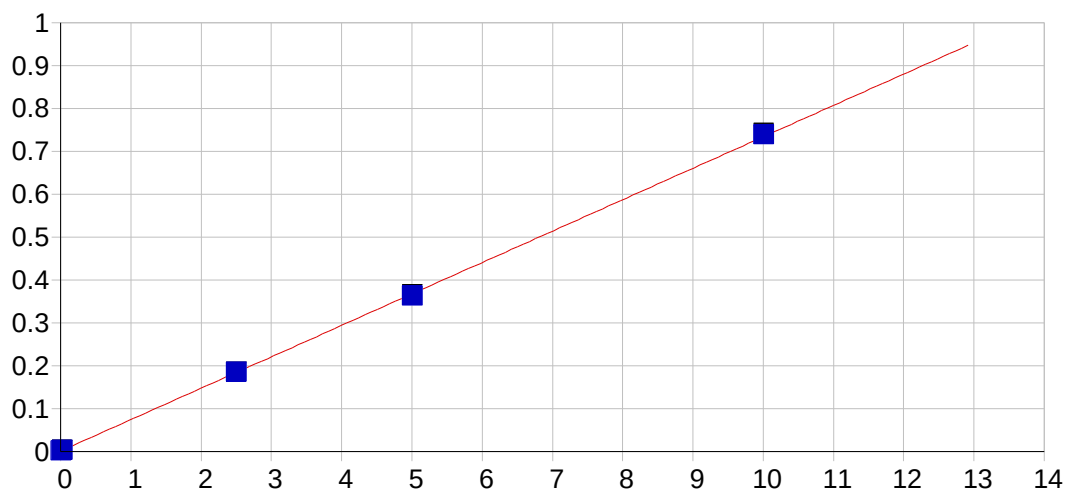




As 189.042 {479}

Date of Fit: 4/8/2020 17:27:09

Type of Fit: Linear

Weighting: 1/Conc

A0 (Offset): 0.001181

Re-Slope: 1.000000

A1 (Gain): 0.073272

Y-int: 0.000000

A2 (Curvature): 0.000000

n (Exponent): 1.000000

Correlation: 0.999931

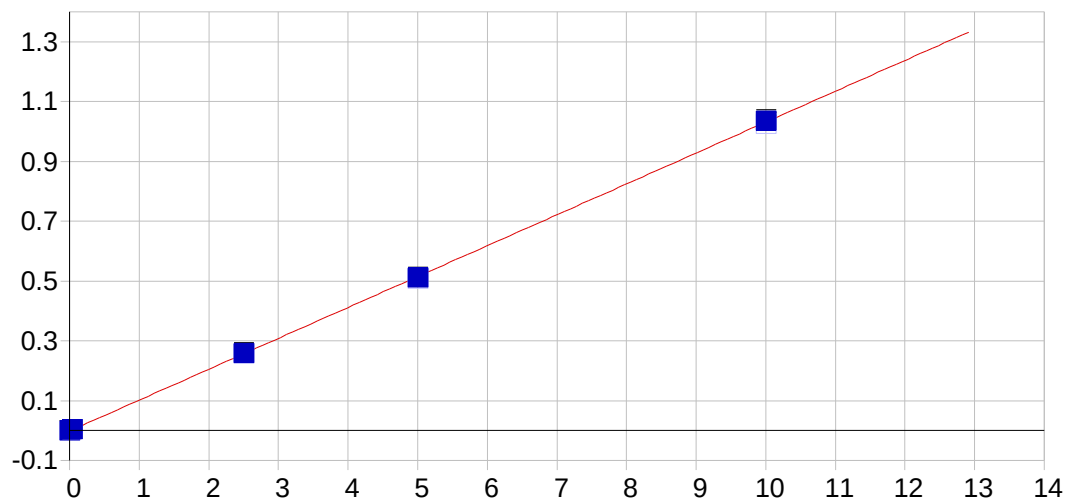
Status: OK.

Std Error of Est: 0.000021

Predicted MDL: 0.004276

Predicted MQL: 0.014253

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	-.00000	-.000	.000	.00118	.000	1
S1	.02000	.02486	.005	24.3	.00301	.000	1
S3	2.5000	2.4999	-.000	-.004	.18447	.001	1
S4	5.0000	4.9343	-.066	-1.31	.36296	.003	1
S5	10.000	10.061	.061	.609	.73883	.003	1



TI 190.856 {477}

Date of Fit: 4/8/2020 17:27:09

Type of Fit: Linear

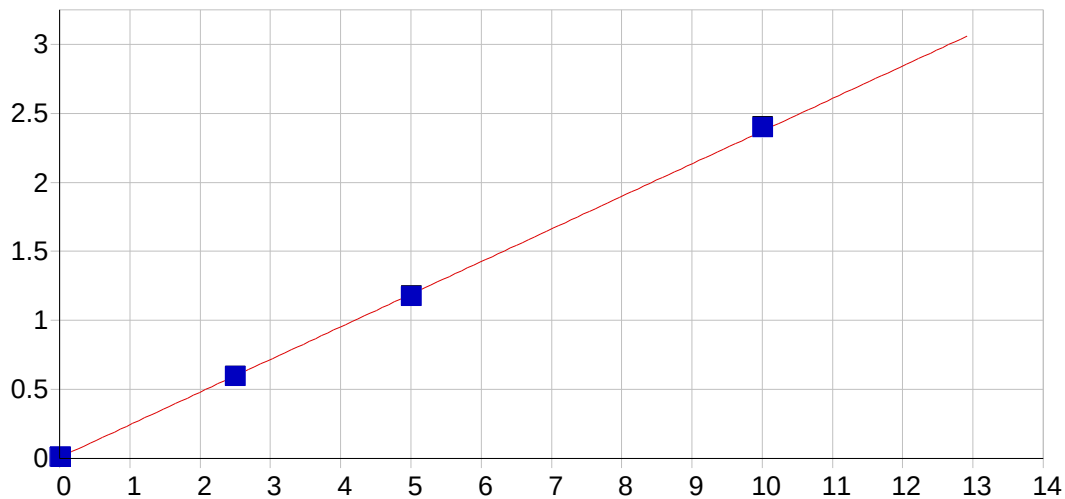
Weighting: 1/Conc

A0 (Offset): -0.001576

Re-Slope: 1.000000

A1 (Gain): 0.103282 Y-int: 0.000000
 A2 (Curvature): 0.000000
 n (Exponent): 1.000000
 Correlation: 0.999984 Status: OK.
 Std Error of Est: 0.000020
 Predicted MDL: 0.002598
 Predicted MQL: 0.008661

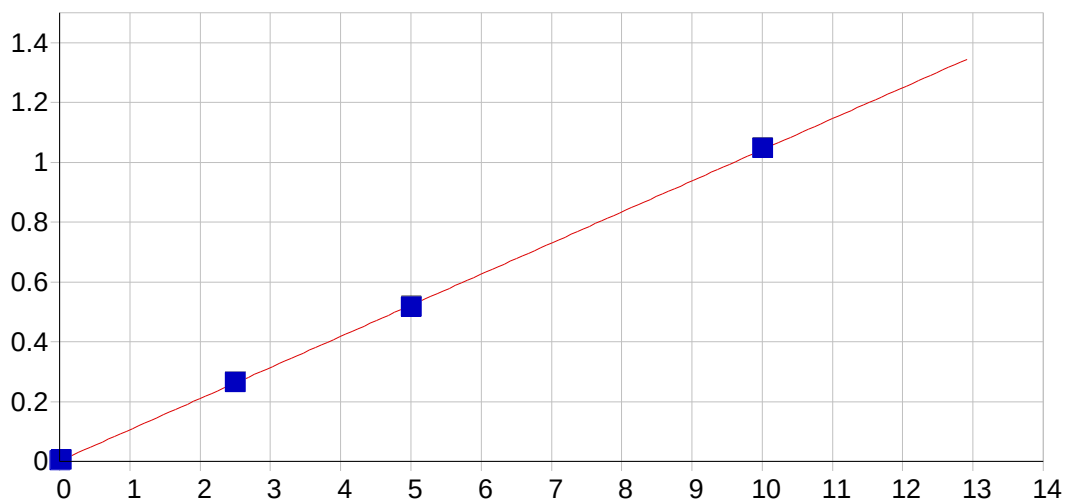
Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	.00000	.000	.000	-.00158	.000	1
S1	.04000	.03844	-.002	-3.91	.00228	.000	1
S3	2.5000	2.5163	.016	.651	.25562	.001	1
S4	5.0000	4.9598	-.040	-.805	.50531	.002	1
S5	10.000	10.026	.026	.255	1.0231	.004	1



Date of Fit: 4/8/2020 17:27:09 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset): 0.008048 Re-Slope: 1.000000
 A1 (Gain): 0.236301 Y-int: 0.000000
 A2 (Curvature): 0.000000
 n (Exponent): 1.000000
 Correlation: 0.999928 Status: OK.
 Std Error of Est: 0.000053
 Predicted MDL: 0.002025
 Predicted MQL: 0.006749

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	-.00000	-.000	.000	.00805	.000	1
S1	.01200	.01246	.000	3.87	.01095	.000	1
S3	2.5000	2.4705	-.030	-1.18	.59133	.003	1
S4	5.0000	4.9264	-.074	-1.47	1.1712	.004	1
S5	10.000	10.103	.103	1.03	2.3934	.007	1

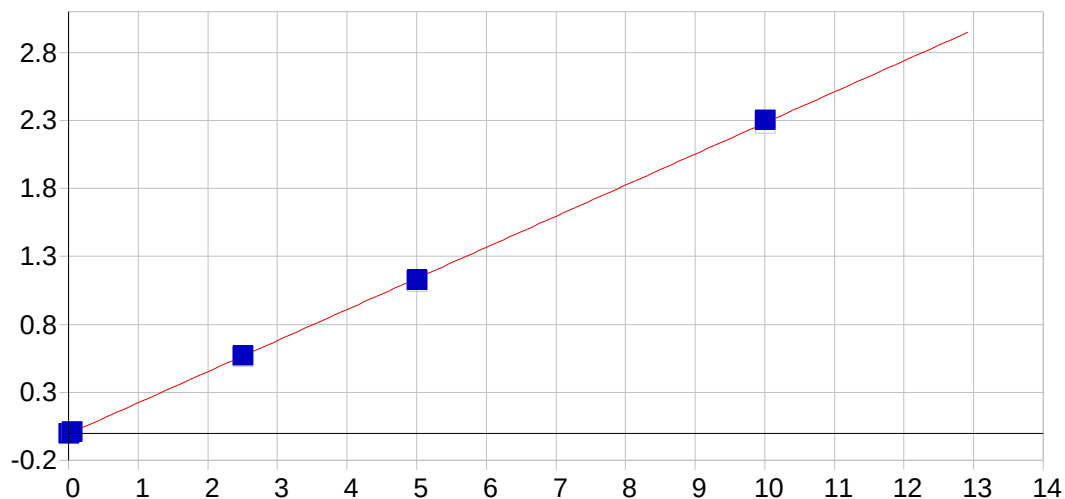


Se 196.090 {472}

Date of Fit: 4/8/2020 17:27:09 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset): 0.002023 Re-Slope: 1.000000
 A1 (Gain): 0.103970 Y-int: 0.000000
 A2 (Curvature): 0.000000
 n (Exponent): 1.000000
 Correlation: 0.999966 Status: OK.
 Std Error of Est: 0.000021
 Predicted MDL: 0.004385
 Predicted MQL: 0.014618

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	.00000	.000	.000	.00202	.001	1
S1	.02000	.01871	-.001	-6.43	.00398	.001	1
S3	2.5000	2.5222	.022	.889	.26442	.001	1
S4	5.0000	4.9383	-.062	-1.23	.51579	.002	1
S5	10.000	10.041	.041	.407	1.0466	.001	1



Sb 206.833 {463}

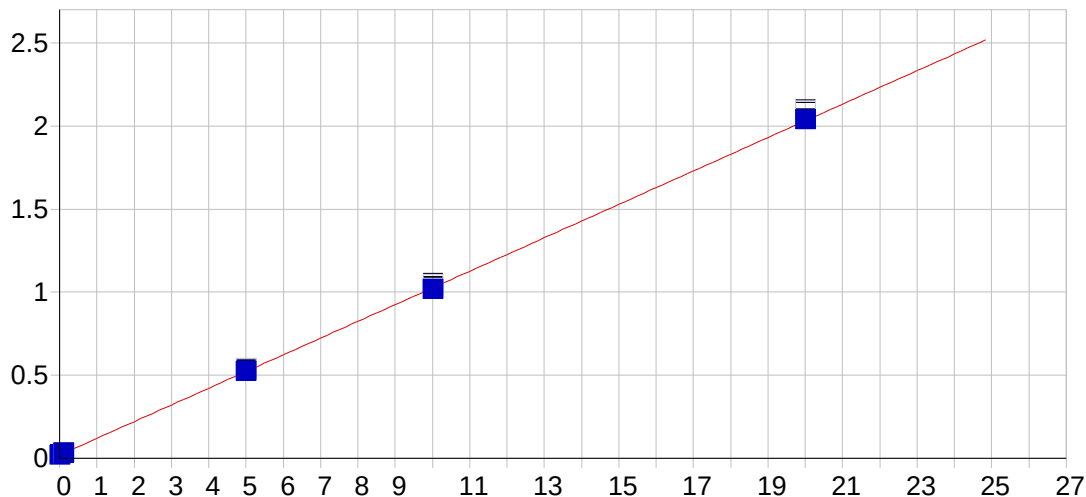
Date of Fit: 4/8/2020 17:27:09 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset): -0.005568 Re-Slope: 1.000000
 A1 (Gain): 0.228696 Y-int: 0.000000

A2 (Curvature): 0.000000
 n (Exponent): 1.000000
 Correlation: 0.999947
 Std Error of Est: 0.000089
 Predicted MDL: 0.002559
 Predicted MQL: 0.008529

Status: OK.

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	-.00000	-.000	.000	-.00557	.000	1
S1	.05000	.05209	.002	4.18	.00606	.000	1
S3	2.5000	2.4978	-.002	-.090	.55923	.000	1
S4	5.0000	4.9242	-.076	-1.52	1.1077	.007	1
S5	10.000	10.076	.076	.760	2.2731	.003	1



AI 396.152 { 85}

Date of Fit: 4/8/2020 17:27:09

Type of Fit: Linear

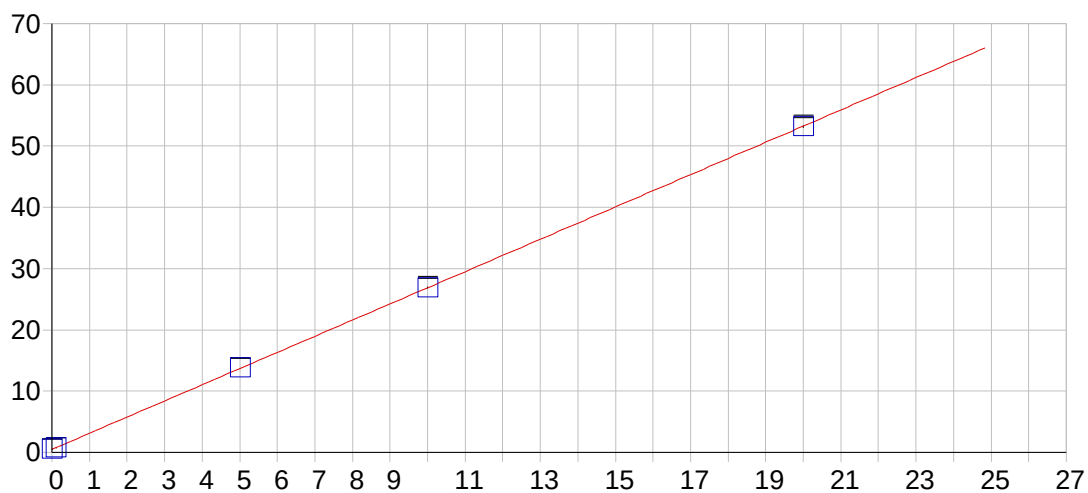
Weighting: 1/Conc

A0 (Offset): 0.019373
 A1 (Gain): 0.100594
 A2 (Curvature): 0.000000
 n (Exponent): 1.000000
 Correlation: 0.999987
 Std Error of Est: 0.000040
 Predicted MDL: 0.014148
 Predicted MQL: 0.047161

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	.01937	.001	1
S1	.10000	.10186	.002	1.86	.03036	.001	1
S3	5.0000	5.0323	.032	.646	.53827	.003	1
S4	10.000	9.9223	-.078	-.777	1.0429	.009	1
S5	20.000	20.043	.043	.217	2.0863	.007	1

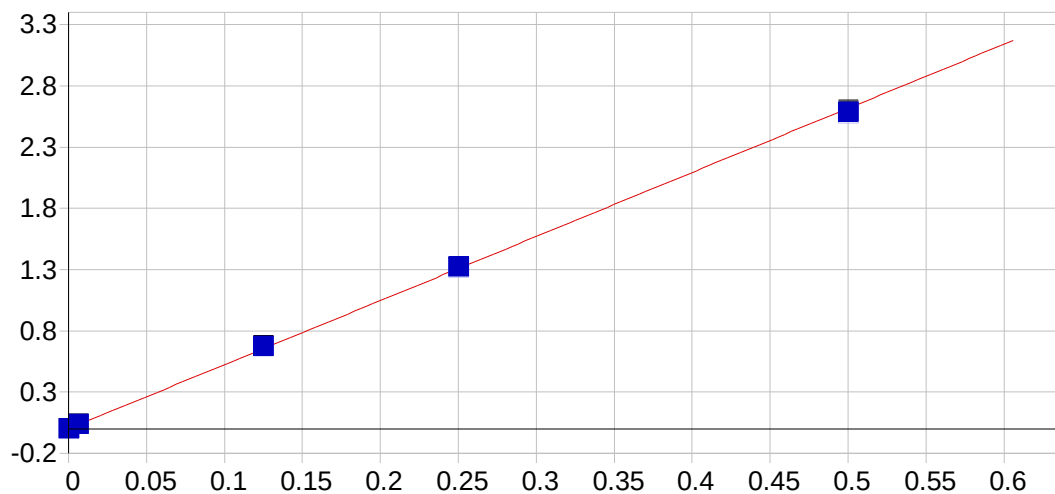


Ba 493.409 { 68}

Date of Fit: 4/8/2020 17:27:09 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset): 0.485029 Re-Slope: 1.000000
 A1 (Gain): 2.639050 Y-int: 0.000000
 A2 (Curvature): 0.000000
 n (Exponent): 1.000000
 Correlation: 0.999994 Status: OK.
 Std Error of Est: 0.000676
 Predicted MDL: 0.001502
 Predicted MQL: 0.005006

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	-.00000	-.000	.000	.48502	.003	1
S1	.10000	.10410	.004	4.10	.75975	.007	1
S3	5.0000	5.0274	.027	.548	13.753	.014	1
S4	10.000	10.006	.006	.065	26.893	.175	1
S5	20.000	19.962	-.038	-.190	53.166	.225	1



Be 234.861 {144}

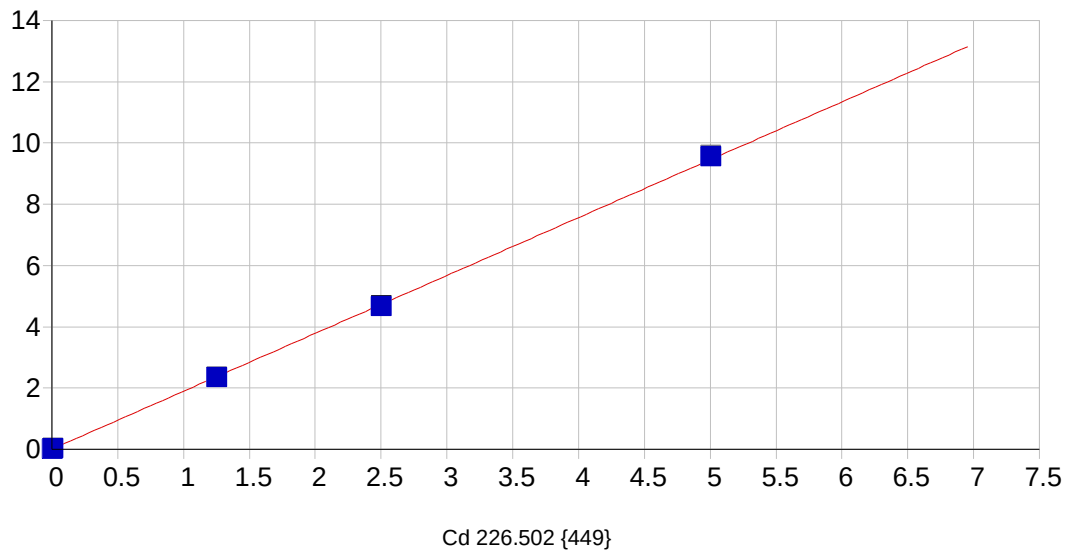
Date of Fit: 4/8/2020 17:27:09 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset): 0.000144 Re-Slope: 1.000000
 A1 (Gain): 5.232132 Y-int: 0.000000

A2 (Curvature): 0.000000
 n (Exponent): 1.000000
 Correlation: 0.999870
 Std Error of Est: 0.000248
 Predicted MDL: 0.000085
 Predicted MQL: 0.000284

Status: OK.

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	-.00000	-.000	.000	.00014	.001	1
S1	.00600	.00645	.000	7.55	.03358	.000	1
S3	.12500	.12861	.004	2.89	.66893	.004	1
S4	.25000	.25193	.002	.774	1.3101	.002	1
S5	.50000	.49400	-.006	-1.20	2.5684	.018	1



Date of Fit: 4/8/2020 17:27:09

Type of Fit: Linear

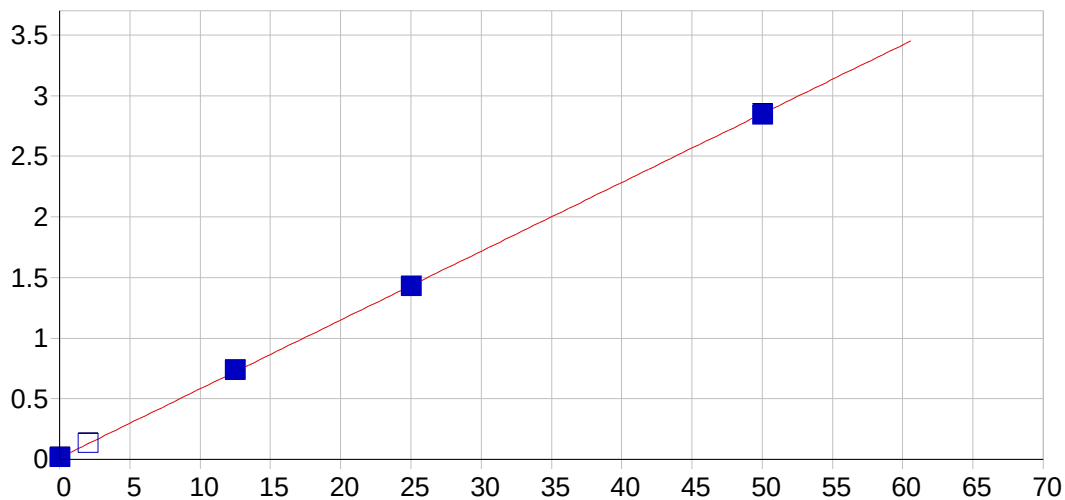
Weighting: 1/Conc

A0 (Offset): 0.004962
 A1 (Gain): 1.889878
 A2 (Curvature): 0.000000
 n (Exponent): 1.000000
 Correlation: 0.999921
 Std Error of Est: 0.000223
 Predicted MDL: 0.000176
 Predicted MQL: 0.000588

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	.00496	.000	1
S1	.00600	.00605	.000	.914	.01645	.000	1
S3	1.2500	1.2333	-.017	-1.33	2.3369	.005	1
S4	2.5000	2.4621	-.038	-1.51	4.6603	.017	1
S5	5.0000	5.0545	.054	1.09	9.5616	.020	1

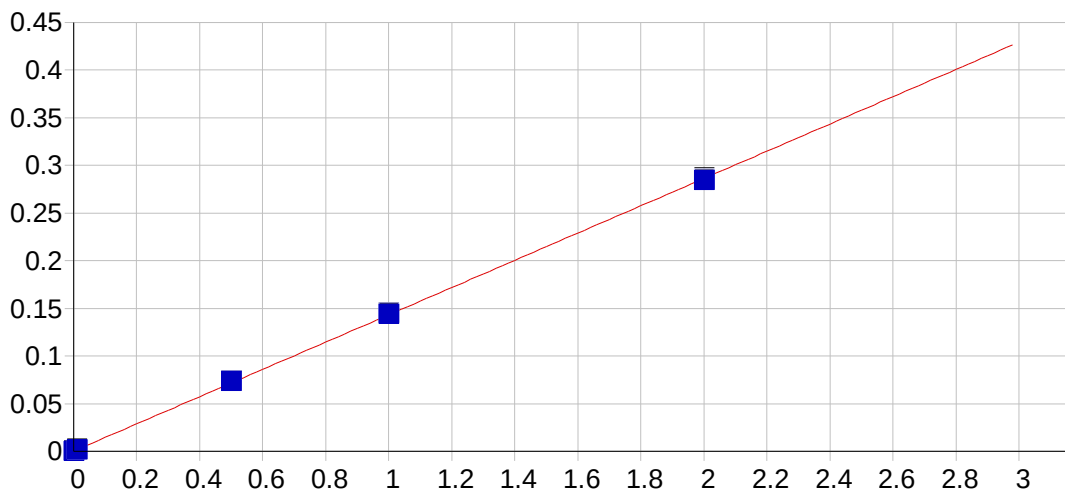


Ca 373.690 { 90}

Date of Fit: 4/8/2020 17:27:09 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset): 0.014369 Re-Slope: 1.000000
 A1 (Gain): 0.056730 Y-int: 0.000000
 A2 (Curvature): 0.000000
 n (Exponent): 1.000000
 Correlation: 0.999961 Status: OK.
 Std Error of Est: 0.000272
 Predicted MDL: 0.021197
 Predicted MQL: 0.070658

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	-.00009	-.000	.000	.01436	.002	1
S2	2.0000	2.0758	.076	3.79	.13213	.001	1
S3	12.500	12.696	.196	1.56	.73497	.003	1
S4	25.000	24.910	-.090	-.360	1.4283	.004	1
S5	50.000	49.819	-.181	-.363	2.8421	.009	1



Cr 267.716 {126}

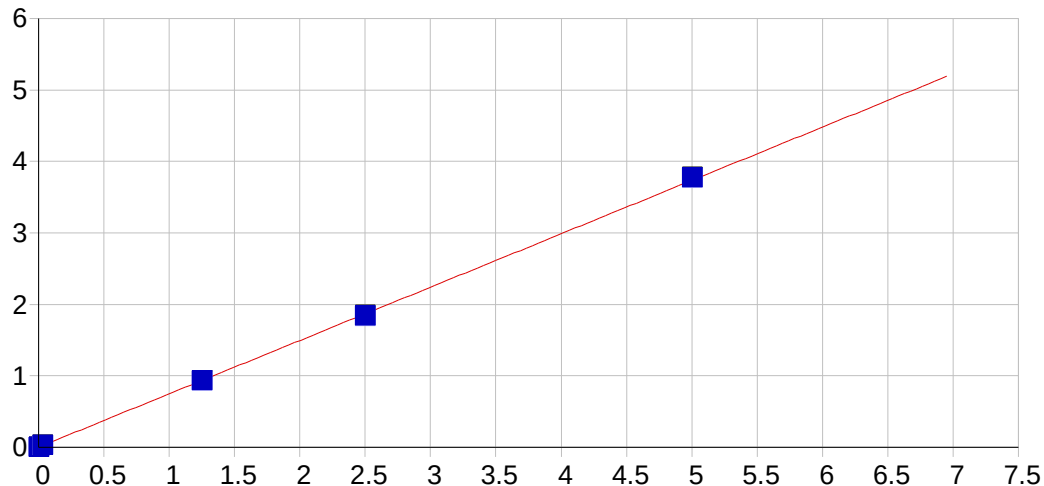
Date of Fit: 4/8/2020 17:27:09 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset): 0.000160 Re-Slope: 1.000000
 A1 (Gain): 0.143073 Y-int: 0.000000

A2 (Curvature): 0.000000
 n (Exponent): 1.000000
 Correlation: 0.999945
 Std Error of Est: 0.000012
 Predicted MDL: 0.000757
 Predicted MQL: 0.002524

Status: OK.

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	-.00000	-.000	.000	.00016	.000	1
S1	.01000	.01041	.000	4.13	.00165	.000	1
S3	.50000	.51043	.010	2.09	.07363	.000	1
S4	1.0000	1.0053	.005	.534	.14488	.000	1
S5	2.0000	1.9838	-.016	-.809	.28576	.001	1



Co 228.616 {448}

Date of Fit: 4/8/2020 17:27:09

Type of Fit: Linear

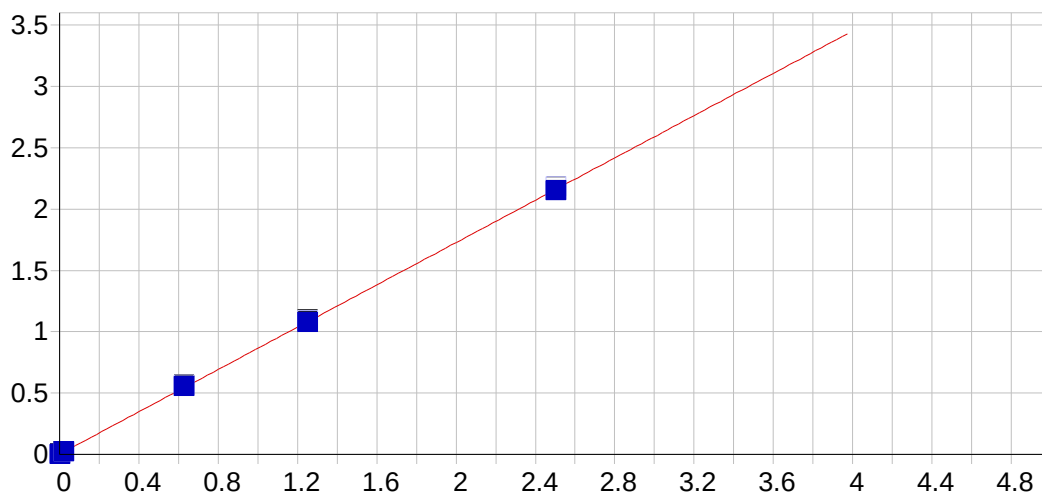
Weighting: 1/Conc

A0 (Offset): 0.002000
 A1 (Gain): 0.746388
 A2 (Curvature): 0.000000
 n (Exponent): 1.000000
 Correlation: 0.999921
 Std Error of Est: 0.000196
 Predicted MDL: 0.000417
 Predicted MQL: 0.001389

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	.00200	.000	1
S1	.03000	.02999	-.000	-.019	.02418	.000	1
S3	1.2500	1.2411	-.009	-.712	.92580	.003	1
S4	2.5000	2.4564	-.044	-1.74	1.8303	.010	1
S5	5.0000	5.0525	.053	1.05	3.7630	.007	1

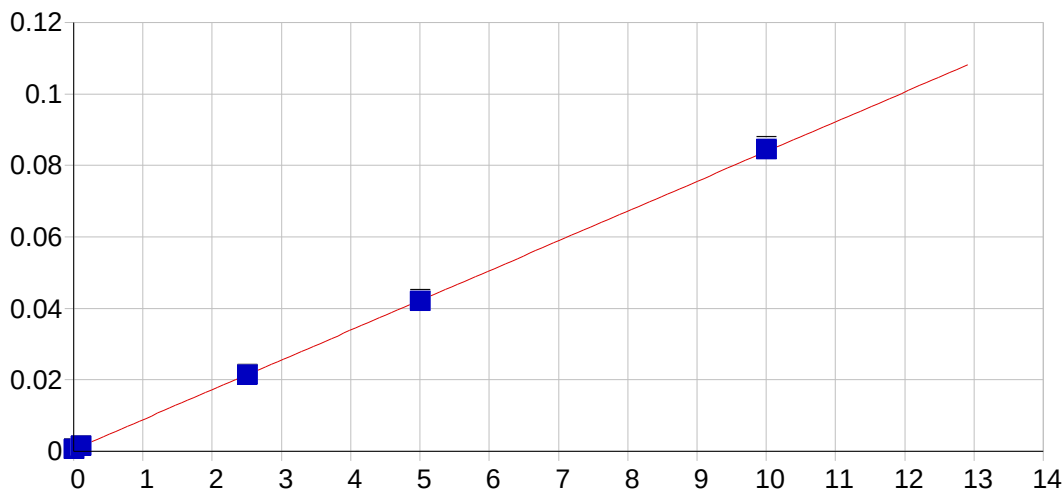


Cu 224.700 {450}

Date of Fit: 4/8/2020 17:27:09 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset): 0.002330 Re-Slope: 1.000000
 A1 (Gain): 0.862723 Y-int: 0.000000
 A2 (Curvature): 0.000000
 n (Exponent): 1.000000
 Correlation: 0.999940 Status: OK.
 Std Error of Est: 0.000116
 Predicted MDL: 0.000735
 Predicted MQL: 0.002451

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	-.00000	-.000	.000	.00233	.000	1
S1	.02000	.02138	.001	6.88	.02104	.000	1
S3	.62500	.64031	.015	2.45	.56330	.000	1
S4	1.2500	1.2448	-.005	-.417	1.0934	.004	1
S5	2.5000	2.4885	-.011	-.459	2.1835	.001	1



Fe 240.488 {140}

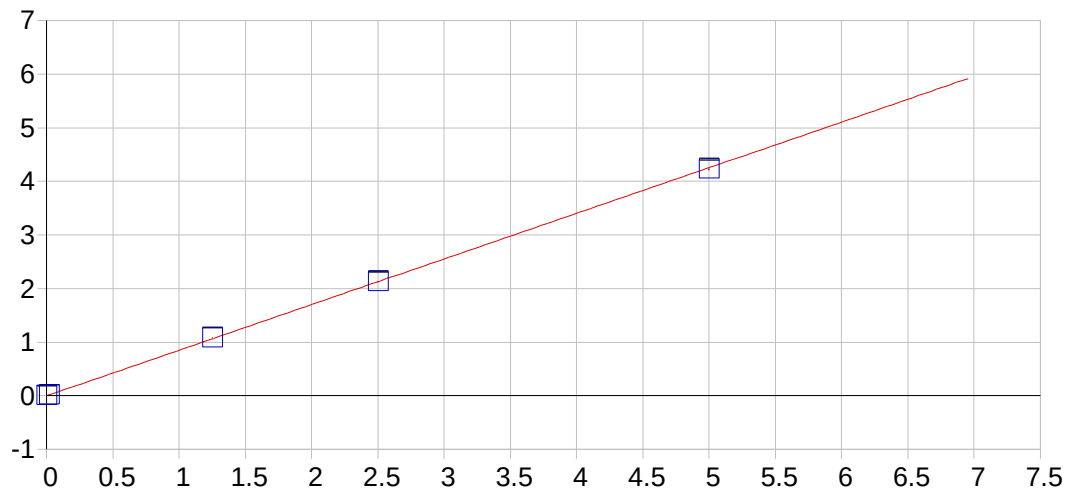
Date of Fit: 4/8/2020 17:27:09 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset): 0.000549 Re-Slope: 1.000000
 A1 (Gain): 0.008333 Y-int: 0.000000

A2 (Curvature): 0.000000
 n (Exponent): 1.000000
 Correlation: 0.999983
 Std Error of Est: 0.000003
 Predicted MDL: 0.009613
 Predicted MQL: 0.032044

Status: OK.

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	.00000	.000	.000	.00055	.000	1
S1	.10000	.09741	-.003	-2.59	.00136	.000	1
S3	2.5000	2.4864	-.014	-.544	.02137	.000	1
S4	5.0000	4.9670	-.033	-.661	.04215	.000	1
S5	10.000	10.049	.049	.492	.08471	.000	1



Mn 257.610 {131}

Date of Fit: 4/8/2020 17:27:09

Type of Fit: Linear

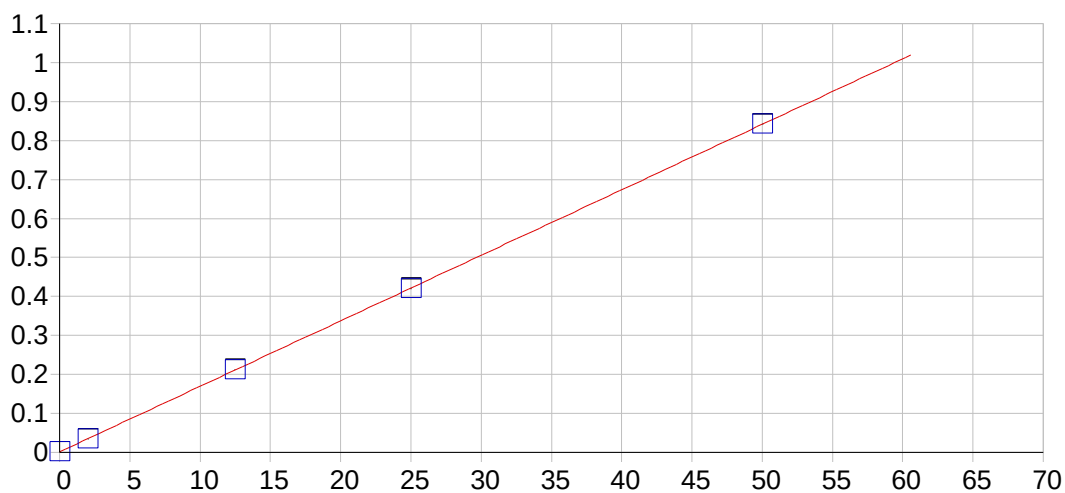
Weighting: 1/Conc

A0 (Offset): -0.002698
 A1 (Gain): 0.851291
 A2 (Curvature): 0.000000
 n (Exponent): 1.000000
 Correlation: 0.999942
 Std Error of Est: 0.000156
 Predicted MDL: 0.000636
 Predicted MQL: 0.002120

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	-.00270	.000	1
S1	.02000	.02221	.002	11.0	.01621	.000	1
S3	1.2500	1.2752	.025	2.01	1.0828	.001	1
S4	2.5000	2.5071	.007	.285	2.1316	.012	1
S5	5.0000	4.9655	-.035	-.690	4.2244	.019	1

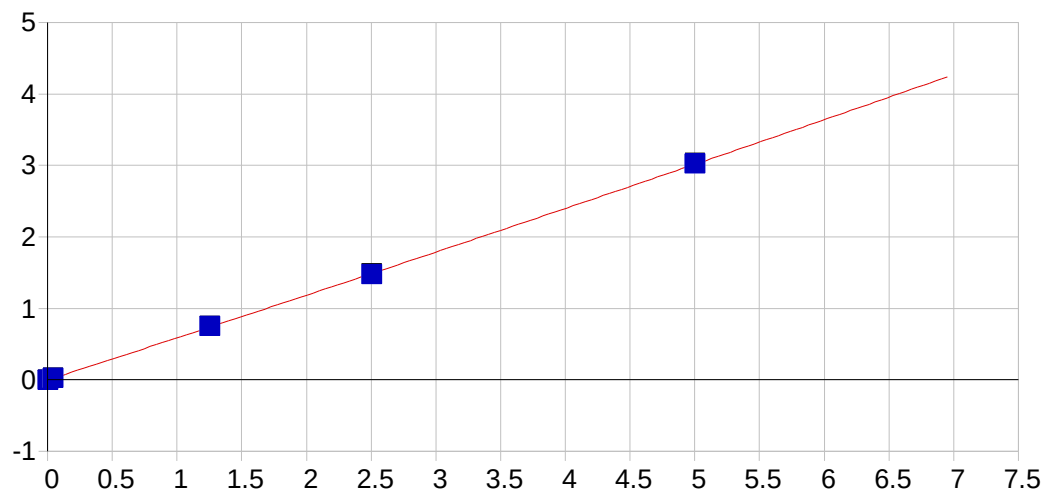


Mg 279.079 {121}

Date of Fit: 4/8/2020 17:27:09 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset): 0.001397 Re-Slope: 1.000000
 A1 (Gain): 0.016804 Y-int: 0.000000
 A2 (Curvature): 0.000000
 n (Exponent): 1.000000
 Correlation: 0.999995 Status: OK.
 Std Error of Est: 0.000028
 Predicted MDL: 0.036592
 Predicted MQL: 0.121975

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	-.00000	-.000	.000	.00140	.000	1
S2	2.0000	1.9984	-.002	-.081	.03498	.000	1
S3	12.500	12.566	.066	.525	.21255	.001	1
S4	25.000	24.893	-.107	-.427	.41970	.002	1
S5	50.000	50.043	.043	.086	.84231	.001	1



Ni 231.604 {446}

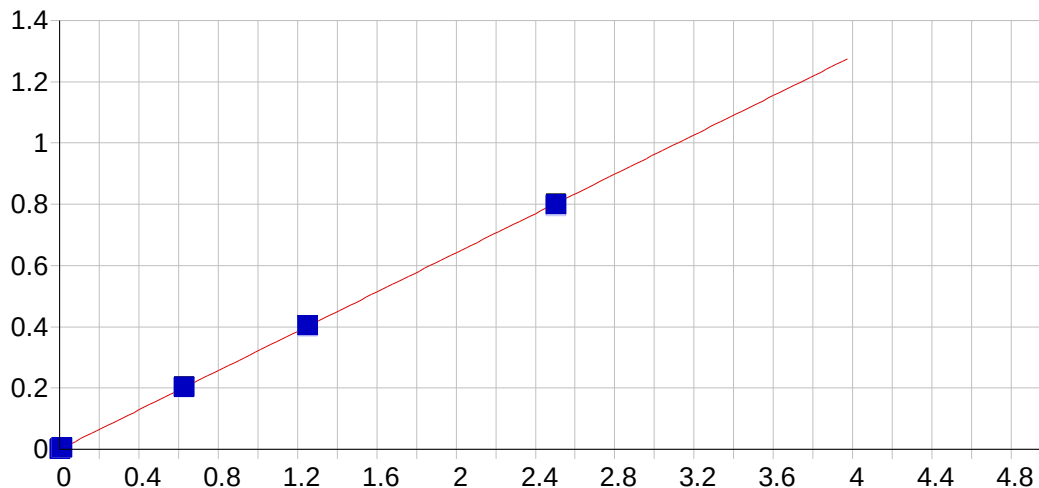
Date of Fit: 4/8/2020 17:27:09 Type of Fit: Curvilinear Weighting: 1/Conc

A0 (Offset): -0.003267 Re-Slope: 1.000000
 A1 (Gain): 0.586764 Y-int: 0.000000

A2 (Curvature): 0.003412
 n (Exponent): 1.000000
 Correlation: 0.999980
 Std Error of Est: 0.000113
 Predicted MDL: 0.000681
 Predicted MQL: 0.002271

Status: Warning Positive Curvature

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	-.00000	-.000	.000	-.00327	.000	1
S1	.04000	.04073	.001	1.81	.02064	.000	1
S3	1.2500	1.2635	.014	1.08	.74383	.002	1
S4	2.5000	2.4786	-.021	-.856	1.4726	.005	1
S5	5.0000	5.0072	.007	.143	3.0213	.004	1



Ag 328.068 {103}

Date of Fit: 4/8/2020 17:27:09

Type of Fit: Linear

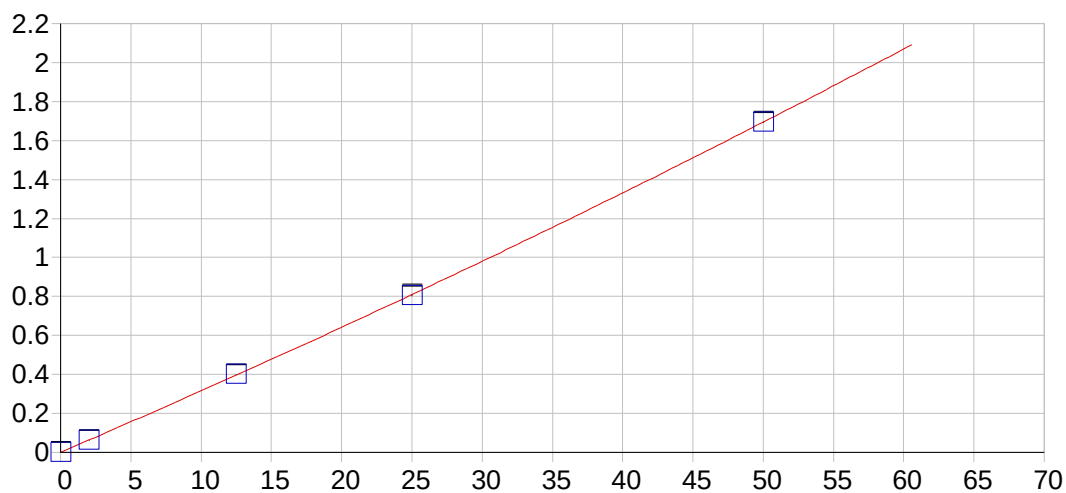
Weighting: 1/Conc

A0 (Offset): 0.000296
 A1 (Gain): 0.320687
 A2 (Curvature): 0.000000
 n (Exponent): 1.000000
 Correlation: 0.999975
 Std Error of Est: 0.000019
 Predicted MDL: 0.000642
 Predicted MQL: 0.002141

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	.00030	.000	1
S1	.01000	.01086	.001	8.62	.00372	.000	1
S3	.62500	.63167	.007	1.07	.20112	.000	1
S4	1.2500	1.2542	.004	.338	.39902	.000	1
S5	2.5000	2.4882	-.012	-.470	.79126	.001	1

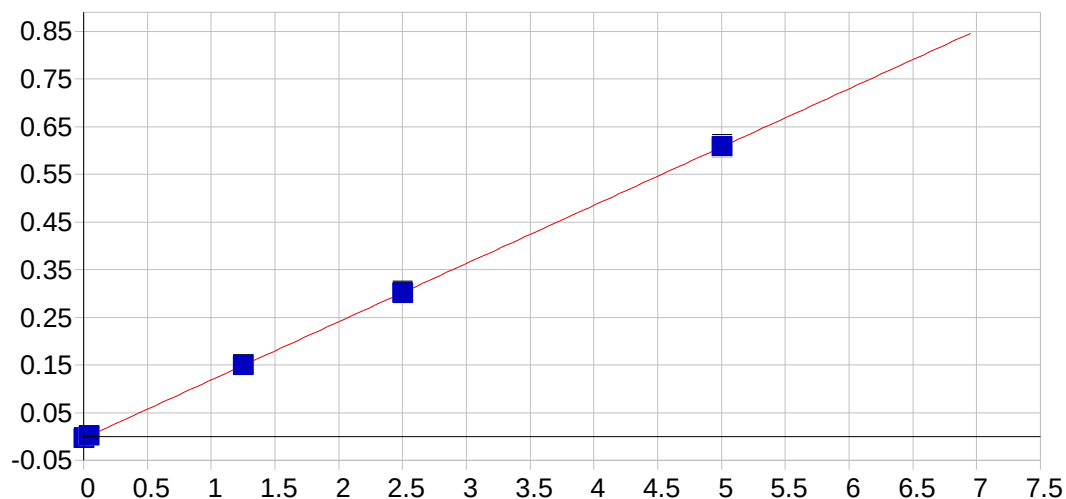


Na 589.592 { 57}

Date of Fit: 4/8/2020 17:27:09 Type of Fit: Curvilinear Weighting: 1/Conc

A0 (Offset): 0.001614 Re-Slope: 1.000000
 A1 (Gain): 0.030782 Y-int: 0.000000
 A2 (Curvature): 0.000062
 n (Exponent): 1.000000
 Correlation: 0.999991 Status: Warning Positive Curvature
 Std Error of Est: 0.000094
 Predicted MDL: 0.019654
 Predicted MQL: 0.065514

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	.00002	.000	.000	.00161	.000	1
S2	2.0000	1.9736	-.026	-1.32	.06261	.000	1
S3	12.500	12.605	.105	.841	.39940	.002	1
S4	25.000	24.896	-.104	-.417	.80610	.005	1
S5	50.000	50.026	.026	.051	1.6955	.004	1



V 292.402 {115}

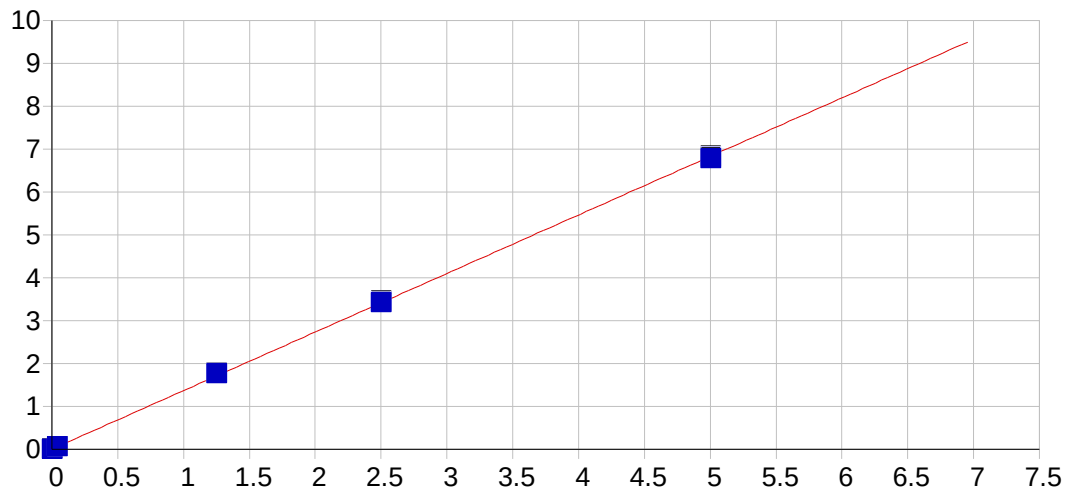
Date of Fit: 4/8/2020 17:27:09 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset): -0.003800 Re-Slope: 1.000000
 A1 (Gain): 0.122229 Y-int: 0.000000

A2 (Curvature): 0.000000
 n (Exponent): 1.000000
 Correlation: 0.999996
 Std Error of Est: 0.000008
 Predicted MDL: 0.005461
 Predicted MQL: 0.018202

Status: OK.

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	-.00000	-.000	.000	-.00380	.001	1
S1	.04000	.04122	.001	3.05	.00117	.000	1
S3	1.2500	1.2524	.002	.193	.14826	.001	1
S4	2.5000	2.4926	-.007	-.297	.29882	.003	1
S5	5.0000	5.0038	.004	.076	.60372	.004	1



Zn 206.200 {464}

Date of Fit: 4/8/2020 17:27:09

Type of Fit: Linear

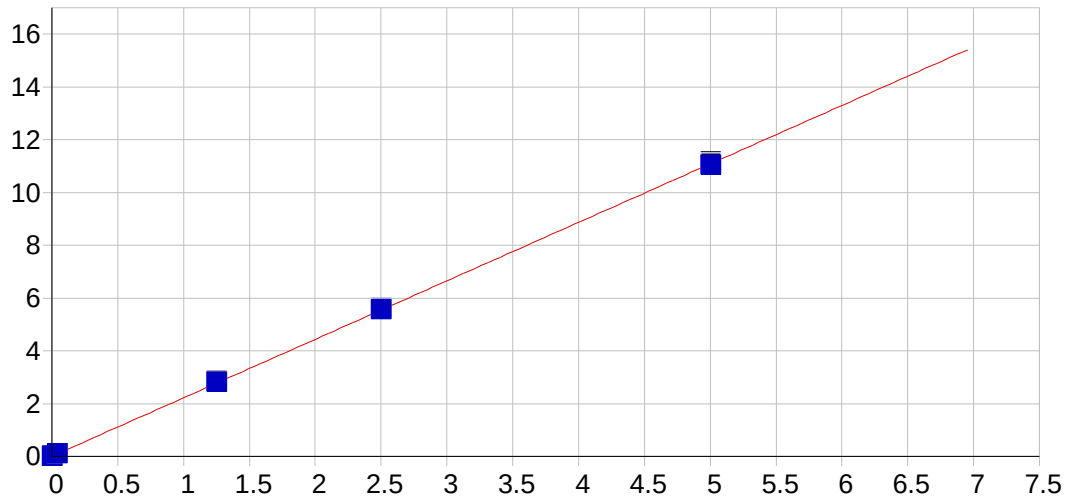
Weighting: 1/Conc

A0 (Offset): 0.003918
 A1 (Gain): 1.365311
 A2 (Curvature): 0.000000
 n (Exponent): 1.000000
 Correlation: 0.999924
 Std Error of Est: 0.000411
 Predicted MDL: 0.000363
 Predicted MQL: 0.001209

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	.00391	.000	1
S1	.04000	.04238	.002	5.95	.06216	.000	1
S3	1.2500	1.2841	.034	2.73	1.7690	.005	1
S4	2.5000	2.5016	.002	.063	3.4431	.017	1
S5	5.0000	4.9620	-.038	-.761	6.8261	.016	1

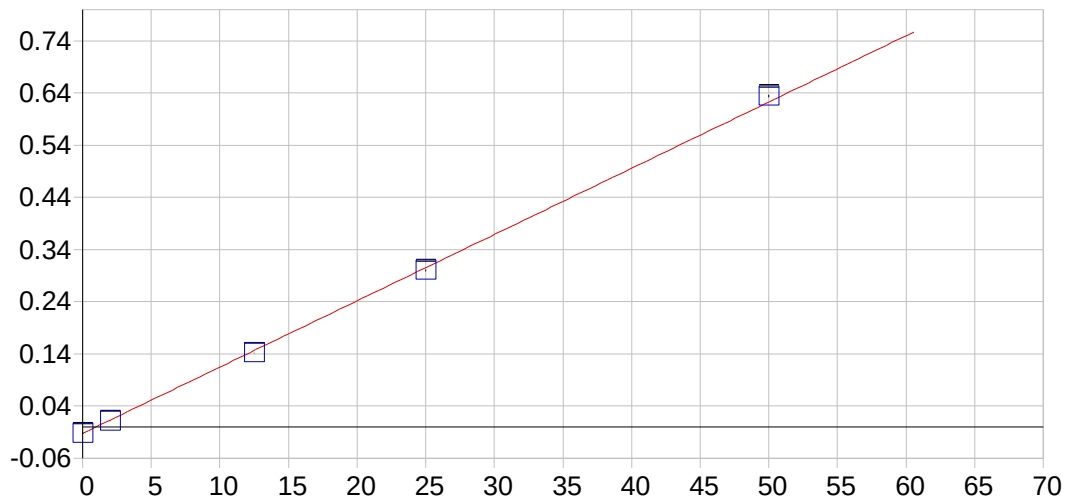


Zn 213.856 {158}

Date of Fit: 4/8/2020 17:27:09 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset): 0.002995 Re-Slope: 1.000000
 A1 (Gain): 2.215985 Y-int: 0.000000
 A2 (Curvature): 0.000000
 n (Exponent): 1.000000
 Correlation: 0.999967 Status: OK.
 Std Error of Est: 0.000442
 Predicted MDL: 0.000542
 Predicted MQL: 0.001806

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	-.00000	-.000	.000	.00299	.002	1
S1	.04000	.04265	.003	6.62	.09813	.002	1
S3	1.2500	1.2687	.019	1.50	2.8338	.013	1
S4	2.5000	2.5044	.004	.175	5.5912	.020	1
S5	5.0000	4.9742	-.026	-.515	11.103	.052	1



K 766.490 {44}

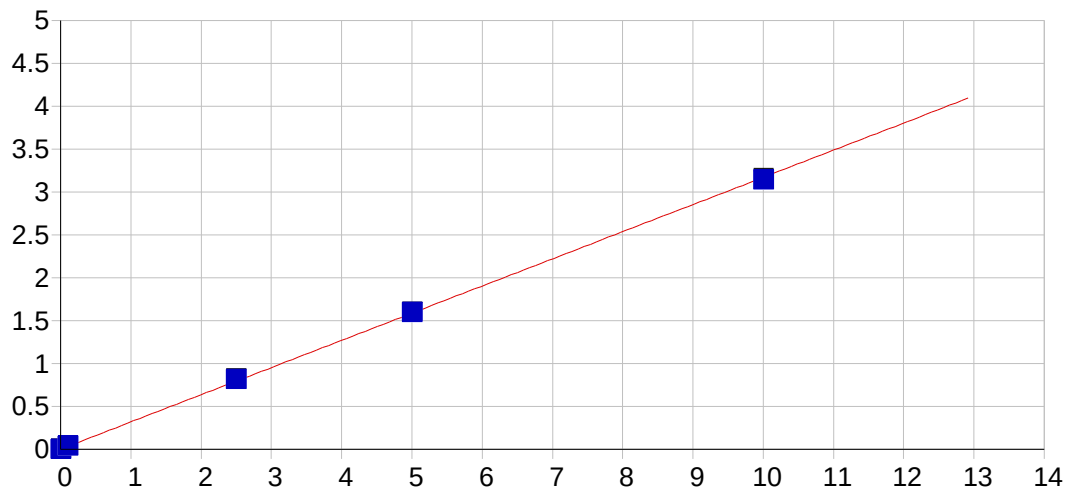
Date of Fit: 4/8/2020 17:27:09 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset): -0.012139 Re-Slope: 1.000000
 A1 (Gain): 0.012703 Y-int: 0.000000

A2 (Curvature): 0.000000
 n (Exponent): 1.000000
 Correlation: 0.999773
 Std Error of Est: 0.000148
 Predicted MDL: 0.053066
 Predicted MQL: 0.176887

Status: OK.

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	.00018	.000	.000	-.01214	.001	1
S2	2.0000	1.8797	-.120	-6.02	.01174	.000	1
S3	12.500	12.144	-.356	-2.84	.14213	.001	1
S4	25.000	24.579	-.421	-1.68	.30007	.001	1
S5	50.000	50.897	.897	1.79	.63438	.002	1



B 249.678 {135}

Date of Fit: 4/8/2020 17:27:09

Type of Fit: Linear

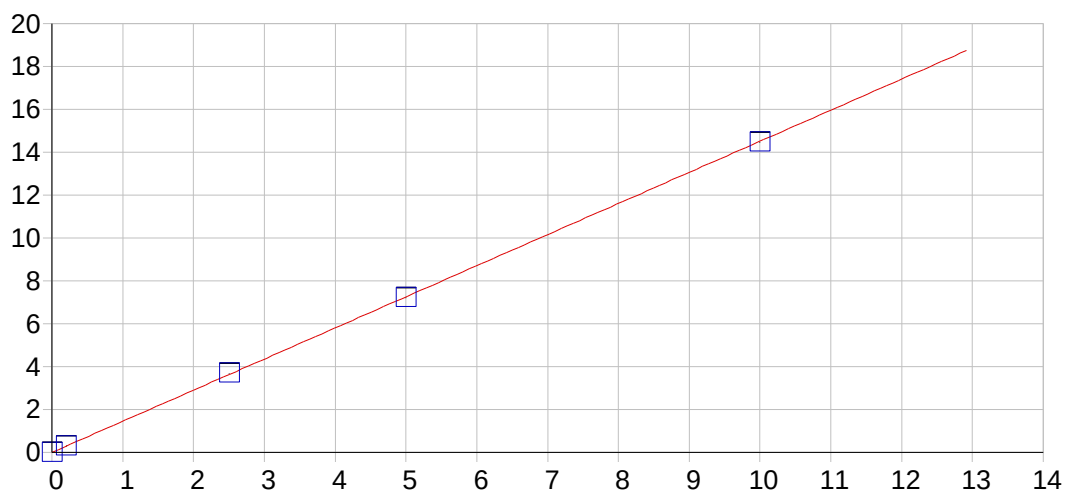
Weighting: 1/Conc

A0 (Offset): 0.002850
 A1 (Gain): 0.316824
 A2 (Curvature): 0.000000
 n (Exponent): 1.000000
 Correlation: 0.999925
 Std Error of Est: 0.000210
 Predicted MDL: 0.001372
 Predicted MQL: 0.004573

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	.00285	.000	1
S1	.10000	.10397	.004	3.97	.03563	.000	1
S3	2.5000	2.5629	.063	2.52	.81232	.005	1
S4	5.0000	5.0222	.022	.444	1.5889	.002	1
S5	10.000	9.9109	-.089	-.891	3.1327	.012	1

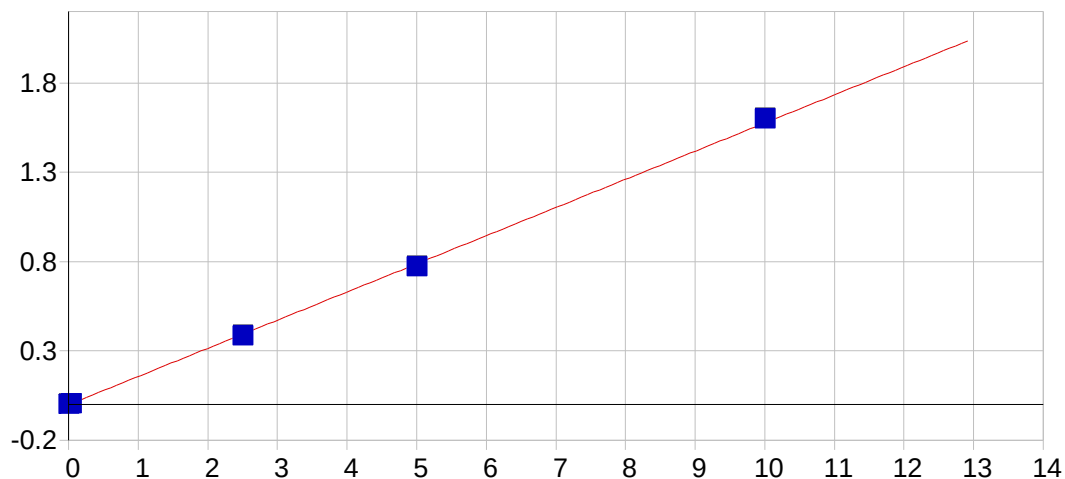


Mo 202.030 {467}

Date of Fit: 4/8/2020 17:27:09 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset): 0.000568 Re-Slope: 1.000000
 A1 (Gain): 1.451089 Y-int: 0.000000
 A2 (Curvature): 0.000000
 n (Exponent): 1.000000
 Correlation: 0.999942 Status: OK.
 Std Error of Est: 0.001200
 Predicted MDL: 0.000368
 Predicted MQL: 0.001227

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	-.00002	-.000	.000	.00055	.000	1
S1	.20000	.21380	.014	6.90	.31081	.001	1
S3	2.5000	2.5456	.046	1.83	3.6945	.011	1
S4	5.0000	4.9696	-.030	-.608	7.2119	.013	1
S5	10.000	9.9710	-.029	-.290	14.469	.015	1



Sn 189.989 {478}

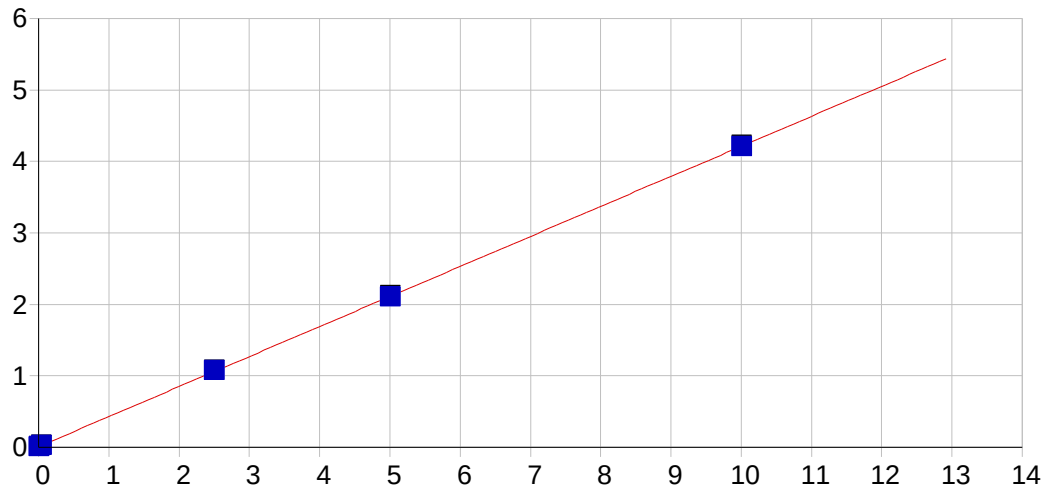
Date of Fit: 4/8/2020 17:27:09 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset): -0.000498 Re-Slope: 1.000000
 A1 (Gain): 0.157637 Y-int: 0.000000

A2 (Curvature): 0.000000
 n (Exponent): 1.000000
 Correlation: 0.999848
 Std Error of Est: 0.000094
 Predicted MDL: 0.001330
 Predicted MQL: 0.004433

Status: OK.

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	.00000	.000	.000	-.00050	.000	1
S1	.04000	.03822	-.002	-4.44	.00553	.000	1
S3	2.5000	2.4485	-.052	-2.06	.38570	.001	1
S4	5.0000	4.9021	-.098	-1.96	.77270	.003	1
S5	10.000	10.151	.151	1.51	1.6006	.003	1



Ti 336.121 {100}

Date of Fit: 4/8/2020 17:27:09

Type of Fit: Linear

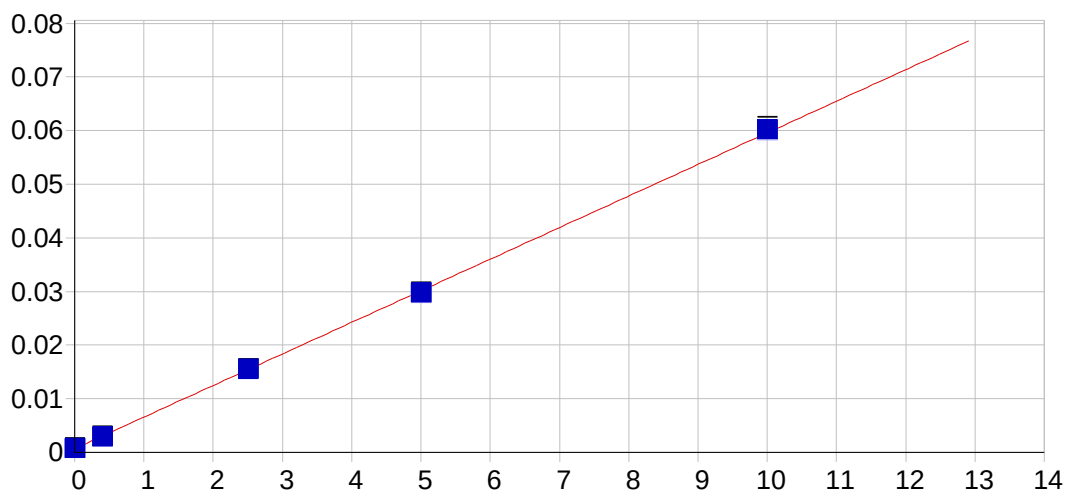
Weighting: 1/Conc

A0 (Offset): 0.009350
 A1 (Gain): 0.420183
 A2 (Curvature): 0.000000
 n (Exponent): 1.000000
 Correlation: 0.999984
 Std Error of Est: 0.000081
 Predicted MDL: 0.002020
 Predicted MQL: 0.006732

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	.00935	.001	1
S1	.04000	.04050	.001	1.26	.02636	.000	1
S3	2.5000	2.5337	.034	1.35	1.0738	.002	1
S4	5.0000	4.9814	-.019	-.372	2.1022	.016	1
S5	10.000	9.9844	-.016	-.156	4.2041	.018	1

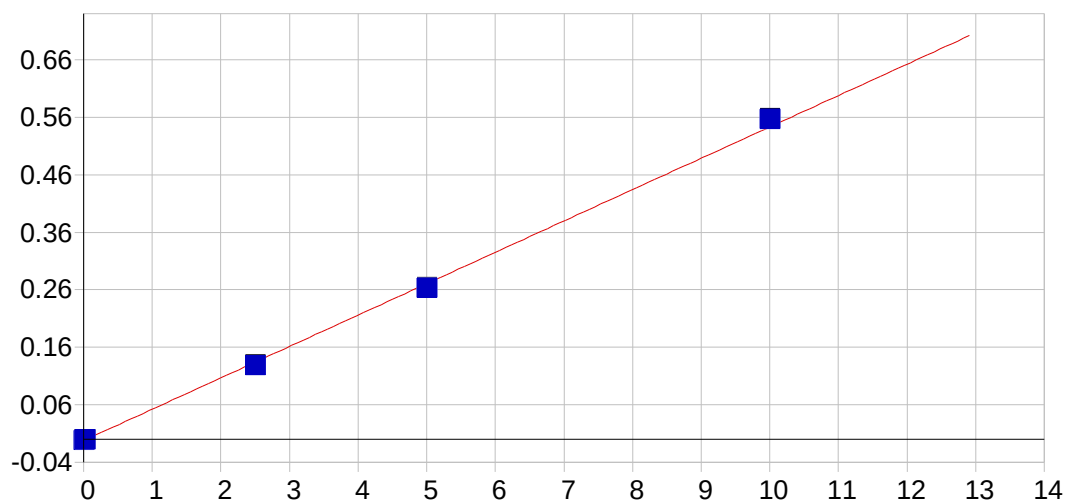


Si 288.158 {117}

Date of Fit: 4/8/2020 17:27:09 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset): 0.000691 Re-Slope: 1.000000
 A1 (Gain): 0.005890 Y-int: 0.000000
 A2 (Curvature): 0.000000
 n (Exponent): 1.000000
 Correlation: 0.999873 Status: OK.
 Std Error of Est: 0.000010
 Predicted MDL: 0.021047
 Predicted MQL: 0.070156

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	.00003	.000	.000	.00069	.000	1
S1	.40000	.36812	-.032	-7.97	.00286	.000	1
S3	2.5000	2.5079	.008	.317	.01541	.000	1
S4	5.0000	4.9281	-.072	-1.44	.02962	.000	1
S5	10.000	10.096	.096	.959	.05996	.001	1



P 177.495 {490}

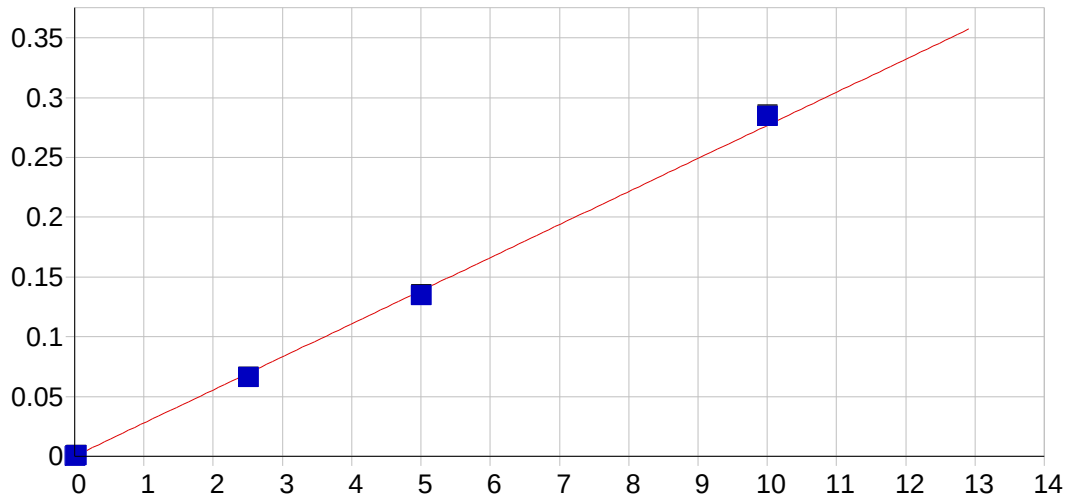
Date of Fit: 4/8/2020 17:27:09 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset): -0.002160 Re-Slope: 1.000000
 A1 (Gain): 0.054532 Y-int: 0.000000

A2 (Curvature): 0.000000
 n (Exponent): 1.000000
 Correlation: 0.999584
 Std Error of Est: 0.000038
 Predicted MDL: 0.003195
 Predicted MQL: 0.010650

Status: OK.

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	.00000	.000	.000	-.00216	.000	1
S1	.02000	.01834	-.002	-8.30	-.00116	.000	1
S3	2.5000	2.3957	-.104	-4.17	.12828	.000	1
S4	5.0000	4.8594	-.141	-2.81	.26244	.001	1
S5	10.000	10.247	.247	2.47	.55582	.001	1



S 182.034 {485}

Date of Fit: 4/8/2020 17:27:09

Type of Fit: Linear

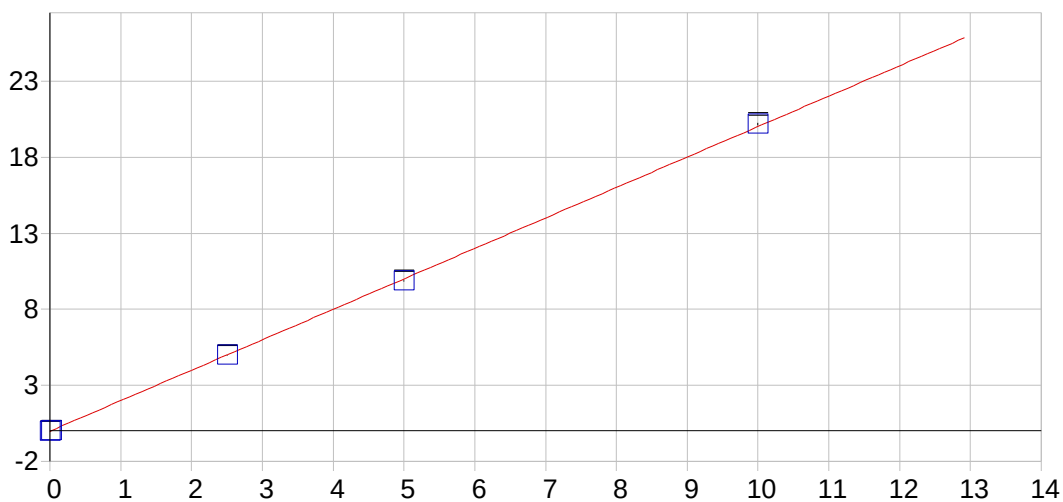
Weighting: 1/Conc

A0 (Offset): 0.000183
 A1 (Gain): 0.027662
 A2 (Curvature): 0.000000
 n (Exponent): 1.000000
 Correlation: 0.999482
 Std Error of Est: 0.000022
 Predicted MDL: 0.006128
 Predicted MQL: 0.020428

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	.00018	.000	1
S1	.02000	.01820	-.002	-8.99	.00067	.000	1
S3	2.5000	2.3787	-.121	-4.85	.06593	.000	1
S4	5.0000	4.8488	-.151	-3.02	.13420	.000	1
S5	10.000	10.274	.274	2.74	.28417	.001	1

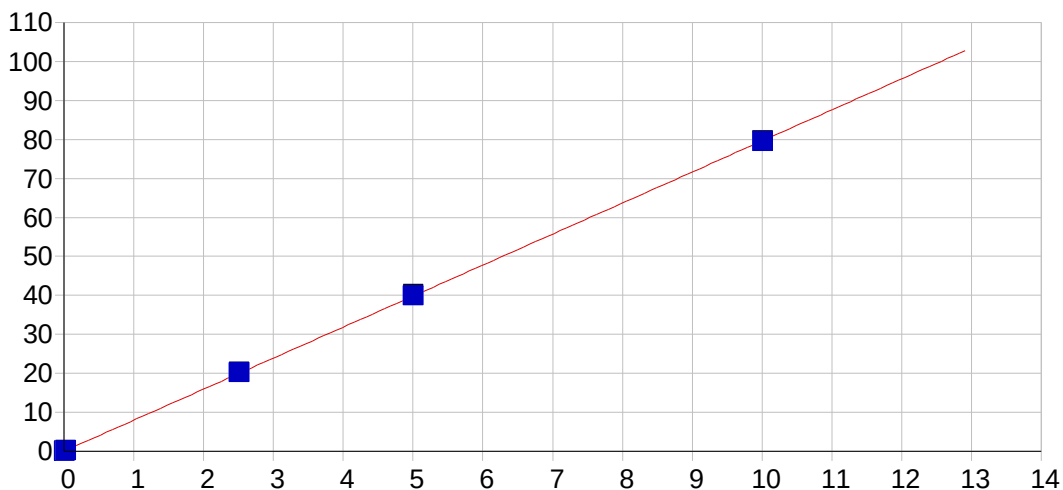


Li 670.784 { 50}

Date of Fit: 4/8/2020 17:27:09 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset): -0.010499 Re-Slope: 1.000000
 A1 (Gain): 2.002407 Y-int: 0.000000
 A2 (Curvature): 0.000000
 n (Exponent): 1.000000
 Correlation: 0.999955 Status: OK.
 Std Error of Est: 0.000458
 Predicted MDL: 0.001588
 Predicted MQL: 0.005293

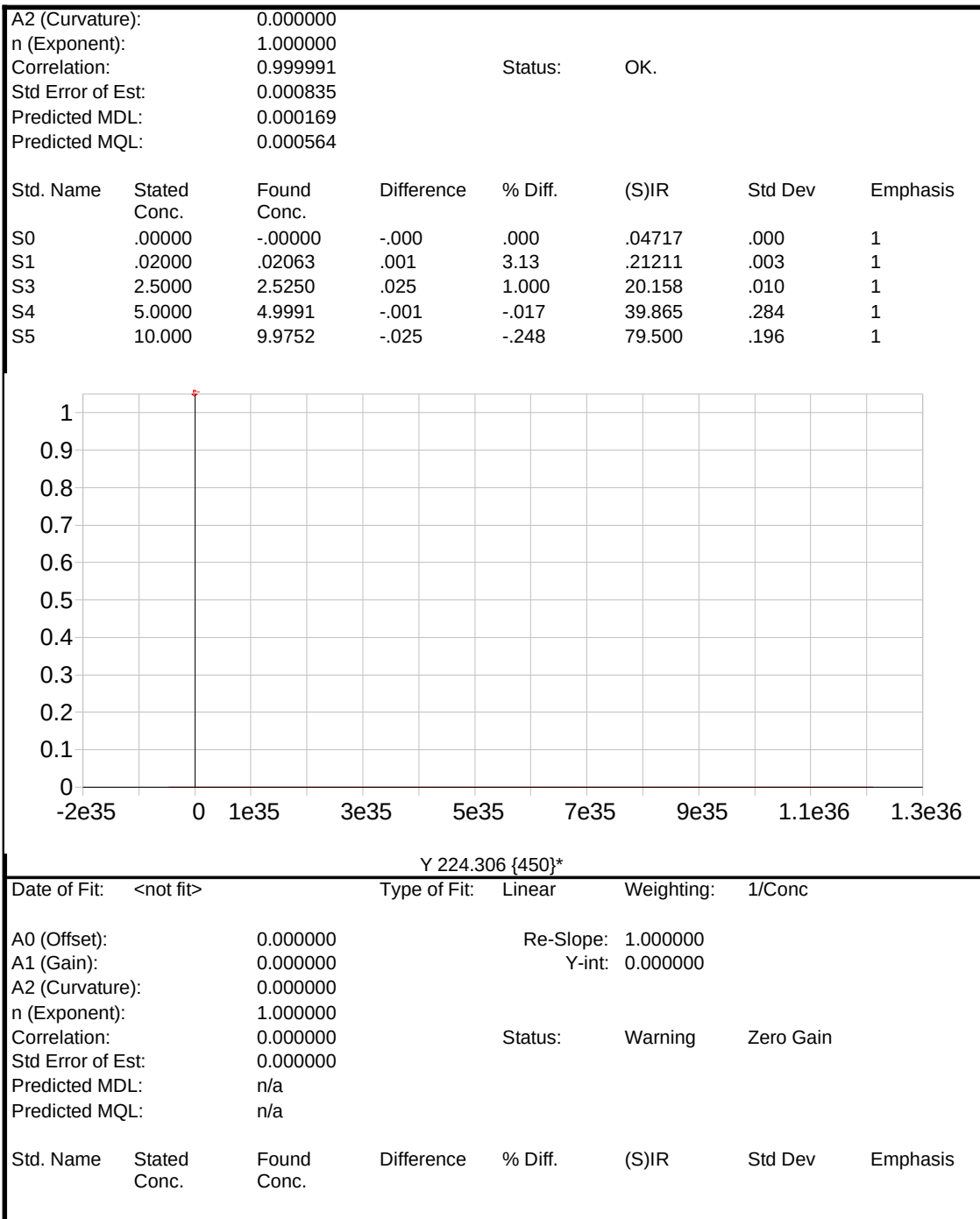
Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	.00000	.000	.000	-.01050	.002	1
S5	10.000	10.079	.079	.791	20.172	.076	1
S4	5.0000	4.9338	-.066	-1.32	9.8689	.061	1
S3	2.5000	2.4871	-.013	-.517	4.9696	.013	1
S1	.02000	.01999	-.000	-.026	.02954	.001	1

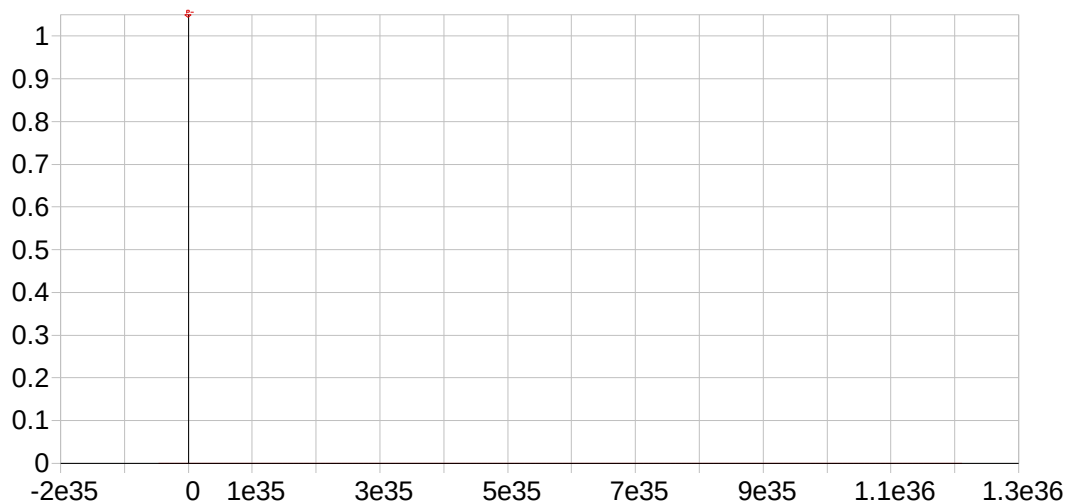


Sr 407.771 { 83}

Date of Fit: 4/8/2020 17:27:09 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset): 0.047172 Re-Slope: 1.000000
 A1 (Gain): 7.956589 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

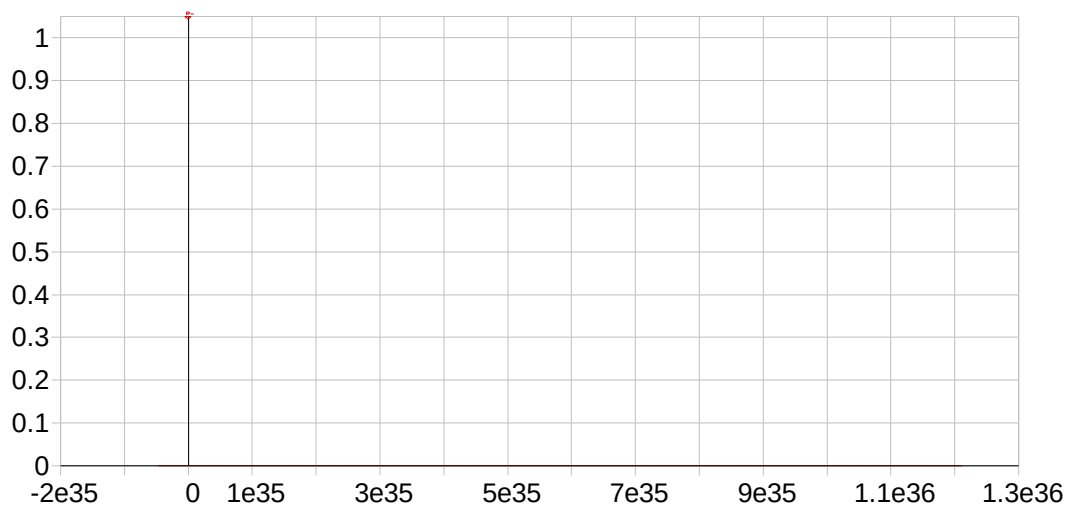
Status: Warning Zero Gain

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

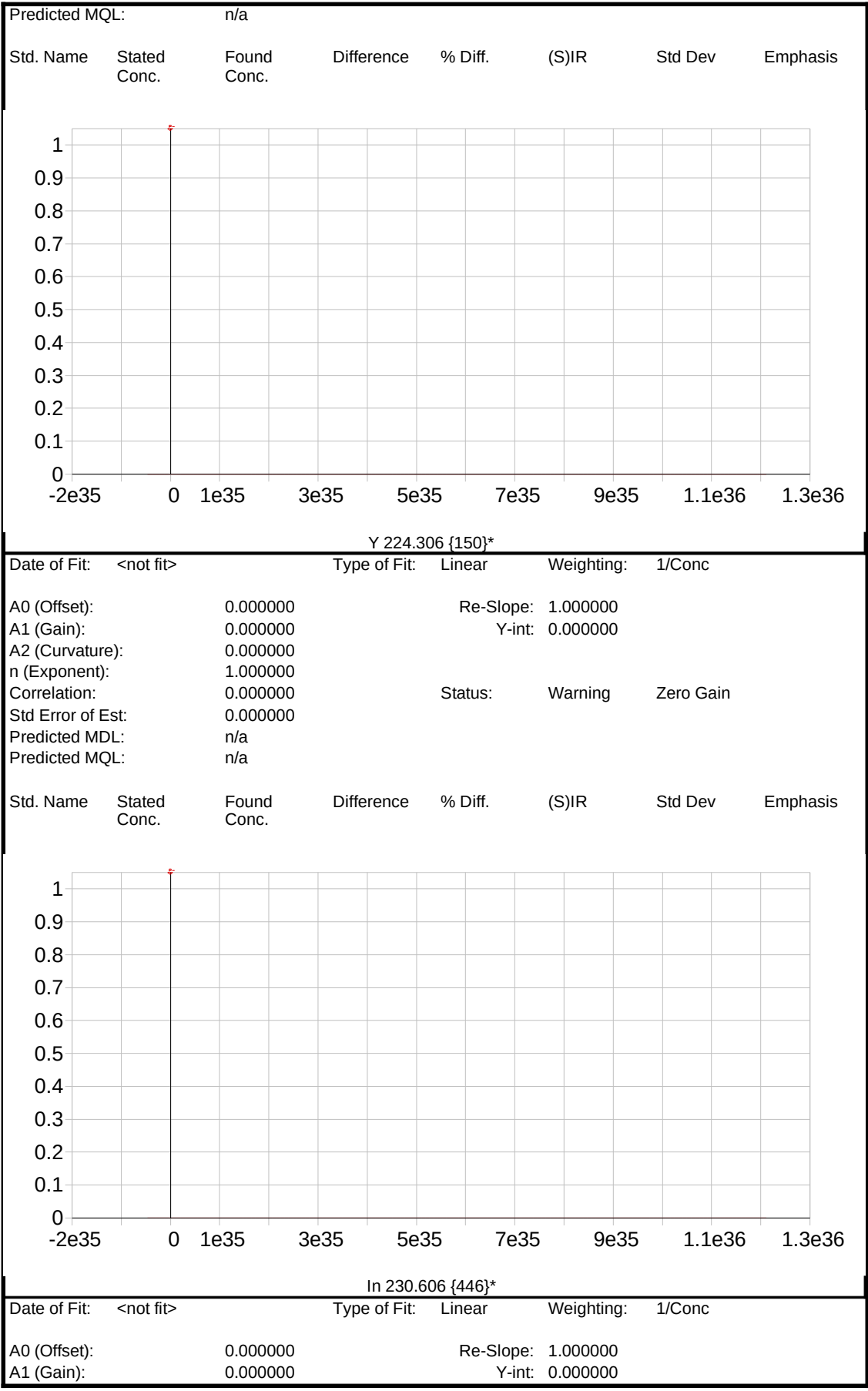
n (Exponent): 1.000000

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: 4/8/2020 12:04:01 Type: Cal
Method: NON EPA-6010-200.7(v346) 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	.00118	-.00158	.00805	.00202	-.00557	.01937	.48502	.00014
Stddev	.00003	.00010	.00049	.00063	.00048	.00121	.00346	.00067
%RSD	2.4922	6.4833	6.1461	31.309	8.5693	6.2573	.71326	475.75

#1	.00121	-.00149	.00861	.00129	-.00561	.01890	.48632	-.00051
#2	.00118	-.00155	.00770	.00243	-.00602	.02075	.48109	.00082
#3	.00115	-.00169	.00783	.00234	-.00507	.01846	.48763	.00011

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	.00496	.01436	.00016	.00200	.00233	.00055	-.00270	.00140
Stddev	.00036	.00151	.00011	.00009	.00041	.00004	.00049	.00011
%RSD	7.1858	10.498	66.911	4.7236	17.548	7.7356	18.152	7.6981

#1	.00465	.01610	.00015	.00208	.00248	.00050	-.00277	.00150
#2	.00535	.01365	.00027	.00202	.00264	.00058	-.00218	.00129
#3	.00488	.01335	.00006	.00190	.00187	.00057	-.00315	.00140

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	-.00327	.00030	.00161	-.00380	.00299	-.01214	.00285	.00055
Stddev	.00044	.00007	.00003	.00056	.00199	.00082	.00036	.00026
%RSD	13.505	23.368	2.0523	14.754	66.631	6.7684	12.502	46.863

#1	-.00354	.00033	.00160	-.00442	.00192	-.01299	.00250	.00053
#2	-.00276	.00022	.00159	-.00332	.00176	-.01135	.00321	.00030
#3	-.00350	.00034	.00165	-.00367	.00529	-.01206	.00284	.00081

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	-.00050	.00935	.00069	-.00216	.00018	-.01050	.04717	
Stddev	.00013	.00082	.00015	.00031	.00005	.00150	.00036	
%RSD	26.018	8.8071	21.033	14.280	27.128	14.326	.76773	

#1	-.00065	.01018	.00068	-.00240	.00021	-.01223	.04758	
#2	-.00041	.00853	.00055	-.00181	.00021	-.00975	.04694	
#3	-.00044	.00934	.00084	-.00227	.00013	-.00951	.04697	

Sample Name: S0 Acquired: 4/8/2020 12:04:01 Type: Cal
Method: NON EPA-6010-200.7(v346) 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	953.83	23387.	3921.9	1115.0	1819.4
Stddev	1.77	44.	34.7	7.5	3.8
%RSD	.18509	.18754	.88401	.67395	.20932
#1	953.33	23348.	3882.2	1106.3	1819.7
#2	955.79	23378.	3945.6	1119.7	1823.1
#3	952.37	23435.	3938.1	1119.0	1815.5

Sample Name: S1 Acquired: 4/8/2020 12:08:02 Type: Cal
 Method: NON EPA-6010-200.7(v346) 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	.00301	.00228	.01095	.00398	.00606	.03036	.75975	.03358
Stddev	.00008	.00023	.00028	.00052	.00039	.00095	.00662	.00038
%RSD	2.7315	10.127	2.5530	13.055	6.4956	3.1401	.87138	1.1417

#1	.00291	.00207	.01084	.00408	.00632	.03078	.75404	.03340
#2	.00306	.00253	.01127	.00443	.00561	.02927	.75821	.03331
#3	.00305	.00225	.01074	.00341	.00626	.03104	.76700	.03402

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	.01645	.00165	.02418	.02104	.00136	.01621	.02064	.00372
Stddev	.00018	.00006	.00010	.00013	.00004	.00026	.00019	.00006
%RSD	1.0975	3.8710	.41535	.61361	2.6103	1.6337	.94462	1.5270

#1	.01666	.00166	.02407	.02115	.00140	.01651	.02084	.00372
#2	.01632	.00172	.02420	.02108	.00133	.01607	.02063	.00367
#3	.01637	.00159	.02427	.02090	.00136	.01604	.02045	.00378

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	.00117	.09813	.03563	.31081	.00553	.02636	.00286	-.00116
Stddev	.00010	.00226	.00019	.00120	.00003	.00039	.00009	.00012
%RSD	8.1621	2.3031	.53144	.38580	.60231	1.4770	3.1644	10.145

#1	.00109	.09836	.03546	.31218	.00549	.02675	.00293	-.00106
#2	.00114	.09576	.03559	.30996	.00555	.02597	.00275	-.00114
#3	.00127	.10026	.03583	.31028	.00555	.02636	.00289	-.00129

Elem	S_1820	Li6707	Sr4077
Units	Cts/S	Cts/S	Cts/S
Avg	.00067	.02954	.21211
Stddev	.00008	.00136	.00315
%RSD	11.639	4.5938	1.4848

#1	.00065	.02816	.21216
#2	.00076	.03088	.21524
#3	.00060	.02958	.20894

Sample Name: S1 Acquired: 4/8/2020 12:08:02 Type: Cal
Method: NON EPA-6010-200.7(v346) 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	952.57	23285.	3903.6	1116.8	1805.3
Stddev	.69	16.	4.8	3.3	1.7
%RSD	.07233	.06918	.12324	.29150	.09149
#1	951.79	23274.	3900.5	1113.2	1805.1
#2	952.87	23277.	3909.1	1119.4	1807.0
#3	953.07	23303.	3901.1	1117.9	1803.7

Sample Name: S2 Acquired: 4/8/2020 12:12:06 Type: Cal
 Method: NON EPA-6010-200.7(v346) 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	.13213	.03498	.06261	.01174
Stddev	.00114	.00024	.00046	.00026
%RSD	.86222	.68681	.73675	2.2196

#1	.13343	.03470	.06287	.01151
#2	.13132	.03514	.06207	.01202
#3	.13163	.03509	.06288	.01168

Int. Std.	Y_3600	Y_3710
Units	Cts/S	Cts/S
Avg	23420.	3913.2
Stddev	101.	23.3
%RSD	.42914	.59457

#1	23368.	3888.1
#2	23535.	3917.4
#3	23356.	3934.1

Sample Name: S3 Acquired: 4/8/2020 12:16:06 Type: Cal
Method: NON EPA-6010-200.7(v346) 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	.18447	.25562	.59133	.26442	.55923	.53827	13.753	.66893
Stddev	.00067	.00116	.00300	.00087	.00028	.00255	.014	.00372
%RSD	.36271	.45550	.50666	.33061	.04927	.47389	.10240	.55635

#1	.18378	.25696	.59396	.26424	.55955	.53791	13.767	.66968
#2	.18451	.25481	.58807	.26537	.55906	.54098	13.739	.67221
#3	.18512	.25510	.59196	.26365	.55908	.53592	13.751	.66489

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	2.3369	.73497	.07363	.92580	.56330	.02137	1.0828	.21255
Stddev	.0049	.00280	.00026	.00258	.00043	.00007	.0008	.00067
%RSD	.21131	.38118	.35710	.27846	.07714	.30580	.07815	.31521

#1	2.3418	.73501	.07365	.92857	.56281	.02145	1.0831	.21301
#2	2.3369	.73775	.07336	.92536	.56363	.02134	1.0835	.21285
#3	2.3320	.73214	.07388	.92347	.56345	.02133	1.0819	.21178

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	.74383	.20112	.39940	.14826	2.8338	.14213	.81232	3.6945
Stddev	.00243	.00019	.00193	.00128	.0126	.00058	.00478	.0112
%RSD	.32726	.09683	.48343	.86035	.44525	.41125	.58812	.30273

#1	.74664	.20110	.39972	.14703	2.8216	.14263	.81558	3.6844
#2	.74232	.20132	.39733	.14958	2.8468	.14149	.81454	3.7065
#3	.74253	.20094	.40116	.14817	2.8330	.14226	.80684	3.6926

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	.38570	1.0738	.01541	.12828	.06593	4.9696	20.158	
Stddev	.00119	.0025	.00004	.00026	.00010	.0129	.010	
%RSD	.30752	.23188	.28473	.20526	.15876	.25880	.05134	

#1	.38707	1.0712	.01542	.12836	.06604	4.9799	20.147	
#2	.38496	1.0761	.01537	.12799	.06584	4.9738	20.168	
#3	.38507	1.0742	.01545	.12850	.06590	4.9552	20.161	

Sample Name: S3 Acquired: 4/8/2020 12:16:06 Type: Cal
Method: NON EPA-6010-200.7(v346) 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	922.20	22635.	3871.7	1085.2	1681.0
Stddev	3.82	53.	23.1	2.3	7.0
%RSD	.41428	.23574	.59680	.21350	.41576
#1	921.25	22584.	3854.8	1087.3	1673.7
#2	918.95	22690.	3862.4	1082.7	1681.5
#3	926.41	22632.	3898.1	1085.7	1687.7

Sample Name: S4 Acquired: 4/8/2020 12:19:54 Type: Cal
Method: NON EPA-6010-200.7(v346) 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	.36296	.50531	1.1712	.51579	1.1077	1.0429	26.893	1.3101
Stddev	.00289	.00175	.0042	.00175	.0068	.0094	.175	.0016
%RSD	.79707	.34706	.36041	.33905	.61542	.90368	.65242	.12348

#1	.36627	.50726	1.1744	.51740	1.1153	1.0352	26.756	1.3086
#2	.36092	.50482	1.1664	.51604	1.1021	1.0399	26.831	1.3097
#3	.36168	.50385	1.1728	.51393	1.1057	1.0534	27.090	1.3118

Elem	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404	Mn2576	Mg2790
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	4.6603	1.4283	.14488	1.8303	1.0934	.04215	2.1316	.41970
Stddev	.0171	.0042	.00016	.0101	.0042	.00027	.0120	.00163
%RSD	.36605	.29176	.10941	.55212	.38702	.64752	.56386	.38869

#1	4.6740	1.4267	.14476	1.8413	1.0979	.04194	2.1244	.41935
#2	4.6412	1.4251	.14483	1.8214	1.0896	.04204	2.1249	.41827
#3	4.6656	1.4330	.14506	1.8283	1.0925	.04246	2.1455	.42148

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	1.4726	.39902	.80610	.29882	5.5912	.30007	1.5889	7.2119
Stddev	.0049	.00026	.00518	.00347	.0197	.00136	.0018	.0125
%RSD	.33020	.06616	.64210	1.1616	.35225	.45473	.11542	.17374

#1	1.4782	.39926	.80138	.29759	5.6056	.30038	1.5880	7.2259
#2	1.4697	.39906	.80529	.29613	5.5688	.29858	1.5877	7.2081
#3	1.4698	.39873	.81164	.30274	5.5993	.30126	1.5910	7.2017

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	.77270	2.1022	.02962	.26244	.13420	9.8689	39.865	
Stddev	.00294	.0160	.00018	.00062	.00045	.0608	.284	
%RSD	.38051	.76171	.59627	.23603	.33163	.61566	.71210	

#1	.77580	2.0910	.02942	.26305	.13457	9.8245	39.605	
#2	.76995	2.0951	.02970	.26181	.13371	9.8441	39.822	
#3	.77236	2.1205	.02974	.26245	.13433	9.9382	40.168	

Sample Name: S4 Acquired: 4/8/2020 12:19:54 Type: Cal
Method: NON EPA-6010-200.7(v346) 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	920.12	22566.	3915.7	1087.3	1639.0
Stddev	2.69	53.	6.0	3.7	5.3
%RSD	.29245	.23327	.15419	.33675	.32100
#1	917.08	22510.	3912.7	1084.0	1633.1
#2	921.11	22614.	3922.6	1091.2	1643.3
#3	922.18	22574.	3911.7	1086.7	1640.5

Sample Name: S5 Acquired: 4/8/2020 12:23:38 Type: Cal
Method: NON EPA-6010-200.7(v346) 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	.73883	1.0231	2.3934	1.0466	2.2731	2.0863	53.166	2.5684
Stddev	.00274	.0040	.0071	.0007	.0028	.0073	.225	.0177
%RSD	.37068	.38902	.29785	.06767	.12424	.34821	.42322	.69086

#1	.73897	1.0197	2.3853	1.0459	2.2762	2.0875	53.025	2.5872
#2	.73602	1.0275	2.3957	1.0473	2.2708	2.0786	53.048	2.5520
#3	.74149	1.0223	2.3990	1.0466	2.2722	2.0930	53.425	2.5659

Elem	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404	Mn2576	Mg2790
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	9.5616	2.8421	.28576	3.7630	2.1835	.08471	4.2244	.84231
Stddev	.0204	.0092	.00104	.0071	.0007	.00050	.0187	.00058
%RSD	.21383	.32417	.36392	.18959	.03134	.58759	.44384	.06929

#1	9.5383	2.8517	.28456	3.7552	2.1831	.08416	4.2273	.84176
#2	9.5704	2.8333	.28625	3.7692	2.1830	.08514	4.2043	.84292
#3	9.5762	2.8413	.28646	3.7645	2.1843	.08481	4.2415	.84225

Elem	Ni2316	Ag3280	Na5895	V_2924	Zn2138	K_7664	B_2496	Mo2020
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	3.0213	.79126	1.6955	.60372	11.103	.63438	3.1327	14.469
Stddev	.0043	.00137	.0035	.00370	.052	.00223	.0124	.015
%RSD	.14300	.17328	.20875	.61313	.46567	.35161	.39442	.10265

#1	3.0170	.78994	1.6923	.60742	11.151	.63181	3.1469	14.466
#2	3.0256	.79268	1.6993	.60002	11.110	.63567	3.1242	14.457
#3	3.0214	.79116	1.6950	.60372	11.048	.63567	3.1271	14.486

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	1.6006	4.2041	.05996	.55582	.28417	20.172	79.500	
Stddev	.0028	.0179	.00064	.00093	.00082	.076	.196	
%RSD	.17341	.42460	1.0709	.16720	.28715	.37919	.24659	

#1	1.5975	4.2068	.05935	.55477	.28391	20.248	79.660	
#2	1.6016	4.1851	.05989	.55654	.28509	20.095	79.558	
#3	1.6028	4.2205	.06063	.55615	.28352	20.174	79.281	

Sample Name: S5 Acquired: 4/8/2020 12:23:38 Type: Cal
Method: NON EPA-6010-200.7(v346) 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	887.34	22158.	3908.1	1058.2	1535.1
Stddev	.72	24.	19.3	1.4	1.1
%RSD	.08094	.10907	.49259	.13474	.07411
#1	886.52	22169.	3888.9	1057.2	1535.1
#2	887.69	22130.	3927.4	1057.7	1534.0
#3	887.83	22174.	3907.9	1059.9	1536.2

Sample Name: ICV01 Acquired: 4/8/2020 12:45:47 Type: Unk
Method: NON EPA-6010-200.7(v346) 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	.9795923	1.007373	.9786791	1.013314	.9817829	2.488360
Stddev	.0080185	.004177	.0030273	.004417	.0033684	.000537
%RSD	.8185563	.4146113	.3093208	.4359189	.3430935	.0215615

#1	.9823130	1.005874	.9762380	1.009724	.9819925	2.488710
#2	.9705674	1.004153	.9777327	1.011973	.9783145	2.488628
#3	.9858965	1.012093	.9820665	1.018247	.9850416	2.487742

Elem	Ba4934	Be2348	Cd2265	Ca3736	Cr2677	Co2286
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.5058908	.5159290	.4933891	9.908301	.5208471	.5016551
Stddev	.0031602	.0025938	.0018802	.106749	.0025203	.0018974
%RSD	.6246808	.5027378	.3810844	1.077374	.4838793	.3782283

#1	.5022418	.5131881	.4921455	9.796938	.5180494	.5009526
#2	.5076894	.5183451	.4924697	10.00975	.5215520	.5002091
#3	.5077411	.5162537	.4955521	9.91822	.5229399	.5038036

Elem	Cu2247	Fe2404	Mn2576	Mg2790	Ni2316	Ag3280
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.5263361	9.751595	.5218508	5.909043	.5031741	.2500555
Stddev	.0011296	.060009	.0036913	.052527	.0025540	.0015187
%RSD	.2146205	.6153738	.7073560	.8889253	.5075804	.6073393

#1	.5259270	9.693096	.5176105	5.848408	.5007037	.2506575
#2	.5254681	9.748681	.5243461	5.940632	.5030145	.2483281
#3	.5276133	9.813008	.5235958	5.938089	.5058042	.2511808

Elem	Na5895	V_2924	Zn2138	K_7664	B_2496	Mo2020
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	9.843271	.4896878	1.026054	9.555816	2.401248	2.429010
Stddev	.056862	.0046157	.004071	.081005	.012103	.007495
%RSD	.5776693	.9425742	.3967882	.8477003	.5040112	.3085648

#1	9.807242	.4847281	1.029829	9.522160	2.393599	2.421544
#2	9.813749	.4938574	1.026594	9.497064	2.415201	2.428951
#3	9.908821	.4904779	1.021740	9.648223	2.394944	2.436534

Sample Name: ICV01 Acquired: 4/8/2020 12:45:47 Type: Unk
Method: NON EPA-6010-200.7(v346) 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	F 2.277289	2.384222	2.409910	F .0052554	F -.004435	F -.000549
Stddev	.005499	.017189	.014518	.0033893	.005298	.001188
%RSD	.2414541	.7209457	.6024490	64.49133	119.4504	216.6390

#1	2.272510	2.365140	2.396241	.0029958	-.010406	-.000574
#2	2.276057	2.398493	2.408339	.0091525	-.000293	.000652
#3	2.283298	2.389033	2.425151	.0036179	-.002607	-.001724

Elem	Sr4077
Units	ppm
Avg	F -.008857
Stddev	.000187
%RSD	2.112266

#1	-.008754
#2	-.009073
#3	-.008745

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	934.6864	22991.36	3920.925	1098.885	1739.208
Stddev	1.8405	69.51	9.982	5.119	2.969
%RSD	.1969096	.3023409	.2545804	.4658420	.1706853

#1	936.5474	23032.40	3932.064	1104.233	1740.054
#2	934.6446	23030.58	3912.789	1094.031	1741.661
#3	932.8671	22911.10	3917.923	1098.391	1735.908

Sample Name: LLICV01 Acquired: 4/8/2020 12:50:22 Type: Unk
Method: NON EPA-6010-200.7(v346) 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	.0191843	.0399622	.0142304	.0213826	.0544311	.1142862
Stddev	.0044431	.0027753	.0009936	.0034759	.0024555	.0274646
%RSD	23.16001	6.944781	6.982061	16.25591	4.511219	24.03147

#1	.0142403	.0431061	.0153127	.0173697	.0570022	.0825728
#2	.0204693	.0389277	.0140188	.0233199	.0541809	.1301929
#3	.0228432	.0378526	.0133597	.0234581	.0521103	.1300928

Elem	Ba4934	Be2348	Cd2265	Ca3736	Cr2677	Co2286
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.1081505	.0065272	.0059487	2.082588	.0106930	.0299016
Stddev	.0033161	.0000765	.0000766	.020351	.0001712	.0005316
%RSD	3.066200	1.171739	1.287119	.9771779	1.601485	1.777928

#1	.1110196	.0064421	.0060352	2.061236	.0108835	.0293581
#2	.1089121	.0065902	.0058899	2.084764	.0106439	.0304205
#3	.1045199	.0065494	.0059209	2.101762	.0105517	.0299261

Elem	Cu2247	Fe2404	Mn2576	Mg2790	Ni2316	Ag3280
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0220191	.0941869	.0226224	2.106009	.0412047	.0106517
Stddev	.0008965	.0034433	.0006588	.072644	.0000601	.0002035
%RSD	4.071474	3.655823	2.912086	3.449351	.1458788	1.910183

#1	.0217232	.0927058	.0233693	2.076940	.0412471	.0104261
#2	.0230261	.0981229	.0223743	2.052401	.0412310	.0108213
#3	.0213080	.0917319	.0221238	2.188685	.0411359	.0107079

Elem	Na5895	V_2924	Zn2138	K_7664	B_2496	Mo2020
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	2.025210	.0351596	.0437552	1.960852	.1072735	.2162656
Stddev	.021481	.0009045	.0007539	.028718	.0011133	.0011204
%RSD	1.060685	2.572469	1.723109	1.464560	1.037812	.5180559

#1	2.045673	.0341728	.0430566	1.952439	.1065807	.2155475
#2	2.027119	.0359492	.0445544	1.992837	.1066821	.2156927
#3	2.002838	.0353567	.0436544	1.937281	.1085576	.2175566

Sample Name: LLICV01 Acquired: 4/8/2020 12:50:22 Type: Unk
Method: NON EPA-6010-200.7(v346) 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	.0362987	.0396252	.3630746	F .0150410	.0170875	.0177364
Stddev	.0023111	.0017588	.0081933	.0014294	.0026311	.0001604
%RSD	6.366832	4.438482	2.256651	9.503431	15.39796	.9043866

#1	.0344095	.0388908	.3710486	.0138538	.0160337	.0175928
#2	.0388755	.0416322	.3546782	.0166276	.0200822	.0179095
#3	.0356110	.0383528	.3634969	.0146416	.0151466	.0177070

Elem	Sr4077
Units	ppm
Avg	.0210362
Stddev	.0001714
%RSD	.8148983

#1	.0212013
#2	.0210482
#3	.0208591

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	946.5923	23157.56	3879.477	1108.859	1800.622
Stddev	3.1042	16.29	20.613	3.819	5.672
%RSD	.3279307	.0703431	.5313400	.3444258	.3149863

#1	947.5745	23142.58	3860.202	1108.969	1803.026
#2	943.1158	23155.20	3877.021	1104.986	1794.144
#3	949.0865	23174.91	3901.208	1112.622	1804.695

Sample Name: ICB01 Acquired: 4/8/2020 12:54:36 Type: Unk
Method: NON EPA-6010-200.7(v346) 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	-.004579	-.000357	.0003457	-.007429	.0002777	-.004898	.0051912
Stddev	.000914	.001894	.0004887	.000944	.0024939	.013081	.0016870
%RSD	19.95455	530.8637	141.3739	12.71057	897.9990	267.0862	32.49640

#1	-.003813	.001197	.0001107	-.007490	-.000225	-.013806	.0034140
#2	-.004334	.000199	.0000188	-.006455	-.001926	-.011006	.0053892
#3	-.005591	-.002466	.0009075	-.008340	.002985	.010120	.0067705

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0000152	.0000020	.0011990	.0003382	.0000241	.0002089	-.004660
Stddev	.0000497	.0002103	.0094594	.0007042	.0007228	.0004475	.004638
%RSD	327.0115	10509.30	788.9423	208.2563	2999.226	214.1822	99.53063

#1	.0000684	-.000201	-.007595	.0008614	.0008524	.0001708	-.001417
#2	-.000030	.000219	.011206	-.000463	-.000301	-.000218	-.002590
#3	.000007	-.000012	-.000014	.000616	-.000479	.000674	-.009973

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0003202	-.015607	.0003907	.0000668	-.002027	.0007260	.0007505
Stddev	.0008991	.050412	.0003763	.0004201	.007431	.0039873	.0002719
%RSD	280.7886	323.0138	96.30562	629.2089	366.6756	549.2092	36.23156

#1	-.000018	-.021028	.0004464	-.000165	.006383	.0045862	.0005333
#2	.001339	-.063089	.0007360	-.000187	-.004754	.0009691	.0006628
#3	-.000361	.037297	-.000010	.000552	-.007709	-.003377	.0010555

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.034429	.0018038	.0000140	-.001055	-.000697	-.012612	-.001782
Stddev	.031056	.0014490	.0004384	.001153	.001293	.019197	.001076
%RSD	90.20041	80.32895	3131.344	109.2565	185.5300	152.2128	60.38168

#1	-.041219	.0011947	.0001816	-.002280	.000283	-.002382	-.002893
#2	-.000541	.0007588	.0003438	-.000895	-.002163	-.000696	-.000745
#3	-.061528	.0034579	-.000483	.000009	-.000211	-.034757	-.001707

Sample Name: ICB01 Acquired: 4/8/2020 12:54:36 Type: Unk
Method: NON EPA-6010-200.7(v346) 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	-.001206	.0007097	-.000014
Stddev	.004139	.0009237	.000075
%RSD	343.3611	130.1455	520.7330

#1	-.005552	.0017244	.000026
#2	.002689	.0004869	-.000101
#3	-.000754	-.000082	.000032

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	946.5414	23229.67	3874.566	1123.213	1815.909
Stddev	2.4736	3.97	13.496	8.463	2.201
%RSD	.2613296	.0170738	.3483108	.7534645	.1211942

#1	945.8451	23230.26	3883.188	1116.261	1814.272
#2	944.4905	23225.44	3881.496	1132.636	1815.045
#3	949.2885	23233.31	3859.013	1120.741	1818.411

Sample Name: CRI01 Acquired: 4/8/2020 12:58:40 Type: Unk
Method: NON EPA-6010-200.7(v346) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: CRI01 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0215484	.0403468	.0132773	.0167998	.0541037	.1107822
Stddev	.0029727	.0021748	.0023948	.0015168	.0026869	.0102232
%RSD	13.79543	5.390336	18.03660	9.028892	4.966286	9.228206

#1	.0221556	.0397784	.0108286	.0181002	.0515156	.1049867
#2	.0183190	.0427494	.0133889	.0151335	.0568796	.1225862
#3	.0241706	.0385126	.0156143	.0171656	.0539158	.1047735

Elem	Ba4934	Be2348	Cd2265	Ca3736	Cr2677	Co2286
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.1064218	.0065322	.0059812	2.099359	.0098947	.0297567
Stddev	.0011804	.0000588	.0002139	.027657	.0004544	.0003281
%RSD	1.109169	.8998704	3.576063	1.317385	4.591824	1.102638

#1	.1052609	.0065992	.0061256	2.083344	.0096728	.0295294
#2	.1076208	.0065077	.0057355	2.131294	.0104173	.0296079
#3	.1063837	.0064896	.0060826	2.083439	.0095939	.0301328

Elem	Cu2247	Fe2404	Mn2576	Mg2790	Ni2316	Ag3280
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0217852	.1036655	.0219995	2.099763	.0409500	.0101642
Stddev	.0003491	.0048746	.0008013	.023546	.0004618	.0001874
%RSD	1.602638	4.702257	3.642506	1.121344	1.127710	1.844078

#1	.0221796	.0982038	.0211085	2.073636	.0414731	.0101251
#2	.0216606	.1075750	.0222292	2.106313	.0405989	.0103681
#3	.0215155	.1052176	.0226610	2.119341	.0407779	.0099994

Elem	Na5895	V_2924	Zn2138	K_7664	B_2496	Mo2020
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	2.024129	.0367218	.0430280	1.943372	.1058915	.2151914
Stddev	.008435	.0061740	.0004003	.004968	.0014792	.0003866
%RSD	.4167221	16.81292	.9303901	.2556599	1.396883	.1796442

#1	2.015158	.0429741	.0434879	1.948634	.1042217	.2147684
#2	2.025331	.0365623	.0427574	1.938762	.1070374	.2152791
#3	2.031899	.0306291	.0428388	1.942720	.1064155	.2155265

Sample Name: CRI01 Acquired: 4/8/2020 12:58:40 Type: Unk
Method: NON EPA-6010-200.7(v346) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: CRI01 Custom ID2: Custom ID3:
Comment:

Elem	Sn1899	Ti3361	Si2881	P_1774	S_1820	Li6707
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0358722	.0389180	.3719647	.0198973	F .0072462	.0185257
Stddev	.0011083	.0034961	.0232029	.0017368	.0047425	.0007517
%RSD	3.089554	8.983270	6.237917	8.728700	65.44826	4.057464

#1	.0351464	.0413614	.3481364	.0187157	.0017718	.0184903
#2	.0353222	.0404793	.3944869	.0218914	.0098626	.0192945
#3	.0371479	.0349133	.3732708	.0190849	.0101042	.0177924

Elem	Sr4077
Units	ppm
Avg	.0209162
Stddev	.0001833
%RSD	.8765667

#1	.0209068
#2	.0211040
#3	.0207377

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	947.0524	23181.60	3894.381	1116.076	1803.412
Stddev	1.3520	25.87	13.589	1.310	5.607
%RSD	.1427596	.1115813	.3489353	.1173462	.3109090

#1	947.0177	23177.30	3903.848	1117.549	1799.463
#2	948.4214	23158.16	3878.811	1115.636	1809.830
#3	945.7181	23209.35	3900.484	1115.043	1800.943

Sample Name: ICSA01 Acquired: 4/8/2020 13:02:44 Type: Unk
Method: NON EPA-6010-200.7(v346) 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	.0101952	.0301861	.0094712	.0002215	-.040022	254.0864
Stddev	.0040241	.0086243	.0018433	.0069947	.003176	.7860
%RSD	39.47014	28.57034	19.46247	3158.147	7.936159	.3093261

#1	.0082582	.0226427	.0076465	-.003552	-.043571	253.2228
#2	.0148214	.0395882	.0094345	.008293	-.039049	254.2764
#3	.0075059	.0283274	.0113327	-.004077	-.037446	254.7599

Elem	Ba4934	Be2348	Cd2265	Ca3736	Cr2677	Co2286
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0141665	.0003841	.0007313	247.5474	.0555241	.0059809
Stddev	.0009795	.0001243	.0004110	.6436	.0007597	.0003343
%RSD	6.914222	32.36955	56.21038	.2600087	1.368315	5.590122

#1	.0132327	.0003127	.0008245	247.3714	.0564013	.0059895
#2	.0151860	.0003120	.0010877	247.0101	.0550930	.0056423
#3	.0140809	.0005277	.0002816	248.2607	.0550779	.0063108

Elem	Cu2247	Fe2404	Mn2576	Mg2790	Ni2316	Ag3280
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0001646	100.5429	.0133899	263.8139	-.017741	.0061926
Stddev	.0008332	.6554	.0006231	.5480	.001462	.0005374
%RSD	506.2380	.6518121	4.653461	.2077131	8.238072	8.678040

#1	-.000029	99.9505	.0138149	263.2538	-.016139	.0057454
#2	.001078	100.4314	.0136802	263.8389	-.018082	.0060436
#3	-.000554	101.2469	.0126746	264.3489	-.019002	.0067887

Elem	Na5895	V_2924	Zn2138	K_7664	B_2496	Mo2020
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0423908	-.029458	.0081281	-.081669	F -.110972	-.004798
Stddev	.0071204	.002224	.0009396	.019100	.001602	.000609
%RSD	16.79709	7.549970	11.55968	23.38714	1.443759	12.68942

#1	.0476154	-.029537	.0086804	-.063656	-.112819	-.005082
#2	.0452766	-.031641	.0086608	-.101697	-.110127	-.005214
#3	.0342805	-.027195	.0070432	-.079654	-.109969	-.004099

Sample Name: ICSA01 Acquired: 4/8/2020 13:02:44 Type: Unk
Method: NON EPA-6010-200.7(v346) 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	-.010545	-.001154	.0290712	F .0846944	F .0332290	.0066183
Stddev	.001359	.001841	.0143224	.0017174	.0095961	.0007199
%RSD	12.88326	159.5981	49.26646	2.027727	28.87880	10.87702

#1	-.010720	.000434	.0169422	.0834572	.0223450	.0066854
#2	-.011808	-.000723	.0253994	.0866552	.0404711	.0073022
#3	-.009108	-.003172	.0448720	.0839709	.0368707	.0058672

Elem	Sr4077
Units	ppm
Avg	-.004197
Stddev	.000496
%RSD	11.81068

#1	-.003884
#2	-.003939
#3	-.004769

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	860.9128	20996.63	3773.185	1017.199	1470.368
Stddev	2.6497	16.44	9.441	2.701	1.657
%RSD	.3077784	.0782935	.2502239	.2655421	.1127051

#1	859.2686	21015.48	3762.722	1015.027	1472.211
#2	863.9695	20985.30	3775.762	1016.346	1469.001
#3	859.5004	20989.10	3781.069	1020.223	1469.892

Sample Name: ICSAB01 Acquired: 4/8/2020 13:06:45 Type: Unk
Method: NON EPA-6010-200.7(v346) 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	.1141157	.1099048	.0584509	.0503676	.5566703	252.7213
Stddev	.0032909	.0021351	.0039295	.0018949	.0021436	.6540
%RSD	2.883837	1.942676	6.722786	3.762040	.3850814	.2587661

#1	.1166923	.1123433	.0603251	.0483898	.5581605	253.3426
#2	.1104085	.1090003	.0539352	.0521669	.5542136	252.7822
#3	.1152463	.1083708	.0610925	.0505460	.5576369	252.0389

Elem	Ba4934	Be2348	Cd2265	Ca3736	Cr2677	Co2286
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.5231683	.5160754	.9882091	246.1182	.5562056	.5041110
Stddev	.0026846	.0031021	.0028026	.9293	.0012098	.0026019
%RSD	.5131341	.6010912	.2836008	.3775973	.2175056	.5161288

#1	.5254917	.5185513	.9912396	247.0988	.5569421	.5026576
#2	.5237837	.5170792	.9857107	246.0055	.5568652	.5071149
#3	.5202294	.5125957	.9876771	245.2504	.5548093	.5025605

Elem	Cu2247	Fe2404	Mn2576	Mg2790	Ni2316	Ag3280
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.4894516	99.94349	.5280826	262.6661	.9865661	.2174933
Stddev	.0035764	.41134	.0016678	.8605	.0003831	.0013636
%RSD	.7307023	.4115722	.3158131	.3275942	.0388354	.6269501

#1	.4913008	99.79832	.5270476	263.4032	.9861281	.2166459
#2	.4853291	99.62442	.5300065	262.8746	.9868390	.2167677
#3	.4917248	100.4077	.5271936	261.7206	.9867313	.2190662

Elem	Na5895	V_2924	Zn2138	K_7664	B_2496	Mo2020
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0485105	.4727029	1.032359	-.127918	.9246373	1.050025
Stddev	.0153236	.0077005	.002332	.006363	.0059895	.002573
%RSD	31.58819	1.629035	.2259022	4.974139	.6477686	.2450122

#1	.0308341	.4803930	1.033166	-.131833	.9285900	1.050861
#2	.0580343	.4649921	1.034180	-.131345	.9275760	1.047138
#3	.0566631	.4727238	1.029730	-.120576	.9177461	1.052075

Sample Name: ICSAB01 Acquired: 4/8/2020 13:06:45 Type: Unk
Method: NON EPA-6010-200.7(v346) 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	1.043205	1.056729	1.032733	F .0829926	F .0305641	F .0059296
Stddev	.003936	.001538	.023981	.0050725	.0070851	.0010685
%RSD	.3772743	.1455772	2.322072	6.111972	23.18104	18.02031

#1	1.038749	1.058264	1.031153	.0771355	.0387367	.0066327
#2	1.044662	1.056736	1.009581	.0859539	.0268021	.0064561
#3	1.046205	1.055188	1.057465	.0858883	.0261535	.0047000

Elem	Sr4077
Units	ppm
Avg	F -.003247
Stddev	.000362
%RSD	11.15089

#1	-.003220
#2	-.002899
#3	-.003622

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	859.1188	21053.82	3787.827	1022.173	1470.774
Stddev	2.0618	3.91	26.335	2.268	1.233
%RSD	.2399889	.0185804	.6952550	.2218455	.0838439

#1	856.8059	21057.33	3768.412	1020.136	1469.517
#2	860.7639	21054.52	3777.266	1024.616	1470.823
#3	859.7865	21049.60	3817.804	1021.766	1471.982

Sample Name: CCV01 Acquired: 4/8/2020 13:10:35 Type: Unk
Method: NON EPA-6010-200.7(v346) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: CCV01 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	4.932064	4.971267	4.941350	4.966638	4.954670	9.727205	9.961280
Stddev	.011710	.025480	.040522	.021358	.023554	.073670	.026829
%RSD	.2374335	.5125497	.8200612	.4300391	.4753920	.7573620	.2693348

#1	4.919680	4.943860	4.895348	4.942682	4.929400	9.642148	9.954342
#2	4.942958	4.994238	4.971762	4.983691	4.976014	9.768581	9.938602
#3	4.933555	4.975703	4.956941	4.973542	4.958596	9.770885	9.990897

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.2528018	2.463637	24.79284	1.000892	2.453109	1.250934	4.942745
Stddev	.0004401	.015053	.12970	.006237	.009244	.007637	.009829
%RSD	.1740773	.6110023	.5231415	.6231627	.3768180	.6105352	.1988507

#1	.2523773	2.446416	24.70672	.996080	2.442464	1.244118	4.931413
#2	.2532559	2.474287	24.72978	.998658	2.459106	1.259188	4.948949
#3	.2527722	2.470207	24.94201	1.007939	2.457758	1.249496	4.947872

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	2.526601	25.00596	2.486489	1.251211	24.59428	2.489751	2.522256
Stddev	.017247	.02204	.015065	.005284	.02486	.008790	.012714
%RSD	.6826277	.0881516	.6058874	.4223188	.1010694	.3530307	.5040823

#1	2.507804	24.98250	2.469196	1.245768	24.59039	2.486433	2.533559
#2	2.541699	25.02624	2.493497	1.251546	24.57161	2.483104	2.524717
#3	2.530300	25.00916	2.496774	1.256321	24.62086	2.499717	2.508490

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	24.64566	5.050525	5.006038	4.907241	5.021923	4.956596	4.933547
Stddev	.05376	.012219	.023004	.033707	.025818	.029302	.008271
%RSD	.2181485	.2419381	.4595167	.6868814	.5141085	.5911637	.1676431

#1	24.58933	5.057549	4.979755	4.870778	4.993509	4.922962	4.924997
#2	24.69642	5.057610	5.022506	4.913681	5.043943	4.970226	4.934137
#3	24.65123	5.036415	5.015853	4.937263	5.028318	4.976601	4.941507

Sample Name: CCV01 Acquired: 4/8/2020 13:10:35 Type: Unk
 Method: NON EPA-6010-200.7(v346) 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	4.849155	4.928931	5.017072
Stddev	.020175	.017015	.011812
%RSD	.4160603	.3452147	.2354386

#1	4.825914	4.924461	5.006403
#2	4.859373	4.914596	5.015046
#3	4.862177	4.947735	5.029766

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	912.7765	22479.90	3885.586	1081.988	1636.095
Stddev	4.0807	20.86	5.506	7.349	7.289
%RSD	.4470605	.0927774	.1417054	.6792524	.4455359

#1	917.2836	22463.48	3880.569	1076.583	1644.152
#2	909.3329	22472.86	3884.711	1079.025	1629.957
#3	911.7130	22503.37	3891.477	1090.357	1634.176

Sample Name: LLCCV01 Acquired: 4/8/2020 13:15:42 Type: Unk
Method: NON EPA-6010-200.7(v346) 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	.0218459	.0398909	.0143038	.0170898	.0533799	.1149459	.1049415
Stddev	.0019894	.0025979	.0001548	.0017661	.0023469	.0072740	.0002540
%RSD	9.106527	6.512571	1.082017	10.33419	4.396589	6.328189	.2420280

#1	.0238003	.0398100	.0142896	.0150650	.0528099	.1082146	.1048862
#2	.0219140	.0373344	.0144652	.0183123	.0513706	.1226622	.1047197
#3	.0198233	.0425283	.0141567	.0178921	.0559593	.1139609	.1052186

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0066184	.0060456	2.088876	.0106148	.0296946	.0214730	.0963714
Stddev	.0000703	.0001242	.024021	.0003014	.0005759	.0007877	.0154128
%RSD	1.062367	2.054417	1.149955	2.839692	1.939497	3.668168	15.99313

#1	.0066280	.0059858	2.063125	.0105791	.0299391	.0209468	.0841665
#2	.0066835	.0059626	2.110678	.0109325	.0290367	.0210936	.0912562
#3	.0065438	.0061884	2.092824	.0103328	.0301079	.0223786	.1136914

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0229074	2.135059	.0398647	.0107939	1.907578	.0348997	.0433429
Stddev	.0004123	.058496	.0004323	.0003651	.032092	.0045217	.0012288
%RSD	1.799726	2.739803	1.084386	3.382072	1.682353	12.95640	2.835077

#1	.0224726	2.069934	.0399567	.0111450	1.870532	.0357370	.0446534
#2	.0232926	2.183141	.0393939	.0104163	1.926900	.0389442	.0431590
#3	.0229569	2.152103	.0402436	.0108204	1.925301	.0300178	.0422165

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	1.945465	.1083490	.2162413	.0364886	.0397720	.3748090	.0190277
Stddev	.040412	.0003785	.0012111	.0022770	.0013599	.0063457	.0005592
%RSD	2.077265	.3492842	.5600811	6.240359	3.419310	1.693036	2.938639

#1	1.917279	.1079991	.2174805	.0390726	.0383566	.3742521	.0186097
#2	1.927351	.1087507	.2150603	.0347759	.0398908	.3814147	.0188105
#3	1.991766	.1082973	.2161832	.0356172	.0410686	.3687601	.0196628

Sample Name: LLCCV01 Acquired: 4/8/2020 13:15:42 Type: Unk
 Method: NON EPA-6010-200.7(v346) 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	.0181274	.0169854	.0205484
Stddev	.0049356	.0018370	.0004058
%RSD	27.22736	10.81538	1.974833

#1	.0131408	.0189899	.0204909
#2	.0182312	.0153823	.0209799
#3	.0230104	.0165839	.0201745

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	945.3661	23151.23	3898.586	1121.032	1799.493
Stddev	3.5907	42.93	27.749	6.548	1.845
%RSD	.3798246	.1854253	.7117801	.5840890	.1025154

#1	941.2295	23101.67	3882.945	1127.367	1797.384
#2	947.6791	23176.94	3882.187	1121.439	1800.806
#3	947.1897	23175.08	3930.625	1114.291	1800.290

Sample Name: CCB01 Acquired: 4/8/2020 13:19:46 Type: Unk
Method: NON EPA-6010-200.7(v346) 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	-.004494	.0007089	-.001444	-.005077	.0013958	.0120038	.0030914
Stddev	.003576	.0002550	.002359	.006012	.0030370	.0119325	.0004853
%RSD	79.58727	35.96525	163.3992	118.4132	217.5920	99.40599	15.69752

#1	-.001556	.0004714	-.002065	-.008112	-.000027	.0034148	.0036104
#2	-.008476	.0009783	.001164	.001847	.004883	.0256286	.0026490
#3	-.003449	.0006770	-.003430	-.008967	-.000669	.0069678	.0030146

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.000010	.0000453	-.014107	.0001890	.0002110	.0005561	-.005310
Stddev	.000088	.0000828	.014518	.0003901	.0002257	.0006296	.005500
%RSD	904.5713	182.7225	102.9152	206.4279	106.9727	113.2146	103.5865

#1	-.000099	.0001184	.001700	.0005281	.0001210	-.000105	.000865
#2	-.000008	-.000045	-.017175	-.000237	.0000442	.001148	-.007110
#3	.000078	.000062	-.026845	.000276	.0004678	.000626	-.009684

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.000052	-.032187	.0000705	-.000238	.0110611	-.007945	.0000718
Stddev	.000891	.039296	.0002285	.000550	.0081272	.000694	.0002691
%RSD	1699.709	122.0874	324.0027	231.2132	73.47573	8.731844	374.5665

#1	.000151	-.045546	-.000191	-.000563	.0161664	-.007692	.0000510
#2	-.001028	.012047	.000229	.000397	.0153277	-.007413	-.000186
#3	.000720	-.063061	.000175	-.000547	.0016891	-.008729	.000351

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.018127	.0011859	-.000061	-.000639	-.000805	.0009518	-.000843
Stddev	.031311	.0008518	.000103	.001404	.001394	.0086716	.001463
%RSD	172.7268	71.82775	167.8090	219.7554	173.1410	911.0851	173.5698

#1	-.013909	.0005669	-.000175	-.001959	.000784	-.000068	-.002532
#2	.010861	.0021574	.000024	.000837	-.001376	.010088	.000008
#3	-.051333	.0008335	-.000032	-.000795	-.001824	-.007165	-.000005

Sample Name: CCB01 Acquired: 4/8/2020 13:19:46 Type: Unk
 Method: NON EPA-6010-200.7(v346) 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	-.004384	-.000074	-.000003
Stddev	.007870	.000957	.000160
%RSD	179.4996	1293.251	5556.655

#1	-.012686	-.000099	-.000187
#2	.002967	.000895	.000086
#3	-.003434	-.001018	.000093

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	951.0558	23259.54	3900.192	1123.143	1821.593
Stddev	4.0095	29.22	22.135	10.432	6.131
%RSD	.4215838	.1256129	.5675456	.9287832	.3365739

#1	952.7245	23234.50	3878.762	1115.431	1815.717
#2	946.4815	23252.49	3922.971	1118.986	1821.110
#3	953.9615	23291.64	3898.843	1135.012	1827.951

Sample Name: LR CHECK 1 Acquired: 4/8/2020 13:23:44 Type: Unk
Method: NON EPA-6010-200.7(v346) 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	-.199193	.4239249	.0259762	.0993263	-.417144	2131.281	.0491870
Stddev	.012421	.0072620	.0102992	.0047542	.011727	11.473	.0020439
%RSD	6.235832	1.713039	39.64870	4.786477	2.811267	.5383076	4.155292

#1	-.185347	.4185914	.0154214	.0989938	-.412577	2127.825	.0472892
#2	-.209358	.4209880	.0359993	.1042380	-.408388	2144.084	.0513509
#3	-.202874	.4321954	.0265080	.0947470	-.430468	2121.933	.0489209

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0162445	.0637686	1857.193	.1453022	.0567232	.1010986	982.3672
Stddev	.0007668	.0021665	8.572	.0011367	.0007403	.0026530	4.3087
%RSD	4.720180	3.397375	.4615828	.7823034	1.305149	2.624193	.4386053

#1	.0166052	.0640228	1848.424	.1447062	.0559240	.0994426	980.1585
#2	.0167644	.0657968	1865.554	.1445875	.0568601	.0996946	979.6107
#3	.0153639	.0614863	1857.603	.1466130	.0573855	.1041586	987.3324

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0280390	1918.691	.0205404	.0847115	1857.422	-.422453	.3381776
Stddev	.0007828	1.031	.0057339	.0002883	13.203	.009855	.0045796
%RSD	2.791789	.0537384	27.91524	.3402857	.7108186	2.332726	1.354201

#1	.0278767	1918.537	.0244905	.0849293	1858.367	-.431047	.3332586
#2	.0273502	1917.746	.0139637	.0843846	1870.127	-.424614	.3389562
#3	.0288903	1919.791	.0231671	.0848205	1843.772	-.411696	.3423180

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	1068.381	-.728261	.0126449	-.072343	-.044208	.0952556	.6346740
Stddev	3.956	.009459	.0019616	.004351	.003486	.0398332	.0124323
%RSD	.3702335	1.298806	15.51278	6.013778	7.886186	41.81716	1.958848

#1	1064.390	-.728111	.0138545	-.067656	-.047029	.1201309	.6490246
#2	1068.452	-.737794	.0136984	-.076253	-.045285	.1163230	.6278266
#3	1072.300	-.718879	.0103816	-.073119	-.040311	.0493128	.6271709

Sample Name: LR CHECK 1 Acquired: 4/8/2020 13:23:44 Type: Unk
 Method: NON EPA-6010-200.7(v346) 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	.0897013	.0532787	-1.02699
Stddev	.0248504	.0012797	.00462
%RSD	27.70355	2.401863	.4501840

#1	.1180106	.0526343	-1.02462
#2	.0796065	.0547525	-1.02403
#3	.0714868	.0524493	-1.03232

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	719.0601	17645.26	3653.962	851.8585	1127.489
Stddev	5.5363	11.44	7.852	2.8464	9.347
%RSD	.7699410	.0648478	.2148952	.3341441	.8290163

#1	716.8903	17646.66	3647.094	854.5700	1122.085
#2	725.3527	17655.94	3652.269	848.8940	1138.283
#3	714.9374	17633.18	3662.522	852.1116	1122.101

Sample Name: LR CHECK 2 Acquired: 4/8/2020 13:28:03 Type: Unk
Method: NON EPA-6010-200.7(v346) 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	.0329262	-.060042	273.0931	.0404345	-.071535	-1.05805	96.78433
Stddev	.0035270	.003310	.7767	.0048771	.005662	.01344	.90888
%RSD	10.71197	5.513453	.2844240	12.06183	7.914691	1.270624	.9390741

#1	.0347087	-.059570	273.0177	.0449416	-.065251	-1.05306	96.95719
#2	.0288637	-.063563	273.9048	.0411051	-.076239	-1.07327	97.59436
#3	.0352063	-.056993	272.3568	.0352567	-.073114	-1.04781	95.80143

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.001249	-.007533	.5564393	-.120789	-.010622	263.8648	-.456097
Stddev	.000199	.000191	.0087802	.001276	.000454	.8018	.020947
%RSD	15.93039	2.536121	1.577929	1.056101	4.269655	.3038666	4.592587

#1	-.001451	-.007753	.5599618	-.121188	-.010099	264.0101	-.468609
#2	-.001244	-.007419	.5629114	-.121817	-.010873	264.5841	-.467768
#3	-.001053	-.007426	.5464449	-.119361	-.010895	263.0003	-.431915

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	48.79556	.0249542	52.23342	.0023498	.4743862	-.100240	33.85545
Stddev	.16708	.0262543	.14368	.0004712	.0185024	.003983	.48723
%RSD	.3424019	105.2097	.2750781	20.05283	3.900273	3.973547	1.439156

#1	48.89150	.0489210	52.25235	.0027135	.4957503	-.100380	34.29854
#2	48.89253	.0290481	52.36669	.0025185	.4635642	-.104151	33.93415
#3	48.60263	-.003107	52.08120	.0018175	.4638441	-.096188	33.33366

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.3225020	-.003289	.0031151	-.004311	-.016427	-.002378	-.306520
Stddev	.0614132	.000915	.0010166	.001517	.000281	.009833	.004572
%RSD	19.04272	27.82896	32.63455	35.18099	1.712012	413.5800	1.491622

#1	.3890506	-.003578	.0026115	-.002897	-.016309	-.000500	-.310329
#2	.2680135	-.002264	.0042852	-.005913	-.016748	-.013014	-.301449
#3	.3104421	-.004024	.0024486	-.004124	-.016224	.006381	-.307782

Sample Name: LR CHECK 2 Acquired: 4/8/2020 13:28:03 Type: Unk
Method: NON EPA-6010-200.7(v346) 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	.0119953	.0015393	.0019832
Stddev	.0023019	.0003954	.0001715
%RSD	19.18975	25.68566	8.647835

#1	.0098387	.0018798	.0017876
#2	.0117281	.0016324	.0021076
#3	.0144191	.0011057	.0020544

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	611.7038	23057.89	3940.911	1037.600	1665.433
Stddev	2.1138	126.83	27.319	14.395	5.234
%RSD	.3455560	.5500469	.6932176	1.387355	.3142908

#1	611.4407	23166.19	3918.839	1023.964	1665.900
#2	609.7338	22918.37	3932.430	1036.188	1659.980
#3	613.9368	23089.12	3971.465	1052.650	1670.417

Sample Name: L2123-01 Acquired: 4/8/2020 13:32:44 Type: Unk
Method: NON EPA-6010-200.7(v346) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: TR-05-040320 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.069132	.1538597	.6431671	-.016208	-.029396	164.4648	.5980259
Stddev	.002077	.0017601	.0028901	.002574	.001094	.5762	.0004639
%RSD	3.003793	1.143943	.4493511	15.88023	3.720923	.3503710	.0775650

#1	-.071411	.1528544	.6416373	-.018397	-.030493	164.0360	.5984254
#2	-.067347	.1558921	.6413635	-.013373	-.028306	165.1198	.5975172
#3	-.068637	.1528328	.6465005	-.016854	-.029390	164.2386	.5981352

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0121047	.0130690	107.6020	.2522073	.1572168	.8349978	319.1858
Stddev	.0004199	.0008494	.1739	.0014586	.0005649	.0045932	1.0724
%RSD	3.469024	6.499206	.1616056	.5783519	.3593287	.5500896	.3359851

#1	.0117021	.0131426	107.5437	.2538030	.1578080	.8310395	317.9496
#2	.0125401	.0121852	107.4648	.2518763	.1566825	.8339198	319.8665
#3	.0120719	.0138792	107.7976	.2509426	.1571600	.8400342	319.7414

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	3.466155	64.50015	.1455821	.0320669	14.36779	.4301166	.9660814
Stddev	.003332	.08707	.0023286	.0007309	.07317	.0102090	.0051760
%RSD	.0961264	.1349893	1.599544	2.279175	.5092343	2.373530	.5357741

#1	3.462465	64.56954	.1446329	.0326637	14.28545	.4349242	.9710616
#2	3.468943	64.52845	.1482355	.0322852	14.42533	.4370341	.9664532
#3	3.467058	64.40245	.1438780	.0312517	14.39258	.4183914	.9607296

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	11.01821	2.091185	-.000070	.0205413	2.021435	1.960163	6.249433
Stddev	.03432	.007493	.000487	.0022258	.004412	.005099	.003173
%RSD	.3114795	.3582976	699.3102	10.83550	.2182858	.2601276	.0507663

#1	10.97896	2.094250	-.000033	.0211065	2.017164	1.963370	6.247144
#2	11.03311	2.082646	-.000574	.0180875	2.025977	1.954283	6.248101
#3	11.04257	2.096659	.000398	.0224300	2.021165	1.962836	6.253055

Sample Name: L2123-01 Acquired: 4/8/2020 13:32:44 Type: Unk
 Method: NON EPA-6010-200.7(v346) Mode: CONC Corr. Factor: 1.000000
 User: Bin Custom ID1: TR-05-040320 Custom ID2: Custom ID3:
 Comment:

Elem	S_1820	Li6707	Sr4077
Units	ppm	ppm	ppm
Avg	4.932972	.1935678	.1557043
Stddev	.025721	.0014782	.0015748
%RSD	.5214005	.7636466	1.011429

#1	4.958161	.1924039	.1549373
#2	4.906751	.1952310	.1575158
#3	4.934004	.1930686	.1546600

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	1024.578	24935.24	4380.111	1219.273	1605.189
Stddev	5.412	104.69	18.337	14.002	8.209
%RSD	.5281775	.4198568	.4186427	1.148361	.5113895

#1	1023.223	24865.67	4359.344	1209.894	1599.699
#2	1030.538	24884.42	4386.917	1212.557	1614.625
#3	1019.973	25055.65	4394.072	1235.368	1601.242

Sample Name: L2153-02 Acquired: 4/8/2020 13:36:36 Type: Unk
Method: NON EPA-6010-200.7(v346) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: VNJ-231 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.128898	.1458619	.1136159	-.034407	-.032443	156.3334	1.169845
Stddev	.009837	.0023379	.0029627	.003305	.003575	1.2694	.012357
%RSD	7.631988	1.602810	2.607643	9.604988	11.01876	.8119767	1.056329

#1	-.119830	.1446169	.1143943	-.031146	-.035232	155.3919	1.158739
#2	-.139357	.1485588	.1103418	-.037754	-.028413	157.7771	1.183156
#3	-.127507	.1444099	.1161118	-.034320	-.033683	155.8313	1.167640

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0160401	.0105992	21.60632	.2806241	.1907153	.2777384	318.1664
Stddev	.0003911	.0006098	.14449	.0026161	.0023408	.0012641	1.8149
%RSD	2.437987	5.753006	.6687189	.9322245	1.227391	.4551555	.5704243

#1	.0160083	.0111391	21.45528	.2812191	.1929104	.2772644	316.1362
#2	.0156659	.0099379	21.74321	.2777618	.1882519	.2791710	318.7312
#3	.0164461	.0107207	21.62047	.2828914	.1909836	.2767797	319.6317

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	11.86414	77.53700	.3123180	.0332262	1.713830	.1610096	.7935961
Stddev	.07387	.76664	.0019793	.0007977	.019700	.0040294	.0061257
%RSD	.6226391	.9887460	.6337277	2.400836	1.149477	2.502603	.7718932

#1	11.80293	76.84831	.3101191	.0332425	1.734175	.1574786	.7865732
#2	11.94619	78.36303	.3128779	.0340157	1.712470	.1653990	.7963770
#3	11.84329	77.39965	.3139569	.0324205	1.694845	.1601510	.7978381

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	24.92611	-.332103	.0070798	.0043171	3.329644	1.728587	5.641323
Stddev	.13277	.003588	.0004898	.0028932	.028729	.042843	.014252
%RSD	.5326401	1.080271	6.917998	67.01663	.8628293	2.478496	.2526304

#1	24.84012	-.332834	.0070122	.0011820	3.296827	1.680218	5.640723
#2	25.07902	-.335269	.0066274	.0068840	3.350253	1.761763	5.627382
#3	24.85919	-.328206	.0075999	.0048852	3.341851	1.743779	5.655866

Sample Name: L2153-02 Acquired: 4/8/2020 13:36:36 Type: Unk
 Method: NON EPA-6010-200.7(v346) Mode: CONC Corr. Factor: 1.000000
 User: Bin Custom ID1: VNJ-231 Custom ID2: Custom ID3:
 Comment:

Elem	S_1820	Li6707	Sr4077
Units	ppm	ppm	ppm
Avg	.8236961	.5352633	-.206225
Stddev	.0059810	.0031876	.000745
%RSD	.7261202	.5955128	.3614655

#1	.8215238	.5318567	-.205617
#2	.8304597	.5381735	-.206000
#3	.8191048	.5357598	-.207056

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	1024.872	24981.59	4302.200	1212.794	1635.603
Stddev	3.213	26.57	21.959	6.442	4.408
%RSD	.3135470	.1063781	.5104148	.5312034	.2694774

#1	1021.203	24951.37	4301.676	1216.291	1631.821
#2	1027.189	24992.06	4280.507	1216.731	1640.444
#3	1026.222	25001.33	4324.416	1205.359	1634.546

Sample Name: L2153-04 Acquired: 4/8/2020 13:40:28 Type: Unk
Method: NON EPA-6010-200.7(v346) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: 72-11991 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.071881	.0944149	.0268651	-.015074	-.014373	75.38507	.4757066
Stddev	.000401	.0053990	.0007168	.003566	.003134	.96522	.0045585
%RSD	.5579116	5.718342	2.667960	23.65679	21.80362	1.280382	.9582510

#1	-.072337	.0900964	.0276384	-.014030	-.014535	75.73039	.4775932
#2	-.071581	.1004680	.0267340	-.012147	-.017422	74.29469	.4705077
#3	-.071726	.0926804	.0262230	-.019046	-.011161	76.13012	.4790189

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0066377	.0042609	17.20356	.1606587	.0758057	.5417997	184.0293
Stddev	.0003105	.0001255	.13640	.0020937	.0004238	.0016081	.4345
%RSD	4.677382	2.946172	.7928841	1.303224	.5590239	.2968076	.2360856

#1	.0062946	.0041365	17.32069	.1582808	.0760278	.5436488	183.5336
#2	.0067196	.0042587	17.05380	.1622259	.0753171	.5410222	184.2103
#3	.0068991	.0043875	17.23619	.1614693	.0760723	.5407281	184.3440

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	6.127283	18.44694	.0976557	.0209081	.5533187	.0958289	.4241039
Stddev	.064469	.09715	.0028650	.0005238	.0134450	.0061860	.0048752
%RSD	1.052161	.5266328	2.933797	2.505332	2.429887	6.455256	1.149527

#1	6.151666	18.39175	.1005693	.0211168	.5607145	.0887916	.4292424
#2	6.054179	18.38995	.0948419	.0212954	.5614423	.0982875	.4235260
#3	6.176004	18.55911	.0975559	.0203121	.5377995	.1004077	.4195435

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	7.337061	-.229104	.0019383	.0061069	1.344728	5.429358	3.680508
Stddev	.010478	.003848	.0005192	.0024760	.009679	.014559	.019539
%RSD	.1428109	1.679372	26.78368	40.54400	.7197934	.2681477	.5308904

#1	7.326452	-.226286	.0021383	.0055976	1.344898	5.445853	3.658464
#2	7.347403	-.227539	.0023277	.0087979	1.334964	5.423918	3.687366
#3	7.337330	-.233487	.0013489	.0039251	1.354321	5.418302	3.695694

Sample Name: L2153-04 Acquired: 4/8/2020 13:40:28 Type: Unk
 Method: NON EPA-6010-200.7(v346) Mode: CONC Corr. Factor: 1.000000
 User: Bin Custom ID1: 72-11991 Custom ID2: Custom ID3:
 Comment:

Elem	S_1820	Li6707	Sr4077
Units	ppm	ppm	ppm
Avg	.6359413	.1332592	-.099682
Stddev	.0097208	.0002748	.000718
%RSD	1.528576	.2062403	.7205259

#1	.6251907	.1330376	-.098861
#2	.6385215	.1335667	-.100197
#3	.6441118	.1331733	-.099986

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	1007.008	24542.18	4167.989	1204.204	1696.241
Stddev	1.862	13.98	44.324	18.915	4.272
%RSD	.1849158	.0569766	1.063436	1.570749	.2518790

#1	1009.151	24526.73	4133.519	1182.366	1697.382
#2	1005.780	24553.97	4217.988	1215.481	1699.827
#3	1006.094	24545.84	4152.459	1214.763	1691.514

Sample Name: L2153-04DUP Acquired: 4/8/2020 13:44:23 Type: Unk
Method: NON EPA-6010-200.7(v346) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: 72-11991DUP Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.066070	.0939641	.0270948	-.016256	-.014506	75.43569	.4726193
Stddev	.002305	.0023182	.0018050	.003116	.004282	.34713	.0015325
%RSD	3.488540	2.467101	6.661815	19.16939	29.51851	.4601620	.3242657

#1	-.063746	.0936422	.0258222	-.019219	-.009923	75.03500	.4708505
#2	-.068355	.0918237	.0263017	-.016542	-.015189	75.64505	.4735527
#3	-.066109	.0964264	.0291606	-.013006	-.018405	75.62702	.4734546

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0068094	.0038799	17.36141	.1655245	.0749293	.5372559	185.0501
Stddev	.0001495	.0005535	.13844	.0011445	.0007299	.0010784	.8091
%RSD	2.195880	14.26458	.7973896	.6914151	.9741570	.2007219	.4372298

#1	.0067086	.0039624	17.20887	.1649018	.0743797	.5364864	184.1219
#2	.0069812	.0032899	17.47907	.1668453	.0757575	.5384885	185.6062
#3	.0067384	.0043875	17.39629	.1648265	.0746507	.5367927	185.4223

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	6.094398	18.45531	.0962221	.0206337	.5576798	.0840530	.4172075
Stddev	.021599	.01800	.0011263	.0002006	.0095613	.0065028	.0039325
%RSD	.3544079	.0975095	1.170572	.9722638	1.714487	7.736577	.9425683

#1	6.069905	18.47364	.0950244	.0206593	.5661174	.0897150	.4149207
#2	6.110718	18.43767	.0963817	.0208203	.5596273	.0769508	.4217482
#3	6.102570	18.45462	.0972601	.0204215	.5472946	.0854931	.4149535

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	7.279250	-.227999	.0017518	.0072257	1.354084	5.716214	3.674453
Stddev	.063146	.002725	.0002554	.0002649	.010504	.013630	.006223
%RSD	.8674741	1.195313	14.57865	3.665980	.7757564	.2384413	.1693549

#1	7.212120	-.231089	.0020453	.0072461	1.348404	5.707028	3.668387
#2	7.337464	-.225939	.0015800	.0074798	1.347642	5.709740	3.674150
#3	7.288166	-.226969	.0016302	.0069511	1.366205	5.731874	3.680821

Sample Name: L2153-04DUP Acquired: 4/8/2020 13:44:23 Type: Unk
Method: NON EPA-6010-200.7(v346) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: 72-11991DUP Custom ID2: Custom ID3:
Comment:

Elem	S_1820	Li6707	Sr4077
Units	ppm	ppm	ppm
Avg	.6411717	.1325080	-.100727
Stddev	.0164937	.0013754	.000690
%RSD	2.572431	1.037959	.6846055

#1	.6351135	.1309233	-.099935
#2	.6285638	.1332091	-.101045
#3	.6598378	.1333915	-.101200

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	1003.852	24524.55	4153.016	1194.234	1696.518
Stddev	.758	43.42	2.338	5.399	2.688
%RSD	.0755012	.1770268	.0562861	.4520897	.1584572

#1	1003.583	24543.07	4152.376	1195.151	1699.191
#2	1003.266	24474.94	4155.607	1188.436	1696.548
#3	1004.708	24555.63	4151.065	1199.117	1693.815

Sample Name: L2153-04LX5 Acquired: 4/8/2020 13:48:18 Type: Unk
Method: NON EPA-6010-200.7(v346) 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	-.006703	.0166370	.0080742	-.007390	-.002949	15.60316	.1058427
Stddev	.003207	.0023005	.0007743	.007600	.002772	.01100	.0029640
%RSD	47.83639	13.82779	9.589769	102.8320	93.99557	.0704996	2.800351

#1	-.004868	.0182554	.0078797	.000269	-.006025	15.59660	.1035465
#2	-.010406	.0140035	.0089272	-.014929	-.000645	15.61586	.1047929
#3	-.004836	.0176521	.0074157	-.007510	-.002177	15.59702	.1091887

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0013128	.0002214	3.674210	.0341552	.0154612	.1179764	38.98911
Stddev	.0002135	.0001073	.014046	.0006184	.0002987	.0013554	.27851
%RSD	16.26130	48.46451	.3822819	1.810621	1.932061	1.148882	.7143185

#1	.0014163	.0002633	3.659312	.0341323	.0151865	.1178996	39.17994
#2	.0010673	.0000995	3.676105	.0347848	.0157793	.1166611	39.11787
#3	.0014549	.0003014	3.687212	.0335486	.0154179	.1193686	38.66952

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	1.310341	3.876196	.0177651	.0042775	.1341331	.0150894	.0902291
Stddev	.002250	.035318	.0005067	.0004266	.0115492	.0021051	.0008966
%RSD	.1716827	.9111601	2.852183	9.973105	8.610283	13.95060	.9937381

#1	1.312707	3.916234	.0179620	.0046572	.1303275	.0170866	.0905769
#2	1.308229	3.849461	.0171895	.0043595	.1249669	.0152905	.0892107
#3	1.310085	3.862893	.0181437	.0038159	.1471049	.0128910	.0908997

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	1.386049	-.052377	.0000635	.0005095	.2623278	.2943460	.7148682
Stddev	.062975	.002274	.0002841	.0002036	.0031100	.0151973	.0053113
%RSD	4.543473	4.341514	447.5888	39.96747	1.185555	5.163059	.7429801

#1	1.370362	-.049781	.0002004	.0004539	.2589704	.2846043	.7153451
#2	1.455385	-.054016	-.000263	.0003395	.2651101	.3118573	.7093345
#3	1.332402	-.053334	.000253	.0007352	.2629031	.2865763	.7199250

Sample Name: L2153-04LX5 Acquired: 4/8/2020 13:48:18 Type: Unk
 Method: NON EPA-6010-200.7(v346) 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	.1161340	.0273785	-.021574
Stddev	.0048119	.0023946	.000477
%RSD	4.143403	8.746369	2.211065

#1	.1200729	.0291221	-.021520
#2	.1107707	.0246482	-.022076
#3	.1175584	.0283653	-.021127

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	961.5577	23233.66	3873.698	1131.855	1767.796
Stddev	4.1836	65.97	11.116	5.962	8.749
%RSD	.4350873	.2839439	.2869544	.5267870	.4949072

#1	959.2583	23209.66	3886.482	1125.000	1761.201
#2	966.3867	23183.05	3868.299	1134.733	1777.721
#3	959.0282	23308.27	3866.312	1135.834	1764.466

Sample Name: L2153-04MS Acquired: 4/8/2020 13:52:20 Type: Unk
Method: NON EPA-6010-200.7(v346) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: 72-11991MS Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.5926136	1.965143	.9584772	1.595372	.2359221	87.94046	.6315776
Stddev	.0022951	.007309	.0035502	.009959	.0008317	.62259	.0037632
%RSD	.3872869	.3719224	.3704010	.6242448	.3525475	.7079680	.5958378

#1	.5927165	1.960639	.9625766	1.586208	.2356619	87.32498	.6287581
#2	.5948555	1.973576	.9564196	1.593938	.2368528	88.56992	.6358508
#3	.5902688	1.961214	.9564352	1.605970	.2352515	87.92648	.6301238

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.1969077	.1910598	17.06820	.4974493	.2514267	.7815870	158.0339
Stddev	.0007208	.0002376	.17717	.0014673	.0005361	.0041396	.6743
%RSD	.3660602	.1243362	1.038014	.2949720	.2132035	.5296456	.4266686

#1	.1962915	.1913223	16.99583	.4974878	.2518372	.7800568	157.2674
#2	.1977004	.1909972	17.27010	.4959631	.2516227	.7784303	158.2987
#3	.1967313	.1908597	16.93867	.4988970	.2508202	.7862739	158.5356

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	5.864672	19.84363	.5659216	.0834808	3.110668	.3614772	.5739464
Stddev	.038506	.28037	.0015572	.0002505	.013931	.0065761	.0049127
%RSD	.6565832	1.412898	.2751605	.3000409	.4478567	1.819230	.8559572

#1	5.832108	19.63181	.5642349	.0837189	3.112471	.3539165	.5716516
#2	5.907173	20.16157	.5662252	.0832195	3.123611	.3658671	.5795866
#3	5.854735	19.73751	.5673046	.0835039	3.095924	.3646480	.5706011

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	16.86680	.0487920	.3268210	.5958515	1.317029	2.427287	8.861967
Stddev	.12187	.0065600	.0006501	.0028351	.005622	.038591	.017485
%RSD	.7225371	13.44488	.1989288	.4758015	.4268924	1.589878	.1973020

#1	16.77323	.0459664	.3260708	.5983130	1.310570	2.403523	8.863610
#2	16.82255	.0441182	.3272198	.5927517	1.319691	2.471814	8.843719
#3	17.00461	.0562913	.3271725	.5964897	1.320826	2.406523	8.878573

Sample Name: L2153-04MS Acquired: 4/8/2020 13:52:20 Type: Unk
 Method: NON EPA-6010-200.7(v346) Mode: CONC Corr. Factor: 1.000000
 User: Bin Custom ID1: 72-11991MS Custom ID2: Custom ID3:
 Comment:

Elem	S_1820	Li6707	Sr4077
Units	ppm	ppm	ppm
Avg	.5460674	.3099031	.1260409
Stddev	.0082848	.0024269	.0020704
%RSD	1.517167	.7831047	1.642647

#1	.5556114	.3076889	.1245977
#2	.5407285	.3124977	.1284131
#3	.5418623	.3095228	.1251119

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	986.9038	24088.30	4019.459	1170.789	1673.843
Stddev	4.1532	61.59	29.544	8.302	5.612
%RSD	.4208357	.2556760	.7350134	.7091044	.3352794

#1	991.1237	24040.84	4026.506	1174.107	1680.198
#2	986.7672	24066.15	3987.028	1161.341	1669.565
#3	982.8206	24157.90	4044.841	1176.919	1671.767

Sample Name: L2153-04MSD Acquired: 4/8/2020 13:56:10 Type: Unk
Method: NON EPA-6010-200.7(v346) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: 72-11991MSD Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.5802667	1.962247	.9573530	1.594845	.2461980	86.29990	.6032034
Stddev	.0076100	.013608	.0019666	.005053	.0047982	.35110	.0040855
%RSD	1.311471	.6934856	.2054172	.3168144	1.948908	.4068345	.6772949

#1	.5855389	1.972004	.9584894	1.597136	.2507318	85.95419	.6000319
#2	.5715424	1.946702	.9550822	1.589052	.2411732	86.28936	.6017647
#3	.5837187	1.968034	.9584873	1.598346	.2466892	86.65615	.6078136

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.1962501	.1908449	15.79459	.4958279	.2478808	.7382610	156.0703
Stddev	.0006482	.0009999	.13996	.0041276	.0009379	.0021520	.7317
%RSD	.3303064	.5239300	.8861150	.8324751	.3783721	.2915003	.4688175

#1	.1956515	.1909693	15.65755	.4948183	.2488616	.7402499	155.2974
#2	.1961603	.1917768	15.78894	.4922987	.2477881	.7359764	156.1613
#3	.1969386	.1897887	15.93730	.5003667	.2469926	.7385567	156.7523

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	5.438889	18.56926	.5583984	.0840281	3.083201	.3613126	.5451878
Stddev	.031113	.19433	.0018451	.0007421	.005523	.0034814	.0031399
%RSD	.5720555	1.046492	.3304335	.8831460	.1791458	.9635522	.5759326

#1	5.405827	18.34492	.5599550	.0841731	3.077235	.3622211	.5435496
#2	5.443245	18.67721	.5563602	.0832242	3.084232	.3642497	.5488080
#3	5.467594	18.68564	.5588800	.0846870	3.088137	.3574670	.5432058

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	16.47795	.0479793	.3299925	.5939395	1.333129	2.522434	8.715057
Stddev	.02704	.0075169	.0014340	.0017977	.004137	.015289	.013850
%RSD	.1641263	15.66704	.4345431	.3026647	.3102888	.6061094	.1589229

#1	16.45668	.0440044	.3304738	.5937764	1.329173	2.535221	8.724753
#2	16.50839	.0432845	.3283798	.5922289	1.337425	2.526582	8.721223
#3	16.46878	.0566492	.3311240	.5958131	1.332789	2.505500	8.699194

Sample Name: L2153-04MSD Acquired: 4/8/2020 13:56:10 Type: Unk
Method: NON EPA-6010-200.7(v346) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: 72-11991MSD Custom ID2: Custom ID3:
Comment:

Elem	S_1820	Li6707	Sr4077
Units	ppm	ppm	ppm
Avg	.5405940	.2993340	.1248257
Stddev	.0124939	.0022979	.0004708
%RSD	2.311141	.7676652	.3771672

#1	.5482300	.2990167	.1243522
#2	.5473763	.2972112	.1248310
#3	.5261757	.3017740	.1252938

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	992.8822	24066.99	4032.430	1174.483	1688.628
Stddev	13.4723	87.84	11.242	7.324	21.073
%RSD	1.356889	.3649767	.2787921	.6235915	1.247956

#1	984.4453	23995.45	4034.649	1176.629	1675.681
#2	1008.420	24165.03	4042.397	1180.495	1712.944
#3	985.782	24040.50	4020.244	1166.326	1677.258

Sample Name: L2153-04A Acquired: 4/8/2020 14:00:00 Type: Unk
Method: NON EPA-6010-200.7(v346) 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	.6034228	1.937116	.9298359	1.665633	.6549571	76.97657	.6527352
Stddev	.0020511	.004586	.0027835	.003545	.0034774	.37350	.0058364
%RSD	.3399146	.2367367	.2993527	.2128459	.5309308	.4852172	.8941472

#1	.6012535	1.932576	.9330212	1.661641	.6515047	76.85715	.6481551
#2	.6036841	1.941746	.9278715	1.666844	.6584589	77.39518	.6593067
#3	.6053307	1.937024	.9286150	1.668414	.6549075	76.67737	.6507439

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.1931323	.1868895	18.15165	.5219233	.2597872	.7916976	183.5757
Stddev	.0006736	.0008138	.11673	.0048092	.0004325	.0029418	.3954
%RSD	.3487751	.4354319	.6430980	.9214422	.1664643	.3715864	.2154140

#1	.1928004	.1864065	18.08302	.5164410	.2592914	.7884831	183.1722
#2	.1939074	.1864329	18.28644	.5254306	.2599839	.7923539	183.9626
#3	.1926890	.1878290	18.08550	.5238982	.2600864	.7942559	183.5922

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	6.256383	20.13553	.5619700	.0858649	3.077031	.3605923	.5899361
Stddev	.025019	.07146	.0014781	.0004459	.001143	.0052415	.0038683
%RSD	.3998940	.3548770	.2630234	.5192936	.0371612	1.453583	.6557126

#1	6.236236	20.16873	.5635374	.0858380	3.076282	.3549672	.5904044
#2	6.284387	20.05352	.5606013	.0863235	3.078347	.3614703	.5858549
#3	6.248525	20.18436	.5617714	.0854330	3.076464	.3653393	.5935489

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	15.89546	.0325394	.3573371	.6378098	1.530787	6.668915	8.981451
Stddev	.08319	.0025005	.0011259	.0022152	.005663	.025010	.022558
%RSD	.5233541	7.684511	.3150709	.3473164	.3699468	.3750231	.2511589

#1	15.80902	.0303122	.3576963	.6368073	1.526617	6.642543	8.984472
#2	15.97497	.0320616	.3582395	.6362730	1.537234	6.692293	8.957534
#3	15.90238	.0352442	.3560754	.6403490	1.528510	6.671908	9.002345

Sample Name: L2153-04A Acquired: 4/8/2020 14:00:00 Type: Unk
 Method: NON EPA-6010-200.7(v346) 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	.6297243	.3048783	.0799784
Stddev	.0134328	.0018575	.0012074
%RSD	2.133121	.6092757	1.509634

#1	.6169278	.3027443	.0793580
#2	.6285314	.3057578	.0813698
#3	.6437138	.3061327	.0792073

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	1002.303	24501.78	4098.964	1190.048	1690.881
Stddev	.865	37.19	9.947	9.069	1.912
%RSD	.0863259	.1517906	.2426733	.7621094	.1130794

#1	1002.715	24520.18	4099.741	1183.068	1688.788
#2	1001.309	24458.97	4088.651	1200.299	1692.537
#3	1002.885	24526.18	4108.499	1186.777	1691.318

Sample Name: CCV02 Acquired: 4/8/2020 14:03:52 Type: Unk
Method: NON EPA-6010-200.7(v346) 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	4.968906	4.986788	4.965695	4.961823	4.957469	9.991691	10.01029
Stddev	.025868	.005448	.004322	.024870	.007835	.024563	.01953
%RSD	.5206067	.1092485	.0870333	.5012370	.1580454	.2458387	.1950510

#1	4.962259	4.992249	4.966035	4.943286	4.949124	9.970267	10.02994
#2	4.947009	4.986762	4.961213	4.952095	4.958616	10.01850	9.99089
#3	4.997449	4.981353	4.969836	4.990087	4.964667	9.98631	10.01005

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.2570659	2.475652	25.02490	1.012651	2.466571	1.256198	4.918992
Stddev	.0021226	.005096	.18269	.001541	.003636	.003670	.076083
%RSD	.8257200	.2058601	.7300265	.1521746	.1474141	.2921225	1.546728

#1	.2595098	2.470836	25.16018	1.013004	2.462382	1.252505	4.905222
#2	.2560054	2.475130	24.81708	1.013984	2.468908	1.256244	4.850734
#3	.2556825	2.480989	25.09743	1.010963	2.468424	1.259843	5.001020

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	2.538217	25.04473	2.482595	1.256011	23.94516	2.519365	2.539671
Stddev	.008420	.11382	.005817	.004683	.13155	.021129	.014880
%RSD	.3317470	.4544596	.2343220	.3728352	.5493682	.8386478	.5859143

#1	2.532437	24.92032	2.479140	1.261277	23.88268	2.505322	2.556841
#2	2.534335	25.07021	2.479334	1.254445	23.85649	2.509109	2.531650
#3	2.547878	25.14364	2.489312	1.252312	24.09630	2.543664	2.530523

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	24.70950	5.092531	5.023162	4.909825	5.040746	4.952261	4.970563
Stddev	.21246	.031008	.009242	.029491	.028727	.058361	.019235
%RSD	.8598325	.6088881	.1839797	.6006626	.5698861	1.178481	.3869823

#1	24.46517	5.127983	5.013097	4.878902	5.040536	4.885006	4.955981
#2	24.81248	5.070463	5.025125	4.912936	5.069577	4.989572	4.963346
#3	24.85085	5.079148	5.031264	4.937638	5.012125	4.982206	4.992364

Sample Name: CCV02 Acquired: 4/8/2020 14:03:52 Type: Unk
 Method: NON EPA-6010-200.7(v346) 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	4.852555	4.931115	5.040796
Stddev	.023877	.010962	.008964
%RSD	.4920525	.2223092	.1778210

#1	4.832575	4.939758	5.050622
#2	4.846092	4.918785	5.038697
#3	4.878998	4.934804	5.033068

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	902.4484	22158.24	3801.704	1068.780	1617.458
Stddev	1.0405	53.64	23.313	7.836	1.056
%RSD	.1152935	.2420659	.6132305	.7331691	.0652658

#1	901.8531	22112.82	3775.798	1060.378	1617.694
#2	903.6499	22144.48	3808.318	1070.074	1618.375
#3	901.8424	22217.41	3820.994	1075.888	1616.304

Sample Name: CCB02 Acquired: 4/8/2020 14:07:36 Type: Unk
Method: NON EPA-6010-200.7(v346) 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	.0032147	-.000976	.0025309	-.006444	.0027603	.0174120	.0075379
Stddev	.0027881	.002323	.0010056	.002867	.0023097	.0176037	.0022697
%RSD	86.72904	237.9966	39.73330	44.50170	83.67562	101.1007	30.11029

#1	.0001119	-.003015	.0034238	-.007473	.0001116	.0202266	.0095563
#2	.0055098	.001553	.0014415	-.003203	.0043547	-.001429	.0079767
#3	.0040225	-.001467	.0027274	-.008654	.0038147	.033439	.0050809

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0000855	.0002218	-.006351	-.000695	-.000090	.0006687	-.015261
Stddev	.0000845	.0000910	.011457	.000677	.000429	.0007340	.010806
%RSD	98.80412	41.01447	180.4066	97.40918	474.8263	109.7501	70.80778

#1	.0000408	.0002213	-.018526	-.000149	.000301	.0003434	-.002795
#2	.0000328	.0001311	.004219	-.001452	-.000549	.0015092	-.021963
#3	.0001830	.0003130	-.004745	-.000483	-.000023	.0001537	-.021025

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.000178	-.001984	-.000011	-.000059	.0155311	.0034130	.0007711
Stddev	.000138	.021244	.000185	.000261	.0069890	.0069650	.0004599
%RSD	77.47938	1070.593	1702.680	445.1033	45.00020	204.0731	59.64077

#1	-.000221	.018171	.000002	.000234	.0126128	-.002385	.0005729
#2	-.000290	.000047	.000167	-.000141	.0235064	.011139	.0012968
#3	-.000024	-.024171	-.000201	-.000268	.0104743	.001485	.0004435

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0158842	.0039609	.0004510	-.001188	-.000517	-.003171	.0029572
Stddev	.0453361	.0013541	.0004632	.000779	.000826	.024667	.0024531
%RSD	285.4157	34.18590	102.7054	65.59976	159.9334	777.9480	82.95272

#1	-.036146	.0037381	.0009405	-.000466	.000178	.025305	.0011268
#2	.036899	.0027321	.0003932	-.001084	-.001431	-.016869	.0020003
#3	.046900	.0054126	.0000194	-.002014	-.000297	-.017948	.0057445

Sample Name: CCB02 Acquired: 4/8/2020 14:07:36 Type: Unk
 Method: NON EPA-6010-200.7(v346) 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	-.005920	-.001414	.0001870
Stddev	.002508	.001118	.0001957
%RSD	42.36358	79.02531	104.6111

#1	-.005090	-.000267	.0004037
#2	-.008738	-.001476	.0001341
#3	-.003933	-.002500	.0000233

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	933.9986	22783.96	3814.228	1099.436	1784.152
Stddev	2.3110	37.93	28.260	9.112	4.524
%RSD	.2474302	.1664881	.7409161	.8288185	.2535752

#1	936.6307	22743.06	3788.496	1088.943	1789.342
#2	933.0629	22790.83	3809.714	1105.360	1782.074
#3	932.3021	22817.99	3844.473	1104.005	1781.041

Sample Name: L2110-04 Acquired: 4/8/2020 14:11:41 Type: Unk
Method: NON EPA-6010-200.7(v346) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: AU-05-040220 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0094750	-.000843	.0063617	.0094059	.0047119	.0949314	.0969535
Stddev	.0046985	.003733	.0015206	.0055488	.0012565	.0036133	.0024960
%RSD	49.58873	442.8302	23.90237	58.99242	26.66709	3.806215	2.574440

#1	.0107569	-.005112	.0075475	.0029993	.0042224	.0942303	.0943242
#2	.0042686	.000775	.0068902	.0126835	.0061396	.0988439	.0972458
#3	.0133996	.001808	.0046474	.0125350	.0037739	.0917200	.0992904

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0000084	.0009011	15.42571	-.000680	.0034707	.0005684	-.007609
Stddev	.0000607	.0001245	.10932	.000614	.0005183	.0005849	.004818
%RSD	720.4446	13.82195	.7086919	90.30285	14.93267	102.9043	63.31825

#1	.0000331	.0008385	15.48742	.000004	.0040629	.0001440	-.010261
#2	-.000061	.0008202	15.49022	-.000860	.0031000	.0003256	-.002048
#3	.000053	.0010445	15.29949	-.001184	.0032492	.0012356	-.010519

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.2180171	2.291229	.0002690	-.000276	113.0086	-.006380	.0370384
Stddev	.0011878	.034430	.0000050	.000332	.5609	.006261	.0003970
%RSD	.5448064	1.502684	1.858604	120.1361	.4963642	98.13458	1.071974

#1	.2189703	2.277675	.0002642	.000035	113.0856	-.004272	.0365880
#2	.2183947	2.330373	.0002742	-.000625	113.5270	-.013423	.0371892
#3	.2166865	2.265639	.0002685	-.000239	112.4131	-.001445	.0373378

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.4660712	.0165923	-.001289	-.001213	.0001083	.2708841	-.003540
Stddev	.0278706	.0011803	.000196	.001081	.0018511	.0105430	.003523
%RSD	5.979910	7.113293	15.18866	89.10848	1709.803	3.892063	99.50290

#1	.4342934	.0152449	-.001354	-.000057	.0015507	.2597436	-.000250
#2	.4775552	.0170894	-.001069	-.001384	-.001979	.2722032	-.003115
#3	.4863650	.0174428	-.001444	-.002198	.000753	.2807054	-.007257

Sample Name: L2110-04 Acquired: 4/8/2020 14:11:41 Type: Unk
 Method: NON EPA-6010-200.7(v346) Mode: CONC Corr. Factor: 1.000000
 User: Bin Custom ID1: AU-05-040220 Custom ID2: Custom ID3:
 Comment:

Elem	S_1820	Li6707	Sr4077
Units	ppm	ppm	ppm
Avg	.3311655	-.001356	.0544469
Stddev	.0108490	.000885	.0006180
%RSD	3.276013	65.27410	1.134998

#1	.3435048	-.002338	.0543587
#2	.3231229	-.001110	.0551042
#3	.3268687	-.000620	.0538778

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	898.5839	21811.82	3766.451	1051.733	1619.485
Stddev	5.5008	15.42	11.302	5.142	11.427
%RSD	.6121668	.0706871	.3000806	.4889271	.7056254

#1	892.3585	21814.38	3754.895	1045.995	1607.936
#2	900.6045	21825.80	3766.976	1053.279	1619.732
#3	902.7887	21795.28	3777.482	1055.924	1630.787

Sample Name: L2145-01 Acquired: 4/8/2020 14:15:44 Type: Unk
Method: NON EPA-6010-200.7(v346) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: 04-02-A Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.005075	.0122561	.0253267	.0085950	.0249004	.0955218	.5230111
Stddev	.000218	.0036633	.0006798	.0039875	.0014238	.0192292	.0073599
%RSD	4.293323	29.88934	2.683952	46.39318	5.717789	20.13067	1.407211

#1	-.005319	.0158625	.0258971	.0107327	.0244465	.0881039	.5197043
#2	-.004902	.0085385	.0255084	.0110578	.0264958	.1173551	.5178846
#3	-.005002	.0123674	.0245745	.0039945	.0237590	.0811064	.5314444

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.000061	.0109692	2.505996	.0824473	.0015612	.0017988	.0238846
Stddev	.000061	.0001880	.034126	.0004466	.0003304	.0006156	.0035382
%RSD	99.00922	1.713903	1.361783	.5416934	21.16351	34.22323	14.81378

#1	-.000125	.0109459	2.473431	.0827197	.0018291	.0011190	.0220146
#2	-.000004	.0111677	2.503063	.0819319	.0016627	.0023188	.0216737
#3	-.000054	.0107939	2.541494	.0826903	.0011920	.0019585	.0279654

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0750237	.2813940	.0014095	-.000115	296.8040	-.005823	5.322723
Stddev	.0007356	.0701726	.0008022	.000328	.1376	.002576	.038026
%RSD	.9804614	24.93748	56.91525	285.5088	.0463530	44.24492	.7144142

#1	.0746562	.2027774	.0005355	-.000468	296.7580	-.003448	5.297346
#2	.0745444	.3376953	.0015806	-.000059	296.9586	-.005458	5.366444
#3	.0758707	.3037092	.0021124	.000182	296.6953	-.008562	5.304380

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.9432300	.0730591	-.001245	-.003253	-.000642	.1745584	.0368337
Stddev	.0809827	.0009089	.000297	.000303	.002124	.0142830	.0018652
%RSD	8.585675	1.244063	23.83150	9.308972	330.8527	8.182357	5.063808

#1	.8502225	.0723017	-.001582	-.003519	-.003017	.1615108	.0386468
#2	.9813440	.0740669	-.001024	-.002923	.001075	.1723457	.0349204
#3	.9981236	.0728086	-.001130	-.003317	.000017	.1898185	.0369338

Sample Name: L2145-01 Acquired: 4/8/2020 14:15:44 Type: Unk
 Method: NON EPA-6010-200.7(v346) Mode: CONC Corr. Factor: 1.000000
 User: Bin Custom ID1: 04-02-A Custom ID2: Custom ID3:
 Comment:

Elem	S_1820	Li6707	Sr4077
Units	ppm	ppm	ppm
Avg	.6714638	.0022483	.0675870
Stddev	.0146476	.0022820	.0009131
%RSD	2.181436	101.4977	1.351037

#1	.6882313	.0038394	.0671720
#2	.6650008	-.000366	.0669552
#3	.6611593	.003272	.0686340

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	851.2540	20758.76	3636.197	993.2379	1522.716
Stddev	4.1049	87.84	30.051	7.5425	4.394
%RSD	.4822155	.4231685	.8264295	.7593858	.2885584

#1	846.8775	20680.15	3634.669	992.7865	1517.760
#2	855.0185	20742.53	3666.983	985.9313	1524.257
#3	851.8660	20853.58	3606.940	1000.996	1526.133

Sample Name: L2145-02 Acquired: 4/8/2020 14:19:46 Type: Unk
Method: NON EPA-6010-200.7(v346) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: 04-02-B Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0029347	.0094170	.0157480	.0000749	.0195056	.1765435	.2555003
Stddev	.0020204	.0015644	.0009594	.0094631	.0040502	.0219893	.0040511
%RSD	68.84525	16.61271	6.092212	12640.05	20.76445	12.45544	1.585574

#1	.0042674	.0076110	.0146457	.0098435	.0228897	.1519638	.2573303
#2	.0006101	.0102834	.0163949	-.009050	.0150180	.1833194	.2508570
#3	.0039266	.0103565	.0162034	-.000569	.0206090	.1943475	.2583136

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.000115	.0022284	1.164525	.0058549	.0014907	.0071198	.1573759
Stddev	.000088	.0000684	.007229	.0007875	.0003082	.0009478	.0094460
%RSD	76.23031	3.069025	.6208061	13.45020	20.67706	13.31140	6.002200

#1	-.000033	.0022747	1.172587	.0049466	.0014727	.0065049	.1679074
#2	-.000105	.0022608	1.162366	.0062727	.0011918	.0066434	.1496517
#3	-.000207	.0021499	1.158620	.0063455	.0018075	.0082113	.1545688

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0555931	.1063198	.0015047	-.000200	266.4683	-.004170	.9320089
Stddev	.0008563	.0287044	.0004347	.000661	.9226	.005401	.0037272
%RSD	1.540237	26.99820	28.88883	330.0790	.3462296	129.5181	.3999095

#1	.0553707	.1327406	.0019958	.000179	266.4400	-.010404	.9332305
#2	.0548700	.0757773	.0013490	.000183	265.5601	-.000939	.9349720
#3	.0565386	.1104415	.0011693	-.000963	267.4047	-.001166	.9278242

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.4192018	.0438226	-.000103	-.000955	-.000066	.1151317	.0031343
Stddev	.0544849	.0004959	.000408	.000698	.004507	.0073844	.0015897
%RSD	12.99730	1.131647	394.1402	73.07740	6799.557	6.413850	50.71799

#1	.3704828	.0443560	.000060	-.001696	-.002886	.1137110	.0033914
#2	.4090876	.0437364	.000198	-.000311	-.002444	.1231232	.0045798
#3	.4780352	.0433754	-.000568	-.000857	.005131	.1085609	.0014318

Sample Name: L2145-02 Acquired: 4/8/2020 14:19:46 Type: Unk
 Method: NON EPA-6010-200.7(v346) Mode: CONC Corr. Factor: 1.000000
 User: Bin Custom ID1: 04-02-B Custom ID2: Custom ID3:
 Comment:

Elem	S_1820	Li6707	Sr4077
Units	ppm	ppm	ppm
Avg	.5124299	.0024236	.0103355
Stddev	.0082904	.0015027	.0001214
%RSD	1.617868	62.00169	1.174470

#1	.5192649	.0041499	.0102728
#2	.5148169	.0014095	.0102584
#3	.5032078	.0017113	.0104755

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	858.9458	21021.39	3678.043	1006.689	1539.399
Stddev	1.4198	71.67	12.868	7.615	4.858
%RSD	.1652910	.3409603	.3498513	.7563910	.3155773

#1	857.4018	20975.03	3668.171	1000.050	1533.814
#2	859.2403	20985.19	3692.596	1005.017	1542.640
#3	860.1952	21103.94	3673.361	1015.001	1541.744

Sample Name: L2145-03 Acquired: 4/8/2020 14:23:48 Type: Unk
Method: NON EPA-6010-200.7(v346) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: 04-02-C Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.008836	.0080015	.0989574	.0041356	.0006350	.1754433
Stddev	.004428	.0042573	.0030511	.0041451	.0014995	.0011024
%RSD	50.11000	53.20595	3.083276	100.2291	236.1243	.6283346

#1	-.013686	.0107305	.0996022	.0088613	.0003986	.1767098
#2	-.005010	.0030960	.1016346	.0024305	-.000732	.1749209
#3	-.007812	.0101782	.0956354	.0011151	.002239	.1746993

Elem	Ba4934	Be2348	Cd2265	Ca3736	Cr2677	Co2286
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.6747419	-.000101	.1296018	1.430054	1.900770	.0064937
Stddev	.0058574	.000111	.0002230	.021128	.020561	.0005151
%RSD	.8681015	110.0206	.1720941	1.477428	1.081717	7.931788

#1	.6753452	-.000027	.1293553	1.444025	1.885565	.0067679
#2	.6686062	-.000047	.1296604	1.405748	1.892580	.0058996
#3	.6802743	-.000228	.1297897	1.440389	1.924163	.0068138

Elem	Cu2247	Fe2404	Mn2576	Mg2790	Ni2316	Ag3280
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0149728	.1051284	.0544754	.2334302	.0018463	-.000426
Stddev	.0003135	.0112482	.0019300	.0316768	.0008592	.000579
%RSD	2.093841	10.69952	3.542826	13.57015	46.53790	135.9936

#1	.0150581	.0997915	.0523212	.2118735	.0008615	-.000913
#2	.0152348	.1180516	.0560469	.2697996	.0022340	.000214
#3	.0146255	.0975420	.0550582	.2186175	.0024433	-.000579

Elem	Na5895	V_2924	Zn2138	K_7664	B_2496	Mo2020
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	261.7490	-.004730	F 37.20605	1.406200	.2231342	-.005757
Stddev	3.5039	.000920	.11231	.081526	.0025129	.000233
%RSD	1.338650	19.45045	.3018603	5.797638	1.126166	4.038405

#1	258.2517	-.004809	37.19715	1.328206	.2203273	-.005528
#2	261.7358	-.005608	37.09846	1.490851	.2239007	-.005993
#3	265.2594	-.003773	37.32255	1.399542	.2251745	-.005750

Sample Name: L2145-03 Acquired: 4/8/2020 14:23:48 Type: Unk
Method: NON EPA-6010-200.7(v346) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: 04-02-C Custom ID2: Custom ID3:
Comment:

Elem	Sn1899	Ti3361	Si2881	P_1774	S_1820	Li6707
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.002643	-.000022	.1930544	.0548442	1.870334	.0015780
Stddev	.001767	.002407	.0104241	.0071245	.010319	.0023184
%RSD	66.85055	11165.86	5.399560	12.99037	.5517113	146.9168

#1	-.004674	.002754	.2021735	.0581777	1.870301	.0005701
#2	-.001455	-.001288	.1816910	.0466641	1.860031	-.000066
#3	-.001801	-.001530	.1952989	.0596909	1.880669	.004230

Elem	Sr4077
Units	ppm
Avg	.1132758
Stddev	.0002550
%RSD	.2251062

#1	.1130262
#2	.1132653
#3	.1135359

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	858.8498	21086.19	3693.070	1009.047	1548.745
Stddev	3.3642	84.09	28.418	2.018	4.783
%RSD	.3917145	.3988038	.7695008	.1999619	.3088625

#1	855.5371	21117.59	3661.163	1007.173	1543.232
#2	858.7489	21150.07	3715.659	1011.183	1551.206
#3	862.2633	20990.92	3702.388	1008.784	1551.797

Sample Name: L2145-04 Acquired: 4/8/2020 14:27:47 Type: Unk
Method: NON EPA-6010-200.7(v346) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: 04-02-D Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.004680	.0129996	.1317104	.0012052	.0093302	.2719282	.6193610
Stddev	.004416	.0021544	.0034677	.0049138	.0044828	.0029418	.0079393
%RSD	94.34026	16.57311	2.632788	407.7298	48.04620	1.081841	1.281858

#1	-.003836	.0144328	.1295205	.0001152	.0102597	.2752125	.6135983
#2	-.009457	.0140439	.1299023	.0065724	.0132754	.2710372	.6160677
#3	-.000748	.0105220	.1357085	-.003072	.0044555	.2695349	.6284170

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.000096	.0427940	.7060688	.2384497	.0018561	.0054045	.1860246
Stddev	.000141	.0001212	.0203316	.0021937	.0003812	.0008666	.0062967
%RSD	146.7870	.2832155	2.879543	.9199989	20.53746	16.03378	3.384896

#1	-.000049	.0429092	.6850527	.2369087	.0018815	.0046278	.1806697
#2	.000015	.0428051	.7256386	.2409613	.0014629	.0063392	.1844426
#3	-.000255	.0426676	.7075150	.2374791	.0022240	.0052466	.1929615

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0376502	.0846865	.0016941	-.000108	303.1055	-.008574	17.29780
Stddev	.0002267	.0199795	.0005960	.000750	1.5310	.002395	.07290
%RSD	.6019948	23.59229	35.18043	691.4041	.5051197	27.92899	.4214302

#1	.0377759	.0669620	.0011564	.000354	301.5125	-.005810	17.31294
#2	.0377862	.0807598	.0015911	.000294	303.2378	-.010026	17.21851
#3	.0373886	.1063379	.0023349	-.000974	304.5660	-.009886	17.36193

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.7164849	.1150229	-.002615	-.001172	.0017629	.1217228	.0148356
Stddev	.0314608	.0009287	.000561	.003362	.0024545	.0108254	.0020812
%RSD	4.390986	.8074015	21.45061	286.9838	139.2284	8.893521	14.02829

#1	.6802647	.1148116	-.002671	-.003199	-.000800	.1161198	.0141271
#2	.7321765	.1142181	-.003146	.002709	.004092	.1342014	.0132011
#3	.7370135	.1160391	-.002028	-.003024	.001997	.1148473	.0171785

Sample Name: L2145-04 Acquired: 4/8/2020 14:27:47 Type: Unk
 Method: NON EPA-6010-200.7(v346) Mode: CONC Corr. Factor: 1.000000
 User: Bin Custom ID1: 04-02-D Custom ID2: Custom ID3:
 Comment:

Elem	S_1820	Li6707	Sr4077
Units	ppm	ppm	ppm
Avg	.9467238	.0031160	.0821809
Stddev	.0109738	.0018171	.0007346
%RSD	1.159136	58.31459	.8939229

#1	.9524198	.0044735	.0813413
#2	.9340732	.0010517	.0827058
#3	.9536785	.0038228	.0824954

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	848.7327	20969.79	3675.832	1005.349	1516.568
Stddev	2.4660	40.12	15.234	3.612	2.242
%RSD	.2905478	.1913267	.4144392	.3592444	.1478545

#1	846.0073	20935.88	3666.941	1002.416	1514.116
#2	849.3810	20959.42	3693.422	1009.383	1518.515
#3	850.8097	21014.08	3667.132	1004.247	1517.073

Sample Name: L2145-05 Acquired: 4/8/2020 14:31:47 Type: Unk
Method: NON EPA-6010-200.7(v346) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: 04-02-E Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.001851	.0087444	.1106748	.0020310	-.000084	.2569936	.6066644
Stddev	.005935	.0034951	.0015195	.0049127	.001079	.0061028	.0025888
%RSD	320.5836	39.96956	1.372938	241.8861	1284.423	2.374709	.4267300

#1	.000908	.0074830	.1106245	.0028408	-.001071	.2603847	.6038371
#2	-.008664	.0126952	.1122189	.0064884	.001068	.2606477	.6072374
#3	.002202	.0060551	.1091811	-.003236	-.000250	.2499482	.6089188

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.000157	.0501188	6.043780	.1542982	.0028639	.0075298	.1343350
Stddev	.000086	.0001729	.049792	.0008917	.0006216	.0007488	.0097362
%RSD	54.51693	.3449519	.8238617	.5779098	21.70574	9.944434	7.247699

#1	-.000249	.0499675	5.992313	.1533769	.0035480	.0069422	.1276923
#2	-.000080	.0503073	6.091709	.1543608	.0023336	.0072742	.1298015
#3	-.000142	.0500817	6.047319	.1551570	.0027101	.0083729	.1455112

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.2146568	.6219708	.0019406	.0000990	262.2188	-.006367	22.35509
Stddev	.0015479	.0279247	.0008335	.0004836	1.0029	.002998	.09269
%RSD	.7211003	4.489711	42.95085	488.5579	.3824686	47.09526	.4146472

#1	.2128713	.6360101	.0022436	.0006539	261.2051	-.005145	22.45650
#2	.2156216	.6400901	.0009980	-.000232	263.2106	-.004172	22.27474
#3	.2154774	.5898123	.0025803	-.000125	262.2408	-.009783	22.33403

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	2.242878	.1388467	-.004368	-.000881	.0033777	.3711768	.0783512
Stddev	.064496	.0036143	.000586	.000826	.0018555	.0171678	.0051171
%RSD	2.875613	2.603062	13.41105	93.72058	54.93491	4.625229	6.531011

#1	2.268043	.1430146	-.004214	.000059	.0047858	.3516797	.0793465
#2	2.169592	.1365778	-.003874	-.001212	.0040723	.3840285	.0828976
#3	2.290998	.1369476	-.005015	-.001490	.0012751	.3778223	.0728096

Sample Name: L2145-05 Acquired: 4/8/2020 14:31:47 Type: Unk
 Method: NON EPA-6010-200.7(v346) Mode: CONC Corr. Factor: 1.000000
 User: Bin Custom ID1: 04-02-E Custom ID2: Custom ID3:
 Comment:

Elem	S_1820	Li6707	Sr4077
Units	ppm	ppm	ppm
Avg	1.096700	.0030536	.1092639
Stddev	.005562	.0020795	.0004054
%RSD	.5071644	68.10012	.3709859

#1	1.098501	.0012469	.1088072
#2	1.101139	.0025871	.1095810
#3	1.090461	.0053267	.1094034

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	866.0109	21212.25	3699.883	1026.143	1549.415
Stddev	.9528	41.01	23.034	7.864	3.444
%RSD	.1100228	.1933164	.6225552	.7663228	.2223013

#1	867.1102	21165.44	3673.664	1017.064	1545.537
#2	865.4997	21229.48	3716.861	1030.634	1550.586
#3	865.4228	21241.83	3709.124	1030.733	1552.121

Sample Name: L2112-06 Acquired: 4/8/2020 14:42:13 Type: Unk
Method: NON EPA-6010-200.7(v346) 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	.0130413	.0028834	.0140538	.0140684	.0019004	.0214571	.0941989
Stddev	.0058094	.0013723	.0003922	.0021526	.0019380	.0139949	.0012610
%RSD	44.54638	47.59184	2.790799	15.30135	101.9744	65.22289	1.338639

#1	.0071519	.0044610	.0136399	.0144768	.0040377	.0164097	.0956547
#2	.0187673	.0019666	.0141016	.0159876	.0002575	.0372755	.0934469
#3	.0132046	.0022225	.0144199	.0117408	.0014061	.0106860	.0934951

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0001491	.0011902	21.40401	-.000472	.0010875	.0005957	.6035551
Stddev	.0000187	.0002211	.06967	.001396	.0003902	.0006293	.0014869
%RSD	12.55526	18.57511	.3255214	296.0729	35.87845	105.6375	.2463598

#1	.0001701	.0013230	21.38413	-.001505	.0006375	.0007562	.6019450
#2	.0001341	.0013126	21.34644	-.001027	.0013309	.0011293	.6048764
#3	.0001432	.0009350	21.48146	.001117	.0012941	-.000098	.6038439

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.2532867	1.144768	.0007339	.0000103	141.3246	-.004431	.0625333
Stddev	.0022929	.035635	.0002295	.0004108	.8823	.003772	.0001809
%RSD	.9052542	3.112844	31.26965	3999.180	.6243012	85.12394	.2892096

#1	.2541754	1.185365	.0007495	-.000451	140.4722	-.007198	.0624097
#2	.2506826	1.130279	.0009551	.000146	142.2340	-.000134	.0624493
#3	.2550023	1.118659	.0004970	.000336	141.2677	-.005962	.0627408

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.6351186	.0233372	-.002024	-.000894	-.000498	.2244349	-.002182
Stddev	.0393009	.0006846	.000463	.001883	.003352	.0102489	.003315
%RSD	6.187969	2.933527	22.85479	210.6733	673.6357	4.566533	151.9322

#1	.5900547	.0231174	-.001532	.000976	.001416	.2355817	-.001246
#2	.6530145	.0227894	-.002090	-.002790	.001460	.2223041	.000565
#3	.6622867	.0241046	-.002450	-.000867	-.004368	.2154189	-.005864

Sample Name: L2112-06 Acquired: 4/8/2020 14:42:13 Type: Unk
 Method: NON EPA-6010-200.7(v346) 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	.2774103	.0032560	.0446941
Stddev	.0055225	.0012340	.0003634
%RSD	1.990736	37.89984	.8130564

#1	.2826581	.0035721	.0449850
#2	.2779240	.0043012	.0442868
#3	.2716490	.0018947	.0448104

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	909.5532	22049.16	3872.148	1077.671	1621.796
Stddev	2.6647	5.61	21.322	11.676	5.389
%RSD	.2929663	.0254649	.5506457	1.083488	.3322879

#1	909.5010	22047.95	3847.842	1080.617	1624.757
#2	906.9151	22055.28	3880.901	1087.592	1615.575
#3	912.2437	22044.24	3887.700	1064.804	1625.055

Sample Name: L2112-06DUP Acquired: 4/8/2020 14:46:15 Type: Unk
Method: NON EPA-6010-200.7(v346) 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	.0131023	.0035703	.0120272	.0180123	.0033300	.0146868	.0931865
Stddev	.0050329	.0014773	.0009460	.0031685	.0003761	.0200851	.0042026
%RSD	38.41196	41.37601	7.865177	17.59079	11.29458	136.7568	4.509893

#1	.0075184	.0018897	.0120185	.0213103	.0032948	.0036006	.0977053
#2	.0172887	.0046635	.0129775	.0149915	.0037224	.0025879	.0893950
#3	.0144999	.0041577	.0110857	.0177352	.0029727	.0378717	.0924593

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0000519	.0011613	21.56522	-.000907	.0013139	.0000518	.6055506
Stddev	.0000909	.0001791	.16047	.000849	.0003866	.0007980	.0133025
%RSD	175.1457	15.42584	.7441035	93.61624	29.42107	1540.067	2.196764

#1	.0001354	.0012380	21.63123	-.001307	.0017323	.0007742	.6012415
#2	-.000045	.0009565	21.38228	-.001482	.0012393	-.000805	.6204736
#3	.000065	.0012892	21.68216	.000068	.0009701	.000186	.5949369

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.2565617	1.174516	.0006205	-.000588	142.4197	-.001003	.0645983
Stddev	.0011367	.059738	.0006748	.000303	.2350	.003312	.0004965
%RSD	.4430352	5.086170	108.7480	51.46581	.1650375	330.1927	.7686354

#1	.2561845	1.190471	-.000127	-.000858	142.2380	.002095	.0640261
#2	.2556616	1.108420	.000802	-.000646	142.6852	-.000610	.0649153
#3	.2578390	1.224656	.001186	-.000261	142.3360	-.004494	.0648536

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.6812327	.0232954	-.002200	-.001356	-.000909	.2187608	-.001240
Stddev	.0354165	.0005519	.000647	.001341	.001305	.0100464	.001314
%RSD	5.198889	2.369024	29.42826	98.88644	143.5389	4.592399	105.9309

#1	.6888077	.0226735	-.002076	-.001765	.000598	.2073400	-.000166
#2	.7122488	.0237268	-.001623	-.002444	-.001654	.2262330	-.002705
#3	.6426415	.0234859	-.002900	.000142	-.001672	.2227093	-.000850

Sample Name: L2112-06DUP Acquired: 4/8/2020 14:46:15 Type: Unk
 Method: NON EPA-6010-200.7(v346) 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	.2684574	.0038505	.0447690
Stddev	.0052858	.0004843	.0002286
%RSD	1.968945	12.57727	.5107116

#1	.2729530	.0041523	.0448261
#2	.2626345	.0032919	.0445173
#3	.2697849	.0041074	.0449638

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	910.9277	21990.61	3879.937	1071.561	1627.832
Stddev	8.0848	35.34	46.998	6.431	13.361
%RSD	.8875360	.1607036	1.211316	.6001290	.8207913

#1	906.3763	22021.37	3844.268	1071.372	1620.845
#2	906.1446	21952.01	3933.192	1078.084	1619.413
#3	920.2623	21998.46	3862.351	1065.227	1643.238

Sample Name: L2112-06LX5 Acquired: 4/8/2020 14:50:17 Type: Unk
Method: NON EPA-6010-200.7(v346) 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	.0027254	-.001324	.0044353	.0000470	.0011926	.0259332	.0233718
Stddev	.0023628	.001855	.0009038	.0057092	.0008430	.0120723	.0009674
%RSD	86.69541	140.1523	20.37727	12156.69	70.68726	46.55143	4.139242

#1	.0000749	-.000705	.0054366	.0059872	.0002210	.0375075	.0225095
#2	.0046110	-.003409	.0041893	-.005399	.0016267	.0268741	.0231879
#3	.0034903	.000143	.0036800	-.000447	.0017301	.0134180	.0244179

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0000446	.0002976	4.234865	-.000997	.0004434	.0004932	.1116123
Stddev	.0000526	.0000373	.020210	.000411	.0001841	.0005331	.0145730
%RSD	117.9950	12.52030	.4772222	41.24396	41.52442	108.0967	13.05678

#1	.0000391	.0002727	4.253863	-.000615	.0006462	.0001590	.1029881
#2	.0000998	.0002796	4.237102	-.001432	.0002869	.0002125	.1034109
#3	-.000005	.0003404	4.213629	-.000945	.0003970	.0011079	.1284380

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0505664	.2325281	.0005246	.0001024	25.43984	-.002708	.0135766
Stddev	.0008102	.0272352	.0002231	.0003773	.08163	.000285	.0011040
%RSD	1.602328	11.71263	42.52328	368.4279	.3208870	10.53711	8.131875

#1	.0496875	.2497584	.0003307	.0001427	25.40050	-.002379	.0148490
#2	.0507282	.2466965	.0004747	-.000293	25.53369	-.002859	.0130077
#3	.0512836	.2011294	.0007684	.000458	25.38533	-.002886	.0128730

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.1468139	.0034236	-.000412	-.000630	-.000000	.0350952	-.001790
Stddev	.0137496	.0006823	.000270	.001855	.000948	.0246831	.004874
%RSD	9.365351	19.93020	65.57907	294.4844	222229.1	70.33164	272.3251

#1	.1311613	.0035974	-.000615	.000240	.001073	.0518171	-.000449
#2	.1523387	.0040022	-.000515	-.002760	-.000722	.0467227	-.007194
#3	.1569419	.0026712	-.000105	.000631	-.000352	.0067459	.002273

Sample Name: L2112-06LX5 Acquired: 4/8/2020 14:50:17 Type: Unk
 Method: NON EPA-6010-200.7(v346) 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	.0543974	.0030959	.0088854
Stddev	.0064613	.0030017	.0002146
%RSD	11.87792	96.95806	2.414712

#1	.0563628	.0053933	.0086556
#2	.0471817	.0041948	.0089200
#3	.0596478	-.000300	.0090805

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	936.7702	22807.49	3828.251	1102.497	1739.062
Stddev	1.8383	64.88	23.698	8.694	4.884
%RSD	.1962380	.2844743	.6190372	.7886127	.2808667

#1	938.2822	22732.61	3854.882	1112.465	1744.098
#2	934.7239	22847.10	3809.487	1098.551	1734.344
#3	937.3043	22842.76	3820.383	1096.476	1738.743

Sample Name: L2112-06MS Acquired: 4/8/2020 14:54:20 Type: Unk
Method: NON EPA-6010-200.7(v346) 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	.7415211	1.903486	.9435375	1.875075	.6400901	1.957585	.2880592
Stddev	.0086684	.002027	.0025947	.009691	.0032054	.012942	.0043871
%RSD	1.169007	.1064685	.2749986	.5168336	.5007805	.6610964	1.522978

#1	.7327243	1.901348	.9426580	1.866291	.6377821	1.965557	.2925328
#2	.7417839	1.903732	.9414968	1.885471	.6387383	1.964544	.2837641
#3	.7500552	1.905379	.9464576	1.873463	.6437501	1.942652	.2878807

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.1912966	.1902230	22.10370	.3943547	.1920834	.2864891	3.473402
Stddev	.0004087	.0012718	.07036	.0070814	.0004106	.0010193	.083586
%RSD	.2136326	.6685961	.3183047	1.795689	.2137662	.3557910	2.406459

#1	.1911757	.1895231	22.03736	.3900092	.1922925	.2853159	3.429690
#2	.1909621	.1894548	22.09626	.3905288	.1916103	.2869939	3.420736
#3	.1917521	.1916910	22.17748	.4025261	.1923473	.2871575	3.569781

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.4450762	3.039929	.4781344	.0696571	142.8681	.2850471	.2580866
Stddev	.0027830	.027183	.0004117	.0024094	2.9607	.0054269	.0049750
%RSD	.6252806	.8942081	.0860955	3.458879	2.072304	1.903855	1.927631

#1	.4422833	3.011423	.4777158	.0690452	141.1604	.2890197	.2563446
#2	.4478492	3.042803	.4781488	.0676127	141.1572	.2872577	.2542169
#3	.4450962	3.065561	.4785388	.0723134	146.2868	.2788638	.2636983

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	10.35476	.3043325	.3338241	.5680453	.1627045	.9773454	5.806801
Stddev	.10943	.0029727	.0027084	.0025684	.0013999	.0343752	.002893
%RSD	1.056841	.9767921	.8113094	.4521562	.8604085	3.517203	.0498201

#1	10.25924	.3063684	.3309391	.5657769	.1614744	.9545772	5.804466
#2	10.33088	.3009212	.3342213	.5675247	.1642278	.9605717	5.810037
#3	10.47416	.3057080	.3363119	.5708341	.1624114	1.016887	5.805900

Sample Name: L2112-06MS Acquired: 4/8/2020 14:54:20 Type: Unk
 Method: NON EPA-6010-200.7(v346) 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	.2660926	.1910501	.2309923
Stddev	.0062541	.0013729	.0006875
%RSD	2.350360	.7186274	.2976288

#1	.2672279	.1921643	.2308314
#2	.2717013	.1914697	.2303995
#3	.2593486	.1895163	.2317460

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	909.1217	21989.89	3836.196	1067.908	1612.779
Stddev	2.3317	352.57	18.340	17.256	4.318
%RSD	.2564749	1.603320	.4780681	1.615877	.2677653

#1	910.0200	22162.32	3815.041	1075.125	1608.208
#2	906.4745	22223.06	3847.602	1080.384	1613.336
#3	910.8706	21584.30	3845.945	1048.215	1616.791

Sample Name: CCV03 Acquired: 4/8/2020 15:11:25 Type: Unk
 Method: NON EPA-6010-200.7(v346) Mode: CONC Corr. Factor: 1.000000
 User: Bin Custom ID1: Custom ID2: Custom ID3:
 Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	5.061133	5.091154	5.074834	5.050161	5.019939	10.17921	10.21035
Stddev	.034980	.025105	.014605	.022463	.024877	.06943	.03598
%RSD	.6911591	.4931019	.2877893	.4447931	.4955619	.6820831	.3524068

#1	5.033050	5.081488	5.083381	5.073316	5.019796	10.10211	10.18142
#2	5.050033	5.072318	5.083151	5.028462	4.995134	10.19874	10.19898
#3	5.100317	5.119654	5.057971	5.048705	5.044887	10.23679	10.25064

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.2623501	2.527978	25.51089	1.029010	2.508076	1.271537	5.038730
Stddev	.0005119	.005437	.05973	.003889	.005621	.003978	.011152
%RSD	.1951163	.2150674	.2341196	.3779033	.2241340	.3128771	.2213298

#1	.2621921	2.524324	25.44914	1.031828	2.502090	1.272587	5.037290
#2	.2619359	2.525385	25.51519	1.024574	2.508893	1.267139	5.050533
#3	.2629224	2.534226	25.56836	1.030628	2.513244	1.274886	5.028368

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	2.592761	25.67893	2.519258	1.283973	24.43133	2.566196	2.590012
Stddev	.011000	.08497	.006386	.001335	.05063	.008877	.009763
%RSD	.4242745	.3309081	.2534697	.1039401	.2072337	.3459390	.3769535

#1	2.581112	25.61898	2.515528	1.284518	24.39525	2.556235	2.581157
#2	2.602971	25.77617	2.515614	1.284948	24.40953	2.573272	2.600482
#3	2.594201	25.64163	2.526631	1.282452	24.48921	2.569082	2.588398

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	25.05203	5.202438	5.098371	5.039040	5.120195	5.016907	5.120626
Stddev	.08102	.006010	.023015	.009604	.023918	.013738	.017669
%RSD	.3234154	.1155288	.4514116	.1905980	.4671275	.2738251	.3450509

#1	25.10321	5.203564	5.113860	5.030807	5.095778	5.001386	5.101431
#2	25.09427	5.195945	5.071925	5.036722	5.121225	5.027505	5.136211
#3	24.95862	5.207806	5.109328	5.049592	5.143581	5.021830	5.124236

Sample Name: CCV03 Acquired: 4/8/2020 15:11:25 Type: Unk
 Method: NON EPA-6010-200.7(v346) 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	4.988837	5.043795	5.119550
Stddev	.009820	.020908	.032350
%RSD	.1968411	.4145308	.6318880

#1	4.981653	5.026903	5.134136
#2	4.984832	5.037304	5.142040
#3	5.000027	5.067179	5.082476

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	911.0587	22213.14	3807.621	1079.987	1621.486
Stddev	3.6035	39.10	7.294	1.804	1.370
%RSD	.3955250	.1760230	.1915722	.1670487	.0844928

#1	908.4547	22189.87	3807.606	1081.003	1620.218
#2	915.1713	22191.26	3814.923	1081.054	1622.940
#3	909.5501	22258.28	3800.334	1077.904	1621.300

Sample Name: CCB03 Acquired: 4/8/2020 15:15:11 Type: Unk
Method: NON EPA-6010-200.7(v346) 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	.0023777	.0003890	.0009973	-.004091	.0004652	-.001218	.0006306
Stddev	.0045282	.0024164	.0010198	.001800	.0029562	.007256	.0026119
%RSD	190.4410	621.1877	102.2575	43.98956	635.4057	595.5904	414.2027

#1	.0047776	-.002366	.0019076	-.005626	-.001401	-.008426	.0033925
#2	-.002845	.002148	-.000105	-.002111	.003874	.006085	.0002988
#3	.005201	.001386	.001189	-.004536	-.001077	-.001314	-.001800

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0000381	.0000747	-.006282	-.000565	.0001732	.0004860	-.002268
Stddev	.0001480	.0001304	.028362	.000543	.0001047	.0003602	.006047
%RSD	388.1184	174.4482	451.5105	96.04702	60.44780	74.11418	266.6544

#1	-.000132	.0001650	-.024430	-.000071	.0001807	.0007327	.003669
#2	.000111	-.000075	-.020816	-.000479	.0002740	.0006526	-.008420
#3	.000135	.000134	.026402	-.001146	.0000650	.0000727	-.002053

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0001602	-.000349	-.000336	-.000004	.0341469	-.000392	.0004546
Stddev	.0005717	.030690	.000579	.000268	.0192789	.004044	.0001318
%RSD	356.8236	8792.344	172.2374	6022.380	56.45870	1032.258	28.99452

#1	-.000280	.032079	-.000230	.000160	.0380268	-.002967	.0003318
#2	.000807	-.004185	.000182	.000141	.0511908	.004269	.0004382
#3	-.000046	-.028941	-.000962	-.000314	.0132231	-.002478	.0005939

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0002610	.0030186	.0000131	.0006787	-.001573	-.015247	.0013464
Stddev	.0242506	.0016102	.0005198	.0007355	.000394	.006690	.0019676
%RSD	9289.584	53.34173	3966.225	108.3647	25.07317	43.87891	146.1319

#1	-.006943	.0018311	.0000752	.0012055	-.001429	-.015173	.0003819
#2	-.019571	.0048513	.0004991	.0009923	-.002019	-.008594	.0000472
#3	.027297	.0023733	-.000535	-.000162	-.001271	-.021973	.0036102

Sample Name: CCB03 Acquired: 4/8/2020 15:15:11 Type: Unk
 Method: NON EPA-6010-200.7(v346) 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	.0000344	.0012727	.0000437
Stddev	.0041493	.0005206	.0001317
%RSD	12045.47	40.90256	301.5660

#1	.0044322	.0018011	.0001658
#2	-.000518	.0012564	-.000096
#3	-.003811	.0007604	.000061

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	940.3410	23042.60	3847.925	1104.540	1795.575
Stddev	1.1801	47.48	18.960	5.937	1.727
%RSD	.1255009	.2060463	.4927438	.5375388	.0961868

#1	939.0053	23037.31	3826.343	1097.808	1797.555
#2	940.7749	22997.98	3855.526	1106.783	1794.790
#3	941.2428	23092.50	3861.905	1109.029	1794.380

Sample Name: L2112-06MSD Acquired: 4/8/2020 15:19:15 Type: Unk
Method: NON EPA-6010-200.7(v346) 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	.7608872	1.940353	.9654263	1.921364	.7604431	2.029079	.2934996
Stddev	.0043923	.012238	.0010227	.004553	.0039127	.010667	.0033669
%RSD	.5772618	.6307276	.1059306	.2369648	.5145287	.5257180	1.147152

#1	.7633411	1.942604	.9661915	1.926421	.7576888	2.035267	.2961017
#2	.7635042	1.927146	.9658226	1.917591	.7649217	2.016762	.2896970
#3	.7558163	1.951310	.9642647	1.920078	.7587186	2.035209	.2947001

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.1976311	.1938401	22.08174	.4033698	.1961924	.2934134	3.532796
Stddev	.0005508	.0005696	.13853	.0027149	.0009245	.0016484	.031870
%RSD	.2786807	.2938605	.6273283	.6730590	.4712425	.5618120	.9021081

#1	.1982491	.1943932	21.93122	.4002853	.1971817	.2919210	3.496817
#2	.1974523	.1932553	22.11013	.4044267	.1953502	.2931365	3.544096
#3	.1971920	.1938716	22.20387	.4053972	.1960453	.2951828	3.557477

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.4495359	3.127095	.4886984	.0711439	141.2666	.2960750	.2599619
Stddev	.0025628	.040149	.0032359	.0005572	1.0716	.0099863	.0004039
%RSD	.5701080	1.283901	.6621441	.7832170	.7585682	3.372913	.1553840

#1	.4469293	3.104724	.4899038	.0705261	140.3171	.2868912	.2596898
#2	.4520526	3.103116	.4850328	.0716084	141.0542	.2946277	.2597700
#3	.4496259	3.173446	.4911586	.0712973	142.4285	.3067060	.2604260

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	10.65739	.3172985	.3986333	.6744619	.1965821	1.092008	5.914886
Stddev	.13337	.0006285	.0005604	.0033743	.0016331	.009959	.019251
%RSD	1.251478	.1980737	.1405836	.5002964	.8307571	.9119544	.3254751

#1	10.52445	.3178808	.3983566	.6774084	.1975181	1.095053	5.921074
#2	10.79119	.3173826	.3992782	.6707808	.1946963	1.100089	5.893301
#3	10.65653	.3166323	.3982650	.6751965	.1975318	1.080883	5.930282

Sample Name: L2112-06MSD Acquired: 4/8/2020 15:19:15 Type: Unk
 Method: NON EPA-6010-200.7(v346) 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	.2632296	.1967826	.2369108
Stddev	.0056433	.0028312	.0012495
%RSD	2.143879	1.438746	.5274149

#1	.2600603	.1951662	.2376263
#2	.2697452	.1951299	.2354680
#3	.2598833	.2000517	.2376380

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	906.7762	22051.59	3805.887	1073.981	1613.561
Stddev	3.5268	40.46	27.894	9.295	11.087
%RSD	.3889360	.1834851	.7329043	.8654858	.6870952

#1	904.5829	22005.07	3773.743	1063.262	1600.759
#2	904.9012	22071.18	3820.196	1079.811	1619.868
#3	910.8444	22078.53	3823.723	1078.871	1620.054

Sample Name: L2112-06A Acquired: 4/8/2020 15:23:14 Type: Unk
Method: NON EPA-6010-200.7(v346) 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	.7413208	1.889113	.9396722	1.871453	.7356290	1.955658	.2858907
Stddev	.0026592	.008107	.0022078	.006279	.0032313	.054351	.0019531
%RSD	.3587148	.4291474	.2349535	.3355200	.4392573	2.779159	.6831671

#1	.7427502	1.880260	.9371316	1.870708	.7367633	1.912593	.2837337
#2	.7429596	1.896176	.9407598	1.865580	.7319835	1.937654	.2875394
#3	.7382525	1.890902	.9411253	1.878071	.7381402	2.016726	.2863991

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.1904764	.1886226	22.10677	.3899061	.1907965	.2849507	3.433915
Stddev	.0018496	.0003550	.36998	.0010964	.0013868	.0010629	.026601
%RSD	.9710393	.1882240	1.673627	.2812070	.7268294	.3730013	.7746551

#1	.1883601	.1883486	21.69215	.3886423	.1892443	.2849958	3.460854
#2	.1912859	.1890237	22.22492	.3904720	.1919134	.2838660	3.433225
#3	.1917832	.1884956	22.40326	.3906039	.1912317	.2859904	3.407666

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.4468574	3.062940	.4747415	.0688619	142.8914	.2818626	.2600138
Stddev	.0035629	.018166	.0015073	.0005190	.2822	.0029554	.0035368
%RSD	.7973242	.5930887	.3174916	.7536198	.1975035	1.048510	1.360246

#1	.4432222	3.076396	.4730558	.0690279	143.2019	.2788213	.2565865
#2	.4503433	3.070148	.4752089	.0682803	142.6505	.2820429	.2598042
#3	.4470068	3.042276	.4759596	.0692775	142.8219	.2847237	.2636508

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	10.40442	.3045156	.3816054	.6506401	.1871151	1.074277	5.773118
Stddev	.11946	.0028239	.0003547	.0032721	.0015890	.004982	.016252
%RSD	1.148138	.9273552	.0929456	.5029077	.8492233	.4637752	.2815121

#1	10.54024	.3012633	.3813124	.6497807	.1856039	1.078370	5.761018
#2	10.31566	.3059372	.3815042	.6542561	.1887719	1.075733	5.791590
#3	10.35735	.3063462	.3819997	.6478834	.1869695	1.068730	5.766744

Sample Name: L2112-06A Acquired: 4/8/2020 15:23:14 Type: Unk
Method: NON EPA-6010-200.7(v346) 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	.2744343	.1883464	.2302418
Stddev	.0102853	.0006757	.0029489
%RSD	3.747834	.3587607	1.280772

#1	.2719287	.1882190	.2268379
#2	.2656332	.1890767	.2320189
#3	.2857409	.1877435	.2318687

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	902.9071	22002.23	3825.289	1061.888	1602.079
Stddev	2.1205	94.04	21.350	2.501	4.771
%RSD	.2348553	.4274127	.5581207	.2355118	.2977897

#1	905.2445	21912.08	3849.193	1059.241	1607.353
#2	902.3699	21994.87	3808.116	1064.211	1598.063
#3	901.1068	22099.73	3818.558	1062.213	1600.822

Sample Name: L2152-01 Acquired: 4/8/2020 15:27:13 Type: Unk
Method: NON EPA-6010-200.7(v346) 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	.0153994	.0027246	.0093611	.0088096	.0031152	.0701905	.1412183
Stddev	.0059498	.0035369	.0032101	.0010085	.0014477	.0274980	.0033837
%RSD	38.63636	129.8118	34.29168	11.44723	46.47261	39.17626	2.396101

#1	.0218015	.0037484	.0070907	.0099675	.0040858	.0399597	.1446677
#2	.0100396	-.001211	.0079589	.0081235	.0014512	.0937151	.1410829
#3	.0143572	.005637	.0130337	.0083379	.0038087	.0768968	.1379043

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0000483	.0011391	12.82498	.0002916	-.000222	.0020719	.0297440
Stddev	.0001082	.0001103	.03073	.0003320	.000569	.0004324	.0046095
%RSD	224.0468	9.683834	.2396053	113.8565	256.4654	20.86807	15.49722

#1	-.000043	.0011343	12.83741	.0000478	.000371	.0015899	.0349250
#2	.000020	.0010313	12.84754	.0001572	-.000763	.0024256	.0260974
#3	.000168	.0012518	12.78998	.0006697	-.000274	.0022002	.0282095

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0400020	.4400894	.0000894	.0000817	167.2101	-.001068	.1741984
Stddev	.0001622	.0271287	.0006770	.0003112	.4403	.001288	.0020156
%RSD	.4054062	6.164364	756.9294	380.8611	.2633239	120.6442	1.157099

#1	.0400963	.4688617	-.000230	.0003322	166.7531	-.001552	.1763853
#2	.0398147	.4149756	-.000369	-.000267	167.6316	.000392	.1737946
#3	.0400949	.4364309	.000867	.000180	167.2455	-.002044	.1724152

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	1.241296	.0420428	-.000678	-.000115	.0001324	.1870793	.1040089
Stddev	.002988	.0017170	.000347	.001594	.0019172	.0125363	.0008006
%RSD	.2407200	4.083987	51.19600	1384.084	1448.343	6.701037	.7697361

#1	1.240562	.0434779	-.000528	.001146	-.000559	.1872272	.1031624
#2	1.244582	.0401406	-.001075	.000415	-.001343	.1744697	.1041105
#3	1.238743	.0425099	-.000432	-.001906	.002299	.1995409	.1047539

Sample Name: L2152-01 Acquired: 4/8/2020 15:27:13 Type: Unk
 Method: NON EPA-6010-200.7(v346) 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	.3788913	.0096344	.1523439
Stddev	.0017315	.0010455	.0004467
%RSD	.4569913	10.85183	.2931971

#1	.3801538	.0100763	.1527461
#2	.3769174	.0084405	.1524225
#3	.3796027	.0103864	.1518632

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	880.9511	21584.63	3773.041	1038.345	1586.895
Stddev	4.9228	49.43	38.100	5.836	2.601
%RSD	.5588033	.2290047	1.009783	.5620364	.1638817

#1	877.8124	21528.72	3729.433	1032.371	1585.141
#2	878.4162	21622.50	3789.816	1038.631	1585.662
#3	886.6248	21602.69	3799.876	1044.033	1589.883

Sample Name: L2152-03DLX5 Acquired: 4/8/2020 15:31:16 Type: Unk
Method: NON EPA-6010-200.7(v346) 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	.2565684	.6989915	.1529420	.4044148	.2554479	.8571359
Stddev	.0035000	.0037202	.0025995	.0088329	.0056831	.0125297
%RSD	1.364149	.5322245	1.699673	2.184128	2.224770	1.461815

#1	.2527053	.7032133	.1548522	.4129392	.2619193	.8519079
#2	.2574717	.6961931	.1499817	.3953027	.2512694	.8714331
#3	.2595282	.6975682	.1539921	.4050027	.2531551	.8480669

Elem	Ba4934	Be2348	Cd2265	Ca3736	Cr2677	Co2286
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.016016	.0118655	.0000904	4.220954	.0227398	.0598386
Stddev	.000940	.0002837	.0003449	.048563	.0007049	.0006150
%RSD	5.871101	2.390941	381.5922	1.150526	3.099900	1.027701

#1	-.016822	.0118146	.0001765	4.239284	.0225507	.0592682
#2	-.016244	.0116107	-.000289	4.165893	.0235200	.0597576
#3	-.014983	.0121712	.000384	4.257684	.0221488	.0604901

Elem	Cu2247	Fe2404	Mn2576	Mg2790	Ni2316	Ag3280
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.6623783	10.77842	.2238143	1.146861	-.042967	-.002092
Stddev	.0010406	.07810	.0005652	.061304	.000778	.000532
%RSD	.1570993	.7246385	.2525306	5.345413	1.811415	25.44918

#1	.6621714	10.79384	.2232063	1.098109	-.042300	-.001753
#2	.6614567	10.69375	.2243238	1.215685	-.043822	-.001817
#3	.6635068	10.84766	.2239128	1.126788	-.042779	-.002706

Elem	Na5895	V_2924	Zn2138	K_7664	B_2496	Mo2020
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	899.2485	-.328468	2.356513	F 1669.542	59.37800	88.81467
Stddev	8.3206	.003731	.017656	1.720	.16385	.56186
%RSD	.9252814	1.135781	.7492516	.1030466	.2759505	.6326263

#1	891.9024	-.328946	2.346337	1670.550	59.56720	88.89220
#2	908.2842	-.324522	2.376901	1670.520	59.28378	88.21806
#3	897.5590	-.331937	2.346302	1667.555	59.28302	89.33374

Sample Name: L2152-03DLX5 Acquired: 4/8/2020 15:31:16 Type: Unk
Method: NON EPA-6010-200.7(v346) 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	.2445562	.0258034	F 17.15038	F 20.41132	18.52981	.0258946
Stddev	.0014363	.0013775	.10722	.08466	.04658	.0005639
%RSD	.5872992	5.338345	.6251893	.4147859	.2513689	2.177833
#1	.2430149	.0263028	17.04318	20.47107	18.53125	.0257190
#2	.2458570	.0268616	17.25762	20.31444	18.48253	.0265255
#3	.2447967	.0242459	17.15035	20.44846	18.57565	.0254394

Elem	Sr4077
Units	ppm
Avg	.1090671
Stddev	.0007081
%RSD	.6492666
#1	.1095023
#2	.1094491
#3	.1082500

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	532.7212	15944.61	3882.298	646.7015	1124.943
Stddev	3.1998	21.63	15.850	5.6167	7.938
%RSD	.6006537	.1356623	.4082743	.8685154	.7056383
#1	531.0345	15920.89	3864.029	649.0558	1122.611
#2	536.4115	15949.69	3890.482	640.2908	1133.786
#3	530.7175	15963.24	3892.384	650.7580	1118.432

Sample Name: L2152-03DL2X10 Acquired: 4/8/2020 15:35:27 Type: Unk
Method: NON EPA-6010-200.7(v346) 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	.1256433	.5079087	.0691687	.1359786	.1433874	.6035119	-.012030
Stddev	.0083048	.0008440	.0020263	.0073383	.0030403	.0122058	.001097
%RSD	6.609787	.1661754	2.929454	5.396621	2.120327	2.022458	9.114882

#1	.1350893	.5080245	.0670956	.1277684	.1460082	.5967905	-.011897
#2	.1223521	.5086888	.0692659	.1382690	.1400541	.6176010	-.011006
#3	.1194887	.5070128	.0711447	.1418986	.1441000	.5961442	-.013187

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0037802	.0000451	2.277004	.0118631	.0296972	.3436820	4.992607
Stddev	.0002931	.0001211	.030569	.0004422	.0010142	.0024192	.019700
%RSD	7.752899	268.6726	1.342531	3.727924	3.415187	.7039087	.3945799

#1	.0040952	.0001822	2.268614	.0116035	.0302277	.3409568	4.978372
#2	.0037298	-.000047	2.251505	.0116120	.0303361	.3455761	4.984358
#3	.0035156	.000001	2.310892	.0123737	.0285277	.3445131	5.015090

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.1222593	.7064409	-.019700	-.001325	429.1607	-.183977	1.166127
Stddev	.0011851	.0396250	.001104	.001074	1.5411	.003630	.005463
%RSD	.9693182	5.609103	5.603183	81.07489	.3590852	1.973229	.4684638

#1	.1208993	.7433146	-.019454	-.001527	430.9394	-.181820	1.166512
#2	.1228086	.6645437	-.018741	-.002283	428.3159	-.181943	1.171387
#3	.1230701	.7114643	-.020907	-.000164	428.2268	-.188168	1.160482

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	803.0812	33.62665	44.40506	.0837468	.0114618	8.245983	8.661193
Stddev	1.4523	.04390	.51520	.0021720	.0011352	.042519	.038521
%RSD	.1808358	.1305420	1.160232	2.593502	9.904078	.5156303	.4447572

#1	803.5743	33.64073	44.97923	.0861775	.0110761	8.214056	8.701785
#2	804.2227	33.66178	44.25283	.0830662	.0127396	8.294247	8.656647
#3	801.4466	33.57744	43.98313	.0819966	.0105697	8.229645	8.625146

Sample Name: L2152-03DL2X10 Acquired: 4/8/2020 15:35:27 Type: Unk
 Method: NON EPA-6010-200.7(v346) 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	8.782761	.0158553	.0548237
Stddev	.028428	.0019459	.0004571
%RSD	.3236812	12.27310	.8337941

#1	8.811397	.0143707	.0549098
#2	8.782340	.0151367	.0543296
#3	8.754546	.0180583	.0552316

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	684.4242	18760.99	3840.886	811.9392	1419.641
Stddev	7.8782	82.02	6.927	10.1204	16.874
%RSD	1.151065	.4371795	.1803416	1.246449	1.188612

#1	675.7491	18686.39	3833.782	812.2131	1401.104
#2	686.3905	18747.74	3841.254	821.9199	1423.713
#3	691.1329	18848.82	3847.621	801.6846	1434.107

Sample Name: L2123-04 Acquired: 4/8/2020 15:39:30 Type: Unk
Method: NON EPA-6010-200.7(v346) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: TR-05-040320 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0105487	.0140211	.0073470	.0182979	.0034017	.0997154	.0631627
Stddev	.0024267	.0031348	.0018441	.0032085	.0016847	.0187415	.0041529
%RSD	23.00432	22.35797	25.09960	17.53481	49.52610	18.79495	6.574922

#1	.0123592	.0149502	.0052524	.0208411	.0014917	.0934196	.0670530
#2	.0077914	.0105268	.0080629	.0193594	.0046762	.1207941	.0636456
#3	.0114956	.0165864	.0087258	.0146932	.0040371	.0849324	.0587894

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0000683	.0011245	23.68088	-.001109	.0027070	.0017219	.3158609
Stddev	.0001030	.0002648	.52923	.000321	.0007809	.0009918	.0055801
%RSD	150.8800	23.54968	2.234822	28.91069	28.84704	57.59924	1.766647

#1	.0001692	.0013953	24.10207	-.001188	.0026912	.0026106	.3207786
#2	.0000724	.0011121	23.85373	-.001382	.0019341	.0006520	.3170076
#3	-.000037	.0008661	23.08684	-.000756	.0034956	.0019033	.3097965

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.4352713	1.468186	.0009880	-.000681	107.1787	-.007240	.0403485
Stddev	.0090616	.042225	.0004032	.000698	2.1620	.004519	.0015662
%RSD	2.081835	2.876016	40.80572	102.4072	2.017146	62.42669	3.881599

#1	.4428085	1.491321	.0011542	-.001188	108.9291	-.003983	.0418133
#2	.4377880	1.419449	.0012815	.000114	107.8450	-.005336	.0405344
#3	.4252173	1.493789	.0005283	-.000970	104.7620	-.012399	.0386976

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	1.072180	.2014055	.0019090	-.000673	-.003012	.3722167	.0013948
Stddev	.077805	.0056489	.0005793	.002183	.003695	.0131383	.0005971
%RSD	7.256690	2.804715	30.34437	324.2215	122.6869	3.529731	42.80533

#1	1.144193	.2047851	.0025603	-.000487	.000272	.3589191	.0009876
#2	1.082694	.2045473	.0014514	-.002944	-.007013	.3851896	.0020802
#3	.989653	.1948843	.0017152	.001411	-.002295	.3725415	.0011167

Sample Name: L2123-04 Acquired: 4/8/2020 15:39:30 Type: Unk
 Method: NON EPA-6010-200.7(v346) Mode: CONC Corr. Factor: 1.000000
 User: Bin Custom ID1: TR-05-040320 Custom ID2: Custom ID3:
 Comment:

Elem	S_1820	Li6707	Sr4077
Units	ppm	ppm	ppm
Avg	.3650696	.0043694	.0608280
Stddev	.0191685	.0010411	.0010160
%RSD	5.250649	23.82647	1.670329

#1	.3837141	.0041871	.0617195
#2	.3660777	.0034315	.0610427
#3	.3454169	.0054896	.0597218

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	920.1085	22176.40	3841.311	1069.129	1673.481
Stddev	3.6569	101.80	42.153	11.357	4.074
%RSD	.3974450	.4590396	1.097368	1.062227	.2434466

#1	923.4190	22103.63	3801.178	1056.108	1678.006
#2	920.7234	22132.82	3837.525	1074.291	1672.332
#3	916.1831	22292.73	3885.229	1076.986	1670.104

Sample Name: L2153-06 Acquired: 4/8/2020 15:43:32 Type: Unk
Method: NON EPA-6010-200.7(v346) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: RBR-2520699 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.049072	.1459621	.6389621	-.013382	-.026815	158.3175	.9020169
Stddev	.002393	.0024352	.0010140	.003650	.000751	.2844	.0034677
%RSD	4.877290	1.668412	.1586928	27.27470	2.801686	.1796660	.3844413

#1	-.047393	.1471195	.6399495	-.010510	-.026000	158.6014	.9051426
#2	-.048010	.1476028	.6390134	-.012147	-.026964	158.3186	.9026216
#3	-.051813	.1431640	.6379235	-.017489	-.027480	158.0325	.8982866

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0111081	.0098756	28.47200	.2463185	.0977641	.4310871	259.3207
Stddev	.0003015	.0008908	.04227	.0023592	.0008779	.0007666	1.0106
%RSD	2.713983	9.019829	.1484454	.9577656	.8979574	.1778225	.3897040

#1	.0114457	.0093505	28.51920	.2489389	.0987778	.4310273	259.6400
#2	.0108657	.0109041	28.45916	.2443636	.0972541	.4318818	258.1890
#3	.0110129	.0093723	28.43765	.2456529	.0972605	.4303521	260.1331

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	3.191217	40.46760	.1671138	.0328717	.9907326	.2777802	1.039195
Stddev	.001223	.16187	.0022057	.0004408	.0118725	.0051609	.002855
%RSD	.0383089	.4000008	1.319886	1.340889	1.198355	1.857908	.2747241

#1	3.190501	40.65090	.1647402	.0331800	.9773559	.2835642	1.038034
#2	3.192629	40.34428	.1675008	.0323668	1.000020	.2736456	1.042448
#3	3.190521	40.40762	.1691003	.0330681	.994823	.2761308	1.037104

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	12.78780	-.191619	.0057949	.0556344	1.568321	2.341132	6.651174
Stddev	.12387	.006184	.0005655	.0003001	.005944	.033069	.016914
%RSD	.9686716	3.227370	9.759110	.5394692	.3790233	1.412509	.2543015

#1	12.71643	-.189846	.0058474	.0553456	1.561956	2.303160	6.642513
#2	12.71613	-.198496	.0052049	.0559447	1.573729	2.356632	6.670665
#3	12.93083	-.186515	.0063323	.0556128	1.569277	2.363604	6.640345

Sample Name: L2153-06 Acquired: 4/8/2020 15:43:32 Type: Unk
 Method: NON EPA-6010-200.7(v346) Mode: CONC Corr. Factor: 1.000000
 User: Bin Custom ID1: RBR-2520699 Custom ID2: Custom ID3:
 Comment:

Elem	S_1820	Li6707	Sr4077
Units	ppm	ppm	ppm
Avg	2.626267	.2649346	-.147475
Stddev	.014460	.0020573	.001207
%RSD	.5505964	.7765443	.8185167

#1	2.610887	.2633906	-.148490
#2	2.639586	.2672701	-.146140
#3	2.628328	.2641430	-.147794

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	1003.540	24725.44	4282.607	1177.143	1671.491
Stddev	4.448	91.17	16.947	6.465	3.239
%RSD	.4432271	.3687426	.3957180	.5492000	.1937734

#1	1002.769	24626.88	4270.264	1170.066	1672.663
#2	999.528	24806.77	4275.628	1182.738	1667.829
#3	1008.323	24742.65	4301.929	1178.625	1673.981

Sample Name: L2154-01 Acquired: 4/8/2020 15:47:23 Type: Unk
Method: NON EPA-6010-200.7(v346) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: VNJ-212 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.061014	.1638903	2.514390	-.010320	-.020470	135.9546
Stddev	.007451	.0023313	.013363	.006699	.003943	.5398
%RSD	12.21187	1.422491	.5314784	64.91452	19.26484	.3970768

#1	-.053441	.1619325	2.501930	-.013952	-.020303	135.4306
#2	-.068336	.1664693	2.512738	-.014419	-.016612	136.5090
#3	-.061265	.1632692	2.528503	-.002589	-.024494	135.9243

Elem	Ba4934	Be2348	Cd2265	Ca3736	Cr2677	Co2286
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.8592490	.0125893	.0126714	98.27002	.3451862	.1014977
Stddev	.0018021	.0003381	.0004682	.17457	.0007653	.0007505
%RSD	.2097269	2.685219	3.694709	.1776447	.2217091	.7393933

#1	.8611836	.0126329	.0129679	98.45721	.3445311	.1013018
#2	.8589453	.0129035	.0121317	98.24120	.3460274	.1008646
#3	.8576180	.0122316	.0129145	98.11165	.3450002	.1023267

Elem	Cu2247	Fe2404	Mn2576	Mg2790	Ni2316	Ag3280
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	1.159831	295.4828	2.660790	47.13393	.1190616	.0311832
Stddev	.002193	.8471	.011872	.02769	.0014254	.0007364
%RSD	.1891219	.2866775	.4461831	.0587471	1.197204	2.361443

#1	1.160802	294.6381	2.650834	47.15216	.1179046	.0304736
#2	1.161372	295.4780	2.673929	47.14756	.1186262	.0319437
#3	1.157320	296.3323	2.657607	47.10206	.1206539	.0311322

Elem	Na5895	V_2924	Zn2138	K_7664	B_2496	Mo2020
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	16.77096	.2297400	2.233218	11.15930	-.251591	.0115169
Stddev	.07422	.0039659	.005615	.04166	.003091	.0004586
%RSD	.4425754	1.726245	.2514335	.3732765	1.228561	3.981823

#1	16.85336	.2327764	2.230811	11.11147	-.252147	.0109884
#2	16.70934	.2252530	2.239635	11.18760	-.254365	.0117517
#3	16.75018	.2311905	2.229207	11.17882	-.248259	.0118105

Sample Name: L2154-01 Acquired: 4/8/2020 15:47:23 Type: Unk
Method: NON EPA-6010-200.7(v346) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: VNJ-212 Custom ID2: Custom ID3:
Comment:

Elem	Sn1899	Ti3361	Si2881	P_1774	S_1820	Li6707
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0924933	1.535732	2.102237	F 16.16575	5.304693	.0778432
Stddev	.0013414	.012993	.018914	.03099	.020206	.0001463
%RSD	1.450250	.8460598	.8997123	.1917231	.3809120	.1879747

#1	.0920718	1.526149	2.082664	16.14639	5.285759	.0778454
#2	.0914133	1.550521	2.120415	16.14936	5.302351	.0779884
#3	.0939948	1.530527	2.103633	16.20150	5.325968	.0776958

Elem	Sr4077
Units	ppm
Avg	-.081603
Stddev	.001549
%RSD	1.898431

#1	-.081397
#2	-.080167
#3	-.083245

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	1007.507	24788.18	4339.292	1181.011	1626.277
Stddev	3.608	34.42	13.471	3.576	3.113
%RSD	.3581302	.1388642	.3104375	.3028241	.1914222

#1	1004.082	24824.70	4336.483	1181.782	1629.832
#2	1007.166	24756.33	4327.448	1177.112	1624.037
#3	1011.274	24783.50	4353.946	1184.140	1624.962

Sample Name: L2157-01 Acquired: 4/8/2020 15:51:15 Type: Unk
Method: NON EPA-6010-200.7(v346) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: VNJ-226 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.014530	.0797625	.8513295	-.011674	-.027338	159.9240	1.063438
Stddev	.002401	.0039366	.0043807	.002982	.000990	.3004	.004959
%RSD	16.52550	4.935417	.5145680	25.54395	3.620382	.1878287	.4663495

#1	-.017105	.0814626	.8466765	-.008986	-.026363	159.5949	1.069151
#2	-.014132	.0825635	.8553743	-.011156	-.027308	159.9937	1.060912
#3	-.012353	.0752616	.8519377	-.014882	-.028342	160.1833	1.060249

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0093030	.0105514	15.46570	.1911273	.1177148	.4624205	197.0269
Stddev	.0003096	.0003106	.02424	.0017485	.0003623	.0010745	1.3571
%RSD	3.328232	2.943379	.1567608	.9148135	.3077813	.2323557	.6887784

#1	.0089553	.0108233	15.49353	.1893564	.1179265	.4632181	195.4599
#2	.0095490	.0102129	15.44911	.1928524	.1179215	.4628448	197.8140
#3	.0094047	.0106179	15.45448	.1911732	.1172965	.4611987	197.8069

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	7.330523	39.65854	.1791055	.0215012	32.67889	.1842364	1.038162
Stddev	.019699	.09094	.0016575	.0001906	.05223	.0088302	.005162
%RSD	.2687291	.2293022	.9254431	.8865895	.1598418	4.792843	.4971837

#1	7.308535	39.58964	.1772003	.0214666	32.68987	.1944135	1.033666
#2	7.336473	39.76161	.1802164	.0213302	32.72476	.1786089	1.043798
#3	7.346562	39.62435	.1798998	.0217067	32.62203	.1796866	1.037022

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	14.80484	-.152594	.0038664	.0146363	2.344149	2.385581	8.330920
Stddev	.07524	.005762	.0003498	.0007697	.008408	.036532	.016502
%RSD	.5082329	3.775805	9.046791	5.258541	.3586771	1.531352	.1980872

#1	14.73994	-.158861	.0034625	.0137688	2.335804	2.363662	8.324059
#2	14.78727	-.147527	.0040724	.0149029	2.352618	2.427753	8.318954
#3	14.88732	-.151394	.0040643	.0152372	2.344023	2.365327	8.349745

Sample Name: L2157-01 Acquired: 4/8/2020 15:51:15 Type: Unk
 Method: NON EPA-6010-200.7(v346) Mode: CONC Corr. Factor: 1.000000
 User: Bin Custom ID1: VNJ-226 Custom ID2: Custom ID3:
 Comment:

Elem	S_1820	Li6707	Sr4077
Units	ppm	ppm	ppm
Avg	1.303469	.2114164	-.072640
Stddev	.008893	.0027210	.001476
%RSD	.6822199	1.287038	2.032390

#1	1.294420	.2132221	-.071015
#2	1.303791	.2082868	-.073007
#3	1.312196	.2127404	-.073898

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	1069.629	26146.81	4532.002	1253.244	1637.322
Stddev	8.931	58.67	24.297	7.992	8.626
%RSD	.8349295	.2243731	.5361264	.6377000	.5268172

#1	1064.544	26079.81	4504.147	1246.236	1635.120
#2	1064.402	26171.72	4543.030	1251.547	1630.010
#3	1079.941	26188.92	4548.830	1261.948	1646.835

Sample Name: L2162-05 Acquired: 4/8/2020 15:55:08 Type: Unk
Method: NON EPA-6010-200.7(v346) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: ROLL-OFF-COM Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.089786	.1181851	.1634981	-.028557	-.054243	280.1449	1.465142
Stddev	.007570	.0051923	.0028096	.004599	.002089	2.0982	.005766
%RSD	8.430803	4.393398	1.718460	16.10577	3.851784	.7489625	.3935366

#1	-.095235	.1145241	.1603216	-.032775	-.056485	277.7319	1.459075
#2	-.092981	.1159037	.1656576	-.023653	-.053893	281.5404	1.470550
#3	-.081143	.1241276	.1645152	-.029243	-.052350	281.1623	1.465803

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0211855	.0317913	138.0701	.3934870	.3174714	1.003199	451.6564
Stddev	.0002602	.0003435	.6393	.0017646	.0012279	.000869	2.3360
%RSD	1.228009	1.080474	.4630064	.4484625	.3867822	.0866119	.5172125

#1	.0214740	.0317761	137.3362	.3928728	.3162179	1.003061	449.2020
#2	.0211140	.0321422	138.5056	.3954766	.3186720	1.002408	453.8526
#3	.0209686	.0314557	138.3684	.3921115	.3175244	1.004129	451.9147

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	7.824132	139.4738	.3737072	.0449368	26.70686	.8807507	.9071431
Stddev	.069922	.8575	.0041839	.0003226	.09339	.0079211	.0016741
%RSD	.8936667	.6148125	1.119565	.7177864	.3496892	.8993574	.1845474

#1	7.743796	138.4836	.3781277	.0447158	26.70313	.8845154	.9088012
#2	7.857328	139.9642	.3698090	.0453069	26.80206	.8860873	.9071748
#3	7.871273	139.9736	.3731849	.0447877	26.61539	.8716493	.9054534

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	52.02762	-.153511	.0181913	-.003752	7.904941	2.103878	8.368468
Stddev	.27639	.009119	.0005083	.001444	.077355	.013522	.026683
%RSD	.5312443	5.940221	2.794059	38.49575	.9785599	.6427128	.3188533

#1	51.87970	-.154880	.0181281	-.002742	7.816846	2.090891	8.349198
#2	52.34649	-.143785	.0187283	-.005406	7.936213	2.117878	8.398924
#3	51.85666	-.161869	.0177177	-.003108	7.961764	2.102864	8.357283

Sample Name: L2162-05 Acquired: 4/8/2020 15:55:08 Type: Unk
 Method: NON EPA-6010-200.7(v346) Mode: CONC Corr. Factor: 1.000000
 User: Bin Custom ID1: ROLL-OFF-COM Custom ID2: Custom ID3:
 Comment:

Elem	S_1820	Li6707	Sr4077
Units	ppm	ppm	ppm
Avg	2.128055	.4044480	.2697638
Stddev	.013107	.0020540	.0008220
%RSD	.6159079	.5078579	.3046908

#1	2.122193	.4057721	.2688148
#2	2.118903	.4054901	.2702290
#3	2.143070	.4020818	.2702477

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	1107.858	27302.32	4918.276	1309.657	1537.940
Stddev	.572	51.09	7.095	12.049	5.366
%RSD	.0516164	.1871316	.1442645	.9200221	.3489223

#1	1108.033	27334.08	4926.444	1303.846	1544.053
#2	1108.322	27243.38	4914.741	1301.615	1534.005
#3	1107.219	27329.49	4913.642	1323.510	1535.762

Sample Name: CCV04 Acquired: 4/8/2020 16:03:02 Type: Unk
 Method: NON EPA-6010-200.7(v346) Mode: CONC Corr. Factor: 1.000000
 User: Bin Custom ID1: HR-06-040220 Custom ID2: Custom ID3:
 Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	5.093216	5.025626	4.997902	5.041083	5.058435	10.45976	10.24473
Stddev	.004585	.020100	.011652	.006861	.017935	.05143	.03290
%RSD	.0900185	.3999435	.2331315	.1360945	.3545611	.4917061	.3211198

#1	5.089181	5.003805	4.985168	5.043221	5.066072	10.41185	10.20709
#2	5.092266	5.043383	5.008031	5.033408	5.071288	10.45332	10.25910
#3	5.098202	5.029690	5.000507	5.046621	5.037945	10.51411	10.26799

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.2652444	2.490108	25.15378	1.019409	2.477880	1.280631	4.924896
Stddev	.0018505	.004245	.12785	.002055	.006007	.002387	.023024
%RSD	.6976589	.1704772	.5082652	.2015928	.2424072	.1863694	.4675063

#1	.2662362	2.494701	25.00636	1.020686	2.481905	1.279813	4.898604
#2	.2663876	2.489297	25.22077	1.020504	2.480759	1.283319	4.934631
#3	.2631094	2.486328	25.23421	1.017039	2.470976	1.278761	4.941454

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	2.720226	26.34846	2.487260	1.271522	24.08447	2.512294	2.584317
Stddev	.016046	.10958	.003756	.002240	.09269	.028242	.012599
%RSD	.5898602	.4158755	.1510079	.1761961	.3848363	1.124146	.4875205

#1	2.702149	26.22194	2.487551	1.274040	23.97768	2.479903	2.574362
#2	2.732783	26.41074	2.490862	1.270779	24.13176	2.531766	2.580106
#3	2.725746	26.41271	2.483367	1.269748	24.14398	2.525212	2.598482

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	25.88605	4.990879	4.936036	4.870538	4.943433	4.840625	5.003369
Stddev	.15199	.029228	.004683	.019217	.016580	.067985	.007777
%RSD	.5871650	.5856322	.0948709	.3945556	.3354020	1.404462	.1554406

#1	25.73179	5.009947	4.938717	4.876725	4.924506	4.787660	5.009359
#2	25.89070	5.005462	4.938763	4.885900	4.955391	4.816929	4.994580
#3	26.03567	4.957229	4.930629	4.848990	4.950403	4.917287	5.006170

Sample Name: CCV04 Acquired: 4/8/2020 16:03:02 Type: Unk
 Method: NON EPA-6010-200.7(v346) Mode: CONC Corr. Factor: 1.000000
 User: Bin Custom ID1: HR-06-040220 Custom ID2: Custom ID3:
 Comment:

Elem	S_1820	Li6707	Sr4077
Units	ppm	ppm	ppm
Avg	4.848171	4.893055	4.947168
Stddev	.022464	.007909	.014628
%RSD	.4633478	.1616442	.2956767

#1	4.839714	4.883975	4.930610
#2	4.873635	4.898449	4.952558
#3	4.831162	4.896740	4.958336

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	900.7529	22174.97	3825.413	1064.321	1609.337
Stddev	1.8016	28.22	19.262	2.241	3.810
%RSD	.2000093	.1272509	.5035316	.2106028	.2367659

#1	899.2297	22179.68	3810.802	1065.117	1605.884
#2	900.2875	22144.69	3818.195	1066.056	1608.702
#3	902.7416	22200.53	3847.242	1061.790	1613.425

Sample Name: CCB04 Acquired: 4/8/2020 16:06:45 Type: Unk
Method: NON EPA-6010-200.7(v346) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: HR-06-040220 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0054503	.0021109	.0022186	.0009327	.0014536	.0165542	.0001175
Stddev	.0002110	.0036680	.0007475	.0029487	.0017010	.0042391	.0019546
%RSD	3.871205	173.7621	33.69357	316.1538	117.0174	25.60741	1662.945

#1	.0056915	.0063209	.0030787	-.000159	.0017303	.0214347	-.002126
#2	.0052998	.0004067	.0018524	.004272	-.000369	.0137903	.001030
#3	.0053597	-.000395	.0017248	-.001315	.002999	.0144374	.001449

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0000258	.0001017	.0022408	-.000212	-.000367	.0006962	-.003190
Stddev	.0000379	.0002137	.0236573	.000456	.000304	.0002526	.007840
%RSD	146.8469	210.0722	1055.742	215.0997	82.67270	36.28214	245.7869

#1	-.000017	-.000080	.0215715	.000188	-.000087	.0009567	.004100
#2	.000055	.000337	-.024140	-.000116	-.000326	.0006796	-.002186
#3	.000040	.000049	.009291	-.000708	-.000690	.0004523	-.011483

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0010694	-.031942	-.000215	-.000673	.0144776	-.007678	.0012098
Stddev	.0001107	.028472	.000394	.000094	.0034547	.005862	.0005290
%RSD	10.35448	89.13708	183.1906	13.96633	23.86267	76.34766	43.72233

#1	.0010595	-.021218	-.000553	-.000759	.0183110	-.004354	.0006274
#2	.0011848	-.064219	-.000309	-.000573	.0116050	-.004234	.0013418
#3	.0009640	-.010389	.000217	-.000687	.0135167	-.014447	.0016603

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0608071	.0324141	.0004562	-.002181	.0006854	-.008054	-.000881
Stddev	.0406820	.0013483	.0005968	.000157	.0002158	.011238	.003687
%RSD	66.90339	4.159520	130.8244	7.176688	31.48620	139.5339	418.4862

#1	.0138322	.0339567	.0010806	-.002266	.0007234	-.019141	-.003459
#2	.0840825	.0318251	-.000109	-.002001	.0004531	-.008351	-.002527
#3	.0845066	.0314606	.000397	-.002278	.0008797	.003330	.003343

Sample Name: CCB04 Acquired: 4/8/2020 16:06:45 Type: Unk
 Method: NON EPA-6010-200.7(v346) Mode: CONC Corr. Factor: 1.000000
 User: Bin Custom ID1: HR-06-040220 Custom ID2: Custom ID3:
 Comment:

Elem	S_1820	Li6707	Sr4077
Units	ppm	ppm	ppm
Avg	.0031483	-.000186	-.000019
Stddev	.0110841	.000712	.000113
%RSD	352.0721	382.9897	596.6065

#1	.0016093	-.000014	.000111
#2	-.007086	-.000968	-.000075
#3	.014921	.000424	-.000092

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	933.5145	23049.99	3819.282	1099.314	1788.336
Stddev	1.3370	40.31	15.859	4.407	1.544
%RSD	.1432210	.1748998	.4152372	.4008873	.0863652

#1	933.6115	23092.26	3801.151	1097.687	1788.937
#2	932.1316	23011.96	3830.577	1095.952	1789.488
#3	934.8003	23045.75	3826.117	1104.304	1786.581

Sample Name: PB128098BL Acquired: 4/8/2020 16:10:50 Type: Unk
 Method: NON EPA-6010-200.7(v346) 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	.0081025	.0009384	.0017813	.0003422	.0031320	.0040180	.0024514
Stddev	.0066485	.0012195	.0016391	.0058850	.0017033	.0052718	.0024647
%RSD	82.05605	129.9487	92.01888	1719.547	54.38421	131.2044	100.5394

#1	.0157603	.0006815	.0021962	.0011134	.0012974	-.001007	.0005464
#2	.0038037	.0022660	.0031731	-.005890	.0034353	.003556	.0052350
#3	.0047433	-.000132	-.000025	.005804	.0046632	.009506	.0015729

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0000416	.0000734	-.004125	.0004360	.0001280	.0010025	-.006923
Stddev	.0000600	.0001676	.012264	.0002688	.0002445	.0005972	.007014
%RSD	144.2714	228.2941	297.3341	61.63842	190.9762	59.57196	101.3211

#1	.0000909	-.000103	.010030	.0007301	.0000712	.0012510	-.010487
#2	-.000025	.000231	-.011564	.0003747	-.000083	.0003212	-.011440
#3	.000059	.000093	-.010841	.0002032	.000396	.0014353	.001158

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0004137	.0009374	-.000223	-.000018	.0272116	-.001554	.0006316
Stddev	.0006436	.0207458	.000077	.000381	.0076116	.003400	.0002625
%RSD	155.5880	2213.097	34.38791	2159.909	27.97189	218.7474	41.56532

#1	.0002992	-.012879	-.000296	.000382	.0334446	.002355	.0004222
#2	-.000165	-.009102	-.000229	-.000377	.0294616	-.003817	.0005464
#3	.001107	.024793	-.000143	-.000057	.0187287	-.003201	.0009261

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0191984	.0245145	-.000118	-.001896	-.001975	-.000361	.0035079
Stddev	.0250618	.0011032	.000673	.000799	.001067	.007427	.0027200
%RSD	130.5409	4.500283	571.1158	42.13662	54.04038	2059.142	77.54012

#1	.0267499	.0236994	.000059	-.002665	-.001790	-.008829	.0024662
#2	-.008771	.0257699	-.000861	-.001951	-.003122	.005043	.0065949
#3	.039616	.0240742	.000449	-.001070	-.001012	.002704	.0014627

Sample Name: PB128098BL Acquired: 4/8/2020 16:10:50 Type: Unk
 Method: NON EPA-6010-200.7(v346) 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	-.003227	.0015773	-.000058
Stddev	.007919	.0010704	.000048
%RSD	245.4237	67.86411	82.03746

#1	-.006070	.0003794	-.000061
#2	.005721	.0019126	-.000104
#3	-.009331	.0024400	-.000009

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	935.8011	22998.85	3856.270	1099.428	1789.049
Stddev	2.3155	61.47	9.159	7.180	5.414
%RSD	.2474330	.2672733	.2375138	.6530711	.3025970

#1	935.0672	22931.95	3864.909	1091.308	1792.384
#2	938.3945	23052.83	3846.667	1104.936	1791.961
#3	933.9414	23011.78	3857.232	1102.041	1782.803

Sample Name: PB128098BS Acquired: 4/8/2020 16:14:55 Type: Unk
Method: NON EPA-6010-200.7(v346) 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	.7359069	1.957828	.9374458	1.911032	.7560355	2.030372
Stddev	.0034023	.005573	.0001829	.003920	.0006691	.016384
%RSD	.4623251	.2846303	.0195100	.2051226	.0885042	.8069374

#1	.7361404	1.962793	.9374239	1.911901	.7564252	2.019244
#2	.7391865	1.958889	.9372748	1.914444	.7564184	2.022686
#3	.7323939	1.951801	.9376386	1.906750	.7552628	2.049186

Elem	Ba4934	Be2348	Cd2265	Ca3736	Cr2677	Co2286
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.1976483	.2018715	.1880772	.9898393	.4082715	.1889541
Stddev	.0044678	.0015398	.0007552	.0168092	.0044731	.0008113
%RSD	2.260453	.7627681	.4015663	1.698177	1.095617	.4293717

#1	.1972389	.2023523	.1879659	.9907345	.4091912	.1880287
#2	.1933994	.2001487	.1888820	1.006183	.4034101	.1895432
#3	.2023067	.2031136	.1873838	.972600	.4122133	.1892903

Elem	Cu2247	Fe2404	Mn2576	Mg2790	Ni2316	Ag3280
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.3076089	2.869107	.2026368	1.945028	.4793391	.0706182
Stddev	.0007449	.011112	.0018822	.051314	.0009297	.0005018
%RSD	.2421436	.3872847	.9288321	2.638232	.1939565	.7106018

#1	.3081801	2.856325	.2007965	1.972268	.4790326	.0711404
#2	.3067664	2.874533	.2025559	1.885838	.4786013	.0701395
#3	.3078801	2.876463	.2045582	1.976978	.4803834	.0705748

Elem	Na5895	V_2924	Zn2138	K_7664	B_2496	Mo2020
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	2.792831	.2999370	.2088973	9.312217	.3147858	.3901335
Stddev	.018521	.0103562	.0005542	.015178	.0032601	.0021583
%RSD	.6631503	3.452789	.2652773	.1629936	1.035661	.5532313

#1	2.777539	.2894207	.2082574	9.329277	.3135926	.3904311
#2	2.813424	.3101253	.2092152	9.300209	.3122904	.3878418
#3	2.787530	.3002650	.2092192	9.307165	.3184744	.3921275

Sample Name: PB128098BS Acquired: 4/8/2020 16:14:55 Type: Unk
Method: NON EPA-6010-200.7(v346) 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	.6421098	.1933575	.8452279	5.443905	F -.010504	.1877796
Stddev	.0032939	.0015154	.0105747	.014608	.003480	.0003144
%RSD	.5129892	.7837078	1.251107	.2683384	33.13280	.1674364

#1	.6399399	.1946005	.8332524	5.430228	-.011301	.1874177
#2	.6459000	.1916695	.8532806	5.459293	-.013517	.1879851
#3	.6404894	.1938027	.8491509	5.442193	-.006695	.1879361

Elem	Sr4077
Units	ppm
Avg	.1921640
Stddev	.0013525
%RSD	.7038074

#1	.1925240
#2	.1906679
#3	.1933000

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	931.5965	22903.12	3837.976	1093.865	1756.773
Stddev	2.0180	45.56	22.569	2.298	.611
%RSD	.2166180	.1989056	.5880390	.2101097	.0347755

#1	931.0081	22864.20	3823.079	1095.763	1757.037
#2	933.8433	22953.23	3863.943	1091.310	1756.075
#3	929.9381	22891.92	3826.908	1094.524	1757.208

Sample Name: PB128098TB Acquired: 4/8/2020 16:18:55 Type: Unk
Method: NON EPA-6010-200.7(v346) 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	.0023938	.0044589	.0051859	.0011905	-.001627	F .1392077
Stddev	.0053869	.0002484	.0006583	.0074809	.001716	.0049899
%RSD	225.0402	5.570261	12.69432	628.3886	105.4525	3.584538

#1	-.003493	.0043197	.0049416	-.001766	-.001904	.1435916
#2	.003597	.0047457	.0059314	-.004360	-.003187	.1337776
#3	.007077	.0043114	.0046846	.009698	.000210	.1402540

Elem	Ba4934	Be2348	Cd2265	Ca3736	Cr2677	Co2286
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.001121	.0000515	.0002373	.1250669	.0003706	.0002197
Stddev	.002500	.0000720	.0000518	.0075751	.0006362	.0003279
%RSD	222.9752	139.8752	21.82275	6.056840	171.6888	149.2582

#1	-.003888	.0000340	.0001893	.1255281	.0008277	-.000049
#2	-.000451	.0001307	.0002922	.1172717	-.000356	.000123
#3	.000976	-.000010	.0002303	.1324009	.000640	.000585

Elem	Cu2247	Fe2404	Mn2576	Mg2790	Ni2316	Ag3280
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0005874	F .0566532	.0011747	.1226712	.0008240	.0009696
Stddev	.0003273	.0117430	.0007631	.0728425	.0006023	.0004146
%RSD	55.72035	20.72795	64.95702	59.38030	73.09133	42.76105

#1	.0002168	.0531729	.0005500	.1303749	.0008550	.0014459
#2	.0007086	.0470437	.0009490	.0462830	.0014102	.0007736
#3	.0008367	.0697430	.0020252	.1913557	.0002068	.0006893

Elem	Na5895	V_2924	Zn2138	K_7664	B_2496	Mo2020
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	F 193.5002	-.004723	.0066838	.0565318	.0225504	-.000025
Stddev	.8571	.002827	.0006341	.0346330	.0002981	.000166
%RSD	.4429541	59.84784	9.487161	61.26286	1.322024	664.5183

#1	192.5232	-.002203	.0072028	.0694585	.0224875	-.000216
#2	194.1260	-.004188	.0068716	.0828422	.0222887	.000079
#3	193.8512	-.007780	.0059770	.0172947	.0228749	.000062

Sample Name: PB128098TB Acquired: 4/8/2020 16:18:55 Type: Unk
Method: NON EPA-6010-200.7(v346) 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	-.001340	.0011935	.0086513	.0074339	F .0114579	.0017616
Stddev	.000475	.0010559	.0164351	.0045309	.0062029	.0014440
%RSD	35.44087	88.47079	189.9740	60.94889	54.13645	81.97426

#1	-.001473	.0017325	.0142285	.0022024	.0083146	.0001673
#2	-.001734	-.000023	.0215720	.0100007	.0186033	.0029818
#3	-.000813	.001871	-.009847	.0100986	.0074559	.0021356

Elem	Sr4077
Units	ppm
Avg	-.000417
Stddev	.000044
%RSD	10.46446

#1	-.000442
#2	-.000366
#3	-.000442

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	887.0428	21745.77	3865.142	1042.074	1586.257
Stddev	2.5643	73.64	5.604	10.505	3.991
%RSD	.2890895	.3386530	.1449794	1.008067	.2516290

#1	886.2050	21671.67	3871.607	1035.835	1589.361
#2	889.9212	21746.68	3861.673	1036.185	1587.655
#3	885.0021	21818.95	3862.146	1054.202	1581.754

Sample Name: PB128099BL Acquired: 4/8/2020 16:23:00 Type: Unk
Method: NON EPA-6010-200.7(v346) 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	-.001547	-.003113	.0012967	-.000299	.0018450	.0245321	.0036017
Stddev	.004370	.003275	.0020162	.001668	.0021626	.0166142	.0009770
%RSD	282.3989	105.2061	155.4863	557.4362	117.2145	67.72410	27.12519

#1	-.006543	-.006794	.0008862	-.000189	-.000374	.0413495	.0046737
#2	.000339	-.002019	.0034866	.001311	.001964	.0241179	.0033703
#3	.001562	-.000525	-.000483	-.002020	.003946	.0081289	.0027613

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.000053	.0000658	.0117536	.0003249	.0000031	.0009877	-.015698
Stddev	.000111	.0000824	.0046029	.0003443	.0006590	.0001741	.012792
%RSD	210.6307	125.3056	39.16174	105.9545	20998.14	17.62739	81.48913

#1	.000058	.0001139	.0087534	.0007225	.0001569	.0009199	-.016575
#2	-.000164	-.000029	.0170532	.0001299	.0005716	.0008577	-.002490
#3	-.000052	.000113	.0094543	.0001224	-.000719	.0011856	-.028029

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.000379	-.000600	-.000670	-.000075	.0222472	-.004379	.0016581
Stddev	.000904	.021796	.000347	.000056	.0097878	.001369	.0004733
%RSD	238.4881	3631.788	51.77265	75.48241	43.99570	31.26578	28.54361

#1	.000351	-.006974	-.001059	-.000080	.0335448	-.005223	.0011284
#2	-.001390	.023672	-.000559	-.000128	.0168728	-.002799	.0018066
#3	-.000098	-.018499	-.000392	-.000016	.0163241	-.005115	.0020394

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0564850	.0161208	-.000535	-.002295	-.002229	-.003286	-.001322
Stddev	.0404691	.0012740	.000527	.000354	.000782	.014339	.006259
%RSD	71.64572	7.902955	98.54899	15.42859	35.09126	436.3473	473.4521

#1	.0764394	.0175903	-.000846	-.002572	-.003087	-.018636	.005543
#2	.0831018	.0154471	-.000831	-.002417	-.002045	.009765	-.006711
#3	.0099139	.0153252	.000074	-.001896	-.001555	-.000987	-.002798

Sample Name: PB128099BL Acquired: 4/8/2020 16:23:00 Type: Unk
 Method: NON EPA-6010-200.7(v346) 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	.0015312	.0010827	-.000241
Stddev	.0026463	.0008798	.000075
%RSD	172.8240	81.25916	31.02361

#1	.0000275	.0006434	-.000318
#2	-.000021	.0005091	-.000236
#3	.004587	.0020957	-.000169

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	928.3847	22751.25	3805.645	1089.300	1767.634
Stddev	3.3051	83.07	33.513	17.728	1.607
%RSD	.3560049	.3651150	.8806124	1.627486	.0909187

#1	926.7843	22655.50	3767.451	1073.266	1766.857
#2	926.1844	22794.28	3830.127	1086.297	1766.564
#3	932.1853	22803.99	3819.359	1108.338	1769.482

Sample Name: PB128099BS Acquired: 4/8/2020 16:27:04 Type: Unk
Method: NON EPA-6010-200.7(v346) 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	.7458448	1.953461	.9414177	1.846477	.7412246	2.106848
Stddev	.0018235	.008096	.0015402	.004857	.0042241	.041621
%RSD	.2444862	.4144486	.1636048	.2630551	.5698855	1.975528

#1	.7440258	1.954102	.9396634	1.851675	.7393523	2.102098
#2	.7476727	1.961218	.9425476	1.845703	.7460613	2.067804
#3	.7458359	1.945064	.9420421	1.842054	.7382602	2.150640

Elem	Ba4934	Be2348	Cd2265	Ca3736	Cr2677	Co2286
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.2102151	.1997719	.1868264	1.034582	.4142489	.1958440
Stddev	.0037681	.0025188	.0011648	.012607	.0011588	.0003662
%RSD	1.792512	1.260835	.6234871	1.218557	.2797270	.1869891

#1	.2127221	.1983234	.1854814	1.040921	.4132530	.1954236
#2	.2058818	.1983119	.1874843	1.020064	.4139728	.1960940
#3	.2120414	.2026803	.1875133	1.042762	.4155207	.1960142

Elem	Cu2247	Fe2404	Mn2576	Mg2790	Ni2316	Ag3280
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.3124143	2.919516	.2117867	1.952103	.4920231	.0709036
Stddev	.0007951	.028491	.0020581	.034904	.0021515	.0007377
%RSD	.2545062	.9758876	.9717786	1.787998	.4372783	1.040434

#1	.3119126	2.894712	.2109645	1.919001	.4895663	.0711811
#2	.3133311	2.950635	.2102667	1.948742	.4929319	.0714623
#3	.3119993	2.913201	.2141288	1.988565	.4935710	.0700674

Elem	Na5895	V_2924	Zn2138	K_7664	B_2496	Mo2020
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	2.890561	.3034424	.2083323	9.575221	.3118462	.3957296
Stddev	.015566	.0044832	.0002890	.032491	.0022850	.0010561
%RSD	.5385193	1.477460	.1387209	.3393225	.7327504	.2668632

#1	2.896321	.3064405	.2082103	9.601190	.3120776	.3947455
#2	2.902426	.2982885	.2086622	9.538787	.3094542	.3955979
#3	2.872936	.3055982	.2081243	9.585685	.3140067	.3968453

Sample Name: PB128099BS Acquired: 4/8/2020 16:27:04 Type: Unk
Method: NON EPA-6010-200.7(v346) 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	.6208872	.1939289	.9125739	5.329776	F .0005028	.2021571
Stddev	.0033607	.0010020	.0168951	.015495	.0092131	.0028358
%RSD	.5412737	.5166737	1.851366	.2907342	1832.532	1.402761

#1	.6170167	.1949893	.9108005	5.320181	.0106786	.1998316
#2	.6225808	.1929980	.8966356	5.347653	-.001898	.2013235
#3	.6230642	.1937995	.9302858	5.321495	-.007272	.2053163

Elem	Sr4077
Units	ppm
Avg	.2031166
Stddev	.0027906
%RSD	1.373886

#1	.2018502
#2	.2011837
#3	.2063158

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	897.5762	22473.11	3688.194	1037.943	1713.323
Stddev	2.1469	43.12	37.502	4.018	3.965
%RSD	.2391897	.1918633	1.016824	.3870647	.2314415

#1	895.7359	22433.97	3697.576	1036.801	1710.797
#2	897.0579	22466.05	3720.115	1034.620	1711.279
#3	899.9348	22519.33	3646.891	1042.408	1717.893

Sample Name: PB128099TB Acquired: 4/8/2020 16:31:01 Type: Unk
Method: NON EPA-6010-200.7(v346) 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	-.001880	.0103196	.0054467	.0031565	.0027051	.0143448
Stddev	.010974	.0024566	.0020252	.0088042	.0013895	.0415124
%RSD	583.6049	23.80467	37.18275	278.9231	51.36382	289.3906

#1	-.014397	.0087906	.0076745	.0007692	.0014295	.0057898
#2	.006091	.0131532	.0037168	.0129082	.0041857	.0594681
#3	.002664	.0090150	.0049489	-.004208	.0025003	-.022224

Elem	Ba4934	Be2348	Cd2265	Ca3736	Cr2677	Co2286
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0025076	-.000057	.0003769	-.003463	.0009701	.0003057
Stddev	.0026853	.000117	.0001708	.013526	.0001254	.0003139
%RSD	107.0886	207.6217	45.30691	390.5510	12.92447	102.6983

#1	.0051262	.000072	.0002825	.004080	.0010984	-.000022
#2	.0026363	-.000159	.0002741	.004609	.0008479	.000336
#3	-.000240	-.000083	.0005740	-.019079	.0009640	.000603

Elem	Cu2247	Fe2404	Mn2576	Mg2790	Ni2316	Ag3280
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0001617	-.010391	.0007742	-.013502	.0013266	.0009432
Stddev	.0004277	.005806	.0004829	.038909	.0014036	.0006437
%RSD	264.5661	55.87745	62.37164	288.1801	105.8040	68.24517

#1	.0002271	-.011757	.0003695	.029516	.0002061	.0010134
#2	.0005529	-.015392	.0006443	-.023783	.0008727	.0002673
#3	-.000295	-.004024	.0013087	-.046238	.0029009	.0015489

Elem	Na5895	V_2924	Zn2138	K_7664	B_2496	Mo2020
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	F 273.4092	-.001705	.0033910	.0413577	.0253929	.0004321
Stddev	.6767	.004603	.0008333	.0467431	.0025813	.0003793
%RSD	.2474972	269.9578	24.57463	113.0218	10.16556	87.76854

#1	273.9425	-.003279	.0043037	-.011328	.0283074	.0003487
#2	272.6479	.003478	.0031986	.077855	.0244765	.0008461
#3	273.6371	-.005314	.0026707	.057546	.0233947	.0001015

Sample Name: PB128099TB Acquired: 4/8/2020 16:31:01 Type: Unk
Method: NON EPA-6010-200.7(v346) 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	-.002038	-.000073	.0167491	-.001551	-.003140	.0017836
Stddev	.000457	.001265	.0128062	.003766	.005749	.0017583
%RSD	22.42304	1723.611	76.45923	242.8704	183.0833	98.58222

#1	-.001527	-.001460	.0269694	-.005062	.000748	.0037447
#2	-.002180	.000220	.0208940	.002427	-.000424	.0003478
#3	-.002407	.001019	.0023838	-.002016	-.009744	.0012583

Elem	Sr4077
Units	ppm
Avg	-.000182
Stddev	.000050
%RSD	27.46279

#1	-.000176
#2	-.000235
#3	-.000136

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	865.9121	21269.58	3775.529	1001.411	1549.307
Stddev	2.3243	94.18	26.513	4.520	2.634
%RSD	.2684214	.4427828	.7022214	.4513446	.1699963

#1	863.8103	21177.36	3758.184	996.205	1547.454
#2	865.5176	21265.79	3762.355	1004.334	1548.144
#3	868.4084	21365.60	3806.048	1003.693	1552.322

Sample Name: L2151-01DLX10 Acquired: 4/8/2020 16:35:05 Type: Unk
Method: NON EPA-6010-200.7(v346) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: MH-719 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0093668	-.000392	.0029673	.0038050	.0045992	.0441300	.0116308
Stddev	.0040232	.003049	.0036845	.0045296	.0009469	.0121899	.0019396
%RSD	42.95158	778.7060	124.1688	119.0434	20.58893	27.62272	16.67675

#1	.0105110	.002294	.0061107	.0040847	.0051808	.0417328	.0096369
#2	.0126940	-.003706	-.001087	-.000858	.0051104	.0333168	.0135112
#3	.0048955	.000237	.003878	.008188	.0035066	.0573405	.0117443

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.000018	.0004624	8.071970	.0003666	-.000373	.0019798	.1032073
Stddev	.000092	.0002514	.078067	.0005209	.000337	.0002200	.0150799
%RSD	506.1076	54.36680	.9671323	142.0756	90.29381	11.11248	14.61125

#1	-.000067	.0001723	7.981883	.0000702	-.000158	.0020162	.1112080
#2	.000088	.0006158	8.114259	.0000616	-.000761	.0017439	.0858131
#3	-.000075	.0005990	8.119769	.0009680	-.000200	.0021794	.1126008

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0529551	1.605081	.0000194	-.000449	4.514719	.0002354	.0101522
Stddev	.0005561	.029645	.0008092	.000222	.024653	.0032211	.0009001
%RSD	1.050068	1.846921	4161.756	49.30228	.5460557	1368.283	8.865707

#1	.0528576	1.626575	-.000033	-.000559	4.488011	-.003003	.0104794
#2	.0524543	1.617406	.000854	-.000194	4.519543	.003439	.0091343
#3	.0535535	1.571263	-.000762	-.000595	4.536604	.000271	.0108429

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.7324614	.0263389	.0002299	-.000431	-.000683	1.098930	.0304981
Stddev	.0641065	.0012135	.0000502	.001803	.002318	.010441	.0018426
%RSD	8.752202	4.607078	21.85647	418.4491	339.5117	.9501114	6.041652

#1	.6785718	.0266991	.0002864	.001567	-.003274	1.089388	.0304373
#2	.8033559	.0273315	.0001903	-.000922	.000030	1.110083	.0323704
#3	.7154564	.0249862	.0002128	-.001938	.001195	1.097320	.0286867

Sample Name: L2151-01DLX10 Acquired: 4/8/2020 16:35:05 Type: Unk
Method: NON EPA-6010-200.7(v346) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: MH-719 Custom ID2: Custom ID3:
Comment:

Elem	S_1820	Li6707	Sr4077
Units	ppm	ppm	ppm
Avg	.7005325	.0032918	.0377804
Stddev	.0108742	.0008167	.0006373
%RSD	1.552281	24.81103	1.686796

#1	.6943734	.0037925	.0372106
#2	.7130882	.0023493	.0384685
#3	.6941359	.0037336	.0376621

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	928.5009	22795.19	3823.070	1086.622	1754.913
Stddev	3.3396	38.36	14.016	5.040	5.240
%RSD	.3596737	.1682768	.3666104	.4638675	.2985623

#1	928.3326	22757.97	3829.700	1083.450	1755.478
#2	925.2487	22792.99	3806.970	1083.981	1749.414
#3	931.9215	22834.60	3832.542	1092.434	1759.847

Sample Name: L2151-01DUPDLX10 Acquired: 4/8/2020 16:39:06 Type: Unk
Method: NON EPA-6010-200.7(v346) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: MH-719DUP Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0181550	-.001795	.0034037	.0044855	.0020945	.0460477	.0153974
Stddev	.0052999	.001156	.0004506	.0038773	.0017317	.0106277	.0026734
%RSD	29.19236	64.40887	13.23734	86.44120	82.68081	23.07977	17.36299

#1	.0225980	-.000704	.0029437	.0075168	.0038451	.0579306	.0148141
#2	.0195781	-.003007	.0038442	.0058232	.0020560	.0374520	.0183143
#3	.0122889	-.001674	.0034231	.0001164	.0003823	.0427604	.0130637

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0000328	.0005688	8.252595	.0000633	-.000314	.0016606	.0987728
Stddev	.0001977	.0000903	.030606	.0007746	.000515	.0009463	.0081011
%RSD	602.4405	15.87680	.3708677	1224.714	164.1056	56.98407	8.201801

#1	-.000060	.0005054	8.228774	-.000810	-.000157	.0005805	.0910103
#2	.000260	.0005288	8.287114	.000668	.000105	.0020575	.0981335
#3	-.000102	.0006722	8.241896	.000332	-.000888	.0023439	.1071748

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0546171	1.626490	-.000790	-.000144	4.618675	-.005632	.0098783
Stddev	.0003203	.027357	.000783	.000245	.058789	.006665	.0008658
%RSD	.5864438	1.681972	99.14894	169.8120	1.272855	118.3403	8.764521

#1	.0544654	1.615240	-.001032	-.000153	4.553174	-.004059	.0103505
#2	.0549850	1.606552	.000086	.000105	4.635986	.000106	.0104054
#3	.0544007	1.657679	-.001424	-.000384	4.666865	-.012944	.0088791

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.8010164	.0257496	.0002556	-.002178	.0002658	1.115952	.0337846
Stddev	.0273912	.0024385	.0005232	.002887	.0018611	.019771	.0066879
%RSD	3.419558	9.470043	204.7418	132.5345	700.2208	1.771655	19.79560

#1	.8258154	.0282164	.0005590	-.001113	.0024127	1.126527	.0385520
#2	.7716158	.0256918	-.000349	-.005446	-.000890	1.093142	.0261396
#3	.8056179	.0233405	.000556	.000025	-.000725	1.128186	.0366623

Sample Name: L2151-01DUPDLX10 Acquired: 4/8/2020 16:39:06 Type: Unk
Method: NON EPA-6010-200.7(v346) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: MH-719DUP Custom ID2: Custom ID3:
Comment:

Elem	S_1820	Li6707	Sr4077
Units	ppm	ppm	ppm
Avg	.7082004	.0003715	.0391203
Stddev	.0082646	.0001193	.0001913
%RSD	1.166983	32.11087	.4890211

#1	.6993269	.0005045	.0391543
#2	.7095958	.0003357	.0392924
#3	.7156784	.0002742	.0389144

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	923.7349	22680.40	3826.872	1080.445	1753.225
Stddev	2.6295	13.86	18.052	6.559	7.188
%RSD	.2846636	.0611238	.4717224	.6070549	.4099932

#1	923.0458	22682.22	3815.154	1076.109	1753.579
#2	921.5185	22665.72	3817.801	1077.236	1745.866
#3	926.6403	22693.27	3847.661	1087.991	1760.229

Sample Name: L2151-01LDLX50 Acquired: 4/8/2020 16:43:09 Type: Unk
Method: NON EPA-6010-200.7(v346) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: ICSAB9064 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0067986	-.000997	.0031720	-.005113	.0028881	.0219372	.0027230
Stddev	.0045614	.002367	.0038164	.003337	.0013889	.0180285	.0032380
%RSD	67.09294	237.3323	120.3153	65.26795	48.08908	82.18233	118.9118

#1	.0119345	-.000902	.0020624	-.005709	.0025243	.0011208	.0053727
#2	.0052423	.001320	.0000333	-.008112	.0044226	.0321628	.0036825
#3	.0032191	-.003410	.0074202	-.001518	.0017173	.0325280	-.000886

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0000003	.0002149	1.589201	-.000203	.0000873	.0013299	.0114640
Stddev	.0000873	.0000904	.019858	.000498	.0003851	.0002561	.0117095
%RSD	26107.29	42.03337	1.249587	244.8570	441.1893	19.25582	102.1415

#1	.0000124	.0002606	1.566291	-.000348	.0005232	.0015353	.0017393
#2	-.000092	.0002733	1.599818	.000351	-.000055	.0014114	.0081909
#3	.000081	.0001109	1.601494	-.000613	-.000207	.0010430	.0244618

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0110976	.3032586	.0003181	-.000090	.9148772	-.009946	.0023175
Stddev	.0003651	.0278283	.0003120	.000283	.0038359	.004078	.0005464
%RSD	3.290012	9.176423	98.08279	315.1724	.4192780	41.00046	23.57762

#1	.0106766	.3340678	.0001039	.000222	.9160380	-.014601	.0029136
#2	.0113280	.2799478	.0006760	-.000331	.9105950	-.008233	.0018403
#3	.0112881	.2957601	.0001743	-.000160	.9179986	-.007004	.0021987

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.1537350	.0113840	-.000325	.0012603	-.000968	.1969363	.0109331
Stddev	.0165874	.0017956	.000392	.0017968	.000776	.0062125	.0039445
%RSD	10.78957	15.77310	120.4398	142.5693	80.13289	3.154565	36.07836

#1	.1459628	.0126640	-.000741	.0031211	-.000717	.1928092	.0084221
#2	.1727814	.0121567	-.000272	.0011248	-.000349	.1939185	.0154795
#3	.1424608	.0093314	.000037	-.000465	-.001838	.2040812	.0088976

Sample Name: L2151-01LDLX50 Acquired: 4/8/2020 16:43:09 Type: Unk
Method: NON EPA-6010-200.7(v346) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: ICSAB9064 Custom ID2: Custom ID3:
Comment:

Elem	S_1820	Li6707	Sr4077
Units	ppm	ppm	ppm
Avg	.1374442	.0022999	.0072601
Stddev	.0067979	.0004765	.0001165
%RSD	4.945917	20.71602	1.604140

#1	.1305027	.0022173	.0073151
#2	.1377412	.0028123	.0071264
#3	.1440888	.0018702	.0073390

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	929.4063	22948.97	3829.900	1090.693	1771.301
Stddev	3.0157	56.02	29.849	7.414	.359
%RSD	.3244788	.2441115	.7793621	.6797670	.0202903

#1	928.2444	22886.37	3807.122	1082.476	1771.705
#2	927.1445	22994.38	3818.888	1092.723	1771.016
#3	932.8302	22966.17	3863.691	1096.882	1771.183

Sample Name: L2151-01MSDLX10 Acquired: 4/8/2020 16:47:13 Type: Unk
Method: NON EPA-6010-200.7(v346) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: MH-719MS Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0982342	.2179264	.1080946	.2201969	.0890650	.2637369	.0345102
Stddev	.0016094	.0023770	.0046029	.0056072	.0029214	.0202683	.0028291
%RSD	1.638308	1.090747	4.258227	2.546453	3.280048	7.685042	8.197829

#1	.0968148	.2181907	.1082046	.2227503	.0866869	.2403995	.0359296
#2	.0979051	.2154282	.1034377	.2240730	.0881822	.2769319	.0363486
#3	.0999827	.2201602	.1126415	.2137675	.0923260	.2738793	.0312524

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0228962	.0214707	8.252406	.0458464	.0214386	.0367326	.4261347
Stddev	.0000467	.0000619	.030018	.0006613	.0001971	.0008497	.0062620
%RSD	.2037421	.2882085	.3637484	1.442509	.9196239	2.313244	1.469492

#1	.0229408	.0214345	8.217796	.0465906	.0216409	.0360477	.4332924
#2	.0229000	.0214356	8.271345	.0456231	.0214279	.0364664	.4216679
#3	.0228477	.0215422	8.268078	.0453257	.0212470	.0376835	.4234438

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0760978	1.858429	.0532807	.0082971	4.862033	.0215812	.0436859
Stddev	.0003291	.018849	.0005727	.0007843	.004783	.0040647	.0011669
%RSD	.4324678	1.014263	1.074932	9.452057	.0983822	18.83462	2.671093

#1	.0759476	1.868171	.0530358	.0091821	4.858648	.0199821	.0424468
#2	.0764752	1.870413	.0539351	.0076884	4.859946	.0262023	.0447638
#3	.0758706	1.836702	.0528711	.0080208	4.867505	.0185591	.0438472

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	1.739669	.0554760	.0442804	.0728950	.0208680	1.203577	.6553567
Stddev	.011899	.0007317	.0006484	.0031040	.0005529	.015674	.0022928
%RSD	.6839810	1.318882	1.464203	4.258160	2.649747	1.302252	.3498592

#1	1.727285	.0554947	.0435827	.0764788	.0204621	1.199401	.6544087
#2	1.751014	.0561982	.0448644	.0711488	.0214978	1.220916	.6536899
#3	1.740707	.0547352	.0443940	.0710575	.0206441	1.190414	.6579715

Sample Name: L2151-01MSDLX10 Acquired: 4/8/2020 16:47:13 Type: Unk
Method: NON EPA-6010-200.7(v346) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: MH-719MS Custom ID2: Custom ID3:
Comment:

Elem	S_1820	Li6707	Sr4077
Units	ppm	ppm	ppm
Avg	.6966906	.0229912	.0606075
Stddev	.0111933	.0018428	.0005524
%RSD	1.606640	8.015342	.9114302

#1	.6981696	.0208998	.0600719
#2	.6848313	.0236967	.0611752
#3	.7070709	.0243770	.0605754

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	920.3816	22482.17	3779.697	1072.076	1740.734
Stddev	2.4140	41.01	20.483	7.484	.702
%RSD	.2622825	.1824332	.5419159	.6980804	.0403201

#1	923.0501	22502.52	3771.827	1077.353	1740.306
#2	919.7453	22434.96	3764.316	1063.511	1740.351
#3	918.3495	22509.03	3802.947	1075.364	1741.544

Sample Name: CCV05 Acquired: 4/8/2020 17:00:02 Type: Unk
Method: NON EPA-6010-200.7(v346) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	5.218255	5.241946	5.210603	5.208165	5.232918	10.40795	10.36645
Stddev	.019461	.010816	.017190	.008542	.016517	.06405	.07053
%RSD	.3729456	.2063428	.3299105	.1640176	.3156453	.6153864	.6803478

#1	5.222775	5.253740	5.209588	5.210175	5.232647	10.34213	10.28579
#2	5.235059	5.239611	5.228279	5.198797	5.249570	10.41165	10.39709
#3	5.196932	5.232488	5.193943	5.215523	5.216538	10.47007	10.41648

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.2639760	2.597101	25.93842	1.041355	2.582340	1.309416	5.157054
Stddev	.0007779	.005699	.21090	.001499	.007104	.003691	.029968
%RSD	.2946936	.2194222	.8130938	.1439719	.2751170	.2819137	.5811080

#1	.2632902	2.602871	25.70135	1.039625	2.590091	1.309653	5.130481
#2	.2638166	2.596957	26.00869	1.042168	2.580792	1.312983	5.189537
#3	.2648213	2.591476	26.10521	1.042272	2.576137	1.305612	5.151145

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	2.617776	25.85115	2.611667	1.296987	25.22404	2.569182	2.641220
Stddev	.010699	.10514	.009053	.005800	.17425	.022184	.000910
%RSD	.4087167	.4067148	.3466409	.4472227	.6907960	.8634494	.0344515

#1	2.605614	25.75019	2.621076	1.291212	25.03187	2.543575	2.640844
#2	2.621974	25.84324	2.603018	1.296937	25.37175	2.582544	2.642257
#3	2.625739	25.96003	2.610906	1.302813	25.26849	2.581427	2.640558

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	25.67429	5.285414	5.205688	5.210694	5.189142	5.147512	5.308747
Stddev	.05878	.026421	.008355	.021052	.040791	.023538	.009805
%RSD	.2289459	.4998772	.1605053	.4040068	.7860900	.4572623	.1846880

#1	25.61610	5.275510	5.209586	5.213812	5.144038	5.120985	5.320067
#2	25.73364	5.265377	5.211382	5.230013	5.199937	5.155652	5.302949
#3	25.67313	5.315356	5.196096	5.188258	5.223449	5.165900	5.303224

Sample Name: CCV05 Acquired: 4/8/2020 17:00:02 Type: Unk
 Method: NON EPA-6010-200.7(v346) Mode: CONC Corr. Factor: 1.000000
 User: Bin Custom ID1: Custom ID2: Custom ID3:
 Comment:

Elem	S_1820	Li6707	Sr4077
Units	ppm	ppm	ppm
Avg	5.147279	5.160012	5.210881
Stddev	.009607	.028756	.029182
%RSD	.1866404	.5572839	.5600173

#1	5.146868	5.127306	5.177190
#2	5.137885	5.171396	5.227212
#3	5.157085	5.181332	5.228241

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	880.2284	21625.03	3744.557	1037.637	1567.706
Stddev	2.5497	48.63	4.024	3.014	4.589
%RSD	.2896647	.2248740	.1074704	.2904618	.2927245

#1	877.7139	21639.36	3744.467	1034.758	1562.531
#2	880.1595	21570.84	3748.626	1037.383	1569.308
#3	882.8119	21664.88	3740.579	1040.770	1571.280

Sample Name: CCB05 Acquired: 4/8/2020 17:03:45 Type: Unk
Method: NON EPA-6010-200.7(v346) 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	.0034123	-.003714	.0010493	-.002849	-.002297	.0155930	.0066820
Stddev	.0050434	.003601	.0011148	.000596	.000974	.0188332	.0012548
%RSD	147.8006	96.96556	106.2432	20.91566	42.41661	120.7800	18.77822

#1	-.001406	-.001836	.0019815	-.002163	-.002539	-.001031	.0058800
#2	.008654	-.001440	.0013520	-.003140	-.003127	.036047	.0060379
#3	.002989	-.007866	-.000186	-.003243	-.001224	.011764	.0081280

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0000218	.0002210	-.019220	-.000514	.0001046	.0006069	-.004654
Stddev	.0000016	.0001900	.010804	.000191	.0006707	.0003105	.006277
%RSD	7.210558	85.96569	56.21326	37.07726	641.1830	51.16756	134.8720

#1	.0000210	.0001950	-.009478	-.000340	-.000663	.0005086	-.010168
#2	.0000209	.0004227	-.030840	-.000718	.000400	.0009547	.002177
#3	.0000236	.0000454	-.017341	-.000484	.000576	.0003574	-.005972

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0001274	.0146248	-.000246	-.000329	.0096501	-.000947	.0008485
Stddev	.0007958	.0555272	.001012	.000212	.0087147	.002388	.0002785
%RSD	624.5611	379.6792	412.1420	64.38538	90.30696	252.1759	32.82132

#1	-.000420	-.039203	.000089	-.000570	.0193272	.000718	.0008813
#2	.001040	.011370	.000557	-.000175	.0024218	.000124	.0011091
#3	-.000238	.071708	-.001383	-.000241	.0072013	-.003683	.0005551

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.032342	.0163406	.0004333	-.001623	-.001331	.0044257	.0018620
Stddev	.040575	.0015791	.0004047	.001839	.002723	.0108064	.0025202
%RSD	125.4540	9.663583	93.39700	113.2628	204.5756	244.1747	135.3461

#1	-.072208	.0156873	.0006224	-.003228	.001795	.0054933	.0036200
#2	-.033725	.0151930	-.000031	-.002024	-.003189	.0146586	-.001025
#3	.008906	.0181415	.000709	.000383	-.002599	-.006875	.002991

Sample Name: CCB05 Acquired: 4/8/2020 17:03:45 Type: Unk
 Method: NON EPA-6010-200.7(v346) 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	.0009771	-.001004	.0001240
Stddev	.0117227	.000820	.0000596
%RSD	1199.725	81.70353	48.10238

#1	-.010597	-.000133	.0001533
#2	.012843	-.001762	.0001632
#3	.000686	-.001115	.0000553

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	920.0596	22357.27	3752.380	1071.425	1756.009
Stddev	6.0402	42.50	5.149	13.246	11.947
%RSD	.6565050	.1900827	.1372259	1.236321	.6803469

#1	926.9544	22313.29	3758.313	1059.703	1769.592
#2	915.7007	22360.40	3749.750	1068.776	1747.128
#3	917.5236	22398.11	3749.077	1085.796	1751.308

Sample Name: L2151-01MSDDLX10 Acquired: 4/8/2020 17:07:50 Type: Unk
Method: NON EPA-6010-200.7(v346) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: MH-719MSD Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0968137	.2128528	.1055050	.2120672	.0861336	.2952949	.0345417
Stddev	.0009366	.0027164	.0007261	.0016819	.0021224	.0155472	.0023420
%RSD	.9674285	1.276191	.6881631	.7931082	2.464033	5.264985	6.780261

#1	.0978903	.2097521	.1049384	.2118337	.0883700	.3056216	.0330541
#2	.0963643	.2148134	.1063234	.2105142	.0858832	.2774140	.0372414
#3	.0961865	.2139928	.1052533	.2138536	.0841475	.3028491	.0333297

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0224140	.0212374	8.081637	.0443183	.0206440	.0353250	.4169765
Stddev	.0001826	.0002606	.026421	.0006313	.0004687	.0005151	.0034680
%RSD	.8148311	1.227122	.3269256	1.424562	2.270361	1.458090	.8316900

#1	.0223547	.0209559	8.078158	.0439093	.0211529	.0347460	.4147336
#2	.0226189	.0212859	8.109626	.0440002	.0205491	.0357323	.4209709
#3	.0222684	.0214703	8.057129	.0450454	.0202300	.0354968	.4152251

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0748017	1.796562	.0524951	.0076614	4.743439	.0239915	.0294282
Stddev	.0009670	.040708	.0002911	.0006872	.039359	.0036937	.0007248
%RSD	1.292709	2.265858	.5544758	8.969409	.8297464	15.39591	2.463012

#1	.0750757	1.843057	.0521701	.0080269	4.706322	.0249077	.0288019
#2	.0756021	1.767334	.0527318	.0068687	4.739285	.0271408	.0302222
#3	.0737273	1.779296	.0525834	.0080886	4.784710	.0199259	.0292606

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	1.727737	.0574774	.0434172	.0716873	.0220265	1.153700	.6433135
Stddev	.021719	.0020436	.0003789	.0028976	.0009807	.029914	.0047168
%RSD	1.257082	3.555476	.8726525	4.041950	4.452219	2.592869	.7332050

#1	1.731808	.0598306	.0434944	.0743425	.0224852	1.134713	.6471246
#2	1.747133	.0564531	.0430057	.0685967	.0226937	1.138203	.6380383
#3	1.704271	.0561485	.0437516	.0721228	.0209005	1.188183	.6447776

Sample Name: L2151-01MSDDLX10 Acquired: 4/8/2020 17:07:50 Type: Unk
Method: NON EPA-6010-200.7(v346) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: MH-719MSD Custom ID2: Custom ID3:
Comment:

Elem	S_1820	Li6707	Sr4077
Units	ppm	ppm	ppm
Avg	.6880449	.0230082	.0591591
Stddev	.0046211	.0011726	.0004266
%RSD	.6716313	5.096224	.7211145

#1	.6907965	.0219126	.0590868
#2	.6827097	.0242450	.0596173
#3	.6906284	.0228670	.0587733

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	916.1126	22340.19	3756.985	1070.263	1731.645
Stddev	3.6834	26.40	32.803	3.298	7.214
%RSD	.4020674	.1181593	.8731237	.3081108	.4165744

#1	913.5614	22364.94	3740.546	1068.468	1731.756
#2	920.3354	22343.22	3735.652	1074.069	1738.802
#3	914.4410	22312.41	3794.757	1068.252	1724.376

Sample Name: L2151-01ADLX10 Acquired: 4/8/2020 17:11:54 Type: Unk
Method: NON EPA-6010-200.7(v346) 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	.0963876	.2170385	.1096264	.2163107	.0902016	.2704712	.0342321
Stddev	.0062238	.0030485	.0026828	.0069820	.0007709	.0148019	.0006055
%RSD	6.457024	1.404585	2.447247	3.227744	.8546247	5.472648	1.768790

#1	.0947395	.2163217	.1106736	.2196438	.0893120	.2773188	.0346920
#2	.0911538	.2144123	.1116277	.2210015	.0906745	.2806094	.0344581
#3	.1032696	.2203815	.1065779	.2082869	.0906182	.2534853	.0335461

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0227845	.0216758	8.177947	.0454468	.0210083	.0362479	.4156906
Stddev	.0002310	.0001697	.052470	.0006215	.0003938	.0010944	.0026411
%RSD	1.014029	.7827479	.6416036	1.367447	1.874585	3.019270	.6353507

#1	.0228050	.0217344	8.128170	.0452270	.0213916	.0357942	.4133640
#2	.0225439	.0214846	8.172923	.0449652	.0206047	.0374962	.4185614
#3	.0230047	.0218084	8.232748	.0461483	.0210287	.0354533	.4151465

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0760621	1.849332	.0530661	.0075620	4.819552	.0296725	.0298067
Stddev	.0005629	.019065	.0005130	.0002526	.031720	.0044498	.0003819
%RSD	.7400818	1.030888	.9667221	3.340313	.6581497	14.99624	1.281390

#1	.0754910	1.869101	.0533656	.0074385	4.824247	.0254243	.0299546
#2	.0760788	1.831060	.0533590	.0073948	4.848663	.0292936	.0300925
#3	.0766165	1.847836	.0524738	.0078526	4.785747	.0342996	.0293729

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	1.765934	.0543401	.0440698	.0737505	.0200662	1.198840	.6525446
Stddev	.092261	.0011518	.0003043	.0014173	.0031806	.036651	.0043235
%RSD	5.224496	2.119543	.6905238	1.921818	15.85042	3.057231	.6625574

#1	1.862200	.0552717	.0439267	.0722512	.0169787	1.163505	.6528686
#2	1.757318	.0546964	.0444193	.0739320	.0198877	1.236679	.6480682
#3	1.678282	.0530523	.0438634	.0750684	.0233323	1.196334	.6566969

Sample Name: L2151-01ADLX10 Acquired: 4/8/2020 17:11:54 Type: Unk
 Method: NON EPA-6010-200.7(v346) 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	.6998953	.0234632	.0599846
Stddev	.0135888	.0010930	.0001474
%RSD	1.941553	4.658420	.2457125
#1	.7082817	.0233034	.0598205
#2	.7071873	.0224588	.0600276
#3	.6842170	.0246273	.0601057

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	916.2906	22388.03	3760.765	1068.190	1730.267
Stddev	2.8708	24.16	15.220	3.752	4.582
%RSD	.3133020	.1079216	.4047010	.3512052	.2647907
#1	913.0663	22360.55	3757.944	1064.523	1724.978
#2	918.5691	22397.59	3777.198	1068.028	1732.977
#3	917.2366	22405.94	3747.153	1072.020	1732.847

Sample Name: L2166-13 Acquired: 4/8/2020 19:52:27 Type: Unk
 Method: NON EPA-6010-200.7(v346) Mode: CONC Corr. Factor: 1.000000
 User: Bin Custom ID1: TP-52-46-COM Custom ID2: Custom ID3:
 Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0108441	-.003925	.0037942	.0075432	.0036207	.0736083	.0846892
Stddev	.0091046	.002734	.0012160	.0061113	.0035061	.0011052	.0006955
%RSD	83.95899	69.65972	32.04853	81.01813	96.83473	1.501428	.8212148

#1	.0198641	-.005026	.0033026	.0144869	-.000375	.0741907	.0841095
#2	.0110109	-.005936	.0029010	.0029818	.006185	.0723337	.0844978
#3	.0016572	-.000812	.0051791	.0051609	.005052	.0743004	.0854603

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0001337	.0010572	16.23548	-.000855	.0000152	.0007343	-.005060
Stddev	.0000543	.0001564	.12282	.000259	.0001365	.0007546	.010206
%RSD	40.61360	14.79796	.7565166	30.24551	897.5417	102.7624	201.7154

#1	.0001932	.0010717	16.37154	-.000657	-.000115	-.000077	-.015273
#2	.0000870	.0008940	16.20212	-.000761	.000158	.000865	-.005047
#3	.0001207	.0012058	16.13278	-.001148	.000003	.001415	.005140

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0481069	.7790000	-.000745	-.000464	53.18908	-.007041	.0218506
Stddev	.0003120	.0298001	.000643	.000575	.35472	.004592	.0010210
%RSD	.6485964	3.825435	86.35733	123.8394	.6668947	65.21239	4.672825

#1	.0484163	.7454522	-.000113	-.001047	53.59862	-.007156	.0227002
#2	.0481120	.7891439	-.000724	.000103	52.97866	-.011574	.0221337
#3	.0477923	.8024039	-.001399	-.000449	52.98997	-.002393	.0207179

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.3248248	.0097687	-.001657	-.000378	.0013749	.1394478	.0023225
Stddev	.0448916	.0011201	.000206	.001323	.0006661	.0183404	.0028245
%RSD	13.82025	11.46647	12.40933	350.0869	48.44931	13.15216	121.6157

#1	.3021023	.0098537	-.001462	-.000872	.0021429	.1557885	-.000930
#2	.3765348	.0086085	-.001637	-.001382	.0009540	.1429438	.003735
#3	.2958373	.0108439	-.001872	.001121	.0010278	.1196110	.004162

Sample Name: L2166-13 Acquired: 4/8/2020 19:52:27 Type: Unk
 Method: NON EPA-6010-200.7(v346) Mode: CONC Corr. Factor: 1.000000
 User: Bin Custom ID1: TP-52-46-COM Custom ID2: Custom ID3:
 Comment:

Elem	S_1820	Li6707	Sr4077
Units	ppm	ppm	ppm
Avg	.0776943	.0044278	.0762560
Stddev	.0139098	.0016715	.0005079
%RSD	17.90319	37.74923	.6660270

#1	.0937558	.0058370	.0761217
#2	.0696305	.0025811	.0758287
#3	.0696965	.0048653	.0768175

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	920.2058	22122.54	3701.930	1082.803	1687.770
Stddev	2.6734	63.98	36.899	11.769	5.430
%RSD	.2905257	.2892184	.9967516	1.086938	.3217464

#1	923.2657	22049.17	3661.217	1072.668	1693.780
#2	918.3221	22166.75	3733.167	1080.031	1686.315
#3	919.0296	22151.68	3711.404	1095.711	1683.216

Sample Name: L2151-16 Acquired: 4/8/2020 17:15:58 Type: Unk
Method: NON EPA-6010-200.7(v346) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: MH-719 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0388805	-.009959	.0129294	.0249833	.0101064	.1333614
Stddev	.0030224	.003879	.0037715	.0023559	.0009315	.0138308
%RSD	7.773500	38.94485	29.16985	9.429772	9.216731	10.37094

#1	.0423677	-.010864	.0114967	.0237723	.0090422	.1208222
#2	.0372560	-.013306	.0100842	.0276983	.0105034	.1310655
#3	.0370178	-.005708	.0172073	.0234792	.0107736	.1481965

Elem	Ba4934	Be2348	Cd2265	Ca3736	Cr2677	Co2286
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0765321	.0001494	.0026123	76.29477	-.000042	.0002991
Stddev	.0019186	.0000790	.0000670	.24027	.000300	.0004457
%RSD	2.506942	52.87889	2.564011	.3149280	707.0725	149.0007

#1	.0763624	.0000825	.0025401	76.56664	-.000389	.0006355
#2	.0747039	.0001291	.0026725	76.11092	.000132	-.000206
#3	.0785299	.0002365	.0026242	76.20674	.000129	.000468

Elem	Cu2247	Fe2404	Mn2576	Mg2790	Ni2316	Ag3280
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0202716	.0536041	.4837327	15.78019	-.000679	-.000740
Stddev	.0009549	.0049923	.0021814	.10914	.000251	.000697
%RSD	4.710328	9.313235	.4509458	.6916464	36.97675	94.21275

#1	.0212973	.0529496	.4861910	15.66351	-.000967	.000064
#2	.0201092	.0588913	.4820284	15.87978	-.000510	-.001105
#3	.0194084	.0489713	.4829786	15.79729	-.000560	-.001179

Elem	Na5895	V_2924	Zn2138	K_7664	B_2496	Mo2020
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	46.03228	-.003351	.1295344	7.296841	.1340427	.0041667
Stddev	.26168	.001884	.0008384	.010718	.0017307	.0005960
%RSD	.5684711	56.20799	.6472748	.1468840	1.291150	14.30304

#1	45.95247	-.005329	.1289947	7.288900	.1324201	.0043697
#2	45.81980	-.003146	.1305003	7.292591	.1338436	.0046345
#3	46.32457	-.001578	.1291082	7.309032	.1358643	.0034957

Sample Name: L2151-16 Acquired: 4/8/2020 17:15:58 Type: Unk
Method: NON EPA-6010-200.7(v346) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: MH-719 Custom ID2: Custom ID3:
Comment:

Elem	Sn1899	Ti3361	Si2881	P_1774	S_1820	Li6707
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.003016	-.002254	F 10.76924	.1601459	7.538419	.0071009
Stddev	.000810	.001824	.06026	.0030954	.031652	.0006896
%RSD	26.86135	80.92507	.5595978	1.932886	.4198743	9.711749

#1	-.002881	-.004191	10.70810	.1565771	7.510078	.0076865
#2	-.003885	-.002002	10.82858	.1617597	7.532603	.0063408
#3	-.002282	-.000569	10.77105	.1621010	7.572575	.0072755

Elem	Sr4077
Units	ppm
Avg	.3606212
Stddev	.0013588
%RSD	.3768042

#1	.3602798
#2	.3594656
#3	.3621182

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	906.5084	21850.55	3798.880	1062.587	1638.286
Stddev	7.3053	36.51	17.373	4.194	10.417
%RSD	.8058753	.1670932	.4573283	.3947327	.6358384

#1	914.7692	21862.22	3779.823	1064.473	1649.744
#2	903.8573	21879.79	3813.835	1065.507	1635.728
#3	900.8988	21809.63	3802.983	1057.780	1629.387

Sample Name: L2151-16DUP Acquired: 4/8/2020 17:20:01 Type: Unk
Method: NON EPA-6010-200.7(v346) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: MH-719DUP Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0421607	-.010302	.0124162	.0285793	.0093084	.1092406
Stddev	.0063785	.003014	.0015410	.0034651	.0014554	.0117979
%RSD	15.12905	29.26036	12.41109	12.12449	15.63484	10.79992

#1	.0494453	-.006822	.0109626	.0245789	.0077994	.0972713
#2	.0375770	-.012099	.0140318	.0306465	.0107035	.1208593
#3	.0394598	-.011984	.0122542	.0305126	.0094223	.1095913

Elem	Ba4934	Be2348	Cd2265	Ca3736	Cr2677	Co2286
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0768467	.0001644	.0028175	77.66400	.0001500	.0006836
Stddev	.0011634	.0001185	.0001106	.40462	.0004562	.0000735
%RSD	1.513931	72.06693	3.925512	.5209937	304.1704	10.74767

#1	.0770698	.0002932	.0026898	77.19840	.0006340	.0007564
#2	.0755879	.0001401	.0028820	77.93046	.0000878	.0006849
#3	.0778824	.0000600	.0028808	77.86314	-.000272	.0006095

Elem	Cu2247	Fe2404	Mn2576	Mg2790	Ni2316	Ag3280
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0210268	.0335253	.4925751	15.91856	-.001033	-.001342
Stddev	.0007791	.0045331	.0016525	.07029	.000437	.000554
%RSD	3.705423	13.52127	.3354829	.4415310	42.34159	41.29403

#1	.0201488	.0301751	.4907610	15.91055	-.000763	-.001924
#2	.0212956	.0386833	.4939946	15.99250	-.000797	-.001282
#3	.0216359	.0317175	.4929696	15.85262	-.001537	-.000820

Elem	Na5895	V_2924	Zn2138	K_7664	B_2496	Mo2020
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	46.91083	.0021074	.1295296	7.404786	.1356303	.0042672
Stddev	.09459	.0016888	.0019887	.070200	.0014417	.0003706
%RSD	.2016357	80.13894	1.535292	.9480316	1.062933	8.684750

#1	46.80947	.0040363	.1313977	7.480787	.1340956	.0043109
#2	46.99675	.0008948	.1297520	7.342374	.1358392	.0038768
#3	46.92626	.0013910	.1274391	7.391197	.1369561	.0046141

Sample Name: L2151-16DUP Acquired: 4/8/2020 17:20:01 Type: Unk
Method: NON EPA-6010-200.7(v346) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: MH-719DUP Custom ID2: Custom ID3:
Comment:

Elem	Sn1899	Ti3361	Si2881	P_1774	S_1820	Li6707
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.004640	-.002360	F 10.89362	.1632161	7.682890	.0074138
Stddev	.002052	.000303	.03177	.0023452	.006246	.0014876
%RSD	44.23298	12.84613	.2916653	1.436877	.0813011	20.06477

#1	-.003838	-.002013	10.85693	.1605264	7.687766	.0057127
#2	-.006972	-.002491	10.91182	.1648327	7.685055	.0084708
#3	-.003110	-.002575	10.91211	.1642894	7.675850	.0080580

Elem	Sr4077
Units	ppm
Avg	.3671768
Stddev	.0004150
%RSD	.1130349

#1	.3666996
#2	.3674541
#3	.3673766

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	897.4812	21755.57	3771.677	1059.147	1622.884
Stddev	2.3237	28.65	4.981	2.522	5.397
%RSD	.2589122	.1316922	.1320596	.2381027	.3325535

#1	897.2970	21734.41	3766.382	1056.432	1621.283
#2	899.8916	21744.14	3776.270	1061.417	1628.901
#3	895.2552	21788.18	3772.378	1059.593	1618.469

Sample Name: L2151-16MS Acquired: 4/8/2020 17:28:06 Type: Unk
Method: NON EPA-6010-200.7(v346) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: MH-719MS Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.8803619	2.193753	1.076386	2.171962	.8707922	2.384960
Stddev	.0145489	.003292	.003485	.010323	.0062031	.025972
%RSD	1.652606	.1500816	.3238027	.4752773	.7123469	1.088971

#1	.8836967	2.196082	1.073018	2.167190	.8714567	2.355284
#2	.8644351	2.189986	1.079978	2.164889	.8642837	2.403542
#3	.8929538	2.195191	1.076160	2.183808	.8766363	2.396055

Elem	Ba4934	Be2348	Cd2265	Ca3736	Cr2677	Co2286
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.2992764	.2316687	.2172300	78.79706	.4456390	.2159145
Stddev	.0037949	.0009838	.0002126	.58601	.0024893	.0007568
%RSD	1.268035	.4246762	.0978853	.7436897	.5585802	.3505077

#1	.2950018	.2307022	.2174741	78.12089	.4458691	.2162947
#2	.3005789	.2326690	.2170855	79.15745	.4480053	.2164059
#3	.3022486	.2316348	.2171302	79.11283	.4430427	.2150430

Elem	Cu2247	Fe2404	Mn2576	Mg2790	Ni2316	Ag3280
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.3509507	3.315880	.7230068	18.18015	.5419032	.0789707
Stddev	.0015496	.053023	.0026606	.13341	.0031540	.0000550
%RSD	.4415437	1.599073	.3679969	.7338219	.5820162	.0696130

#1	.3503841	3.257966	.7231646	18.04427	.5387867	.0789839
#2	.3497642	3.327634	.7255850	18.18522	.5450934	.0790178
#3	.3527039	3.362040	.7202707	18.31094	.5418296	.0789103

Elem	Na5895	V_2924	Zn2138	K_7664	B_2496	Mo2020
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	49.74591	.3234472	.3785404	18.49128	.4695453	.4456206
Stddev	.40956	.0035177	.0021658	.11532	.0021400	.0005633
%RSD	.8232959	1.087576	.5721324	.6236331	.4557564	.1264057

#1	49.37388	.3199310	.3788465	18.37636	.4686335	.4460645
#2	49.67908	.3234439	.3762379	18.49047	.4719901	.4458104
#3	50.18478	.3269665	.3805368	18.60700	.4680122	.4449869

Sample Name: L2151-16MS Acquired: 4/8/2020 17:28:06 Type: Unk
Method: NON EPA-6010-200.7(v346) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: MH-719MS Custom ID2: Custom ID3:
Comment:

Elem	Sn1899	Ti3361	Si2881	P_1774	S_1820	Li6707
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.7565732	.2180873	F 11.87046	6.846554	7.618930	.2204046
Stddev	.0027324	.0025988	.09000	.017366	.008680	.0000411
%RSD	.3611491	1.191635	.7582136	.2536468	.1139309	.0186598

#1	.7590628	.2155313	11.77073	6.861809	7.628946	.2204263
#2	.7570069	.2180035	11.89500	6.850198	7.613585	.2203572
#3	.7536500	.2207269	11.94565	6.827655	7.614260	.2204303

Elem	Sr4077
Units	ppm
Avg	.5807038
Stddev	.0040626
%RSD	.6995975

#1	.5760870
#2	.5837324
#3	.5822920

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	896.6816	21706.68	3722.611	1056.130	1611.876
Stddev	4.4713	64.14	17.122	8.047	6.692
%RSD	.4986546	.2954896	.4599392	.7618888	.4151373

#1	894.2975	21760.03	3737.987	1052.096	1607.614
#2	901.8397	21724.49	3704.160	1065.395	1619.589
#3	893.9076	21635.52	3725.685	1050.898	1608.426

Sample Name: L2151-16MSD Acquired: 4/8/2020 17:31:58 Type: Unk
Method: NON EPA-6010-200.7(v346) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: MH-719MSD Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.8762627	2.180171	1.074808	2.166828	.8692580	2.325432
Stddev	.0184149	.006261	.006247	.006438	.0037596	.010936
%RSD	2.101527	.2871710	.5812037	.2970937	.4325045	.4702633

#1	.8641781	2.177204	1.070947	2.169619	.8650458	2.314407
#2	.8974569	2.175945	1.071461	2.171399	.8704545	2.325613
#3	.8671532	2.187364	1.082015	2.159466	.8722738	2.336276

Elem	Ba4934	Be2348	Cd2265	Ca3736	Cr2677	Co2286
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.2956606	.2291625	.2164412	78.66186	.4430280	.2150691
Stddev	.0015057	.0002063	.0007680	.12298	.0016075	.0014934
%RSD	.5092614	.0900177	.3548439	.1563447	.3628346	.6943796

#1	.2970437	.2293639	.2160348	78.71389	.4421127	.2135110
#2	.2940567	.2289517	.2159618	78.52142	.4448840	.2152080
#3	.2958813	.2291720	.2173270	78.75028	.4420872	.2164881

Elem	Cu2247	Fe2404	Mn2576	Mg2790	Ni2316	Ag3280
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.3491171	3.350767	.7188137	18.13919	.5398139	.0778261
Stddev	.0016222	.015165	.0024495	.14747	.0037760	.0008563
%RSD	.4646526	.4525885	.3407677	.8129705	.6994977	1.100333

#1	.3473107	3.361928	.7178635	18.00480	.5399169	.0768776
#2	.3504495	3.356872	.7215960	18.11583	.5359875	.0780582
#3	.3495911	3.333501	.7169818	18.29694	.5435374	.0785425

Elem	Na5895	V_2924	Zn2138	K_7664	B_2496	Mo2020
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	49.92261	.3296769	.3763336	18.42041	.4655257	.4440348
Stddev	.20336	.0064352	.0016201	.11015	.0031600	.0023292
%RSD	.4073489	1.951962	.4304824	.5979668	.6787939	.5245627

#1	49.88646	.3223184	.3780211	18.33819	.4691678	.4416161
#2	50.14162	.3324616	.3761892	18.54555	.4638961	.4442254
#3	49.73975	.3342508	.3747907	18.37748	.4635131	.4462629

Sample Name: L2151-16MSD Acquired: 4/8/2020 17:31:58 Type: Unk
Method: NON EPA-6010-200.7(v346) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: MH-719MSD Custom ID2: Custom ID3:
Comment:

Elem	Sn1899	Ti3361	Si2881	P_1774	S_1820	Li6707
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.7542945	.2175593	F 11.78016	6.797742	7.568320	.2212844
Stddev	.0015418	.0017751	.08147	.029895	.028809	.0017883
%RSD	.2044001	.8159074	.6915471	.4397735	.3806484	.8081517

#1	.7525931	.2155173	11.74821	6.771737	7.542660	.2206723
#2	.7546914	.2184264	11.87275	6.830404	7.562818	.2232984
#3	.7555991	.2187341	11.71951	6.791085	7.599484	.2198825

Elem	Sr4077
Units	ppm
Avg	.5790291
Stddev	.0011205
%RSD	.1935079

#1	.5797038
#2	.5777357
#3	.5796477

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	895.2536	21688.38	3727.098	1051.768	1613.403
Stddev	4.0926	27.34	10.357	3.219	6.060
%RSD	.4571409	.1260600	.2778779	.3060511	.3755741

#1	899.1451	21700.94	3724.078	1051.919	1619.567
#2	890.9859	21657.02	3738.630	1048.477	1607.454
#3	895.6300	21707.18	3718.588	1054.909	1613.189

Sample Name: L2151-16A Acquired: 4/8/2020 17:35:53 Type: Unk
Method: NON EPA-6010-200.7(v346) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: HR-06-040220 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.8852476	2.186556	1.080759	2.171256	.8705047	2.333840
Stddev	.0091871	.001726	.002467	.016225	.0048582	.026145
%RSD	1.037796	.0789161	.2283103	.7472573	.5580856	1.120256

#1	.8748232	2.184572	1.080721	2.185967	.8728311	2.330143
#2	.8887567	2.187388	1.083245	2.153854	.8649208	2.309741
#3	.8921630	2.187708	1.078310	2.173948	.8737622	2.361637

Elem	Ba4934	Be2348	Cd2265	Ca3736	Cr2677	Co2286
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.2958190	.2305234	.2174413	78.51352	.4432552	.2148676
Stddev	.0049445	.0014786	.0007348	.45423	.0015726	.0008894
%RSD	1.671449	.6413962	.3379495	.5785391	.3547841	.4139059

#1	.2993093	.2302518	.2165974	78.91545	.4415155	.2140675
#2	.2901609	.2291995	.2177872	78.02072	.4445758	.2158252
#3	.2979868	.2321190	.2179394	78.60439	.4436744	.2147102

Elem	Cu2247	Fe2404	Mn2576	Mg2790	Ni2316	Ag3280
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.3492063	3.345135	.7182127	18.19438	.5409708	.0789165
Stddev	.0014142	.042724	.0056015	.10026	.0032930	.0002871
%RSD	.4049904	1.277207	.7799203	.5510233	.6087168	.3638448

#1	.3479340	3.298836	.7143512	18.09754	.5433495	.0791252
#2	.3489559	3.383039	.7156497	18.18787	.5423504	.0790353
#3	.3507290	3.353531	.7246371	18.29774	.5372124	.0785891

Elem	Na5895	V_2924	Zn2138	K_7664	B_2496	Mo2020
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	49.76886	.3256980	.3793212	18.46515	.4633730	.4451772
Stddev	.35455	.0047401	.0022665	.18593	.0045954	.0014156
%RSD	.7123864	1.455365	.5975245	1.006943	.9917362	.3179823

#1	50.01347	.3308527	.3819152	18.32032	.4655740	.4450373
#2	49.93086	.3215269	.3783255	18.67482	.4580910	.4438368
#3	49.36225	.3247143	.3777230	18.40031	.4664540	.4466576

Sample Name: L2151-16A Acquired: 4/8/2020 17:35:53 Type: Unk
Method: NON EPA-6010-200.7(v346) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: HR-06-040220 Custom ID2: Custom ID3:
Comment:

Elem	Sn1899	Ti3361	Si2881	P_1774	S_1820	Li6707
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.7545859	.2178749	F 11.82451	6.845429	7.597125	.2197394
Stddev	.0012347	.0026876	.17594	.021830	.010068	.0014914
%RSD	.1636292	1.233535	1.487915	.3189032	.1325244	.6787296
#1	.7559990	.2171175	11.64015	6.865473	7.608750	.2206287
#2	.7537154	.2156473	11.99060	6.848644	7.591190	.2205719
#3	.7540433	.2208599	11.84279	6.822169	7.591436	.2180175

Elem	Sr4077
Units	ppm
Avg	.5789110
Stddev	.0037594
%RSD	.6493860
#1	.5799557
#2	.5747397
#3	.5820375

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	895.2245	21661.98	3717.356	1043.059	1607.348
Stddev	4.8804	15.25	32.138	4.144	6.053
%RSD	.5451582	.0704221	.8645473	.3972457	.3765735
#1	894.4418	21668.39	3700.454	1038.809	1602.454
#2	900.4489	21672.99	3754.419	1047.087	1614.116
#3	890.7827	21644.57	3697.196	1043.281	1605.474

Sample Name: L2145-03DLX10 Acquired: 4/8/2020 17:39:48 Type: Unk
Method: NON EPA-6010-200.7(v346) 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	-.003806	.0000868	.0143893	.0013122	.0009893	.0556721	.0766852
Stddev	.004720	.0013398	.0025943	.0079606	.0019763	.0069422	.0010201
%RSD	124.0154	1544.295	18.02943	606.6738	199.7658	12.46987	1.330301

#1	-.002800	-.000648	.0114548	-.007789	-.000199	.0493439	.0768489
#2	.000330	-.000725	.0163779	.006977	-.000104	.0545748	.0755931
#3	-.008947	.001633	.0153352	.004749	.003271	.0630977	.0776136

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0000476	.0135264	.1446733	.1927043	.0010256	.0020590	-.000174
Stddev	.0000853	.0001778	.0052724	.0018670	.0003181	.0007611	.010119
%RSD	179.1183	1.314174	3.644361	.9688400	31.01818	36.96411	5801.524

#1	-.000048	.0137062	.1497832	.1927451	.0011243	.0014098	-.008024
#2	.000114	.0135222	.1449844	.1908173	.0006698	.0018707	.011246
#3	.000077	.0133508	.1392522	.1945506	.0012826	.0028966	-.003745

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0061479	.0522129	-.000791	.0000812	24.66470	-.001299	4.957532
Stddev	.0006130	.0296988	.000719	.0005031	.07578	.002016	.023132
%RSD	9.970849	56.88009	90.91610	619.9486	.3072330	155.2152	.4666025

#1	.0066988	.0290957	-.000726	-.000399	24.68793	-.003340	4.965069
#2	.0054875	.0857081	-.000107	.000605	24.72614	-.001248	4.931571
#3	.0062573	.0418351	-.001541	.000038	24.58002	.000691	4.975955

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.1571643	.0287264	-.000988	-.003013	-.000660	.0149104	.0071350
Stddev	.0217179	.0008253	.000493	.002748	.001390	.0237082	.0011288
%RSD	13.81861	2.872906	49.94231	91.18592	210.5593	159.0049	15.82075

#1	.1812129	.0287305	-.001461	-.005770	.000716	.0058589	.0058330
#2	.1389824	.0278991	-.001027	-.002995	-.000633	-.002939	.0078391
#3	.1512977	.0295496	-.000476	-.000275	-.002063	.041811	.0077329

Sample Name: L2145-03DLX10 Acquired: 4/8/2020 17:39:48 Type: Unk
Method: NON EPA-6010-200.7(v346) 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	.1915492	.0029046	.0117392
Stddev	.0041851	.0007034	.0002561
%RSD	2.184890	24.21627	2.181306

#1	.1928464	.0021143	.0116576
#2	.1868691	.0031375	.0115339
#3	.1949322	.0034620	.0120262

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	900.2615	21901.79	3730.111	1048.379	1681.470
Stddev	4.5148	30.78	18.954	2.576	2.739
%RSD	.5014967	.1405407	.5081453	.2457397	.1628777

#1	896.0133	21872.47	3709.391	1045.636	1680.732
#2	905.0024	21899.05	3746.578	1048.755	1684.502
#3	899.7689	21933.84	3734.363	1050.747	1679.176

Sample Name: L2151-16LX5 Acquired: 4/8/2020 17:48:26 Type: Unk
 Method: NON EPA-6010-200.7(v346) Mode: CONC Corr. Factor: 1.000000
 User: Bin Custom ID1: HR-06-040220 Custom ID2: Custom ID3:
 Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0122815	-.004546	.0055691	.0052314	.0046156	.0433590	.0241814
Stddev	.0043557	.002073	.0008416	.0025803	.0030378	.0219890	.0010971
%RSD	35.46556	45.59579	15.11146	49.32302	65.81479	50.71391	4.536907

#1	.0158958	-.006475	.0063054	.0068770	.0047688	.0189450	.0232928
#2	.0074454	-.002354	.0057502	.0022576	.0075740	.0616064	.0238438
#3	.0135033	-.004809	.0046517	.0065597	.0015042	.0495256	.0254076

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0000472	.0010578	15.34715	-.000584	.0000797	.0045619	.0031767
Stddev	.0000833	.0002043	.04366	.000737	.0003791	.0010107	.0022941
%RSD	176.3279	19.30851	.2845028	126.2202	475.8274	22.15470	72.21707

#1	-.000048	.0011183	15.33215	-.000981	-.000312	.0043130	.0057715
#2	.000107	.0012250	15.31297	-.001038	.000445	.0036988	.0014178
#3	.000082	.0008302	15.39634	.000267	.000106	.0056737	.0023407

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0974412	3.109453	-.000637	.0002325	8.720294	-.004732	.0263774
Stddev	.0006755	.043799	.000385	.0009139	.049584	.005400	.0003747
%RSD	.6932099	1.408568	60.44745	393.0904	.5686087	114.1134	1.420519

#1	.0972675	3.154500	-.000411	.0002783	8.707342	-.001855	.0262130
#2	.0981865	3.106839	-.000419	.0011227	8.775069	-.001380	.0268062
#3	.0968694	3.067020	-.001082	-.000703	8.678471	-.010962	.0261129

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	1.356037	.0300569	.0004236	-.000656	-.000268	2.086934	.0277717
Stddev	.027899	.0007785	.0004351	.002037	.001078	.032816	.0024986
%RSD	2.057387	2.590197	102.7067	310.4593	401.8689	1.572454	8.996916

#1	1.323955	.0305492	-.000068	-.002993	-.001014	2.109602	.0257537
#2	1.374611	.0304621	.000761	.000274	-.000759	2.101896	.0269949
#3	1.369545	.0291593	.000578	.000750	.000968	2.049303	.0305664

Sample Name: L2151-16LX5 Acquired: 4/8/2020 17:48:26 Type: Unk
Method: NON EPA-6010-200.7(v346) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: HR-06-040220 Custom ID2: Custom ID3:
Comment:

Elem	S_1820	Li6707	Sr4077
Units	ppm	ppm	ppm
Avg	1.418959	.0026040	.0737653
Stddev	.010860	.0019443	.0000404
%RSD	.7653749	74.66618	.0547128

#1	1.427878	.0007404	.0737267
#2	1.406865	.0024516	.0737620
#3	1.422133	.0046201	.0738072

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	915.9559	22032.49	3745.383	1065.445	1721.166
Stddev	10.0828	4.67	8.373	4.117	16.055
%RSD	1.100797	.0212050	.2235429	.3863893	.9328055

#1	916.0505	22031.70	3749.252	1069.666	1720.881
#2	905.8262	22028.26	3751.121	1065.227	1705.255
#3	925.9911	22037.51	3735.776	1061.442	1737.362

Sample Name: CCV06 Acquired: 4/8/2020 17:56:44 Type: Unk
Method: NON EPA-6010-200.7(v346) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: CCV16217 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	5.190265	5.193226	5.166265	5.170612	5.182066	10.44041	10.30038
Stddev	.056082	.021275	.018082	.029716	.023570	.03288	.02215
%RSD	1.080521	.4096689	.3500004	.5747109	.4548295	.3149616	.2150338

#1	5.211565	5.214418	5.179162	5.183237	5.201771	10.47210	10.32369
#2	5.126653	5.171869	5.145597	5.136668	5.155956	10.40645	10.29782
#3	5.232576	5.193390	5.174037	5.191931	5.188472	10.44269	10.27962

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.2666009	2.572378	25.74964	1.034903	2.546060	1.299946	5.089195
Stddev	.0019174	.007154	.05180	.004365	.007654	.003253	.049165
%RSD	.7191961	.2781085	.2011794	.4217815	.3006408	.2502337	.9660601

#1	.2667364	2.575463	25.70933	1.030601	2.553326	1.300930	5.034939
#2	.2646194	2.564199	25.73154	1.039329	2.538068	1.296315	5.101852
#3	.2684470	2.577471	25.80807	1.034780	2.546787	1.302594	5.130793

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	2.641033	26.01996	2.577729	1.291309	24.66309	2.565956	2.639737
Stddev	.010453	.11246	.007380	.001365	.08097	.004838	.016524
%RSD	.3957805	.4321920	.2863016	.1057330	.3283205	.1885474	.6259773

#1	2.635758	25.89938	2.580106	1.289734	24.68213	2.568814	2.633914
#2	2.634268	26.03852	2.569453	1.292150	24.73284	2.568684	2.658385
#3	2.653072	26.12198	2.583627	1.292044	24.57429	2.560370	2.626913

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	25.56741	5.280351	5.161496	5.139090	5.180772	5.104043	5.236124
Stddev	.10365	.018691	.019926	.019082	.017430	.015326	.018253
%RSD	.4054046	.3539634	.3860553	.3713185	.3364281	.3002787	.3486060

#1	25.44807	5.282826	5.153823	5.158548	5.196510	5.118647	5.251150
#2	25.61924	5.260546	5.146546	5.120407	5.162039	5.088085	5.215811
#3	25.63492	5.297680	5.184118	5.138314	5.183766	5.105398	5.241411

Sample Name: CCV06 Acquired: 4/8/2020 17:56:44 Type: Unk
 Method: NON EPA-6010-200.7(v346) Mode: CONC Corr. Factor: 1.000000
 User: Bin Custom ID1: CCV16217 Custom ID2: Custom ID3:
 Comment:

Elem	S_1820	Li6707	Sr4077
Units	ppm	ppm	ppm
Avg	5.087048	5.103911	5.168480
Stddev	.027706	.010898	.017214
%RSD	.5446363	.2135279	.3330599

#1	5.114386	5.114685	5.188242
#2	5.058988	5.092893	5.156748
#3	5.087770	5.104155	5.160450

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	884.4633	21681.60	3715.530	1042.254	1580.633
Stddev	3.8137	52.22	19.129	3.944	5.146
%RSD	.4311887	.2408535	.5148420	.3783873	.3255702

#1	883.8715	21625.79	3694.217	1039.648	1577.217
#2	888.5382	21689.72	3731.211	1040.322	1586.551
#3	880.9800	21729.28	3721.161	1046.791	1578.130

Sample Name: CCB06 Acquired: 4/8/2020 18:00:27 Type: Unk
Method: NON EPA-6010-200.7(v346) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: CCB16217 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0002137	-.001718	.0044142	.0003792	.0004336	.0173917	.0081051
Stddev	.0030762	.002902	.0025941	.0029928	.0020553	.0138012	.0024471
%RSD	1439.124	168.9381	58.76903	789.3107	474.0488	79.35523	30.19221

#1	-.001058	.001126	.0069470	-.001701	-.001636	.0166510	.0105700
#2	-.002022	-.001604	.0017628	-.000971	.002475	.0039758	.0080694
#3	.003722	-.004674	.0045327	.003809	.000462	.0315484	.0056761

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0000094	.0000645	.0028778	.0002397	.0001426	.0003030	-.004121
Stddev	.0000733	.0000707	.0101237	.0004589	.0001474	.0002873	.013650
%RSD	777.9590	109.4787	351.7790	191.4374	103.3065	94.82226	331.2123

#1	.0000932	-.000017	.0066049	-.000289	.0002836	.0000688	-.013670
#2	-.000043	.000099	-.008581	.000477	-.000010	.0002165	-.010206
#3	-.000022	.000111	.010610	.000531	.000155	.0006236	.011513

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.000146	-.010354	.0000698	-.000249	.0093612	-.004719	.0003176
Stddev	.000893	.018611	.0007072	.000263	.0035310	.003372	.0007383
%RSD	612.0766	179.7425	1013.266	105.6396	37.71918	71.45989	232.4453

#1	.000827	.010960	-.000526	-.000539	.0080761	-.008610	.0007536
#2	-.000336	-.018631	.000851	-.000024	.0066527	-.002633	.0007340
#3	-.000929	-.023392	-.000116	-.000185	.0133546	-.002915	-.000535

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0327698	.0081206	.0002427	-.002653	-.000291	-.001576	-.000629
Stddev	.0338358	.0007122	.0001941	.002102	.001624	.011818	.001726
%RSD	103.2530	8.770341	79.97190	79.25279	558.5970	749.8943	274.3173

#1	.0496721	.0088663	.0002114	-.001568	-.002022	-.013900	-.002356
#2	-.006187	.0080480	.0000661	-.001314	-.000049	-.000488	-.000627
#3	.054824	.0074475	.0004505	-.005076	.001199	.009661	.001095

Sample Name: CCB06 Acquired: 4/8/2020 18:00:27 Type: Unk
 Method: NON EPA-6010-200.7(v346) Mode: CONC Corr. Factor: 1.000000
 User: Bin Custom ID1: CCB16217 Custom ID2: Custom ID3:
 Comment:

Elem	S_1820	Li6707	Sr4077
Units	ppm	ppm	ppm
Avg	-.002710	.0019533	.0000983
Stddev	.002927	.0004798	.0002932
%RSD	108.0154	24.56499	298.3608

#1	-.004557	.0024862	.0001975
#2	.000665	.0018185	.0003290
#3	-.004237	.0015554	-.000232

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	915.5912	22307.13	3750.425	1075.062	1750.459
Stddev	3.0254	5.85	31.187	7.423	1.792
%RSD	.3304354	.0262136	.8315654	.6904771	.1023896

#1	917.2451	22309.56	3718.894	1083.600	1752.275
#2	917.4292	22300.46	3751.124	1070.133	1748.691
#3	912.0994	22311.38	3781.256	1071.454	1750.411

Sample Name: L2151-17 Acquired: 4/8/2020 18:04:32 Type: Unk
Method: NON EPA-6010-200.7(v346) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: MH-720 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0362686	-.009992	.0116126	.0271563	.0093740	.0778366	.0787395
Stddev	.0031588	.000490	.0010382	.0020891	.0013258	.0026235	.0018587
%RSD	8.709451	4.899773	8.940356	7.692941	14.14290	3.370570	2.360582

#1	.0384117	-.009972	.0118352	.0251818	.0078432	.0807013	.0766005
#2	.0377531	-.009512	.0104811	.0269435	.0101376	.0755510	.0799621
#3	.0326410	-.010491	.0125214	.0293437	.0101413	.0772574	.0796557

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0002202	.0023760	73.33254	-.000518	.0005118	.0126163	.0493559
Stddev	.0000783	.0000790	.24940	.001076	.0004004	.0006216	.0060636
%RSD	35.55127	3.326522	.3400888	207.9096	78.24452	4.927221	12.28549

#1	.0002299	.0022876	73.61929	.000512	.0009599	.0125236	.0532726
#2	.0001376	.0024397	73.16611	-.001635	.0003862	.0120462	.0524237
#3	.0002932	.0024008	73.21223	-.000430	.0001892	.0132791	.0423714

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.1443008	14.39316	-.000926	-.001599	39.68444	-.003045	.0920996
Stddev	.0012526	.09608	.000395	.000218	.28433	.006742	.0011592
%RSD	.8680857	.6675097	42.68084	13.65282	.7164807	221.3995	1.258591

#1	.1428747	14.41952	-.000773	-.001734	39.94104	-.008034	.0912323
#2	.1452231	14.47331	-.000630	-.001716	39.73351	-.005727	.0934162
#3	.1448046	14.28666	-.001375	-.001347	39.37876	.004625	.0916504

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	6.032267	.1199666	.0049167	-.003940	.0000319	9.100568	.0523050
Stddev	.077511	.0020745	.0003696	.003156	.0013024	.030601	.0023052
%RSD	1.284934	1.729205	7.517585	80.09574	4085.128	.3362483	4.407235

#1	6.071123	.1188417	.0050065	-.005730	-.001177	9.065633	.0533650
#2	5.943014	.1223605	.0045104	-.000296	.001411	9.113444	.0538896
#3	6.082665	.1186975	.0052331	-.005795	-.000139	9.122626	.0496605

Sample Name: L2151-17 Acquired: 4/8/2020 18:04:32 Type: Unk
Method: NON EPA-6010-200.7(v346) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: MH-720 Custom ID2: Custom ID3:
Comment:

Elem	S_1820	Li6707	Sr4077
Units	ppm	ppm	ppm
Avg	7.841412	.0088629	.3319782
Stddev	.007195	.0010841	.0025578
%RSD	.0917521	12.23199	.7704841

#1	7.833423	.0099506	.3347426
#2	7.843432	.0088556	.3296953
#3	7.847381	.0077824	.3314968

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	908.0552	21866.96	3772.712	1073.028	1646.246
Stddev	2.0543	21.23	8.545	1.957	3.187
%RSD	.2262337	.0970751	.2265056	.1823675	.1935742

#1	908.4669	21885.24	3768.509	1075.210	1648.773
#2	909.8725	21871.96	3782.545	1071.429	1647.299
#3	905.8262	21843.68	3767.082	1072.445	1642.666

Sample Name: L2151-18 Acquired: 4/8/2020 18:08:35 Type: Unk
Method: NON EPA-6010-200.7(v346) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: CBH-139 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0281067	-.006118	.0104403	.0242491	.0105504	.1623894	.0807121
Stddev	.0069511	.002817	.0026854	.0027642	.0016974	.0063915	.0028507
%RSD	24.73102	46.04411	25.72186	11.39933	16.08863	3.935914	3.531943

#1	.0235708	-.005305	.0103429	.0246211	.0087741	.1574150	.0829002
#2	.0246398	-.009252	.0078049	.0268084	.0121561	.1601551	.0774883
#3	.0361093	-.003797	.0131731	.0213176	.0107209	.1695982	.0817477

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0001115	.0020865	55.78240	.0001535	-.000105	.0100123	.0101872
Stddev	.0000893	.0003140	.23739	.0004242	.000745	.0003196	.0097682
%RSD	80.01591	15.05005	.4255564	276.3823	707.0795	3.192364	95.88672

#1	.0000668	.0018080	55.84095	-.000315	-.000715	.0098153	.0180121
#2	.0002143	.0024268	55.52121	.000512	.000726	.0098405	.0133100
#3	.0000535	.0020247	55.98503	.000263	-.000327	.0103811	-.000761

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.1274764	8.463720	-.000836	-.001118	30.64445	.0130266	.1473834
Stddev	.0003000	.048581	.000287	.000303	.09082	.0027222	.0011737
%RSD	.2353673	.5739864	34.28173	27.05855	.2963600	20.89764	.7963550

#1	.1271523	8.445957	-.000543	-.001419	30.54011	.0156389	.1480513
#2	.1275323	8.518683	-.001115	-.001121	30.70572	.0102063	.1460282
#3	.1277445	8.426522	-.000850	-.000814	30.68751	.0132346	.1480707

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	4.339589	.0757653	.0005609	-.002164	-.001290	8.073724	.6139069
Stddev	.007542	.0028228	.0001875	.000356	.001431	.019532	.0040644
%RSD	.1737886	3.725701	33.43087	16.43523	110.9820	.2419236	.6620499

#1	4.331145	.0766288	.0003444	-.002568	-.000218	8.054374	.6098061
#2	4.345656	.0726117	.0006715	-.002028	-.002915	8.093434	.6179339
#3	4.341966	.0780555	.0006667	-.001897	-.000736	8.073365	.6139807

Sample Name: L2151-18 Acquired: 4/8/2020 18:08:35 Type: Unk
 Method: NON EPA-6010-200.7(v346) Mode: CONC Corr. Factor: 1.000000
 User: Bin Custom ID1: CBH-139 Custom ID2: Custom ID3:
 Comment:

Elem	S_1820	Li6707	Sr4077
Units	ppm	ppm	ppm
Avg	6.047484	.0100900	.2727111
Stddev	.018941	.0009124	.0012875
%RSD	.3131989	9.042310	.4721209

#1	6.025754	.0111423	.2741053
#2	6.056206	.0096074	.2715669
#3	6.060492	.0095203	.2724610

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	913.2851	22030.34	3773.607	1074.513	1674.195
Stddev	5.5310	27.78	19.711	6.606	14.724
%RSD	.6056146	.1261030	.5223503	.6148122	.8794927

#1	911.3590	22060.44	3752.125	1068.618	1666.107
#2	919.5217	22005.68	3790.861	1073.268	1691.191
#3	908.9748	22024.90	3777.836	1081.653	1665.287

Sample Name: L2151-19 Acquired: 4/8/2020 18:12:39 Type: Unk
Method: NON EPA-6010-200.7(v346) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: CBH-591 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0364512	-.009079	.0099098	.0265165	.0110046	.1504465	.1148586
Stddev	.0075910	.001690	.0025036	.0066077	.0021484	.0098666	.0015031
%RSD	20.82510	18.61656	25.26376	24.91937	19.52279	6.558208	1.308631

#1	.0400979	-.010665	.0073274	.0306711	.0123424	.1418475	.1131252
#2	.0277250	-.007301	.0100755	.0299814	.0085264	.1612184	.1158015
#3	.0415308	-.009273	.0123263	.0188969	.0121449	.1482735	.1156490

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0001426	.0029794	70.67141	.0011281	.0000932	.0648124	-.002817
Stddev	.0000494	.0001334	.11334	.0001662	.0006310	.0010416	.016336
%RSD	34.65240	4.476334	.1603783	14.72998	676.9512	1.607099	580.0085

#1	.0000934	.0031104	70.75569	.0012116	-.000555	.0652467	-.021679
#2	.0001422	.0028438	70.71597	.0009367	.000129	.0655665	.006552
#3	.0001922	.0029840	70.54256	.0012358	.000705	.0636239	.006678

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.1295741	10.39293	.0004089	-.001614	45.37707	-.003367	.1158311
Stddev	.0009895	.04343	.0002993	.000357	.21331	.003426	.0000427
%RSD	.7636258	.4178897	73.19883	22.13958	.4700735	101.7643	.0368551

#1	.1294573	10.36572	.0000714	-.002026	45.61529	-.007104	.1158043
#2	.1286482	10.44302	.0005134	-.001425	45.31214	-.002624	.1158803
#3	.1306167	10.37006	.0006421	-.001391	45.20377	-.000373	.1158085

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	15.13505	.1404580	.0142146	-.004397	-.000070	7.651416	.2260504
Stddev	.05275	.0019896	.0000948	.000625	.000437	.031762	.0029271
%RSD	.3485459	1.416472	.6672244	14.21416	621.4643	.4151162	1.294887

#1	15.18175	.1394175	.0141306	-.003754	-.000518	7.635109	.2254556
#2	15.14555	.1427520	.0143175	-.004436	-.000049	7.688020	.2292293
#3	15.07783	.1392044	.0141957	-.005002	.000356	7.631120	.2234665

Sample Name: L2151-19 Acquired: 4/8/2020 18:12:39 Type: Unk
 Method: NON EPA-6010-200.7(v346) Mode: CONC Corr. Factor: 1.000000
 User: Bin Custom ID1: CBH-591 Custom ID2: Custom ID3:
 Comment:

Elem	S_1820	Li6707	Sr4077
Units	ppm	ppm	ppm
Avg	8.682858	.0181612	.6361031
Stddev	.005931	.0015112	.0008573
%RSD	.0683089	8.320938	.1347737

#1	8.679915	.0164897	.6358431
#2	8.689685	.0194307	.6370604
#3	8.678974	.0185633	.6354060

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	900.7773	21733.51	3759.434	1058.719	1638.357
Stddev	4.8321	68.57	4.450	4.532	11.653
%RSD	.5364335	.3155201	.1183634	.4280510	.7112492

#1	906.1345	21711.24	3763.742	1053.628	1651.813
#2	896.7482	21678.85	3754.855	1060.217	1631.639
#3	899.4491	21810.46	3759.706	1062.313	1631.621

Sample Name: L2151-20 Acquired: 4/8/2020 18:16:43 Type: Unk
Method: NON EPA-6010-200.7(v346) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: MH-726 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0393819	-.009236	.0110824	.0335401	.0069173	.0594965
Stddev	.0061376	.000419	.0023930	.0051725	.0034419	.0261538
%RSD	15.58477	4.538141	21.59296	15.42171	49.75727	43.95851

#1	.0400437	-.008918	.0094719	.0279287	.0029980	.0854210
#2	.0329403	-.009078	.0138322	.0345742	.0083060	.0599491
#3	.0451619	-.009711	.0099431	.0381174	.0094478	.0331193

Elem	Ba4934	Be2348	Cd2265	Ca3736	Cr2677	Co2286
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0615258	.0001774	.0028154	95.59144	.0014316	.0004772
Stddev	.0009473	.0001446	.0002354	.23454	.0004355	.0005485
%RSD	1.539718	81.52668	8.360412	.2453606	30.42186	114.9291

#1	.0626089	.0000327	.0029685	95.84719	.0014267	-.000120
#2	.0611167	.0003218	.0025444	95.38639	.0018695	.000959
#3	.0608518	.0001776	.0029334	95.54075	.0009985	.000592

Elem	Cu2247	Fe2404	Mn2576	Mg2790	Ni2316	Ag3280
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0027199	.0408880	.0036480	22.50906	.0007673	-.002063
Stddev	.0004185	.0057825	.0007379	.08601	.0005667	.000106
%RSD	15.38615	14.14223	20.22792	.3821002	73.85724	5.133073

#1	.0022993	.0365238	.0044576	22.43398	.0005160	-.002058
#2	.0031363	.0386939	.0034731	22.60290	.0003697	-.002171
#3	.0027239	.0474465	.0030132	22.49029	.0014163	-.001960

Elem	Na5895	V_2924	Zn2138	K_7664	B_2496	Mo2020
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	64.59699	-.002408	.0453846	14.89708	.2028404	.0057177
Stddev	.35181	.005636	.0011003	.03216	.0003295	.0003871
%RSD	.5446207	234.0591	2.424474	.2158660	.1624515	6.770563

#1	64.99636	-.003874	.0461882	14.86724	.2029229	.0054224
#2	64.33293	-.007167	.0441305	14.89287	.2024774	.0055746
#3	64.46167	.003816	.0458352	14.93114	.2031207	.0061559

Sample Name: L2151-20 Acquired: 4/8/2020 18:16:43 Type: Unk
Method: NON EPA-6010-200.7(v346) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: MH-726 Custom ID2: Custom ID3:
Comment:

Elem	Sn1899	Ti3361	Si2881	P_1774	S_1820	Li6707
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.001948	-.001350	F 15.11586	.6993722	3.997983	.0111358
Stddev	.000518	.001416	.05353	.0031531	.009501	.0022972
%RSD	26.60150	104.8272	.3541585	.4508524	.2376383	20.62941

#1	-.002260	-.002168	15.09708	.6995723	4.004326	.0136247
#2	-.002233	.000284	15.17625	.6961238	4.002562	.0090968
#3	-.001350	-.002167	15.07424	.7024205	3.987059	.0106860

Elem	Sr4077
Units	ppm
Avg	.6090717
Stddev	.0011417
%RSD	.1874479

#1	.6102610
#2	.6089696
#3	.6079845

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	892.8827	21559.77	3758.753	1049.453	1598.461
Stddev	2.8681	37.30	1.585	5.194	1.325
%RSD	.3212141	.1730153	.0421660	.4949190	.0829013

#1	896.0832	21546.12	3758.670	1045.296	1597.773
#2	892.0196	21601.98	3760.377	1055.276	1597.623
#3	890.5453	21531.22	3757.211	1047.789	1599.989

Sample Name: L2151-21 Acquired: 4/8/2020 18:20:46 Type: Unk
Method: NON EPA-6010-200.7(v346) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: MH-725 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0442113	-.013063	.0144728	.0292717	.0081138	.1328283
Stddev	.0068048	.003619	.0015491	.0068191	.0030404	.0100928
%RSD	15.39161	27.70140	10.70338	23.29589	37.47237	7.598349

#1	.0424221	-.016351	.0157606	.0242454	.0066105	.1246088
#2	.0517319	-.013653	.0127538	.0370339	.0061179	.1297830
#3	.0384798	-.009186	.0149040	.0265359	.0116131	.1440931

Elem	Ba4934	Be2348	Cd2265	Ca3736	Cr2677	Co2286
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0687280	.0001438	.0029613	103.5836	-.000304	.0004588
Stddev	.0004088	.0000757	.0002913	.2250	.000960	.0005905
%RSD	.5948205	52.59795	9.835054	.2171875	315.8986	128.6952

#1	.0687386	.0001910	.0026283	103.3249	-.001408	.0011405
#2	.0683139	.0001840	.0030874	103.6928	.000166	.0001043
#3	.0691314	.0000566	.0031682	103.7332	.000330	.0001318

Elem	Cu2247	Fe2404	Mn2576	Mg2790	Ni2316	Ag3280
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0063077	.0374890	.0074915	24.44914	-.001940	-.002154
Stddev	.0008955	.0079038	.0003655	.07877	.000685	.000600
%RSD	14.19727	21.08299	4.878900	.3221754	35.32277	27.84086

#1	.0054766	.0310767	.0077139	24.38826	-.002595	-.001736
#2	.0061903	.0463194	.0076910	24.53810	-.001228	-.001885
#3	.0072561	.0350709	.0070697	24.42105	-.001996	-.002841

Elem	Na5895	V_2924	Zn2138	K_7664	B_2496	Mo2020
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	63.64502	.0058134	.0732056	14.69655	.2162126	.0017464
Stddev	.13790	.0021465	.0007989	.06862	.0004664	.0002725
%RSD	.2166635	36.92262	1.091294	.4668824	.2157346	15.60377

#1	63.80362	.0050082	.0724289	14.76434	.2166722	.0019778
#2	63.57791	.0082460	.0740250	14.69815	.2162259	.0018154
#3	63.55352	.0041860	.0731630	14.62714	.2157396	.0014461

Sample Name: L2151-21 Acquired: 4/8/2020 18:20:46 Type: Unk
Method: NON EPA-6010-200.7(v346) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: MH-725 Custom ID2: Custom ID3:
Comment:

Elem	Sn1899	Ti3361	Si2881	P_1774	S_1820	Li6707
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.002843	-.001132	F 17.05840	1.093878	4.527172	.0133440
Stddev	.001866	.001774	.07250	.003276	.026092	.0015970
%RSD	65.63549	156.6608	.4249930	.2995173	.5763321	11.96775

#1	-.002644	-.000197	17.13117	1.090866	4.505177	.0131266
#2	-.004801	-.000022	17.05784	1.093400	4.520340	.0150385
#3	-.001085	-.003178	16.98618	1.097366	4.556000	.0118669

Elem	Sr4077
Units	ppm
Avg	.6337394
Stddev	.0026374
%RSD	.4161707

#1	.6311127
#2	.6363874
#3	.6337182

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	891.0711	21501.61	3758.058	1055.265	1595.365
Stddev	3.1770	36.02	10.631	3.064	6.908
%RSD	.3565391	.1675007	.2828932	.2903174	.4330083

#1	890.2363	21488.03	3768.424	1058.080	1600.707
#2	894.5822	21474.36	3747.180	1052.002	1597.824
#3	888.3949	21542.44	3758.569	1055.713	1587.564

Sample Name: L2151-22 Acquired: 4/8/2020 18:24:48 Type: Unk
Method: NON EPA-6010-200.7(v346) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: MH-J Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0365108	-.009631	.0137895	.0287376	.0081943	.1724950	.0888796
Stddev	.0015953	.001159	.0002627	.0014308	.0029929	.0238685	.0004757
%RSD	4.369441	12.03518	1.905127	4.978847	36.52438	13.83719	.5352068

#1	.0351076	-.010787	.0137870	.0271818	.0047385	.1655614	.0883781
#2	.0382460	-.008469	.0135281	.0299970	.0099500	.1528611	.0889363
#3	.0361787	-.009635	.0140535	.0290339	.0098943	.1990627	.0893244

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0002187	.0025078	67.07483	.0022517	-.000214	.0153400	.0128345
Stddev	.0000075	.0000173	.48226	.0001836	.000069	.0005172	.0093576
%RSD	3.442300	.6884296	.7189854	8.152197	32.39362	3.371272	72.91002

#1	.0002196	.0025031	66.98254	.0023475	-.000148	.0154272	.0072314
#2	.0002257	.0025269	67.59656	.0020400	-.000286	.0147849	.0076348
#3	.0002107	.0024934	66.64538	.0023674	-.000209	.0158081	.0236372

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.1833191	18.85349	.0000255	-.001132	111.4381	.0006364	.1353826
Stddev	.0004958	.11786	.0004030	.000556	.6471	.0026004	.0002766
%RSD	.2704586	.6251579	1581.988	49.12919	.5806809	408.6002	.2043251

#1	.1833482	18.84074	-.000125	-.000767	111.6717	-.001733	.1353537
#2	.1837997	18.97721	.000482	-.001773	111.9361	.003419	.1356726
#3	.1828094	18.74252	-.000281	-.000858	110.7067	.000224	.1351216

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	15.39691	.1532697	.0046415	-.004543	-.001549	8.539749	.2170331
Stddev	.02252	.0014987	.0003303	.002036	.001207	.046417	.0024030
%RSD	.1462638	.9777931	7.116995	44.80366	77.95647	.5435402	1.107203

#1	15.38908	.1545068	.0042657	-.004488	-.001000	8.491888	.2157831
#2	15.42230	.1536991	.0048859	-.006606	-.002933	8.584573	.2155127
#3	15.37935	.1516032	.0047730	-.002536	-.000713	8.542786	.2198034

Sample Name: L2151-22 Acquired: 4/8/2020 18:24:48 Type: Unk
 Method: NON EPA-6010-200.7(v346) Mode: CONC Corr. Factor: 1.000000
 User: Bin Custom ID1: MH-J Custom ID2: Custom ID3:
 Comment:

Elem	S_1820	Li6707	Sr4077
Units	ppm	ppm	ppm
Avg	12.92167	.0153592	.3644909
Stddev	.02297	.0007797	.0023822
%RSD	.1777886	5.076699	.6535762

#1	12.89517	.0157854	.3656666
#2	12.93594	.0144593	.3660567
#3	12.93390	.0158329	.3617494

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	895.9600	21477.83	3730.606	1065.752	1597.182
Stddev	7.8066	34.05	16.518	5.520	14.272
%RSD	.8713071	.1585338	.4427777	.5179048	.8935658

#1	904.4269	21511.69	3728.738	1060.927	1612.886
#2	894.4052	21443.60	3715.102	1071.771	1593.657
#3	889.0478	21478.21	3747.979	1064.559	1585.002

Sample Name: L2151-23 Acquired: 4/8/2020 18:28:49 Type: Unk
Method: NON EPA-6010-200.7(v346) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: MH-4 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0489721	-.007800	.0101492	.0252622	.0073883	.2338124	.0747115
Stddev	.0083465	.003875	.0024047	.0045858	.0029448	.0087125	.0019035
%RSD	17.04349	49.68248	23.69364	18.15289	39.85786	3.726277	2.547764

#1	.0586098	-.003721	.0112567	.0282090	.0101764	.2413283	.0725489
#2	.0441405	-.011432	.0073903	.0199787	.0043085	.2242630	.0761327
#3	.0441658	-.008247	.0118006	.0275990	.0076800	.2358460	.0754529

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0002127	.0023452	63.41937	.0040278	.0000914	.0173172	.0134098
Stddev	.0000872	.0002807	.29797	.0007961	.0006315	.0009377	.0037509
%RSD	40.99932	11.97024	.4698387	19.76573	691.0048	5.414548	27.97128

#1	.0002915	.0020746	63.12371	.0038888	.0007141	.0183910	.0100483
#2	.0001190	.0026350	63.41480	.0033104	-.000549	.0166607	.0174559
#3	.0002277	.0023261	63.71960	.0048843	.000109	.0168997	.0127253

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0659465	8.876099	.0027629	-.000847	48.20172	.0011959	.0606355
Stddev	.0005174	.007144	.0007446	.000707	.09736	.0042295	.0005030
%RSD	.7845266	.0804882	26.95069	83.39052	.2019860	353.6554	.8295253

#1	.0655677	8.878074	.0019372	-.001178	48.31170	.0038289	.0612074
#2	.0665359	8.882048	.0033835	-.001328	48.12655	-.003683	.0604371
#3	.0657357	8.868175	.0029678	-.000036	48.16690	.003442	.0602619

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	13.53626	.1610200	.0230935	-.004270	-.001791	7.422535	.3659130
Stddev	.04734	.0019971	.0004852	.001708	.000191	.029322	.0021364
%RSD	.3497435	1.240273	2.100973	40.01436	10.63931	.3950335	.5838690

#1	13.58949	.1622083	.0226127	-.005498	-.001802	7.452238	.3664582
#2	13.49886	.1587143	.0230848	-.002319	-.001976	7.421756	.3677241
#3	13.52044	.1621374	.0235829	-.004993	-.001595	7.393611	.3635568

Sample Name: L2151-23 Acquired: 4/8/2020 18:28:49 Type: Unk
 Method: NON EPA-6010-200.7(v346) Mode: CONC Corr. Factor: 1.000000
 User: Bin Custom ID1: MH-4 Custom ID2: Custom ID3:
 Comment:

Elem	S_1820	Li6707	Sr4077
Units	ppm	ppm	ppm
Avg	7.323840	.0138948	.5544891
Stddev	.025167	.0015694	.0019776
%RSD	.3436321	11.29516	.3566603

#1	7.352529	.0137002	.5528100
#2	7.313504	.0155524	.5539884
#3	7.305486	.0124316	.5566690

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	907.5937	21824.43	3777.001	1074.191	1643.946
Stddev	2.2130	53.44	9.881	6.480	2.308
%RSD	.2438346	.2448573	.2616145	.6032676	.1404029

#1	910.0739	21764.08	3788.252	1072.020	1646.608
#2	905.8207	21843.49	3769.732	1081.478	1642.501
#3	906.8864	21865.72	3773.020	1069.076	1642.728

Sample Name: L2151-24 Acquired: 4/8/2020 18:32:52 Type: Unk
Method: NON EPA-6010-200.7(v346) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: MH-109 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0356378	-.009169	.0141260	.0275825	.0066479	.2097225	.1094192
Stddev	.0034088	.000475	.0014875	.0026934	.0017042	.0193934	.0010902
%RSD	9.565156	5.176041	10.53029	9.764862	25.63535	9.247149	.9963670

#1	.0327194	-.009231	.0157769	.0305984	.0053521	.1898425	.1090147
#2	.0393844	-.008666	.0137111	.0254169	.0085784	.2107354	.1106538
#3	.0348095	-.009610	.0128900	.0267322	.0060133	.2285895	.1085890

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0001599	.0027516	62.41374	.0008132	.0001652	.0070269	-.007586
Stddev	.0000674	.0000531	.04048	.0006260	.0004011	.0006201	.003368
%RSD	42.16973	1.928273	.0648629	76.97205	242.8189	8.823991	44.40291

#1	.0001250	.0028029	62.40693	.0002189	.0003393	.0067895	-.008749
#2	.0001172	.0026970	62.45721	.0014666	.0004498	.0065606	-.003790
#3	.0002377	.0027549	62.37710	.0007541	-.000294	.0077306	-.010219

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0164332	20.96051	-.001424	-.001385	154.6413	.0031875	.8702607
Stddev	.0004023	.10309	.001071	.000706	.8547	.0024433	.0020436
%RSD	2.447932	.4918462	75.21627	50.99532	.5527255	76.65295	.2348267

#1	.0165096	20.84896	-.001219	-.001379	155.6275	.0040232	.8717836
#2	.0159982	20.98029	-.000471	-.000681	154.1124	.0004360	.8710602
#3	.0167919	21.05228	-.002584	-.002094	154.1841	.0051034	.8679382

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	16.66255	.1225034	.0044489	-.005480	.0017028	7.917943	.2393115
Stddev	.07508	.0021459	.0005553	.002037	.0016774	.027072	.0040149
%RSD	.4506123	1.751678	12.48110	37.17316	98.51220	.3419067	1.677666

#1	16.73636	.1208955	.0047656	-.007758	.0035861	7.897430	.2352215
#2	16.58625	.1249401	.0038077	-.003836	.0011532	7.948627	.2432468
#3	16.66504	.1216746	.0047734	-.004845	.0003691	7.907770	.2394661

Sample Name: L2151-24 Acquired: 4/8/2020 18:32:52 Type: Unk
 Method: NON EPA-6010-200.7(v346) Mode: CONC Corr. Factor: 1.000000
 User: Bin Custom ID1: MH-109 Custom ID2: Custom ID3:
 Comment:

Elem	S_1820	Li6707	Sr4077
Units	ppm	ppm	ppm
Avg	12.61331	.0195667	.4047970
Stddev	.04963	.0013738	.0012140
%RSD	.3934406	7.021277	.2999005

#1	12.58971	.0191081	.4034733
#2	12.57989	.0211112	.4050594
#3	12.67033	.0184809	.4058583

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	887.5703	21260.95	3729.228	1044.946	1565.515
Stddev	2.5471	37.19	4.976	8.409	5.473
%RSD	.2869782	.1749237	.1334237	.8047519	.3495856

#1	890.5072	21218.18	3734.839	1038.342	1569.123
#2	886.2386	21285.74	3725.354	1054.413	1568.205
#3	885.9650	21278.91	3727.490	1042.083	1559.218

Sample Name: L2151-25 Acquired: 4/8/2020 18:36:53 Type: Unk
Method: NON EPA-6010-200.7(v346) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: MH-F Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0627945	-.029942	.0447368	.0445833	.0045275	.2062499
Stddev	.0044332	.007181	.0017647	.0020837	.0029024	.0378954
%RSD	7.059878	23.98171	3.944603	4.673756	64.10690	18.37352

#1	.0673628	-.032319	.0465919	.0429077	.0078116	.1785758
#2	.0585100	-.021875	.0430792	.0469165	.0023068	.1907328
#3	.0625105	-.035634	.0445394	.0439256	.0034639	.2494411

Elem	Ba4934	Be2348	Cd2265	Ca3736	Cr2677	Co2286
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.2295575	.0002065	.0059415	178.9288	.0005076	.0027595
Stddev	.0016967	.0000469	.0001514	.4365	.0001037	.0005888
%RSD	.7391328	22.71550	2.548894	.2439412	20.43499	21.33723

#1	.2276510	.0002435	.0059538	179.3637	.0005999	.0032566
#2	.2301200	.0002223	.0060864	178.4908	.0003954	.0021093
#3	.2309016	.0001537	.0057843	178.9317	.0005276	.0029126

Elem	Cu2247	Fe2404	Mn2576	Mg2790	Ni2316	Ag3280
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0072270	.0004982	.0594890	438.7032	-.002740	-.002409
Stddev	.0007425	.0052727	.0010668	.5705	.000441	.000720
%RSD	10.27450	1058.240	1.793235	.1300349	16.09888	29.90416

#1	.0074157	.0013769	.0584675	439.2435	-.002658	-.003203
#2	.0064083	-.005159	.0605959	438.1067	-.003216	-.002228
#3	.0078569	.005276	.0594037	438.7595	-.002345	-.001796

Elem	Na5895	V_2924	Zn2138	K_7664	B_2496	Mo2020
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	F 3951.605	.0443737	.0880160	233.3237	2.162129	.0178276
Stddev	35.354	.0114162	.0019022	1.6263	.008967	.0002879
%RSD	.8946646	25.72730	2.161213	.6970344	.4147441	1.614953

#1	3991.441	.0397059	.0901540	235.0158	2.161392	.0175222
#2	3939.412	.0573841	.0873832	233.1830	2.153553	.0180941
#3	3923.962	.0360311	.0865109	231.7722	2.171442	.0178664

Sample Name: L2151-25 Acquired: 4/8/2020 18:36:53 Type: Unk
Method: NON EPA-6010-200.7(v346) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: MH-F Custom ID2: Custom ID3:
Comment:

Elem	Sn1899	Ti3361	Si2881	P_1774	S_1820	Li6707
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.185965	-.005828	4.799401	.2025069	F 471.8425	.0935398
Stddev	.001063	.001836	.018502	.0063241	3.2365	.0006704
%RSD	.5715792	31.49895	.3855047	3.122902	.6859306	.7167568

#1	-.184869	-.004140	4.820423	.2051626	468.2878	.0927847
#2	-.186033	-.005563	4.792185	.2070701	472.6207	.0940651
#3	-.186992	-.007783	4.785593	.1952880	474.6190	.0937697

Elem	Sr4077
Units	ppm
Avg	2.723827
Stddev	.009789
%RSD	.3593932

#1	2.734735
#2	2.715807
#3	2.720939

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	742.0639	17338.10	3700.601	871.1343	1144.468
Stddev	2.6166	62.90	9.108	4.3770	7.124
%RSD	.3526066	.3627698	.2461210	.5024539	.6224768

#1	744.8534	17280.94	3699.477	866.7448	1152.283
#2	741.6743	17327.87	3710.219	871.1592	1142.782
#3	739.6639	17405.48	3692.108	875.4988	1138.338

Sample Name: L2151-26 Acquired: 4/8/2020 18:41:01 Type: Unk
Method: NON EPA-6010-200.7(v346) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: CBH-140 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0288214	-.007875	.0090442	.0230160	.0102448	.3468176	.0809410
Stddev	.0084645	.002030	.0006921	.0068238	.0057719	.0101922	.0038820
%RSD	29.36878	25.78129	7.652627	29.64817	56.34003	2.938778	4.796121

#1	.0216431	-.006155	.0091183	.0176431	.0137456	.3581114	.0838176
#2	.0381553	-.010114	.0083179	.0207111	.0134060	.3383039	.0824800
#3	.0266658	-.007355	.0096962	.0306938	.0035828	.3440376	.0765255

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0001419	.0020495	51.82351	.0010093	.0000229	.0137071	.0108868
Stddev	.0001579	.0000777	.49156	.0004852	.0000999	.0002251	.0069781
%RSD	111.3326	3.792431	.9485354	48.07094	436.1664	1.642472	64.09735

#1	-.000040	.0019949	52.31058	.0005841	-.000092	.0138647	.0073523
#2	.000244	.0020151	51.83238	.0015378	.000074	.0134492	.0189249
#3	.000222	.0021385	51.32757	.0009061	.000087	.0138073	.0063830

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0363833	8.742188	-.000679	-.001221	30.22395	.0042535	.1288561
Stddev	.0015189	.004234	.000093	.000268	.05556	.0072668	.0007851
%RSD	4.174677	.0484328	13.67693	21.98458	.1838263	170.8433	.6092619

#1	.0346399	8.737387	-.000640	-.001519	30.28073	.0023769	.1297110
#2	.0374208	8.745389	-.000785	-.000999	30.16969	-.001891	.1286896
#3	.0370892	8.743789	-.000612	-.001145	30.22143	.012275	.1281675

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	4.409322	.1101845	.0003546	-.003176	-.000006	6.520481	.7477007
Stddev	.046543	.0021019	.0004274	.001869	.000609	.077196	.0023928
%RSD	1.055552	1.907656	120.5249	58.85691	10427.59	1.183899	.3200227

#1	4.370869	.1078229	.0004151	-.004213	-.000447	6.452647	.7503773
#2	4.396033	.1118502	-.000100	-.001018	-.000259	6.504318	.7469560
#3	4.461064	.1108805	.000748	-.004296	.000689	6.604479	.7457687

Sample Name: L2151-26 Acquired: 4/8/2020 18:41:01 Type: Unk
 Method: NON EPA-6010-200.7(v346) Mode: CONC Corr. Factor: 1.000000
 User: Bin Custom ID1: CBH-140 Custom ID2: Custom ID3:
 Comment:

Elem	S_1820	Li6707	Sr4077
Units	ppm	ppm	ppm
Avg	6.407387	.0090824	.2430742
Stddev	.015166	.0003509	.0022703
%RSD	.2366969	3.863670	.9340126

#1	6.423857	.0087552	.2448132
#2	6.404305	.0094530	.2439036
#3	6.393999	.0090391	.2405057

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	922.5884	22067.32	3776.522	1092.655	1692.093
Stddev	8.0176	29.01	39.081	14.816	13.427
%RSD	.8690386	.1314735	1.034831	1.355962	.7935208

#1	925.9407	22092.17	3745.859	1091.940	1698.990
#2	913.4387	22074.35	3763.180	1078.209	1676.619
#3	928.3858	22035.43	3820.526	1107.815	1700.670

Sample Name: CCV07 Acquired: 4/8/2020 18:45:04 Type: Unk
Method: NON EPA-6010-200.7(v346) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: ICSA9066 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	5.050944	5.067133	5.049787	5.032786	5.011016	10.19299	10.09813
Stddev	.026162	.011656	.019589	.016808	.015076	.02377	.08455
%RSD	.5179713	.2300311	.3879140	.3339628	.3008634	.2331526	.8372651

#1	5.038487	5.080587	5.072383	5.017875	5.028416	10.18378	10.13034
#2	5.081008	5.060708	5.037595	5.029484	5.002771	10.17521	10.00220
#3	5.033339	5.060103	5.039384	5.051000	5.001860	10.21998	10.16183

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.2636333	2.523728	25.23511	1.020394	2.491921	1.269036	4.966124
Stddev	.0013307	.005948	.17001	.005200	.001967	.001249	.015686
%RSD	.5047381	.2356719	.6737141	.5095709	.0789418	.0984136	.3158615

#1	.2640710	2.526172	25.22630	1.026111	2.491251	1.270109	4.961466
#2	.2621389	2.516948	25.06967	1.015948	2.494136	1.267665	4.953295
#3	.2646899	2.528065	25.40935	1.019122	2.490377	1.269333	4.983612

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	2.600837	25.43090	2.505407	1.277727	24.24326	2.524656	2.599185
Stddev	.008051	.17567	.002781	.002066	.18275	.022248	.011108
%RSD	.3095469	.6907640	.1110181	.1617297	.7537989	.8812099	.4273607

#1	2.592467	25.42835	2.506583	1.278600	24.31573	2.513166	2.598590
#2	2.601519	25.25652	2.502231	1.275367	24.03540	2.510502	2.588386
#3	2.608525	25.60783	2.507408	1.279213	24.37866	2.550299	2.610578

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	25.09918	5.185631	5.059775	4.981483	5.093921	5.018496	5.130788
Stddev	.11453	.028320	.005022	.005577	.030748	.055784	.005196
%RSD	.4562957	.5461245	.0992569	.1119638	.6036309	1.111575	.1012657

#1	25.00571	5.206766	5.065343	4.980630	5.082683	4.957333	5.134842
#2	25.22693	5.153453	5.055588	4.976381	5.070372	5.066576	5.124931
#3	25.06490	5.196673	5.058393	4.987437	5.128708	5.031578	5.132590

Sample Name: CCV07 Acquired: 4/8/2020 18:45:04 Type: Unk
 Method: NON EPA-6010-200.7(v346) Mode: CONC Corr. Factor: 1.000000
 User: Bin Custom ID1: ICSA9066 Custom ID2: Custom ID3:
 Comment:

Elem	S_1820	Li6707	Sr4077
Units	ppm	ppm	ppm
Avg	4.986052	4.988845	5.082273
Stddev	.007491	.035555	.027984
%RSD	.1502438	.7126916	.5506199

#1	4.992246	4.995033	5.082240
#2	4.977726	4.950602	5.054306
#3	4.988184	5.020900	5.110274

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	892.6710	21691.58	3721.530	1054.768	1591.273
Stddev	2.1025	61.19	20.233	1.800	3.800
%RSD	.2355267	.2820984	.5436637	.1706250	.2388155

#1	890.4121	21666.63	3710.469	1053.180	1586.908
#2	893.0301	21761.30	3744.882	1056.723	1593.846
#3	894.5708	21646.80	3709.240	1054.402	1593.065

Sample Name: CCB07 Acquired: 4/8/2020 18:48:47 Type: Unk
Method: NON EPA-6010-200.7(v346) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: ICSAB9066 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0040730	.0007047	.0015856	.0001860	.0008184	.0259807	.0096479
Stddev	.0032248	.0020559	.0010164	.0031218	.0016342	.0157594	.0003992
%RSD	79.17599	291.7455	64.10314	1678.060	199.6869	60.65822	4.137564

#1	.0041754	-.001663	.0022394	-.003284	.0022996	.0082401	.0099137
#2	.0072454	.001736	.0021028	.001077	.0010901	.0313419	.0098412
#3	.0007982	.002041	.0004146	.002766	-.000935	.0383600	.0091889

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.000042	.0003226	-.011467	-.000182	-.000223	.0003429	-.002745
Stddev	.000113	.0001816	.019040	.000315	.000334	.0007268	.003185
%RSD	272.9174	56.29755	166.0391	173.5098	149.4256	211.9842	116.0548

#1	.000076	.0004585	-.033452	-.000249	-.000016	-.000492	-.004718
#2	-.000051	.0001163	-.000690	-.000458	-.000608	.000831	.000930
#3	-.000150	.0003929	-.000260	.000162	-.000045	.000690	-.004446

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.000106	.0433285	-.000052	.0000200	.1714089	-.004037	.0009459
Stddev	.000419	.0376127	.000253	.0002930	.0133599	.001677	.0006624
%RSD	394.0864	86.80832	484.3718	1466.620	7.794147	41.55143	70.02910

#1	-.000247	.0443832	-.000030	-.000116	.1628081	-.005896	.0002348
#2	.000365	.0051995	-.000315	-.000181	.1868001	-.002636	.0010575
#3	-.000437	.0804027	.000189	.000356	.1646186	-.003579	.0015455

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0683546	.0082557	.0003848	-.000376	.0004698	.0228198	.0049235
Stddev	.0066109	.0005903	.0004063	.000267	.0021124	.0209844	.0015732
%RSD	9.671524	7.150077	105.5758	71.01354	449.6692	91.95703	31.95247

#1	.0712780	.0085166	.0006008	-.000479	-.001942	.0268319	.0042350
#2	.0729998	.0086707	-.000084	-.000073	.001992	.0001190	.0067235
#3	.0607859	.0075800	.000638	-.000575	.001360	.0415085	.0038119

Sample Name: CCB07 Acquired: 4/8/2020 18:48:47 Type: Unk
 Method: NON EPA-6010-200.7(v346) Mode: CONC Corr. Factor: 1.000000
 User: Bin Custom ID1: ICSAB9066 Custom ID2: Custom ID3:
 Comment:

Elem	S_1820	Li6707	Sr4077
Units	ppm	ppm	ppm
Avg	.0009270	.0024459	.0001131
Stddev	.0033979	.0026549	.0001449
%RSD	366.5357	108.5432	128.0299

#1	.0048420	.0036809	.0000671
#2	-.000805	-.000601	-.000003
#3	-.001256	.004258	.000275

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	921.5046	22405.98	3709.368	1085.278	1762.262
Stddev	5.0304	56.87	15.151	8.192	9.470
%RSD	.5458897	.2537998	.4084554	.7548163	.5373812

#1	925.8376	22347.32	3692.122	1087.645	1772.848
#2	922.6882	22460.86	3715.446	1092.025	1759.346
#3	915.9879	22409.75	3720.537	1076.163	1754.594

Sample Name: L2151-27 Acquired: 4/8/2020 18:52:52 Type: Unk
Method: NON EPA-6010-200.7(v346) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: MH-5 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0271359	-.007988	.0100643	.0316256	.0094695	.3481714	.1759194
Stddev	.0008140	.002622	.0012621	.0035428	.0030686	.0501973	.0021989
%RSD	2.999848	32.82961	12.54016	11.20237	32.40522	14.41742	1.249922

#1	.0280596	-.010277	.0115110	.0332394	.0129849	.4028887	.1763581
#2	.0268248	-.008560	.0094929	.0340742	.0073275	.3373744	.1735342
#3	.0265233	-.005127	.0091889	.0275632	.0080960	.3042511	.1778658

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0001806	.0027195	74.26925	.0002307	.0012559	.0150416	-.002859
Stddev	.0000095	.0002672	.05834	.0003479	.0001368	.0002632	.020802
%RSD	5.262970	9.823987	.0785499	150.7556	10.89507	1.749519	727.6613

#1	.0001835	.0029410	74.24884	.0000316	.0011304	.0148613	-.024108
#2	.0001700	.0027947	74.22386	.0006324	.0014018	.0149200	-.001934
#3	.0001884	.0024228	74.33505	.0000282	.0012355	.0153436	.017465

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.2703557	12.17313	-.000150	-.000982	54.81533	-.002447	.1622929
Stddev	.0016281	.06023	.000395	.000529	.20030	.004855	.0008801
%RSD	.6022209	.4947865	262.5604	53.93819	.3654034	198.3751	.5422767

#1	.2696528	12.16462	.000235	-.000374	54.76492	-.004939	.1632263
#2	.2722172	12.11760	-.000554	-.001347	54.64506	.003148	.1614782
#3	.2691971	12.23716	-.000132	-.001224	55.03602	-.005550	.1621743

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	18.39979	.1808628	.0188290	-.002094	-.000794	7.090102	.0699062
Stddev	.03589	.0033322	.0001807	.000083	.001881	.035630	.0038261
%RSD	.1950300	1.842382	.9595208	3.959185	236.8524	.5025259	5.473144

#1	18.44122	.1803222	.0189529	-.002021	.001263	7.057767	.0720952
#2	18.37851	.1844323	.0189124	-.002184	-.001219	7.084240	.0721351
#3	18.37964	.1778340	.0186217	-.002077	-.002425	7.128299	.0654883

Sample Name: L2151-27 Acquired: 4/8/2020 18:52:52 Type: Unk
 Method: NON EPA-6010-200.7(v346) Mode: CONC Corr. Factor: 1.000000
 User: Bin Custom ID1: MH-5 Custom ID2: Custom ID3:
 Comment:

Elem	S_1820	Li6707	Sr4077
Units	ppm	ppm	ppm
Avg	6.508885	.0284529	.7925520
Stddev	.017003	.0010999	.0012245
%RSD	.2612244	3.865749	.1545063

#1	6.527129	.0277129	.7927064
#2	6.493482	.0297168	.7912576
#3	6.506044	.0279290	.7936921

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	902.5040	21707.55	3724.036	1074.128	1626.364
Stddev	2.5862	51.61	5.322	8.943	1.873
%RSD	.2865554	.2377624	.1429181	.8325869	.1151352

#1	904.1642	21687.95	3718.094	1069.054	1624.879
#2	903.8236	21766.09	3728.366	1084.454	1628.468
#3	899.5242	21668.61	3725.649	1068.876	1625.746

Sample Name: L2151-28 Acquired: 4/8/2020 18:56:55 Type: Unk
Method: NON EPA-6010-200.7(v346) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: CBH-594 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0338235	-.008433	.0104172	.0258827	.0091888	.1287940
Stddev	.0013435	.002397	.0015138	.0013192	.0020583	.0088035
%RSD	3.972103	28.42420	14.53198	5.096652	22.39945	6.835312

#1	.0348194	-.008608	.0092856	.0273793	.0104108	.1244720
#2	.0343557	-.005954	.0121368	.0253796	.0103431	.1229868
#3	.0322954	-.010738	.0098292	.0248890	.0068125	.1389231

Elem	Ba4934	Be2348	Cd2265	Ca3736	Cr2677	Co2286
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0636122	.0001739	.0024090	66.93951	.0003005	.0001975
Stddev	.0016693	.0000794	.0001844	.45520	.0006510	.0005079
%RSD	2.624177	45.64252	7.655040	.6800191	216.6370	257.2056

#1	.0617866	.0002320	.0023552	67.20440	.0004768	.0004620
#2	.0639892	.0000835	.0026143	67.20024	.0008452	.0005184
#3	.0650608	.0002062	.0022574	66.41389	-.000420	-.000388

Elem	Cu2247	Fe2404	Mn2576	Mg2790	Ni2316	Ag3280
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0134870	.0768471	.1596680	13.75371	-.000223	-.001239
Stddev	.0006654	.0057399	.0005608	.04408	.000462	.000306
%RSD	4.933633	7.469251	.3512105	.3204845	206.5780	24.66097

#1	.0131993	.0707925	.1602561	13.74596	-.000750	-.001301
#2	.0130139	.0775395	.1596087	13.80114	-.000031	-.000907
#3	.0142478	.0822095	.1591393	13.71401	.000111	-.001509

Elem	Na5895	V_2924	Zn2138	K_7664	B_2496	Mo2020
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	29.53864	-.003553	.0835994	6.037507	.1157997	.0043263
Stddev	.16399	.004923	.0004015	.021407	.0013037	.0002522
%RSD	.5551754	138.5744	.4802945	.3545638	1.125813	5.830278

#1	29.70034	-.008077	.0840086	6.057181	.1170002	.0046160
#2	29.54313	-.004271	.0832061	6.014710	.1159861	.0041553
#3	29.37245	.001690	.0835834	6.040631	.1144129	.0042076

Sample Name: L2151-28 Acquired: 4/8/2020 18:56:55 Type: Unk
Method: NON EPA-6010-200.7(v346) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: CBH-594 Custom ID2: Custom ID3:
Comment:

Elem	Sn1899	Ti3361	Si2881	P_1774	S_1820	Li6707
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.004129	-.002464	F 10.21814	.0697049	8.153446	.0074085
Stddev	.002732	.002185	.06427	.0033653	.027974	.0009768
%RSD	66.17337	88.65408	.6289653	4.827885	.3430902	13.18531

#1	-.001118	-.004979	10.14419	.0735883	8.149918	.0084962
#2	-.004818	-.001036	10.24972	.0676426	8.127404	.0071233
#3	-.006451	-.001378	10.26050	.0678838	8.183016	.0066060

Elem	Sr4077
Units	ppm
Avg	.3240194
Stddev	.0017963
%RSD	.5543920

#1	.3250857
#2	.3250271
#3	.3219455

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	910.0784	21892.57	3746.750	1079.876	1660.137
Stddev	3.9892	43.99	20.216	3.333	2.442
%RSD	.4383359	.2009557	.5395712	.3086113	.1470936

#1	914.3590	21859.82	3735.978	1082.601	1662.732
#2	909.4113	21875.31	3734.200	1076.161	1659.794
#3	906.4647	21942.58	3770.071	1080.868	1657.884

Sample Name: L2162-12 Acquired: 4/8/2020 19:00:59 Type: Unk
Method: NON EPA-6010-200.7(v346) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: TP-54-53-COM Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.140775	.1000472	.6143266	-.043370	-.055058	286.3255	1.876800
Stddev	.002985	.0005490	.0019797	.007624	.003053	1.1690	.003219
%RSD	2.120205	.5487789	.3222579	17.57853	5.544521	.4082718	.1715417

#1	-.141273	.1006045	.6123613	-.044292	-.051840	285.4120	1.873381
#2	-.137573	.1000300	.6142981	-.050490	-.055420	285.9218	1.877245
#3	-.143480	.0995069	.6163204	-.035326	-.057913	287.6429	1.879774

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0278588	.0321003	39.67717	.4958711	.3303471	.9378288	430.2215
Stddev	.0006667	.0006366	.10340	.0026501	.0009921	.0028978	.5492
%RSD	2.393247	1.983014	.2606018	.5344334	.3003156	.3089948	.1276502

#1	.0285950	.0328345	39.68728	.4956615	.3311875	.9404534	429.5907
#2	.0272957	.0317033	39.56909	.4933321	.3292527	.9347190	430.4809
#3	.0276857	.0317631	39.77515	.4986198	.3306011	.9383140	430.5930

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	11.36998	137.2305	.4792281	.0427299	11.82371	.6158845	1.346824
Stddev	.05552	.1411	.0029515	.0007959	.04019	.0097582	.005461
%RSD	.4882867	.1028220	.6158851	1.862622	.3399016	1.584420	.4054599

#1	11.32043	137.1433	.4805622	.0436220	11.79310	.6180515	1.351354
#2	11.35954	137.1550	.4812770	.0424749	11.86922	.6243770	1.348357
#3	11.42998	137.3933	.4758451	.0420927	11.80880	.6052249	1.340761

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	79.20573	-.283318	-.002346	-.000470	8.021750	1.740099	8.549601
Stddev	.27579	.013527	.000340	.002442	.042480	.013445	.018732
%RSD	.3481895	4.774490	14.50899	519.1700	.5295552	.7726479	.2190928

#1	78.90587	-.297424	-.002339	.002008	7.976586	1.724605	8.533107
#2	79.26283	-.270456	-.002009	-.002873	8.027758	1.748686	8.545730
#3	79.44851	-.282073	-.002689	-.000546	8.060906	1.747007	8.569965

Sample Name: L2162-12 Acquired: 4/8/2020 19:00:59 Type: Unk
 Method: NON EPA-6010-200.7(v346) Mode: CONC Corr. Factor: 1.000000
 User: Bin Custom ID1: TP-54-53-COM Custom ID2: Custom ID3:
 Comment:

Elem	S_1820	Li6707	Sr4077
Units	ppm	ppm	ppm
Avg	2.265136	.6686893	-.086147
Stddev	.023133	.0009296	.001481
%RSD	1.021258	.1390145	1.719052

#1	2.240417	.6680667	-.086546
#2	2.268730	.6682433	-.087387
#3	2.286262	.6697578	-.084507

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	1145.565	27737.80	4874.274	1353.133	1546.831
Stddev	5.027	26.41	11.946	6.397	5.673
%RSD	.4388634	.0952213	.2450892	.4727733	.3667177

#1	1142.372	27707.73	4862.028	1358.954	1544.655
#2	1151.360	27757.25	4885.896	1346.284	1553.270
#3	1142.962	27748.43	4874.900	1354.162	1542.569

Sample Name: L2164-02 Acquired: 4/8/2020 19:04:51 Type: Unk
Method: NON EPA-6010-200.7(v346) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: TP-50-COMP Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.034076	.0686956	.2651416	-.009544	-.023189	131.3206	.6928513
Stddev	.002322	.0027940	.0046565	.005688	.001414	.8391	.0062380
%RSD	6.812845	4.067239	1.756251	59.59272	6.096594	.6389372	.9003380

#1	-.034943	.0701060	.2613519	-.003614	-.022445	131.6264	.6934766
#2	-.035839	.0654775	.2703398	-.014953	-.024820	130.3715	.6863242
#3	-.031445	.0705033	.2637332	-.010066	-.022303	131.9639	.6987531

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0084208	.0056220	16.26496	.1949980	.0716971	.1925468	159.8017
Stddev	.0001662	.0001223	.15436	.0007001	.0005348	.0006847	.2822
%RSD	1.973439	2.175381	.9490463	.3590512	.7459047	.3555854	.1765778

#1	.0086112	.0055896	16.24980	.1944645	.0719444	.1925842	159.5033
#2	.0083046	.0057572	16.11874	.1957908	.0710834	.1932119	159.8378
#3	.0083468	.0055191	16.42635	.1947386	.0720634	.1918441	160.0641

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	1.734431	29.44334	.1104240	.0156734	1.945878	.2300031	.4817336
Stddev	.014312	.21478	.0026904	.0005170	.030947	.0069515	.0018134
%RSD	.8251878	.7294653	2.436396	3.298574	1.590364	3.022363	.3764325

#1	1.739249	29.34768	.1131181	.0161247	1.981267	.2243689	.4796477
#2	1.718332	29.29301	.1077374	.0151093	1.932470	.2278688	.4829348
#3	1.745713	29.68933	.1104164	.0157862	1.923896	.2377715	.4826183

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	11.14241	-.154254	.0041722	.0130961	1.599126	2.340944	2.563386
Stddev	.09451	.004553	.0001709	.0009144	.010728	.027912	.011617
%RSD	.8482033	2.951433	4.095609	6.982480	.6708964	1.192326	.4531992

#1	11.16737	-.154303	.0041692	.0128769	1.587298	2.321604	2.569333
#2	11.22194	-.149678	.0043446	.0123112	1.601853	2.372942	2.549999
#3	11.03793	-.158783	.0040029	.0141002	1.608228	2.328286	2.570826

Sample Name: L2164-02 Acquired: 4/8/2020 19:04:51 Type: Unk
 Method: NON EPA-6010-200.7(v346) Mode: CONC Corr. Factor: 1.000000
 User: Bin Custom ID1: TP-50-COMP Custom ID2: Custom ID3:
 Comment:

Elem	S_1820	Li6707	Sr4077
Units	ppm	ppm	ppm
Avg	1.159171	.1754486	-.057950
Stddev	.005819	.0012359	.000259
%RSD	.5019798	.7044352	.4475424

#1	1.160967	.1768480	-.058016
#2	1.163880	.1745064	-.058170
#3	1.152666	.1749914	-.057664

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	1005.855	24281.47	4106.079	1191.005	1646.320
Stddev	1.965	48.99	23.849	4.434	4.439
%RSD	.1953077	.2017464	.5808135	.3723286	.2696310

#1	1004.345	24312.65	4094.959	1194.827	1642.739
#2	1008.076	24225.01	4133.456	1186.143	1651.286
#3	1005.143	24306.77	4089.820	1192.045	1644.934

Sample Name: L2166-05 Acquired: 4/8/2020 19:08:48 Type: Unk
 Method: NON EPA-6010-200.7(v346) Mode: CONC Corr. Factor: 1.000000
 User: Bin Custom ID1: TP-47-COMP Custom ID2: Custom ID3:
 Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.139328	.1139821	.2157582	-.037998	-.050180	272.1097	1.937896
Stddev	.003699	.0033188	.0027339	.008764	.003684	.4746	.004414
%RSD	2.654933	2.911671	1.267106	23.06394	7.342393	.1744160	.2277756

#1	-.140763	.1176072	.2141568	-.029779	-.047252	272.5497	1.938158
#2	-.135127	.1132456	.2142029	-.036995	-.054317	271.6068	1.933357
#3	-.142095	.1110934	.2189149	-.047221	-.048971	272.1726	1.942173

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0314687	.0378222	98.55680	.5051355	.3171705	.6589371	445.6870
Stddev	.0005519	.0004729	.44443	.0016262	.0029685	.0007673	1.1780
%RSD	1.753754	1.250350	.4509400	.3219415	.9359370	.1164408	.2643215

#1	.0308753	.0380408	98.44539	.5056363	.3146490	.6598134	444.3410
#2	.0319666	.0372795	98.17867	.5033178	.3164202	.6586123	446.5303
#3	.0315642	.0381463	99.04633	.5064525	.3204421	.6583857	446.1897

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	10.23510	120.0995	.4523697	.0430962	7.968272	.5010041	1.114657
Stddev	.02127	.4732	.0066079	.0007251	.032554	.0068511	.004632
%RSD	.2078547	.3939995	1.460725	1.682557	.4085432	1.367464	.4155584

#1	10.24256	119.9716	.4452265	.0425610	7.936622	.4931926	1.115586
#2	10.21110	119.7035	.4536186	.0439214	8.001660	.5038270	1.109630
#3	10.25164	120.6235	.4582640	.0428061	7.966534	.5059927	1.118754

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	70.95310	-.391000	-.002917	-.002415	7.544569	3.508002	9.090612
Stddev	.33903	.011361	.000412	.001243	.020301	.040032	.028080
%RSD	.4778204	2.905712	14.13237	51.45829	.2690798	1.141167	.3088866

#1	71.05405	-.401037	-.003254	-.002061	7.546982	3.553230	9.078312
#2	71.23018	-.378666	-.003040	-.003797	7.523169	3.493661	9.070780
#3	70.57506	-.393298	-.002458	-.001388	7.563556	3.477117	9.122742

Sample Name: L2166-05 Acquired: 4/8/2020 19:08:48 Type: Unk
 Method: NON EPA-6010-200.7(v346) Mode: CONC Corr. Factor: 1.000000
 User: Bin Custom ID1: TP-47-COMP Custom ID2: Custom ID3:
 Comment:

Elem	S_1820	Li6707	Sr4077
Units	ppm	ppm	ppm
Avg	3.213618	.6471572	.2554745
Stddev	.021508	.0020734	.0018039
%RSD	.6692651	.3203829	.7061008

#1	3.190362	.6493699	.2575081
#2	3.217702	.6452591	.2540675
#3	3.232791	.6468427	.2548478

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	1183.817	28831.90	5048.868	1410.084	1542.724
Stddev	1.966	60.44	19.548	1.136	4.304
%RSD	.1660472	.2096300	.3871838	.0805796	.2789698

#1	1181.548	28786.87	5033.701	1408.780	1543.111
#2	1184.931	28808.23	5070.930	1410.611	1546.822
#3	1184.973	28900.59	5041.975	1410.861	1538.240

Sample Name: L2166-12 Acquired: 4/8/2020 19:12:38 Type: Unk
Method: NON EPA-6010-200.7(v346) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: TP-52-46-COM Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.106998	.1179584	.3172765	-.037353	-.048936	260.4073	1.662530
Stddev	.003409	.0023935	.0057429	.009360	.003306	1.4303	.014483
%RSD	3.185786	2.029114	1.810059	25.05921	6.756130	.5492545	.8711319

#1	-.104291	.1203787	.3107542	-.034603	-.046888	258.9702	1.654946
#2	-.110826	.1155926	.3215747	-.047781	-.047169	261.8307	1.679230
#3	-.105878	.1179039	.3195007	-.029676	-.052750	260.4209	1.653414

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0256569	.0316055	51.62754	.4721816	.2792131	.6827419	417.5518
Stddev	.0002460	.0004071	.41667	.0006037	.0013669	.0020691	1.8000
%RSD	.9589616	1.288141	.8070616	.1278601	.4895517	.3030551	.4310856

#1	.0256056	.0315477	51.63617	.4725921	.2800234	.6825625	417.0645
#2	.0259245	.0312304	52.03982	.4724643	.2776349	.6807683	419.5453
#3	.0254405	.0320385	51.20662	.4714884	.2799810	.6848948	416.0457

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	7.790887	110.3275	.3944905	.0406712	10.22449	.7034814	1.237846
Stddev	.034766	.4991	.0014594	.0006008	.06857	.0088025	.006853
%RSD	.4462440	.4523704	.3699381	1.477221	.6706423	1.251279	.5535912

#1	7.760283	110.0010	.3959055	.0409886	10.23098	.6945378	1.230028
#2	7.828689	110.9020	.3945755	.0410467	10.28958	.7121356	1.240702
#3	7.783689	110.0794	.3929905	.0399782	10.15291	.7037710	1.242809

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	45.98592	-.449962	-.000866	.0027037	6.824719	1.937808	7.990003
Stddev	.07018	.003250	.000822	.0022741	.029435	.019567	.023588
%RSD	.1526159	.7222597	94.91200	84.11265	.4312946	1.009759	.2952191

#1	45.97381	-.446289	-.000380	.0004886	6.794193	1.915217	8.013741
#2	46.06137	-.451129	-.000403	.0025899	6.852924	1.949420	7.966568
#3	45.92258	-.452467	-.001815	.0050326	6.827040	1.948788	7.989701

Sample Name: L2166-12 Acquired: 4/8/2020 19:12:38 Type: Unk
 Method: NON EPA-6010-200.7(v346) Mode: CONC Corr. Factor: 1.000000
 User: Bin Custom ID1: TP-52-46-COM Custom ID2: Custom ID3:
 Comment:

Elem	S_1820	Li6707	Sr4077
Units	ppm	ppm	ppm
Avg	2.499851	.4380663	-.059532
Stddev	.014378	.0021338	.000798
%RSD	.5751587	.4871053	1.340888

#1	2.513899	.4378494	-.059598
#2	2.485164	.4403004	-.060295
#3	2.500488	.4360493	-.058703

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	1162.642	28266.41	4875.029	1379.106	1568.968
Stddev	.264	58.38	10.516	3.642	1.866
%RSD	.0226986	.2065452	.2157112	.2640813	.1189526

#1	1162.668	28200.76	4868.351	1374.900	1567.333
#2	1162.892	28312.50	4869.586	1381.206	1568.570
#3	1162.366	28285.97	4887.151	1381.210	1571.002

Sample Name: L2166-19 Acquired: 4/8/2020 19:16:30 Type: Unk
Method: NON EPA-6010-200.7(v346) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: TP-45-COMP Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.149266	.1209425	.1450857	-.032687	-.051085	277.3089	1.190192
Stddev	.006010	.0071505	.0059304	.006743	.003220	.7121	.003733
%RSD	4.026570	5.912298	4.087478	20.62821	6.303894	.2567718	.3136201

#1	-.156202	.1244415	.1395265	-.038768	-.050142	276.7193	1.193007
#2	-.146007	.1256696	.1444026	-.033856	-.054671	277.1074	1.185958
#3	-.145589	.1127163	.1513280	-.025436	-.048441	278.1000	1.191611

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0259284	.0253478	69.06514	.4770609	.3666994	.9446522	437.3795
Stddev	.0004899	.0008981	.26245	.0007370	.0014069	.0012533	.8765
%RSD	1.889457	3.543003	.3800028	.1544830	.3836605	.1326705	.2003996

#1	.0253632	.0245427	69.10871	.4771455	.3655493	.9432168	437.6841
#2	.0261917	.0263164	68.78364	.4777520	.3682681	.9452098	436.3913
#3	.0262305	.0251844	69.30308	.4762853	.3662809	.9455298	438.0631

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	11.82406	129.9956	.3575205	.0427648	14.43172	.6092996	.9764595
Stddev	.04280	.4397	.0067127	.0013493	.05484	.0071813	.0043067
%RSD	.3619573	.3382693	1.877563	3.155087	.3799841	1.178621	.4410522

#1	11.79617	129.7878	.3499351	.0440735	14.48048	.6010678	.9804527
#2	11.80267	129.6983	.3599327	.0413783	14.37235	.6142814	.9718961
#3	11.87334	130.5007	.3626937	.0428426	14.44234	.6125496	.9770297

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	32.15856	-.271345	-.004404	-.001017	8.119022	2.752263	6.295389
Stddev	.11919	.007789	.000277	.001298	.023191	.016789	.032123
%RSD	.3706182	2.870452	6.298875	127.5952	.2856387	.6100013	.5102684

#1	32.28436	-.276185	-.004676	.000478	8.093121	2.732877	6.268146
#2	32.04732	-.275489	-.004122	-.001678	8.126081	2.762008	6.287210
#3	32.14399	-.262360	-.004414	-.001852	8.137863	2.761905	6.330811

Sample Name: L2166-19 Acquired: 4/8/2020 19:16:30 Type: Unk
Method: NON EPA-6010-200.7(v346) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: TP-45-COMP Custom ID2: Custom ID3:
Comment:

Elem	S_1820	Li6707	Sr4077
Units	ppm	ppm	ppm
Avg	2.018201	.5683983	-.144428
Stddev	.013343	.0005639	.000128
%RSD	.6611486	.0992070	.0885496

#1	2.021141	.5679858	-.144539
#2	2.003633	.5690408	-.144457
#3	2.029829	.5681682	-.144289

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	1069.436	25990.46	4492.123	1276.259	1566.246
Stddev	1.418	57.86	6.815	8.746	4.596
%RSD	.1325527	.2226197	.1517041	.6852525	.2934706

#1	1070.136	25924.00	4484.363	1270.401	1570.433
#2	1070.367	26029.61	4497.131	1286.312	1566.977
#3	1067.805	26017.77	4494.876	1272.065	1561.328

Sample Name: L2146-13 Acquired: 4/8/2020 19:20:21 Type: Unk
Method: NON EPA-6010-200.7(v346) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: TP-65-COMP Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0181945	.0030529	.0060474	.0127904	.0030702	.0871053	.1267155
Stddev	.0030130	.0012207	.0021920	.0046352	.0022343	.0142941	.0039424
%RSD	16.55994	39.98560	36.24670	36.23949	72.77164	16.41019	3.111200

#1	.0216543	.0036288	.0084889	.0180649	.0006067	.0832927	.1277430
#2	.0167821	.0038791	.0042486	.0093661	.0036384	.1029191	.1300424
#3	.0161472	.0016507	.0054049	.0109402	.0049655	.0751040	.1223611

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0002387	.0010916	21.34595	-.000008	.0005600	.0008284	.0042566
Stddev	.0001439	.0000845	.24695	.000703	.0002584	.0004901	.0084291
%RSD	60.25525	7.738844	1.156895	8833.943	46.14484	59.15717	198.0246

#1	.0003502	.0011830	21.48262	-.000818	.0006435	.0013692	.0027798
#2	.0000763	.0010754	21.49435	.000438	.0002702	.0007021	.0133266
#3	.0002896	.0010164	21.06088	.000357	.0007664	.0004138	-.003337

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.2547980	4.314831	-.001468	-.000351	175.1197	.0004311	.0533513
Stddev	.0015779	.113026	.000746	.000460	2.6407	.0029034	.0011790
%RSD	.6192532	2.619486	50.81954	131.0921	1.507922	673.4258	2.209934

#1	.2532054	4.389137	-.001186	-.000828	177.6267	.0012086	.0546123
#2	.2563607	4.370598	-.000904	-.000313	175.3693	-.002782	.0531652
#3	.2548280	4.184759	-.002314	.000089	172.3631	.002867	.0522763

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	1.540411	.0344325	-.001526	-.000577	.0008782	2.877226	-.001934
Stddev	.033487	.0023146	.000106	.000835	.0014297	.030691	.001445
%RSD	2.173895	6.722147	6.974972	144.6261	162.7853	1.066691	74.72829

#1	1.541325	.0368896	-.001469	-.001399	-.000602	2.912471	-.001749
#2	1.573431	.0341147	-.001460	-.000605	.000986	2.856396	-.003463
#3	1.506476	.0322932	-.001649	.000271	.002251	2.862811	-.000590

Sample Name: L2146-13 Acquired: 4/8/2020 19:20:21 Type: Unk
 Method: NON EPA-6010-200.7(v346) Mode: CONC Corr. Factor: 1.000000
 User: Bin Custom ID1: TP-65-COMP Custom ID2: Custom ID3:
 Comment:

Elem	S_1820	Li6707	Sr4077
Units	ppm	ppm	ppm
Avg	1.081880	.0045161	.1779511
Stddev	.055948	.0007611	.0017324
%RSD	5.171376	16.85341	.9735073

#1	1.131012	.0053927	.1798507
#2	1.093642	.0041317	.1775443
#3	1.020986	.0040238	.1764583

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	895.9955	21461.87	3666.244	1054.796	1609.515
Stddev	1.4606	72.91	18.201	9.804	4.743
%RSD	.1630173	.3397111	.4964567	.9294479	.2946742

#1	897.6820	21405.58	3660.184	1043.847	1614.633
#2	895.1356	21435.80	3651.845	1062.762	1605.268
#3	895.1690	21544.23	3686.702	1057.780	1608.644

Sample Name: L2161-01 Acquired: 4/8/2020 19:24:25 Type: Unk
Method: NON EPA-6010-200.7(v346) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: CHASSIE-WASH Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0086776	.0078050	.0043437	.0168233	.0093195	.0327945	.1323165
Stddev	.0028278	.0012730	.0010526	.0026813	.0042028	.0044319	.0008763
%RSD	32.58748	16.30958	24.23345	15.93822	45.09672	13.51427	.6622699

#1	.0055284	.0081747	.0034499	.0179775	.0085487	.0289777	.1330382
#2	.0095049	.0088522	.0055040	.0137582	.0138543	.0317508	.1313415
#3	.0109995	.0063881	.0040773	.0187343	.0055554	.0376552	.1325698

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0001107	.0014429	27.60220	.0000699	.0044567	.0043664	11.29908
Stddev	.0001433	.0000234	.05899	.0007750	.0009610	.0014112	.08729
%RSD	129.5606	1.618666	.2136978	1108.335	21.56341	32.31960	.7725214

#1	-.000051	.0014423	27.65760	-.000819	.0050521	.0058269	11.27457
#2	.000222	.0014199	27.60881	.000421	.0033481	.0042620	11.39600
#3	.000161	.0014666	27.54019	.000607	.0049701	.0030103	11.22667

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.2850410	1.163855	.0055545	.0005063	131.4571	-.013758	2.973888
Stddev	.0012382	.034437	.0003942	.0000665	1.1922	.002375	.005036
%RSD	.4344050	2.958888	7.096467	13.12458	.9069159	17.26287	.1693443

#1	.2860291	1.172469	.0054983	.0005001	131.9518	-.013153	2.977801
#2	.2836519	1.193167	.0051915	.0004432	132.3223	-.011744	2.975656
#3	.2854418	1.125928	.0059738	.0005756	130.0972	-.016377	2.968206

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.9573290	.0303935	.0000623	.0007528	.0006896	1.061444	.3068438
Stddev	.0575029	.0012291	.0004945	.0006686	.0015929	.021507	.0153426
%RSD	6.006600	4.043944	793.3030	88.81839	231.0101	2.026166	5.000139

#1	.8966734	.0317904	.0003830	.0000756	-.001099	1.068862	.3223752
#2	1.011050	.0294777	-.000507	.0014125	.001213	1.078259	.3064589
#3	.964263	.0299126	.000311	.0007702	.001955	1.037210	.2916972

Sample Name: L2161-01 Acquired: 4/8/2020 19:24:25 Type: Unk
Method: NON EPA-6010-200.7(v346) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: CHASSIE-WASH Custom ID2: Custom ID3:
Comment:

Elem	S_1820	Li6707	Sr4077
Units	ppm	ppm	ppm
Avg	.8361499	.0106480	.0882734
Stddev	.0312260	.0013973	.0001008
%RSD	3.734495	13.12224	.1141942

#1	.8562536	.0118784	.0882560
#2	.8520199	.0109366	.0881824
#3	.8001762	.0091290	.0883817

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	898.2769	21499.53	3644.483	1056.259	1627.116
Stddev	6.1425	85.73	18.600	1.976	8.722
%RSD	.6838045	.3987687	.5103735	.1870767	.5360471

#1	891.9144	21435.85	3623.628	1057.195	1617.077
#2	904.1727	21465.74	3659.358	1057.593	1632.831
#3	898.7437	21597.01	3650.463	1053.989	1631.441

Sample Name: L2161-02 Acquired: 4/8/2020 19:28:25 Type: Unk
Method: NON EPA-6010-200.7(v346) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: RECLAIM-SYST Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0100441	.0063921	-.001005	.0152934	.0037657	.0535798	.3318817
Stddev	.0059096	.0021236	.000471	.0049022	.0008809	.0176174	.0048779
%RSD	58.83636	33.22148	46.83970	32.05451	23.39364	32.88065	1.469782

#1	.0145548	.0088439	-.000704	.0203634	.0043519	.0380220	.3373164
#2	.0033544	.0051360	-.001548	.0149387	.0041926	.0727094	.3304458
#3	.0122232	.0051965	-.000763	.0105782	.0027527	.0500079	.3278829

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0001743	.0006683	28.18815	.0002485	.0024251	.0030542	14.59920
Stddev	.0001770	.0002945	.34146	.0004304	.0007698	.0006006	.14241
%RSD	101.5884	44.06934	1.211375	173.2017	31.74434	19.66300	.9754823

#1	.0001872	.0009505	28.53743	.0000746	.0030258	.0029580	14.73277
#2	-.000009	.0006918	28.17195	.0007387	.0026923	.0036971	14.61549
#3	.000344	.0003628	27.85508	-.000068	.0015573	.0025076	14.44934

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.1535008	.5781782	.0006662	.0009297	77.84628	-.014115	.1156375
Stddev	.0012112	.0464682	.0010294	.0005648	1.07839	.004243	.0014297
%RSD	.7890224	8.037005	154.5265	60.74288	1.385287	30.05758	1.236382

#1	.1547116	.6270170	.0015649	.0006605	78.76172	-.018364	.1171110
#2	.1535015	.5345137	.0008906	.0015787	78.11959	-.014100	.1155457
#3	.1522893	.5730040	-.000457	.0005500	76.65752	-.009879	.1142560

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.2325235	.0069620	.0017680	-.001917	.0010487	.6902086	.0144051
Stddev	.0346616	.0020507	.0005821	.001161	.0010239	.0097371	.0026509
%RSD	14.90670	29.45596	32.92246	60.58381	97.63580	1.410745	18.40226

#1	.2478914	.0091436	.0023875	-.002523	.0010338	.6923689	.0141553
#2	.2568442	.0066686	.0016839	-.000578	.0000323	.6795727	.0171719
#3	.1928349	.0050737	.0012326	-.002650	.0020800	.6986841	.0118879

Sample Name: L2161-02 Acquired: 4/8/2020 19:28:25 Type: Unk
 Method: NON EPA-6010-200.7(v346) Mode: CONC Corr. Factor: 1.000000
 User: Bin Custom ID1: RECLAIM-SYST Custom ID2: Custom ID3:
 Comment:

Elem	S_1820	Li6707	Sr4077
Units	ppm	ppm	ppm
Avg	.3503077	.0064493	.0525973
Stddev	.0307019	.0024827	.0004648
%RSD	8.764273	38.49543	.8837431

#1	.3777997	.0040074	.0530098
#2	.3559461	.0063696	.0526885
#3	.3171774	.0089708	.0520937

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	910.0076	21836.03	3686.272	1083.641	1667.159
Stddev	6.1032	7.02	24.530	12.883	13.972
%RSD	.6706754	.0321378	.6654459	1.188847	.8380474

#1	904.1206	21840.11	3658.124	1081.977	1655.314
#2	916.3062	21827.93	3703.078	1097.275	1682.567
#3	909.5961	21840.05	3697.615	1071.671	1663.594

Sample Name: CCV08 Acquired: 4/8/2020 19:32:28 Type: Unk
Method: NON EPA-6010-200.7(v346) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	5.077874	5.073757	5.068434	5.049129	5.000730	10.24324	9.994784
Stddev	.015107	.007067	.015722	.015722	.005095	.07021	.042645
%RSD	.2975079	.1392855	.3102026	.3113768	.1018851	.6854372	.4266761

#1	5.068165	5.071028	5.052279	5.031975	5.004392	10.16225	9.949555
#2	5.095280	5.081782	5.069338	5.062852	5.002887	10.28057	10.00054
#3	5.070178	5.068461	5.083685	5.052559	4.994911	10.28689	10.03426

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.2691937	2.525558	25.15335	1.019558	2.486843	1.270315	4.838472
Stddev	.0018658	.003106	.22383	.003997	.009525	.001493	.034054
%RSD	.6931056	.1229933	.8898522	.3920036	.3830077	.1175196	.7038082

#1	.2671022	2.522445	24.89533	1.022280	2.479178	1.269144	4.819646
#2	.2697918	2.528657	25.26953	1.014970	2.497506	1.271996	4.817989
#3	.2706870	2.525572	25.29520	1.021424	2.483846	1.269804	4.877783

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	2.618964	25.50121	2.517244	1.271051	23.11205	2.517024	2.623678
Stddev	.015485	.12969	.002611	.004585	.04569	.017327	.011228
%RSD	.5912460	.5085757	.1037434	.3607377	.1976928	.6883936	.4279564

#1	2.602157	25.35146	2.514255	1.272018	23.07372	2.501434	2.632184
#2	2.622085	25.57498	2.519085	1.266060	23.09981	2.513958	2.610951
#3	2.632651	25.57720	2.518392	1.275076	23.16261	2.535679	2.627899

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	24.57143	5.261763	5.065853	4.958457	5.154405	4.970135	5.118805
Stddev	.11358	.022671	.008769	.017770	.030761	.039853	.007576
%RSD	.4622629	.4308581	.1731091	.3583732	.5967847	.8018534	.1480028

#1	24.69310	5.244544	5.061389	4.953790	5.121322	4.937980	5.113243
#2	24.46818	5.253296	5.060214	4.978095	5.159750	4.957704	5.127433
#3	24.55302	5.287448	5.075956	4.943487	5.182143	5.014723	5.115739

Sample Name: CCV08 Acquired: 4/8/2020 19:32:28 Type: Unk
 Method: NON EPA-6010-200.7(v346) 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	4.954978	4.923180	5.082981
Stddev	.032798	.028868	.025440
%RSD	.6619198	.5863778	.5005033

#1	4.965847	4.890772	5.058808
#2	4.980961	4.932626	5.080611
#3	4.918125	4.946142	5.109523

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	897.6593	21917.98	3688.267	1069.002	1606.441
Stddev	2.8900	101.98	9.861	3.633	2.921
%RSD	.3219536	.4652905	.2673487	.3398895	.1818262

#1	899.4487	21841.43	3694.043	1064.822	1609.788
#2	899.2040	22033.75	3693.877	1071.404	1605.131
#3	894.3251	21878.77	3676.882	1070.781	1604.405

Sample Name: CCB08 Acquired: 4/8/2020 19:36:11 Type: Unk
Method: NON EPA-6010-200.7(v346) 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	.0036209	.0001338	.0006399	-.001355	.0014342	.0345111	.0121640
Stddev	.0023881	.0027862	.0007617	.002571	.0037945	.0168497	.0003927
%RSD	65.95289	2083.026	119.0355	189.8054	264.5645	48.82387	3.228840

#1	.0027686	.0021864	.0010076	.000888	.0007066	.0411417	.0117106
#2	.0063183	.0012529	-.000236	-.000790	.0055398	.0153548	.0123791
#3	.0017759	-.003038	.001148	-.004161	-.001944	.0470369	.0124021

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.000068	.0000850	-.001036	.0002744	-.000158	.0006995	-.002395
Stddev	.000163	.0001355	.013106	.0002632	.000416	.0002660	.003372
%RSD	238.0391	159.4502	1265.303	95.88449	263.1204	38.02454	140.8090

#1	.000055	.0001978	-.007434	.0000551	.000317	.0010033	-.003063
#2	-.000007	.0001226	.014040	.0002020	-.000334	.0005873	.001261
#3	-.000253	-.000065	-.009714	.0005662	-.000457	.0005081	-.005383

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.000227	-.004387	-.000793	.0000296	.0395847	-.002138	.0040785
Stddev	.000793	.055600	.000323	.0006533	.0208050	.003698	.0011479
%RSD	349.7057	1267.425	40.74883	2204.540	52.55826	172.9467	28.14423

#1	-.000719	.033590	-.001070	-.000000	.0616738	.001810	.0051849
#2	.000688	-.068205	-.000873	-.000608	.0367198	-.002703	.0041573
#3	-.000649	.021455	-.000438	.000697	.0203606	-.005521	.0028933

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0388425	.0064697	.0000536	-.001712	.0015723	.0132366	.0015715
Stddev	.0223758	.0025111	.0000954	.001554	.0009361	.0114276	.0013889
%RSD	57.60643	38.81229	178.0126	90.77885	59.53787	86.33352	88.38182

#1	.0144481	.0047323	.0000163	-.000510	.0024497	.0003310	.0030884
#2	.0584127	.0093488	-.000018	-.003467	.0005869	.0173073	.0003622
#3	.0436669	.0053281	.000162	-.001159	.0016803	.0220715	.0012639

Sample Name: CCB08 Acquired: 4/8/2020 19:36:11 Type: Unk
 Method: NON EPA-6010-200.7(v346) 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	-.002693	.0024093	-.000042
Stddev	.003425	.0017293	.000212
%RSD	127.2030	71.77629	505.9719

#1	-.006486	.0036439	.000030
#2	-.001763	.0031510	-.000280
#3	.000171	.0004328	.000125

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	937.5871	22620.10	3718.107	1109.018	1795.012
Stddev	5.6806	51.02	10.887	4.367	7.678
%RSD	.6058730	.2255509	.2928027	.3937705	.4277426

#1	943.8841	22675.51	3710.655	1104.225	1802.138
#2	936.0290	22609.72	3730.600	1112.772	1796.017
#3	932.8481	22575.07	3713.065	1110.057	1786.880

Sample Name: L2162-06 Acquired: 4/8/2020 19:40:16 Type: Unk
Method: NON EPA-6010-200.7(v346) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: TP-54-53-COM Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0213451	-.002718	.0050130	.0113680	.0022753	.0278456	.0729121
Stddev	.0038190	.001443	.0012729	.0033896	.0018529	.0188465	.0014342
%RSD	17.89157	53.07050	25.39208	29.81741	81.43847	67.68223	1.967050

#1	.0181186	-.001063	.0044002	.0101256	.0007687	.0354165	.0716221
#2	.0203552	-.003710	.0064763	.0087748	.0043443	.0063909	.0744565
#3	.0255616	-.003381	.0041623	.0152035	.0017128	.0417294	.0726577

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0000804	.0010065	13.68821	-.000404	.0002240	.0013926	-.011081
Stddev	.0000753	.0001753	.04698	.000611	.0003843	.0004158	.007216
%RSD	93.62742	17.42027	.3432228	151.2860	171.5863	29.85494	65.12284

#1	.0000358	.0011196	13.65501	-.000845	.0000935	.0016057	-.018129
#2	.0001674	.0008045	13.74197	-.000661	-.000078	.0016587	-.011406
#3	.0000382	.0010954	13.66766	.000294	.000657	.0009135	-.003708

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.2046262	1.308958	-.000884	-.000279	59.80505	-.004022	.0184077
Stddev	.0009954	.025072	.000469	.000394	.07738	.003773	.0001389
%RSD	.4864387	1.915450	53.08545	141.3200	.1293869	93.80033	.7543407

#1	.2035474	1.337832	-.000343	.000131	59.89354	-.006314	.0184950
#2	.2055090	1.292697	-.001135	-.000656	59.75004	-.006085	.0182475
#3	.2048222	1.296344	-.001175	-.000313	59.77159	.000332	.0184805

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.4769662	.0158924	-.001388	-.000512	.0002256	.2234148	-.004903
Stddev	.0065909	.0004612	.000232	.002060	.0028035	.0055935	.001036
%RSD	1.381835	2.901970	16.68776	402.1552	1242.556	2.503627	21.13468

#1	.4733239	.0153691	-.001582	-.001696	-.003009	.2290620	-.005811
#2	.4845745	.0160686	-.001450	.001866	.001950	.2233057	-.003774
#3	.4730004	.0162396	-.001131	-.001706	.001736	.2178766	-.005124

Sample Name: L2162-06 Acquired: 4/8/2020 19:40:16 Type: Unk
 Method: NON EPA-6010-200.7(v346) Mode: CONC Corr. Factor: 1.000000
 User: Bin Custom ID1: TP-54-53-COM Custom ID2: Custom ID3:
 Comment:

Elem	S_1820	Li6707	Sr4077
Units	ppm	ppm	ppm
Avg	.1110060	.0022604	.0583163
Stddev	.0044686	.0017980	.0004653
%RSD	4.025517	79.54321	.7979056

#1	.1150174	.0039855	.0581036
#2	.1118109	.0003975	.0588499
#3	.1061897	.0023982	.0579953

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	925.2105	22150.59	3735.831	1094.950	1691.325
Stddev	5.6799	25.96	20.920	11.335	15.472
%RSD	.6139035	.1171794	.5599773	1.035169	.9147650

#1	920.0316	22139.07	3744.915	1083.924	1677.741
#2	924.3150	22180.32	3711.905	1094.355	1688.067
#3	931.2850	22132.40	3750.673	1106.570	1708.166

Sample Name: L2162-13 Acquired: 4/8/2020 19:44:19 Type: Unk
Method: NON EPA-6010-200.7(v346) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: TP-50-COMP Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0114222	.0025183	.0085298	.0079754	.0036633	.0787296	.2056953
Stddev	.0052348	.0009751	.0015687	.0064936	.0011540	.0009469	.0095293
%RSD	45.83033	38.71986	18.39054	81.41949	31.50123	1.202671	4.632725

#1	.0169314	.0018811	.0072298	.0016148	.0038946	.0784913	.2156739
#2	.0065136	.0036408	.0080874	.0077174	.0024112	.0797729	.2047221
#3	.0108216	.0020329	.0102721	.0145942	.0046842	.0779247	.1966899

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0000791	.0011622	13.89638	.0000507	-.000005	.0014509	.0220859
Stddev	.0000951	.0001115	.42144	.0001326	.000189	.0007901	.0113220
%RSD	120.2265	9.590075	3.032762	261.7759	3972.350	54.46130	51.26348

#1	-.000005	.0011796	14.34452	.0002002	-.000210	.0006118	.0090795
#2	.000182	.0010431	13.83659	-.000053	.000162	.0021808	.0297353
#3	.000060	.0012640	13.50802	.000005	.000034	.0015600	.0274428

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.1434410	1.989493	-.000711	-.000155	160.9783	-.004754	.0544579
Stddev	.0049642	.048552	.000453	.000380	5.3443	.005735	.0014790
%RSD	3.460771	2.440418	63.68480	244.7940	3.319898	120.6342	2.715895

#1	.1487702	2.034554	-.001204	.000282	166.2349	-.002889	.0561637
#2	.1426047	1.938076	-.000615	-.000346	161.1494	-.000184	.0535322
#3	.1389481	1.995849	-.000314	-.000402	155.5504	-.011190	.0536779

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.8278808	.0329750	-.001744	.0003837	.0006421	.8885878	.0006003
Stddev	.0401768	.0018628	.000445	.0012227	.0013297	.0220393	.0016355
%RSD	4.852965	5.648982	25.53592	318.6045	207.0723	2.480261	272.4646

#1	.8709536	.0320669	-.002258	-.000400	.0012096	.9069859	-.001276
#2	.8212682	.0351176	-.001464	-.000241	.0015939	.8946157	.001722
#3	.7914205	.0317404	-.001510	.001793	-.000877	.8641617	.001355

Sample Name: L2162-13 Acquired: 4/8/2020 19:44:19 Type: Unk
 Method: NON EPA-6010-200.7(v346) Mode: CONC Corr. Factor: 1.000000
 User: Bin Custom ID1: TP-50-COMP Custom ID2: Custom ID3:
 Comment:

Elem	S_1820	Li6707	Sr4077
Units	ppm	ppm	ppm
Avg	.1959632	.0049434	.0931789
Stddev	.0052151	.0009719	.0034338
%RSD	2.661262	19.66050	3.685185

#1	.2018475	.0060546	.0965504
#2	.1941293	.0045234	.0933003
#3	.1919127	.0042521	.0896860

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	907.8272	21780.91	3692.613	1071.214	1636.549
Stddev	4.4571	75.02	27.195	3.536	6.726
%RSD	.4909587	.3444448	.7364583	.3301320	.4109971

#1	902.7486	21699.06	3661.319	1068.218	1629.012
#2	911.0882	21797.25	3710.508	1070.308	1641.942
#3	909.6448	21846.41	3706.013	1075.115	1638.693

Sample Name: L2166-06 Acquired: 4/8/2020 19:48:23 Type: Unk
Method: NON EPA-6010-200.7(v346) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: TP-47-COMP Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0140649	.0002830	.0043038	.0081413	.0020551	.0479154	.1217316
Stddev	.0011833	.0013413	.0018178	.0051784	.0028071	.0162794	.0040066
%RSD	8.413280	473.9816	42.23611	63.60730	136.5888	33.97527	3.291345

#1	.0143099	-.001025	.0039373	.0076617	.0049030	.0597487	.1190054
#2	.0151066	.000219	.0062769	.0135428	-.000709	.0546478	.1263318
#3	.0127783	.001655	.0026973	.0032193	.001972	.0293497	.1198576

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0001573	.0010247	18.97938	-.000646	.0025472	.0002313	1.001773
Stddev	.0000395	.0000941	.10671	.000782	.0004221	.0002238	.006393
%RSD	25.10399	9.179984	.5622175	121.0039	16.57158	96.77537	.6381255

#1	.0001592	.0010861	19.04957	-.001361	.0030310	.0003269	.994859
#2	.0001169	.0009164	19.03198	-.000766	.0022541	-.000024	1.002992
#3	.0001958	.0010716	18.85658	.000189	.0023564	.000391	1.007469

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.6319643	.9046790	-.000989	-.000000	60.10812	-.008131	.0236763
Stddev	.0071293	.0192511	.000120	.000487	.54089	.001631	.0005425
%RSD	1.128117	2.127945	12.15986	113991.6	.8998541	20.06262	2.291355

#1	.6390418	.9087739	-.000950	-.000221	60.62437	-.009937	.0235065
#2	.6320667	.8837100	-.000892	-.000338	60.15440	-.006763	.0242834
#3	.6247843	.9215532	-.001123	.000558	59.54558	-.007693	.0232390

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.3277625	.0154737	-.001385	.0011366	.0006211	1.234726	-.001348
Stddev	.0453669	.0013924	.000090	.0009230	.0037732	.026508	.003990
%RSD	13.84141	8.998774	6.515197	81.20533	607.5158	2.146876	295.9599

#1	.2837572	.0154366	-.001288	.0012143	-.000639	1.258254	-.005889
#2	.3251520	.0141001	-.001467	.0001773	-.002361	1.239919	.001597
#3	.3743783	.0168843	-.001400	.0020184	.004863	1.206006	.000248

Sample Name: L2166-06 Acquired: 4/8/2020 19:48:23 Type: Unk
 Method: NON EPA-6010-200.7(v346) Mode: CONC Corr. Factor: 1.000000
 User: Bin Custom ID1: TP-47-COMP Custom ID2: Custom ID3:
 Comment:

Elem	S_1820	Li6707	Sr4077
Units	ppm	ppm	ppm
Avg	.2814349	.0028446	.1224101
Stddev	.0174590	.0006371	.0007451
%RSD	6.203573	22.39742	.6087010

#1	.3015478	.0034413	.1230663
#2	.2725696	.0021736	.1225638
#3	.2701871	.0029190	.1216001

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	930.6623	22166.69	3705.005	1094.360	1704.184
Stddev	3.4575	11.64	18.359	11.274	7.532
%RSD	.3715063	.0525023	.4955069	1.030175	.4419710

#1	928.1612	22154.76	3724.651	1082.801	1695.707
#2	934.6078	22167.31	3688.286	1094.954	1710.106
#3	929.2181	22178.01	3702.079	1105.325	1706.739

Sample Name: L2185-02 Acquired: 4/8/2020 19:56:31 Type: Unk
Method: NON EPA-6010-200.7(v346) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: ROLL-OFF-COM Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.017056	.0631544	-.012260	-.011168	-.001229	.1854209	.1587566
Stddev	.002398	.0011214	.002345	.002875	.001508	.0214058	.0033205
%RSD	14.06253	1.775712	19.12470	25.73961	122.7208	11.54442	2.091598

#1	-.018539	.0635698	-.009803	-.009870	-.001778	.1677294	.1578981
#2	-.014289	.0618845	-.012505	-.014463	-.002387	.2092154	.1624221
#3	-.018340	.0640089	-.014473	-.009172	.000477	.1793178	.1559495

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.000207	.0016037	1.726463	.0016507	.0120891	.0203879	68.77294
Stddev	.000207	.0002747	.019265	.0005835	.0002828	.0005059	.52021
%RSD	99.93241	17.12985	1.115893	35.34874	2.338920	2.481458	.7564101

#1	-.000054	.0018921	1.710162	.0018743	.0119942	.0200574	68.38469
#2	-.000443	.0015739	1.721505	.0020893	.0118661	.0209703	68.57014
#3	-.000125	.0013451	1.747724	.0009885	.0124071	.0201360	69.36400

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	1.563775	.3221827	.0510160	.0074321	283.6818	-.043274	.4094663
Stddev	.006131	.0171763	.0019974	.0002530	1.1893	.003529	.0021574
%RSD	.3920697	5.331219	3.915285	3.403449	.4192506	8.155117	.5268883

#1	1.557244	.3173007	.0497689	.0074118	283.6646	-.039233	.4069844
#2	1.569406	.3412715	.0533198	.0076946	282.5012	-.044841	.4105209
#3	1.564674	.3079759	.0499593	.0071899	284.8797	-.045749	.4108936

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.3694057	-.029487	-.001548	-.000349	.0013388	.4975118	.0042434
Stddev	.0227761	.006416	.000302	.001949	.0022543	.0121761	.0028385
%RSD	6.165596	21.76006	19.50003	558.3871	168.3883	2.447403	66.89343

#1	.3955467	-.028112	-.001383	-.000518	.0033203	.4974546	.0023521
#2	.3538380	-.036479	-.001896	.001679	.0018098	.4853644	.0075073
#3	.3588324	-.023869	-.001363	-.002208	-.001114	.5097165	.0028707

Sample Name: L2185-02 Acquired: 4/8/2020 19:56:31 Type: Unk
 Method: NON EPA-6010-200.7(v346) Mode: CONC Corr. Factor: 1.000000
 User: Bin Custom ID1: ROLL-OFF-COM Custom ID2: Custom ID3:
 Comment:

Elem	S_1820	Li6707	Sr4077
Units	ppm	ppm	ppm
Avg	2.906065	.0034182	-.062333
Stddev	.006501	.0025982	.000821
%RSD	.2237079	76.01034	1.316721

#1	2.912918	.0045865	-.061586
#2	2.905292	.0004410	-.062201
#3	2.899985	.0052272	-.063212

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	874.6957	21207.28	3693.253	1022.059	1574.388
Stddev	3.7451	70.49	18.700	2.031	3.948
%RSD	.4281622	.3323635	.5063225	.1987046	.2507871

#1	879.0163	21145.39	3687.662	1023.824	1578.793
#2	872.6938	21284.00	3677.987	1019.839	1573.205
#3	872.3770	21192.44	3714.111	1022.514	1571.167

Sample Name: L2185-03 Acquired: 4/8/2020 20:00:34 Type: Unk
Method: NON EPA-6010-200.7(v346) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: 40732-40733 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0090329	.0081147	.0069158	.0080221	.0024518	.0669289	.1295198
Stddev	.0026469	.0031604	.0029893	.0039630	.0009517	.0203673	.0018401
%RSD	29.30247	38.94719	43.22394	49.40034	38.81546	30.43126	1.420742

#1	.0118202	.0055886	.0095922	.0114608	.0013837	.0819701	.1285216
#2	.0087252	.0070968	.0074655	.0036881	.0027620	.0750655	.1316433
#3	.0065534	.0116586	.0036899	.0089175	.0032097	.0437511	.1283944

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0000879	.0009407	7.994268	.0002907	.0002274	.0034162	-.001618
Stddev	.0000559	.0001254	.057717	.0006451	.0005684	.0006760	.011816
%RSD	63.58260	13.33333	.7219855	221.9444	249.9560	19.78727	730.2909

#1	.0000496	.0008969	8.026451	.0005155	.0007153	.0037042	.002724
#2	.0001521	.0010822	7.927635	-.000437	.0003636	.0039005	.007413
#3	.0000621	.0008430	8.028719	.000793	-.000397	.0026439	-.014991

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.2209697	1.369357	.0021759	-.000027	254.3020	-.004043	.1113701
Stddev	.0004868	.025550	.0008044	.000103	.6298	.001515	.0011508
%RSD	.2203209	1.865838	36.97074	376.2612	.2476682	37.47922	1.033350

#1	.2204276	1.350694	.0016338	-.000145	253.8500	-.003454	.1101888
#2	.2211117	1.358902	.0017937	.000021	254.0345	-.005765	.1124878
#3	.2213697	1.398477	.0031002	.000043	255.0214	-.002911	.1114338

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.8118695	.0500367	-.001226	-.001230	.0000933	.2081477	.0204526
Stddev	.0709097	.0005367	.000266	.001243	.0016136	.0135242	.0027424
%RSD	8.734131	1.072606	21.65639	101.0400	1729.866	6.497422	13.40847

#1	.8838634	.0502002	-.001407	-.000954	.0019331	.2189712	.0197468
#2	.8096489	.0504726	-.000921	-.002589	-.001081	.2124851	.0181321
#3	.7420961	.0494373	-.001349	-.000149	-.000572	.1929869	.0234789

Sample Name: L2185-03 Acquired: 4/8/2020 20:00:34 Type: Unk
 Method: NON EPA-6010-200.7(v346) Mode: CONC Corr. Factor: 1.000000
 User: Bin Custom ID1: 40732-40733 Custom ID2: Custom ID3:
 Comment:

Elem	S_1820	Li6707	Sr4077
Units	ppm	ppm	ppm
Avg	2.230150	.0048011	.0422191
Stddev	.011800	.0021159	.0002166
%RSD	.5291223	44.07145	.5130786

#1	2.224903	.0049034	.0421778
#2	2.221884	.0068641	.0420261
#3	2.243664	.0026359	.0424534

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	887.1145	21393.39	3700.558	1041.208	1581.675
Stddev	1.4578	25.78	11.944	7.273	4.268
%RSD	.1643339	.1205040	.3227626	.6985278	.2698587

#1	885.4318	21382.97	3686.950	1034.191	1577.127
#2	887.9140	21374.46	3705.414	1040.720	1585.593
#3	887.9976	21422.75	3709.308	1048.712	1582.306

Sample Name: L2186-01 Acquired: 4/8/2020 20:04:38 Type: Unk
Method: NON EPA-6010-200.7(v346) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: TP-45-COMP Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0111216	.0093971	.0059760	.0111119	.0012974	.1141038	.2444662
Stddev	.0025533	.0012738	.0009396	.0065455	.0035744	.0053459	.0030001
%RSD	22.95803	13.55500	15.72318	58.90587	275.4969	4.685134	1.227211

#1	.0099321	.0080285	.0049097	.0048481	.0002804	.1201054	.2479183
#2	.0093801	.0096149	.0063354	.0179068	.0052701	.1098523	.2424890
#3	.0140527	.0105479	.0066828	.0105807	-.001658	.1123538	.2429913

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0003430	.0015983	14.78594	.0001101	.0026026	.0014303	.5911284
Stddev	.0002124	.0001323	.06289	.0008697	.0000990	.0013142	.0132173
%RSD	61.94491	8.275240	.4253055	790.2285	3.802140	91.88134	2.235950

#1	.0005574	.0015325	14.80098	-.000325	.0025117	.0009240	.5923830
#2	.0001325	.0015117	14.71690	-.000456	.0027080	.0029224	.5773284
#3	.0003390	.0017505	14.83994	.001111	.0025881	.0004446	.6036736

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.2017867	9.724774	.0052725	.0002667	219.3774	.0016091	.2328798
Stddev	.0014277	.095206	.0012137	.0004984	.1943	.0017369	.0017274
%RSD	.7075434	.9790062	23.01987	186.8931	.0885605	107.9382	.7417556

#1	.2005532	9.615155	.0049734	.0001267	219.5492	.0035469	.2324304
#2	.2014564	9.772375	.0066078	-.000147	219.1666	.0001923	.2314216
#3	.2033507	9.786791	.0042363	.000820	219.4163	.0010882	.2347875

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	4.266409	.1246573	-.001032	.0005426	.0020574	3.413612	.0716894
Stddev	.017227	.0025224	.000088	.0013144	.0024203	.049530	.0015867
%RSD	.4037710	2.023427	8.571157	242.2401	117.6374	1.450944	2.213224

#1	4.260447	.1275681	-.000960	-.000415	.0020332	3.359388	.0702239
#2	4.285825	.1232892	-.001004	.002041	-.000351	3.456473	.0733744
#3	4.252955	.1231145	-.001130	.000001	.004490	3.424973	.0714700

Sample Name: L2186-01 Acquired: 4/8/2020 20:04:38 Type: Unk
 Method: NON EPA-6010-200.7(v346) Mode: CONC Corr. Factor: 1.000000
 User: Bin Custom ID1: TP-45-COMP Custom ID2: Custom ID3:
 Comment:

Elem	S_1820	Li6707	Sr4077
Units	ppm	ppm	ppm
Avg	2.409229	.0096480	.0722758
Stddev	.001247	.0007306	.0006923
%RSD	.0517792	7.572754	.9578426

#1	2.408171	.0095795	.0724140
#2	2.410604	.0089540	.0715248
#3	2.408910	.0104104	.0728885

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	883.1229	21293.16	3657.249	1043.135	1584.591
Stddev	.6728	71.83	25.955	5.627	.822
%RSD	.0761791	.3373169	.7096919	.5393933	.0518434

#1	883.8945	21211.86	3630.431	1037.007	1583.644
#2	882.8149	21348.01	3682.246	1048.067	1585.012
#3	882.6594	21319.61	3659.071	1044.332	1585.117

Sample Name: L2185-01 Acquired: 4/8/2020 20:08:41 Type: Unk
Method: NON EPA-6010-200.7(v346) 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	.0331230	.4562285	.0179101	.1333606	-.006874	.1871355	.0134980
Stddev	.0058586	.0108982	.0015272	.0023555	.002458	.0127330	.0023479
%RSD	17.68729	2.388766	8.527067	1.766264	35.75665	6.804182	17.39413

#1	.0392173	.4670795	.0173641	.1354130	-.007224	.1724449	.0127055
#2	.0326189	.4563223	.0196352	.1338801	-.009138	.1939607	.0116490
#3	.0275328	.4452836	.0167309	.1307887	-.004260	.1950008	.0161396

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0004080	.0003296	2.996272	.0006162	.0030376	.1324086	.2692245
Stddev	.0000719	.0002079	.014553	.0006869	.0004267	.0019087	.0090309
%RSD	17.61164	63.05671	.4857201	111.4836	14.04730	1.441526	3.354417

#1	.0004907	.0005678	2.980912	.0000447	.0030896	.1346076	.2793848
#2	.0003607	.0002359	2.998046	.0013783	.0034359	.1314366	.2621112
#3	.0003726	.0001851	3.009857	.0004256	.0025873	.1311814	.2661776

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.1337014	.6544868	-.003974	.0000337	486.5572	-.014649	.3864873
Stddev	.0009002	.0158231	.000304	.0007841	3.4674	.005121	.0031662
%RSD	.6732671	2.417630	7.637800	2326.526	.7126309	34.95435	.8192225

#1	.1336102	.6724479	-.004203	-.000826	483.3502	-.016182	.3897130
#2	.1328504	.6484074	-.003630	.000218	490.2365	-.008937	.3863647
#3	.1346437	.6426049	-.004090	.000709	486.0848	-.018828	.3833841

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	221.6527	4.712171	3.061135	.0661064	-.001829	3.734726	1.761645
Stddev	.4381	.043129	.004906	.0009848	.002330	.071867	.002418
%RSD	.1976297	.9152749	.1602567	1.489678	127.3581	1.924294	.1372424

#1	221.3500	4.754886	3.057493	.0670500	-.002269	3.652728	1.759114
#2	221.4531	4.668639	3.059199	.0650851	-.003908	3.786776	1.763930
#3	222.1550	4.712987	3.066714	.0661841	.000689	3.764674	1.761892

Sample Name: L2185-01 Acquired: 4/8/2020 20:08:41 Type: Unk
Method: NON EPA-6010-200.7(v346) 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	4.827326	.0250159	.0390117
Stddev	.012387	.0004555	.0001120
%RSD	.2566027	1.820970	.2870040

#1	4.841482	.0254875	.0389468
#2	4.818473	.0249821	.0389474
#3	4.822022	.0245783	.0391410

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	709.2385	18454.98	3537.934	845.7930	1496.412
Stddev	.7594	20.72	19.828	4.5325	4.687
%RSD	.1070742	.1122573	.5604382	.5358909	.3131906

#1	708.8802	18431.11	3519.771	843.1755	1491.167
#2	710.1108	18468.26	3559.087	843.1768	1500.190
#3	708.7245	18465.57	3534.944	851.0267	1497.879

Sample Name: L2185-16 Acquired: 4/8/2020 20:12:52 Type: Unk
Method: NON EPA-6010-200.7(v346) 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	.0024188	.0567712	-.004647	.0081593	.0024964	.0308768	.1396887
Stddev	.0037652	.0048651	.001399	.0046083	.0009216	.0078657	.0056229
%RSD	155.6656	8.569730	30.10515	56.47859	36.91686	25.47460	4.025306

#1	-.001156	.0512846	-.003307	.0133699	.0021807	.0378666	.1460966
#2	.002062	.0605598	-.004535	.0046194	.0017741	.0324044	.1373908
#3	.006350	.0584691	-.006098	.0064886	.0035343	.0223593	.1355787

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.000182	.0003745	10.85820	-.000490	.0021634	.0066028	23.08296
Stddev	.000184	.0001657	.04707	.000803	.0004834	.0005857	.06080
%RSD	101.2365	44.24951	.4334557	163.8425	22.34467	8.870810	.2633888

#1	-.000017	.0003755	10.83132	-.001305	.0024993	.0059513	23.04942
#2	-.000148	.0002084	10.83073	.000300	.0023816	.0070858	23.04632
#3	-.000381	.0005398	10.91254	-.000466	.0016094	.0067712	23.15314

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.3760119	3.074684	.0020103	.0021847	31.00402	-.016094	1.021916
Stddev	.0035837	.026603	.0002457	.0005445	.13856	.011051	.001145
%RSD	.9530852	.8652208	12.22383	24.92389	.4469045	68.66179	.1120613

#1	.3721278	3.045747	.0017269	.0020210	31.02844	-.023223	1.021932
#2	.3791902	3.098080	.0021639	.0017409	30.85487	-.003365	1.020762
#3	.3767179	3.080226	.0021402	.0027923	31.12874	-.021695	1.023052

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	4.763214	.0406794	-.001536	.0022712	.0002616	.5592797	.0113627
Stddev	.042023	.0019538	.000511	.0009181	.0015687	.0031366	.0041675
%RSD	.8822330	4.802861	33.25616	40.42172	599.5569	.5608211	36.67669

#1	4.715167	.0388219	-.001914	.0030145	-.001506	.5628063	.0152969
#2	4.781362	.0427170	-.001740	.0012450	.000803	.5582308	.0117955
#3	4.793113	.0404991	-.000955	.0025543	.001488	.5568021	.0069957

Sample Name: L2185-16 Acquired: 4/8/2020 20:12:52 Type: Unk
 Method: NON EPA-6010-200.7(v346) 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	1.371317	.0062993	.0280012
Stddev	.006019	.0023644	.0003971
%RSD	.4389513	37.53380	1.418255

#1	1.376945	.0083210	.0277557
#2	1.372036	.0036995	.0284594
#3	1.364971	.0068775	.0277886

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	889.7437	21914.41	3567.550	1042.653	1693.603
Stddev	8.3224	97.05	26.151	7.600	17.048
%RSD	.9353686	.4428812	.7330228	.7288752	1.006583

#1	886.0452	21803.28	3540.154	1034.973	1683.211
#2	899.2743	21982.54	3592.246	1050.170	1713.277
#3	883.9116	21957.41	3570.252	1042.815	1684.320

Sample Name: L2186-11 Acquired: 4/8/2020 20:16:53 Type: Unk
Method: NON EPA-6010-200.7(v346) 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	.0004059	.0008176	.0033594	-.000468	.0042349	.3727383	.1685654
Stddev	.0043559	.0023411	.0025519	.002062	.0009477	.0214014	.0011504
%RSD	1073.002	286.3218	75.96432	440.8742	22.37802	5.741667	.6824679

#1	.0038034	.0031540	.0004613	-.000723	.0036442	.3484950	.1694443
#2	-.004505	.0008271	.0052702	.001710	.0053280	.3890091	.1689886
#3	.001919	-.001528	.0043466	-.002390	.0037325	.3807107	.1672634

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.000053	.0001532	2.589921	.0007132	-.000229	.0012939	.6812599
Stddev	.000082	.0001803	.023917	.0008355	.000433	.0008283	.0131893
%RSD	154.6802	117.6927	.9234711	117.1542	188.5656	64.01382	1.936019

#1	-.000041	.0003459	2.566665	.0015229	-.000474	.0020473	.6680029
#2	.000022	-.000012	2.588650	-.000146	-.000484	.0014275	.6943805
#3	-.000140	.000125	2.614449	.000762	.000270	.0004070	.6813962

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.1583002	.6473554	-.000283	-.000423	7.002710	-.002296	.1353794
Stddev	.0011661	.0625784	.000783	.000965	.094679	.004749	.0021685
%RSD	.7366642	9.666781	276.6708	228.0355	1.352028	206.8779	1.601808

#1	.1582272	.6917791	.000186	.000557	6.901126	.002867	.1328765
#2	.1571722	.6744990	-.001186	-.001372	7.088496	-.003275	.1366949
#3	.1595011	.5757881	.000151	-.000455	7.018506	-.006479	.1365669

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.3662448	.0508869	-.000181	-.000248	.0087999	.9002901	.0077885
Stddev	.0470328	.0008257	.000227	.002107	.0029009	.0243529	.0009092
%RSD	12.84191	1.622678	125.1768	849.7290	32.96518	2.705004	11.67353

#1	.3842253	.0507098	-.000203	.001608	.0080958	.8911783	.0086473
#2	.3128743	.0517868	.000056	.000187	.0063159	.9278850	.0068362
#3	.4016350	.0501640	-.000396	-.002538	.0119880	.8818070	.0078820

Sample Name: L2186-11 Acquired: 4/8/2020 20:16:53 Type: Unk
 Method: NON EPA-6010-200.7(v346) 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	.7515017	.0045291	.0147317
Stddev	.0161103	.0021458	.0002130
%RSD	2.143744	47.37807	1.445824

#1	.7330061	.0070069	.0149129
#2	.7590238	.0032975	.0144971
#3	.7624750	.0032830	.0147851

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	908.3653	22506.82	3631.133	1062.478	1743.217
Stddev	1.2684	59.43	31.317	4.599	3.699
%RSD	.1396350	.2640558	.8624678	.4328121	.2121680

#1	907.5792	22467.80	3595.506	1058.862	1742.684
#2	907.6882	22477.45	3643.580	1060.919	1739.814
#3	909.8286	22575.22	3654.313	1067.653	1747.154

Sample Name: CCV09 Acquired: 4/8/2020 20:20:58 Type: Unk
Method: NON EPA-6010-200.7(v346) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: CCV16218 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	4.991040	5.029934	5.032932	4.945238	4.918365	10.12047	9.976573
Stddev	.017300	.019714	.018545	.012837	.024008	.02243	.016296
%RSD	.3466305	.3919329	.3684824	.2595822	.4881380	.2216085	.1633469

#1	4.978453	5.014711	5.011518	4.950007	4.902514	10.09669	9.982135
#2	4.983899	5.052202	5.043460	4.930699	4.906594	10.12350	9.958223
#3	5.010768	5.022887	5.043817	4.955008	4.945987	10.14124	9.989360

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.2663908	2.515746	25.31855	1.027042	2.482598	1.247098	4.871597
Stddev	.0007331	.008674	.03469	.000292	.008742	.003921	.055021
%RSD	.2751803	.3447931	.1370193	.0283993	.3521499	.3144343	1.129431

#1	.2668225	2.505917	25.35792	1.027189	2.473112	1.242796	4.846447
#2	.2668055	2.522330	25.30525	1.027230	2.484351	1.248026	4.833645
#3	.2655444	2.518991	25.29248	1.026706	2.490331	1.250472	4.934698

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	2.596509	25.56641	2.501672	1.270391	23.34396	2.511835	2.591214
Stddev	.011692	.05183	.006558	.003148	.12054	.020547	.006559
%RSD	.4502897	.2027261	.2621473	.2477996	.5163666	.8179905	.2531203

#1	2.584748	25.61046	2.494297	1.271335	23.27757	2.496253	2.598780
#2	2.596647	25.57945	2.503873	1.272959	23.27121	2.504131	2.587718
#3	2.608131	25.50930	2.506847	1.266879	23.48310	2.535120	2.587144

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	24.48328	5.190254	4.994329	4.981275	5.084996	5.063519	5.106410
Stddev	.17079	.019903	.010463	.018986	.019790	.030567	.024176
%RSD	.6975739	.3834755	.2094932	.3811448	.3891794	.6036662	.4734537

#1	24.29492	5.200701	4.982262	4.964022	5.062331	5.029369	5.078508
#2	24.62805	5.202758	5.000874	4.978188	5.098850	5.088316	5.121138
#3	24.52688	5.167302	4.999851	5.001616	5.093807	5.072872	5.119586

Sample Name: CCV09 Acquired: 4/8/2020 20:20:58 Type: Unk
Method: NON EPA-6010-200.7(v346) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: CCV16218 Custom ID2: Custom ID3:
Comment:

Elem	S_1820	Li6707	Sr4077
Units	ppm	ppm	ppm
Avg	4.898402	4.912028	5.037580
Stddev	.017612	.006984	.003840
%RSD	.3595449	.1421825	.0762253

#1	4.881998	4.917763	5.033147
#2	4.896194	4.904251	5.039772
#3	4.917014	4.914071	5.039822

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	921.1390	22214.66	3755.458	1082.301	1630.482
Stddev	3.9315	19.29	15.745	3.820	7.589
%RSD	.4268068	.0868432	.4192665	.3529503	.4654475

#1	925.5975	22203.43	3746.810	1077.926	1639.244
#2	919.6497	22203.61	3745.932	1084.972	1626.151
#3	918.1697	22236.93	3773.632	1084.006	1626.050

Sample Name: CCB09 Acquired: 4/8/2020 20:24:41 Type: Unk
Method: NON EPA-6010-200.7(v346) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: CCB16218 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0053721	.0015806	.0016355	.0001497	.0005945	.0243893	.0061763
Stddev	.0041402	.0015541	.0008265	.0038374	.0011845	.0096114	.0033238
%RSD	77.06799	98.32744	50.53234	2563.255	199.2334	39.40802	53.81645

#1	.0016461	.0016343	.0017800	.0040032	.0016916	.0317913	.0097664
#2	.0046411	.0031071	.0023802	.0001174	-.000661	.0278499	.0032060
#3	.0098291	.0000003	.0007463	-.003671	.000753	.0135269	.0055563

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0000826	.0001824	-.000597	-.000139	-.000181	-.000031	-.004227
Stddev	.0001072	.0000716	.015841	.000613	.000342	.000231	.002228
%RSD	129.7554	39.25668	2651.518	441.9500	189.4939	735.2037	52.71489

#1	.0000235	.0001471	.009234	.000151	.000215	.000178	-.003200
#2	.0000180	.0001352	.007845	-.000842	-.000373	-.000279	-.002697
#3	.0002064	.0002648	-.018871	.000275	-.000383	.000007	-.006783

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.000340	.0112038	-.000288	.0001571	.0449096	-.006268	.0009954
Stddev	.000597	.0646214	.000357	.0003905	.0254623	.004537	.0006932
%RSD	175.5926	576.7822	123.9686	248.5811	56.69689	72.38496	69.63531

#1	.000013	.0422197	-.000218	-.000294	.0590446	-.006477	.0011609
#2	-.001029	-.063079	.000029	.000382	.0155154	-.001630	.0015909
#3	-.000003	.054470	-.000674	.000384	.0601687	-.010697	.0002345

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0593065	.0078499	-.000192	.0002101	.0002011	.0086723	.0045991
Stddev	.0190913	.0005068	.000341	.0017662	.0016068	.0129002	.0022499
%RSD	32.19089	6.455822	177.6157	840.7647	799.1266	148.7522	48.92139

#1	.0581173	.0074823	-.000251	-.001125	-.001410	.0230499	.0025996
#2	.0789647	.0084281	-.000500	.002213	.000210	.0048565	.0070354
#3	.0408377	.0076394	.000175	-.000458	.001803	-.001890	.0041623

Sample Name: CCB09 Acquired: 4/8/2020 20:24:41 Type: Unk
 Method: NON EPA-6010-200.7(v346) Mode: CONC Corr. Factor: 1.000000
 User: Bin Custom ID1: CCB16218 Custom ID2: Custom ID3:
 Comment:

Elem	S_1820	Li6707	Sr4077
Units	ppm	ppm	ppm
Avg	-.000923	.0014991	-.000044
Stddev	.002097	.0016917	.000065
%RSD	227.3066	112.8500	149.2705

#1	.000642	.0006620	-.000075
#2	-.003305	.0003891	.000031
#3	-.000105	.0034462	-.000087

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	952.6431	22980.63	3747.522	1117.755	1807.808
Stddev	1.0867	49.89	13.138	1.867	2.841
%RSD	.1140688	.2170943	.3505778	.1670001	.1571307

#1	953.7421	22957.44	3734.896	1119.642	1811.079
#2	951.5692	22946.56	3761.118	1117.713	1806.375
#3	952.6179	23037.90	3746.552	1115.910	1805.969