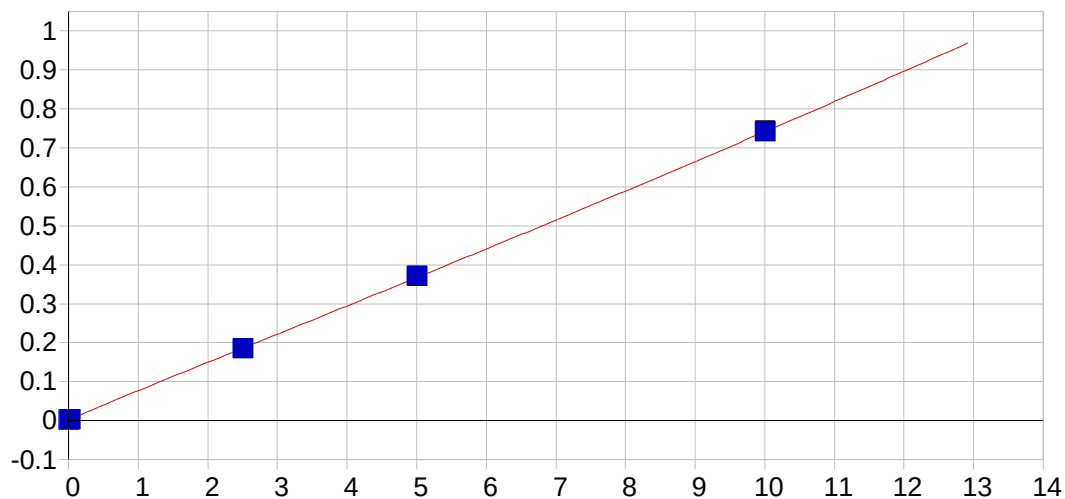




As 189.042 {479}

Date of Fit: 4/7/2020 12:43:24

Type of Fit: Full Fit

Weighting: 1/Conc

A0 (Offset): 0.000392

Re-Slope: 1.000000

A1 (Gain): 0.075581

Y-int: 0.000000

A2 (Curvature): 0.000850

n (Exponent): 0.950000

Correlation: 0.999983

Status:

Warning

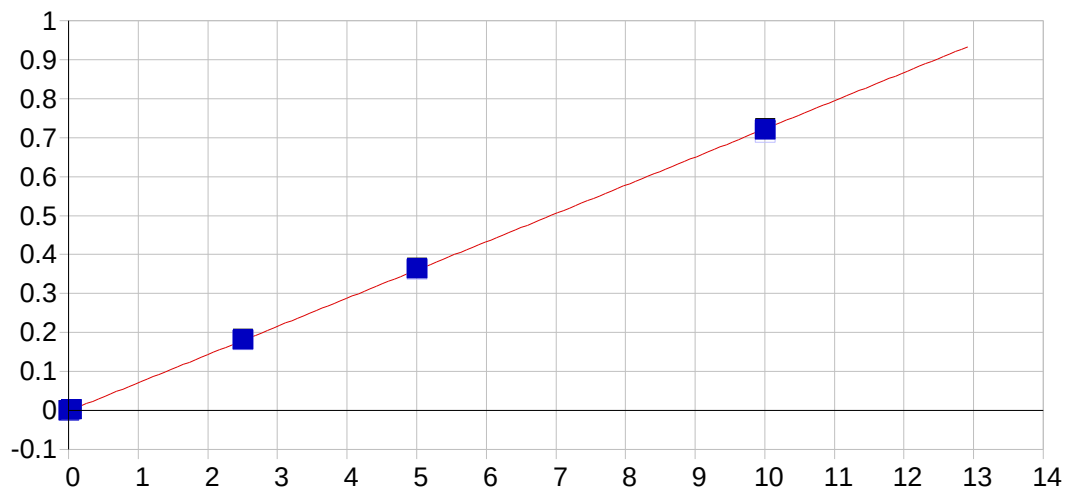
Positive Curvature

Std Error of Est: 0.000018

Predicted MDL: 0.004141

Predicted MQL: 0.013802

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	.00000	.000	.000	.00039	.001	1
S1	.02000	.02134	.001	6.69	.00235	.000	1
S3	2.5000	2.4754	-.025	-.983	.18407	.001	1
S4	5.0000	5.0338	.034	.676	.36987	.001	1
S5	10.000	9.9894	-.011	-.106	.74115	.002	1



TI 190.856 {477}

Date of Fit: 4/7/2020 12:43:24

Type of Fit: Linear

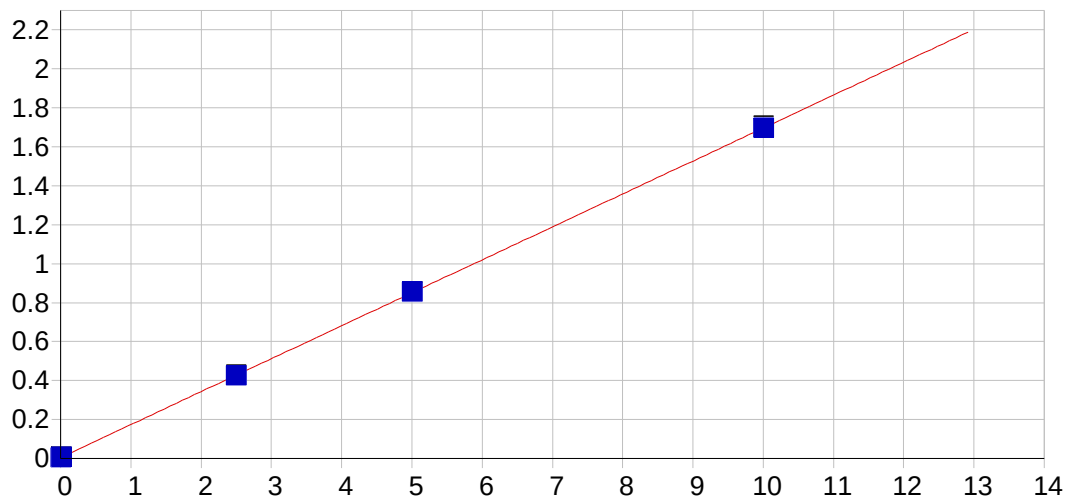
Weighting: 1/Conc

A0 (Offset): -0.001384

Re-Slope: 1.000000

A1 (Gain): 0.072370 Y-int: 0.000000
 A2 (Curvature): 0.000000
 n (Exponent): 1.000000
 Correlation: 0.999978 Status: OK.
 Std Error of Est: 0.000016
 Predicted MDL: 0.003153
 Predicted MQL: 0.010510

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	.00000	.000	.000	-.00138	.000	1
S1	.04000	.03776	-.002	-5.61	.00127	.000	1
S3	2.5000	2.5153	.015	.614	.17877	.001	1
S4	5.0000	5.0378	.038	.756	.35944	.001	1
S5	10.000	9.9491	-.051	-.509	.71111	.005	1

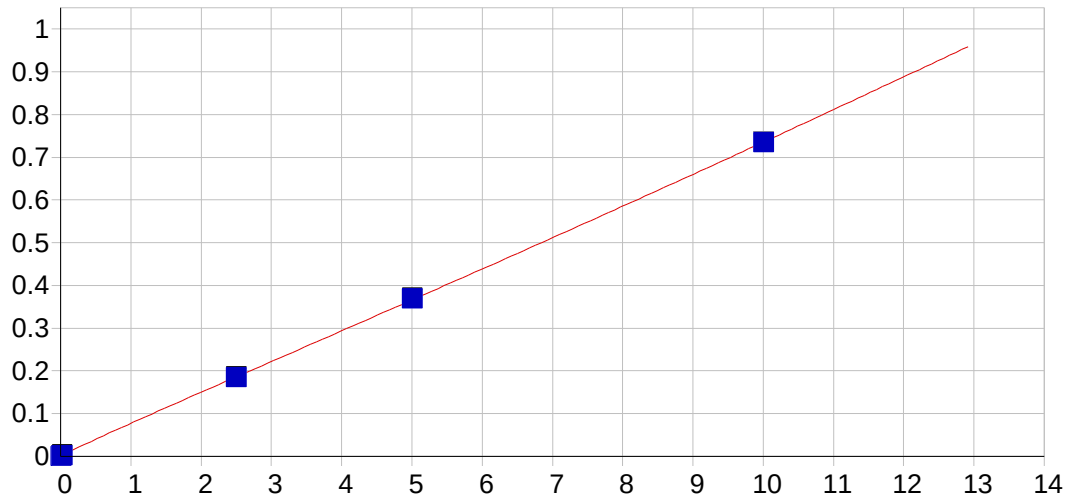


Pb 220.353 {453}

Date of Fit: 4/7/2020 12:43:24 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset): 0.004881 Re-Slope: 1.000000
 A1 (Gain): 0.169144 Y-int: 0.000000
 A2 (Curvature): 0.000000
 n (Exponent): 1.000000
 Correlation: 0.999989 Status: OK.
 Std Error of Est: 0.000015
 Predicted MDL: 0.002286
 Predicted MQL: 0.007622

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	-.00000	-.000	.000	.00488	.000	1
S1	.01200	.01352	.002	12.7	.00714	.000	1
S3	2.5000	2.4809	-.019	-.763	.42412	.002	1
S4	5.0000	5.0162	.016	.324	.85256	.001	1
S5	10.000	10.001	.001	.014	1.6950	.009	1



Se 196.090 {472}

Date of Fit: 4/7/2020 12:43:24

Type of Fit: Full Fit

Weighting: 1/Conc

A0 (Offset): 0.000186

Re-Slope: 1.000000

A1 (Gain): 0.076370

Y-int: 0.000000

A2 (Curvature): 0.000924

n (Exponent): 0.940000

Correlation: 0.999984

Status:

Warning

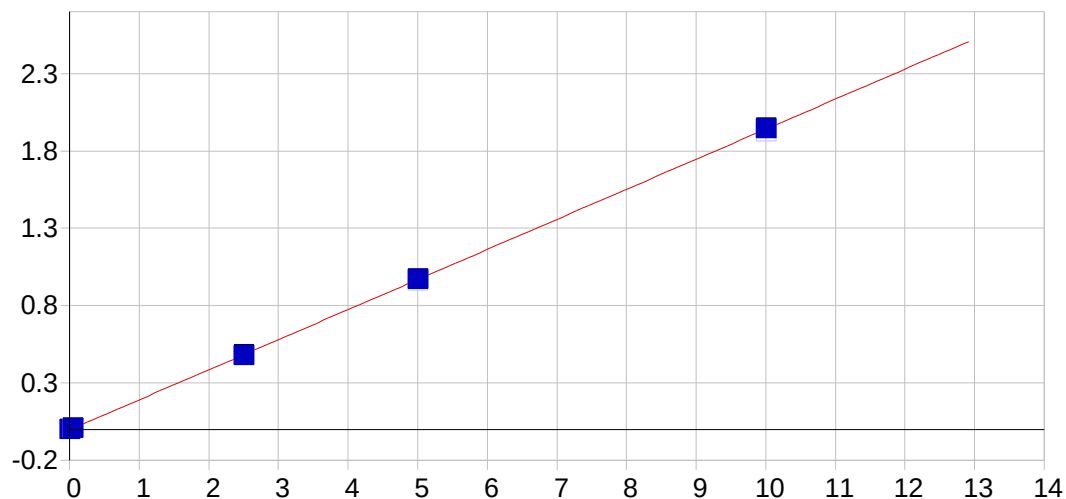
Positive Curvature

Std Error of Est: 0.000018

Predicted MDL: 0.005024

Predicted MQL: 0.016747

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	.00000	.000	.000	.00019	.000	1
S1	.02000	.02114	.001	5.69	.00222	.000	1
S3	2.5000	2.4755	-.025	-.982	.18434	.001	1
S4	5.0000	5.0345	.035	.690	.36849	.002	1
S5	10.000	9.9889	-.011	-.111	.73471	.001	1



Sb 206.833 {463}

Date of Fit: 4/7/2020 12:43:24

Type of Fit: Linear

Weighting: 1/Conc

A0 (Offset): -0.003392

Re-Slope: 1.000000

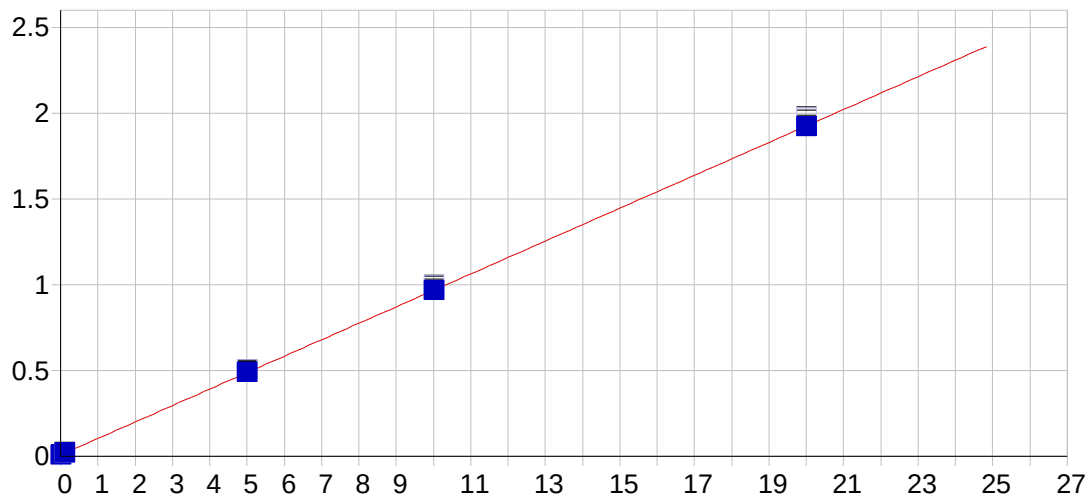
A1 (Gain): 0.194379

Y-int: 0.000000

A2 (Curvature): 0.000000
 n (Exponent): 1.000000
 Correlation: 0.999995
 Std Error of Est: 0.000024
 Predicted MDL: 0.002456
 Predicted MQL: 0.008187

Status: OK.

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	-.00000	-.000	.000	-.00339	.001	1
S1	.05000	.05209	.002	4.17	.00649	.001	1
S3	2.5000	2.4858	-.014	-.570	.47432	.002	1
S4	5.0000	5.0012	.001	.023	.95780	.001	1
S5	10.000	10.011	.011	.110	1.9207	.004	1



AI 396.152 { 85}

Date of Fit: 4/7/2020 12:43:24

Type of Fit: Linear

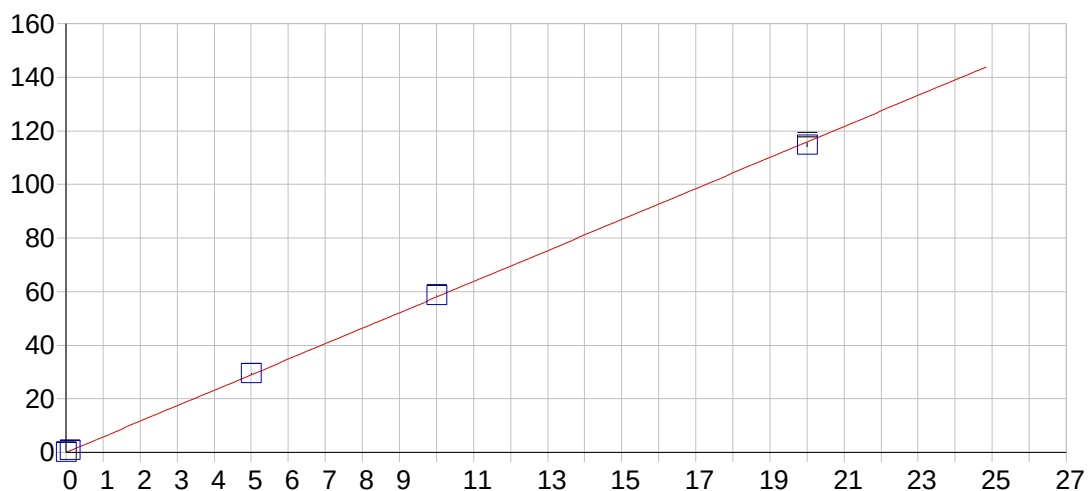
Weighting: 1/Conc

A0 (Offset): 0.008215
 A1 (Gain): 0.095859
 A2 (Curvature): 0.000000
 n (Exponent): 1.000000
 Correlation: 0.999939
 Std Error of Est: 0.000083
 Predicted MDL: 0.010078
 Predicted MQL: 0.033594

Re-Slope: 1.000000
 Y-int: 0.000000

Status: OK.

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	-.00002	-.000	.000	.00821	.001	1
S1	.10000	.12042	.020	20.4	.02046	.000	1
S3	5.0000	5.0276	.028	.553	.50224	.002	1
S4	10.000	10.009	.009	.085	.99178	.005	1
S5	20.000	19.942	-.058	-.288	1.9682	.009	1

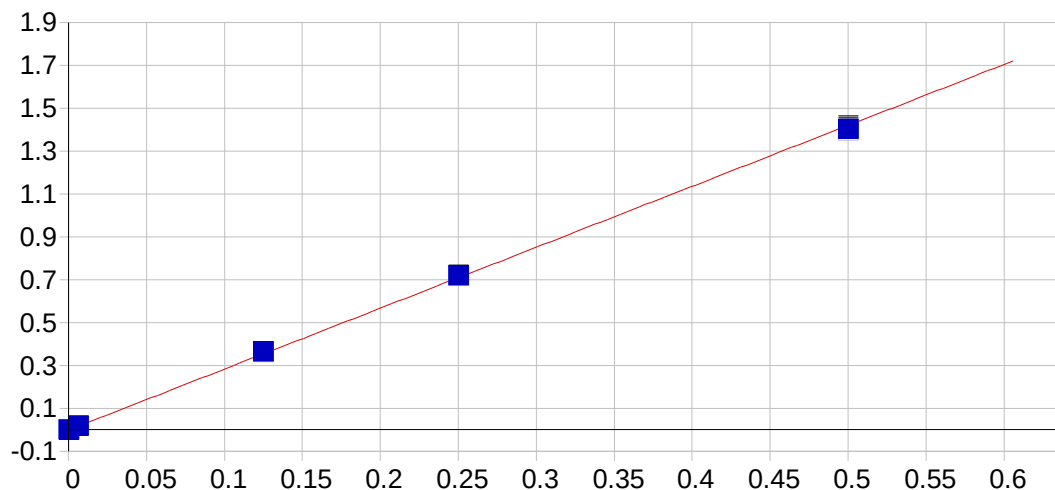


Ba 493.409 { 68}

Date of Fit: 4/7/2020 12:43:24 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset): 0.025365 Re-Slope: 1.000000
 A1 (Gain): 5.789936 Y-int: 0.000000
 A2 (Curvature): 0.000000
 n (Exponent): 1.000000
 Correlation: 0.999930 Status: OK.
 Std Error of Est: 0.005238
 Predicted MDL: 0.000373
 Predicted MQL: 0.001244

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	-.00001	-.000	.000	.02532	.004	1
S1	.10000	.10681	.007	6.81	.64380	.002	1
S3	5.0000	5.0731	.073	1.46	29.399	.032	1
S4	10.000	10.119	.119	1.19	58.612	.086	1
S5	20.000	19.801	-.199	-.993	114.67	.878	1



Be 234.861 {144}

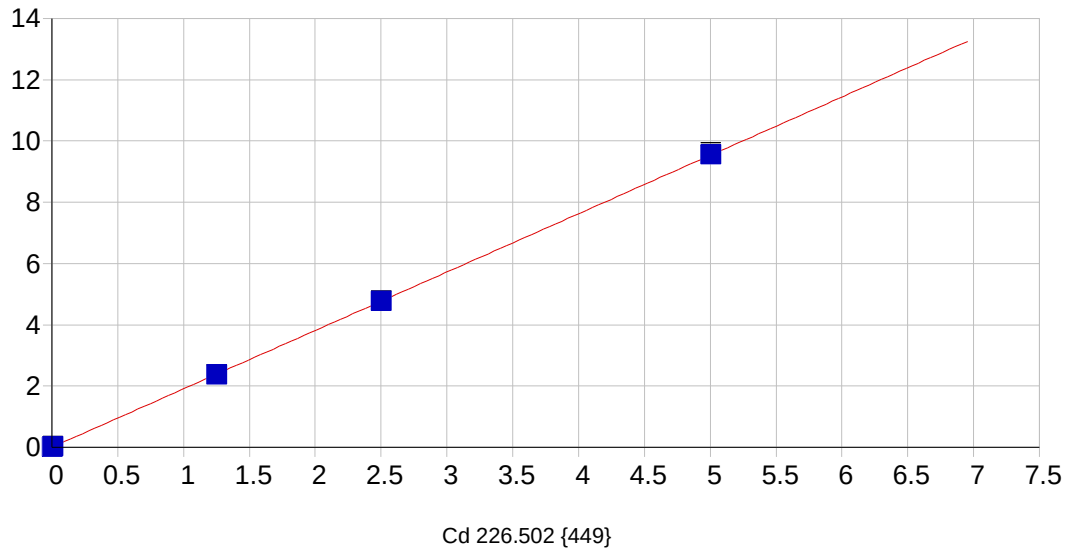
Date of Fit: 4/7/2020 12:43:24 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset): -0.000697 Re-Slope: 1.000000
 A1 (Gain): 2.841401 Y-int: 0.000000

A2 (Curvature): 0.000000
 n (Exponent): 1.000000
 Correlation: 0.999871
 Std Error of Est: 0.000134
 Predicted MDL: 0.000124
 Predicted MQL: 0.000412

Status: OK.

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	-.00000	-.000	.000	-.00070	.000	1
S1	.00600	.00638	.000	6.38	.01726	.000	1
S3	.12500	.12799	.003	2.40	.36075	.001	1
S4	.25000	.25321	.003	1.28	.71430	.002	1
S5	.50000	.49342	-.007	-1.32	1.3923	.014	1



Date of Fit: 4/7/2020 12:43:24

Type of Fit: Linear

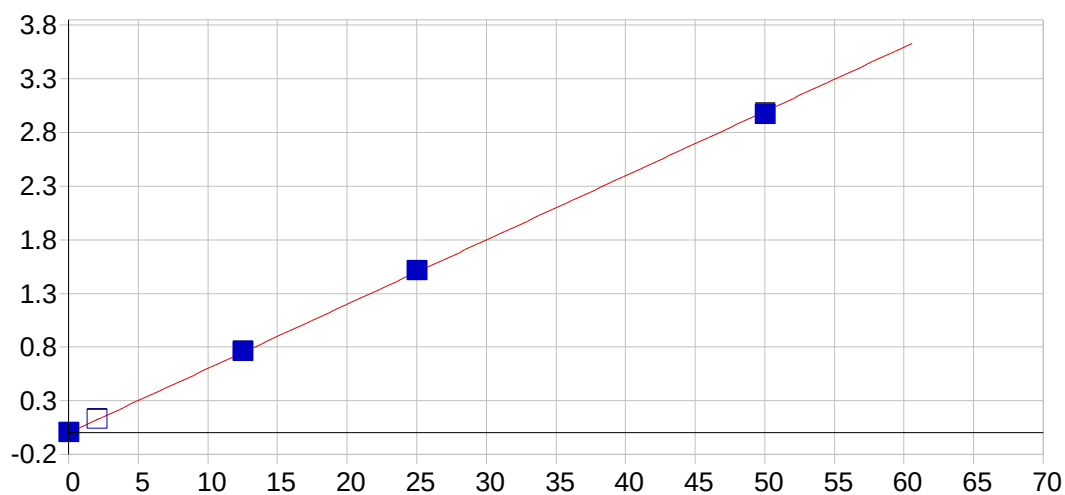
Weighting: 1/Conc

A0 (Offset): 0.002790
 A1 (Gain): 1.906013
 A2 (Curvature): 0.000000
 n (Exponent): 1.000000
 Correlation: 0.999993
 Std Error of Est: 0.000067
 Predicted MDL: 0.000182
 Predicted MQL: 0.000606

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	.00279	.000	1
S1	.00600	.00594	-.000	-1.06	.01414	.000	1
S3	1.2500	1.2389	-.011	-.886	2.3650	.002	1
S4	2.5000	2.4999	-.000	-.004	4.7692	.006	1
S5	5.0000	5.0112	.011	.225	9.5573	.055	1

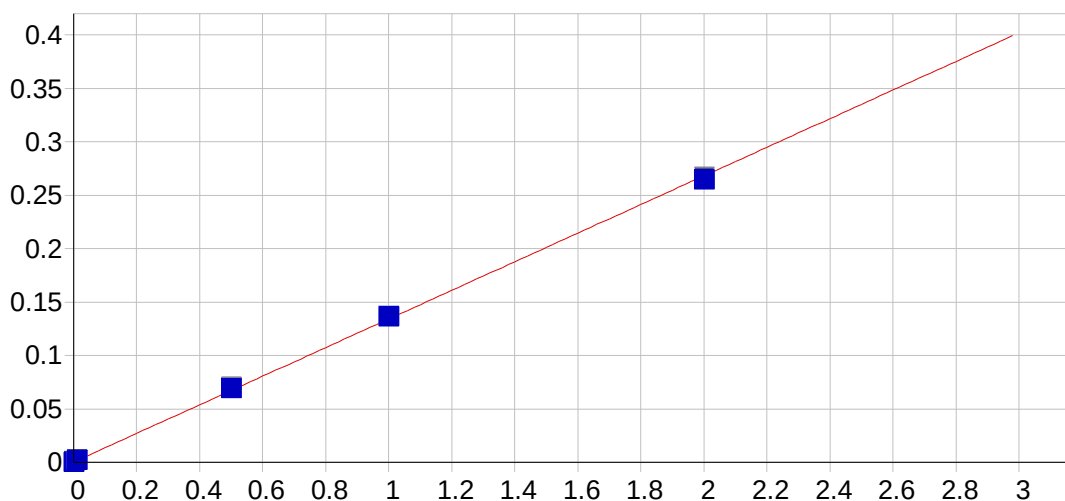


Ca 373.690 { 90}

Date of Fit: 4/7/2020 12:43:24 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset): 0.000264 Re-Slope: 1.000000
 A1 (Gain): 0.059911 Y-int: 0.000000
 A2 (Curvature): 0.000000
 n (Exponent): 1.000000
 Correlation: 0.999928 Status: OK.
 Std Error of Est: 0.000392
 Predicted MDL: 0.013618
 Predicted MQL: 0.045394

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	-.00012	-.000	.000	.00026	.001	1
S2	2.0000	2.0941	.094	4.70	.12572	.000	1
S3	12.500	12.654	.154	1.24	.75880	.002	1
S4	25.000	25.225	.225	.902	1.5123	.002	1
S5	50.000	49.526	-.474	-.948	2.9690	.010	1



Cr 267.716 {126}

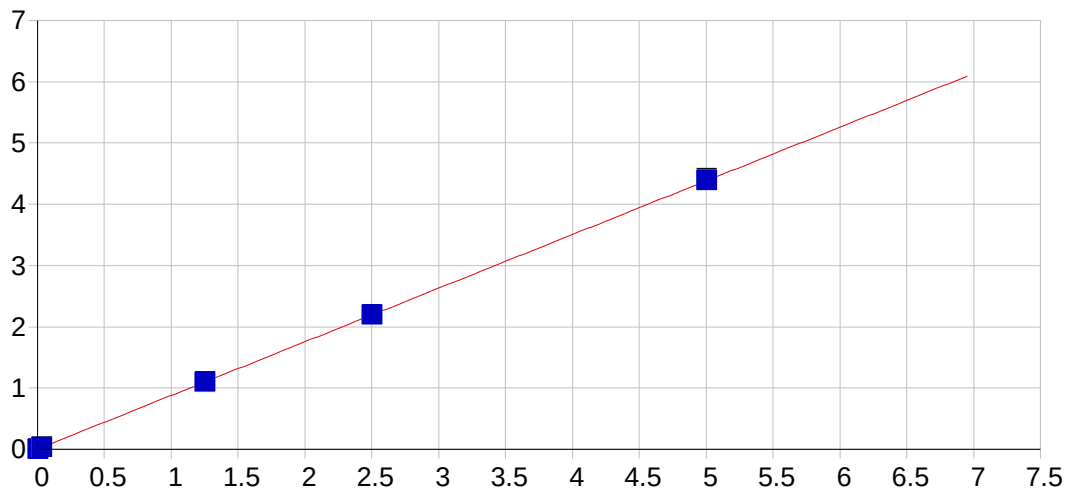
Date of Fit: 4/7/2020 12:43:24 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset): 0.000267 Re-Slope: 1.000000
 A1 (Gain): 0.133936 Y-int: 0.000000

A2 (Curvature): 0.000000
 n (Exponent): 1.000000
 Correlation: 0.999853
 Std Error of Est: 0.000018
 Predicted MDL: 0.000868
 Predicted MQL: 0.002892

Status: OK.

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	-.00000	-.000	.000	.00027	.000	1
S1	.01000	.01067	.001	6.69	.00170	.000	1
S3	.50000	.51307	.013	2.61	.06940	.001	1
S4	1.0000	1.0154	.015	1.54	.13709	.000	1
S5	2.0000	1.9709	-.029	-1.46	.26589	.001	1



Co 228.616 {448}

Date of Fit: 4/7/2020 12:43:24

Type of Fit: Linear

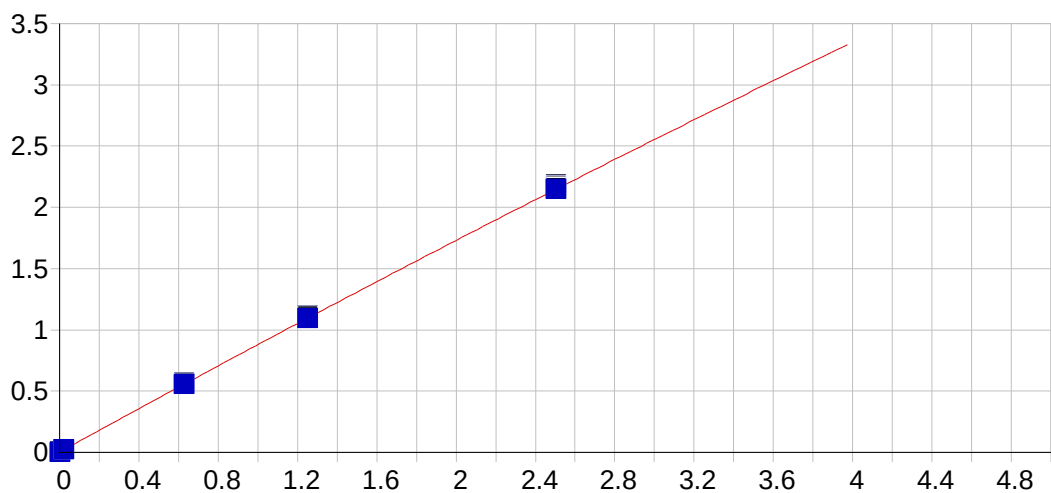
Weighting: 1/Conc

A0 (Offset): 0.004530
 A1 (Gain): 0.875563
 A2 (Curvature): 0.000000
 n (Exponent): 1.000000
 Correlation: 0.999995
 Std Error of Est: 0.000058
 Predicted MDL: 0.000371
 Predicted MQL: 0.001238

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	.00453	.000	1
S1	.03000	.03022	.000	.747	.03075	.000	1
S3	1.2500	1.2424	-.008	-.607	1.0894	.002	1
S4	2.5000	2.4951	-.005	-.195	2.1832	.004	1
S5	5.0000	5.0122	.012	.245	4.3811	.024	1

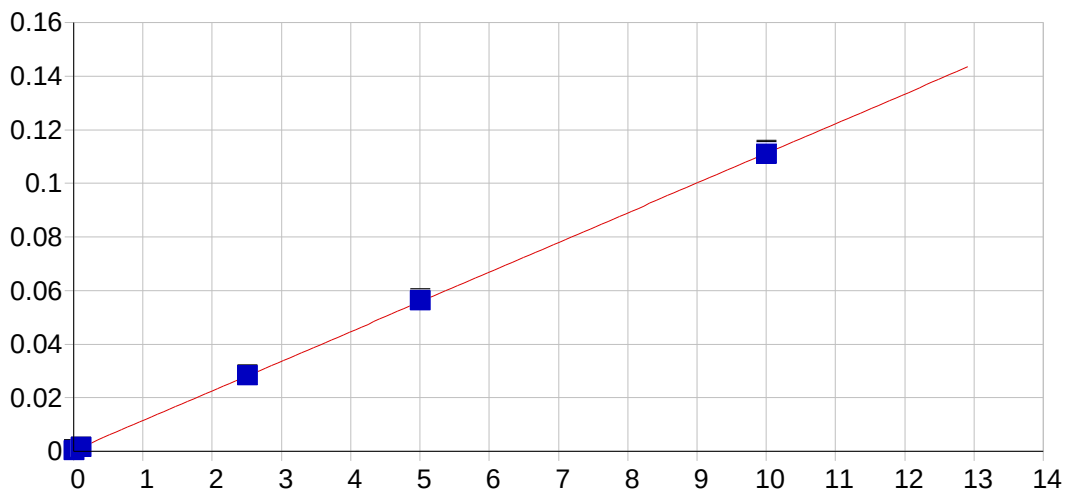


Cu 224.700 {450}

Date of Fit: 4/7/2020 12:43:24 Type of Fit: Curvilinear Weighting: 1/Conc

A0 (Offset): 0.002244 Re-Slope: 1.000000
 A1 (Gain): 0.891524 Y-int: 0.000000
 A2 (Curvature): -0.013721
 n (Exponent): 1.000000
 Correlation: 0.999999 Status: OK.
 Std Error of Est: 0.000016
 Predicted MDL: 0.000659
 Predicted MQL: 0.002198

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	-.00000	-.000	.000	.00224	.000	1
S1	.02000	.02001	.000	.070	.02035	.001	1
S3	.62500	.62635	.001	.216	.56371	.001	1
S4	1.2500	1.2479	-.002	-.168	1.1103	.001	1
S5	2.5000	2.5007	.001	.029	2.1797	.006	1



Fe 240.488 {140}

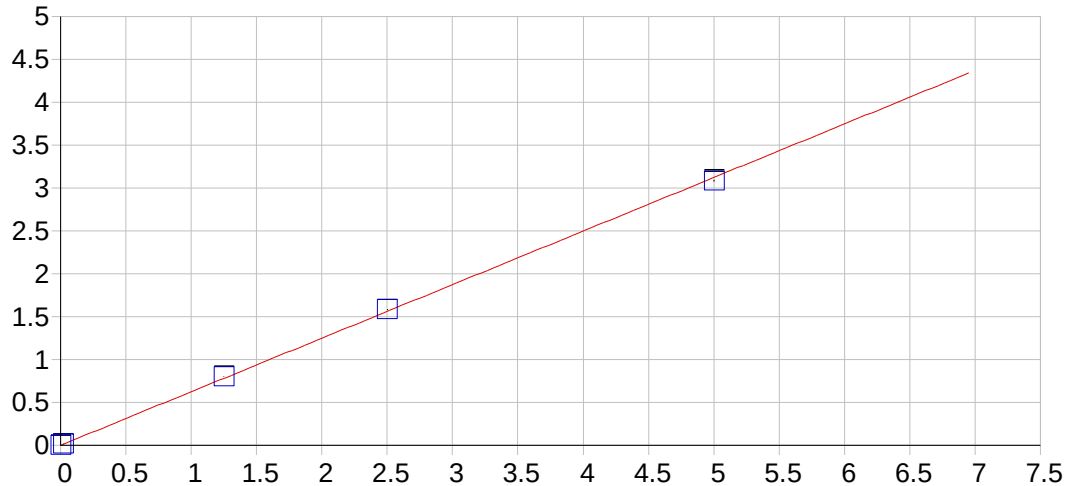
Date of Fit: 4/7/2020 12:43:24 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset): 0.000340 Re-Slope: 1.000000
 A1 (Gain): 0.011082 Y-int: 0.000000

A2 (Curvature): 0.000000
 n (Exponent): 1.000000
 Correlation: 0.999985
 Std Error of Est: 0.000003
 Predicted MDL: 0.006113
 Predicted MQL: 0.020378

Status: OK.

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	.00000	.000	.000	.00034	.000	1
S1	.10000	.09586	-.004	-4.14	.00141	.000	1
S3	2.5000	2.5077	.008	.308	.02827	.000	1
S4	5.0000	5.0316	.032	.632	.05638	.000	1
S5	10.000	9.9648	-.035	-.352	.11132	.001	1



Mn 257.610 {131}

Date of Fit: 4/7/2020 12:43:24

Type of Fit: Linear

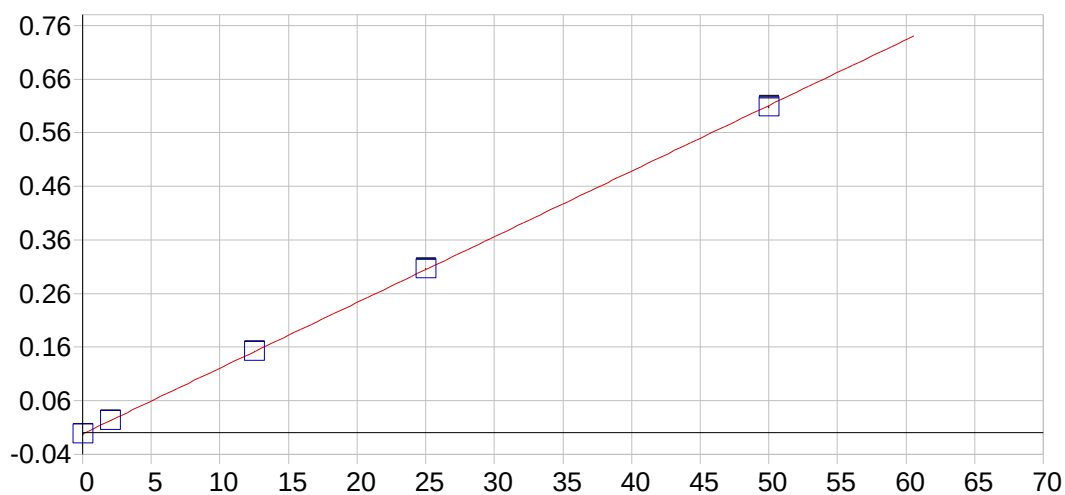
Weighting: 1/Conc

A0 (Offset): 0.000335
 A1 (Gain): 0.624471
 A2 (Curvature): 0.000000
 n (Exponent): 1.000000
 Correlation: 0.999871
 Std Error of Est: 0.000171
 Predicted MDL: 0.000491
 Predicted MQL: 0.001638

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	.00033	.000	1
S1	.02000	.02255	.003	12.8	.01442	.000	1
S3	1.2500	1.2786	.029	2.29	.79878	.004	1
S4	2.5000	2.5334	.033	1.34	1.5824	.003	1
S5	5.0000	4.9354	-.065	-1.29	3.0824	.011	1

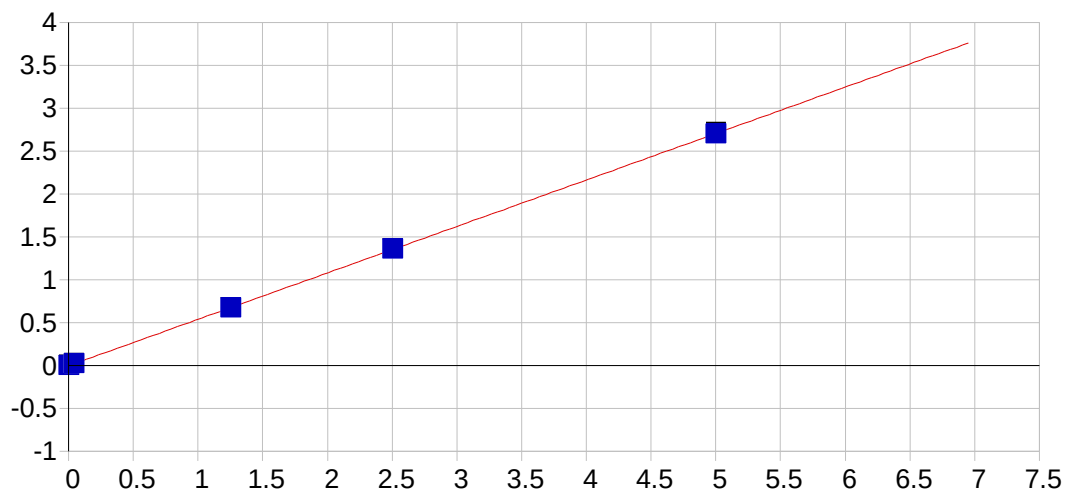


Mg 279.079 {121}

Date of Fit: 4/7/2020 12:43:24 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset): -0.001702 Re-Slope: 1.000000
 A1 (Gain): 0.012251 Y-int: 0.000000
 A2 (Curvature): 0.000000
 n (Exponent): 1.000000
 Correlation: 0.999983 Status: OK.
 Std Error of Est: 0.000039
 Predicted MDL: 0.034291
 Predicted MQL: 0.114305

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	-.00006	-.000	.000	-.00170	.000	1
S2	2.0000	2.0508	.051	2.54	.02342	.000	1
S3	12.500	12.562	.062	.497	.15219	.000	1
S4	25.000	25.107	.107	.428	.30587	.001	1
S5	50.000	49.780	-.220	-.440	.60813	.003	1



Ni 231.604 {446}

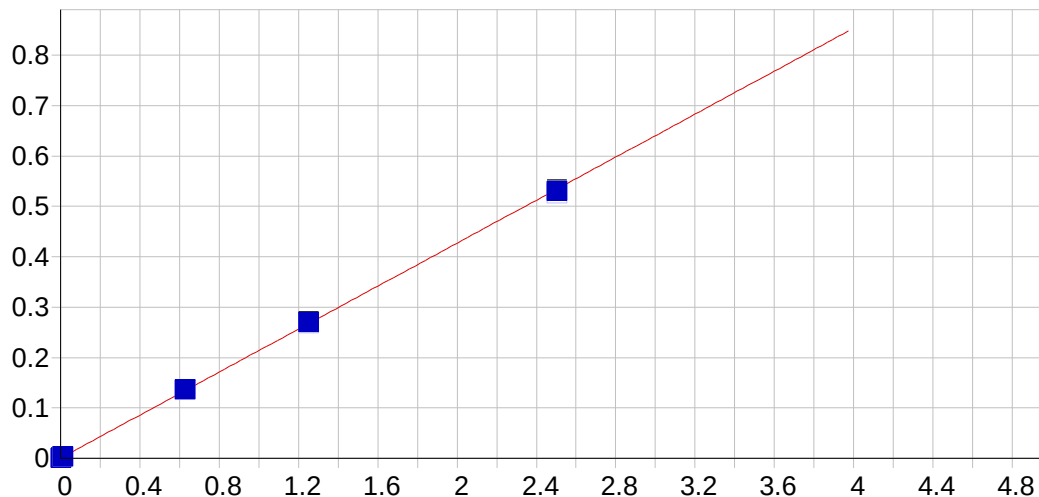
Date of Fit: 4/7/2020 12:43:24 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset): -0.002822 Re-Slope: 1.000000
 A1 (Gain): 0.541587 Y-int: 0.000000

A2 (Curvature): 0.000000
 n (Exponent): 1.000000
 Correlation: 0.999995
 Std Error of Est: 0.000040
 Predicted MDL: 0.000677
 Predicted MQL: 0.002258

Status: OK.

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	-.00000	-.000	.000	-.00282	.000	1
S1	.04000	.04052	.001	1.29	.01913	.001	1
S3	1.2500	1.2470	-.003	-.239	.67278	.002	1
S4	2.5000	2.5113	.011	.452	1.3577	.002	1
S5	5.0000	4.9912	-.009	-.177	2.7013	.014	1



Ag 328.068 {103}

Date of Fit: 4/7/2020 12:43:24

Type of Fit: Linear

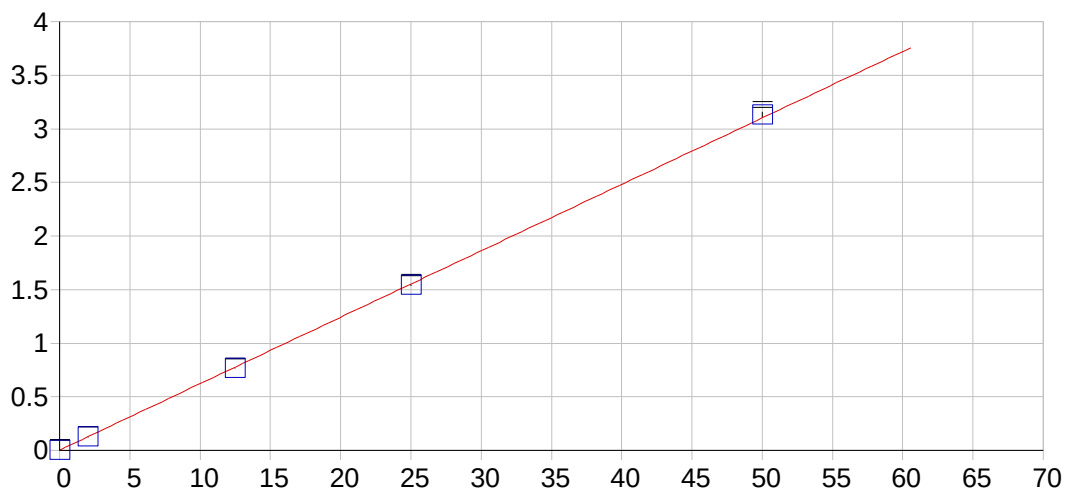
Weighting: 1/Conc

A0 (Offset): 0.000398
 A1 (Gain): 0.213371
 A2 (Curvature): 0.000000
 n (Exponent): 1.000000
 Correlation: 0.999957
 Std Error of Est: 0.000017
 Predicted MDL: 0.000806
 Predicted MQL: 0.002688

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	.00040	.000	1
S1	.01000	.01063	.001	6.26	.00263	.000	1
S3	.62500	.63250	.008	1.20	.13419	.001	1
S4	1.2500	1.2610	.011	.881	.26714	.001	1
S5	2.5000	2.4809	-.019	-.766	.52510	.003	1

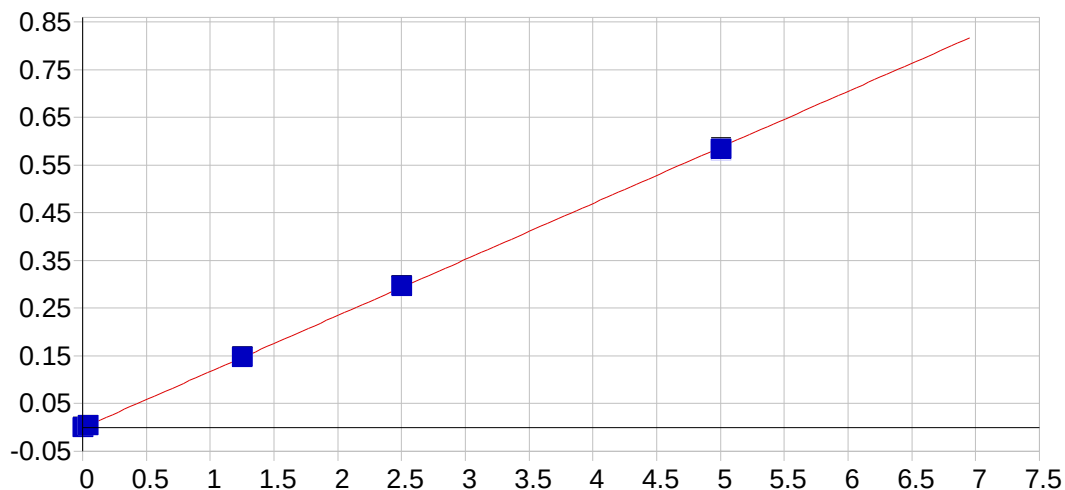


Na 589.592 { 57}

Date of Fit: 4/7/2020 12:43:24 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset): 0.002846 Re-Slope: 1.000000
 A1 (Gain): 0.061965 Y-int: 0.000000
 A2 (Curvature): 0.000000
 n (Exponent): 1.000000
 Correlation: 0.999934 Status: OK.
 Std Error of Est: 0.000387
 Predicted MDL: 0.008556
 Predicted MQL: 0.028520

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	.00008	.000	.000	.00285	.000	1
S2	2.0000	1.9522	-.048	-2.39	.12381	.001	1
S3	12.500	12.258	-.242	-1.93	.76244	.002	1
S4	25.000	24.814	-.186	-.745	1.5404	.005	1
S5	50.000	50.476	.476	.952	3.1306	.026	1



V 292.402 {115}

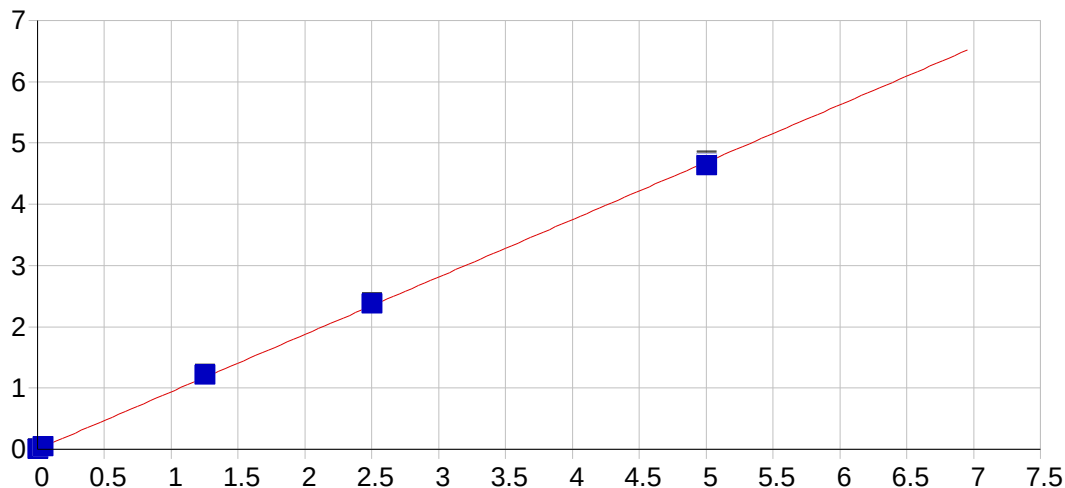
Date of Fit: 4/7/2020 12:43:24 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset): -0.000413 Re-Slope: 1.000000
 A1 (Gain): 0.117568 Y-int: 0.000000

A2 (Curvature): 0.000000
 n (Exponent): 1.000000
 Correlation: 0.999961
 Std Error of Est: 0.000025
 Predicted MDL: 0.003309
 Predicted MQL: 0.011029

Status: OK.

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	.00000	.000	.000	-.00041	.000	1
S1	.04000	.03719	-.003	-7.02	.00389	.000	1
S3	1.2500	1.2574	.007	.591	.14643	.000	1
S4	2.5000	2.5255	.026	1.02	.29454	.000	1
S5	5.0000	4.9699	-.030	-.603	.57995	.002	1



Zn 206.200 {464}

Date of Fit: 4/7/2020 12:43:24

Type of Fit: Linear

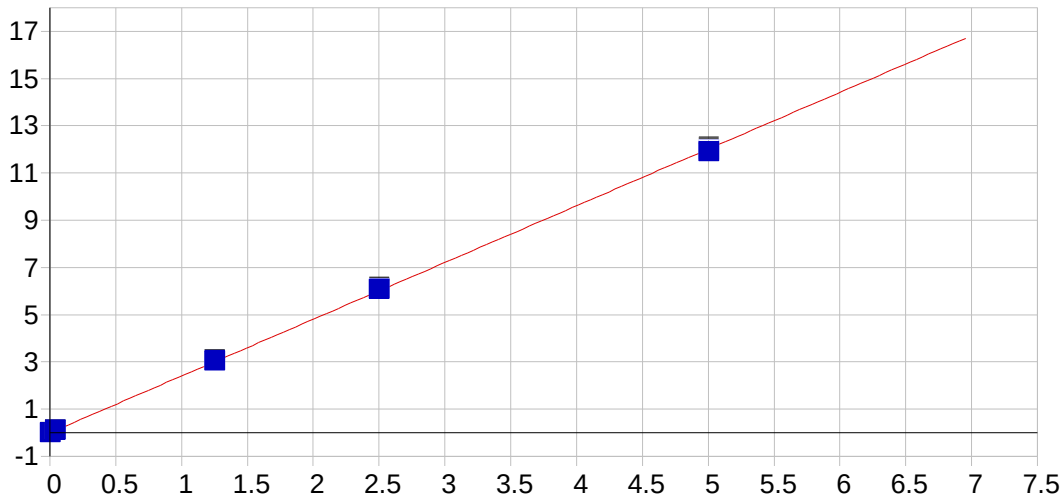
Weighting: 1/Conc

A0 (Offset): 0.003000
 A1 (Gain): 0.936724
 A2 (Curvature): 0.000000
 n (Exponent): 1.000000
 Correlation: 0.999868
 Std Error of Est: 0.000370
 Predicted MDL: 0.000434
 Predicted MQL: 0.001447

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	.00300	.000	1
S1	.04000	.04325	.003	8.13	.04378	.000	1
S3	1.2500	1.2853	.035	2.83	1.2151	.002	1
S4	2.5000	2.5256	.026	1.02	2.3851	.006	1
S5	5.0000	4.9358	-.064	-1.28	4.6591	.041	1

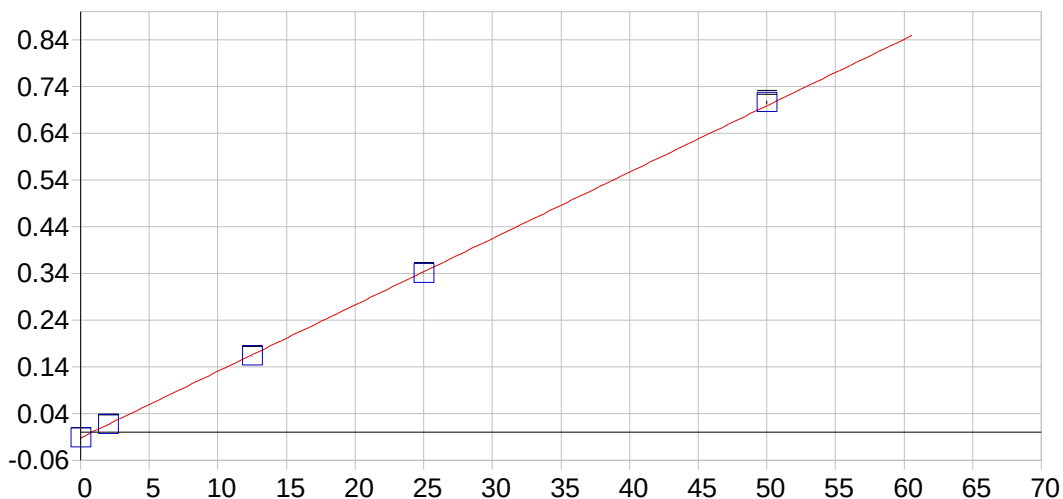


Zn 213.856 {158}

Date of Fit: 4/7/2020 12:43:24 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset): 0.000499 Re-Slope: 1.000000
 A1 (Gain): 2.402999 Y-int: 0.000000
 A2 (Curvature): 0.000000
 n (Exponent): 1.000000
 Correlation: 0.999947 Status: OK.
 Std Error of Est: 0.000601
 Predicted MDL: 0.000594
 Predicted MQL: 0.001981

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	-.00000	-.000	.000	.00049	.001	1
S1	.04000	.04160	.002	4.01	.10114	.001	1
S3	1.2500	1.2667	.017	1.33	3.0652	.017	1
S4	2.5000	2.5257	.026	1.03	6.1116	.040	1
S5	5.0000	4.9560	-.044	-.880	11.993	.102	1



K 766.490 {44}

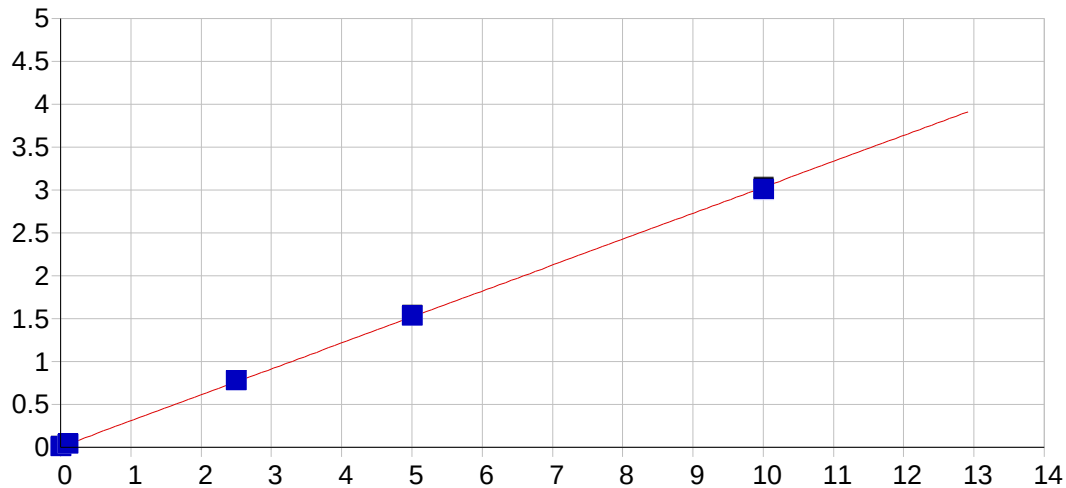
Date of Fit: 4/7/2020 12:43:24 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset): -0.011718 Re-Slope: 1.000000
 A1 (Gain): 0.014208 Y-int: 0.000000

A2 (Curvature): 0.000000
 n (Exponent): 1.000000
 Correlation: 0.999936
 Std Error of Est: 0.000088
 Predicted MDL: 0.038542
 Predicted MQL: 0.128474

Status: OK.

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	.00008	.000	.000	-.01172	.000	1
S2	2.0000	1.9540	-.046	-2.30	.01604	.000	1
S3	12.500	12.276	-.224	-1.79	.16270	.001	1
S4	25.000	24.791	-.209	-.837	.34051	.001	1
S5	50.000	50.479	.479	.958	.70548	.005	1



B 249.678 {135}

Date of Fit: 4/7/2020 12:43:24

Type of Fit: Linear

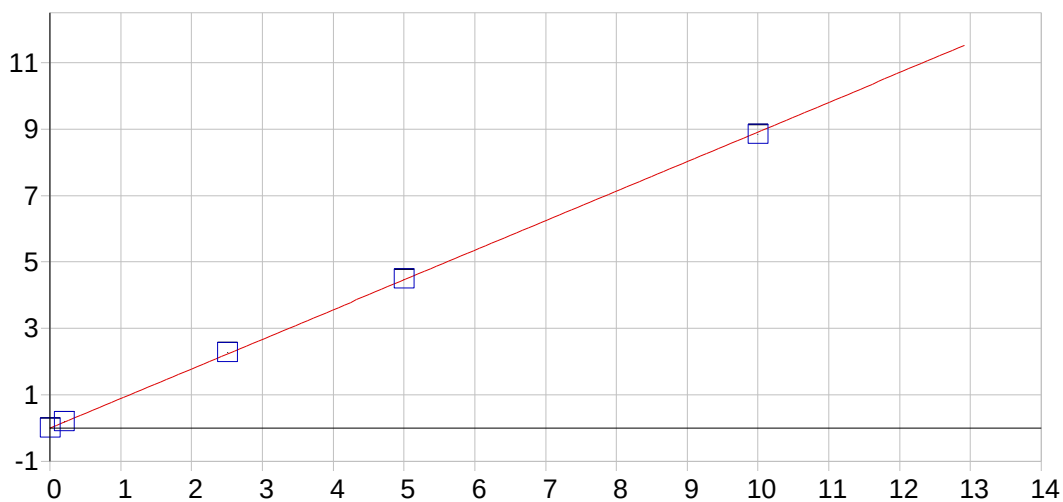
Weighting: 1/Conc

A0 (Offset): 0.006846
 A1 (Gain): 0.302532
 A2 (Curvature): 0.000000
 n (Exponent): 1.000000
 Correlation: 0.999939
 Std Error of Est: 0.000180
 Predicted MDL: 0.001394
 Predicted MQL: 0.004646

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	.00685	.001	1
S1	.10000	.10015	.000	.150	.03699	.000	1
S3	2.5000	2.5467	.047	1.87	.77487	.001	1
S4	5.0000	5.0455	.045	.909	1.5284	.002	1
S5	10.000	9.9077	-.092	-.923	2.9946	.023	1

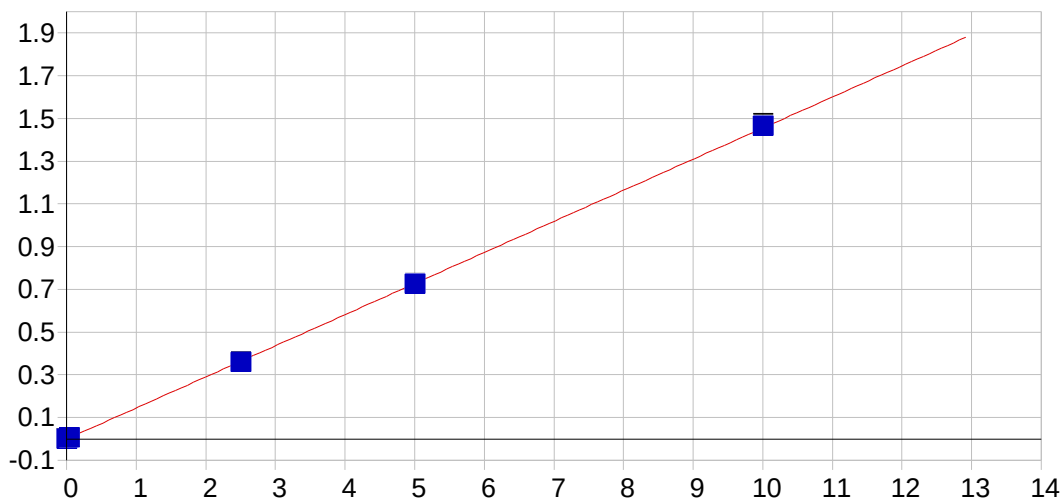


Mo 202.030 {467}

Date of Fit: 4/7/2020 12:43:24 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset): -0.000266 Re-Slope: 1.000000
 A1 (Gain): 0.891466 Y-int: 0.000000
 A2 (Curvature): 0.000000
 n (Exponent): 1.000000
 Correlation: 0.999928 Status: OK.
 Std Error of Est: 0.000820
 Predicted MDL: 0.000434
 Predicted MQL: 0.001447

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	-.00002	-.000	.000	-.00028	.000	1
S1	.20000	.21344	.013	6.72	.19001	.000	1
S3	2.5000	2.5444	.044	1.78	2.2680	.004	1
S4	5.0000	5.0263	.026	.526	4.4805	.007	1
S5	10.000	9.9159	-.084	-.841	8.8394	.010	1



Sn 189.989 {478}

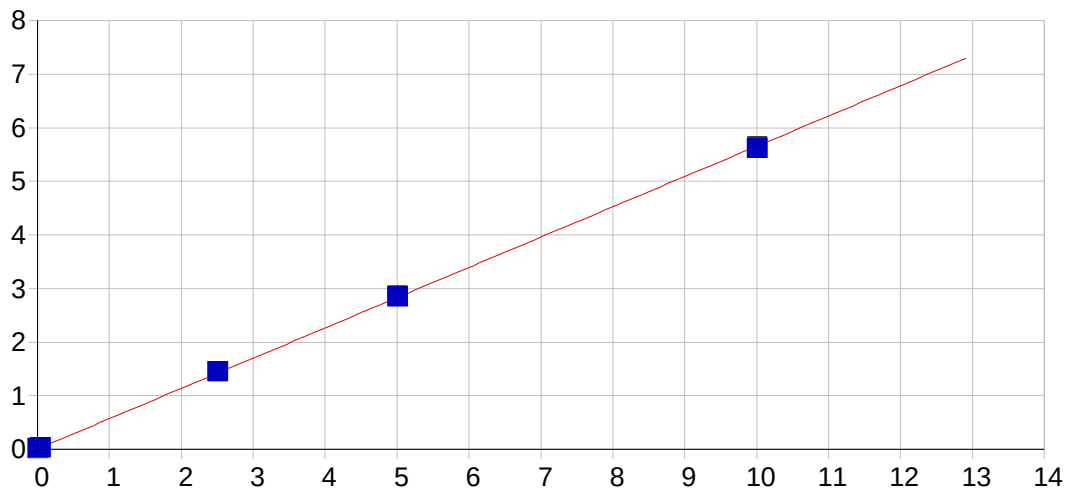
Date of Fit: 4/7/2020 12:43:24 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset): -0.000665 Re-Slope: 1.000000
 A1 (Gain): 0.145584 Y-int: 0.000000

A2 (Curvature): 0.000000
 n (Exponent): 1.000000
 Correlation: 0.999970
 Std Error of Est: 0.000039
 Predicted MDL: 0.001357
 Predicted MQL: 0.004523

Status: OK.

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	.00000	.000	.000	-.00066	.000	1
S1	.04000	.03814	-.002	-4.65	.00489	.000	1
S3	2.5000	2.4608	-.039	-1.57	.35780	.000	1
S4	5.0000	4.9853	-.015	-.294	.72553	.001	1
S5	10.000	10.056	.056	.557	1.4641	.010	1



Ti 336.121 {100}

Date of Fit: 4/7/2020 12:43:24

Type of Fit: Linear

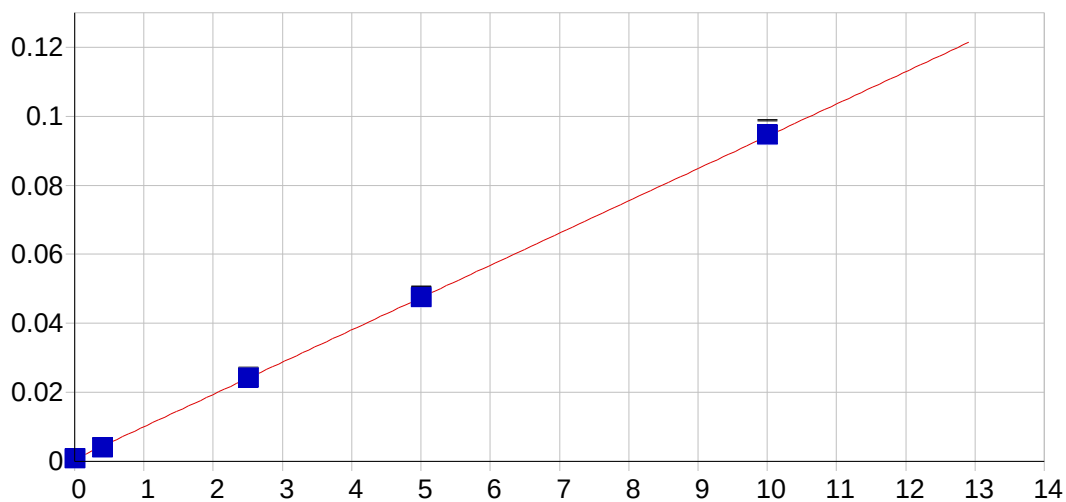
Weighting: 1/Conc

A0 (Offset): 0.006583
 A1 (Gain): 0.564677
 A2 (Curvature): 0.000000
 n (Exponent): 1.000000
 Correlation: 0.999965
 Std Error of Est: 0.000161
 Predicted MDL: 0.001079
 Predicted MQL: 0.003596

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	.00658	.001	1
S1	.04000	.04001	.000	.024	.02916	.001	1
S3	2.5000	2.5397	.040	1.59	1.4405	.005	1
S4	5.0000	5.0268	.027	.537	2.8448	.003	1
S5	10.000	9.9335	-.067	-.665	5.6151	.021	1

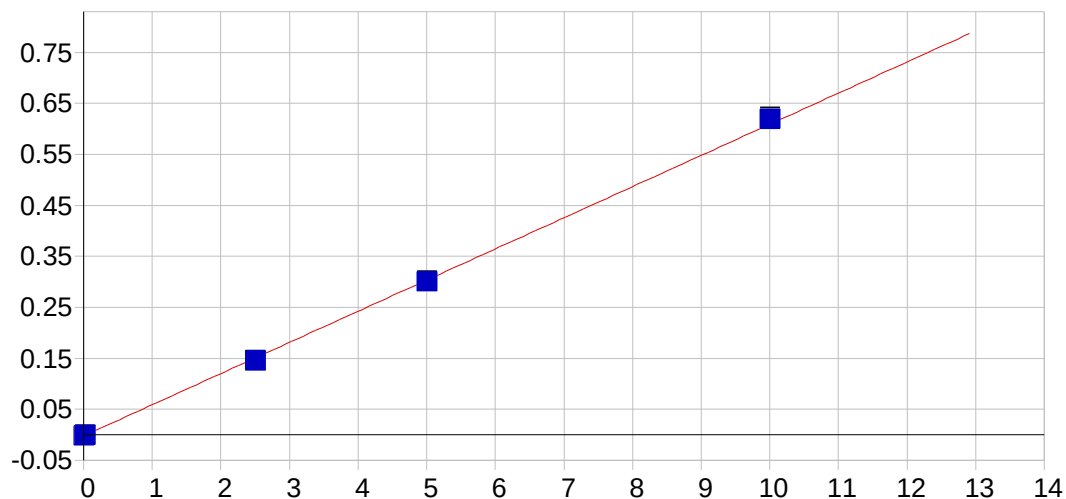


Si 288.158 {117}

Date of Fit: 4/7/2020 12:43:24 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset): 0.000689 Re-Slope: 1.000000
 A1 (Gain): 0.009352 Y-int: 0.000000
 A2 (Curvature): 0.000000
 n (Exponent): 1.000000
 Correlation: 0.999818 Status: OK.
 Std Error of Est: 0.000019
 Predicted MDL: 0.011887
 Predicted MQL: 0.039623

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	.00005	.000	.000	.00069	.000	1
S1	.40000	.34993	-.050	-12.5	.00396	.000	1
S3	2.5000	2.5070	.007	.280	.02406	.000	1
S4	5.0000	4.9991	-.001	-.019	.04728	.000	1
S5	10.000	10.044	.044	.441	.09431	.001	1



P 177.495 {490}

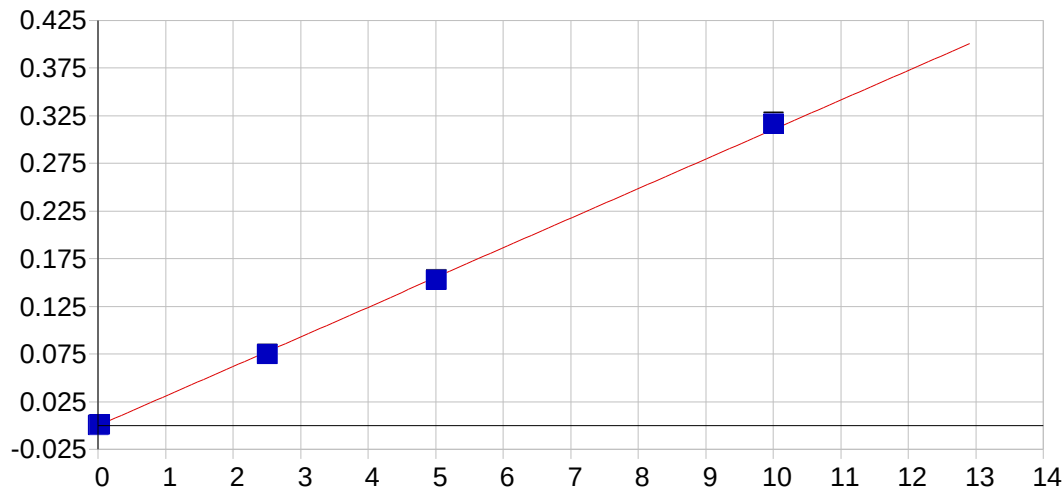
Date of Fit: 4/7/2020 12:43:24 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset): -0.002078 Re-Slope: 1.000000
 A1 (Gain): 0.061116 Y-int: 0.000000

A2 (Curvature): 0.000000
 n (Exponent): 1.000000
 Correlation: 0.999744
 Std Error of Est: 0.000033
 Predicted MDL: 0.003076
 Predicted MQL: 0.010252

Status: OK.

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	.00001	.000	.000	-.00208	.000	1
S1	.02000	.01398	-.006	-30.1	-.00123	.000	1
S3	2.5000	2.4032	-.097	-3.87	.14457	.001	1
S4	5.0000	4.9397	-.060	-1.21	.29937	.001	1
S5	10.000	10.163	.163	1.63	.61816	.003	1



S 182.034 {485}

Date of Fit: 4/7/2020 12:43:24

Type of Fit: Linear

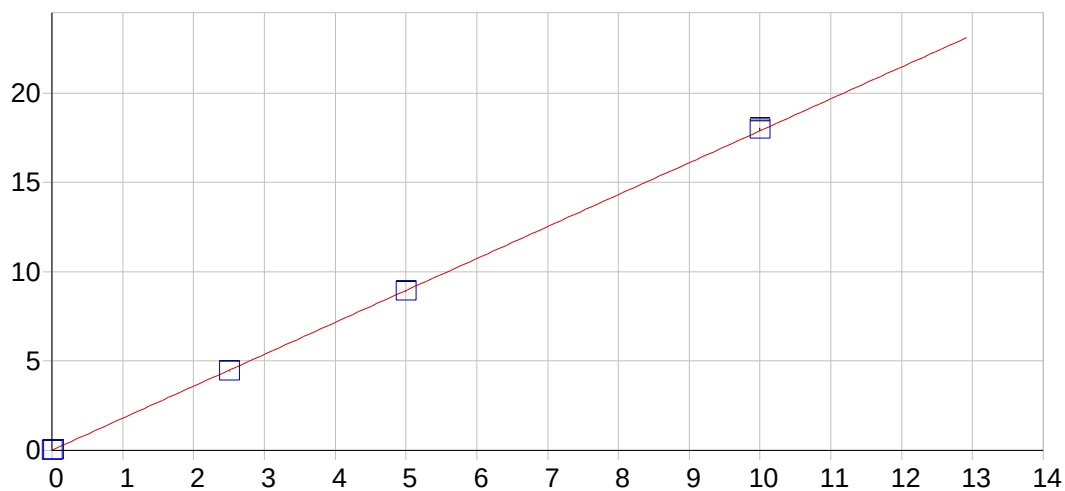
Weighting: 1/Conc

A0 (Offset): -0.000135
 A1 (Gain): 0.031069
 A2 (Curvature): 0.000000
 n (Exponent): 1.000000
 Correlation: 0.999618
 Std Error of Est: 0.000021
 Predicted MDL: 0.005940
 Predicted MQL: 0.019799

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	-.00014	.000	1
S1	.02000	.02874	.009	43.7	.00074	.000	1
S3	2.5000	2.3930	-.107	-4.28	.07415	.000	1
S4	5.0000	4.9129	-.087	-1.74	.15239	.001	1
S5	10.000	10.186	.186	1.86	.31609	.002	1

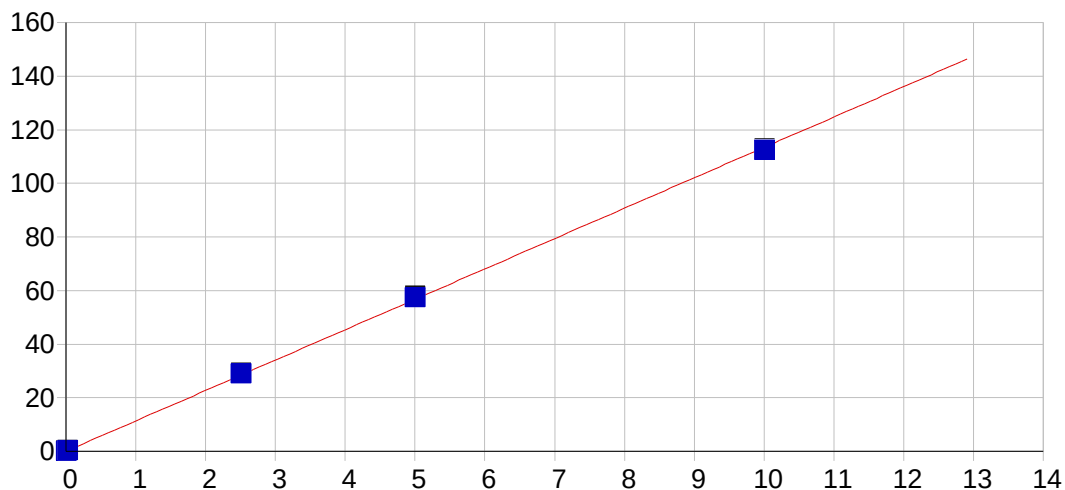


Li 670.784 { 50}

Date of Fit: 4/7/2020 12:43:24 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset): 0.014395 Re-Slope: 1.000000
 A1 (Gain): 1.787237 Y-int: 0.000000
 A2 (Curvature): 0.000000
 n (Exponent): 1.000000
 Correlation: 0.999983 Status: OK.
 Std Error of Est: 0.000255
 Predicted MDL: 0.001260
 Predicted MQL: 0.004201

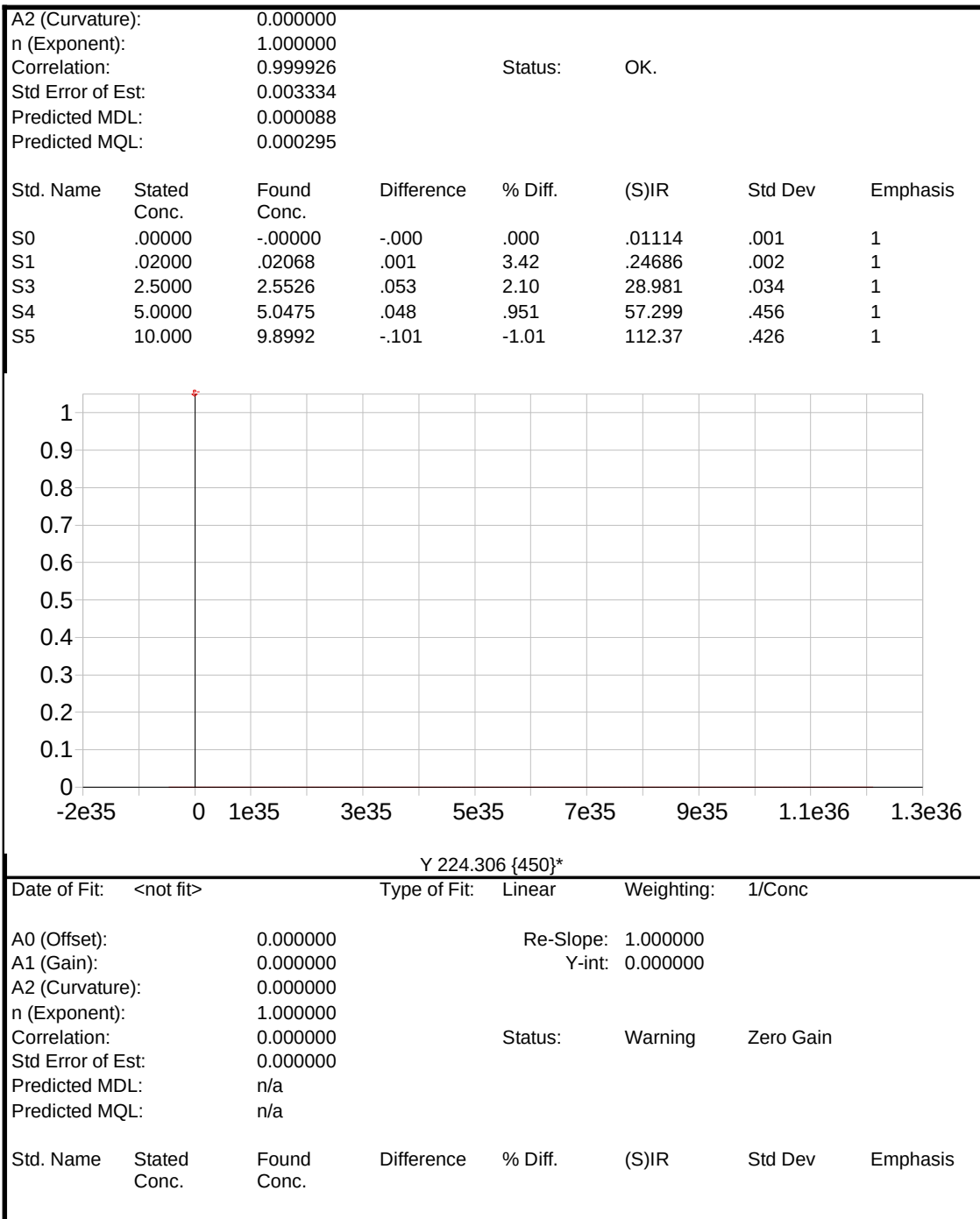
Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	.00000	.000	.000	.01440	.002	1
S5	10.000	10.046	.046	.463	17.969	.081	1
S4	5.0000	4.9735	-.027	-.531	8.9032	.008	1
S3	2.5000	2.4818	-.018	-.727	4.4500	.009	1
S1	.02000	.01843	-.002	-7.85	.04734	.004	1

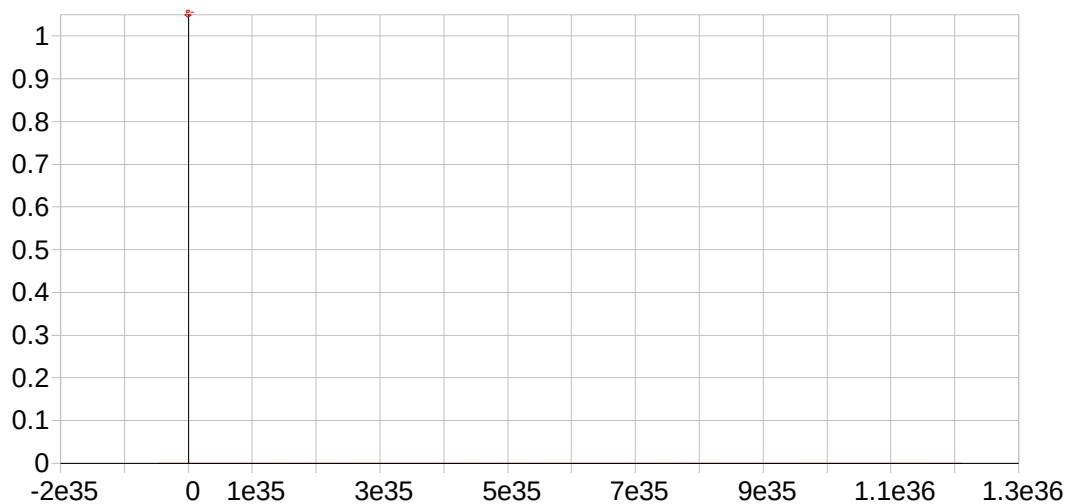


Sr 407.771 { 83}

Date of Fit: 4/7/2020 12:43:24 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset): 0.011154 Re-Slope: 1.000000
 A1 (Gain): 11.337804 Y-int: 0.000000

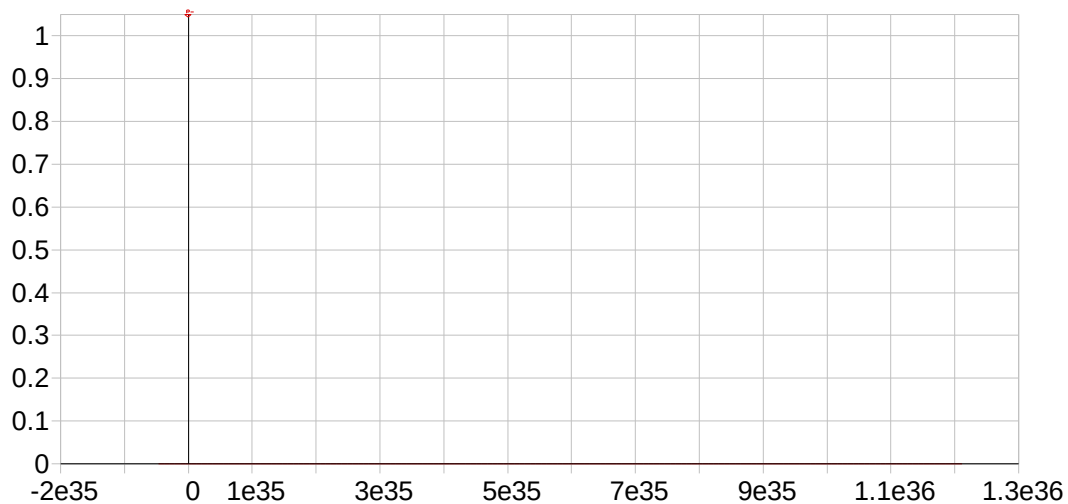




Y 360.073 { 94}*
 Date of Fit: <not fit> Type of Fit: Linear Weighting: 1/Conc

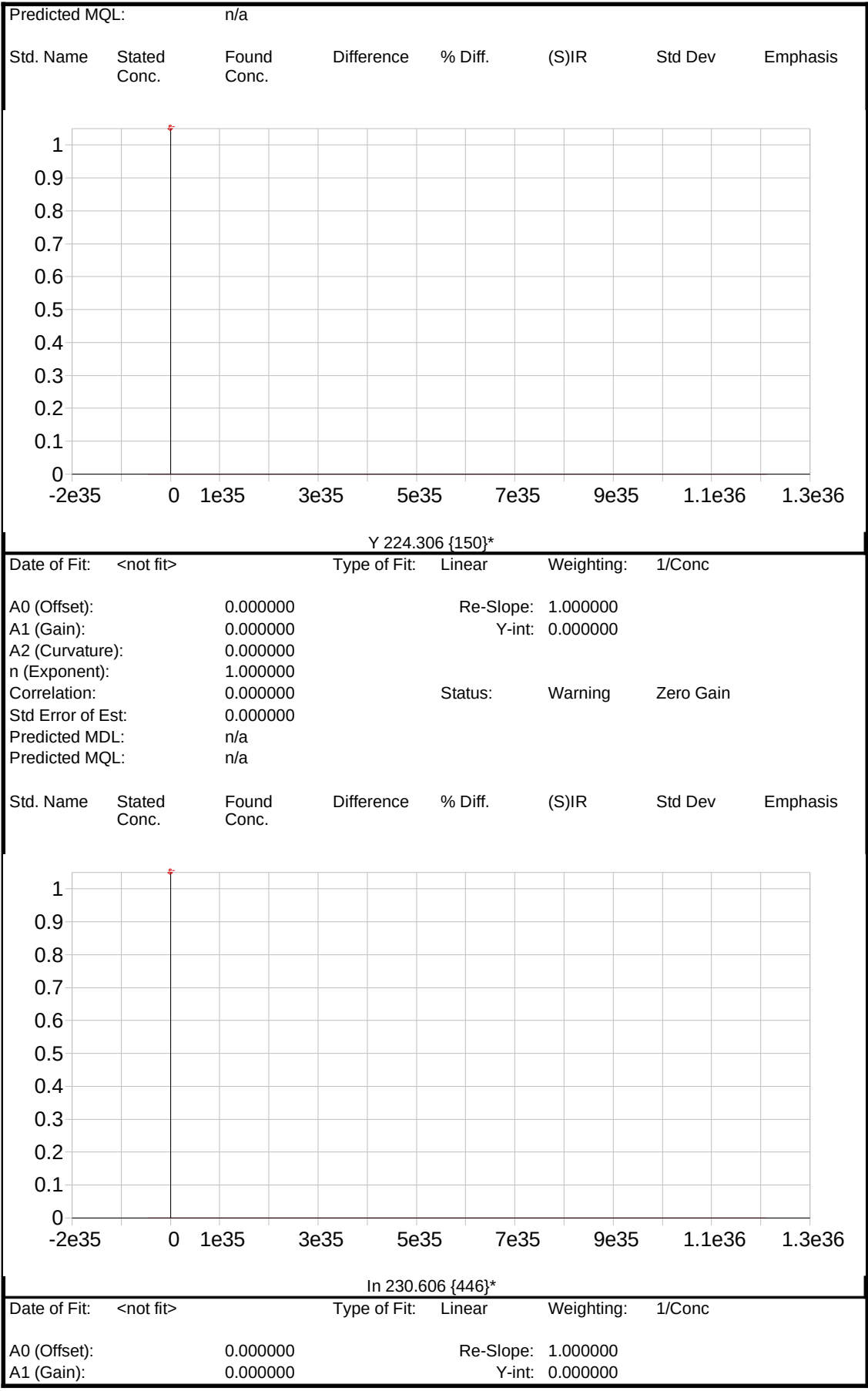
A0 (Offset):	0.000000	Re-Slope:	1.000000
A1 (Gain):	0.000000	Y-int:	0.000000
A2 (Curvature):	0.000000		
n (Exponent):	1.000000		
Correlation:	0.000000	Status:	Warning Zero Gain
Std Error of Est:	0.000000		
Predicted MDL:	n/a		
Predicted MQL:	n/a		

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis



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: 4/7/2020 11:30:32 Type: Cal
Method: NON EPA-6010-200.7(v344) 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	.00039	-.00138	.00488	.00019	-.00339	.00821	.02532	-.00070
Stddev	.00068	.00009	.00015	.00010	.00078	.00085	.00355	.00022
%RSD	174.25	6.3188	3.0388	51.180	22.946	10.317	14.005	32.139

#1	.00046	-.00139	.00503	.00020	-.00266	.00878	.02653	-.00096
#2	-.00032	-.00147	.00487	.00008	-.00330	.00724	.02132	-.00056
#3	.00104	-.00129	.00474	.00027	-.00421	.00862	.02810	-.00058

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	.00279	.00026	.00027	.00453	.00224	.00034	.00033	-.00170
Stddev	.00027	.00080	.00004	.00024	.00020	.00006	.00004	.00035
%RSD	9.7338	312.15	14.344	5.3699	8.6924	16.476	11.384	20.806

#1	.00260	.00098	.00031	.00455	.00231	.00032	.00030	-.00206
#2	.00267	-.00061	.00025	.00476	.00202	.00040	.00033	-.00135
#3	.00310	.00039	.00024	.00428	.00239	.00029	.00037	-.00169

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	-.00282	.00040	.00285	-.00041	.00049	-.01172	.00685	-.00028
Stddev	.00018	.00002	.00044	.00019	.00065	.00025	.00058	.00031
%RSD	6.3541	5.8497	15.446	47.113	131.89	2.1742	8.4442	110.33

#1	-.00298	.00037	.00314	-.00019	.00087	-.01174	.00749	-.00061
#2	-.00286	.00040	.00234	-.00051	-.00026	-.01145	.00637	-.00024
#3	-.00263	.00042	.00306	-.00054	.00087	-.01196	.00668	.00000

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	-.00066	.00658	.00069	-.00208	-.00014	.01440	.01114	
Stddev	.00014	.00054	.00006	.00030	.00019	.00241	.00077	
%RSD	20.446	8.1476	9.4308	14.528	142.01	16.764	6.8922	

#1	-.00053	.00695	.00067	-.00242	-.00014	.01455	.01202	
#2	-.00067	.00597	.00064	-.00185	.00006	.01673	.01060	
#3	-.00080	.00683	.00076	-.00196	-.00033	.01191	.01081	

Sample Name: S0 Acquired: 4/7/2020 11:30:32 Type: Cal
Method: NON EPA-6010-200.7(v344) 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	1120.1	21893.	4996.7	807.89	1888.0
Stddev	1.6	34.	29.4	4.57	5.6
%RSD	.14580	.15648	.58893	.56575	.29711
#1	1118.2	21874.	4971.9	802.62	1881.7
#2	1121.3	21932.	4989.0	810.37	1890.1
#3	1120.7	21872.	5029.2	810.70	1892.4

Sample Name: S1 Acquired: 4/7/2020 11:34:32 Type: Cal
Method: NON EPA-6010-200.7(v344) 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	.00235	.00127	.00714	.00222	.00649	.02046	.64380	.01726
Stddev	.00024	.00030	.00029	.00013	.00054	.00048	.00213	.00036
%RSD	10.098	23.526	4.0677	5.7224	8.3370	2.3613	.33126	2.0955

#1	.00213	.00119	.00709	.00232	.00706	.02003	.64218	.01750
#2	.00260	.00102	.00687	.00227	.00598	.02038	.64300	.01684
#3	.00233	.00160	.00745	.00208	.00643	.02098	.64622	.01743

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	.01414	.00170	.03075	.02035	.00141	.01442	.01913	.00263
Stddev	.00020	.00009	.00021	.00055	.00011	.00005	.00060	.00010
%RSD	1.4126	5.1547	.69774	2.7241	7.7968	.35572	3.1119	3.9725

#1	.01391	.00161	.03097	.02099	.00140	.01437	.01850	.00253
#2	.01429	.00179	.03076	.02007	.00130	.01441	.01920	.00261
#3	.01421	.00170	.03054	.01999	.00152	.01447	.01968	.00274

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	.00389	.10114	.03699	.19001	.00489	.02916	.00396	-.00123
Stddev	.00015	.00078	.00034	.00034	.00011	.00053	.00001	.00001
%RSD	3.7658	.76815	.90995	.18149	2.2624	1.8316	.37733	1.1783

#1	.00395	.10052	.03664	.19036	.00499	.02878	.00394	-.00121
#2	.00399	.10089	.03701	.18967	.00477	.02977	.00397	-.00123
#3	.00372	.10202	.03731	.19000	.00491	.02893	.00396	-.00124

Elem	S_1820	Li6707	Sr4077
Units	Cts/S	Cts/S	Cts/S
Avg	.00074	.04734	.24686
Stddev	.00006	.00358	.00151
%RSD	7.7273	7.5563	.60994

#1	.00068	.04431	.24642
#2	.00074	.04642	.24562
#3	.00080	.05128	.24853

Sample Name: S1 Acquired: 4/7/2020 11:34:32 Type: Cal
Method: NON EPA-6010-200.7(v344) 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	1120.6	21806.	5038.3	802.99	1872.1
Stddev	3.5	36.	27.9	3.42	5.1
%RSD	.30811	.16726	.55347	.42587	.27198
#1	1117.6	21835.	5051.5	806.94	1870.3
#2	1124.3	21818.	5057.1	801.01	1877.9
#3	1119.8	21765.	5006.2	801.01	1868.2

Sample Name: S2 Acquired: 4/7/2020 11:38:36 Type: Cal
Method: NON EPA-6010-200.7(v344) 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	.12572	.02342	.12381	.01604
Stddev	.00039	.00025	.00061	.00027
%RSD	.31282	1.0741	.49138	1.6650

#1	.12527	.02354	.12320	.01627
#2	.12590	.02359	.12383	.01575
#3	.12599	.02313	.12441	.01612

Int. Std.	Y_3600	Y_3710
Units	Cts/S	Cts/S
Avg	21739.	5042.1
Stddev	71.	18.2
%RSD	.32701	.36066

#1	21699.	5024.2
#2	21697.	5041.5
#3	21821.	5060.5

Sample Name: S3 Acquired: 4/7/2020 11:42:38 Type: Cal
Method: NON EPA-6010-200.7(v344) 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	.18407	.17877	.42412	.18434	.47432	.50224	29.399	.36075
Stddev	.00081	.00106	.00209	.00108	.00220	.00220	.032	.00073
%RSD	.44092	.59141	.49167	.58704	.46454	.43814	.10884	.20193

#1	.18381	.17808	.42172	.18559	.47656	.49970	29.421	.36004
#2	.18498	.17824	.42542	.18378	.47216	.50352	29.362	.36150
#3	.18342	.17999	.42523	.18365	.47425	.50350	29.413	.36071

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	2.3650	.75880	.06940	1.0894	.56371	.02827	.79878	.15219
Stddev	.0017	.00227	.00072	.0020	.00077	.00014	.00363	.00009
%RSD	.07311	.29938	1.0387	.18456	.13609	.50323	.45445	.05756

#1	2.3630	.75924	.06989	1.0883	.56454	.02826	.79700	.15215
#2	2.3659	.75634	.06857	1.0881	.56357	.02813	.79639	.15213
#3	2.3661	.76082	.06973	1.0917	.56302	.02841	.80296	.15229

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	.67278	.13419	.76244	.14643	3.0652	.16270	.77487	2.2680
Stddev	.00151	.00101	.00203	.00013	.0169	.00086	.00105	.0036
%RSD	.22430	.75233	.26678	.08731	.55072	.52716	.13549	.15710

#1	.67154	.13413	.76365	.14629	3.0658	.16202	.77598	2.2720
#2	.67235	.13322	.76009	.14648	3.0480	.16243	.77390	2.2651
#3	.67446	.13524	.76357	.14653	3.0818	.16367	.77474	2.2669

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	.35780	1.4405	.02406	.14457	.07415	4.4500	28.981	
Stddev	.00037	.0049	.00016	.00057	.00014	.0094	.034	
%RSD	.10342	.34034	.64659	.39646	.19347	.21151	.11681	

#1	.35739	1.4369	.02393	.14461	.07432	4.4473	29.013	
#2	.35792	1.4386	.02401	.14398	.07407	4.4422	28.985	
#3	.35810	1.4461	.02423	.14513	.07407	4.4605	28.946	

Sample Name: S3 Acquired: 4/7/2020 11:42:38 Type: Cal
Method: NON EPA-6010-200.7(v344) 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	1091.3	21186.	5011.8	782.80	1766.8
Stddev	4.8	34.	14.3	2.63	3.6
%RSD	.43746	.16080	.28616	.33613	.20268
#1	1085.8	21156.	4998.0	783.59	1762.7
#2	1094.3	21223.	5010.7	784.95	1769.5
#3	1093.8	21179.	5026.6	779.87	1768.1

Sample Name: S4 Acquired: 4/7/2020 11:46:26 Type: Cal
Method: NON EPA-6010-200.7(v344) 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	.36987	.35944	.85256	.36849	.95780	.99178	58.612	.71430
Stddev	.00070	.00109	.00106	.00181	.00143	.00461	.086	.00221
%RSD	.18839	.30231	.12394	.49054	.14981	.46442	.14721	.30926

#1	.37061	.35972	.85369	.36714	.95629	.98800	58.711	.71436
#2	.36977	.35824	.85160	.36778	.95798	.99044	58.572	.71206
#3	.36923	.36036	.85239	.37054	.95914	.99691	58.552	.71647

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	4.7692	1.5123	.13709	2.1832	1.1103	.05638	1.5824	.30587
Stddev	.0063	.0022	.00028	.0044	.0011	.00036	.0028	.00102
%RSD	.13101	.14243	.20186	.20255	.10140	.63574	.17922	.33422

#1	4.7762	1.5100	.13736	2.1877	1.1107	.05597	1.5856	.30481
#2	4.7642	1.5129	.13710	2.1830	1.1090	.05654	1.5802	.30596
#3	4.7671	1.5142	.13681	2.1789	1.1112	.05662	1.5813	.30685

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	1.3577	.26714	1.5404	.29454	6.1116	.34051	1.5284	4.4805
Stddev	.0019	.00085	.0045	.00044	.0405	.00058	.0023	.0066
%RSD	.13766	.31742	.29384	.15066	.66198	.16961	.15228	.14837

#1	1.3582	.26626	1.5353	.29505	6.0834	.33989	1.5307	4.4874
#2	1.3557	.26721	1.5420	.29422	6.1580	.34060	1.5286	4.4741
#3	1.3594	.26795	1.5440	.29436	6.0934	.34103	1.5260	4.4801

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	.72553	2.8448	.04728	.29937	.15239	8.9032	57.299	
Stddev	.00102	.0034	.00044	.00121	.00061	.0083	.456	
%RSD	.14122	.12091	.92956	.40409	.40015	.09262	.79618	

#1	.72656	2.8409	.04683	.29797	.15248	8.9127	56.826	
#2	.72451	2.8475	.04731	.30009	.15173	8.8979	57.737	
#3	.72554	2.8459	.04771	.30005	.15294	8.8989	57.332	

Sample Name: S4 Acquired: 4/7/2020 11:46:26 Type: Cal
Method: NON EPA-6010-200.7(v344) 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	1078.2	20973.	5019.8	772.33	1710.9
Stddev	2.0	26.	23.0	4.35	2.9
%RSD	.18719	.12417	.45753	.56319	.16680
#1	1075.9	20974.	4994.2	774.14	1708.1
#2	1079.6	20947.	5026.5	767.37	1710.8
#3	1079.2	20999.	5038.7	775.48	1713.8

Sample Name: S5 Acquired: 4/7/2020 11:50:19 Type: Cal
Method: NON EPA-6010-200.7(v344) 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	.74115	.71111	1.6950	.73471	1.9207	1.9682	114.67	1.3923
Stddev	.00186	.00454	.0088	.00072	.0044	.0087	.88	.0140
%RSD	.25060	.63913	.52089	.09753	.22695	.44071	.76582	1.0028

#1	.74217	.70640	1.6849	.73397	1.9232	1.9699	115.27	1.4058
#2	.73901	.71146	1.6990	.73539	1.9157	1.9759	115.08	1.3933
#3	.74227	.71546	1.7011	.73477	1.9232	1.9588	113.67	1.3779

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	9.5573	2.9690	.26589	4.3811	2.1797	.11132	3.0824	.60813
Stddev	.0549	.0100	.00052	.0238	.0055	.00095	.0111	.00269
%RSD	.57494	.33699	.19509	.54290	.25387	.85250	.35909	.44182

#1	9.5006	2.9693	.26534	4.3540	2.1858	.11101	3.0858	.60578
#2	9.5610	2.9789	.26637	4.3907	2.1781	.11057	3.0913	.61106
#3	9.6104	2.9589	.26595	4.3986	2.1751	.11239	3.0700	.60755

Elem	Ni2316	Ag3280	Na5895	V_2924	Zn2138	K_7664	B_2496	Mo2020
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2.7013	.52510	3.1306	.57995	11.993	.70548	2.9946	8.8394
Stddev	.0141	.00258	.0259	.00248	.102	.00472	.0225	.0100
%RSD	.51995	.49146	.82813	.42766	.85164	.66916	.75230	.11321

#1	2.6852	.52778	3.1088	.58200	12.043	.70087	3.0124	8.8320
#2	2.7072	.52263	3.1237	.58065	11.876	.70526	3.0020	8.8354
#3	2.7114	.52488	3.1593	.57719	12.061	.71031	2.9693	8.8508

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	1.4641	5.6151	.09431	.61816	.31609	17.969	112.37	
Stddev	.0104	.0213	.00139	.00335	.00164	.081	.43	
%RSD	.71013	.37859	1.4695	.54189	.51880	.44889	.37889	

#1	1.4531	5.5991	.09297	.61430	.31467	17.932	112.80	
#2	1.4655	5.6392	.09422	.61992	.31570	18.062	112.34	
#3	1.4737	5.6069	.09574	.62027	.31788	17.914	111.95	

Sample Name: S5 Acquired: 4/7/2020 11:50:19 Type: Cal
Method: NON EPA-6010-200.7(v344) 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	1064.2	20858.	5057.0	761.19	1651.0
Stddev	9.3	57.	48.7	6.61	12.7
%RSD	.87851	.27309	.96306	.86794	.77161
#1	1056.9	20796.	5016.3	760.50	1645.8
#2	1061.0	20907.	5043.8	768.12	1641.7
#3	1074.7	20872.	5110.9	754.96	1665.5

Sample Name: ICV01 Acquired: 4/7/2020 12:00:45 Type: Unk
Method: NON EPA-6010-200.7(v344) 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	.9750240	1.041440	1.010716	.9980043	1.016850	2.577927
Stddev	.0026953	.001031	.003317	.0070746	.000806	.027360
%RSD	.2764327	.0989601	.3282227	.7088762	.0792749	1.061334

#1	.9736811	1.040651	1.009097	.9978666	1.016004	2.607838
#2	.9732640	1.041064	1.008520	1.005147	1.016935	2.554164
#3	.9781270	1.042606	1.014532	.991000	1.017610	2.571778

Elem	Ba4934	Be2348	Cd2265	Ca3736	Cr2677	Co2286
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.5330099	.5141141	.5125705	9.960850	.5425643	.5212050
Stddev	.0010903	.0016595	.0010566	.020495	.0023645	.0014802
%RSD	.2045612	.3227884	.2061476	.2057604	.4358000	.2840041

#1	.5335919	.5149791	.5113706	9.950068	.5398911	.5200854
#2	.5317521	.5151624	.5133618	9.947997	.5434199	.5206464
#3	.5336857	.5122008	.5129793	9.984486	.5443818	.5228833

Elem	Cu2247	Fe2404	Mn2576	Mg2790	Ni2316	Ag3280
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.5265977	10.30894	.5240399	5.908503	.5142999	.2590646
Stddev	.0016008	.02750	.0029452	.098526	.0014665	.0007140
%RSD	.3039793	.2667904	.5620184	1.667533	.2851363	.2756042

#1	.5266496	10.29771	.5242938	5.852925	.5147836	.2582485
#2	.5249717	10.28883	.5268499	5.850322	.5126526	.2593715
#3	.5281719	10.34028	.5209759	6.022261	.5154633	.2595738

Elem	Na5895	V_2924	Zn2138	K_7664	B_2496	Mo2020
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	10.11066	.5079006	1.049055	10.10743	F 1.914775	F 1.975961
Stddev	.02424	.0034126	.005527	.07224	.010756	.006167
%RSD	.2397928	.6719008	.5268440	.7146958	.5617470	.3120952

#1	10.10307	.5116694	1.051738	10.06790	1.926555	1.982959
#2	10.09112	.5050199	1.052728	10.06358	1.912295	1.971322
#3	10.13779	.5070126	1.042698	10.19080	1.905476	1.973600

Sample Name: ICV01 Acquired: 4/7/2020 12:00:45 Type: Unk
Method: NON EPA-6010-200.7(v344) 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 1.890103	F 1.913021	F 1.788822	F -.004034	F .0096696	F -.001282
Stddev	.003756	.005036	.031154	.003430	.0057101	.000289
%RSD	.1987374	.2632560	1.741600	85.00874	59.05168	22.53481

#1	1.885908	1.908227	1.768461	-.004576	.0062915	-.001481
#2	1.893154	1.912568	1.773319	-.007161	.0064550	-.000950
#3	1.891248	1.918269	1.824686	-.000366	.0162624	-.001413

Elem	Sr4077
Units	ppm
Avg	F -.009710
Stddev	.000161
%RSD	1.657901

#1	-.009813
#2	-.009524
#3	-.009792

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	1120.593	21720.39	5259.291	793.9897	1837.841
Stddev	5.964	42.40	27.250	6.3751	4.099
%RSD	.5321817	.1952138	.5181231	.8029163	.2230339

#1	1113.711	21680.78	5236.153	789.9599	1834.910
#2	1123.825	21715.27	5252.393	790.6697	1836.088
#3	1124.242	21765.12	5289.326	801.3396	1842.525

Sample Name: LLICV01 Acquired: 4/7/2020 12:09:33 Type: Unk
Method: NON EPA-6010-200.7(v344) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: LLICV01 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0206737	.0397086	.0135819	.0200686	.0528846	.1190033	.1064216
Stddev	.0027159	.0009080	.0023107	.0018102	.0009233	.0006163	.0008104
%RSD	13.13675	2.286619	17.01297	9.020217	1.745878	.5179054	.7615345

#1	.0177371	.0402637	.0109569	.0218935	.0536632	.1183320	.1060031
#2	.0230950	.0386608	.0144805	.0200387	.0518646	.1191343	.1073557
#3	.0211890	.0402014	.0153083	.0182735	.0531259	.1195436	.1059059

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0061067	.0061351	2.098135	.0111363	.0303558	.0209555	.0962452
Stddev	.0000982	.0000161	.008725	.0009068	.0002550	.0005216	.0060564
%RSD	1.608739	.2627234	.4158688	8.143035	.8399928	2.489155	6.292664

#1	.0061862	.0061395	2.104203	.0100958	.0301628	.0208151	.1018239
#2	.0059969	.0061172	2.088135	.0115545	.0302597	.0215329	.0898037
#3	.0061370	.0061485	2.102066	.0117585	.0306448	.0205184	.0971079

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0214479	2.007460	.0415298	.0110123	2.053425	.0423401	.0424454
Stddev	.0003994	.050722	.0008540	.0007923	.007283	.0029275	.0003077
%RSD	1.862275	2.526694	2.056463	7.194723	.3546538	6.914292	.7248779

#1	.0216244	2.026681	.0410437	.0107054	2.052880	.0402074	.0420904
#2	.0209906	1.949936	.0410299	.0104194	2.046430	.0411350	.0426351
#3	.0217286	2.045763	.0425160	.0119122	2.060965	.0456778	.0426108

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	2.033812	.1003597	.2159464	.0376206	.0382476	.3779198	.0173035
Stddev	.026903	.0012773	.0003134	.0003652	.0005755	.0120224	.0011694
%RSD	1.322776	1.272725	.1451137	.9706928	1.504728	3.181214	6.757953

#1	2.002754	.0988957	.2162682	.0378573	.0379345	.3917846	.0172316
#2	2.049901	.1009367	.2159288	.0378044	.0389118	.3703845	.0185072
#3	2.048782	.1012467	.2156422	.0372000	.0378965	.3715901	.0161718

Sample Name: LLICV01 Acquired: 4/7/2020 12:09:33 Type: Unk
 Method: NON EPA-6010-200.7(v344) Mode: CONC Corr. Factor: 1.000000
 User: Bin Custom ID1: LLICV01 Custom ID2: Custom ID3:
 Comment:

Elem	S_1820	Li6707	Sr4077
Units	ppm	ppm	ppm
Avg	.0186508	.0179091	.0205359
Stddev	.0116679	.0009045	.0000822
%RSD	62.55971	5.050688	.4000513

#1	.0076427	.0184330	.0205204
#2	.0174276	.0184295	.0204627
#3	.0308821	.0168646	.0206248

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	1133.647	21976.46	5293.883	812.0765	1895.860
Stddev	1.629	80.27	29.160	2.7403	1.516
%RSD	.1436733	.3652670	.5508251	.3374460	.0799562

#1	1134.313	21889.80	5260.398	809.4240	1897.520
#2	1131.790	22048.27	5307.564	811.9087	1895.513
#3	1134.836	21991.31	5313.687	814.8969	1894.548

Sample Name: ICB01 Acquired: 4/7/2020 12:13:46 Type: Unk
Method: NON EPA-6010-200.7(v344) 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	.0032290	-.001473	.0005285	-.000416	-.001112	.0071553	-.000419
Stddev	.0009139	.003696	.0023110	.004042	.001016	.0019805	.000158
%RSD	28.30418	250.9444	437.2409	971.4826	91.43576	27.67882	37.63127

#1	.0021789	-.004506	.0021619	.000628	-.000812	.0048902	-.000364
#2	.0036631	-.002557	.0015394	-.004877	-.002244	.0080147	-.000296
#3	.0038450	.002644	-.002116	.003001	-.000278	.0085609	-.000596

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.000249	-.000020	.0073143	.0007185	.0002594	-.000210	-.009504
Stddev	.000092	.000142	.0098440	.0004009	.0001077	.000273	.004575
%RSD	37.03001	706.2774	134.5858	55.78995	41.51897	130.4891	48.14204

#1	-.000345	-.000018	-.001535	.0004295	.0001434	.000025	-.014785
#2	-.000238	-.000163	.005561	.0005498	.0003563	-.000144	-.006760
#3	-.000162	.000121	.017917	.0011761	.0002785	-.000510	-.006965

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0000722	-.032840	.0006480	-.000486	-.000565	-.001417	.0002312
Stddev	.0004258	.014856	.0005967	.000245	.010229	.002645	.0001245
%RSD	589.6221	45.23921	92.08114	50.44863	1810.685	186.6075	53.88559

#1	.0003670	-.042289	.0000393	-.000206	-.010273	.000296	.0003509
#2	.0002657	-.040515	.0006728	-.000592	-.001538	-.004464	.0001023
#3	-.000416	-.015716	.0012319	-.000660	.010116	-.000084	.0002403

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0681112	-.003556	-.000021	.0009911	-.000317	.0039515	-.002053
Stddev	.0352314	.000901	.000258	.0008267	.000493	.0114246	.004718
%RSD	51.72620	25.32457	1242.416	83.41504	155.4103	289.1226	229.8435

#1	.0299177	-.002517	.000247	.0001837	-.000869	.0033756	.003395
#2	.0750760	-.004061	-.000041	.0018358	.000081	-.007174	-.004736
#3	.0993401	-.004091	-.000269	.0009536	-.000164	.015653	-.004818

Sample Name: ICB01 Acquired: 4/7/2020 12:13:46 Type: Unk
 Method: NON EPA-6010-200.7(v344) 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	.0077584	-.001421	-.000132
Stddev	.0030994	.000537	.000086
%RSD	39.94939	37.76008	65.02133

#1	.0042484	-.001079	-.000211
#2	.0101187	-.001144	-.000143
#3	.0089081	-.002039	-.000041

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	1138.358	22055.04	5267.422	810.8390	1917.818
Stddev	1.094	11.82	34.298	1.6210	3.517
%RSD	.0961141	.0536123	.6511440	.1999193	.1833927

#1	1139.602	22063.36	5234.978	810.9556	1917.094
#2	1137.926	22060.26	5263.972	809.1628	1921.641
#3	1137.546	22041.51	5303.314	812.3986	1914.720

Sample Name: CRI01 Acquired: 4/7/2020 12:17:49 Type: Unk
 Method: NON EPA-6010-200.7(v344) Mode: CONC Corr. Factor: 1.000000
 User: Bin Custom ID1: CRI01 Custom ID2: Custom ID3:
 Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0241945	.0380806	.0153612	.0221046	.0503262	.1153448	.1062522
Stddev	.0029144	.0027352	.0007363	.0043004	.0016530	.0101773	.0007986
%RSD	12.04586	7.182810	4.793078	19.45492	3.284536	8.823342	.7516285

#1	.0250960	.0350545	.0158831	.0226981	.0522275	.1063428	.1055317
#2	.0209358	.0403770	.0145190	.0260775	.0495214	.1263880	.1071109
#3	.0265517	.0388102	.0156814	.0175383	.0492298	.1133036	.1061139

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0061007	.0062101	2.080825	.0108936	.0302661	.0202984	.1012070
Stddev	.0000643	.0002201	.023415	.0007472	.0003220	.0007998	.0078294
%RSD	1.053476	3.544392	1.125255	6.859104	1.064034	3.939946	7.736003

#1	.0060737	.0059702	2.059840	.0102031	.0306357	.0195579	.1102289
#2	.0060543	.0064027	2.106081	.0107909	.0300461	.0211465	.0971982
#3	.0061740	.0062576	2.076553	.0116869	.0301165	.0201909	.0961938

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0216779	2.028261	.0414239	.0116091	2.041088	.0419870	.0418468
Stddev	.0005031	.103531	.0003404	.0002980	.009401	.0024701	.0013701
%RSD	2.320829	5.104415	.8216734	2.566857	.4606094	5.882905	3.274021

#1	.0219868	1.910059	.0418085	.0112709	2.030234	.0415958	.0431430
#2	.0219496	2.102852	.0413018	.0117232	2.046665	.0397359	.0419841
#3	.0210974	2.071870	.0411614	.0118332	2.046365	.0446293	.0404132

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	2.018978	.0980441	.2151871	.0392797	.0386023	.3841567	.0179480
Stddev	.035009	.0019458	.0008691	.0019421	.0004838	.0069145	.0018758
%RSD	1.733985	1.984612	.4039035	4.944268	1.253238	1.799905	10.45143

#1	1.996557	.0981521	.2142130	.0414046	.0383264	.3897298	.0182440
#2	2.001058	.0960466	.2154651	.0375965	.0391609	.3863214	.0196582
#3	2.059319	.0999338	.2158832	.0388380	.0383197	.3764189	.0159418

Sample Name: CRI01 Acquired: 4/7/2020 12:17:49 Type: Unk
 Method: NON EPA-6010-200.7(v344) Mode: CONC Corr. Factor: 1.000000
 User: Bin Custom ID1: CRI01 Custom ID2: Custom ID3:
 Comment:

Elem	S_1820	Li6707	Sr4077
Units	ppm	ppm	ppm
Avg	.0187154	.0171140	.0206198
Stddev	.0024249	.0005313	.0000937
%RSD	12.95680	3.104596	.4546215

#1	.0214881	.0165079	.0206793
#2	.0176676	.0173344	.0206685
#3	.0169906	.0174996	.0205118

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	1135.131	22001.58	5290.175	811.0856	1901.499
Stddev	3.336	15.14	18.218	.6494	2.347
%RSD	.2938716	.0688229	.3443716	.0800704	.1234194

#1	1138.959	21984.56	5298.040	810.4516	1901.574
#2	1132.847	22006.62	5269.346	811.7495	1899.115
#3	1133.587	22013.56	5303.139	811.0559	1903.807

Sample Name: ICSA01 Acquired: 4/7/2020 12:21:53 Type: Unk
Method: NON EPA-6010-200.7(v344) 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	.0010723	.0085926	.0007760	.0126412	-.033991	252.6723
Stddev	.0051137	.0038794	.0015009	.0051893	.001474	1.1675
%RSD	476.9021	45.14817	193.4203	41.05021	4.337089	.4620659

#1	.0035860	.0062695	.0005068	.0118013	-.035150	251.9898
#2	.0044425	.0130711	-.000572	.0181992	-.034492	252.0067
#3	-.004812	.0064372	.002393	.0079232	-.032332	254.0204

Elem	Ba4934	Be2348	Cd2265	Ca3736	Cr2677	Co2286
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0061031	.0031696	.0006211	238.6889	.0572220	.0122081
Stddev	.0001639	.0000674	.0001976	.9952	.0010658	.0010983
%RSD	2.685189	2.127317	31.80940	.4169492	1.862484	8.996404

#1	.0061843	.0032446	.0008471	237.7387	.0568609	.0109460
#2	.0059144	.0031140	.0004813	238.6042	.0563836	.0127312
#3	.0062105	.0031501	.0005348	239.7237	.0584213	.0129470

Elem	Cu2247	Fe2404	Mn2576	Mg2790	Ni2316	Ag3280
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.002265	99.46231	.0096806	256.3086	-.016467	.0001699
Stddev	.001148	.73792	.0003322	.7709	.000227	.0005102
%RSD	50.68035	.7419092	3.431563	.3007711	1.376262	300.2355

#1	-.001097	98.64579	.0100365	255.9674	-.016297	.0007573
#2	-.003392	100.0815	.0096264	255.7672	-.016379	-.000084
#3	-.002305	99.6596	.0093788	257.1912	-.016724	-.000163

Elem	Na5895	V_2924	Zn2138	K_7664	B_2496	Mo2020
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0299723	.0253955	.0053707	-.043027	.0114612	-.005887
Stddev	.0073817	.0002043	.0008944	.062795	.0018404	.000400
%RSD	24.62843	.8045715	16.65386	145.9430	16.05759	6.800749

#1	.0269724	.0254284	.0064025	-.060849	.0093632	-.005553
#2	.0245628	.0251768	.0048930	-.094985	.0128034	-.006331
#3	.0383816	.0255814	.0048166	.026753	.0122168	-.005777

Sample Name: ICSA01 Acquired: 4/7/2020 12:21:53 Type: Unk
Method: NON EPA-6010-200.7(v344) 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	-.008950	-.000729	.0151288	F .0384153	.0044247	.0078942
Stddev	.000848	.000181	.0050133	.0055077	.0115503	.0004272
%RSD	9.479364	24.84207	33.13750	14.33716	261.0428	5.412080

#1	-.009185	-.000539	.0104775	.0430766	-.000088	.0078994
#2	-.009656	-.000748	.0204390	.0398314	.017550	.0074645
#3	-.008009	-.000900	.0144698	.0323378	-.004188	.0083189

Elem	Sr4077
Units	ppm
Avg	-.008361
Stddev	.000805
%RSD	9.623902

#1	-.007910
#2	-.009291
#3	-.007884

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	1037.505	19928.61	5067.360	738.8921	1573.260
Stddev	3.747	35.64	20.483	6.7455	1.726
%RSD	.3612013	.1788498	.4042087	.9129177	.1097258

#1	1037.986	19890.00	5047.651	732.5017	1574.440
#2	1033.540	19935.56	5088.538	745.9439	1571.279
#3	1040.989	19960.25	5065.892	738.2306	1574.062

Sample Name: ICSAB01 Acquired: 4/7/2020 12:25:54 Type: Unk
Method: NON EPA-6010-200.7(v344) 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	.0838753	.0871420	.0544686	.0548179	.5621817	251.4685
Stddev	.0008622	.0021159	.0058723	.0048019	.0016283	.6694
%RSD	1.027894	2.428074	10.78115	8.759756	.2896319	.2661836

#1	.0832126	.0895678	.0481848	.0538183	.5607219	250.8774
#2	.0835633	.0856767	.0554037	.0505944	.5618854	252.1953
#3	.0848500	.0861816	.0598173	.0600409	.5639378	251.3328

Elem	Ba4934	Be2348	Cd2265	Ca3736	Cr2677	Co2286
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.5142856	.4924440	.9877936	237.6353	.5533349	.5101634
Stddev	.0021603	.0004349	.0031004	.8026	.0034747	.0019917
%RSD	.4200585	.0883060	.3138667	.3377447	.6279616	.3903969

#1	.5141428	.4929310	.9867599	236.7653	.5555249	.5091855
#2	.5165137	.4920945	.9912787	238.3469	.5493284	.5124549
#3	.5122002	.4923066	.9853421	237.7935	.5551513	.5088497

Elem	Cu2247	Fe2404	Mn2576	Mg2790	Ni2316	Ag3280
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.4750606	99.60990	.4942079	253.4671	.9615966	.2107879
Stddev	.0016813	.56943	.0033841	.5581	.0040632	.0004862
%RSD	.3539077	.5716646	.6847534	.2201963	.4225518	.2306382

#1	.4769986	99.12512	.4907753	252.9023	.9627147	.2102876
#2	.4741902	100.2370	.4975413	253.4806	.9649837	.2112586
#3	.4739929	99.4676	.4943070	254.0183	.9570913	.2108174

Elem	Na5895	V_2924	Zn2138	K_7664	B_2496	Mo2020
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0283090	.5136962	1.019882	-.059502	1.015344	1.025039
Stddev	.0012793	.0014440	.007502	.002020	.001636	.003435
%RSD	4.519203	.2811012	.7355396	3.394641	.1611181	.3351556

#1	.0278423	.5146826	1.024434	-.059414	1.014137	1.025908
#2	.0273284	.5120388	1.011224	-.057528	1.014688	1.021252
#3	.0297561	.5143673	1.023988	-.061565	1.017206	1.027956

Sample Name: ICSAB01 Acquired: 4/7/2020 12:25:54 Type: Unk
Method: NON EPA-6010-200.7(v344) 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	1.043764	1.009215	1.034028	F .0357278	F .0094326	F .0088972
Stddev	.001144	.003497	.008071	.0030968	.0046046	.0014979
%RSD	.1095815	.3465065	.7805195	8.667791	48.81599	16.83521

#1	1.043553	1.005802	1.036599	.0371086	.0136995	.0102599
#2	1.044999	1.012790	1.024985	.0378940	.0045518	.0072934
#3	1.042741	1.009053	1.040500	.0321808	.0100466	.0091384

Elem	Sr4077
Units	ppm
Avg	F -.008655
Stddev	.000131
%RSD	1.515006

#1	-.008550
#2	-.008802
#3	-.008614

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	1028.322	19924.06	5107.199	734.6994	1565.327
Stddev	2.237	39.05	4.174	3.2945	5.430
%RSD	.2175859	.1959972	.0817351	.4484110	.3468706

#1	1025.905	19908.40	5103.279	732.0716	1563.084
#2	1030.321	19895.27	5106.730	738.3954	1561.379
#3	1028.741	19968.51	5111.588	733.6311	1571.519

Sample Name: CCV01 Acquired: 4/7/2020 12:29:45 Type: Unk
Method: NON EPA-6010-200.7(v344) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: CCV01 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	5.056871	5.066447	5.023616	5.052715	5.037662	9.876316	10.16492
Stddev	.018474	.020639	.020208	.023185	.024079	.020758	.01922
%RSD	.3653307	.4073607	.4022645	.4588602	.4779823	.2101833	.1890729

#1	5.035690	5.043000	5.001433	5.026161	5.009923	9.899814	10.17978
#2	5.065263	5.081863	5.028440	5.068938	5.049876	9.860473	10.17176
#3	5.069659	5.074480	5.040976	5.063048	5.053186	9.868659	10.14322

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.2454267	2.502649	24.98743	1.018291	2.507125	1.251275	5.157849
Stddev	.0010497	.009727	.06245	.004404	.009449	.009685	.025423
%RSD	.4277256	.3886556	.2499353	.4325158	.3768664	.7739912	.4928922

#1	.2466378	2.499900	25.04568	1.023303	2.506237	1.241297	5.129114
#2	.2447774	2.494593	24.92149	1.016534	2.498152	1.260638	5.167017
#3	.2448650	2.513454	24.99512	1.015037	2.516987	1.251890	5.177416

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	2.480418	24.33922	2.530831	1.280458	25.61911	2.516609	2.574333
Stddev	.006343	.10117	.007827	.003061	.02939	.006970	.010397
%RSD	.2557383	.4156525	.3092609	.2390904	.1147123	.2769493	.4038655

#1	2.487408	24.42818	2.521874	1.283950	25.59261	2.524432	2.570896
#2	2.478819	24.36032	2.534263	1.279187	25.65072	2.511063	2.586012
#3	2.475027	24.22917	2.536355	1.278236	25.61399	2.514330	2.566089

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	25.21871	4.963627	5.030402	5.043938	4.979906	5.068787	5.046954
Stddev	.08084	.022324	.021740	.018010	.010427	.022477	.012215
%RSD	.3205630	.4497602	.4321787	.3570719	.2093883	.4434477	.2420301

#1	25.18844	4.986892	5.022763	5.023807	4.986035	5.056396	5.034731
#2	25.31032	4.961607	5.013513	5.058524	4.985816	5.055233	5.059161
#3	25.15737	4.942381	5.054931	5.049481	4.967866	5.094733	5.046969

Sample Name: CCV01 Acquired: 4/7/2020 12:29:45 Type: Unk
 Method: NON EPA-6010-200.7(v344) 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	4.947966	4.873738	5.030623
Stddev	.002157	.026213	.018989
%RSD	.0435984	.5378385	.3774770

#1	4.950300	4.881595	5.028189
#2	4.947552	4.895123	5.050712
#3	4.946045	4.844495	5.012968

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	1097.211	21137.76	5223.978	777.3444	1738.950
Stddev	3.486	72.56	32.037	2.8780	6.959
%RSD	.3176796	.3432696	.6132605	.3702335	.4002082

#1	1097.011	21069.01	5189.370	775.5164	1736.065
#2	1100.792	21130.64	5229.966	775.8549	1746.889
#3	1093.830	21213.61	5252.598	780.6618	1733.898

Sample Name: LLCCV01 Acquired: 4/7/2020 12:33:38 Type: Unk
Method: NON EPA-6010-200.7(v344) 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	.0228720	.0397559	.0142553	.0235109	.0530539	.1124219	.1070000
Stddev	.0057989	.0010818	.0006316	.0025861	.0022120	.0076277	.0007824
%RSD	25.35367	2.721160	4.430311	10.99972	4.169349	6.784893	.7312509

#1	.0171955	.0396859	.0142864	.0264800	.0508367	.1121248	.1069163
#2	.0287860	.0387108	.0148708	.0217505	.0552607	.1049470	.1062628
#3	.0226346	.0408711	.0136088	.0223021	.0530643	.1201937	.1078209

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0060328	.0062917	2.091232	.0113550	.0305969	.0204854	.0969759
Stddev	.0000981	.0001358	.006493	.0003680	.0005794	.0001456	.0040941
%RSD	1.625737	2.157987	.3105105	3.241222	1.893547	.7109680	4.221733

#1	.0061449	.0062430	2.097804	.0109434	.0300090	.0204781	.0926190
#2	.0059625	.0061870	2.084820	.0114692	.0311674	.0203435	.0975656
#3	.0059912	.0064451	2.091072	.0116523	.0306142	.0206345	.1007432

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0215216	1.978315	.0420661	.0104275	2.064155	.0390374	.0420294
Stddev	.0003152	.0111100	.0005831	.0006837	.007148	.0037114	.0007053
%RSD	1.464668	.5610645	1.386158	6.556363	.3462815	9.507331	1.678127

#1	.0217681	1.990855	.0418964	.0108956	2.056186	.0350914	.0420404
#2	.0211664	1.974342	.0415867	.0107441	2.066276	.0424582	.0413186
#3	.0216303	1.969749	.0427153	.0096430	2.070002	.0395626	.0427291

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	2.023492	.1035376	.2168418	.0385061	.0387938	.3853178	.0168703
Stddev	.014963	.0011192	.0016047	.0010345	.0002488	.0033877	.0030815
%RSD	.7394519	1.080939	.7400106	2.686620	.6414000	.8791862	18.26585

#1	2.022463	.1030411	.2157888	.0375601	.0386022	.3853510	.0183047
#2	2.038943	.1027525	.2160479	.0383473	.0390750	.3819136	.0189731
#3	2.009071	.1048191	.2186886	.0396108	.0387042	.3886887	.0133331

Sample Name: LLCCV01 Acquired: 4/7/2020 12:33:38 Type: Unk
 Method: NON EPA-6010-200.7(v344) 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	.0219855	.0167082	.0208094
Stddev	.0032537	.0005673	.0000610
%RSD	14.79918	3.395368	.2929750

#1	.0240476	.0164047	.0208263
#2	.0236742	.0173627	.0207417
#3	.0182347	.0163572	.0208601

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	1130.718	21879.77	5270.812	804.8868	1893.323
Stddev	8.350	20.99	24.636	1.7956	11.860
%RSD	.7384993	.0959429	.4673948	.2230834	.6264349

#1	1127.635	21855.69	5257.498	803.5400	1885.117
#2	1140.172	21894.21	5299.240	806.9253	1906.922
#3	1124.349	21889.41	5255.699	804.1949	1887.930

Sample Name: CCB01 Acquired: 4/7/2020 12:37:43 Type: Unk
Method: NON EPA-6010-200.7(v344) 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	.0017560	.0002976	.0004850	.0052869	-.000607	.0020479	-.001044
Stddev	.0048629	.0016539	.0020772	.0032202	.002070	.0025086	.000221
%RSD	276.9359	555.7214	428.2690	60.90878	340.9246	122.4964	21.12840

#1	.0038024	.0006677	.0022371	.0083980	-.000470	-.000839	-.001290
#2	.0052613	.0017352	.0010276	.0054948	.001391	.003285	-.000864
#3	-.003796	-.001510	-.001810	.0019678	-.002742	.003697	-.000978

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.000140	-.000011	.0078551	.0003371	.0000963	-.000057	-.002956
Stddev	.000131	.000041	.0057477	.0003121	.0004387	.000271	.004765
%RSD	93.84545	361.9536	73.17108	92.59255	455.4021	476.2573	161.1833

#1	.000010	-.000046	.0052345	.0000501	.0003643	-.000249	.002161
#2	-.000235	-.000022	.0144461	.0002917	-.000410	-.000175	-.003765
#3	-.000194	.000034	.0038848	.0006694	.000335	.000253	-.007265

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.000514	-.033752	.0006151	.0000199	-.007976	-.000961	-.000222
Stddev	.000115	.015892	.0006117	.0002306	.005810	.004494	.000670
%RSD	22.34182	47.08587	99.43130	1159.917	72.84367	467.6574	301.5854

#1	-.000390	-.049479	.0011317	-.000159	-.002218	-.000991	.000503
#2	-.000617	-.034077	.0007740	-.000061	-.013837	.003548	-.000817
#3	-.000534	-.017700	-.000060	.000280	-.007872	-.005439	-.000353

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0434294	-.004046	.0001646	-.000732	-.001504	.0034633	.0016386
Stddev	.0142392	.000322	.0002387	.000239	.000603	.0114103	.0014141
%RSD	32.78695	7.957364	145.0353	32.65432	40.09432	329.4624	86.29818

#1	.0457800	-.003890	-.000026	-.000913	-.001937	-.001513	.0030126
#2	.0563470	-.003832	.000432	-.000461	-.001760	.016517	.0017157
#3	.0281612	-.004416	.000088	-.000821	-.000815	-.004614	.0001876

Sample Name: CCB01 Acquired: 4/7/2020 12:37:43 Type: Unk
 Method: NON EPA-6010-200.7(v344) 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	.0069593	-.002229	-.000167
Stddev	.0117255	.001311	.000131
%RSD	168.4867	58.83930	78.50730

#1	.0144429	-.000716	-.000047
#2	.0129890	-.002920	-.000148
#3	-.006554	-.003050	-.000307

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	1128.178	21886.19	5264.997	802.9652	1902.994
Stddev	2.535	85.41	7.430	1.7730	3.186
%RSD	.2246783	.3902328	.1411253	.2208075	.1673965

#1	1131.100	21792.95	5273.420	802.0393	1902.366
#2	1126.581	21960.62	5259.373	801.8469	1900.170
#3	1126.851	21905.01	5262.198	805.0095	1906.447

Sample Name: LR CHECK 1 Acquired: 4/7/2020 12:50:54 Type: Unk
Method: NON EPA-6010-200.7(v344) 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	-.280409	.2702664	-.022359	-.189687	-.357534	2045.749	.0415762
Stddev	.006054	.0047824	.011330	.015700	.009591	16.909	.0001872
%RSD	2.158915	1.769530	50.67522	8.276980	2.682640	.8265448	.4503344

#1	-.276943	.2716834	-.016351	-.187453	-.350664	2026.545	.0414830
#2	-.276884	.2649356	-.035428	-.175223	-.353446	2052.300	.0414538
#3	-.287399	.2741802	-.015298	-.206385	-.368492	2058.403	.0417917

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0292052	.0203903	1714.106	.1460845	.0949940	-.030122	875.7626
Stddev	.0004295	.0010963	12.154	.0019308	.0037503	.002104	.6949
%RSD	1.470608	5.376711	.7090404	1.321676	3.947918	6.986027	.0793488

#1	.0287105	.0209097	1704.683	.1453243	.0988080	-.030852	876.5570
#2	.0294221	.0211304	1709.811	.1446495	.0948631	-.031765	875.2677
#3	.0294829	.0191308	1727.824	.1482797	.0913108	-.027750	875.4630

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.006583	1780.158	.0114248	.0143187	1696.950	-.245163	.3187587
Stddev	.000830	12.161	.0019856	.0010175	7.901	.004516	.0013946
%RSD	12.61320	.6831165	17.37967	7.106288	.4655742	1.841950	.4375233

#1	-.005660	1779.902	.0105780	.0154602	1704.702	-.250151	.3179328
#2	-.006820	1768.127	.0136934	.0139891	1697.238	-.243982	.3179744
#3	-.007270	1792.444	.0100031	.0135069	1688.909	-.241355	.3203689

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	964.7823	.0471288	.0018292	-.072276	-.025656	.1526204	.3762692
Stddev	7.3035	.0103518	.0011638	.004055	.000870	.0258847	.0156553
%RSD	.7570145	21.96492	63.62142	5.610424	3.392073	16.96015	4.160667

#1	972.3445	.0557677	.0010792	-.071810	-.024838	.1813275	.3605003
#2	964.2339	.0499637	.0031698	-.068473	-.026571	.1310595	.3918084
#3	957.7684	.0356549	.0012385	-.076543	-.025559	.1454744	.3764989

Sample Name: LR CHECK 1 Acquired: 4/7/2020 12:50:54 Type: Unk
 Method: NON EPA-6010-200.7(v344) 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	-.097267	.0762526	-.921562
Stddev	.012506	.0041370	.000703
%RSD	12.85768	5.425324	.0763174

#1	-.095626	.0745017	-.922366
#2	-.085662	.0809771	-.921254
#3	-.110513	.0732790	-.921064

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	862.8441	16713.31	4675.777	612.8852	1215.291
Stddev	1.0997	22.78	28.010	2.2580	2.297
%RSD	.1274458	.1362880	.5990427	.3684233	.1889792

#1	863.5573	16692.22	4678.290	610.3200	1213.380
#2	863.3973	16710.24	4702.446	613.7635	1214.653
#3	861.5777	16737.47	4646.596	614.5721	1217.839

Sample Name: LR CHECK 2 Acquired: 4/7/2020 12:55:23 Type: Unk
Method: NON EPA-6010-200.7(v344) 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	.0113273	-.061510	270.1318	.0093604	-.042985	-1.07875	96.98731
Stddev	.0059143	.001214	.9182	.0067878	.001104	.00576	.61543
%RSD	52.21297	1.974354	.3399074	72.51562	2.569450	.5335767	.6345509
#1	.0162411	-.061479	270.9592	.0158697	-.043896	-1.07314	96.65980
#2	.0047631	-.062739	269.1440	.0023248	-.043301	-1.08464	96.60490
#3	.0129775	-.060311	270.2923	.0098867	-.041757	-1.07847	97.69725
Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.002826	-.005736	.4629473	-.109099	-.014417	225.7072	-.399586
Stddev	.000078	.000366	.0039472	.002549	.000297	.2603	.012538
%RSD	2.744279	6.382558	.8526209	2.336388	2.063418	.1153308	3.137664
#1	-.002889	-.005579	.4671183	-.111805	-.014612	225.6760	-.412854
#2	-.002739	-.006154	.4624532	-.106743	-.014075	225.9818	-.387936
#3	-.002850	-.005474	.4592704	-.108749	-.014564	225.4640	-.397967
Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	48.78891	-.088693	51.68778	.0039942	.4674570	-.055413	34.97728
Stddev	.32777	.024871	.19379	.0002507	.0050330	.004050	.18495
%RSD	.6718065	28.04162	.3749183	6.277080	1.076678	7.309537	.5287842
#1	48.79265	-.099559	51.87023	.0039615	.4729168	-.057996	34.98576
#2	48.45928	-.060238	51.48436	.0037613	.4664519	-.050745	35.15785
#3	49.11478	-.106282	51.70876	.0042596	.4630025	-.057499	34.78824
Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.3705729	-.011983	.0026959	-.004611	.0051573	.0168374	-2.13492
Stddev	.0152188	.001941	.0002645	.002477	.0005753	.0077116	.00656
%RSD	4.106825	16.19666	9.811031	53.72554	11.15401	45.80030	.3070620
#1	.3606475	-.012617	.0029834	-.001892	.0057969	.0256985	-2.14242
#2	.3629767	-.013529	.0026413	-.006740	.0049929	.0116453	-2.13027
#3	.3880945	-.009805	.0024629	-.005201	.0046822	.0131685	-2.13208

Sample Name: LR CHECK 2 Acquired: 4/7/2020 12:55:23 Type: Unk
 Method: NON EPA-6010-200.7(v344) 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	.0045436	-.000947	.0018187
Stddev	.0053641	.000877	.0000490
%RSD	118.0586	92.56765	2.692375

#1	-.000212	-.001303	.0018520
#2	.010358	-.001590	.0018417
#3	.003485	.000052	.0017625

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	846.6800	21727.42	5259.247	704.9839	1768.608
Stddev	1.2914	39.23	33.512	3.9222	4.456
%RSD	.1525214	.1805479	.6372086	.5563542	.2519498

#1	847.5475	21741.79	5251.697	703.9218	1764.660
#2	845.1959	21757.44	5295.891	701.7022	1773.440
#3	847.2966	21683.04	5230.154	709.3278	1767.722

Sample Name: PB128007BS Acquired: 4/7/2020 12:59:23 Type: Unk
Method: NON EPA-6010-200.7(v344) 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	.6980330	1.945814	.9340792	1.830066	.7467588	1.946783
Stddev	.0031475	.007158	.0047136	.007594	.0066631	.024247
%RSD	.4509100	.3678906	.5046297	.4149473	.8922699	1.245496

#1	.7009752	1.941733	.9300870	1.821307	.7480797	1.957954
#2	.6947141	1.941629	.9328713	1.834092	.7395342	1.918964
#3	.6984096	1.954080	.9392792	1.834800	.7526626	1.963431

Elem	Ba4934	Be2348	Cd2265	Ca3736	Cr2677	Co2286
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.2031220	.1887751	.1858364	.9393975	.3918557	.1895124
Stddev	.0016866	.0015649	.0006202	.0049347	.0043531	.0003867
%RSD	.8303256	.8289944	.3337120	.5253067	1.110901	.2040622

#1	.2026988	.1904181	.1856816	.9430966	.3904687	.1899511
#2	.2016873	.1873022	.1853084	.9337944	.3967334	.1892210
#3	.2049798	.1886051	.1865193	.9413013	.3883651	.1893649

Elem	Cu2247	Fe2404	Mn2576	Mg2790	Ni2316	Ag3280
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.2989848	2.963506	.1955693	1.795891	.4765275	.0724123
Stddev	.0017694	.028896	.0005705	.044887	.0016184	.0003926
%RSD	.5917910	.9750490	.2917273	2.499441	.3396314	.5421855

#1	.2992953	2.954081	.1949242	1.747190	.4762797	.0720043
#2	.2970807	2.995938	.1960076	1.804878	.4750473	.0727874
#3	.3005783	2.940500	.1957760	1.835605	.4782556	.0724453

Elem	Na5895	V_2924	Zn2138	K_7664	B_2496	Mo2020
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	3.010581	.2893074	.2027115	9.516843	.2751801	.3816352
Stddev	.023085	.0038470	.0016634	.080047	.0024017	.0008384
%RSD	.7667900	1.329714	.8205701	.8411090	.8727771	.2196944

#1	3.011530	.2858377	.2045770	9.479335	.2727968	.3815600
#2	3.033177	.2934444	.2021745	9.608757	.2751436	.3808370
#3	2.987037	.2886401	.2013829	9.462438	.2775998	.3825088

Sample Name: PB128007BS Acquired: 4/7/2020 12:59:23 Type: Unk
Method: NON EPA-6010-200.7(v344) 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	.6492857	.1880115	.8459362	5.399542	F -.003572	.1799589
Stddev	.0023131	.0015141	.0191860	.011933	.004674	.0019126
%RSD	.3562485	.8053500	2.268022	.2210067	130.8702	1.062790

#1	.6482572	.1892651	.8393812	5.396710	-.002828	.1800125
#2	.6476653	.1863292	.8675407	5.389279	-.008573	.1818442
#3	.6519347	.1884401	.8308868	5.412637	.000686	.1780201

Elem	Sr4077
Units	ppm
Avg	.1918127
Stddev	.0003562
%RSD	.1856827

#1	.1914375
#2	.1918546
#3	.1921461

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	1113.634	21598.96	5205.319	787.2670	1852.609
Stddev	2.289	51.59	29.229	4.7929	4.712
%RSD	.2055824	.2388747	.5615161	.6087979	.2543518

#1	1115.817	21557.29	5181.240	781.8783	1857.362
#2	1113.834	21582.92	5237.840	791.0536	1852.528
#3	1111.251	21656.67	5196.878	788.8690	1847.939

Sample Name: PB128007BL Acquired: 4/7/2020 13:03:23 Type: Unk
Method: NON EPA-6010-200.7(v344) 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	.0028881	.0011241	.0031804	.0028008	-.000266	.0190396	-.000590
Stddev	.0020217	.0026892	.0025197	.0019959	.002032	.0035578	.000235
%RSD	70.00276	239.2422	79.22516	71.26082	765.0273	18.68612	39.86180

#1	.0033860	-.001931	.0035151	.0035397	.002077	.0191009	-.000318
#2	.0006639	.003134	.0055161	.0043218	-.001554	.0154515	-.000720
#3	.0046143	.002169	.0005101	.0005408	-.001320	.0225662	-.000731

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.000051	-.000148	.0048854	.0005841	.0001256	.0000468	-.001740
Stddev	.000115	.000067	.0120708	.0008801	.0002151	.0001133	.004978
%RSD	223.4952	45.23814	247.0811	150.6886	171.3264	242.1047	286.1053

#1	.000058	-.000172	-.007752	.0001178	.0002635	.0001647	-.003743
#2	-.000040	-.000200	.006112	.0000352	-.000122	-.000061	.003927
#3	-.000172	-.000073	.016296	.0015992	.000236	.000037	-.005403

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.000462	-.032036	.0009622	-.000236	.0595526	-.003516	.0001984
Stddev	.000722	.033537	.0005873	.000612	.0089993	.001328	.0007510
%RSD	156.4066	104.6834	61.03325	258.9817	15.11152	37.77893	378.4556

#1	.000140	-.029227	.0011890	-.000469	.0631329	-.003080	.0007397
#2	-.000263	.000007	.0002954	-.000697	.0493142	-.002461	-.000659
#3	-.001263	-.066889	.0014023	.000458	.0662108	-.005008	.000514

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0692784	-.008944	.0000971	-.000499	-.000518	.0054293	-.001878
Stddev	.0220362	.001365	.0004063	.001010	.000548	.0091989	.004643
%RSD	31.80819	15.26550	418.5908	202.1681	105.6991	169.4314	247.1546

#1	.0448535	-.009267	-.000163	-.000894	-.000131	.0040904	-.004098
#2	.0876684	-.010118	-.000111	.000648	-.000279	.0152242	.003457
#3	.0753133	-.007446	.000565	-.001252	-.001145	-.003027	-.004995

Sample Name: PB128007BL Acquired: 4/7/2020 13:03:23 Type: Unk
 Method: NON EPA-6010-200.7(v344) 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	.0036001	-.002000	-.000156
Stddev	.0080631	.000666	.000057
%RSD	223.9667	33.31012	36.20785

#1	.0129019	-.002245	-.000147
#2	-.000704	-.002509	-.000105
#3	-.001398	-.001246	-.000217

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	1117.605	21640.62	5214.099	792.1511	1888.504
Stddev	2.564	48.73	29.211	3.9443	8.181
%RSD	.2294501	.2251800	.5602220	.4979269	.4331913

#1	1117.423	21649.00	5180.539	788.1670	1883.660
#2	1120.256	21588.24	5227.954	792.2319	1897.950
#3	1115.137	21684.61	5233.803	796.0544	1883.903

Sample Name: PB128011BL Acquired: 4/7/2020 15:07:00 Type: Unk
Method: NON EPA-6010-200.7(v344) 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	.0041418	-.002962	.0011547	.0032522	-.000773	.0100246	-.001387
Stddev	.0032200	.003899	.0009217	.0050180	.000438	.0047420	.000254
%RSD	77.74469	131.6383	79.82459	154.2963	56.61312	47.30352	18.28873

#1	.0040279	-.004030	.0015937	.0001989	-.000375	.0097127	-.001282
#2	.0074173	.001360	.0017749	.0005141	-.000702	.0054463	-.001204
#3	.0009803	-.006215	.0000955	.0090435	-.001242	.0149149	-.001677

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.000069	-.000093	.0001366	.0007674	-.000083	-.000977	-.004672
Stddev	.000008	.000052	.0115018	.0001781	.000298	.000415	.006210
%RSD	11.40825	56.43596	8423.050	23.21319	357.3606	42.47443	132.9054

#1	-.000075	-.000034	-.007359	.0008349	.000255	-.001185	-.010694
#2	-.000072	-.000135	.013379	.0005654	-.000307	-.001246	.001710
#3	-.000060	-.000110	-.005610	.0009019	-.000198	-.000499	-.005033

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.000824	-.024277	.0010109	.0006607	.0110109	-.001828	-.000379
Stddev	.000714	.038037	.0007449	.0005854	.0103159	.002338	.000511
%RSD	86.58437	156.6771	73.68198	88.61042	93.68806	127.8518	134.8185

#1	-.000581	-.047678	.0013492	.0001871	-.000865	-.000874	.000021
#2	-.001627	-.044765	.0001569	.0013153	.017753	-.000119	-.000955
#3	-.000264	.019612	.0015267	.0004797	.016145	-.004492	-.000203

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0676292	-.008398	.0003655	.0010246	-.001927	.0099532	-.001542
Stddev	.0153546	.001001	.0000335	.0010654	.000216	.0119137	.000638
%RSD	22.70404	11.92288	9.151272	103.9826	11.20757	119.6976	41.35153

#1	.0776619	-.009530	.0003325	.0013012	-.001837	.0122365	-.000949
#2	.0752726	-.008036	.0003993	.0019245	-.001770	-.002937	-.001460
#3	.0499530	-.007628	.0003646	-.000152	-.002173	.020560	-.002216

Sample Name: PB128011BL Acquired: 4/7/2020 15:07:00 Type: Unk
 Method: NON EPA-6010-200.7(v344) 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	.0020546	-.003273	-.000087
Stddev	.0072486	.000829	.000054
%RSD	352.7957	25.33209	61.82613

#1	-.001805	-.004112	-.000027
#2	-.002448	-.003252	-.000132
#3	.010416	-.002454	-.000102

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	1099.762	21338.25	5229.687	780.0852	1868.383
Stddev	4.617	19.02	13.723	5.3455	3.679
%RSD	.4198524	.0891580	.2624008	.6852477	.1969219

#1	1102.976	21356.38	5214.982	786.2517	1870.856
#2	1101.840	21339.93	5242.152	777.2387	1870.138
#3	1094.471	21318.44	5231.929	776.7654	1864.155

Sample Name: L2129-04MS Acquired: 4/7/2020 15:40:52 Type: Unk
Method: NON EPA-6010-200.7(v344) 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	.7201934	1.885113	.9663709	1.824300	.7296926	1.886151	.2447911
Stddev	.0075484	.012905	.0043290	.006487	.0038732	.014476	.0002725
%RSD	1.048104	.6845952	.4479640	.3556089	.5308041	.7674703	.1113143

#1	.7185942	1.878241	.9646792	1.822847	.7262967	1.901065	.2450418
#2	.7284133	1.877097	.9631432	1.818662	.7288701	1.885229	.2445011
#3	.7135728	1.900000	.9712903	1.831390	.7339111	1.872158	.2448304

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.1732127	.1881449	20.80418	.3712911	.1939558	.2909131	2.993389
Stddev	.0012414	.0010093	.08375	.0026119	.0011783	.0009399	.020379
%RSD	.7166703	.5364459	.4025758	.7034599	.6074970	.3230714	.6808042

#1	.1743368	.1870609	20.88622	.3683065	.1934870	.2910740	2.973582
#2	.1718804	.1883163	20.71882	.3731589	.1930842	.2899031	2.992290
#3	.1734210	.1890575	20.80749	.3724078	.1952964	.2917621	3.014296

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.2713080	2.113004	.4712084	.0718058	157.5985	.2877296	.3745607
Stddev	.0007054	.053342	.0021536	.0006264	.8287	.0031197	.0005034
%RSD	.2600026	2.524487	.4570447	.8723215	.5258607	1.084254	.1344035

#1	.2711517	2.134648	.4717939	.0712010	156.7844	.2891056	.3744784
#2	.2706938	2.052241	.4688226	.0717648	158.4411	.2841584	.3741035
#3	.2720784	2.152122	.4730088	.0724517	157.5701	.2899247	.3751002

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	10.60469	.2931153	.3785643	.6363717	.1804144	1.763082	5.875323
Stddev	.10919	.0028242	.0015118	.0041143	.0007161	.037837	.029952
%RSD	1.029662	.9635209	.3993576	.6465264	.3968963	2.146089	.5097930

#1	10.48260	.2961432	.3770537	.6370082	.1811414	1.727485	5.887416
#2	10.63848	.2905524	.3785618	.6319763	.1797098	1.802819	5.841215
#3	10.69299	.2926502	.3800774	.6401307	.1803920	1.758942	5.897338

Sample Name: L2129-04MS Acquired: 4/7/2020 15:40:52 Type: Unk
Method: NON EPA-6010-200.7(v344) 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	5.101305	.1804075	.2399634
Stddev	.012188	.0003801	.0008341
%RSD	.2389196	.2106878	.3475739

#1	5.098018	.1801006	.2409260
#2	5.091098	.1808327	.2395083
#3	5.114799	.1802892	.2394560

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	1006.335	19372.67	4924.104	709.0952	1622.140
Stddev	2.557	11.40	37.596	.0503	3.375
%RSD	.2541086	.0588415	.7635051	.0070968	.2080801

#1	1003.493	19363.99	4882.354	709.1099	1618.368
#2	1008.448	19368.44	4955.282	709.0391	1624.877
#3	1007.065	19385.58	4934.676	709.1365	1623.174

Sample Name: L2140-01DLX10 Acquired: 4/7/2020 13:11:38 Type: Unk
Method: NON EPA-6010-200.7(v344) 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	.0063078	-.004335	.0116165	.0077551	.0016824	.7869343	.0136592
Stddev	.0050334	.001597	.0029961	.0050486	.0008198	.0012394	.0002157
%RSD	79.79659	36.84829	25.79161	65.10009	48.72903	.1575025	1.578762

#1	.0030186	-.003562	.0141593	.0028755	.0007485	.7875026	.0134103
#2	.0038026	-.003271	.0123767	.0129572	.0022836	.7855126	.0137786
#3	.0121022	-.006171	.0083135	.0074325	.0020150	.7877877	.0137888

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.000099	.0002824	8.106749	.0020604	.0013744	.0078151	1.875117
Stddev	.000087	.0002491	.014031	.0002696	.0004511	.0000986	.010840
%RSD	87.83186	88.22822	.1730723	13.08505	32.82064	1.261254	.5780726

#1	-.000004	.0005628	8.096124	.0023028	.0018794	.0077117	1.877731
#2	-.000175	.0001977	8.101471	.0021084	.0010116	.0078256	1.884410
#3	-.000117	.0000866	8.122654	.0017700	.0012322	.0079080	1.863209

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0451879	.8281998	.0022649	.0008116	4.994607	.0032435	.0779613
Stddev	.0007173	.0525184	.0004030	.0007023	.010950	.0041461	.0012552
%RSD	1.587336	6.341271	17.79189	86.53571	.2192321	127.8287	1.609998

#1	.0445682	.8099404	.0017996	.0013210	4.992743	-.001305	.0789882
#2	.0450219	.8874107	.0024964	.0000104	5.006368	.006811	.0765621
#3	.0459737	.7872483	.0024987	.0011035	4.984708	.004224	.0783336

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.9363620	-.004793	.0001464	.0002199	.0322134	1.932902	.1029568
Stddev	.0327392	.002036	.0000763	.0009495	.0018044	.013760	.0048379
%RSD	3.496427	42.47332	52.09644	431.7870	5.601325	.7118748	4.698936

#1	.9504215	-.004401	.0001473	-.000875	.0316071	1.922071	.1063526
#2	.8989414	-.002982	.0000697	.000823	.0307902	1.948385	.1051002
#3	.9597231	-.006997	.0002222	.000712	.0342428	1.928249	.0974175

Sample Name: L2140-01DLX10 Acquired: 4/7/2020 13:11:38 Type: Unk
Method: NON EPA-6010-200.7(v344) 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	.7469629	.0002559	.0227672
Stddev	.0065252	.0007693	.0000902
%RSD	.8735584	300.7017	.3959976

#1	.7537349	-.000259	.0227806
#2	.7407164	.001140	.0228500
#3	.7464374	-.000113	.0226711

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	1092.723	21226.73	5170.174	772.9361	1829.846
Stddev	2.425	77.32	26.708	7.8473	4.189
%RSD	.2219631	.3642437	.5165711	1.015264	.2289285

#1	1090.715	21138.07	5172.291	768.1773	1825.117
#2	1095.418	21261.94	5195.761	781.9935	1831.328
#3	1092.035	21280.17	5142.471	768.6374	1833.093

Sample Name: L2140-02DLX10 Acquired: 4/7/2020 13:15:40 Type: Unk
Method: NON EPA-6010-200.7(v344) 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	.0050042	-.003596	.0127506	.0116664	.0007179	.7271030	.0132607
Stddev	.0058585	.004815	.0024877	.0029905	.0014635	.0077012	.0002872
%RSD	117.0703	133.9012	19.51038	25.63330	203.8651	1.059165	2.165889

#1	.0014947	-.002429	.0143168	.0098896	.0018081	.7196509	.0131728
#2	.0017506	.000528	.0098821	.0151190	-.000945	.7266267	.0130278
#3	.0117674	-.008887	.0140528	.0099906	.001291	.7350313	.0135816

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0000298	.0002784	8.980921	.0024464	.0012437	.0060905	1.877048
Stddev	.0001383	.0001123	.020366	.0007852	.0001950	.0006834	.021042
%RSD	464.6685	40.32989	.2267688	32.09461	15.67602	11.22078	1.121027

#1	-.000119	.0001912	8.983004	.0025746	.0010219	.0057051	1.856907
#2	.000053	.0004051	9.000165	.0031596	.0013214	.0056869	1.898888
#3	.000155	.0002389	8.959593	.0016050	.0013878	.0068796	1.875349

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0523954	.8999519	.0021761	-.000864	6.651172	.0007467	.0738162
Stddev	.0006600	.0123013	.0005439	.000695	.030216	.0013851	.0008251
%RSD	1.259731	1.366883	24.99587	80.48993	.4542996	185.5022	1.117830

#1	.0516950	.9140854	.0027875	-.000091	6.624850	.0017165	.0739491
#2	.0524853	.8916587	.0017456	-.001439	6.684167	-.000840	.0745669
#3	.0530059	.8941115	.0019953	-.001062	6.644499	.001363	.0729327

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	1.025660	-.004492	.0000329	.0022347	.0302927	1.869514	.1100230
Stddev	.011683	.001742	.0002461	.0024271	.0006272	.037628	.0014806
%RSD	1.139053	38.77509	748.7056	108.6094	2.070489	2.012708	1.345736

#1	1.033579	-.004120	-.000246	.0049175	.0310156	1.832488	.1097745
#2	1.031159	-.006390	.000125	.0001911	.0298935	1.907716	.1116122
#3	1.012242	-.002966	.000219	.0015957	.0299690	1.868338	.1086824

Sample Name: L2140-02DLX10 Acquired: 4/7/2020 13:15:40 Type: Unk
Method: NON EPA-6010-200.7(v344) 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	.6695300	.0008666	.0252392
Stddev	.0087361	.0004847	.0000648
%RSD	1.304814	55.93393	.2567829

#1	.6596151	.0004530	.0253086
#2	.6728779	.0014000	.0252288
#3	.6760970	.0007467	.0251803

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	1095.923	21214.79	5183.755	773.3408	1827.873
Stddev	4.012	52.94	31.624	1.0948	3.188
%RSD	.3660929	.2495338	.6100525	.1415659	.1744346

#1	1091.728	21173.12	5148.570	774.1642	1824.467
#2	1096.317	21196.89	5209.808	773.7599	1828.365
#3	1099.723	21274.36	5192.886	772.0984	1830.786

Sample Name: L2129-42DLX10 Acquired: 4/7/2020 13:19:42 Type: Unk
Method: NON EPA-6010-200.7(v344) 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	-.029537	.0932755	.8243412	-.041371	-.005814	7.525564	.2063389
Stddev	.006011	.0063947	.0007505	.005727	.001380	.026708	.0002108
%RSD	20.35205	6.855750	.0910477	13.84414	23.73876	.3548946	.1021784

#1	-.022793	.0864973	.8251591	-.036060	-.004979	7.527311	.2065777
#2	-.031485	.0992013	.8241804	-.040614	-.007407	7.551355	.2061786
#3	-.034332	.0941278	.8236841	-.047439	-.005056	7.498025	.2062604

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0053584	-.006809	-2.36387	.0226591	.0172739	.0931282	144.2857
Stddev	.0001345	.000146	.01573	.0002849	.0003626	.0001252	.4364
%RSD	2.510896	2.143393	.6652684	1.257334	2.098923	.1344312	.3024375

#1	.0053782	-.006641	-2.34656	.0223322	.0176810	.0929873	143.8255
#2	.0052151	-.006907	-2.36777	.0228543	.0169858	.0931707	144.3383
#3	.0054820	-.006879	-2.37728	.0227909	.0171549	.0932266	144.6935

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.2970980	1.551578	-.009556	.0086630	.2345645	-.028364	.1598512
Stddev	.0020867	.048862	.001473	.0003030	.0102676	.002051	.0007920
%RSD	.7023467	3.149197	15.41497	3.497917	4.377317	7.232123	.4954898

#1	.2952510	1.510437	-.010658	.0088652	.2375273	-.030152	.1601340
#2	.2993615	1.605586	-.010128	.0088092	.2231412	-.028815	.1604630
#3	.2966817	1.538710	-.007883	.0083146	.2430249	-.026124	.1589566

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.9940233	.0005420	-.000763	.2034953	.3109298	.1640722	1.040829
Stddev	.0337908	.0008144	.000734	.0021301	.0022569	.0069486	.003650
%RSD	3.399392	150.2712	96.13075	1.046753	.7258691	4.235064	.3506339

#1	1.010507	-.000397	-.000739	.2011170	.3085150	.1656010	1.043570
#2	1.016409	.001056	-.001509	.2041414	.3129860	.1564866	1.042232
#3	.955154	.000967	-.000042	.2052276	.3112885	.1701291	1.036687

Sample Name: L2129-42DLX10 Acquired: 4/7/2020 13:19:42 Type: Unk
 Method: NON EPA-6010-200.7(v344) 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	5.719611	.0028304	-.134694
Stddev	.017124	.0007939	.000398
%RSD	.2993989	28.04773	.2953262

#1	5.739358	.0024993	-.134376
#2	5.708856	.0037362	-.134565
#3	5.710618	.0022556	-.135140

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	1099.302	21410.02	5231.331	782.4117	1844.423
Stddev	2.442	39.24	13.121	1.4754	1.087
%RSD	.2221183	.1832983	.2508164	.1885698	.0589595

#1	1099.363	21366.06	5216.181	783.3125	1843.204
#2	1096.831	21441.53	5239.045	783.2136	1845.292
#3	1101.713	21422.46	5238.768	780.7091	1844.773

Sample Name: L2129-42DUPDLX10 Acquired: 4/7/2020 13:23:44 Type: Unk
Method: NON EPA-6010-200.7(v344) 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	-.030198	.0959653	.8435338	-.046426	-.005043	7.636585	.2105290
Stddev	.001230	.0036750	.0067960	.001989	.001432	.012293	.0003523
%RSD	4.072579	3.829535	.8056553	4.283195	28.39465	.1609769	.1673528

#1	-.029581	.0960083	.8416947	-.048110	-.004197	7.647904	.2103285
#2	-.031614	.0996186	.8378467	-.046936	-.004236	7.638345	.2103227
#3	-.029399	.0922689	.8510601	-.044232	-.006697	7.623507	.2109358

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0055307	-.006878	-2.41082	.0230273	.0176046	.0957502	147.6719
Stddev	.0004322	.000017	.01851	.0007422	.0004311	.0019463	.4730
%RSD	7.814550	.2404991	.7679354	3.223121	2.448657	2.032689	.3203264

#1	.0059449	-.006880	-2.41593	.0225919	.0180679	.0966631	147.1447
#2	.0050825	-.006894	-2.42624	.0226057	.0172154	.0935152	148.0592
#3	.0055646	-.006861	-2.39029	.0238843	.0175306	.0970722	147.8117

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.3030887	1.569822	-.011186	.0077794	.2359547	-.031626	.1639999
Stddev	.0015192	.005245	.000590	.0007649	.0030465	.001992	.0009704
%RSD	.5012392	.3341173	5.277502	9.832140	1.291141	6.298914	.5917340

#1	.3040423	1.567915	-.011868	.0074422	.2335282	-.033891	.1650986
#2	.3038871	1.565798	-.010863	.0072410	.2349621	-.030144	.1632599
#3	.3013368	1.575754	-.010829	.0086549	.2393737	-.030844	.1636410

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	1.043050	.0026648	-.000887	.2076953	.3161825	.1764643	1.061579
Stddev	.002061	.0009558	.000297	.0009402	.0015417	.0044920	.004589
%RSD	.1975482	35.86542	33.48762	.4526827	.4875954	2.545580	.4322508

#1	1.041999	.0023038	-.000757	.2083422	.3164347	.1789379	1.056292
#2	1.041726	.0037485	-.001227	.2066168	.3145303	.1791759	1.063917
#3	1.045424	.0019421	-.000677	.2081269	.3175826	.1712791	1.064528

Sample Name: L2129-42DUPDLX10 Acquired: 4/7/2020 13:23:44 Type: Unk
Method: NON EPA-6010-200.7(v344) 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	5.841240	.0048244	-.137969
Stddev	.015590	.0007152	.000530
%RSD	.2668879	14.82584	.3838826

#1	5.847213	.0044877	-.137362
#2	5.823547	.0056458	-.138340
#3	5.852959	.0043396	-.138204

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	1098.135	21350.00	5254.966	781.4057	1843.656
Stddev	3.055	45.66	17.369	2.9034	3.600
%RSD	.2782295	.2138821	.3305170	.3715627	.1952474

#1	1095.124	21339.06	5236.694	778.2502	1842.651
#2	1101.233	21310.79	5256.942	782.0026	1847.652
#3	1098.047	21400.14	5271.262	783.9642	1840.667

Sample Name: L2129-42LDLX50 Acquired: 4/7/2020 13:27:46 Type: Unk
Method: NON EPA-6010-200.7(v344) 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	.0029271	.0177072	.1656265	-.006773	-.000359	1.501055	.0407614
Stddev	.0039419	.0026926	.0003408	.003789	.001900	.009120	.0003247
%RSD	134.6693	15.20642	.2057875	55.94071	529.3963	.6075458	.7966159

#1	-.001624	.0148470	.1658712	-.009933	.001596	1.492126	.0404194
#2	.005244	.0180814	.1657710	-.002573	-.002199	1.500685	.0410655
#3	.005161	.0201931	.1652372	-.007812	-.000474	1.510354	.0407993

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0008828	-.001637	-.460066	.0055613	.0034620	.0183323	29.03014
Stddev	.0001248	.000172	.009297	.0003734	.0003552	.0005427	.05438
%RSD	14.13661	10.48815	2.020773	6.714949	10.26139	2.960173	.1873064

#1	.0010263	-.001810	-.465889	.0058099	.0038218	.0186731	28.96778
#2	.0007994	-.001636	-.449344	.0057421	.0034528	.0186173	29.05498
#3	.0008227	-.001466	-.464965	.0051319	.0031115	.0177065	29.06766

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0586820	.2758495	-.001924	.0018062	.0575916	-.009105	.0322430
Stddev	.0006444	.0228074	.000900	.0005353	.0005548	.002029	.0002712
%RSD	1.098097	8.268047	46.76303	29.63949	.9633238	22.27907	.8409869

#1	.0590789	.2777606	-.001261	.0013927	.0570061	-.011385	.0319352
#2	.0579385	.2521467	-.001562	.0024109	.0581095	-.008432	.0323472
#3	.0590287	.2976412	-.002948	.0016150	.0576591	-.007499	.0324467

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.2511264	-.008870	-.000020	.0400250	.0602561	.0408181	.2039226
Stddev	.0187879	.001937	.000629	.0007315	.0005634	.0026368	.0048675
%RSD	7.481462	21.83225	3208.836	1.827489	.9350193	6.459969	2.386918

#1	.2318615	-.010499	.000426	.0402663	.0608665	.0415334	.2094355
#2	.2693980	-.006729	.000254	.0406053	.0597561	.0378974	.2021138
#3	.2521196	-.009382	-.000739	.0392034	.0601457	.0430235	.2002184

Sample Name: L2129-42LDLX50 Acquired: 4/7/2020 13:27:46 Type: Unk
 Method: NON EPA-6010-200.7(v344) 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	1.124650	-.002102	-.027283
Stddev	.004896	.000801	.000137
%RSD	.4353336	38.07634	.5015623

#1	1.124792	-.002648	-.027155
#2	1.129474	-.001183	-.027427
#3	1.119685	-.002476	-.027267

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	1102.492	21448.87	5198.219	785.6133	1855.480
Stddev	.782	37.18	26.819	1.5312	3.402
%RSD	.0708885	.1733430	.5159294	.1949081	.1833342

#1	1102.919	21408.56	5173.690	784.7547	1853.387
#2	1101.590	21481.81	5226.855	787.3811	1853.648
#3	1102.966	21456.25	5194.111	784.7039	1859.405

Sample Name: PB128007TB Acquired: 4/7/2020 13:42:40 Type: Unk
Method: NON EPA-6010-200.7(v344) 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	.0071388	.0007387	.0048081	.0043568	-.001386	F .1776442
Stddev	.0034168	.0043043	.0027868	.0050125	.001237	.0022898
%RSD	47.86217	582.6647	57.95990	115.0504	89.27737	1.288976

#1	.0085130	-.003689	.0015960	.0086867	-.000571	.1792414
#2	.0096545	.004907	.0065809	-.001134	-.000777	.1786704
#3	.0032489	.000998	.0062474	.005518	-.002810	.1750208

Elem	Ba4934	Be2348	Cd2265	Ca3736	Cr2677	Co2286
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.000751	-.000199	.0002480	.1912774	.0004595	.0006741
Stddev	.000541	.000138	.0000175	.0164067	.0005319	.0004387
%RSD	72.03537	69.31029	7.061505	8.577455	115.7618	65.07195

#1	-.000365	-.000098	.0002283	.1916634	.0007363	.0008297
#2	-.001369	-.000356	.0002537	.2074877	-.000154	.0010139
#3	-.000518	-.000142	.0002619	.1746810	.000796	.0001789

Elem	Cu2247	Fe2404	Mn2576	Mg2790	Ni2316	Ag3280
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.000461	F .0919769	-.000073	.1793492	.0005987	.0003323
Stddev	.001218	.0018328	.000325	.0273918	.0000994	.0008305
%RSD	264.1035	1.992620	443.1020	15.27289	16.59617	249.9561

#1	-.001720	.0940265	-.000091	.1827512	.0005397	.0006666
#2	.000710	.0904955	-.000389	.1504153	.0007135	-.000613
#3	-.000374	.0914088	.000260	.2048811	.0005430	.000944

Elem	Na5895	V_2924	Zn2138	K_7664	B_2496	Mo2020
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	F 72.69153	.0000135	.0052387	.0553292	-.009500	.0000915
Stddev	.13622	.0014870	.0005672	.0499486	.000823	.0001765
%RSD	.1874013	11014.08	10.82684	90.27521	8.660273	192.8726

#1	72.84672	-.000535	.0049137	.0855919	-.008752	-.000041
#2	72.59169	-.001121	.0058936	-.002323	-.009367	.000292
#3	72.63619	.001697	.0049087	.082718	-.010381	.000024

Sample Name: PB128007TB Acquired: 4/7/2020 13:42:40 Type: Unk
Method: NON EPA-6010-200.7(v344) 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	.0008356	-.000862	.0166607	.0001091	.0064984	-.001880
Stddev	.0014771	.000481	.0187220	.0015255	.0061495	.001102
%RSD	176.7760	55.78973	112.3722	1398.218	94.63092	58.62962

#1	.0010356	-.001015	-.003568	-.001339	.0110731	-.002920
#2	-.000731	-.001248	.033380	.001702	-.000492	-.001995
#3	.002203	-.000323	.020170	-.000036	.008914	-.000725

Elem	Sr4077
Units	ppm
Avg	-.000007
Stddev	.000020
%RSD	271.1662

#1	-.000007
#2	-.000027
#3	.000012

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	1071.028	20607.09	5183.299	761.1640	1735.462
Stddev	3.615	28.31	51.411	2.5724	3.396
%RSD	.3375261	.1374002	.9918581	.3379526	.1957019

#1	1074.445	20632.97	5156.437	761.3952	1739.050
#2	1071.396	20611.44	5150.884	758.4838	1732.297
#3	1067.243	20576.85	5242.577	763.6129	1735.039

Sample Name: CCV02 Acquired: 4/7/2020 13:46:43 Type: Unk
 Method: NON EPA-6010-200.7(v344) 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	5.181013	5.170734	5.096808	5.117437	5.151566	10.06654	10.49279
Stddev	.025941	.032422	.023410	.016716	.017709	.03027	.02045
%RSD	.5006882	.6270219	.4593069	.3266417	.3437638	.3006684	.1948766

#1	5.187249	5.206768	5.123639	5.106424	5.154866	10.08591	10.51435
#2	5.203268	5.161509	5.080548	5.136671	5.167393	10.03167	10.47368
#3	5.152523	5.143925	5.086236	5.109217	5.132438	10.08206	10.49033

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.2447102	2.547208	25.20554	1.021147	2.568199	1.286025	5.284806
Stddev	.0024714	.005540	.06960	.006439	.008742	.003330	.020709
%RSD	1.009912	.2174898	.2761454	.6306015	.3403964	.2589677	.3918677

#1	.2471553	2.552162	25.22260	1.016158	2.577979	1.285974	5.266617
#2	.2447618	2.541226	25.12899	1.028416	2.561144	1.289380	5.280456
#3	.2422134	2.548235	25.26503	1.018866	2.565475	1.282720	5.307345

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	2.492090	24.16623	2.567466	1.316000	26.70686	2.568869	2.648601
Stddev	.006203	.12682	.003451	.004485	.11805	.013904	.014776
%RSD	.2489204	.5247879	.1344269	.3408197	.4420041	.5412343	.5578719

#1	2.495944	24.24811	2.568531	1.312219	26.57277	2.561421	2.664344
#2	2.495391	24.02014	2.563608	1.320956	26.75271	2.560277	2.635034
#3	2.484934	24.23042	2.570260	1.314824	26.79510	2.584910	2.646424

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	26.01618	5.036548	5.156697	5.143902	5.056248	5.237898	5.202694
Stddev	.08942	.024597	.007226	.010311	.014407	.054714	.012952
%RSD	.3437229	.4883605	.1401268	.2004604	.2849356	1.044575	.2489437

#1	25.92735	5.064181	5.150270	5.151250	5.071635	5.182606	5.216603
#2	26.01501	5.028414	5.164519	5.148342	5.043079	5.239074	5.200500
#3	26.10618	5.017048	5.155301	5.132115	5.054029	5.292014	5.190980

Sample Name: CCV02 Acquired: 4/7/2020 13:46:43 Type: Unk
 Method: NON EPA-6010-200.7(v344) 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	5.063604	4.942839	5.129151
Stddev	.010413	.012906	.010539
%RSD	.2056538	.2611126	.2054752

#1	5.072499	4.956444	5.119503
#2	5.052149	4.930769	5.140398
#3	5.066162	4.941306	5.127550

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	1063.795	20513.40	5156.834	754.6613	1693.327
Stddev	1.628	26.94	23.669	5.7355	5.273
%RSD	.1530136	.1313162	.4589794	.7600133	.3113993

#1	1065.125	20544.44	5129.537	748.1411	1687.314
#2	1061.979	20499.62	5169.301	758.9270	1697.163
#3	1064.279	20496.14	5171.663	756.9159	1695.503

Sample Name: CCB02 Acquired: 4/7/2020 13:50:35 Type: Unk
Method: NON EPA-6010-200.7(v344) 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	.0043286	-.001710	.0019191	.0052107	-.001121	.0040006	-.001097
Stddev	.0041371	.002209	.0018146	.0037204	.001499	.0053745	.000232
%RSD	95.57500	129.1422	94.55257	71.39982	133.8022	134.3429	21.12812

#1	.0083476	.000620	.0011667	.0086299	.000456	.0013417	-.000956
#2	.0045554	-.003773	.0006018	.0012487	-.001290	.0004738	-.001365
#3	.0000828	-.001978	.0039889	.0057535	-.002528	.0101862	-.000971

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.000118	.0000621	-.000886	.0004098	.0003652	.0001003	-.010483
Stddev	.000146	.0001848	.010756	.0001569	.0003351	.0006166	.003948
%RSD	123.6533	297.7921	1213.563	38.29734	91.76444	614.5307	37.65845

#1	-.000225	-.000119	-.013030	.0005905	.0000412	-.000213	-.005925
#2	-.000178	.000251	.002932	.0003084	.0003440	-.000296	-.012778
#3	.000048	.000054	.007440	.0003304	.0007104	.000811	-.012746

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.000458	-.023581	.0008796	.0002528	.0217119	-.001523	-.001148
Stddev	.000543	.014354	.0007199	.0001555	.0030464	.001043	.001054
%RSD	118.4478	60.87176	81.84263	61.48768	14.03099	68.49057	91.76513

#1	-.000375	-.035825	.0013371	.0002311	.0186657	-.001195	-.002103
#2	.000038	-.007784	.0000498	.0001094	.0247585	-.002691	-.000018
#3	-.001038	-.027134	.0012519	.0004180	.0217113	-.000683	-.001324

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0613224	-.002880	.0003931	.0016712	-.001397	.0151799	-.002499
Stddev	.0797438	.001512	.0003522	.0010301	.000749	.0030148	.000549
%RSD	130.0402	52.48673	89.60019	61.64080	53.61892	19.86037	21.95581

#1	.0721242	-.001640	.0006008	.0009568	-.002191	.0144676	-.001934
#2	.1351147	-.002436	-.000014	.0012047	-.001296	.0125850	-.003030
#3	-.023272	-.004564	.000592	.0028520	-.000704	.0184870	-.002532

Sample Name: CCB02 Acquired: 4/7/2020 13:50:35 Type: Unk
 Method: NON EPA-6010-200.7(v344) 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	.0073466	-.003556	-.000023
Stddev	.0025472	.000526	.000060
%RSD	34.67124	14.78442	262.8093

#1	.0058838	-.003204	-.000027
#2	.0102878	-.003304	-.000081
#3	.0058682	-.004160	.000039

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	1104.250	21287.86	5214.532	781.7255	1872.079
Stddev	5.989	12.74	16.244	4.2328	10.276
%RSD	.5423471	.0598528	.3115104	.5414663	.5488979

#1	1098.720	21300.53	5218.456	778.8881	1865.068
#2	1103.419	21275.05	5228.454	786.5907	1867.294
#3	1110.611	21288.00	5196.686	779.6978	1883.875

Sample Name: L2129-42MSDLX10 Acquired: 4/7/2020 13:54:39 Type: Unk
Method: NON EPA-6010-200.7(v344) 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	.0309092	.3270628	1.042678	.1234891	.0239421	8.994518	.4192969
Stddev	.0018059	.0036665	.003811	.0047335	.0023133	.037147	.0003137
%RSD	5.842670	1.121037	.3655317	3.833087	9.662002	.4129996	.0748201

#1	.0296272	.3246546	1.040897	.1278523	.0231128	8.962435	.4190788
#2	.0301259	.3312825	1.047054	.1184566	.0265557	8.985902	.4191554
#3	.0329745	.3252513	1.040084	.1241585	.0221577	9.035216	.4196564

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0275304	.0117825	-1.64275	.0694120	.0424614	.1490238	184.8157
Stddev	.0001843	.0002933	.01400	.0007062	.0001645	.0006221	.7163
%RSD	.6693086	2.488863	.8523521	1.017399	.3873421	.4174649	.3875969

#1	.0276953	.0114961	-1.62674	.0695528	.0425589	.1496332	184.0351
#2	.0273315	.0120821	-1.65271	.0700372	.0422715	.1490485	184.9691
#3	.0275644	.0117695	-1.64880	.0686460	.0425538	.1483897	185.4429

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.4411352	2.494109	.0380068	.0187391	.6224817	-.013437	.2458756
Stddev	.0016029	.017291	.0030329	.0007722	.0079769	.003291	.0020768
%RSD	.3633597	.6932735	7.979878	4.120748	1.281459	24.49053	.8446474

#1	.4410666	2.474227	.0408865	.0181273	.6135339	-.009682	.2465638
#2	.4395676	2.502469	.0348410	.0184834	.6250626	-.014810	.2475208
#3	.4427713	2.505632	.0382928	.0196067	.6288486	-.015819	.2435420

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	2.138215	.0333345	.0420817	.2944673	.3401340	.3143436	1.766239
Stddev	.030860	.0038673	.0003698	.0014607	.0025727	.0097278	.006340
%RSD	1.443239	11.60156	.8787426	.4960527	.7563785	3.094648	.3589498

#1	2.114746	.0297726	.0420540	.2953151	.3381771	.3251421	1.773418
#2	2.126729	.0327828	.0417265	.2953062	.3391767	.3062656	1.763892
#3	2.173171	.0374480	.0424645	.2927806	.3430481	.3116232	1.761407

Sample Name: L2129-42MSDLX10 Acquired: 4/7/2020 13:54:39 Type: Unk
Method: NON EPA-6010-200.7(v344) 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	6.796428	.0248217	-.147868
Stddev	.025681	.0011152	.000771
%RSD	.3778583	4.493017	.5213362

#1	6.801680	.0240431	-.147098
#2	6.768527	.0243226	-.147867
#3	6.819076	.0260993	-.148640

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	1091.393	21207.90	5203.214	775.4685	1838.600
Stddev	2.046	7.86	13.499	2.3723	1.744
%RSD	.1874510	.0370604	.2594333	.3059126	.0948743

#1	1090.055	21215.76	5188.212	778.1927	1837.228
#2	1090.375	21207.91	5214.378	774.3549	1840.563
#3	1093.748	21200.04	5207.051	773.8580	1838.008

Sample Name: L2129-42MSDDLX10 Acquired: 4/7/2020 13:58:40 Type: Unk
Method: NON EPA-6010-200.7(v344) 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	.0303204	.3291897	1.042938	.1239887	.0234659	8.892823	.4163026
Stddev	.0026434	.0036847	.002979	.0012771	.0029487	.023232	.0022989
%RSD	8.718198	1.119333	.2856008	1.030005	12.56596	.2612394	.5522139

#1	.0319635	.3281620	1.039498	.1230885	.0260379	8.889794	.4176690
#2	.0317266	.3332791	1.044630	.1234274	.0202477	8.917421	.4175903
#3	.0272712	.3261278	1.044685	.1254503	.0241122	8.871255	.4136485

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0271529	.0120375	-1.61072	.0683467	.0418604	.1495853	184.0074
Stddev	.0004599	.0002228	.01178	.0012649	.0007355	.0010181	.4913
%RSD	1.693810	1.851010	.7315485	1.850668	1.756927	.6805952	.2669759

#1	.0275407	.0121445	-1.60167	.0695704	.0410309	.1484100	183.5925
#2	.0272733	.0117814	-1.62404	.0684253	.0424328	.1501526	183.8799
#3	.0266448	.0121866	-1.60644	.0670444	.0421175	.1501933	184.5499

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.4355306	2.462294	.0385302	.0193665	.6117835	-.014390	.2436695
Stddev	.0029862	.020231	.0023892	.0004121	.0055605	.000478	.0016394
%RSD	.6856400	.8216468	6.200928	2.127703	.9089023	3.321527	.6728020

#1	.4339106	2.479841	.0362690	.0188965	.6068012	-.014936	.2454745
#2	.4389767	2.466877	.0382921	.0195376	.6107671	-.014047	.2432611
#3	.4337045	2.440164	.0410296	.0196655	.6177820	-.014188	.2422729

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	2.137410	.0336322	.0418707	.2943640	.3393585	.3130321	1.761037
Stddev	.010023	.0057315	.0001850	.0021670	.0008883	.0170046	.001881
%RSD	.4689203	17.04173	.4417834	.7361567	.2617699	5.432214	.1068246

#1	2.128646	.0277256	.0416623	.2918924	.3396500	.3292562	1.760290
#2	2.135246	.0340000	.0419342	.2959375	.3400646	.2953420	1.763177
#3	2.148338	.0391709	.0420155	.2952622	.3383611	.3144981	1.759643

Sample Name: L2129-42MSDDLX10 Acquired: 4/7/2020 13:58:40 Type: Unk
Method: NON EPA-6010-200.7(v344) 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	6.781657	.0247713	-.147424
Stddev	.020924	.0005297	.000594
%RSD	.3085399	2.138217	.4028338

#1	6.781636	.0246257	-.147065
#2	6.760743	.0253586	-.147097
#3	6.802591	.0243297	-.148109

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	1093.085	21317.32	5275.735	782.6760	1844.566
Stddev	1.991	28.77	36.606	2.2207	1.935
%RSD	.1821619	.1349408	.6938540	.2837260	.1048779

#1	1093.965	21284.38	5241.958	783.3325	1846.572
#2	1094.484	21337.44	5270.617	780.2010	1844.416
#3	1090.805	21330.16	5314.631	784.4943	1842.711

Sample Name: L2129-42ADLX10 Acquired: 4/7/2020 14:02:42 Type: Unk
Method: NON EPA-6010-200.7(v344) 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	.0272969	.3205198	1.025491	.1196048	.0240293	8.802472	.4117751
Stddev	.0037705	.0043135	.003603	.0046397	.0030786	.092064	.0042810
%RSD	13.81296	1.345796	.3513151	3.879205	12.81185	1.045891	1.039644

#1	.0259446	.3163740	1.029632	.1154852	.0210961	8.849289	.4154853
#2	.0315570	.3249835	1.023766	.1186983	.0237567	8.696408	.4070911
#3	.0243890	.3202018	1.023075	.1246308	.0272351	8.861719	.4127489

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0268586	.0113413	-1.59866	.0674278	.0411136	.1472725	181.7035
Stddev	.0003512	.0002893	.02665	.0006055	.0004441	.0004325	.6350
%RSD	1.307640	2.550844	1.667189	.8979337	1.080164	.2936513	.3494465

#1	.0267006	.0116344	-1.60522	.0671694	.0407059	.1477344	181.1037
#2	.0266142	.0110560	-1.56934	.0669944	.0415868	.1468772	181.6383
#3	.0272611	.0113334	-1.62142	.0681196	.0410482	.1472059	182.3685

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.4300654	2.441949	.0385377	.0191204	.6096094	-.014041	.2412591
Stddev	.0049380	.039044	.0002480	.0004581	.0019887	.002537	.0009737
%RSD	1.148202	1.598880	.6435471	2.395677	.3262262	18.06752	.4035998

#1	.4273707	2.403682	.0384343	.0186028	.6083544	-.013822	.2405988
#2	.4270609	2.481726	.0388206	.0194735	.6119023	-.011620	.2408011
#3	.4357645	2.440440	.0383580	.0192848	.6085715	-.016680	.2423773

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	2.123018	.0328000	.0418100	.2898731	.3346730	.3111111	1.743931
Stddev	.053740	.0045973	.0005665	.0030685	.0017105	.0068467	.008712
%RSD	2.531312	14.01610	1.354974	1.058558	.5110868	2.200726	.4995573

#1	2.085995	.0278032	.0424612	.2911504	.3364659	.3050883	1.742992
#2	2.184657	.0368505	.0414308	.2863723	.3330591	.3096873	1.735727
#3	2.098402	.0337463	.0415380	.2920966	.3344938	.3185578	1.753075

Sample Name: L2129-42ADLX10 Acquired: 4/7/2020 14:02:42 Type: Unk
Method: NON EPA-6010-200.7(v344) 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	6.691969	.0244929	-.145720
Stddev	.025972	.0007420	.000566
%RSD	.3881115	3.029564	.3885809

#1	6.676778	.0243848	-.145069
#2	6.677170	.0238108	-.145992
#3	6.721959	.0252830	-.146100

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	1092.023	21276.33	5263.249	777.1722	1843.357
Stddev	1.271	32.00	61.678	3.9683	4.489
%RSD	.1163453	.1504073	1.171853	.5106064	.2435228

#1	1090.919	21240.69	5218.769	777.5058	1839.364
#2	1093.411	21302.60	5333.658	780.9631	1848.216
#3	1091.738	21285.71	5237.320	773.0476	1842.492

Sample Name: L2143-02 Acquired: 4/7/2020 14:14:45 Type: Unk
Method: NON EPA-6010-200.7(v344) 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	.0048560	-.009189	.0014764	.0096383	.0038332	.0027062	.0509175
Stddev	.0033395	.003087	.0018161	.0015107	.0016359	.0049828	.0003261
%RSD	68.77156	33.59841	123.0089	15.67354	42.67685	184.1282	.6404244

#1	.0042428	-.005676	.0008173	.0109165	.0032930	-.000328	.0506753
#2	.0018655	-.010420	.0000819	.0100272	.0056708	-.000011	.0512883
#3	.0084595	-.011471	.0035299	.0079712	.0025357	.008457	.0507890

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.000081	.0002606	9.649482	.0002747	.0006860	.0011314	.0113477
Stddev	.000055	.0001369	.074963	.0005981	.0003625	.0004969	.0043374
%RSD	68.54100	52.53503	.7768607	217.7789	52.84758	43.92422	38.22276

#1	-.000050	.0004000	9.585533	.0003623	.0010886	.0017016	.0080656
#2	-.000048	.0001263	9.731978	.0008242	.0005841	.0009019	.0162650
#3	-.000144	.0002555	9.630937	-.000362	.0003853	.0007906	.0097125

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0032633	.7880840	.0008485	-.000855	5.204108	.0030613	.1822293
Stddev	.0005076	.0449462	.0002139	.000643	.006184	.0022717	.0008421
%RSD	15.55387	5.703230	25.20350	75.22494	.1188254	74.20921	.4621036

#1	.0037286	.7892926	.0008254	-.001559	5.209454	.0055375	.1830220
#2	.0033394	.8324138	.0010730	-.000300	5.197335	.0025726	.1813453
#3	.0027220	.7425457	.0006471	-.000705	5.205533	.0010736	.1823206

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	3.513364	.0273353	-.000304	-.002029	-.001541	.9880324	.0058679
Stddev	.073934	.0014391	.000456	.002416	.000759	.0082542	.0027195
%RSD	2.104353	5.264449	149.7587	119.0227	49.24401	.8354173	46.34538

#1	3.430372	.0258119	-.000631	.000758	-.000668	.9971883	.0079159
#2	3.572193	.0286716	-.000498	-.003517	-.001917	.9857476	.0027823
#3	3.537526	.0275225	.000216	-.003329	-.002039	.9811613	.0069055

Sample Name: L2143-02 Acquired: 4/7/2020 14:14:45 Type: Unk
Method: NON EPA-6010-200.7(v344) 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	4.275715	.0021590	.0914230
Stddev	.018347	.0008934	.0000681
%RSD	.4290887	41.37972	.0745380

#1	4.255495	.0026095	.0913766
#2	4.280352	.0011300	.0915012
#3	4.291298	.0027374	.0913911

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	1081.940	21159.15	5185.355	761.7942	1835.476
Stddev	3.090	87.02	32.153	5.3991	2.992
%RSD	.2855640	.4112852	.6200806	.7087354	.1630366

#1	1082.380	21074.96	5167.092	755.6321	1834.663
#2	1084.786	21153.74	5166.492	765.6948	1838.790
#3	1078.654	21248.76	5222.480	764.0557	1832.973

Sample Name: L2143-02DUP Acquired: 4/7/2020 14:27:01 Type: Unk
Method: NON EPA-6010-200.7(v344) 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	.0086075	-.003874	.0039039	.0086111	.0048660	.0051030	.0516022
Stddev	.0036789	.003233	.0008706	.0027608	.0016221	.0057615	.0003655
%RSD	42.74032	83.45132	22.30183	32.06067	33.33596	112.9039	.7082787

#1	.0101239	-.002429	.0030741	.0112963	.0058356	.0034593	.0515134
#2	.0112857	-.001616	.0048103	.0087564	.0029933	.0003420	.0512893
#3	.0044128	-.007577	.0038273	.0057805	.0057689	.0115078	.0520039

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.000111	.0003798	9.641267	-.000083	.0004917	.0013173	.0109846
Stddev	.000185	.0000940	.018170	.000566	.0003925	.0009123	.0006521
%RSD	166.0185	24.74825	.1884594	683.2733	79.82721	69.25421	5.936832

#1	-.000258	.0003979	9.622172	-.000507	.0002293	.0023368	.0111613
#2	.000097	.0004633	9.643286	.000560	.0009429	.0005780	.0102624
#3	-.000174	.0002780	9.658343	-.000302	.0003029	.0010371	.0115302

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0037549	.8110839	.0008879	-.000153	5.854102	-.001838	.1825850
Stddev	.0008942	.0226670	.0006518	.000802	.095278	.001660	.0009786
%RSD	23.81431	2.794659	73.41036	524.0478	1.627545	90.33926	.5359931

#1	.0040889	.8323814	.0003887	.000110	5.875163	-.003707	.1833638
#2	.0044341	.8136112	.0006496	-.001053	5.937087	-.000534	.1814865
#3	.0027418	.7872592	.0016253	.000484	5.750055	-.001272	.1829047

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	3.637165	.0277387	-.000481	-.001293	-.001396	1.008245	.0008913
Stddev	.041500	.0017133	.000378	.000769	.001129	.013470	.0017069
%RSD	1.141000	6.176558	78.66654	59.46486	80.87034	1.336019	191.4985

#1	3.592815	.0292685	-.000086	-.000408	-.001937	.997461	.0000730
#2	3.675058	.0258874	-.000840	-.001793	-.000098	1.023344	.0028533
#3	3.643623	.0280602	-.000517	-.001680	-.002152	1.003931	-.000252

Sample Name: L2143-02DUP Acquired: 4/7/2020 14:27:01 Type: Unk
 Method: NON EPA-6010-200.7(v344) 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	4.312898	.0039026	.0927672
Stddev	.006987	.0004033	.0002785
%RSD	.1620044	10.33331	.3002608

#1	4.307439	.0035480	.0930856
#2	4.310482	.0038184	.0926479
#3	4.320772	.0043413	.0925682

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	1063.967	20706.25	5132.440	742.1633	1808.172
Stddev	7.797	43.96	45.381	5.8880	11.652
%RSD	.7328299	.2122876	.8842071	.7933501	.6444321

#1	1054.986	20659.74	5090.232	737.0576	1794.886
#2	1068.999	20711.90	5180.439	748.6042	1816.656
#3	1067.916	20747.11	5126.650	740.8280	1812.975

Sample Name: L2143-02LX5 Acquired: 4/7/2020 14:31:02 Type: Unk
 Method: NON EPA-6010-200.7(v344) 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	.0030344	-.003388	.0025045	.0094848	.0005242	.0078036	.0092569
Stddev	.0024287	.002042	.0012211	.0018497	.0005332	.0021530	.0000891
%RSD	80.04160	60.25293	48.75758	19.50139	101.7221	27.59000	.9629731

#1	.0033018	-.001777	.0027801	.0099587	.0008225	.0090947	.0091588
#2	.0004830	-.002704	.0011691	.0074443	-.000091	.0053181	.0093329
#3	.0053184	-.005684	.0035642	.0110514	.000841	.0089979	.0092788

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.000137	.0000585	1.949481	-.000439	.0006308	-.000296	-.006007
Stddev	.000114	.0001831	.016208	.000571	.0002862	.000295	.005306
%RSD	83.51624	312.9875	.8313819	130.0547	45.37833	99.68004	88.32520

#1	-.000063	-.000029	1.930878	-.000758	.0003035	-.000116	-.000509
#2	-.000079	-.000065	1.957014	-.000780	.0008346	-.000635	-.006416
#3	-.000268	.000269	1.960551	.000220	.0007542	-.000135	-.011096

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.000307	.1736131	.0008062	.0000113	1.134583	.0008810	.0363454
Stddev	.000512	.0098118	.0008083	.0003182	.007811	.0025994	.0005194
%RSD	166.6274	5.651543	100.2596	2806.315	.6884507	295.0414	1.429176

#1	.000092	.1815116	.0000463	-.000288	1.135315	-.001332	.0359334
#2	-.000129	.1626295	.0007168	-.000023	1.126432	.000232	.0369289
#3	-.000885	.1766981	.0016556	.000345	1.142003	.003744	.0361740

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.7660259	-.004012	-.000169	.0000228	-.001951	.2048003	.0001856
Stddev	.0170472	.001481	.000330	.0009401	.000685	.0070585	.0003723
%RSD	2.225405	36.91641	195.9631	4122.197	35.08545	3.446528	200.6532

#1	.7767941	-.002797	-.000535	-.000842	-.001639	.2100232	.0006003
#2	.7749121	-.005662	-.000078	-.000113	-.001479	.2076076	-.000120
#3	.7463715	-.003578	.000107	.001023	-.002736	.1967700	.000076

Sample Name: L2143-02LX5 Acquired: 4/7/2020 14:31:02 Type: Unk
 Method: NON EPA-6010-200.7(v344) 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	.8865739	-.000868	.0180957
Stddev	.0110192	.001523	.0001236
%RSD	1.242900	175.3808	.6830951

#1	.8745464	-.002455	.0179533
#2	.8961831	.000582	.0181756
#3	.8889924	-.000733	.0181582

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	1087.624	21125.65	5193.728	768.9396	1847.548
Stddev	.758	32.59	28.405	3.0832	1.429
%RSD	.0696682	.1542795	.5469112	.4009652	.0773347

#1	1088.496	21130.08	5224.530	768.7533	1848.175
#2	1087.126	21155.81	5168.566	765.9538	1845.913
#3	1087.249	21091.08	5188.087	772.1117	1848.557

Sample Name: L2126-03 Acquired: 4/7/2020 14:35:06 Type: Unk
Method: NON EPA-6010-200.7(v344) 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	.0053881	-.001946	.0010689	.0073886	-.000605	.0379449	.0325873
Stddev	.0013380	.004467	.0015371	.0050801	.001266	.0017939	.0002737
%RSD	24.83325	229.4813	143.8082	68.75661	209.2312	4.727607	.8400239

#1	.0062923	-.002503	.0004511	.0016813	-.000537	.0396322	.0323381
#2	.0038510	-.006109	.0028188	.0114159	-.001904	.0360607	.0325435
#3	.0060210	.002772	-.000063	.0090686	.000626	.0381419	.0328803

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.000264	-.000137	1.689187	.0000577	.0004220	-.000750	.0577929
Stddev	.000106	.000026	.003895	.0008962	.0003888	.000180	.0071030
%RSD	40.27585	18.91959	.2305691	1553.568	92.12769	23.99724	12.29037

#1	-.000387	-.000125	1.692301	.0008514	.0001219	-.000788	.0613651
#2	-.000193	-.000120	1.690441	-.000914	.0002829	-.000908	.0624005
#3	-.000214	-.000167	1.684820	.000236	.0008612	-.000554	.0496129

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0245736	.2191332	.0008689	.0002521	3.131080	-.000712	.0301758
Stddev	.0001451	.0367582	.0003814	.0002838	.035710	.003862	.0004795
%RSD	.5904849	16.77435	43.89545	112.5810	1.140506	542.0522	1.589065

#1	.0244252	.1777217	.0004389	.0000583	3.091065	-.004200	.0306898
#2	.0247151	.2478999	.0011662	.0001201	3.142466	.003437	.0297406
#3	.0245804	.2317780	.0010017	.0005778	3.159708	-.001374	.0300970

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.3710821	.0036011	.0006318	.0008358	-.000344	.5778318	-.000202
Stddev	.0167930	.0011036	.0003708	.0013926	.001044	.0080682	.001653
%RSD	4.525414	30.64666	58.69455	166.6164	303.3719	1.396295	819.2652

#1	.3659728	.0047636	.0004480	.0024354	-.000176	.5724977	-.000814
#2	.3898363	.0034718	.0003888	.0001780	.000606	.5738839	-.001462
#3	.3574371	.0025678	.0010587	-.000106	-.001461	.5871137	.001670

Sample Name: L2126-03 Acquired: 4/7/2020 14:35:06 Type: Unk
 Method: NON EPA-6010-200.7(v344) 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	.7567944	-.001922	.0061179
Stddev	.0063805	.001817	.0001423
%RSD	.8430954	94.55300	2.325232

#1	.7613752	-.003996	.0059796
#2	.7595014	-.001157	.0062638
#3	.7495067	-.000612	.0061104

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	1077.776	20991.19	5160.335	755.6305	1835.267
Stddev	1.897	40.25	53.004	9.8774	5.214
%RSD	.1760166	.1917554	1.027135	1.307175	.2841177

#1	1077.561	20949.77	5103.754	747.0559	1835.852
#2	1075.995	20993.64	5168.416	753.4046	1829.785
#3	1079.771	21030.17	5208.833	766.4309	1840.165

Sample Name: L2126-04 Acquired: 4/7/2020 14:39:08 Type: Unk
Method: NON EPA-6010-200.7(v344) 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	.0085581	-.008293	.0019083	.0079833	-.000116	.0962044	.0341331
Stddev	.0028404	.003116	.0014290	.0031708	.001017	.0038643	.0001903
%RSD	33.18985	37.57753	74.88509	39.71835	873.4977	4.016761	.5574761

#1	.0060839	-.010816	.0013078	.0052661	.000290	.0977120	.0343158
#2	.0079306	-.009253	.0035396	.0114672	-.001274	.0918135	.0341474
#3	.0116598	-.004809	.0008775	.0072165	.000634	.0990876	.0339360

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.000208	.0001377	7.315201	.0000945	.0004780	-.000022	-.001058
Stddev	.000071	.0000672	.017140	.0005677	.0000690	.000591	.003660
%RSD	33.91469	48.78694	.2343061	601.0114	14.44590	2691.288	346.0791

#1	-.000138	.0000936	7.296175	.0004177	.0005560	.000279	-.000553
#2	-.000280	.0002151	7.329436	-.000561	.0004247	.000359	.002324
#3	-.000207	.0001045	7.319992	.000427	.0004533	-.000703	-.004944

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.000432	-.014949	.0005602	-.000224	2.476248	.0015757	.0107361
Stddev	.000262	.013072	.0002567	.000638	.023901	.0034006	.0003157
%RSD	60.66780	87.44372	45.82136	284.2634	.9652273	215.8085	2.940197

#1	-.000310	-.021504	.0004183	-.000831	2.466813	-.000410	.0109993
#2	-.000254	.000104	.0004058	-.000282	2.458504	-.000365	.0108230
#3	-.000734	-.023446	.0008565	.000440	2.503427	.005502	.0103861

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	1.155170	-.002064	.0084794	.0002721	-.001079	.2782453	.0024321
Stddev	.010924	.000112	.0004530	.0005563	.001381	.0199897	.0051533
%RSD	.9456196	5.418000	5.342704	204.4248	128.0105	7.184185	211.8879

#1	1.148566	-.002169	.0089910	.0008249	-.002647	.3003688	.0061563
#2	1.167779	-.002079	.0081292	.0002790	-.000043	.2728845	.0045892
#3	1.149165	-.001946	.0083179	-.000288	-.000546	.2614826	-.003449

Sample Name: L2126-04 Acquired: 4/7/2020 14:39:08 Type: Unk
Method: NON EPA-6010-200.7(v344) 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	.6949930	-.002243	.0246792
Stddev	.0023767	.001095	.0001134
%RSD	.3419695	48.82221	.4594696

#1	.6936068	-.001806	.0247862
#2	.6936350	-.001433	.0245603
#3	.6977373	-.003489	.0246913

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	1075.117	20956.24	5161.584	758.6443	1825.191
Stddev	.778	29.14	13.527	6.9164	1.603
%RSD	.0723270	.1390655	.2620714	.9116753	.0878331

#1	1075.748	20950.81	5150.145	750.6978	1823.355
#2	1074.248	20987.72	5158.093	763.3071	1826.309
#3	1075.355	20930.19	5176.515	761.9282	1825.911

Sample Name: CCV03 Acquired: 4/7/2020 14:47:13 Type: Unk
 Method: NON EPA-6010-200.7(v344) 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	5.215983	5.170088	5.064046	5.139754	5.196541	10.12251	10.69381
Stddev	.060827	.035535	.035950	.041951	.021728	.05804	.03542
%RSD	1.166160	.6873206	.7098967	.8162033	.4181321	.5733573	.3312364
#1	5.230702	5.186319	5.076303	5.131858	5.201719	10.07867	10.67203
#2	5.268099	5.194609	5.092264	5.185092	5.215213	10.10053	10.67471
#3	5.149147	5.129336	5.023571	5.102312	5.172691	10.18832	10.73468
Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.2419879	2.543307	24.98684	.9971374	2.565777	1.295361	5.339850
Stddev	.0003396	.004933	.13209	.0062802	.006379	.009419	.009612
%RSD	.1403427	.1939405	.5286223	.6298181	.2486043	.7271080	.1800045
#1	.2420436	2.547346	24.84030	1.000917	2.572980	1.300320	5.328756
#2	.2416239	2.544765	25.02350	1.000608	2.563506	1.301265	5.345685
#3	.2422962	2.537809	25.09673	.989888	2.560845	1.284499	5.345108
Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	2.498447	24.09286	2.555949	1.315605	27.30283	2.581107	2.670297
Stddev	.018727	.03746	.006272	.000455	.09974	.026260	.028642
%RSD	.7495370	.1554782	.2453862	.0346221	.3653099	1.017375	1.072607
#1	2.486234	24.04995	2.560058	1.315989	27.41722	2.552976	2.669927
#2	2.489101	24.11904	2.559058	1.315725	27.23405	2.585373	2.641842
#3	2.520008	24.10958	2.548729	1.315102	27.25721	2.604973	2.699122
Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	26.64109	5.061281	5.182091	5.129606	5.079329	5.314436	5.243020
Stddev	.09984	.004449	.006850	.024476	.032036	.025677	.014049
%RSD	.3747581	.0879112	.1321789	.4771565	.6307089	.4831593	.2679586
#1	26.69110	5.057361	5.183530	5.133573	5.053747	5.298977	5.256320
#2	26.70604	5.060363	5.188107	5.151856	5.068979	5.344076	5.244414
#3	26.52613	5.066117	5.174636	5.103388	5.115260	5.300254	5.228325

Sample Name: CCV03 Acquired: 4/7/2020 14:47:13 Type: Unk
 Method: NON EPA-6010-200.7(v344) 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	5.102627	5.048332	5.158499
Stddev	.021567	.026916	.056354
%RSD	.4226689	.5331660	1.092445

#1	5.114016	5.033706	5.115743
#2	5.116111	5.031895	5.137394
#3	5.077752	5.079394	5.222358

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	1049.297	20236.85	5123.245	737.2239	1685.463
Stddev	3.002	79.35	16.724	5.2163	5.032
%RSD	.2860991	.3921126	.3264345	.7075637	.2985765

#1	1048.146	20166.59	5138.040	734.1188	1680.091
#2	1047.041	20221.06	5126.595	743.2462	1686.230
#3	1052.704	20322.91	5105.099	734.3067	1690.068

Sample Name: CCB03 Acquired: 4/7/2020 14:51:07 Type: Unk
Method: NON EPA-6010-200.7(v344) 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	.0034320	.0006606	-.000059	.0037131	-.001824	.0031237	-.001516
Stddev	.0031466	.0021002	.000472	.0010124	.002078	.0053501	.000577
%RSD	91.68467	317.9276	797.8069	27.26488	113.9025	171.2739	38.05874

#1	.0050989	-.001732	.000473	.0025442	-.001020	-.002860	-.001275
#2	.0053944	.002202	-.000225	.0043105	-.000269	.004787	-.002175
#3	-.000197	.001512	-.000426	.0042846	-.004184	.007445	-.001098

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.000079	-.000085	.0093709	.0014174	.0001557	-.000355	-.014417
Stddev	.000049	.000023	.0093683	.0009705	.0001349	.000300	.004600
%RSD	62.21359	26.71232	99.97241	68.47159	86.67532	84.45936	31.90889

#1	-.000134	-.000100	.0073986	.0006447	.0003094	-.000471	-.009169
#2	-.000040	-.000059	.0011457	.0025067	.0000567	-.000580	-.016332
#3	-.000063	-.000095	.0195682	.0011008	.0001009	-.000015	-.017750

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0000189	-.059652	.0007903	.0001209	.0344697	.0000440	.0001485
Stddev	.0004246	.026096	.0008576	.0002868	.0023958	.0016048	.0005747
%RSD	2241.274	43.74694	108.5228	237.3124	6.950501	3646.069	387.0648

#1	.0000636	-.031925	.0007341	-.000157	.0325126	.0015038	-.000203
#2	-.000426	-.063300	.0016746	.000104	.0337551	.0003028	.000812
#3	.000419	-.083733	-.000038	.000416	.0371415	-.001674	-.000164

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0348713	-.004830	.0004588	.0007388	-.001335	.0156451	-.003071
Stddev	.0137028	.000815	.0003091	.0009374	.000468	.0113217	.005093
%RSD	39.29534	16.87523	67.36551	126.8776	35.08915	72.36565	165.8587

#1	.0197540	-.003985	.0007414	.0002884	-.001229	.0056352	-.002789
#2	.0383844	-.004896	.0005063	.0001116	-.001847	.0279324	-.008299
#3	.0464755	-.005611	.0001287	.0018164	-.000928	.0133678	.001875

Sample Name: CCB03 Acquired: 4/7/2020 14:51:07 Type: Unk
Method: NON EPA-6010-200.7(v344) 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	.0069653	-.003384	-.000087
Stddev	.0043874	.000426	.000035
%RSD	62.98869	12.60302	40.33165

#1	.0055172	-.003745	-.000053
#2	.0034850	-.003493	-.000124
#3	.0118937	-.002913	-.000086

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	1089.086	21124.91	5193.478	767.6734	1854.180
Stddev	3.484	53.04	25.572	.6568	3.595
%RSD	.3198667	.2510730	.4923911	.0855543	.1939122

#1	1091.105	21146.62	5182.338	767.7212	1857.211
#2	1091.088	21064.46	5175.365	768.3049	1855.122
#3	1085.063	21163.66	5222.731	766.9940	1850.208

Sample Name: L2143-02MS Acquired: 4/7/2020 14:55:12 Type: Unk
Method: NON EPA-6010-200.7(v344) 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	.7206952	1.952736	.9419179	1.814192	.8043857	2.041299	.2820899
Stddev	.0073989	.012201	.0026480	.005547	.0038091	.010508	.0023600
%RSD	1.026636	.6248078	.2811257	.3057749	.4735349	.5147578	.8366156
#1	.7168280	1.966110	.9444690	1.808835	.8086762	2.030609	.2796638
#2	.7160313	1.942212	.9421020	1.813827	.8014024	2.051615	.2843778
#3	.7292264	1.949887	.9391827	1.819912	.8030785	2.041673	.2822281
Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.1805636	.1882968	11.36946	.3992963	.1989228	.3050744	3.135579
Stddev	.0004019	.0004470	.08018	.0012540	.0008435	.0009826	.029383
%RSD	.2225562	.2374115	.7052637	.3140545	.4240228	.3220749	.9370762
#1	.1805198	.1881718	11.29841	.3981813	.1998880	.3051712	3.102033
#2	.1809856	.1879257	11.35356	.4006539	.1983273	.3040471	3.147952
#3	.1801854	.1887931	11.45640	.3990536	.1985532	.3060050	3.156751
Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.2055386	2.660974	.4886133	.0726688	8.998931	.3103462	.4053424
Stddev	.0017274	.013404	.0023900	.0002249	.020990	.0011600	.0023583
%RSD	.8404155	.5037411	.4891464	.3095380	.2332468	.3737919	.5817943
#1	.2039012	2.647573	.4909104	.0725425	8.990448	.3091262	.4056442
#2	.2073437	2.660968	.4861401	.0725354	9.022834	.3114351	.4028478
#3	.2053708	2.674382	.4887894	.0729285	8.983510	.3104772	.4075353
Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	14.19516	.3184534	.4277978	.6754752	.2030191	2.043531	5.603708
Stddev	.12445	.0035674	.0017610	.0024914	.0025113	.007569	.006188
%RSD	.8767416	1.120221	.4116463	.3688368	1.236953	.3703686	.1104306
#1	14.05910	.3175257	.4265972	.6749902	.2001453	2.034793	5.600133
#2	14.22310	.3223930	.4269769	.6781734	.2047912	2.047765	5.610854
#3	14.30327	.3154416	.4298194	.6732619	.2041208	2.048035	5.600138

Sample Name: L2143-02MS Acquired: 4/7/2020 14:55:12 Type: Unk
 Method: NON EPA-6010-200.7(v344) 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	4.636800	.1993833	.3063261
Stddev	.016614	.0017838	.0012895
%RSD	.3583135	.8946568	.4209557

#1	4.641739	.1974722	.3064391
#2	4.618276	.2010043	.3075553
#3	4.650384	.1996733	.3049838

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	1043.116	20414.42	5039.387	726.5540	1762.535
Stddev	6.700	67.35	30.779	4.4729	10.842
%RSD	.6423171	.3298986	.6107710	.6156261	.6151117

#1	1038.712	20367.62	5012.805	724.1753	1752.879
#2	1050.826	20384.04	5032.248	731.7136	1774.263
#3	1039.809	20491.60	5073.108	723.7731	1760.463

Sample Name: L2143-02MSD Acquired: 4/7/2020 14:59:08 Type: Unk
Method: NON EPA-6010-200.7(v344) 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	.7249954	1.963607	.9444635	1.825341	.8054960	2.044500	.2819260
Stddev	.0050594	.005788	.0007745	.014623	.0016355	.010663	.0013573
%RSD	.6978484	.2947788	.0820074	.8011021	.2030360	.5215327	.4814476

#1	.7308043	1.964934	.9436832	1.838910	.8050971	2.055751	.2833541
#2	.7215521	1.968617	.9444751	1.809853	.8040970	2.034544	.2817713
#3	.7226299	1.957271	.9452322	1.827259	.8072941	2.043206	.2806527

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.1833675	.1895317	11.41387	.4042502	.2001787	.3063364	3.234870
Stddev	.0013593	.0005779	.02433	.0009602	.0010703	.0003334	.029415
%RSD	.7413120	.3048973	.2131845	.2375366	.5346708	.1088381	.9092971

#1	.1849060	.1889481	11.38724	.4051804	.1990480	.3062937	3.246073
#2	.1823291	.1901037	11.41945	.4032625	.2003119	.3060264	3.201501
#3	.1828672	.1895433	11.43493	.4043076	.2011761	.3066891	3.257038

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.2079579	2.693219	.4905979	.0737073	8.970963	.3145273	.4083044
Stddev	.0023398	.048421	.0014519	.0006701	.019277	.0070467	.0021026
%RSD	1.125141	1.797883	.2959439	.9091397	.2148854	2.240403	.5149596

#1	.2070663	2.646505	.4891437	.0744212	8.979592	.3107910	.4090757
#2	.2061950	2.743183	.4920475	.0730918	8.948879	.3101356	.4099123
#3	.2106125	2.689970	.4906026	.0736090	8.984418	.3226553	.4059250

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	14.23833	.3220451	.4299696	.6788658	.2042535	2.063978	5.606737
Stddev	.03363	.0039691	.0012430	.0018896	.0015486	.003745	.015948
%RSD	.2362285	1.232459	.2890880	.2783403	.7581488	.1814336	.2844427

#1	14.21637	.3261500	.4314007	.6767593	.2045414	2.059943	5.614806
#2	14.22156	.3217580	.4293494	.6794268	.2025812	2.064648	5.588367
#3	14.27705	.3182274	.4291589	.6804113	.2056379	2.067343	5.617038

Sample Name: L2143-02MSD Acquired: 4/7/2020 14:59:08 Type: Unk
 Method: NON EPA-6010-200.7(v344) 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	4.644624	.2009302	.3069079
Stddev	.016863	.0017263	.0017633
%RSD	.3630635	.8591326	.5745364

#1	4.633291	.2029229	.3088930
#2	4.664003	.1998913	.3055231
#3	4.636579	.1999765	.3063077

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	1044.732	20514.78	5035.638	733.1607	1764.447
Stddev	4.704	70.63	46.296	4.5861	4.232
%RSD	.4502233	.3443058	.9193747	.6255262	.2398504

#1	1039.792	20436.31	4982.239	729.9548	1761.905
#2	1045.248	20534.79	5060.151	731.1135	1762.103
#3	1049.157	20573.26	5064.523	738.4139	1769.332

Sample Name: L2143-02A Acquired: 4/7/2020 15:03:04 Type: Unk
Method: NON EPA-6010-200.7(v344) 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	.7278233	1.958539	.9415999	1.831723	.8034863	2.040862	.2817540
Stddev	.0037999	.010563	.0047914	.004791	.0007559	.013460	.0007074
%RSD	.5220891	.5393225	.5088595	.2615424	.0940787	.6595272	.2510776

#1	.7321867	1.947544	.9369261	1.833578	.8029502	2.025371	.2812675
#2	.7260412	1.959467	.9413726	1.835309	.8043509	2.049698	.2814290
#3	.7252420	1.968608	.9465009	1.826282	.8031578	2.047518	.2825655

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.1799898	.1895101	11.42096	.4071271	.2004463	.3064181	3.183694
Stddev	.0002029	.0006859	.07054	.0016209	.0007239	.0016188	.013706
%RSD	.1127394	.3619109	.6176625	.3981397	.3611373	.5283008	.4305139

#1	.1802088	.1889957	11.34101	.4052645	.1996949	.3073388	3.167891
#2	.1798081	.1892457	11.44741	.4082182	.2005048	.3045489	3.190837
#3	.1799527	.1902888	11.47445	.4078986	.2011391	.3073665	3.192353

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.2061992	2.666923	.4896673	.0745476	8.963287	.3127919	.4070325
Stddev	.0001725	.012231	.0009413	.0005074	.022194	.0017937	.0007979
%RSD	.0836414	.4586063	.1922421	.6805770	.2476140	.5734488	.1960236

#1	.2063601	2.664881	.4907125	.0746749	8.937951	.3113004	.4062012
#2	.2060172	2.680047	.4888861	.0749792	8.972620	.3147822	.4077922
#3	.2062203	2.655842	.4894035	.0739887	8.979292	.3122930	.4071041

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	14.34111	.3150660	.4289607	.6824938	.2034800	2.066853	5.618015
Stddev	.03906	.0026442	.0008141	.0035454	.0005254	.015145	.021288
%RSD	.2723390	.8392514	.1897899	.5194782	.2581854	.7327622	.3789318

#1	14.30159	.3132807	.4298266	.6784247	.2039047	2.060397	5.596538
#2	14.37969	.3138136	.4282107	.6849180	.2028925	2.056005	5.618397
#3	14.34206	.3181037	.4288448	.6841387	.2036427	2.084156	5.639110

Sample Name: L2143-02A Acquired: 4/7/2020 15:03:04 Type: Unk
Method: NON EPA-6010-200.7(v344) 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	4.652749	.2009120	.3025167
Stddev	.011921	.0015583	.0009573
%RSD	.2562033	.7756269	.3164320

#1	4.655378	.2026807	.3014269
#2	4.639734	.1997409	.3032216
#3	4.663136	.2003144	.3029017

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	1046.575	20603.52	5130.164	734.1488	1767.546
Stddev	3.999	28.28	9.002	3.3759	.196
%RSD	.3821166	.1372617	.1754807	.4598403	.0111013

#1	1042.082	20592.21	5120.102	736.0765	1767.505
#2	1047.900	20582.65	5132.936	730.2507	1767.373
#3	1049.743	20635.71	5137.455	736.1192	1767.760

Sample Name: PB128011BS Acquired: 4/7/2020 15:11:03 Type: Unk
Method: NON EPA-6010-200.7(v344) 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	.7031865	1.967531	.9253512	1.828052	.7548757	1.948171
Stddev	.0071931	.007178	.0021090	.012964	.0035162	.020876
%RSD	1.022934	.3648043	.2279085	.7091907	.4657915	1.071580

#1	.7009432	1.975042	.9258833	1.834947	.7589346	1.958952
#2	.6973823	1.960741	.9230272	1.813098	.7527615	1.961454
#3	.7112340	1.966810	.9271432	1.836113	.7529309	1.924109

Elem	Ba4934	Be2348	Cd2265	Ca3736	Cr2677	Co2286
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.2084185	.1883084	.1872612	.9380819	.3830504	.1917527
Stddev	.0009447	.0001804	.0002355	.0122588	.0020793	.0012179
%RSD	.4532796	.0958087	.1257398	1.306789	.5428225	.6351201

#1	.2081549	.1882764	.1874291	.9457986	.3806632	.1927471
#2	.2094670	.1885026	.1873625	.9239466	.3840213	.1921166
#3	.2076336	.1881461	.1869921	.9445005	.3844666	.1903943

Elem	Cu2247	Fe2404	Mn2576	Mg2790	Ni2316	Ag3280
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.2997026	3.004655	.1961413	1.804463	.4740804	.0732521
Stddev	.0008114	.024599	.0010522	.054493	.0021709	.0012019
%RSD	.2707385	.8186949	.5364496	3.019904	.4579091	1.640733

#1	.2996168	2.981626	.1953661	1.865045	.4750507	.0720970
#2	.2989375	3.001770	.1973391	1.759447	.4755970	.0731636
#3	.3005535	3.030569	.1957186	1.788896	.4715937	.0744958

Elem	Na5895	V_2924	Zn2138	K_7664	B_2496	Mo2020
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	3.029135	.2965181	.2062953	9.730045	.2825163	.3891144
Stddev	.019385	.0037647	.0013666	.025651	.0037795	.0008166
%RSD	.6399367	1.269620	.6624455	.2636253	1.337809	.2098708

#1	3.006803	.2926486	.2073004	9.700838	.2807592	.3900088
#2	3.041612	.3001683	.2068463	9.748911	.2799353	.3884084
#3	3.038991	.2967375	.2047392	9.740385	.2868545	.3889260

Sample Name: PB128011BS Acquired: 4/7/2020 15:11:03 Type: Unk
Method: NON EPA-6010-200.7(v344) 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	.6477360	.1878492	.8806320	5.507368	F -.004508	.1826105
Stddev	.0027402	.0019266	.0232755	.014408	.005055	.0018831
%RSD	.4230367	1.025618	2.643040	.2616132	112.1344	1.031204

#1	.6459212	.1887723	.8538182	5.516074	-.008577	.1832429
#2	.6508880	.1891405	.8956244	5.515292	-.006098	.1840960
#3	.6463988	.1856347	.8924533	5.490737	.001151	.1804926

Elem	Sr4077
Units	ppm
Avg	.1936769
Stddev	.0006630
%RSD	.3423154

#1	.1931778
#2	.1944291
#3	.1934236

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	1087.037	21047.08	5087.426	770.1257	1825.400
Stddev	2.358	8.31	23.272	4.4130	4.021
%RSD	.2169406	.0395055	.4574339	.5730205	.2202901

#1	1089.029	21038.96	5062.850	767.6330	1828.905
#2	1087.649	21046.68	5090.301	767.5231	1821.010
#3	1084.433	21055.58	5109.126	775.2210	1826.285

Sample Name: PB128011TB Acquired: 4/7/2020 15:15:01 Type: Unk
Method: NON EPA-6010-200.7(v344) 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	.0047348	-.006094	.0043920	.0043197	-.001640	F .1910597
Stddev	.0049783	.002270	.0018285	.0017718	.000923	.0045035
%RSD	105.1420	37.24841	41.63173	41.01776	56.25728	2.357127

#1	.0104548	-.008045	.0049208	.0023842	-.002529	.1962525
#2	.0013798	-.003603	.0058978	.0047131	-.000687	.1887028
#3	.0023700	-.006636	.0023574	.0058617	-.001703	.1882237

Elem	Ba4934	Be2348	Cd2265	Ca3736	Cr2677	Co2286
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.001198	-.000164	.0001483	.2151168	.0005167	.0007999
Stddev	.000228	.000023	.0000652	.0081075	.0006511	.0005035
%RSD	19.00476	14.30107	43.96663	3.768862	126.0264	62.94657

#1	-.001235	-.000137	.0001630	.2135283	-.000209	.0003109
#2	-.000954	-.000175	.0000770	.2239009	.001050	.0013168
#3	-.001404	-.000179	.0002049	.2079211	.000709	.0007719

Elem	Cu2247	Fe2404	Mn2576	Mg2790	Ni2316	Ag3280
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.000824	F .0921557	-.000069	.1533523	.0011566	.0007706
Stddev	.000331	.0033048	.000316	.0012627	.0001292	.0006852
%RSD	40.20306	3.586146	456.8601	.8233799	11.17064	88.92189

#1	-.000754	.0947455	.000218	.1524876	.0010909	.0015618
#2	-.001184	.0932881	-.000408	.1548013	.0010735	.0003655
#3	-.000533	.0884336	-.000018	.1527681	.0013055	.0003845

Elem	Na5895	V_2924	Zn2138	K_7664	B_2496	Mo2020
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	F 70.10970	-.000735	.0043101	.0488871	-.011349	.0002376
Stddev	.01888	.003457	.0011920	.0136541	.000843	.0004381
%RSD	.0269266	470.4835	27.65612	27.92989	7.427610	184.3895

#1	70.09772	-.003308	.0038753	.0416212	-.011477	-.000011
#2	70.13146	-.002091	.0033966	.0646378	-.012120	.000744
#3	70.09992	.003195	.0056585	.0404023	-.010449	-.000019

Sample Name: PB128011TB Acquired: 4/7/2020 15:15:01 Type: Unk
Method: NON EPA-6010-200.7(v344) 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	-.002004	-.001783	.0147779	.0039325	.0056771	-.003548
Stddev	.001501	.000597	.0082631	.0018699	.0065400	.000730
%RSD	74.89018	33.46223	55.91562	47.55017	115.1988	20.58336

#1	-.001105	-.001452	.0242972	.0060025	-.001819	-.004248
#2	-.003737	-.002472	.0094553	.0023655	.008636	-.002791
#3	-.001171	-.001426	.0105811	.0034296	.010215	-.003604

Elem	Sr4077
Units	ppm
Avg	-.000030
Stddev	.000029
%RSD	99.01477

#1	.000004
#2	-.000042
#3	-.000051

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	1071.803	20471.39	5132.225	753.6996	1748.081
Stddev	6.159	63.34	24.991	5.5382	7.407
%RSD	.5746461	.3094161	.4869412	.7347995	.4237122

#1	1071.732	20428.22	5108.820	755.2473	1743.222
#2	1077.998	20441.84	5129.310	747.5522	1756.606
#3	1065.680	20544.10	5158.546	758.2993	1744.415

Sample Name: L2129-04 Acquired: 4/7/2020 15:28:35 Type: Unk
Method: NON EPA-6010-200.7(v344) 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	.0142821	.0006132	.0599533	.0117161	.0004649	.0146673	.0393808
Stddev	.0042796	.0052684	.0011477	.0017122	.0009495	.0054705	.0002339
%RSD	29.96483	859.2061	1.914379	14.61450	204.2576	37.29752	.5940740

#1	.0124576	.0058735	.0586820	.0102940	.0008156	.0084416	.0396509
#2	.0191716	-.004663	.0609133	.0136167	-.000610	.0187059	.0392517
#3	.0112172	.000629	.0602645	.0112374	.001189	.0168543	.0392399

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.000002	.0012523	19.97370	.0003676	.0022526	.0081928	-.006105
Stddev	.000235	.0001187	.03455	.0003225	.0003505	.0006620	.005567
%RSD	12869.15	9.475312	.1729875	87.74661	15.56101	8.080451	91.19180

#1	-.000266	.0013713	19.94645	.0000021	.0026488	.0078228	-.012254
#2	.000078	.0011340	20.01256	.0006122	.0019826	.0077985	-.004655
#3	.000183	.0012517	19.96208	.0004885	.0021264	.0089571	-.001406

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0861264	.4155268	.0028606	.0003760	156.4661	-.000379	.1804411
Stddev	.0005099	.0134165	.0004113	.0006422	.7409	.003594	.0012618
%RSD	.5920247	3.228789	14.37784	170.8014	.4735168	947.3424	.6992628

#1	.0866795	.4099768	.0028812	.0011170	155.6202	.000027	.1816610
#2	.0860244	.4308278	.0032612	-.000020	157.0001	.002994	.1791413
#3	.0856751	.4057758	.0024394	.000031	156.7779	-.004159	.1805208

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.5387892	.0152473	-.001131	-.003274	-.001894	.9033609	.0039495
Stddev	.0175780	.0001883	.000767	.000127	.000133	.0129053	.0030597
%RSD	3.262505	1.235176	67.78030	3.869790	7.005693	1.428590	77.46827

#1	.5503488	.0154120	-.001632	-.003131	-.001926	.9120308	.0068628
#2	.5474582	.0150420	-.001514	-.003322	-.001748	.8885297	.0007620
#3	.5185605	.0152879	-.000249	-.003370	-.002007	.9095222	.0042239

Sample Name: L2129-04 Acquired: 4/7/2020 15:28:35 Type: Unk
 Method: NON EPA-6010-200.7(v344) 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	5.134845	-.001897	.0524110
Stddev	.016326	.001045	.0002063
%RSD	.3179470	55.09366	.3936004

#1	5.137741	-.000916	.0526432
#2	5.117265	-.002997	.0523407
#3	5.149530	-.001780	.0522490

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	1019.492	19619.04	5060.279	717.9938	1652.456
Stddev	4.905	17.35	39.950	.4426	4.029
%RSD	.4811517	.0884193	.7894753	.0616499	.2438024

#1	1016.850	19610.55	5018.136	718.1104	1649.006
#2	1016.473	19607.57	5097.596	718.3664	1651.478
#3	1025.152	19638.99	5065.106	717.5045	1656.883

Sample Name: L2129-04DUP Acquired: 4/7/2020 15:32:37 Type: Unk
Method: NON EPA-6010-200.7(v344) 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	.0075302	-.001616	.0593650	.0151695	.0020726	.0112043	.0389110
Stddev	.0032008	.003017	.0018026	.0006043	.0026799	.0151080	.0001454
%RSD	42.50667	186.6866	3.036542	3.983840	129.3049	134.8414	.3735700

#1	.0049984	-.004973	.0606341	.0151372	-.000760	.0162559	.0387704
#2	.0064642	.000870	.0601593	.0157893	.002411	.0231393	.0389018
#3	.0111280	-.000746	.0573016	.0145819	.004568	-.005782	.0390607

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.000103	.0013496	19.94283	.0005458	.0021436	.0080772	-.008511
Stddev	.000106	.0001267	.11505	.0008556	.0002030	.0005693	.008551
%RSD	103.2444	9.390466	.5768824	156.7486	9.468904	7.048394	100.4670

#1	-.000164	.0013507	19.84273	.0009145	.0020350	.0080973	.001037
#2	-.000163	.0014757	19.91726	-.000432	.0020180	.0074982	-.011105
#3	.000020	.0012223	20.06852	.001155	.0023778	.0086363	-.015464

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0860079	.4133367	.0032012	.0002625	156.8925	-.000882	.1826345
Stddev	.0004203	.0272299	.0003351	.0010498	.5920	.001044	.0008259
%RSD	.4886628	6.587814	10.46799	399.8581	.3773567	118.3848	.4522140

#1	.0860921	.4441481	.0032005	.0013550	157.3864	.000279	.1817003
#2	.0855519	.3925032	.0035367	.0001712	157.0547	-.001745	.1829355
#3	.0863797	.4033589	.0028665	-.000739	156.2362	-.001180	.1832676

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.5318706	.0155228	-.001939	-.001294	-.002175	.8924299	.0054110
Stddev	.0348341	.0004707	.000627	.001397	.000484	.0102136	.0010501
%RSD	6.549359	3.032587	32.33314	107.9954	22.24552	1.144476	19.40587

#1	.5720905	.0159701	-.001225	-.000507	-.002702	.8861643	.0043630
#2	.5121950	.0150317	-.002401	-.002907	-.002072	.9042157	.0064631
#3	.5113264	.0155666	-.002190	-.000468	-.001750	.8869096	.0054071

Sample Name: L2129-04DUP Acquired: 4/7/2020 15:32:37 Type: Unk
Method: NON EPA-6010-200.7(v344) 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	5.160983	-.001879	.0522697
Stddev	.017933	.001410	.0000720
%RSD	.3474702	75.03005	.1377417

#1	5.150311	-.001611	.0522696
#2	5.150951	-.003403	.0521977
#3	5.181687	-.000623	.0523417

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	1020.700	19623.50	5066.240	722.4124	1648.129
Stddev	2.348	53.18	15.822	5.7570	3.430
%RSD	.2300786	.2710104	.3123085	.7969084	.2081012

#1	1018.533	19574.93	5067.511	715.8367	1644.335
#2	1023.195	19615.23	5081.388	724.8562	1651.009
#3	1020.373	19680.33	5049.820	726.5443	1649.043

Sample Name: L2129-04LX5 Acquired: 4/7/2020 15:36:39 Type: Unk
Method: NON EPA-6010-200.7(v344) 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	.0052435	-.002722	.0117499	.0109694	.0003529	.0023158	.0068774
Stddev	.0010829	.001319	.0011302	.0053580	.0019336	.0138928	.0003022
%RSD	20.65214	48.44917	9.619119	48.84482	547.9114	599.9279	4.394530

#1	.0050657	-.001250	.0116721	.0149289	.0022322	.0183395	.0068655
#2	.0064043	-.003795	.0129169	.0131066	-.001631	-.005034	.0065813
#3	.0042605	-.003122	.0106605	.0048726	.000457	-.006359	.0071854

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.000051	.0002553	4.045445	-.000546	.0005726	.0015569	-.007633
Stddev	.000134	.0000474	.031096	.000150	.0003633	.0005619	.010688
%RSD	260.6312	18.54898	.7686680	27.54467	63.44060	36.09475	140.0161

#1	.000103	.0002070	4.010924	-.000478	.0004275	.0016359	-.018409
#2	-.000140	.0002573	4.054150	-.000718	.0009859	.0009596	-.007456
#3	-.000117	.0003017	4.071261	-.000441	.0003043	.0020751	.002965

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0172863	.0482170	.0011030	.0001682	30.06498	.0002946	.0362608
Stddev	.0003468	.0042130	.0002788	.0005803	.11932	.0010113	.0010083
%RSD	2.006122	8.737614	25.27854	345.1274	.3968765	343.2321	2.780695

#1	.0172032	.0521342	.0014239	.0007799	30.12957	.0005441	.0351044
#2	.0176671	.0487567	.0009206	-.000375	30.13807	.0011580	.0367213
#3	.0169887	.0437602	.0009644	.000099	29.92728	-.000818	.0369566

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.1358973	-.006273	-.000335	.0003648	-.001155	.1991206	-.003819
Stddev	.0227732	.000698	.000138	.0003898	.000202	.0179714	.002992
%RSD	16.75762	11.13311	41.19070	106.8326	17.52361	9.025368	78.34598

#1	.1112821	-.006134	-.000286	.0005243	-.001068	.2197107	-.005218
#2	.1401936	-.005654	-.000228	.0006496	-.001011	.1865887	-.000384
#3	.1562164	-.007030	-.000490	-.000079	-.001386	.1910623	-.005856

Sample Name: L2129-04LX5 Acquired: 4/7/2020 15:36:39 Type: Unk
 Method: NON EPA-6010-200.7(v344) 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	1.007165	-.002445	.0103655
Stddev	.005143	.000767	.0000593
%RSD	.5106154	31.38109	.5719945

#1	1.002253	-.001883	.0103662
#2	1.006732	-.003320	.0104245
#3	1.012511	-.002134	.0103059

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	1057.526	20377.39	5107.632	746.8098	1760.444
Stddev	2.809	60.06	7.434	3.7869	.730
%RSD	.2656457	.2947313	.1455507	.5070778	.0414773

#1	1060.668	20322.70	5105.350	746.0654	1761.191
#2	1056.655	20367.81	5101.606	743.4504	1759.732
#3	1055.256	20441.67	5115.939	750.9136	1760.410

Sample Name: CCV04 Acquired: 4/7/2020 15:49:25 Type: Unk
 Method: NON EPA-6010-200.7(v344) 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	4.956474	4.901767	4.794827	4.861154	4.812416	9.008160
Stddev	.029447	.022811	.019211	.026110	.021438	.038327
%RSD	.5941036	.4653558	.4006577	.5371092	.4454775	.4254658

#1	4.922762	4.910854	4.774012	4.834353	4.787853	9.052340
#2	4.977170	4.875814	4.811876	4.862596	4.822030	8.983830
#3	4.969488	4.918635	4.798593	4.886512	4.827363	8.988310

Elem	Ba4934	Be2348	Cd2265	Ca3736	Cr2677	Co2286
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	10.35636	.2319111	2.398501	24.21551	.9703389	2.286437
Stddev	.04319	.0021250	.013708	.06400	.0086727	.023550
%RSD	.4170761	.9162855	.5715143	.2642837	.8937813	1.029973

#1	10.40415	.2340842	2.382813	24.23888	.9731616	2.259574
#2	10.32011	.2318112	2.408167	24.26453	.9772486	2.296212
#3	10.34482	.2298378	2.404523	24.14311	.9606065	2.303526

Elem	Cu2247	Fe2404	Mn2576	Mg2790	Ni2316	Ag3280
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	1.158291	5.058300	2.392452	23.21736	2.264760	1.306049
Stddev	.005368	.046307	.008469	.12034	.004706	.006084
%RSD	.4634057	.9154672	.3539806	.5183391	.2077871	.4658378

#1	1.152116	5.058019	2.402020	23.20135	2.262421	1.310946
#2	1.160920	5.104747	2.389415	23.10582	2.261682	1.307963
#3	1.161837	5.012134	2.385920	23.34490	2.270177	1.299238

Elem	Na5895	V_2924	Zn2138	K_7664	B_2496	Mo2020
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	25.57922	2.560442	2.400401	23.85390	4.511120	4.619013
Stddev	.11698	.012884	.014685	.07337	.026766	.036992
%RSD	.4573105	.5031784	.6117717	.3075946	.5933412	.8008705

#1	25.54324	2.557901	2.406153	23.79569	4.541811	4.576674
#2	25.70996	2.549019	2.411339	23.93632	4.498936	4.645084
#3	25.48446	2.574408	2.383711	23.82969	4.492614	4.635279

Sample Name: CCV04 Acquired: 4/7/2020 15:49:25 Type: Unk
Method: NON EPA-6010-200.7(v344) 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	4.545925	4.571154	4.764953	4.710875	4.537894	F 4.483750
Stddev	.003760	.014329	.054481	.010818	.025931	.024694
%RSD	.0827019	.3134582	1.143377	.2296295	.5714381	.5507481

#1	4.545770	4.569311	4.709356	4.721630	4.549875	4.493632
#2	4.542245	4.557835	4.767258	4.699996	4.508139	4.455645
#3	4.549759	4.586314	4.818245	4.710999	4.555669	4.501973

Elem	Sr4077
Units	ppm
Avg	4.664623
Stddev	.016603
%RSD	.3559359

#1	4.683768
#2	4.654180
#3	4.655920

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	1030.961	19955.40	5062.140	722.8553	1667.478
Stddev	8.729	138.33	42.176	5.9555	10.598
%RSD	.8467328	.6931777	.8331708	.8238792	.6355518

#1	1040.956	19863.77	5013.572	719.1928	1679.564
#2	1024.833	19887.91	5083.300	719.6461	1659.772
#3	1027.094	20114.51	5089.546	729.7271	1663.099

Sample Name: CCB04 Acquired: 4/7/2020 15:53:09 Type: Unk
Method: NON EPA-6010-200.7(v344) 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	.0030547	-.002391	.0018339	.0061987	-.000616	.0104287	-.001644
Stddev	.0060239	.000837	.0022778	.0021755	.000929	.0057964	.000317
%RSD	197.2000	35.01269	124.2045	35.09575	150.8869	55.58113	19.28765

#1	.0091221	-.003166	.0009682	.0038126	-.001179	.0037642	-.001988
#2	.0029667	-.001503	.0001159	.0080719	.000457	.0142966	-.001579
#3	-.002925	-.002506	.0044176	.0067116	-.001125	.0132252	-.001363

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.000071	-.000081	.0056930	.0004466	.0004283	-.000748	-.011633
Stddev	.000087	.000167	.0121462	.0009552	.0005554	.000537	.003039
%RSD	122.8974	207.1708	213.3545	213.9024	129.6817	71.90357	26.12705

#1	-.000090	-.000230	-.000946	.0014548	.0010275	-.000205	-.015136
#2	-.000146	.000100	.019712	-.000445	.0003264	-.000758	-.009693
#3	.000024	-.000112	-.001687	.000330	-.000069	-.001279	-.010071

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.000525	.0073347	.0011597	-.000216	.0278167	-.000105	-.000727
Stddev	.000272	.0337224	.0001960	.001006	.0013877	.005172	.000386
%RSD	51.84034	459.7662	16.90280	466.0893	4.988579	4931.219	53.13840

#1	-.000832	.0445249	.0009747	.000147	.0293946	-.003209	-.000436
#2	-.000429	-.021254	.0011393	-.001354	.0267864	-.002970	-.000580
#3	-.000314	-.001267	.0013651	.000559	.0272690	.005865	-.001165

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0620138	-.002874	.0005585	.0003669	-.001396	.0229340	.0008040
Stddev	.0106033	.001090	.0004126	.0022375	.001542	.0083760	.0011869
%RSD	17.09838	37.90959	73.87272	609.8882	110.4150	36.52198	147.6318

#1	.0528744	-.001775	.0003179	.0028319	-.001296	.0214989	.0017654
#2	.0595276	-.003954	.0010350	-.001536	-.002986	.0319348	-.000523
#3	.0736393	-.002893	.0003227	-.000195	.000093	.0153683	.001169

Sample Name: CCB04 Acquired: 4/7/2020 15:53:09 Type: Unk
Method: NON EPA-6010-200.7(v344) 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	.0034313	-.003597	-.000017
Stddev	.0059411	.001089	.000063
%RSD	173.1437	30.28786	362.3773

#1	-.003421	-.002438	.000055
#2	.006579	-.003752	-.000057
#3	.007136	-.004601	-.000050

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	1070.506	20623.82	5168.341	754.7369	1826.781
Stddev	7.676	35.92	24.982	6.0595	13.065
%RSD	.7170362	.1741725	.4833649	.8028690	.7151916

#1	1068.003	20587.72	5164.592	752.6511	1818.727
#2	1064.394	20624.18	5145.446	761.5639	1819.760
#3	1079.121	20659.56	5194.986	749.9958	1841.855

Sample Name: L2129-04MSD Acquired: 4/7/2020 15:57:14 Type: Unk
Method: NON EPA-6010-200.7(v344) 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	.7353274	1.918771	.9761988	1.845517	.7423832	1.936803	.2508480
Stddev	.0029292	.007076	.0025732	.010912	.0003837	.016752	.0014522
%RSD	.3983544	.3687905	.2635968	.5912824	.0516875	.8649435	.5789091

#1	.7342561	1.918908	.9789777	1.833222	.7425480	1.930281	.2518563
#2	.7330847	1.925778	.9738983	1.854054	.7426571	1.924292	.2491836
#3	.7386415	1.911627	.9757205	1.849273	.7419447	1.955835	.2515042

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.1748470	.1909586	20.36464	.3725768	.1958607	.2956149	3.095649
Stddev	.0015435	.0004122	.00831	.0007436	.0009701	.0005425	.019094
%RSD	.8827969	.2158431	.0408212	.1995781	.4952927	.1835163	.6168092

#1	.1763963	.1912446	20.37180	.3730951	.1950040	.2950078	3.074960
#2	.1748354	.1904861	20.35552	.3729105	.1956640	.2957847	3.099391
#3	.1733093	.1911451	20.36659	.3717248	.1969140	.2960522	3.112594

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.2732381	2.073798	.4755138	.0733659	158.9109	.2961982	.3799636
Stddev	.0008050	.054656	.0008621	.0011706	.9545	.0066582	.0014711
%RSD	.2946235	2.635536	.1812908	1.595520	.6006699	2.247900	.3871790

#1	.2723551	2.011205	.4757290	.0747045	158.7388	.2950034	.3808871
#2	.2739311	2.112083	.4762479	.0725344	158.0542	.3033729	.3807367
#3	.2734282	2.098106	.4745645	.0728588	159.9398	.2902183	.3782671

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	11.06032	.3012274	.3823620	.6408708	.1830900	1.786036	5.992002
Stddev	.07409	.0024181	.0003126	.0038381	.0006275	.026984	.010921
%RSD	.6698511	.8027538	.0817617	.5988951	.3427169	1.510848	.1822548

#1	11.06927	.3040086	.3822881	.6366885	.1834210	1.756352	5.981407
#2	10.98216	.2996231	.3827050	.6416918	.1823663	1.792675	5.991378
#3	11.12952	.3000504	.3820930	.6442319	.1834826	1.809081	6.003222

Sample Name: L2129-04MSD Acquired: 4/7/2020 15:57:14 Type: Unk
 Method: NON EPA-6010-200.7(v344) 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	5.067171	.1846266	.2436902
Stddev	.008765	.0011473	.0001267
%RSD	.1729824	.6214200	.0519869

#1	5.059809	.1859511	.2438364
#2	5.076867	.1839860	.2436206
#3	5.064839	.1839425	.2436135

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	1006.800	19389.86	4994.106	707.1625	1626.559
Stddev	2.973	51.18	35.242	3.9370	5.979
%RSD	.2952820	.2639473	.7056770	.5567313	.3675860

#1	1003.436	19332.43	4965.253	708.1336	1620.447
#2	1007.888	19406.50	4983.681	702.8308	1626.836
#3	1009.075	19430.65	5033.385	710.5230	1632.395

Sample Name: L2129-04A Acquired: 4/7/2020 16:01:12 Type: Unk
Method: NON EPA-6010-200.7(v344) 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	.7090918	1.855087	.9509981	1.785435	.6676133	1.874185	.2471801
Stddev	.0067602	.001390	.0041881	.001030	.0044450	.015216	.0012461
%RSD	.9533663	.0749079	.4403889	.0576760	.6658046	.8118557	.5041447

#1	.7130231	1.856003	.9482277	1.786353	.6700121	1.890303	.2486113
#2	.7012858	1.853488	.9489505	1.784322	.6703436	1.872180	.2465937
#3	.7129664	1.855770	.9558161	1.785631	.6624842	1.860071	.2463354

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.1678480	.1844046	20.80121	.3624589	.1898706	.2878876	3.012073
Stddev	.0016988	.0002739	.04154	.0013852	.0006480	.0002671	.015667
%RSD	1.012097	.1485538	.1997015	.3821704	.3412586	.0927674	.5201316

#1	.1697234	.1840884	20.76407	.3639955	.1891607	.2876036	3.030020
#2	.1674083	.1845721	20.84607	.3613059	.1900210	.2881337	3.001129
#3	.1664122	.1845532	20.79348	.3620754	.1904301	.2879257	3.005071

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.2694509	2.007374	.4616296	.0710662	164.5063	.2859067	.3798708
Stddev	.0022942	.051436	.0013263	.0003060	.3048	.0039506	.0011390
%RSD	.8514236	2.562356	.2873067	.4305226	.1852875	1.381766	.2998291

#1	.2715298	1.968568	.4626592	.0711589	164.5083	.2860087	.3808930
#2	.2698334	2.065716	.4601329	.0713151	164.2005	.2819061	.3800762
#3	.2669895	1.987838	.4620966	.0707246	164.8101	.2898052	.3786431

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	10.84172	.2916356	.3448736	.5761442	.1643489	1.750204	5.784130
Stddev	.04674	.0010221	.0017171	.0012433	.0013335	.008110	.018246
%RSD	.4311065	.3504638	.4979041	.2157919	.8113613	.4633755	.3154571

#1	10.79697	.2927811	.3429077	.5760286	.1656604	1.753377	5.764910
#2	10.89022	.2908169	.3456328	.5774413	.1629945	1.756247	5.801215
#3	10.83797	.2913088	.3460803	.5749628	.1643917	1.740987	5.786263

Sample Name: L2129-04A Acquired: 4/7/2020 16:01:12 Type: Unk
Method: NON EPA-6010-200.7(v344) 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	5.188518	.1808743	.2390845
Stddev	.008587	.0029898	.0011813
%RSD	.1654983	1.652996	.4940804

#1	5.198111	.1843260	.2402325
#2	5.181551	.1790905	.2378725
#3	5.185892	.1792063	.2391485

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	999.1657	19299.89	5012.112	701.2371	1617.747
Stddev	2.2251	24.78	37.864	1.2309	1.868
%RSD	.2226997	.1283962	.7554441	.1755336	.1154604

#1	997.0006	19280.34	4968.400	702.2843	1616.948
#2	1001.446	19327.76	5034.742	701.5457	1619.882
#3	999.050	19291.58	5033.195	699.8812	1616.412

Sample Name: PB128050BL Acquired: 4/7/2020 16:05:12 Type: Unk
Method: NON EPA-6010-200.7(v344) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: PBW Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0033919	-.002639	.0020410	.0029588	-.002831	.0043070	-.001479
Stddev	.0027129	.004325	.0019071	.0006836	.001926	.0044433	.000218
%RSD	79.98338	163.8543	93.43814	23.10331	68.03021	103.1639	14.74631

#1	.0039145	-.003769	.0017537	.0037433	-.004275	-.000736	-.001729
#2	.0058054	.002138	.0002939	.0026414	-.000644	.007646	-.001376
#3	.0004556	-.006287	.0040755	.0024916	-.003574	.006011	-.001330

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.000166	-.000053	.0002751	.0005404	.0004875	-.000186	-.007735
Stddev	.000061	.000131	.0134429	.0003681	.0002272	.000392	.005386
%RSD	36.90174	246.5548	4885.949	68.11445	46.59955	210.8935	69.62931

#1	-.000095	-.000115	.0143852	.0007383	.0002522	-.000531	-.012455
#2	-.000207	-.000141	-.001177	.0007674	.0005047	-.000267	-.008882
#3	-.000195	.000097	-.012383	.0001157	.0007056	.000240	-.001868

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.000531	-.048277	.0008079	-.000193	.0295785	-.000836	-.000227
Stddev	.000226	.041881	.0002898	.000356	.0075481	.002206	.000245
%RSD	42.52406	86.75141	35.86847	184.8759	25.51894	263.8900	108.3616

#1	-.000638	-.006827	.0008648	.000217	.0264993	-.001409	-.000272
#2	-.000272	-.047429	.0010651	-.000364	.0381795	.001600	.000039
#3	-.000683	-.090576	.0004939	-.000431	.0240567	-.002698	-.000446

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0738464	-.008957	.0002279	.0009049	-.001770	.0072128	-.001565
Stddev	.0020629	.001523	.0004203	.0008901	.000691	.0101521	.001618
%RSD	2.793526	17.00340	184.3798	98.36265	39.02884	140.7520	103.3792

#1	.0756234	-.009460	-.000244	-.000042	-.001125	.0069287	-.003313
#2	.0743318	-.010164	.000366	.001725	-.001687	.0175039	-.001262
#3	.0715841	-.007246	.000562	.001031	-.002499	-.002794	-.000120

Sample Name: PB128050BL Acquired: 4/7/2020 16:05:12 Type: Unk
 Method: NON EPA-6010-200.7(v344) Mode: CONC Corr. Factor: 1.000000
 User: Bin Custom ID1: PBW Custom ID2: Custom ID3:
 Comment:

Elem	S_1820	Li6707	Sr4077
Units	ppm	ppm	ppm
Avg	.0028244	-.004334	-.000057
Stddev	.0051196	.001413	.000072
%RSD	181.2654	32.59796	125.5963

#1	.0024958	-.002848	-.000138
#2	.0081004	-.004494	-.000032
#3	-.002123	-.005661	-.000001

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	1064.546	20458.10	5138.389	744.1003	1821.232
Stddev	4.690	33.49	13.505	3.3482	9.273
%RSD	.4405836	.1637117	.2628294	.4499628	.5091577

#1	1064.734	20477.08	5122.825	740.9997	1818.093
#2	1059.765	20477.78	5145.321	747.6506	1813.936
#3	1069.140	20419.42	5147.021	743.6507	1831.667

Sample Name: PB128050BS Acquired: 4/7/2020 16:09:17 Type: Unk
Method: NON EPA-6010-200.7(v344) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: LCSW Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.6997793	1.948276	.9132784	1.796835	.7571063	1.926441
Stddev	.0063819	.008283	.0019609	.010355	.0056584	.010993
%RSD	.9119896	.4251254	.2147085	.5763171	.7473741	.5706575

#1	.6990229	1.950770	.9147993	1.788868	.7603442	1.917542
#2	.7065057	1.939033	.9110653	1.808541	.7505726	1.923050
#3	.6938093	1.955025	.9139707	1.793096	.7604021	1.938730

Elem	Ba4934	Be2348	Cd2265	Ca3736	Cr2677	Co2286
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.2110432	.1785332	.1849872	.9282877	.4134369	.1901017
Stddev	.0013206	.0004344	.0008545	.0150761	.0040686	.0004958
%RSD	.6257405	.2433043	.4619432	1.624077	.9840934	.2608043

#1	.2118288	.1784054	.1846674	.9161370	.4158185	.1895937
#2	.2095185	.1781771	.1843387	.9235667	.4087391	.1901272
#3	.2117822	.1790171	.1859555	.9451593	.4157533	.1905843

Elem	Cu2247	Fe2404	Mn2576	Mg2790	Ni2316	Ag3280
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.2984774	3.043538	.1913652	1.725318	.4670874	.0734413
Stddev	.0007203	.037311	.0008659	.036483	.0011091	.0001038
%RSD	.2413219	1.225909	.4524780	2.114543	.2374466	.1413042

#1	.2978945	3.046330	.1903852	1.713519	.4680998	.0733890
#2	.2982549	3.004910	.1916840	1.766241	.4659020	.0733741
#3	.2992826	3.079375	.1920266	1.696196	.4672604	.0735608

Elem	Na5895	V_2924	Zn2138	K_7664	B_2496	Mo2020
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	3.300002	.3396180	.2095750	9.962803	.2756873	.3851990
Stddev	.024279	.0046552	.0030922	.114989	.0024030	.0016525
%RSD	.7357347	1.370717	1.475472	1.154184	.8716200	.4290095

#1	3.312206	.3427082	.2114995	10.09415	.2754941	.3855123
#2	3.272042	.3418819	.2060081	9.88031	.2733867	.3834123
#3	3.315759	.3342638	.2112173	9.91395	.2781809	.3866726

Sample Name: PB128050BS Acquired: 4/7/2020 16:09:17 Type: Unk
Method: NON EPA-6010-200.7(v344) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: LCSW Custom ID2: Custom ID3:
Comment:

Elem	Sn1899	Ti3361	Si2881	P_1774	S_1820	Li6707
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.6364334	.1852673	.8939983	5.522843	F -.007686	.1799461
Stddev	.0010799	.0003314	.0031116	.006628	.002757	.0010774
%RSD	.1696796	.1788544	.3480544	.1200132	35.86682	.5987127

#1	.6376797	.1849350	.8904675	5.515731	-.010602	.1809474
#2	.6357746	.1852691	.8951876	5.523949	-.005122	.1788061
#3	.6358460	.1855977	.8963399	5.528848	-.007335	.1800847

Elem	Sr4077
Units	ppm
Avg	F .1938657
Stddev	.0012842
%RSD	.6623983

#1	.1953449
#2	.1932168
#3	.1930355

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	1045.410	20214.67	5047.685	733.0668	1770.256
Stddev	6.553	116.58	14.473	5.0045	11.054
%RSD	.6268735	.5767102	.2867262	.6826809	.6244522

#1	1043.595	20148.25	5053.589	728.1086	1767.928
#2	1052.680	20349.29	5058.274	738.1164	1782.288
#3	1039.955	20146.48	5031.194	732.9754	1760.551

Sample Name: PB128051BL Acquired: 4/7/2020 16:13:15 Type: Unk
Method: NON EPA-6010-200.7(v344) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: PB128051BL Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0047980	.0011235	.0001770	.0003981	-.003214	.0039150	-.001402
Stddev	.0037236	.0018564	.0019524	.0050908	.001540	.0093301	.000046
%RSD	77.60669	165.2298	1103.029	1278.655	47.91970	238.3150	3.273242

#1	.0073128	-.000480	-.000221	-.005385	-.004188	.0053264	-.001429
#2	.0065608	.003157	-.001546	.002377	-.004017	-.006040	-.001427
#3	.0005204	.000694	.002298	.004203	-.001438	.012459	-.001349

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.000138	-.000013	.0089747	.0008452	.0001505	-.000589	-.009595
Stddev	.000097	.000092	.0109627	.0006704	.0001309	.000374	.009763
%RSD	70.22089	697.3561	122.1515	79.31508	86.93092	63.52456	101.7444

#1	-.000061	-.000034	-.000549	.0003050	.0000253	-.000180	-.008014
#2	-.000106	.000088	.020958	.0015954	.0001398	-.000914	-.000720
#3	-.000247	-.000094	.006515	.0006352	.0002864	-.000675	-.020052

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.000296	-.041738	.0006782	-.000060	.0120032	.0003207	.0006161
Stddev	.000189	.007060	.0004115	.000413	.0056537	.0013803	.0010166
%RSD	63.85379	16.91618	60.67482	691.5086	47.10190	430.4527	165.0013

#1	-.000184	-.047323	.0011414	-.000222	.0183805	.0004352	-.000476
#2	-.000513	-.033802	.0003547	.000410	.0100235	-.001113	.001535
#3	-.000190	-.044089	.0005386	-.000367	.0076055	.001640	.000790

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0644608	-.010593	.0004582	-.000186	-.001250	.0182679	.0009826
Stddev	.0335252	.001329	.0004729	.000819	.000976	.0130247	.0025168
%RSD	52.00870	12.54512	103.2290	439.1345	78.07501	71.29814	256.1474

#1	.0265712	-.011618	.0008844	.000730	-.000415	.0046476	-.000431
#2	.0902775	-.011069	.0005408	-.000845	-.002323	.0306014	.003888
#3	.0765336	-.009091	-.000051	-.000444	-.001012	.0195546	-.000510

Sample Name: PB128051BL Acquired: 4/7/2020 16:13:15 Type: Unk
 Method: NON EPA-6010-200.7(v344) Mode: CONC Corr. Factor: 1.000000
 User: Bin Custom ID1: PB128051BL Custom ID2: Custom ID3:
 Comment:

Elem	S_1820	Li6707	Sr4077
Units	ppm	ppm	ppm
Avg	.0006322	-.004260	-.000120
Stddev	.0075416	.000337	.000089
%RSD	1192.877	7.910610	74.35658

#1	.0070688	-.004609	-.000089
#2	.0024936	-.004233	-.000220
#3	-.007666	-.003937	-.000050

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	1054.009	20417.22	5165.192	741.4170	1811.897
Stddev	1.111	38.97	35.807	2.6568	3.028
%RSD	.1054420	.1908446	.6932402	.3583415	.1670946

#1	1054.506	20376.52	5126.350	743.8380	1808.654
#2	1052.736	20420.96	5196.886	738.5747	1814.650
#3	1054.786	20454.18	5172.341	741.8382	1812.387

Sample Name: PB128051BS Acquired: 4/7/2020 16:17:18 Type: Unk
Method: NON EPA-6010-200.7(v344) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: PB128051BS Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.7284038	2.004682	.9414858	1.859021	.7820829	1.979705
Stddev	.0059494	.005641	.0086097	.007941	.0050812	.014197
%RSD	.8167648	.2813819	.9144809	.4271608	.6497014	.7171224

#1	.7288614	2.004739	.9357366	1.859382	.7769853	1.981117
#2	.7341111	1.999014	.9373364	1.866775	.7871475	1.964855
#3	.7222389	2.010295	.9513844	1.850905	.7821158	1.993143

Elem	Ba4934	Be2348	Cd2265	Ca3736	Cr2677	Co2286
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.2182999	.1829625	.1901170	.9389823	.3785971	.1948427
Stddev	.0017224	.0008022	.0006310	.0057117	.0012174	.0005701
%RSD	.7890309	.4384528	.3318769	.6082918	.3215539	.2925734

#1	.2194029	.1838746	.1894821	.9455756	.3779651	.1948442
#2	.2163151	.1823663	.1901251	.9355440	.3778258	.1942719
#3	.2191818	.1826467	.1907439	.9358273	.3800005	.1954120

Elem	Cu2247	Fe2404	Mn2576	Mg2790	Ni2316	Ag3280
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.3095754	3.125771	.1961407	1.742943	.4801845	.0760404
Stddev	.0014493	.033016	.0010771	.012322	.0013032	.0004781
%RSD	.4681662	1.056246	.5491467	.7069926	.2713899	.6287114

#1	.3079452	3.088459	.1950001	1.747179	.4788165	.0761456
#2	.3107182	3.151203	.1962816	1.752588	.4814113	.0755185
#3	.3100628	3.137650	.1971405	1.729061	.4803259	.0764571

Elem	Na5895	V_2924	Zn2138	K_7664	B_2496	Mo2020
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	3.246695	.3044180	.2124148	10.26549	.2839993	.4004085
Stddev	.002991	.0041777	.0020900	.05893	.0026968	.0022609
%RSD	.0921337	1.372371	.9839289	.5740900	.9495896	.5646561

#1	3.244575	.2996053	.2100018	10.19926	.2864699	.3979790
#2	3.245394	.3071111	.2136585	10.28508	.2811224	.4024508
#3	3.250117	.3065375	.2135840	10.31214	.2844056	.4007958

Sample Name: PB128051BS Acquired: 4/7/2020 16:17:18 Type: Unk
Method: NON EPA-6010-200.7(v344) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: PB128051BS Custom ID2: Custom ID3:
Comment:

Elem	Sn1899	Ti3361	Si2881	P_1774	S_1820	Li6707
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.6566145	.1914914	.9233260	5.654970	F -.001118	.1851163
Stddev	.0021656	.0003443	.0188558	.019662	.004807	.0011927
%RSD	.3298206	.1797876	2.042158	.3476947	429.7756	.6443081

#1	.6552332	.1916962	.9034296	5.672411	.003083	.1850589
#2	.6554999	.1916841	.9256165	5.633662	-.006360	.1839533
#3	.6591105	.1910940	.9409319	5.658836	-.000078	.1863367

Elem	Sr4077
Units	ppm
Avg	F .1980618
Stddev	.0008471
%RSD	.4277141

#1	.1986577
#2	.1970921
#3	.1984356

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	1045.973	20321.31	5094.502	737.2539	1777.034
Stddev	1.461	10.28	25.846	4.0624	1.205
%RSD	.1396860	.0506036	.5073234	.5510234	.0678102

#1	1047.621	20331.52	5073.671	740.2025	1776.613
#2	1045.464	20321.45	5123.425	732.6200	1778.393
#3	1044.834	20310.95	5086.410	738.9391	1776.095

Sample Name: PB128063BL Acquired: 4/7/2020 16:21:17 Type: Unk
Method: NON EPA-6010-200.7(v344) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: PB128063BL Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0039496	-.001601	.0000354	-.000162	-.002463	.0052279	-.001756
Stddev	.0027465	.002337	.0010730	.004017	.001759	.0082211	.000266
%RSD	69.53769	145.9902	3032.360	2484.312	71.39765	157.2559	15.16302

#1	.0015024	-.002416	-.001197	-.000810	-.004406	.0109966	-.001852
#2	.0034263	-.003421	.000760	.004140	-.000979	.0088725	-.001960
#3	.0069200	.001035	.000544	-.003815	-.002006	-.004186	-.001455

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.000148	-.000025	.0042357	.0004181	.0007748	-.000544	-.013076
Stddev	.000069	.000052	.0036142	.0004242	.0005308	.000458	.005115
%RSD	46.71774	202.6957	85.32674	101.4662	68.50266	84.14333	39.11319

#1	-.000216	-.000035	.0068111	.0001278	.0004300	-.000056	-.018912
#2	-.000078	.000030	.0001041	.0002215	.0005084	-.000964	-.009374
#3	-.000149	-.000072	.0057919	.0009050	.0013860	-.000612	-.010943

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.000807	-.014081	.0011804	.0000849	.0125209	-.000716	.0006672
Stddev	.000401	.024407	.0002502	.0003854	.0115494	.001759	.0002849
%RSD	49.70890	173.3356	21.19556	453.9770	92.24051	245.5962	42.69310

#1	-.000372	-.008675	.0010155	-.000323	.0030793	.000868	.0009821
#2	-.000887	.007170	.0014683	.000443	.0090851	-.000407	.0005920
#3	-.001162	-.040737	.0010574	.000134	.0253984	-.002609	.0004275

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0800538	-.011058	.0003799	.0006452	-.001982	.0126424	-.001665
Stddev	.0405269	.001068	.0003803	.0011031	.000660	.0089986	.002967
%RSD	50.62459	9.662385	100.1141	170.9557	33.30806	71.17781	178.2194

#1	.0341786	-.012291	-.000055	.0001420	-.002169	.0184898	-.003356
#2	.1109933	-.010477	.000649	.0019102	-.002528	.0022803	-.003398
#3	.0949896	-.010406	.000545	-.000117	-.001248	.0171571	.001761

Sample Name: PB128063BL Acquired: 4/7/2020 16:21:17 Type: Unk
 Method: NON EPA-6010-200.7(v344) Mode: CONC Corr. Factor: 1.000000
 User: Bin Custom ID1: PB128063BL Custom ID2: Custom ID3:
 Comment:

Elem	S_1820	Li6707	Sr4077
Units	ppm	ppm	ppm
Avg	-.001014	-.003665	-.000138
Stddev	.002678	.000683	.000063
%RSD	264.0781	18.63007	45.78722

#1	-.002158	-.002944	-.000207
#2	-.002931	-.004302	-.000126
#3	.002046	-.003748	-.000082

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	1051.652	20388.30	5184.055	738.1635	1813.467
Stddev	.987	31.89	17.929	1.5631	3.402
%RSD	.0938310	.1564087	.3458584	.2117525	.1875825

#1	1050.620	20367.87	5183.063	736.7854	1810.087
#2	1052.586	20371.99	5202.459	739.8619	1816.890
#3	1051.750	20425.05	5166.642	737.8433	1813.424

Sample Name: PB128063BS Acquired: 4/7/2020 16:25:19 Type: Unk
Method: NON EPA-6010-200.7(v344) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: PB128063BS Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.7139916	1.980108	.9341824	1.833578	.7661869	1.939297
Stddev	.0068338	.005768	.0045890	.011277	.0022317	.011701
%RSD	.9571236	.2912821	.4912288	.6150126	.2912696	.6033432

#1	.7083349	1.974503	.9320045	1.840158	.7636270	1.926618
#2	.7215846	1.986025	.9310879	1.840018	.7677226	1.941594
#3	.7120553	1.979794	.9394548	1.820557	.7672112	1.949678

Elem	Ba4934	Be2348	Cd2265	Ca3736	Cr2677	Co2286
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.2124495	.1793400	.1881912	.9389940	.3904154	.1930859
Stddev	.0015172	.0014858	.0004312	.0047468	.0025130	.0006319
%RSD	.7141338	.8284990	.2291299	.5055175	.6436669	.3272573

#1	.2122762	.1808049	.1885341	.9336228	.3875306	.1927990
#2	.2110264	.1778341	.1877071	.9426254	.3915874	.1926483
#3	.2140459	.1793810	.1883323	.9407339	.3921284	.1938103

Elem	Cu2247	Fe2404	Mn2576	Mg2790	Ni2316	Ag3280
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.3044285	3.112293	.1935006	1.699374	.4745518	.0750728
Stddev	.0002888	.018549	.0001198	.018044	.0015714	.0006418
%RSD	.0948764	.5959972	.0619146	1.061796	.3311388	.8549289

#1	.3041470	3.092687	.1934076	1.683988	.4736874	.0744564
#2	.3047241	3.114626	.1936358	1.719234	.4736024	.0750248
#3	.3044145	3.129565	.1934585	1.694901	.4763656	.0757373

Elem	Na5895	V_2924	Zn2138	K_7664	B_2496	Mo2020
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	3.271736	.3139546	.2121992	10.15376	.2776031	.3934848
Stddev	.020698	.0013678	.0018945	.05290	.0013595	.0008015
%RSD	.6326432	.4356555	.8928110	.5210083	.4897326	.2036863

#1	3.251122	.3154970	.2107766	10.13520	.2778427	.3928772
#2	3.292517	.3128893	.2143497	10.21344	.2761397	.3931840
#3	3.271570	.3134774	.2114712	10.11263	.2788269	.3943932

Sample Name: PB128063BS Acquired: 4/7/2020 16:25:19 Type: Unk
Method: NON EPA-6010-200.7(v344) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: PB128063BS Custom ID2: Custom ID3:
Comment:

Elem	Sn1899	Ti3361	Si2881	P_1774	S_1820	Li6707
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.6515505	.1892072	.9165519	5.611909	F -.000450	.1813841
Stddev	.0033945	.0016875	.0080052	.004755	.012106	.0007123
%RSD	.5209841	.8918949	.8734054	.0847303	2688.865	.3926997

#1	.6484213	.1888614	.9171501	5.606512	.000237	.1812213
#2	.6551593	.1877194	.9242413	5.613735	-.012885	.1807674
#3	.6510710	.1910408	.9082644	5.615480	.011297	.1821638

Elem	Sr4077
Units	ppm
Avg	.1947396
Stddev	.0000750
%RSD	.0385096

#1	.1948164
#2	.1947359
#3	.1946666

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	1046.352	20231.16	5098.782	733.7124	1772.743
Stddev	1.716	73.32	22.807	.8188	1.905
%RSD	.1640417	.3623873	.4472967	.1115924	.1074549

#1	1046.701	20243.43	5073.510	734.1001	1771.203
#2	1044.488	20152.49	5105.005	734.2654	1772.154
#3	1047.867	20297.57	5117.832	732.7718	1774.873

Sample Name: PB128063TB Acquired: 4/7/2020 16:29:18 Type: Unk
Method: NON EPA-6010-200.7(v344) 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	.0048806	.0190932	.0051811	.0035967	-.003346	.0055414
Stddev	.0012694	.0035592	.0002839	.0012426	.000599	.0033250
%RSD	26.00826	18.64144	5.479606	34.54932	17.89102	60.00213

#1	.0035107	.0151989	.0049500	.0040878	-.002655	.0090484
#2	.0060169	.0221780	.0050953	.0021836	-.003662	.0024346
#3	.0051144	.0199026	.0054981	.0045188	-.003721	.0051413

Elem	Ba4934	Be2348	Cd2265	Ca3736	Cr2677	Co2286
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.001605	-.000276	.0001031	.0098184	.0013053	.0009754
Stddev	.000247	.000167	.0002526	.0051226	.0007492	.0000780
%RSD	15.36180	60.59885	245.0039	52.17345	57.39451	7.996046

#1	-.001457	-.000344	.0000074	.0106075	.0012874	.0010131
#2	-.001890	-.000086	.0003895	.0145007	.0005653	.0008858
#3	-.001468	-.000399	-.000088	.0043470	.0020633	.0010275

Elem	Cu2247	Fe2404	Mn2576	Mg2790	Ni2316	Ag3280
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.000083	.0008775	.0001083	-.033053	.0040244	.0019844
Stddev	.000413	.0044270	.0004311	.020699	.0009722	.0006302
%RSD	496.1188	504.4844	398.2801	62.62351	24.15651	31.75919

#1	-.000220	-.000677	.0006055	-.050714	.0037430	.0025063
#2	-.000411	-.002562	-.000120	-.038171	.0051063	.0021628
#3	.000381	.005872	-.000161	-.010276	.0032240	.0012842

Elem	Na5895	V_2924	Zn2138	K_7664	B_2496	Mo2020
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	F 405.8005	.0007004	.0031130	.0729261	-.004505	.0005740
Stddev	1.2381	.0016052	.0005858	.0232211	.001879	.0001542
%RSD	.3051038	229.2028	18.81956	31.84199	41.70121	26.86299

#1	404.3762	.0024644	.0029983	.0777538	-.006435	.0006230
#2	406.4053	-.000675	.0025930	.0933540	-.002682	.0004013
#3	406.6199	.000311	.0037477	.0476707	-.004398	.0006978

Sample Name: PB128063TB Acquired: 4/7/2020 16:29:18 Type: Unk
Method: NON EPA-6010-200.7(v344) 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	-.000604	-.001011	.0126210	-.004355	.0058972	-.004785
Stddev	.001588	.000638	.0059981	.004321	.0075731	.000702
%RSD	262.6954	63.08430	47.52528	99.23249	128.4189	14.66344

#1	-.001898	-.000520	.0064304	-.005608	.0138893	-.005139
#2	-.001083	-.001731	.0130264	-.007911	-.001173	-.005239
#3	.001168	-.000781	.0184061	.000455	.004975	-.003977

Elem	Sr4077
Units	ppm
Avg	-.000029
Stddev	.000038
%RSD	131.3367

#1	.000012
#2	-.000037
#3	-.000062

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	956.2476	18403.66	5045.983	660.3908	1536.264
Stddev	3.8449	59.36	20.284	5.7012	5.971
%RSD	.4020870	.3225606	.4019822	.8633007	.3887002

#1	951.8096	18340.47	5056.214	653.9583	1530.838
#2	958.3583	18458.26	5022.621	664.8198	1535.291
#3	958.5750	18412.26	5059.113	662.3942	1542.661

Sample Name: L2129-09 Acquired: 4/7/2020 16:33:31 Type: Unk
Method: NON EPA-6010-200.7(v344) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: TP-8 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0080160	-.001162	.0089867	.0110998	.0011484	-.002312	.0697504
Stddev	.0024204	.001465	.0023310	.0042100	.0023001	.013391	.0003587
%RSD	30.19431	126.0441	25.93880	37.92856	200.2903	579.2852	.5142601

#1	.0108100	.000414	.0102306	.0088715	.0023875	-.003957	.0695833
#2	.0066736	-.002483	.0062975	.0084722	.0025633	-.014804	.0701622
#3	.0065642	-.001418	.0104319	.0159556	-.001506	.011826	.0695058

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0000549	.0006510	16.32017	.0005102	.0010122	.0005406	-.009670
Stddev	.0001543	.0001261	.03005	.0006115	.0001875	.0003722	.001141
%RSD	281.1644	19.36367	.1841213	119.8474	18.52418	68.84745	11.79984

#1	.0000516	.0007965	16.28553	-.000073	.0008573	.0001854	-.009992
#2	-.000098	.0005747	16.33919	.001146	.0009587	.0005086	-.008403
#3	.000211	.0005818	16.33579	.000458	.0012207	.0009277	-.010616

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0420319	.4972420	.0011450	-.000831	115.6556	-.000737	.0442544
Stddev	.0007222	.0189759	.0001946	.000219	.5323	.002662	.0014169
%RSD	1.718153	3.816238	16.99137	26.35745	.4602364	361.4234	3.201790

#1	.0421633	.5164883	.0010576	-.000724	116.2233	.002014	.0446532
#2	.0426794	.4785485	.0010094	-.000686	115.5755	-.003300	.0454293
#3	.0412531	.4966890	.0013679	-.001083	115.1678	-.000924	.0426809

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.4295795	.0039401	-.000893	.0003669	-.001864	.5872530	.0022836
Stddev	.0168770	.0002937	.000280	.0010077	.000650	.0162215	.0036399
%RSD	3.928718	7.453568	31.31698	274.6461	34.86682	2.762271	159.3951

#1	.4289826	.0037746	-.001121	.0010844	-.001612	.5685674	-.000461
#2	.4467469	.0037666	-.000581	.0008016	-.001377	.5977246	.006413
#3	.4130088	.0042792	-.000977	-.000785	-.002602	.5954670	.000899

Sample Name: L2129-09 Acquired: 4/7/2020 16:33:31 Type: Unk
 Method: NON EPA-6010-200.7(v344) Mode: CONC Corr. Factor: 1.000000
 User: Bin Custom ID1: TP-8 Custom ID2: Custom ID3:
 Comment:

Elem	S_1820	Li6707	Sr4077
Units	ppm	ppm	ppm
Avg	.2962338	-.003046	.0600492
Stddev	.0125732	.000860	.0001616
%RSD	4.244365	28.24264	.2690368

#1	.3103853	-.002177	.0602266
#2	.2919664	-.003063	.0600104
#3	.2863497	-.003897	.0599106

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	1008.524	19434.93	5143.412	704.7514	1659.477
Stddev	3.783	57.73	31.300	2.5139	2.310
%RSD	.3751506	.2970608	.6085506	.3567008	.1392114

#1	1008.685	19368.79	5109.892	706.3396	1658.105
#2	1004.662	19475.22	5148.464	706.0614	1658.181
#3	1012.224	19460.78	5171.878	701.8530	1662.144

Sample Name: CCV05 Acquired: 4/7/2020 16:37:35 Type: Unk
Method: NON EPA-6010-200.7(v344) 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	5.142182	5.045162	4.939543	4.943605	4.978075	9.154860	10.66951
Stddev	.026985	.011341	.011389	.030167	.005312	.070041	.09421
%RSD	.5247733	.2247890	.2305757	.6102231	.1066991	.7650665	.8829597

#1	5.141265	5.039280	4.926403	4.910248	4.972389	9.135716	10.59431
#2	5.169613	5.058236	4.945650	4.968975	4.982909	9.096381	10.63902
#3	5.115667	5.037971	4.946577	4.951591	4.978928	9.232482	10.77518

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.2305216	2.471710	24.34951	.9757372	2.366314	1.202949	5.286485
Stddev	.0012535	.011451	.12965	.0026527	.019457	.002807	.037692
%RSD	.5437474	.4632940	.5324515	.2718644	.8222296	.2333429	.7129948

#1	.2294818	2.480780	24.24959	.9751657	2.381310	1.201784	5.262652
#2	.2301695	2.475507	24.30292	.9786291	2.373304	1.206151	5.266863
#3	.2319134	2.458842	24.49602	.9734169	2.344328	1.200912	5.329940

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	2.410410	23.04125	2.317877	1.362880	27.23875	2.630454	2.506217
Stddev	.016927	.20576	.005011	.003953	.11201	.013311	.014195
%RSD	.7022580	.8929910	.2161675	.2900608	.4112289	.5060242	.5664038

#1	2.402333	22.84894	2.321871	1.360747	27.25733	2.616528	2.490644
#2	2.399035	23.01657	2.319506	1.367442	27.11861	2.643050	2.518433
#3	2.429863	23.25823	2.312255	1.360452	27.34031	2.631785	2.509574

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	25.41622	4.605828	4.757172	4.685778	4.646290	5.043609	4.893559
Stddev	.09478	.021050	.024578	.008316	.024923	.025761	.010612
%RSD	.3729293	.4570334	.5166613	.1774708	.5364101	.5107626	.2168661

#1	25.37433	4.592807	4.749797	4.694387	4.617592	5.014007	4.905471
#2	25.34959	4.594563	4.784594	4.685156	4.662506	5.055875	4.890090
#3	25.52473	4.630113	4.737126	4.677790	4.658772	5.060944	4.885114

Sample Name: CCV05 Acquired: 4/7/2020 16:37:35 Type: Unk
 Method: NON EPA-6010-200.7(v344) 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	4.689682	4.597495	4.779945
Stddev	.007419	.049013	.031736
%RSD	.1582026	1.066076	.6639375

#1	4.697317	4.586251	4.780041
#2	4.689229	4.555082	4.748161
#3	4.682499	4.651153	4.811633

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	1013.147	19580.14	5124.088	709.8276	1645.834
Stddev	5.305	23.20	15.969	3.3176	8.456
%RSD	.5236382	.1184978	.3116416	.4673878	.5137836

#1	1013.429	19591.99	5133.970	713.4473	1641.556
#2	1007.706	19553.41	5132.630	706.9314	1640.372
#3	1018.306	19595.03	5105.665	709.1041	1655.575

Sample Name: CCB05 Acquired: 4/7/2020 16:50:21 Type: Unk
Method: NON EPA-6010-200.7(v344) 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	.0031180	.0004884	.0014116	.0049023	-.002573	.0098360	-.001185
Stddev	.0024247	.0013283	.0025401	.0017491	.002360	.0031985	.000593
%RSD	77.76312	271.9693	179.9444	35.68008	91.71407	32.51860	50.03977

#1	.0056185	.0019869	.0023228	.0043317	-.004250	.0061536	-.001868
#2	.0029585	.0000221	.0033703	.0035097	.000125	.0114307	-.000890
#3	.0007771	-.000544	-.001458	.0068655	-.003594	.0119237	-.000797

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.000181	-.000049	.0099654	.0007479	.0000375	-.000640	-.007286
Stddev	.000096	.000066	.0081365	.0003851	.0001506	.000748	.004694
%RSD	53.07018	133.1645	81.64772	51.48863	401.3373	116.9029	64.42391

#1	-.000072	-.000123	.0157470	.0010510	.0001995	-.001253	-.002804
#2	-.000253	.000004	.0006611	.0008781	.0000113	-.000859	-.006887
#3	-.000218	-.000029	.0134882	.0003146	-.000098	.000193	-.012167

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.000930	-.015632	.0007112	.0000943	.0217456	.0006628	.0001293
Stddev	.000237	.039981	.0002326	.0002502	.0047668	.0042779	.0003103
%RSD	25.54314	255.7565	32.70335	265.3266	21.92090	645.4278	240.0525

#1	-.001202	-.007537	.0006601	.0002674	.0171159	.0024492	.0001343
#2	-.000817	-.059042	.0009651	-.000193	.0214824	-.004219	.0004371
#3	-.000770	.019681	.0005084	.000208	.0266387	.003758	-.000184

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0850610	-.010747	.0004192	.0007150	-.001047	.0193041	-.001453
Stddev	.0406802	.000478	.0004604	.0007228	.000116	.0169802	.001438
%RSD	47.82474	4.450793	109.8176	101.0880	11.08352	87.96160	98.98703

#1	.1286503	-.011035	-.000061	.0003179	-.000968	-.000123	-.001265
#2	.0784275	-.010195	.000857	.0015494	-.001180	.031313	-.002976
#3	.0481052	-.011012	.000461	.0002779	-.000992	.026722	-.000118

Sample Name: CCB05 Acquired: 4/7/2020 16:50:21 Type: Unk
 Method: NON EPA-6010-200.7(v344) 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	-.002065	-.005132	-.000061
Stddev	.002672	.000828	.000005
%RSD	129.3661	16.12844	7.768443

#1	-.003371	-.005262	-.000066
#2	-.003833	-.004248	-.000057
#3	.001008	-.005888	-.000059

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	1076.726	20646.29	5178.298	756.1730	1841.701
Stddev	2.036	38.91	9.250	5.5366	.468
%RSD	.1890960	.1884681	.1786344	.7321812	.0254243

#1	1075.148	20674.77	5167.616	760.6928	1841.702
#2	1076.005	20601.95	5183.613	757.8288	1842.169
#3	1079.024	20662.14	5183.663	749.9975	1841.233

Sample Name: L2129-19 Acquired: 4/7/2020 16:54:25 Type: Unk
Method: NON EPA-6010-200.7(v344) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: TP-4 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0092361	-.005144	.0039096	.0153722	-.000653	.0186821	.0270216
Stddev	.0025676	.002686	.0014044	.0017396	.003047	.0071435	.0005586
%RSD	27.79969	52.22073	35.92231	11.31627	466.8907	38.23691	2.067342

#1	.0086253	-.002098	.0052292	.0163208	-.003455	.0108021	.0276540
#2	.0070290	-.007176	.0024335	.0164313	.002590	.0247336	.0268157
#3	.0120540	-.006157	.0040661	.0133645	-.001093	.0205106	.0265952

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.000071	.0003229	10.32632	-.000062	.0006874	-.000448	-.003658
Stddev	.000078	.0000821	.04968	.000529	.0003705	.000167	.003779
%RSD	109.4282	25.42588	.4811383	847.5347	53.89080	37.18292	103.3115

#1	-.000001	.0003184	10.36695	.000471	.0009671	-.000639	-.005662
#2	-.000155	.0004071	10.27093	-.000587	.0008279	-.000369	-.006014
#3	-.000057	.0002431	10.34107	-.000072	.0002673	-.000336	.000701

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0021274	.0960319	.0000473	.0000279	31.14953	-.000527	.0161504
Stddev	.0004069	.0276443	.0006847	.0009553	.33936	.002208	.0007739
%RSD	19.12535	28.78657	1446.309	3420.596	1.089462	418.8146	4.791842

#1	.0020359	.1064302	.0001249	.0003026	31.50100	-.001322	.0160052
#2	.0017742	.1169693	-.000673	.0008158	31.12386	.001968	.0154594
#3	.0025723	.0646964	.000690	-.001035	30.82373	-.002228	.0169866

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.1263734	-.007685	-.000934	.0000940	-.001350	.1681751	.0009994
Stddev	.0337037	.000220	.000245	.0025699	.000637	.0103582	.0021448
%RSD	26.66994	2.868881	26.20399	2734.622	47.17764	6.159168	214.6131

#1	.1560277	-.007472	-.000856	.0012509	-.001471	.1580784	.0032262
#2	.1333729	-.007912	-.000738	-.002851	-.000662	.1787763	-.001053
#3	.0897195	-.007672	-.001208	.001882	-.001919	.1676707	.000825

Sample Name: L2129-19 Acquired: 4/7/2020 16:54:25 Type: Unk
 Method: NON EPA-6010-200.7(v344) Mode: CONC Corr. Factor: 1.000000
 User: Bin Custom ID1: TP-4 Custom ID2: Custom ID3:
 Comment:

Elem	S_1820	Li6707	Sr4077
Units	ppm	ppm	ppm
Avg	.0857802	-.004563	.0113424
Stddev	.0009309	.001003	.0001348
%RSD	1.085222	21.98780	1.188451

#1	.0868122	-.004129	.0113922
#2	.0855247	-.003850	.0114452
#3	.0850037	-.005711	.0111898

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	1066.437	20364.04	5203.461	748.0541	1776.803
Stddev	8.108	44.83	12.636	.5730	10.370
%RSD	.7602986	.2201348	.2428433	.0766042	.5836169

#1	1059.965	20312.28	5195.966	748.5566	1771.704
#2	1075.532	20388.99	5196.368	747.4300	1788.735
#3	1063.814	20390.83	5218.051	748.1756	1769.970

Sample Name: L2129-24 Acquired: 4/7/2020 16:58:30 Type: Unk
Method: NON EPA-6010-200.7(v344) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: TP-1 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0106388	.0004866	.0081459	.0136601	.0027366	.0060441	.1011649
Stddev	.0043725	.0010752	.0008077	.0028544	.0016110	.0092835	.0003836
%RSD	41.09991	220.9506	9.914914	20.89604	58.86707	153.5966	.3792327

#1	.0069327	.0013645	.0072555	.0124161	.0010775	.0113164	.1012186
#2	.0095224	.0008078	.0083509	.0116388	.0028377	-.004675	.1015189
#3	.0154613	-.000713	.0088313	.0169255	.0042947	.011491	.1007572

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.000119	.0007950	20.70777	.0009093	.0013728	.0001440	-.017413
Stddev	.000069	.0002200	.04990	.0006489	.0002153	.0002365	.008076
%RSD	57.58786	27.67725	.2409788	71.35874	15.68022	164.2475	46.37981

#1	-.000197	.0005902	20.66377	.0016525	.0013295	-.000115	-.025182
#2	-.000067	.0010277	20.76199	.0004554	.0016064	.000198	-.017995
#3	-.000093	.0007671	20.69754	.0006200	.0011824	.000349	-.009061

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0093168	.3824565	.0009663	.0001213	143.2218	.0015852	.0600966
Stddev	.0003062	.0373779	.0009837	.0008597	.3410	.0019391	.0004436
%RSD	3.286555	9.773112	101.8071	708.6060	.2380841	122.3313	.7381275

#1	.0096280	.4195853	.0020933	.0010910	143.0990	.0006680	.0595871
#2	.0093066	.3829499	.0005250	-.000548	142.9592	.0038127	.0603966
#3	.0090159	.3448343	.0002804	-.000179	143.6072	.0002747	.0603061

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.3004970	.0037958	-.001533	-.000052	-.001720	1.086174	.0043524
Stddev	.0227333	.0007859	.000299	.000760	.000215	.017108	.0015629
%RSD	7.565244	20.70520	19.53987	1472.399	12.50441	1.575097	35.90784

#1	.2814179	.0037467	-.001419	.000697	-.001574	1.072426	.0051205
#2	.2944226	.0046051	-.001307	-.000823	-.001967	1.080763	.0025541
#3	.3256505	.0030356	-.001872	-.000029	-.001619	1.105334	.0053825

Sample Name: L2129-24 Acquired: 4/7/2020 16:58:30 Type: Unk
 Method: NON EPA-6010-200.7(v344) Mode: CONC Corr. Factor: 1.000000
 User: Bin Custom ID1: TP-1 Custom ID2: Custom ID3:
 Comment:

Elem	S_1820	Li6707	Sr4077
Units	ppm	ppm	ppm
Avg	.2433989	-.003046	.0363073
Stddev	.0059262	.000706	.0001862
%RSD	2.434761	23.18482	.5127728

#1	.2499388	-.002344	.0362304
#2	.2418728	-.003756	.0365196
#3	.2383850	-.003037	.0361719

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	1031.961	19668.83	5166.148	719.1676	1667.598
Stddev	1.993	57.79	33.979	2.3627	5.245
%RSD	.1931649	.2938031	.6577253	.3285337	.3145354

#1	1032.393	19618.24	5129.696	716.8069	1664.013
#2	1029.787	19731.80	5171.803	721.5324	1665.163
#3	1033.703	19656.44	5196.945	719.1635	1673.618

Sample Name: L2129-34 Acquired: 4/7/2020 17:02:33 Type: Unk
Method: NON EPA-6010-200.7(v344) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: TP-5 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0068930	.0003346	.0091643	.0156660	-.001256	.0137362	.0677665
Stddev	.0048390	.0039156	.0017037	.0022829	.003120	.0025266	.0003392
%RSD	70.20094	1170.319	18.59039	14.57253	248.4102	18.39406	.5005093

#1	.0065006	.0047772	.0076187	.0177160	.001998	.0109012	.0674824
#2	.0119163	-.002614	.0088832	.0160763	-.004223	.0145570	.0676750
#3	.0022622	-.001159	.0109911	.0132058	-.001543	.0157503	.0681420

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.000142	.0005123	11.54815	.0033992	.0010222	.0044334	.0196628
Stddev	.000101	.0000670	.06989	.0007724	.0001442	.0001285	.0060230
%RSD	70.67737	13.08223	.6052356	22.72301	14.10635	2.897994	30.63121

#1	-.000169	.0005589	11.46828	.0032275	.0010894	.0043914	.0147148
#2	-.000031	.0005424	11.57806	.0042430	.0008567	.0043311	.0263693
#3	-.000227	.0004355	11.59811	.0027271	.0011206	.0045776	.0179044

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0222310	3.487057	.0022167	-.000144	122.8093	.0010367	.1138174
Stddev	.0003032	.024381	.0008598	.000664	.3669	.0019815	.0015139
%RSD	1.363755	.6991983	38.78730	460.8784	.2987533	191.1480	1.330144

#1	.0218883	3.459344	.0014527	-.000126	122.4511	.0031721	.1154542
#2	.0224642	3.505209	.0031478	-.000817	123.1843	.0006805	.1135304
#3	.0223406	3.496618	.0020495	.000511	122.7926	-.000743	.1124674

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.4016965	.0036018	-.000588	.0013372	-.000544	.4416820	.0017865
Stddev	.0458617	.0006106	.000093	.0014608	.000673	.0050727	.0062429
%RSD	11.41699	16.95399	15.76301	109.2468	123.5455	1.148495	349.4426

#1	.3542765	.0036693	-.000495	.0022636	-.000351	.4416877	-.005405
#2	.4458221	.0041758	-.000680	.0020948	-.001293	.4467519	.005809
#3	.4049910	.0029601	-.000588	-.000347	.000010	.4366065	.004956

Sample Name: L2129-34 Acquired: 4/7/2020 17:02:33 Type: Unk
 Method: NON EPA-6010-200.7(v344) Mode: CONC Corr. Factor: 1.000000
 User: Bin Custom ID1: TP-5 Custom ID2: Custom ID3:
 Comment:

Elem	S_1820	Li6707	Sr4077
Units	ppm	ppm	ppm
Avg	.1706357	-.003174	.0202633
Stddev	.0035244	.001112	.0000601
%RSD	2.065456	35.04047	.2966972

#1	.1665734	-.001915	.0203162
#2	.1728789	-.004023	.0202759
#3	.1724546	-.003584	.0201979

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	1049.221	19949.43	5198.562	732.4466	1696.452
Stddev	2.022	14.83	26.074	6.1365	1.721
%RSD	.1927108	.0743382	.5015623	.8378128	.1014570

#1	1048.850	19932.33	5170.377	725.5785	1698.366
#2	1051.403	19958.81	5221.823	734.3710	1695.030
#3	1047.411	19957.15	5203.487	737.3903	1695.960

Sample Name: L2129-44 Acquired: 4/7/2020 17:06:37 Type: Unk
Method: NON EPA-6010-200.7(v344) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: TP-3 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0120979	.0014542	.0078366	.0136712	-.000953	.0348837	.0568839
Stddev	.0051749	.0041206	.0007836	.0041972	.001728	.0089742	.0007273
%RSD	42.77531	283.3554	9.999757	30.70145	181.3696	25.72606	1.278606

#1	.0144501	-.002749	.0071211	.0185012	-.002383	.0300232	.0576694
#2	.0061647	.005487	.0077146	.0116025	-.001443	.0293882	.0567485
#3	.0156789	.001624	.0086741	.0109098	.000967	.0452398	.0562338

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.000205	.0003180	15.75707	.0007284	.0011600	.0009670	-.014184
Stddev	.000143	.0000857	.24448	.0008057	.0002974	.0000517	.000379
%RSD	69.76310	26.96421	1.551530	110.6182	25.63813	5.349269	2.671137

#1	-.000040	.0003954	16.01301	.0008032	.0014978	.0010003	-.014184
#2	-.000292	.0003328	15.73223	-.000112	.0010444	.0009933	-.014564
#3	-.000283	.0002259	15.52595	.001494	.0009377	.0009074	-.013806

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0305434	6.511350	.0010776	.0004627	171.2797	.0039582	.0461708
Stddev	.0009773	.159732	.0007651	.0001488	2.6211	.0011307	.0005169
%RSD	3.199754	2.453125	71.00146	32.15311	1.530289	28.56628	1.119458

#1	.0316366	6.615883	.0018895	.0005844	173.5238	.0050255	.0465059
#2	.0302392	6.590684	.0003699	.0005069	171.9162	.0040757	.0455755
#3	.0297543	6.327483	.0009735	.0002968	168.3989	.0027733	.0464308

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.3445883	.0060385	-.000972	-.001201	-.001170	.3448107	-.002169
Stddev	.0257391	.0004431	.000710	.002038	.000563	.0112767	.001375
%RSD	7.469533	7.337125	72.97712	169.6550	48.16221	3.270403	63.37353

#1	.3717659	.0063291	-.001758	-.000941	-.001145	.3438234	-.000637
#2	.3205814	.0055285	-.000377	-.003356	-.000619	.3565486	-.003295
#3	.3414177	.0062578	-.000782	.000694	-.001745	.3340601	-.002576

Sample Name: L2129-44 Acquired: 4/7/2020 17:06:37 Type: Unk
 Method: NON EPA-6010-200.7(v344) Mode: CONC Corr. Factor: 1.000000
 User: Bin Custom ID1: TP-3 Custom ID2: Custom ID3:
 Comment:

Elem	S_1820	Li6707	Sr4077
Units	ppm	ppm	ppm
Avg	2.575645	-.002935	.0161268
Stddev	.146075	.000526	.0004072
%RSD	5.671401	17.91502	2.525247

#1	2.730190	-.002821	.0165248
#2	2.556896	-.002476	.0161447
#3	2.439850	-.003509	.0157109

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	1049.312	19786.99	5230.833	726.6484	1687.902
Stddev	2.538	71.02	22.954	4.6924	7.806
%RSD	.2418619	.3589415	.4388137	.6457586	.4624545

#1	1046.487	19710.97	5204.407	721.6575	1680.687
#2	1050.050	19798.37	5245.812	727.3169	1686.831
#3	1051.400	19851.64	5242.281	730.9706	1696.188

Sample Name: L2132-08 Acquired: 4/7/2020 17:14:42 Type: Unk
 Method: NON EPA-6010-200.7(v344) Mode: CONC Corr. Factor: 1.000000
 User: Bin Custom ID1: T-2 Custom ID2: Custom ID3:
 Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0057842	-.002629	.0053257	.0073854	-.000898	.0273163	.0179851
Stddev	.0028714	.004157	.0004755	.0005290	.001420	.0044708	.0002559
%RSD	49.64256	158.1212	8.928737	7.162969	158.0492	16.36675	1.423003

#1	.0024691	-.006118	.0051339	.0068074	.000739	.0306155	.0180438
#2	.0073875	-.003741	.0058672	.0075033	-.001648	.0222280	.0182066
#3	.0074959	.001971	.0049761	.0078455	-.001787	.0291053	.0177050

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.000082	.0017583	6.167965	.0004527	.0006396	-.000313	.0366895
Stddev	.000081	.0000974	.048074	.0004479	.0005085	.000571	.0083213
%RSD	98.86785	5.541950	.7794089	98.92916	79.49603	182.6627	22.68021

#1	-.000167	.0018459	6.177539	.0000012	.0009639	-.000968	.0392137
#2	-.000008	.0017757	6.210531	.0004601	.0009013	-.000045	.0434563
#3	-.000070	.0016533	6.115825	.0008969	.0000536	.000075	.0273984

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0109292	1.626723	.0005807	.0001895	31.97663	.0005349	.0275127
Stddev	.0002869	.002338	.0004287	.0005706	.12509	.0029981	.0001863
%RSD	2.624651	.1437530	73.83685	301.1661	.3911980	560.5503	.6771182

#1	.0106000	1.629069	.0006633	.0008387	32.12107	.0038225	.0276998
#2	.0110618	1.624393	.0009621	-.000233	31.90509	-.002048	.0273272
#3	.0111257	1.626707	.0001166	-.000038	31.90373	-.000170	.0275112

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.1890776	-.009889	-.000782	.0019172	-.000708	.0532059	-.002103
Stddev	.0457406	.001387	.000366	.0012991	.000435	.0060804	.000690
%RSD	24.19145	14.02577	46.77867	67.75829	61.43740	11.42798	32.80498

#1	.1442302	-.008288	-.000528	.0014291	-.000814	.0602268	-.001349
#2	.1873407	-.010684	-.001202	.0009329	-.001081	.0496745	-.002259
#3	.2356619	-.010697	-.000617	.0033896	-.000230	.0497163	-.002702

Sample Name: L2132-08 Acquired: 4/7/2020 17:14:42 Type: Unk
 Method: NON EPA-6010-200.7(v344) Mode: CONC Corr. Factor: 1.000000
 User: Bin Custom ID1: T-2 Custom ID2: Custom ID3:
 Comment:

Elem	S_1820	Li6707	Sr4077
Units	ppm	ppm	ppm
Avg	.0293373	-.004670	.0048182
Stddev	.0054615	.000255	.0000691
%RSD	18.61644	5.466235	1.433348

#1	.0276966	-.004919	.0047583
#2	.0248841	-.004409	.0048937
#3	.0354311	-.004683	.0048025

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	1096.803	20854.46	5397.900	770.3195	1808.112
Stddev	3.790	35.27	28.826	4.3871	1.702
%RSD	.345522	.1691172	.5340229	.5695165	.0941134

#1	1094.751	20821.82	5383.410	767.0244	1808.104
#2	1094.481	20891.87	5379.194	775.2992	1806.415
#3	1101.176	20849.70	5431.096	768.6349	1809.818

Sample Name: L2142-01 Acquired: 4/7/2020 17:22:47 Type: Unk
Method: NON EPA-6010-200.7(v344) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: TOPSOIL-WC-1 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0070486	.0007038	.0082467	.0081306	-.002265	.0421892	.1550722
Stddev	.0021595	.0008592	.0020603	.0036513	.002502	.0034260	.0006980
%RSD	30.63681	122.0761	24.98364	44.90756	110.4698	8.120658	.4500800

#1	.0095373	.0007412	.0061371	.0042629	.000408	.0461236	.1544916
#2	.0056700	.0015437	.0083491	.0086109	-.004552	.0405798	.1558466
#3	.0059385	-.000173	.0102539	.0115179	-.002652	.0398642	.1548785

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0000160	.0005725	9.287273	.0013361	.0015145	.0006863	.0229499
Stddev	.0000497	.0000671	.046701	.0007700	.0002226	.0001001	.0010666
%RSD	310.8781	11.71997	.5028456	57.62621	14.70095	14.58631	4.647461

#1	.0000228	.0006495	9.233358	.0022251	.0017617	.0006219	.0240134
#2	.0000619	.0005270	9.315152	.0008769	.0014519	.0006353	.0218803
#3	-.000037	.0005408	9.313307	.0009064	.0013298	.0008016	.0229560

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0683335	1.644788	.0005937	-.000933	119.6280	.0004756	.1117991
Stddev	.0009082	.038889	.0007562	.000690	.2028	.0030156	.0016739
%RSD	1.328992	2.364404	127.3630	73.91843	.1695623	634.1090	1.497269

#1	.0676690	1.689684	-.000232	-.001613	119.7742	-.002496	.1136353
#2	.0693683	1.623118	.001252	-.000954	119.3964	.003533	.1103583
#3	.0679632	1.621561	.000762	-.000234	119.7134	.000390	.1114037

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.5844284	.0123371	-.000682	.0009332	-.000716	.4065110	.0221568
Stddev	.0282553	.0013668	.000183	.0003530	.000589	.0090796	.0016798
%RSD	4.834696	11.07888	26.75462	37.82873	82.29508	2.233547	7.581203

#1	.5979363	.0138643	-.000749	.0010398	-.001286	.4071623	.0237143
#2	.6033945	.0112288	-.000476	.0012207	-.000754	.3971232	.0223791
#3	.5519546	.0119182	-.000822	.0005392	-.000109	.4152474	.0203769

Sample Name: L2142-01 Acquired: 4/7/2020 17:22:47 Type: Unk
Method: NON EPA-6010-200.7(v344) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: TOPSOIL-WC-1 Custom ID2: Custom ID3:
Comment:

Elem	S_1820	Li6707	Sr4077
Units	ppm	ppm	ppm
Avg	.3574047	-.003511	.0449601
Stddev	.0047058	.000894	.0002400
%RSD	1.316652	25.47258	.5338394

#1	.3527547	-.003050	.0449970
#2	.3621643	-.002941	.0451795
#3	.3572951	-.004541	.0447038

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	1070.740	20420.80	5439.564	752.9399	1717.671
Stddev	2.233	30.91	23.174	1.7241	2.377
%RSD	.2085354	.1513616	.4260194	.2289785	.1383593

#1	1072.882	20415.15	5454.287	752.7428	1716.946
#2	1068.426	20393.11	5412.852	754.7541	1715.742
#3	1070.912	20454.15	5451.554	751.3228	1720.326

Sample Name: L2144-01 Acquired: 4/7/2020 17:26:50 Type: Unk
Method: NON EPA-6010-200.7(v344) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: CHASSIS-WASH Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0082687	-.001487	.0094056	.0141550	.0048101	.0512369	.1357111
Stddev	.0013711	.003086	.0027478	.0013092	.0013329	.0110576	.0004856
%RSD	16.58221	207.5276	29.21417	9.248791	27.71100	21.58123	.3578286

#1	.0066856	-.004913	.0094656	.0127838	.0048072	.0389245	.1361987
#2	.0090725	-.000623	.0121228	.0142895	.0061445	.0544653	.1357071
#3	.0090482	.001075	.0066282	.0153918	.0034786	.0603210	.1352275

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0000568	.0003804	33.15149	.0014252	.0049603	-.000096	7.376533
Stddev	.0000159	.0000541	.03536	.0003128	.0004529	.001091	.063755
%RSD	28.00819	14.21240	.1066600	21.95010	9.129993	1133.142	.8642995

#1	.0000720	.0004428	33.18830	.0010674	.0046775	-.001180	7.305920
#2	.0000403	.0003469	33.14840	.0015610	.0047208	-.000110	7.429870
#3	.0000581	.0003516	33.11778	.0016471	.0054827	.001001	7.393808

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.1643838	.7113890	.0066708	-.000725	120.6922	-.001456	1.845999
Stddev	.0004728	.0327391	.0003255	.000392	.0796	.003066	.009788
%RSD	.2876098	4.602136	4.879694	54.12076	.0659448	210.5291	.5302088

#1	.1648725	.7380624	.0064582	-.000714	120.6500	-.001240	1.836141
#2	.1639287	.6748521	.0065087	-.001122	120.7840	-.004625	1.855715
#3	.1643502	.7212524	.0070455	-.000338	120.6426	.001496	1.846142

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.3856588	.0113518	-.002295	.0005502	-.001087	.8080481	.0687990
Stddev	.0653331	.0006874	.000111	.0020020	.001151	.0254838	.0045074
%RSD	16.94063	6.055749	4.832185	363.8768	105.9618	3.153743	6.551479

#1	.4513070	.0113153	-.002406	-.001722	.000085	.7836544	.0739591
#2	.3206456	.0120568	-.002184	.001319	-.001128	.8344974	.0656304
#3	.3850239	.0106834	-.002295	.002054	-.002217	.8059925	.0668075

Sample Name: L2144-01 Acquired: 4/7/2020 17:26:50 Type: Unk
Method: NON EPA-6010-200.7(v344) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: CHASSIS-WASH Custom ID2: Custom ID3:
Comment:

Elem	S_1820	Li6707	Sr4077
Units	ppm	ppm	ppm
Avg	.3452580	.0001849	.0804880
Stddev	.0050398	.0007829	.0000403
%RSD	1.459707	423.3277	.0501207

#1	.3510447	.0009363	.0804417
#2	.3428981	-.000626	.0805154
#3	.3418312	.000245	.0805069

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	1072.563	20396.71	5435.628	750.7762	1713.747
Stddev	5.265	45.63	58.842	2.7568	5.123
%RSD	.4908635	.2237159	1.082529	.3671975	.2989462

#1	1072.752	20370.69	5367.690	751.7933	1710.657
#2	1067.207	20370.04	5468.794	752.8800	1710.923
#3	1077.731	20449.40	5470.402	747.6553	1719.661

Sample Name: L2144-02 Acquired: 4/7/2020 17:30:51 Type: Unk
Method: NON EPA-6010-200.7(v344) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: BUS-WASH Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0094170	.0023790	.0412019	.0123625	.0016918	.0411782	.2012201
Stddev	.0044880	.0036790	.0009287	.0029355	.0011837	.0041721	.0013256
%RSD	47.65781	154.6429	2.254048	23.74510	69.96892	10.13191	.6587546

#1	.0062735	-.000931	.0404607	.0119902	.0004745	.0438863	.2027504
#2	.0074208	.001728	.0422436	.0096309	.0017619	.0363736	.2004311
#3	.0145568	.006340	.0409012	.0154664	.0028389	.0432748	.2004787

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0000644	.0000548	17.41065	.0020595	.0033752	.0000499	6.849476
Stddev	.0000714	.0001779	.10676	.0010522	.0001551	.0011546	.067812
%RSD	110.8998	324.5643	.6131858	51.08745	4.596081	2315.085	.9900311

#1	.0000439	.0002293	17.47505	.0014227	.0032137	.0012154	6.823339
#2	.0000055	.0000615	17.28741	.0032740	.0033888	.0000278	6.926467
#3	.0001439	-.000126	17.46948	.0014820	.0035230	-.001094	6.798622

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.1321071	.4600281	.0057853	-.000403	105.0728	-.002368	.6392689
Stddev	.0003513	.0071202	.0004955	.000438	.7613	.001023	.0027298
%RSD	.2658832	1.547768	8.564176	108.7054	.7245391	43.18844	.4270212

#1	.1323464	.4553898	.0053016	-.000123	105.2742	-.001536	.6415035
#2	.1317039	.4564684	.0062918	-.000178	105.7131	-.002059	.6362263
#3	.1322712	.4682262	.0057625	-.000907	104.2310	-.003510	.6400768

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.1925816	-.000335	-.001477	-.000231	-.001947	.3819642	-.002068
Stddev	.0195549	.000163	.000155	.000735	.000653	.0030479	.002702
%RSD	10.15408	48.66870	10.50269	318.0574	33.54922	.7979477	130.6926

#1	.1754395	-.000508	-.001656	.000577	-.002553	.3802803	.000788
#2	.2138808	-.000184	-.001387	-.000410	-.001255	.3801299	-.002407
#3	.1884246	-.000314	-.001387	-.000860	-.002034	.3854825	-.004585

Sample Name: L2144-02 Acquired: 4/7/2020 17:30:51 Type: Unk
 Method: NON EPA-6010-200.7(v344) Mode: CONC Corr. Factor: 1.000000
 User: Bin Custom ID1: BUS-WASH Custom ID2: Custom ID3:
 Comment:

Elem	S_1820	Li6707	Sr4077
Units	ppm	ppm	ppm
Avg	.1742623	-.001445	.0454192
Stddev	.0008587	.001131	.0003272
%RSD	.4927764	78.28995	.7203258

#1	.1732727	-.000983	.0457769
#2	.1747029	-.000618	.0451350
#3	.1748114	-.002735	.0453458

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	1088.452	20863.16	5512.144	771.3205	1748.492
Stddev	2.784	17.80	75.846	5.7893	8.269
%RSD	.2557830	.0853086	1.375975	.7505742	.4729082

#1	1086.219	20862.89	5472.818	777.9324	1741.664
#2	1087.566	20845.50	5599.576	768.8676	1746.126
#3	1091.572	20881.10	5464.037	767.1614	1757.686

Sample Name: L2132-03 Acquired: 4/7/2020 17:34:52 Type: Unk
Method: NON EPA-6010-200.7(v344) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: T-1 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0086598	-.004124	.0039264	.0079670	-.000869	.0151266	.0084964
Stddev	.0020549	.002976	.0044137	.0023597	.000897	.0034630	.0003024
%RSD	23.72856	72.17379	112.4093	29.61813	103.2764	22.89339	3.558923

#1	.0063200	-.002541	.0072269	.0067380	-.000668	.0156466	.0083776
#2	.0094889	-.002274	-.001087	.0106876	-.000089	.0183002	.0088401
#3	.0101707	-.007557	.005639	.0064756	-.001849	.0114330	.0082714

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.000008	.0004271	6.748409	.0000374	.0004087	-.000623	-.009277
Stddev	.000100	.0001511	.060715	.0005871	.0003291	.000500	.000982
%RSD	1234.280	35.36850	.8996992	1568.169	80.51566	80.24513	10.58865

#1	.000083	.0004275	6.809120	.0002254	.0003471	-.000480	-.008148
#2	-.000115	.0005780	6.748418	-.000621	.0007643	-.000210	-.009938
#3	.000008	.0002759	6.687690	.000508	.0001148	-.001179	-.009745

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0003014	.2378551	.0004922	-.000438	13.71102	-.000460	.0172993
Stddev	.0002107	.0226492	.0002884	.000598	.14852	.001260	.0005816
%RSD	69.90039	9.522277	58.59598	136.4796	1.083233	273.7101	3.361875

#1	.0004752	.2164134	.0008250	-.001126	13.83876	.000673	.0166503
#2	.0003619	.2356076	.0003361	-.000144	13.74626	-.000237	.0174741
#3	.0000671	.2615442	.0003155	-.000044	13.54805	-.001817	.0177733

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0909980	-.012837	-.000593	.0000894	-.001073	.0253415	-.003811
Stddev	.0207512	.000879	.000240	.0011402	.000535	.0057160	.001046
%RSD	22.80400	6.850810	40.42941	1275.489	49.92298	22.55582	27.43974

#1	.1148369	-.012562	-.000825	.0011646	-.000481	.0304262	-.002975
#2	.0769830	-.013821	-.000346	-.001106	-.001525	.0191547	-.004983
#3	.0811741	-.012127	-.000608	.000210	-.001212	.0264435	-.003473

Sample Name: L2132-03 Acquired: 4/7/2020 17:34:52 Type: Unk
Method: NON EPA-6010-200.7(v344) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: T-1 Custom ID2: Custom ID3:
Comment:

Elem	S_1820	Li6707	Sr4077
Units	ppm	ppm	ppm
Avg	.0153077	-.003150	.0064893
Stddev	.0055316	.000356	.0000565
%RSD	36.13578	11.30872	.8703189

#1	.0203052	-.003507	.0064938
#2	.0162539	-.002794	.0065435
#3	.0093641	-.003149	.0064308

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	1134.993	21663.31	5517.823	800.4130	1884.501
Stddev	2.305	17.91	28.668	3.7763	7.706
%RSD	.2030899	.0826554	.5195587	.4717978	.4089353

#1	1133.517	21642.66	5484.733	796.0637	1881.731
#2	1133.813	21674.67	5533.561	802.3169	1878.562
#3	1137.649	21672.58	5535.176	802.8584	1893.209

Sample Name: L2117-05 Acquired: 4/7/2020 17:38:55 Type: Unk
Method: NON EPA-6010-200.7(v344) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: OK-03-040220 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0115669	-.005849	.0041456	.0142858	-.000488	.1198010	.0394417
Stddev	.0028954	.005776	.0011416	.0047682	.000090	.0063293	.0002137
%RSD	25.03202	98.73968	27.53847	33.37697	18.42750	5.283178	.5418767

#1	.0086565	-.009412	.0028345	.0197888	-.000402	.1154684	.0393551
#2	.0115971	.000814	.0046825	.0116866	-.000481	.1168702	.0392848
#3	.0144471	-.008950	.0049197	.0113819	-.000581	.1270645	.0396851

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.000049	.0005976	20.35469	.0006022	.0019463	-.000343	.1121181
Stddev	.000191	.0000606	.04439	.0003665	.0000860	.000415	.0147781
%RSD	388.5349	10.14215	.2180782	60.85821	4.417242	121.1074	13.18085

#1	.000064	.0006506	20.32533	.0003882	.0018858	.000135	.1023327
#2	.000058	.0006107	20.33297	.0010254	.0020448	-.000621	.1291177
#3	-.000270	.0005315	20.40575	.0003930	.0019085	-.000543	.1049038

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.2123383	.3520677	.0006781	-.001273	55.96720	.0000087	.0109563
Stddev	.0009960	.0346338	.0003500	.000228	.11505	.0025206	.0010148
%RSD	.4690597	9.837246	51.61749	17.92782	.2055654	28950.96	9.262349

#1	.2112364	.3181890	.0009493	-.001011	56.06844	.0014127	.0098001
#2	.2126041	.3506041	.0002830	-.001426	55.84209	.0015146	.0116993
#3	.2131744	.3874101	.0008021	-.001382	55.99106	-.002901	.0113696

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.3066712	-.008305	-.001714	.0007858	-.001866	.1179783	-.004486
Stddev	.0119570	.001713	.000331	.0004871	.000429	.0063195	.000646
%RSD	3.898967	20.62173	19.30294	61.97991	23.00888	5.356482	14.40870

#1	.3178093	-.010280	-.001831	.0006104	-.001927	.1156416	-.005213
#2	.2940363	-.007406	-.001970	.0004108	-.002261	.1251333	-.004268
#3	.3081679	-.007229	-.001340	.0013363	-.001409	.1131599	-.003977

Sample Name: L2117-05 Acquired: 4/7/2020 17:38:55 Type: Unk
 Method: NON EPA-6010-200.7(v344) Mode: CONC Corr. Factor: 1.000000
 User: Bin Custom ID1: OK-03-040220 Custom ID2: Custom ID3:
 Comment:

Elem	S_1820	Li6707	Sr4077
Units	ppm	ppm	ppm
Avg	.0726402	-.003047	.0542783
Stddev	.0007602	.000472	.0000425
%RSD	1.046455	15.48213	.0783659

#1	.0718026	-.002676	.0542836
#2	.0732861	-.003578	.0542333
#3	.0728320	-.002887	.0543179

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	1102.513	21115.36	5517.775	783.0586	1783.091
Stddev	2.245	6.88	1.958	4.7696	4.744
%RSD	.2036554	.0325841	.0354874	.6090952	.2660756

#1	1103.166	21107.56	5517.386	779.5301	1787.194
#2	1104.359	21117.94	5519.898	788.4849	1784.184
#3	1100.013	21120.58	5516.040	781.1607	1777.896

Sample Name: CCV06 Acquired: 4/7/2020 18:22:59 Type: Unk
Method: NON EPA-6010-200.7(v345) 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	4.661486	4.746817	4.726829	4.918776	4.697908	9.561907
Stddev	.028581	.017590	.015011	.018218	.010849	.032344
%RSD	.6131254	.3705594	.3175659	.3703853	.2309371	.3382561

#1	4.628518	4.745318	4.712735	4.938935	4.702187	9.555935
#2	4.679277	4.730024	4.725139	4.903490	4.705965	9.532965
#3	4.676662	4.765108	4.742614	4.913902	4.685572	9.596820

Elem	Ba4934	Be2348	Cd2265	Ca3736	Cr2677	Co2286
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	9.219182	.2416511	2.272002	23.91797	1.071395	2.339961
Stddev	.017102	.0018902	.003532	.07252	.003954	.001998
%RSD	.1855030	.7822049	.1554481	.3032130	.3690917	.0853757

#1	9.237963	.2436843	2.270437	23.97890	1.067531	2.338118
#2	9.204508	.2399472	2.269522	23.83775	1.071219	2.339679
#3	9.215074	.2413217	2.276045	23.93725	1.075434	2.342084

Elem	Cu2247	Fe2404	Mn2576	Mg2790	Ni2316	Ag3280
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	1.198287	4.769826	2.591159	24.97048	2.371587	1.265651
Stddev	.002214	.023213	.004366	.05773	.004156	.001665
%RSD	.1847283	.4866736	.1684779	.2312078	.1752323	.1315810

#1	1.199688	4.743028	2.593897	24.91741	2.375372	1.264165
#2	1.199437	4.783739	2.586124	24.96208	2.367140	1.267451
#3	1.195735	4.782711	2.593455	25.03195	2.372250	1.265338

Elem	Na5895	V_2924	Zn2138	K_7664	B_2496	Mo2020
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	22.76154	2.379200	2.519075	24.67720	F 4.157940	4.546040
Stddev	.13427	.006903	.008354	.09764	.027009	.009255
%RSD	.5898854	.2901224	.3316155	.3956833	.6495746	.2035882

#1	22.62539	2.373125	2.521371	24.56454	4.188080	4.555547
#2	22.89384	2.377769	2.526041	24.73727	4.135929	4.545515
#3	22.76539	2.386706	2.509814	24.72980	4.149811	4.537059

Sample Name: CCV06 Acquired: 4/7/2020 18:22:59 Type: Unk
Method: NON EPA-6010-200.7(v345) 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	4.506440	F 4.247496	F 4.297674	4.544193	F 4.359237	F 3.851655
Stddev	.007612	.007173	.024395	.008929	.006787	.016450
%RSD	.1689221	.1688729	.5676345	.1964830	.1556895	.4270828

#1	4.502380	4.254992	4.270604	4.549047	4.363283	3.869062
#2	4.501719	4.240697	4.304463	4.533888	4.351402	3.836368
#3	4.515222	4.246798	4.317956	4.549642	4.363027	3.849534

Elem	Sr4077
Units	ppm
Avg	4.534786
Stddev	.037503
%RSD	.8270052

#1	4.534353
#2	4.497502
#3	4.572504

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	1110.359	21691.43	5481.158	799.3231	1760.685
Stddev	1.553	16.29	32.933	4.3274	2.904
%RSD	.1398823	.0750908	.6008405	.5413817	.1649201

#1	1108.594	21708.42	5444.472	797.0051	1761.917
#2	1110.965	21675.95	5508.173	796.6485	1762.771
#3	1111.517	21689.91	5490.827	804.3157	1757.369

Sample Name: CCB06 Acquired: 4/7/2020 18:29:03 Type: Unk
Method: NON EPA-6010-200.7(v345) 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	.0067931	.0003498	.0038262	.0025679	-.002076	.0100754	-.000560
Stddev	.0023846	.0006260	.0016738	.0013163	.002361	.0087933	.000362
%RSD	35.10340	178.9565	43.74738	51.25980	113.7049	87.27531	64.60352

#1	.0084267	-.000373	.0057589	.0032300	.000022	-.000054	-.000949
#2	.0078958	.000712	.0028741	.0010520	-.004633	.014528	-.000234
#3	.0040567	.000711	.0028455	.0034218	-.001619	.015752	-.000497

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.000091	.0000253	.0002963	.0009786	.0002272	-.000680	-.019122
Stddev	.000189	.0000795	.0054013	.0003686	.0002119	.000252	.004272
%RSD	207.6879	314.2353	1823.090	37.66720	93.25944	37.06385	22.34010

#1	.000029	.0000772	.0061425	.0010620	.0001968	-.000864	-.022551
#2	-.000308	.0000648	-.000745	.0005755	.0000322	-.000393	-.014337
#3	.000007	-.000066	-.004508	.0012985	.0004526	-.000783	-.020480

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.000580	-.029998	.0010885	-.000423	.0041253	.0006592	.0001244
Stddev	.000233	.017313	.0006575	.000390	.0046957	.0048737	.0005300
%RSD	40.19584	57.71549	60.40029	92.24426	113.8267	739.3172	426.0719

#1	-.000761	-.049782	.0018325	-.000845	.0045243	-.004382	.0003278
#2	-.000663	-.017618	.0008472	-.000074	-.000757	.001014	-.000477
#3	-.000317	-.022593	.0005858	-.000351	.008609	.005346	.000523

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0582287	-.005867	.0003336	-.000480	-.000776	.0080303	-.003621
Stddev	.0284630	.000963	.0006706	.000859	.000258	.0041986	.001362
%RSD	48.88141	16.40841	201.0202	179.0488	33.30299	52.28437	37.62142

#1	.0406986	-.005135	.0008267	.000496	-.000547	.0099086	-.003776
#2	.0910700	-.006958	.0006041	-.000814	-.000724	.0032205	-.002188
#3	.0429176	-.005509	-.000430	-.001121	-.001056	.0109619	-.004900

Sample Name: CCB06 Acquired: 4/7/2020 18:29:03 Type: Unk
 Method: NON EPA-6010-200.7(v345) 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	-.003574	-.004138	.0001723
Stddev	.005089	.000571	.0000248
%RSD	142.3613	13.79751	14.41413

#1	.001992	-.004465	.0001884
#2	-.004727	-.004470	.0001437
#3	-.007988	-.003479	.0001848

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	1146.312	22479.18	5487.811	828.8013	1935.982
Stddev	1.570	54.01	27.570	8.9090	2.289
%RSD	.1370031	.2402596	.5023820	1.074921	.1182487

#1	1147.910	22431.81	5470.381	818.5961	1934.478
#2	1144.771	22537.99	5473.455	832.7814	1934.851
#3	1146.254	22467.73	5519.596	835.0264	1938.616

Sample Name: L2146-13 Acquired: 4/7/2020 18:33:07 Type: Unk
Method: NON EPA-6010-200.7(v345) 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	.0099710	.0020545	.0065682	.0143453	.0012917	.0807494	.0807739
Stddev	.0017983	.0021998	.0007191	.0016666	.0017603	.0021124	.0005011
%RSD	18.03532	107.0767	10.94778	11.61755	136.2772	2.615978	.6204228

#1	.0120475	.0033722	.0063599	.0160004	.0028097	.0783140	.0809137
#2	.0089299	.0032762	.0059764	.0143681	.0017033	.0820844	.0802177
#3	.0089356	-.000485	.0073685	.0126674	-.000638	.0818498	.0811903

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0001551	.0005554	15.29774	.0006281	.0012579	-.000536	-.007119
Stddev	.0000873	.0001075	.04918	.0009987	.0005400	.000334	.002530
%RSD	56.27287	19.36024	.3214533	158.9930	42.93189	62.33910	35.53809

#1	.0002112	.0006756	15.33888	.0017691	.0015482	-.000922	-.007644
#2	.0001996	.0005222	15.31107	-.000088	.0015906	-.000338	-.004368
#3	.0000545	.0004684	15.24328	.000203	.0006348	-.000348	-.009345

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.1648929	2.844184	.0009524	-.000191	124.8831	.0038782	.0391259
Stddev	.0011038	.027147	.0009026	.000268	1.0335	.0037421	.0019508
%RSD	.6694187	.9544589	94.77104	140.1437	.8275399	96.48975	4.985951

#1	.1654539	2.829996	.0018777	.000087	125.3337	.0015408	.0413372
#2	.1656036	2.827071	.0009050	-.000213	125.6147	.0081943	.0383919
#3	.1636213	2.875484	.0000744	-.000447	123.7008	.0018996	.0376486

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	1.016873	.0125780	-.001242	.0006674	-.000721	1.982367	-.001178
Stddev	.010318	.0017460	.000222	.0005560	.000744	.006854	.003251
%RSD	1.014652	13.88143	17.86644	83.30548	103.0935	.3457311	275.9526

#1	1.028547	.0144612	-.001254	.0007769	-.001413	1.988885	.002543
#2	1.008979	.0110129	-.001014	.0011604	-.000816	1.975221	-.002607
#3	1.013091	.0122601	-.001458	.0000648	.000065	1.982997	-.003470

Sample Name: L2146-13 Acquired: 4/7/2020 18:33:07 Type: Unk
Method: NON EPA-6010-200.7(v345) 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	.8285672	-.002515	.1285707
Stddev	.0259027	.000563	.0003142
%RSD	3.126202	22.37839	.2443932

#1	.8442967	-.003069	.1288767
#2	.8427340	-.001943	.1285864
#3	.7986710	-.002533	.1282489

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	1086.964	21413.32	5427.302	794.0469	1745.183
Stddev	2.406	77.38	31.350	5.2382	2.510
%RSD	.2213296	.3613408	.5776367	.6596837	.1438238

#1	1085.780	21343.92	5391.105	791.3396	1745.805
#2	1089.732	21399.28	5444.993	790.7164	1747.324
#3	1085.380	21496.75	5445.807	800.0848	1742.421

Sample Name: L1820-01 Acquired: 4/7/2020 18:37:11 Type: Unk
Method: NON EPA-6010-200.7(v345) 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	.0335163	-.032230	.0416679	.0361032	.0014933	.6877950
Stddev	.0013095	.001377	.0008989	.0038055	.0031126	.0132357
%RSD	3.906976	4.270870	2.157300	10.54061	208.4362	1.924363

#1	.0321263	-.032091	.0407124	.0403607	.0040646	.6830084
#2	.0347267	-.033671	.0417944	.0330326	.0023825	.7027581
#3	.0336958	-.030929	.0424969	.0349163	-.001967	.6776186

Elem	Ba4934	Be2348	Cd2265	Ca3736	Cr2677	Co2286
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.1470015	-.000028	.0026448	252.1726	.0026936	.0106608
Stddev	.0008180	.000030	.0000590	1.8238	.0007143	.0010801
%RSD	.5564475	105.6204	2.230866	.7232532	26.51707	10.13153

#1	.1473699	.000002	.0025945	253.0560	.0020523	.0097692
#2	.1475704	-.000057	.0027097	253.3865	.0025651	.0118618
#3	.1460641	-.000030	.0026301	250.0752	.0034634	.0103513

Elem	Cu2247	Fe2404	Mn2576	Mg2790	Ni2316	Ag3280
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0033457	1.960426	1.512122	52.36836	.0126008	-.005722
Stddev	.0003892	.007333	.013515	.34829	.0010959	.000391
%RSD	11.63374	.3740590	.8937535	.6650809	8.697286	6.836051

#1	.0037137	1.959197	1.510088	52.62121	.0138067	-.005515
#2	.0033851	1.953784	1.526539	52.51279	.0123301	-.006173
#3	.0029382	1.968295	1.499740	51.97109	.0116656	-.005478

Elem	Na5895	V_2924	Zn2138	K_7664	B_2496	Mo2020
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	1031.325	.0167609	.0733871	82.22895	.6445905	.0105276
Stddev	2.681	.0037266	.0007343	.13870	.0022419	.0004010
%RSD	.2599751	22.23373	1.000595	.1686801	.3478097	3.808691

#1	1028.595	.0135601	.0727198	82.21685	.6451919	.0105681
#2	1033.954	.0208520	.0732677	82.09669	.6464703	.0109068
#3	1031.427	.0158707	.0741738	82.37330	.6421091	.0101079

Sample Name: L1820-01 Acquired: 4/7/2020 18:37:11 Type: Unk
Method: NON EPA-6010-200.7(v345) 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	-.007748	.0367969	F 26.90757	.1134516	13.54135	.1017724
Stddev	.002133	.0026029	.15010	.0040025	.05850	.0006907
%RSD	27.52852	7.073717	.5578359	3.527923	.4319747	.6786791

#1	-.005574	.0355292	26.95760	.1147159	13.48875	.1017812
#2	-.007835	.0397908	26.73884	.1166692	13.60435	.1024586
#3	-.009837	.0350707	27.02626	.1089696	13.53096	.1010773

Elem	Sr4077
Units	ppm
Avg	1.553769
Stddev	.009571
%RSD	.6159782

#1	1.555318
#2	1.562471
#3	1.543518

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	1018.968	19545.81	5192.609	752.4128	1459.017
Stddev	2.535	59.78	36.224	3.2028	4.566
%RSD	.2488169	.3058264	.6975990	.4256666	.3129213

#1	1021.796	19588.11	5200.604	755.1046	1462.226
#2	1018.213	19571.91	5153.055	753.2632	1453.791
#3	1016.897	19477.43	5224.166	748.8707	1461.036

Sample Name: L1820-02 Acquired: 4/7/2020 18:41:20 Type: Unk
Method: NON EPA-6010-200.7(v345) 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	.0296927	-.026959	.0403775	.0369707	.0052205	.5188681
Stddev	.0048613	.002072	.0042772	.0062883	.0036215	.0106207
%RSD	16.37190	7.686980	10.59303	17.00899	69.37068	2.046890

#1	.0261359	-.025797	.0359287	.0306270	.0088631	.5263670
#2	.0352319	-.025728	.0407444	.0370829	.0051779	.5235225
#3	.0277103	-.029351	.0444595	.0432022	.0016205	.5067149

Elem	Ba4934	Be2348	Cd2265	Ca3736	Cr2677	Co2286
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.1398582	.0001345	.0027973	242.9139	.0021798	.0104619
Stddev	.0008309	.0001241	.0001880	1.5797	.0004554	.0003773
%RSD	.5941076	92.30063	6.722727	.6503276	20.89163	3.606792

#1	.1393891	.0001586	.0026712	241.0952	.0021387	.0101486
#2	.1408176	.0000001	.0030134	243.9456	.0017464	.0108808
#3	.1393679	.0002447	.0027073	243.7008	.0026544	.0103564

Elem	Cu2247	Fe2404	Mn2576	Mg2790	Ni2316	Ag3280
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0030437	1.735172	1.454333	50.60626	.0127405	-.005339
Stddev	.0003854	.019986	.014751	.51464	.0004734	.000948
%RSD	12.66352	1.151841	1.014282	1.016948	3.715401	17.76332

#1	.0034079	1.753253	1.442144	50.08525	.0132860	-.004306
#2	.0030831	1.738553	1.470731	51.11428	.0124964	-.006170
#3	.0026400	1.713711	1.450125	50.61925	.0124389	-.005541

Elem	Na5895	V_2924	Zn2138	K_7664	B_2496	Mo2020
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	986.6175	.0151675	.0784625	78.75718	.6281796	.0092983
Stddev	7.4911	.0003404	.0008076	.49327	.0027816	.0000550
%RSD	.7592714	2.244518	1.029284	.6263150	.4428002	.5914349

#1	978.8876	.0148489	.0777241	78.19319	.6255664	.0092376
#2	987.1205	.0155262	.0793249	79.10806	.6311035	.0093448
#3	993.8445	.0151272	.0783385	78.97030	.6278691	.0093126

Sample Name: L1820-02 Acquired: 4/7/2020 18:41:20 Type: Unk
Method: NON EPA-6010-200.7(v345) 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	-.005846	.0287594	F 25.60943	.1035259	13.12808	.0980514
Stddev	.000069	.0032556	.05443	.0015966	.00690	.0027031
%RSD	1.178499	11.32006	.2125439	1.542185	.0525478	2.756803

#1	-.005925	.0253451	25.66737	.1016945	13.12034	.0958182
#2	-.005812	.0291045	25.60156	.1046249	13.13034	.1010565
#3	-.005799	.0318288	25.55937	.1042583	13.13358	.0972795

Elem	Sr4077
Units	ppm
Avg	1.497380
Stddev	.009667
%RSD	.6455824

#1	1.486218
#2	1.502914
#3	1.503007

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	1030.348	19716.86	5250.932	758.8646	1478.038
Stddev	.801	34.74	33.426	1.9711	.864
%RSD	.0777011	.1761943	.6365822	.2597376	.0584539

#1	1029.487	19744.65	5288.064	759.1575	1479.016
#2	1030.487	19728.02	5223.243	756.7634	1477.722
#3	1031.071	19677.92	5241.489	760.6728	1477.377

Sample Name: L2123-01 Acquired: 4/7/2020 18:45:29 Type: Unk
Method: NON EPA-6010-200.7(v345) 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	-.069598	.1281111	.6413937	-.064773	-.031807	151.3837	.5606276
Stddev	.002651	.0025671	.0031771	.006698	.002595	.8083	.0041008
%RSD	3.808870	2.003809	.4953414	10.34088	8.159206	.5339467	.7314597

#1	-.068941	.1299880	.6440143	-.058330	-.029700	151.8280	.5637121
#2	-.072516	.1251857	.6378600	-.071700	-.034706	150.4507	.5559740
#3	-.067337	.1291596	.6423066	-.064288	-.031015	151.8724	.5621967

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0177631	-.007278	100.5978	.2742084	.1681234	.7711143	313.2084
Stddev	.0001478	.000204	.5931	.0015165	.0009510	.0023963	1.6268
%RSD	.8318630	2.805756	.5895930	.5530445	.5656330	.3107552	.5193907

#1	.0179110	-.007172	100.8083	.2751285	.1686951	.7714450	311.7781
#2	.0176155	-.007514	99.9281	.2724581	.1670256	.7685699	314.9781
#3	.0177627	-.007150	101.0569	.2750386	.1686494	.7733281	312.8688

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	3.138359	60.81180	.1470498	.0062228	13.93018	.4226366	.9561577
Stddev	.021320	.65391	.0016573	.0012603	.09172	.0078442	.0051779
%RSD	.6793322	1.075305	1.127047	20.25257	.6584414	1.856015	.5415341

#1	3.150974	61.11309	.1469108	.0056487	13.89007	.4299160	.9521849
#2	3.113743	60.06155	.1487723	.0053518	14.03512	.4143290	.9542744
#3	3.150359	61.26074	.1454664	.0076679	13.86534	.4236648	.9620136

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	9.958616	2.353121	-.001716	.0252672	1.866063	1.908788	6.229865
Stddev	.039202	.020307	.000290	.0020302	.009249	.023032	.019358
%RSD	.3936487	.8629712	16.89208	8.035089	.4956532	1.206634	.3107301

#1	9.965490	2.364796	-.001895	.0229382	1.872336	1.914620	6.217043
#2	9.993926	2.329673	-.001381	.0262001	1.855441	1.928344	6.220419
#3	9.916432	2.364894	-.001871	.0266633	1.870412	1.883401	6.252133

Sample Name: L2123-01 Acquired: 4/7/2020 18:45:29 Type: Unk
 Method: NON EPA-6010-200.7(v345) 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	4.754860	.1602509	.1558254
Stddev	.008978	.0013764	.0035579
%RSD	.1888189	.8589152	2.283255

#1	4.764860	.1618237	.1582129
#2	4.752228	.1592665	.1517362
#3	4.747492	.1596626	.1575270

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	1213.691	23923.16	6013.377	895.0196	1705.709
Stddev	.352	50.78	59.241	4.5565	2.278
%RSD	.0290235	.2122532	.9851456	.5090909	.1335803

#1	1213.404	23884.91	5966.041	900.2183	1703.093
#2	1213.584	23903.81	6079.811	893.1215	1706.769
#3	1214.084	23980.77	5994.280	891.7190	1707.264

Sample Name: L2153-02 Acquired: 4/7/2020 18:49:21 Type: Unk
Method: NON EPA-6010-200.7(v345) 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	-.122519	.1291212	.1130941	-.087210	-.038224	145.4784	1.097108
Stddev	.006057	.0012590	.0075683	.002258	.001691	.6678	.004628
%RSD	4.943356	.9750796	6.692021	2.588673	4.424274	.4590139	.4218686

#1	-.127092	.1276683	.1083199	-.088030	-.040177	145.5550	1.098753
#2	-.115650	.1298053	.1091421	-.084657	-.037263	144.7756	1.091882
#3	-.124814	.1298902	.1218203	-.088943	-.037232	146.1046	1.100690

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0215402	-.009505	14.53910	.3118469	.2010541	.2342627	317.7176
Stddev	.0003894	.000255	.08970	.0027411	.0003134	.0009930	1.4411
%RSD	1.807799	2.681033	.6169767	.8789928	.1558843	.4239010	.4535718

#1	.0219315	-.009393	14.53922	.3124865	.2010129	.2338604	316.1868
#2	.0211527	-.009324	14.44934	.3088425	.2007633	.2335340	317.9181
#3	.0215364	-.009796	14.62874	.3142116	.2013861	.2353938	319.0480

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	10.96272	74.24938	.3200586	.0085770	1.709767	.1819011	.7834707
Stddev	.06311	.47727	.0013968	.0004692	.005730	.0053476	.0027724
%RSD	.5756778	.6427931	.4364140	5.470040	.3351464	2.939813	.3538635

#1	10.98381	74.47344	.3190465	.0081431	1.703221	.1877524	.7837857
#2	10.89176	73.70131	.3216522	.0090749	1.712204	.1772671	.7860721
#3	11.01258	74.57340	.3194771	.0085130	1.713876	.1806839	.7805542

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	22.86416	.1557599	.0052331	.0065176	3.124346	1.700346	5.656732
Stddev	.04257	.0052068	.0006268	.0027548	.018157	.004203	.029765
%RSD	.1861819	3.342830	11.97811	42.26746	.5811568	.2472096	.5261954

#1	22.88202	.1500761	.0059031	.0033860	3.121785	1.700848	5.629810
#2	22.81557	.1602992	.0046609	.0075998	3.107605	1.704276	5.688697
#3	22.89490	.1569045	.0051354	.0085670	3.143648	1.695914	5.651688

Sample Name: L2153-02 Acquired: 4/7/2020 18:49:21 Type: Unk
 Method: NON EPA-6010-200.7(v345) 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	.7783312	.4552507	-.206112
Stddev	.0104349	.0041741	.001465
%RSD	1.340670	.9168799	.7108849

#1	.7664729	.4572449	-.204420
#2	.7824103	.4504535	-.206941
#3	.7861103	.4580536	-.206974

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	1213.505	23777.65	5886.327	896.0848	1737.607
Stddev	.523	19.48	26.009	5.2252	1.970
%RSD	.0431393	.0819135	.4418620	.5831162	.1133795

#1	1213.591	23761.51	5863.088	897.3572	1739.009
#2	1212.944	23772.15	5914.422	890.3409	1735.355
#3	1213.980	23799.28	5881.471	900.5563	1738.458

Sample Name: L2153-04 Acquired: 4/7/2020 18:53:15 Type: Unk
Method: NON EPA-6010-200.7(v345) 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	-.060310	.0890030	.0278800	-.047973	-.020187	67.55473	.4393617
Stddev	.003931	.0037509	.0028661	.000766	.001933	.08099	.0001522
%RSD	6.518046	4.214413	10.28005	1.596281	9.575635	.1198876	.0346460

#1	-.062996	.0847733	.0269942	-.047090	-.021622	67.59624	.4392388
#2	-.062136	.0919252	.0255614	-.048379	-.020950	67.46140	.4393144
#3	-.055798	.0903106	.0310844	-.048450	-.017989	67.60654	.4395320

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0103122	-.007173	13.03901	.1750010	.0813513	.5020812	183.7188
Stddev	.0003256	.000265	.02782	.0002932	.0005711	.0006556	.9149
%RSD	3.157428	3.687805	.2133284	.1675553	.7019553	.1305789	.4979769

#1	.0099372	-.007125	13.03356	.1752447	.0809927	.5026280	182.6857
#2	.0104756	-.007458	13.01433	.1746756	.0810513	.5013544	184.0438
#3	.0105237	-.006935	13.06915	.1750826	.0820098	.5022613	184.4268

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	5.588324	17.22968	.1004474	.0056375	.5436641	.0919394	.4188158
Stddev	.008087	.08179	.0010726	.0001759	.0033987	.0011743	.0023382
%RSD	.1447068	.4746755	1.067818	3.119787	.6251396	1.277247	.5582943

#1	5.595268	17.26025	.1000240	.0054383	.5420867	.0907087	.4189880
#2	5.579445	17.13701	.0996512	.0057029	.5475649	.0920619	.4163963
#3	5.590258	17.29177	.1016671	.0057713	.5413408	.0930476	.4210632

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	6.589675	.0656898	.0017371	.0088562	1.155048	1.441868	3.680271
Stddev	.061222	.0029730	.0005319	.0016144	.003627	.019581	.007920
%RSD	.9290587	4.525757	30.62138	18.22853	.3140350	1.357999	.2152059

#1	6.520677	.0627737	.0014886	.0075926	1.156124	1.419319	3.688051
#2	6.637500	.0687166	.0013749	.0083012	1.151005	1.451704	3.672218
#3	6.610847	.0655793	.0023478	.0106749	1.158016	1.454579	3.680544

Sample Name: L2153-04 Acquired: 4/7/2020 18:53:15 Type: Unk
Method: NON EPA-6010-200.7(v345) 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	.6249822	.1056569	-.101039
Stddev	.0083217	.0018598	.000752
%RSD	1.331515	1.760273	.7442634

#1	.6173863	.1035214	-.100183
#2	.6338770	.1069217	-.101342
#3	.6236833	.1065276	-.101593

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	1192.986	23429.25	5762.300	880.3334	1791.450
Stddev	2.322	29.46	39.890	2.7139	3.932
%RSD	.1946609	.1257347	.6922631	.3082812	.2194910

#1	1191.422	23398.04	5717.122	877.2327	1789.347
#2	1195.654	23456.58	5792.665	881.4906	1795.987
#3	1191.882	23433.13	5777.112	882.2769	1789.017

Sample Name: L2153-04DUP Acquired: 4/7/2020 18:57:12 Type: Unk
Method: NON EPA-6010-200.7(v345) 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	-.066282	.0928063	.0267949	-.045409	-.019097	67.79659	.4363443
Stddev	.006032	.0012913	.0013721	.006659	.002995	.59978	.0028456
%RSD	9.099794	1.391442	5.120585	14.66458	15.68392	.8846831	.6521405

#1	-.070743	.0929517	.0272242	-.045025	-.022416	67.80476	.4361073
#2	-.068683	.0914484	.0252595	-.052252	-.018279	67.19276	.4336246
#3	-.059420	.0940187	.0279010	-.038950	-.016596	68.39224	.4393009

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0102948	-.007053	13.03309	.1803613	.0811227	.4956575	183.5309
Stddev	.0003485	.000376	.11590	.0005962	.0005985	.0023786	.7432
%RSD	3.385131	5.332244	.8892583	.3305365	.7377303	.4798939	.4049479

#1	.0104089	-.007354	13.04621	.1801596	.0812505	.4980196	182.9452
#2	.0099035	-.007173	12.91119	.1810322	.0816470	.4956902	184.3670
#3	.0105719	-.006631	13.14187	.1798922	.0804707	.4932627	183.2805

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	5.581687	17.09069	.0967521	.0057085	.5285891	.0914412	.4126174
Stddev	.066690	.19808	.0007893	.0008929	.0059275	.0007204	.0014708
%RSD	1.194792	1.159007	.8158474	15.64135	1.121382	.7878865	.3564590

#1	5.587858	17.12984	.0972258	.0067352	.5218801	.0915334	.4135426
#2	5.512126	16.87596	.0971897	.0051136	.5307698	.0906791	.4133882
#3	5.645076	17.26628	.0958409	.0052766	.5331174	.0921111	.4109214

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	6.477338	.0628708	.0011629	.0085935	1.157244	1.440081	3.654788
Stddev	.017197	.0050976	.0006059	.0024473	.010563	.009445	.004972
%RSD	.2655009	8.108069	52.10417	28.47843	.9127875	.6558320	.1360536

#1	6.460410	.0572081	.0018110	.0099884	1.160185	1.440717	3.649055
#2	6.494793	.0670936	.0006106	.0100244	1.145522	1.430335	3.657919
#3	6.476810	.0643107	.0010670	.0057677	1.166025	1.449192	3.657391

Sample Name: L2153-04DUP Acquired: 4/7/2020 18:57:12 Type: Unk
 Method: NON EPA-6010-200.7(v345) 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	.6177239	.1057195	-.100749
Stddev	.0001757	.0013135	.001047
%RSD	.0284500	1.242472	1.039386

#1	.6177949	.1048948	-.100303
#2	.6175238	.1050293	-.101945
#3	.6178531	.1072342	-.099999

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	1192.537	23450.97	5718.299	879.2660	1796.324
Stddev	4.450	18.83	64.342	1.1466	3.714
%RSD	.3731773	.0803075	1.125191	.1303987	.2067326

#1	1187.539	23445.03	5688.136	880.5686	1792.255
#2	1194.001	23435.82	5792.182	878.4095	1797.188
#3	1196.071	23472.05	5674.581	878.8201	1799.530

Sample Name: L2153-04LX5 Acquired: 4/7/2020 19:01:08 Type: Unk
Method: NON EPA-6010-200.7(v345) 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	-.002692	.0174518	.0086785	-.002825	-.007301	14.42420	.0925904
Stddev	.000894	.0027142	.0018583	.003761	.000616	.00747	.0001251
%RSD	33.21926	15.55259	21.41267	133.1446	8.438322	.0518140	.1351132

#1	-.001666	.0147192	.0089381	-.005202	-.006595	14.41574	.0927126
#2	-.003307	.0174890	.0067040	.001511	-.007731	14.42691	.0925959
#3	-.003102	.0201472	.0103933	-.004783	-.007578	14.42993	.0924626

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0019412	-.002016	2.788172	.0382015	.0164297	.1080147	39.19144
Stddev	.0002267	.000242	.023280	.0003836	.0003398	.0004717	.33462
%RSD	11.67549	12.01609	.8349512	1.004140	2.068166	.4366591	.8538135

#1	.0018943	-.001808	2.777328	.0381261	.0160460	.1079075	38.82482
#2	.0017417	-.002282	2.772293	.0386172	.0166927	.1076058	39.26906
#3	.0021877	-.001959	2.814896	.0378612	.0165504	.1085307	39.48042

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	1.208111	3.616910	.0186977	.0002975	.1308745	.0174208	.0896691
Stddev	.002264	.045120	.0012824	.0003469	.0091885	.0031176	.0010163
%RSD	.1873987	1.247480	6.858417	116.5989	7.020872	17.89572	1.133341

#1	1.209484	3.590738	.0179510	.0002401	.1216550	.0209672	.0901876
#2	1.205498	3.590982	.0179637	.0006695	.1309368	.0161831	.0884982
#3	1.209351	3.669010	.0201784	-.000017	.1400317	.0151122	.0903216

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	1.348833	.0018549	-.000020	.0016481	.2455570	.3254388	.7219781
Stddev	.016333	.0015943	.000236	.0027685	.0008193	.0071496	.0037313
%RSD	1.210929	85.95263	1186.280	167.9795	.3336488	2.196912	.5168147

#1	1.331152	.0000585	-.000149	-.000671	.2457761	.3335461	.7177796
#2	1.351991	.0024043	.000252	.000902	.2446504	.3200361	.7232392
#3	1.363357	.0031019	-.000163	.004713	.2462444	.3227342	.7249154

Sample Name: L2153-04LX5 Acquired: 4/7/2020 19:01:08 Type: Unk
 Method: NON EPA-6010-200.7(v345) 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	.1199199	.0176101	-.021525
Stddev	.0024119	.0007526	.000295
%RSD	2.011229	4.273652	1.370785

#1	.1227047	.0176987	-.021186
#2	.1185490	.0168172	-.021667
#3	.1185059	.0183145	-.021722

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	1134.610	22260.79	5377.435	838.7713	1844.080
Stddev	.714	56.08	24.747	1.5980	2.921
%RSD	.0629319	.2519426	.4601969	.1905192	.1583755

#1	1133.877	22325.19	5349.282	837.5191	1841.432
#2	1134.650	22234.51	5387.273	840.5712	1843.596
#3	1135.303	22222.67	5395.750	838.2237	1847.212

Sample Name: L2153-04MS Acquired: 4/7/2020 19:05:09 Type: Unk
Method: NON EPA-6010-200.7(v345) 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	.5503622	1.990808	.9779078	1.620185	.2313397	80.96110	.5785455
Stddev	.0013352	.001757	.0029853	.005711	.0038280	.23531	.0016183
%RSD	.2426090	.0882619	.3052733	.3525066	1.654724	.2906517	.2797215

#1	.5504662	1.992724	.9779786	1.618864	.2284393	81.02560	.5779526
#2	.5489781	1.989271	.9748877	1.626441	.2356786	80.70026	.5773072
#3	.5516424	1.990430	.9808570	1.615250	.2299011	81.15743	.5803766

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.1878794	.1753710	13.43211	.5512731	.2576070	.7408192	158.9592
Stddev	.0017406	.0008768	.06101	.0035075	.0006873	.0008414	1.6161
%RSD	.9264674	.4999654	.4542432	.6362492	.2667934	.1135710	1.016705

#1	.1892327	.1762876	13.43700	.5472384	.2583897	.7399613	157.0937
#2	.1859158	.1752849	13.36879	.5529857	.2571021	.7416430	159.8487
#3	.1884898	.1745404	13.49052	.5535953	.2573292	.7408534	159.9353

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	5.377612	18.84030	.5853789	.0747602	3.101165	.3557918	.5713009
Stddev	.029533	.19704	.0027814	.0012446	.025681	.0053317	.0038368
%RSD	.5491793	1.045847	.4751461	1.664782	.8280995	1.498538	.6715840

#1	5.393404	18.82084	.5873598	.0752249	3.071517	.3530644	.5739909
#2	5.343541	18.65371	.5821991	.0733501	3.115475	.3523757	.5669073
#3	5.395891	19.04635	.5865777	.0757055	3.116502	.3619355	.5730045

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	15.70875	.2814857	.3331856	.6070556	1.237575	2.410955	8.927706
Stddev	.09703	.0050888	.0012755	.0013896	.006354	.002017	.039878
%RSD	.6176931	1.807854	.3828243	.2289059	.5134276	.0836623	.4466824

#1	15.63624	.2759731	.3318013	.6086047	1.235407	2.413261	8.915264
#2	15.81898	.2860040	.3343133	.6059188	1.232589	2.409520	8.895532
#3	15.67104	.2824802	.3334424	.6066434	1.244729	2.410084	8.972322

Sample Name: L2153-04MS Acquired: 4/7/2020 19:05:09 Type: Unk
Method: NON EPA-6010-200.7(v345) 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	.5454874	.2585753	.1253735
Stddev	.0028311	.0019608	.0013986
%RSD	.5190067	.7583071	1.115554

#1	.5437883	.2606830	.1268970
#2	.5487557	.2568052	.1241476
#3	.5439184	.2582378	.1250760

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	1167.234	23033.92	5566.093	862.7506	1760.716
Stddev	2.323	61.41	41.564	4.1499	2.251
%RSD	.1990366	.2666007	.7467445	.4810064	.1278200

#1	1167.790	23101.90	5527.928	859.2938	1759.119
#2	1164.684	22982.46	5610.378	867.3529	1759.739
#3	1169.229	23017.41	5559.972	861.6052	1763.290

Sample Name: L2153-04MSD Acquired: 4/7/2020 19:09:02 Type: Unk
Method: NON EPA-6010-200.7(v345) 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	.5479006	1.989031	.9750134	1.619467	.2358002	79.56488	.5531681
Stddev	.0053817	.006318	.0051633	.008306	.0042772	.27942	.0024138
%RSD	.9822317	.3176461	.5295657	.5128969	1.813891	.3511903	.4363600

#1	.5439706	1.981814	.9790177	1.612374	.2310549	79.30978	.5505425
#2	.5456969	1.991713	.9691858	1.617422	.2369872	79.52136	.5536706
#3	.5540344	1.993566	.9768367	1.628604	.2393585	79.86352	.5552910

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.1875183	.1752924	11.96642	.5525056	.2527861	.7013914	156.8020
Stddev	.0008976	.0005141	.12341	.0053290	.0005318	.0012506	.7320
%RSD	.4786683	.2932991	1.031323	.9645109	.2103573	.1783085	.4668002

#1	.1880206	.1758806	11.85760	.5479254	.2531920	.6999942	155.9653
#2	.1864820	.1749286	11.94116	.5583544	.2521842	.7024061	157.3235
#3	.1880523	.1750680	12.10052	.5512371	.2529822	.7017738	157.1172

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	4.937619	17.44307	.5725600	.0743797	3.059598	.3550961	.5439526
Stddev	.033377	.05647	.0042659	.0005140	.030586	.0032902	.0043550
%RSD	.6759639	.3237160	.7450557	.6910373	.9996873	.9265719	.8006183

#1	4.907799	17.37922	.5683047	.0739463	3.031203	.3576043	.5414759
#2	4.931384	17.48643	.5768364	.0742452	3.091984	.3563133	.5414008
#3	4.973673	17.46355	.5725388	.0749475	3.055608	.3513707	.5489811

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	15.32894	.2862945	.3376636	.6068762	1.250673	2.578433	8.732946
Stddev	.15598	.0009964	.0012048	.0015142	.006898	.034082	.020229
%RSD	1.017547	.3480316	.3568049	.2495145	.5515676	1.321808	.2316354

#1	15.21047	.2856714	.3366664	.6052102	1.245533	2.563860	8.709806
#2	15.50566	.2874437	.3373221	.6081688	1.258513	2.617379	8.747275
#3	15.27069	.2857685	.3390022	.6072496	1.247973	2.554060	8.741756

Sample Name: L2153-04MSD Acquired: 4/7/2020 19:09:02 Type: Unk
 Method: NON EPA-6010-200.7(v345) 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	.5372442	.2511344	.1250260
Stddev	.0097561	.0015916	.0011935
%RSD	1.815961	.6337471	.9545824

#1	.5395301	.2494351	.1252986
#2	.5265481	.2525902	.1237198
#3	.5456545	.2513780	.1260595

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	1162.837	22972.07	5562.727	857.8696	1763.629
Stddev	1.139	32.06	24.146	4.4027	1.426
%RSD	.0979490	.1395579	.4340672	.5132113	.0808652

#1	1163.844	22955.40	5539.509	854.8966	1762.739
#2	1163.067	22951.78	5587.705	862.9275	1762.874
#3	1161.601	23009.03	5560.967	855.7848	1765.274

Sample Name: CCV07 Acquired: 4/7/2020 19:12:53 Type: Unk
Method: NON EPA-6010-200.7(v345) 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	4.919223	4.864876	4.874318	5.100100	4.754111	9.739626
Stddev	.019791	.008748	.008992	.011845	.012160	.049252
%RSD	.4023211	.1798251	.1844862	.2322547	.2557755	.5056854

#1	4.924512	4.860232	4.882797	5.087028	4.740086	9.786476
#2	4.935833	4.874967	4.875268	5.110122	4.761719	9.688281
#3	4.897325	4.859429	4.864888	5.103149	4.760527	9.744121

Elem	Ba4934	Be2348	Cd2265	Ca3736	Cr2677	Co2286
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	9.074240	.2582265	2.310768	24.88611	F 1.139169	2.381423
Stddev	.036579	.0020394	.005987	.06450	.006454	.004772
%RSD	.4031129	.7897846	.2590978	.2591775	.5665168	.2003743

#1	9.113710	.2586391	2.314377	24.93574	1.142245	2.385568
#2	9.041480	.2560124	2.303857	24.81320	1.143509	2.376207
#3	9.067531	.2600282	2.314070	24.90938	1.131753	2.382496

Elem	Cu2247	Fe2404	Mn2576	Mg2790	Ni2316	Ag3280
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	1.217970	4.748364	2.678885	26.77661	2.429844	1.290200
Stddev	.002343	.046236	.015624	.18767	.007559	.003958
%RSD	.1923533	.9737174	.5832322	.7008786	.3110995	.3067697

#1	1.216094	4.779212	2.688934	26.74639	2.434459	1.285630
#2	1.220596	4.770676	2.660884	26.60588	2.433952	1.292494
#3	1.217219	4.695203	2.686836	26.97756	2.421120	1.292477

Elem	Na5895	V_2924	Zn2138	K_7664	B_2496	Mo2020
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	F 22.01304	2.414425	2.499051	23.98151	F 4.289035	4.715245
Stddev	.09222	.010853	.015517	.08865	.015728	.011323
%RSD	.4189232	.4495206	.6209336	.3696536	.3666985	.2401356

#1	22.01894	2.426938	2.514402	24.00079	4.287616	4.721336
#2	22.10217	2.407571	2.499380	23.88481	4.274064	4.702180
#3	21.91802	2.408765	2.483373	24.05893	4.305424	4.722218

Sample Name: CCV07 Acquired: 4/7/2020 19:12:53 Type: Unk
Method: NON EPA-6010-200.7(v345) 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	4.586659	F 4.329867	F 4.259778	4.577630	F 4.376433	F 3.846398
Stddev	.007653	.018416	.022284	.010865	.004353	.033044
%RSD	.1668623	.4253315	.5231165	.2373522	.0994650	.8590923
#1	4.582836	4.345253	4.279881	4.568337	4.381452	3.866551
#2	4.595471	4.309461	4.263635	4.589576	4.374170	3.808262
#3	4.581670	4.334886	4.235817	4.574978	4.373678	3.864380

Elem	Sr4077
Units	ppm
Avg	4.602193
Stddev	.041824
%RSD	.9087931
#1	4.599433
#2	4.561817
#3	4.645329

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	1074.339	21072.56	5173.286	796.4781	1707.839
Stddev	2.656	20.25	33.531	7.3569	3.666
%RSD	.2472430	.0960967	.6481567	.9236811	.2146787
#1	1072.234	21049.59	5149.002	788.6052	1705.049
#2	1077.323	21087.83	5211.544	797.6507	1711.991
#3	1073.459	21080.25	5159.313	803.1782	1706.476

Sample Name: CCB07 Acquired: 4/7/2020 19:16:45 Type: Unk
 Method: NON EPA-6010-200.7(v345) 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	.0036816	-.001672	.0057734	.0036103	-.002505	.0107654	-.000077
Stddev	.0019073	.002042	.0028896	.0017423	.001647	.0106542	.000274
%RSD	51.80664	122.1180	50.05051	48.26006	65.74145	98.96774	357.3303

#1	.0052186	.000661	.0061077	.0016007	-.000707	-.001290	.000227
#2	.0042790	-.002546	.0084814	.0046982	-.003940	.014670	-.000151
#3	.0015471	-.003132	.0027312	.0045321	-.002867	.018916	-.000306

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.000103	-.000094	.0066421	-.000027	.0001340	-.000583	-.008326
Stddev	.000100	.000212	.0033081	.000188	.0002778	.000164	.003251
%RSD	97.45973	226.0780	49.80462	707.7185	207.3357	28.14925	39.05156

#1	-.000010	-.000022	.0031402	.000187	.0004020	-.000404	-.005005
#2	-.000089	-.000332	.0070719	-.000166	-.000153	-.000727	-.011503
#3	-.000209	.000073	.0097143	-.000100	.000153	-.000617	-.008471

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.000562	-.032107	.0004791	-.000718	.0116604	-.000842	-.000087
Stddev	.000348	.064958	.0007265	.000404	.0113362	.000815	.001103
%RSD	61.85368	202.3203	151.6356	56.23025	97.21979	96.84128	1271.180

#1	-.000388	.038111	-.000220	-.001051	.0046723	-.001723	.000827
#2	-.000962	-.044377	.000427	-.000269	.0055687	-.000116	-.001312
#3	-.000336	-.090054	.001230	-.000833	.0247401	-.000685	.000225

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.015323	-.005614	-.000066	-.001233	-.000340	.0043950	.0002376
Stddev	.030064	.000535	.000160	.000999	.000577	.0038418	.0037553
%RSD	196.1977	9.534604	243.1079	81.00424	170.0416	87.41258	1580.343

#1	-.049577	-.005544	.000117	-.000092	.000057	.0067054	.0036543
#2	.006690	-.005118	-.000178	-.001951	-.000074	-.000040	.0008416
#3	-.003083	-.006181	-.000135	-.001657	-.001002	.006519	-.003783

Sample Name: CCB07 Acquired: 4/7/2020 19:16:45 Type: Unk
 Method: NON EPA-6010-200.7(v345) 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	.0041791	-.004750	.0002252
Stddev	.0018715	.000189	.0000636
%RSD	44.78253	3.985227	28.24244

#1	.0060620	-.004615	.0002982
#2	.0023192	-.004967	.0001817
#3	.0041560	-.004669	.0001956

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	1120.729	22088.20	5213.707	828.0736	1890.898
Stddev	1.383	43.27	29.118	1.6860	1.316
%RSD	.1234205	.1959081	.5584963	.2036101	.0695757

#1	1121.626	22038.59	5180.089	826.4296	1892.302
#2	1121.426	22107.85	5231.004	829.7988	1889.694
#3	1119.136	22118.16	5230.029	827.9924	1890.698

Sample Name: L2153-04A Acquired: 4/7/2020 19:20:50 Type: Unk
Method: NON EPA-6010-200.7(v345) 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	.5512405	1.986450	.9784519	1.628255	.2378755	80.30220	.5618136
Stddev	.0083880	.005887	.0043284	.007182	.0007936	.16940	.0017795
%RSD	1.521652	.2963566	.4423696	.4411058	.3336305	.2109591	.3167393

#1	.5464276	1.982536	.9810390	1.631618	.2374396	80.10779	.5597831
#2	.5609260	1.993220	.9734550	1.633139	.2387916	80.38060	.5625563
#3	.5463679	1.983594	.9808618	1.620008	.2373954	80.41820	.5631015

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.1888962	.1748891	12.53571	.5546917	.2546314	.7114733	157.0873
Stddev	.0006969	.0005322	.05901	.0036873	.0007573	.0026100	.9907
%RSD	.3689356	.3043137	.4707541	.6647411	.2973899	.3668436	.6306727

#1	.1894484	.1754545	12.48517	.5507912	.2539664	.7144856	155.9461
#2	.1881132	.1743978	12.60056	.5551636	.2554556	.7100477	157.5893
#3	.1891271	.1748150	12.52139	.5581203	.2544724	.7098866	157.7265

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	5.132748	18.26277	.5736212	.0739184	3.053508	.3610310	.5513203
Stddev	.012054	.07370	.0014871	.0002773	.016779	.0038973	.0027064
%RSD	.2348493	.4035362	.2592511	.3751603	.5494987	1.079507	.4908995

#1	5.120667	18.28257	.5751948	.0742353	3.041709	.3635958	.5543204
#2	5.132802	18.32454	.5734296	.0737200	3.072717	.3629512	.5505781
#3	5.144775	18.18119	.5722391	.0738000	3.046099	.3565462	.5490624

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	15.44424	.2855659	.3388550	.6115317	1.247747	2.502507	8.764995
Stddev	.04510	.0020389	.0004080	.0022029	.001343	.020597	.007198
%RSD	.2920417	.7139965	.1204105	.3602257	.1076044	.8230598	.0821209

#1	15.40623	.2839486	.3390447	.6099069	1.247869	2.516853	8.768091
#2	15.49408	.2848929	.3391336	.6140391	1.249024	2.511762	8.770127
#3	15.43241	.2878563	.3383866	.6106493	1.246347	2.478906	8.756767

Sample Name: L2153-04A Acquired: 4/7/2020 19:20:50 Type: Unk
 Method: NON EPA-6010-200.7(v345) 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	.5315121	.2542348	.1278383
Stddev	.0056765	.0009719	.0004967
%RSD	1.067987	.3822939	.3885242

#1	.5359126	.2531141	.1277755
#2	.5251048	.2548461	.1273760
#3	.5335188	.2547443	.1283634

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	1163.830	23075.72	5543.726	866.4849	1761.774
Stddev	4.476	54.91	9.266	6.3600	6.191
%RSD	.3846139	.2379352	.1671397	.7339957	.3514031

#1	1159.675	23122.81	5533.719	859.1422	1756.365
#2	1163.244	23015.42	5545.450	870.2684	1760.431
#3	1168.570	23088.95	5552.008	870.0441	1768.526

Sample Name: L2153-06 Acquired: 4/7/2020 19:24:43 Type: Unk
Method: NON EPA-6010-200.7(v345) 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	-.048259	.1148858	.6497864	-.061950	-.029535	144.0245	.8214026
Stddev	.005953	.0041269	.0032576	.003527	.001003	.3438	.0025495
%RSD	12.33619	3.592219	.5013375	5.693458	3.396160	.2386904	.3103847

#1	-.043339	.1102365	.6490377	-.065744	-.028673	143.7902	.8211266
#2	-.046562	.1181158	.6533532	-.058770	-.029295	144.4191	.8240789
#3	-.054877	.1163052	.6469683	-.061336	-.030636	143.8641	.8190023

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0160618	-.005789	22.50471	.2762375	.1059233	.3931423	251.4279
Stddev	.0003330	.000133	.05315	.0011185	.0011584	.0005374	.5000
%RSD	2.073440	2.300484	.2361521	.4049194	1.093664	.1367049	.1988770

#1	.0158686	-.005681	22.44653	.2757144	.1058404	.3934115	250.8609
#2	.0164463	-.005938	22.51690	.2775218	.1071209	.3925234	251.8059
#3	.0158704	-.005748	22.55070	.2754764	.1048085	.3934919	251.6169

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	2.911816	39.11588	.1702630	.0102138	.8794649	.2788477	1.016706
Stddev	.004324	.14954	.0018702	.0005880	.0007028	.0033339	.005174
%RSD	.1484964	.3823090	1.098444	5.756866	.0799175	1.195590	.5088561

#1	2.907060	39.01115	.1717899	.0107997	.8786661	.2790938	1.014233
#2	2.915510	39.04934	.1708222	.0096238	.8797403	.2820517	1.013234
#3	2.912878	39.28715	.1681770	.0102177	.8799884	.2753976	1.022653

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	11.41120	.1130357	.0027295	.0592699	1.460025	2.291395	6.488062
Stddev	.05007	.0054624	.0004203	.0015482	.004323	.034210	.016961
%RSD	.4387725	4.832410	15.39756	2.612170	.2960704	1.492988	.2614216

#1	11.37545	.1148474	.0030488	.0609425	1.456428	2.300095	6.481973
#2	11.46843	.1068977	.0028863	.0578870	1.458826	2.253674	6.507227
#3	11.38973	.1173620	.0022533	.0589802	1.464821	2.320415	6.474985

Sample Name: L2153-06 Acquired: 4/7/2020 19:24:43 Type: Unk
 Method: NON EPA-6010-200.7(v345) 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	2.492979	.2170177	-.140862
Stddev	.004961	.0005141	.000154
%RSD	.1990173	.2368887	.1094447

#1	2.489240	.2164315	-.140852
#2	2.498608	.2173919	-.141021
#3	2.491090	.2172297	-.140713

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	1172.886	23217.78	5750.145	876.5575	1746.459
Stddev	1.655	29.10	6.880	7.4214	3.388
%RSD	.1411436	.1253189	.1196443	.8466581	.1940178

#1	1174.722	23209.13	5744.682	872.8061	1748.033
#2	1172.432	23250.22	5757.872	885.1058	1742.570
#3	1171.506	23193.99	5747.882	871.7606	1748.774

Sample Name: L2154-01 Acquired: 4/7/2020 19:28:38 Type: Unk
Method: NON EPA-6010-200.7(v345) 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	-.060345	.1374825	2.535758	-.066036	-.024179	125.4944
Stddev	.008986	.0076332	.010450	.007542	.001982	.1979
%RSD	14.89090	5.552145	.4121188	11.42149	8.196140	.1576950

#1	-.050485	.1312205	2.525672	-.071649	-.025927	125.6082
#2	-.068074	.1459854	2.546538	-.057462	-.024583	125.2659
#3	-.062476	.1352417	2.535065	-.068995	-.022026	125.6092

Elem	Ba4934	Be2348	Cd2265	Ca3736	Cr2677	Co2286
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.7938268	.0183407	-.006003	93.15366	.3869842	.1117691
Stddev	.0009117	.0001772	.000130	.20152	.0028205	.0008969
%RSD	.1148491	.9660033	2.172151	.2163278	.7288388	.8024634

#1	.7946272	.0185041	-.005854	92.98242	.3859200	.1114048
#2	.7940188	.0181524	-.006054	93.10285	.3901819	.1127908
#3	.7928344	.0183657	-.006100	93.37573	.3848506	.1111117

Elem	Cu2247	Fe2404	Mn2576	Mg2790	Ni2316	Ag3280
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	1.096012	286.9974	2.445669	46.10724	.1229568	.0039054
Stddev	.001855	2.0385	.007053	.11912	.0010908	.0005385
%RSD	.1692429	.7102938	.2883807	.2583439	.8871230	13.78973

#1	1.094899	284.7675	2.452331	46.22862	.1236018	.0041971
#2	1.094983	288.7652	2.438281	46.10256	.1216974	.0032839
#3	1.098153	287.4595	2.446395	45.99053	.1235712	.0042352

Elem	Na5895	V_2924	Zn2138	K_7664	B_2496	Mo2020
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	15.82893	.2414320	2.202498	9.918123	.1181594	.0100616
Stddev	.09063	.0016071	.006145	.035012	.0076403	.0004917
%RSD	.5725356	.6656672	.2789934	.3530054	6.466052	4.886585

#1	15.73714	.2429657	2.197852	9.883696	.1094636	.0095286
#2	15.91834	.2397603	2.200178	9.953691	.1237959	.0104975
#3	15.83131	.2415700	2.209465	9.916981	.1212186	.0101587

Sample Name: L2154-01 Acquired: 4/7/2020 19:28:38 Type: Unk
Method: NON EPA-6010-200.7(v345) 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	.0942746	1.444511	2.046295	F 15.70798	5.043450	.0607204
Stddev	.0024032	.004352	.031886	.00434	.027919	.0005018
%RSD	2.549145	.3012607	1.558247	.0276470	.5535738	.8265001
#1	.0967187	1.448682	2.013984	15.71252	5.048865	.0612994
#2	.0941906	1.439999	2.047163	15.70387	5.013219	.0604528
#3	.0919145	1.444852	2.077739	15.70754	5.068265	.0604091

Elem	Sr4077
Units	ppm
Avg	-.072707
Stddev	.002141
%RSD	2.944445
#1	-.070386
#2	-.074604
#3	-.073131

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	1183.635	23466.62	5757.305	879.8611	1713.576
Stddev	3.931	58.10	34.309	2.6790	3.262
%RSD	.3321279	.2475680	.5959173	.3044760	.1903717
#1	1188.092	23469.69	5718.681	879.6085	1717.295
#2	1180.664	23407.06	5784.250	882.6574	1712.237
#3	1182.147	23523.13	5768.983	877.3174	1711.197

Sample Name: L2157-01 Acquired: 4/7/2020 19:32:31 Type: Unk
Method: NON EPA-6010-200.7(v345) 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	-.019252	.0592192	.8635889	-.042625	-.033499	146.4325	.9747297
Stddev	.006134	.0045070	.0039815	.005868	.001285	1.7193	.0116639
%RSD	31.86286	7.610659	.4610355	13.76726	3.835223	1.174155	1.196633

#1	-.013310	.0544707	.8674218	-.040442	-.034808	146.3331	.9731860
#2	-.025562	.0597493	.8638711	-.038162	-.033448	148.1994	.9870886
#3	-.018885	.0634377	.8594739	-.049272	-.032240	144.7650	.9639144

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0130624	-.003430	10.91682	.2168450	.1257204	.4280878	194.3850
Stddev	.0002905	.000240	.13052	.0024454	.0009813	.0006878	.7571
%RSD	2.223801	6.985968	1.195572	1.127708	.7805330	.1606764	.3894947

#1	.0128480	-.003354	10.83662	.2160108	.1254600	.4275740	193.5648
#2	.0133930	-.003237	11.06743	.2149258	.1248955	.4288692	194.5328
#3	.0129463	-.003698	10.84643	.2195983	.1268056	.4278201	195.0572

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	6.766241	38.69124	.1806319	.0045841	30.40939	.1930363	1.016999
Stddev	.086555	.30911	.0035758	.0004976	.09126	.0034925	.005712
%RSD	1.279221	.7989059	1.979617	10.85440	.3001121	1.809252	.5616463

#1	6.753610	38.58417	.1798505	.0051579	30.34419	.1928872	1.022942
#2	6.858418	39.03965	.1775115	.0043222	30.37029	.1966010	1.016506
#3	6.686695	38.44990	.1845339	.0042721	30.51368	.1896207	1.011550

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	13.28912	.1024753	.0025279	.0156867	2.204522	2.468492	8.100335
Stddev	.11495	.0033488	.0004945	.0019518	.012476	.039064	.032770
%RSD	.8649566	3.267919	19.56017	12.44265	.5659152	1.582487	.4045534

#1	13.37196	.1038022	.0030725	.0139081	2.207038	2.460195	8.063910
#2	13.15789	.0986664	.0021072	.0177748	2.215547	2.434243	8.127423
#3	13.33751	.1049574	.0024039	.0153770	2.190980	2.511037	8.109674

Sample Name: L2157-01 Acquired: 4/7/2020 19:32:31 Type: Unk
 Method: NON EPA-6010-200.7(v345) 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	1.235198	.1732959	-.070976
Stddev	.017472	.0013766	.001844
%RSD	1.414479	.7943805	2.597603

#1	1.250763	.1748754	-.070510
#2	1.238530	.1726603	-.069411
#3	1.216300	.1723518	-.073008

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	1258.088	24740.12	6091.325	934.2329	1722.275
Stddev	12.763	10.67	79.887	12.0718	15.530
%RSD	1.014466	.0431382	1.311488	1.292160	.9017049

#1	1250.647	24727.83	6078.744	923.4629	1717.637
#2	1250.793	24745.54	6018.476	931.9542	1709.592
#3	1272.825	24747.00	6176.757	947.2816	1739.595

Sample Name: L2162-05 Acquired: 4/7/2020 19:36:25 Type: Unk
 Method: NON EPA-6010-200.7(v345) 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	-.071128	.0557730	.1718548	-.120678	-.064193	257.9883	1.321218
Stddev	.005364	.0038175	.0034971	.009163	.003613	.6873	.005114
%RSD	7.541328	6.844731	2.034913	7.593247	5.627768	.2664071	.3870562

#1	-.076950	.0521279	.1749551	-.128210	-.065449	258.7743	1.326951
#2	-.066386	.0554490	.1680639	-.110476	-.060120	257.5001	1.319578
#3	-.070047	.0597422	.1725453	-.123348	-.067010	257.6906	1.317125

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0283962	-.003890	128.0326	.4499304	.3263314	.9435366	429.5878
Stddev	.0005974	.000302	.2247	.0012829	.0007319	.0019725	1.0338
%RSD	2.103903	7.763690	.1754848	.2851264	.2242860	.2090528	.2406576

#1	.0289704	-.003576	128.2882	.4495898	.3264597	.9442213	428.8295
#2	.0277780	-.004178	127.9431	.4513492	.3269907	.9413130	430.7654
#3	.0284403	-.003918	127.8664	.4488522	.3255438	.9450755	429.1686

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	7.163182	137.4690	.3734291	.0035430	24.23321	.8761957	.8888240
Stddev	.010978	.2601	.0009154	.0009007	.05044	.0083410	.0055882
%RSD	.1532606	.1892324	.2451389	25.42341	.2081313	.9519530	.6287143

#1	7.174084	137.7293	.3744123	.0029681	24.23733	.8687802	.8952687
#2	7.152129	137.2090	.3726013	.0030798	24.28146	.8745810	.8853251
#3	7.163334	137.4689	.3732737	.0045811	24.18084	.8852260	.8858781

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	45.52342	.4466417	.0151189	-.000558	7.360928	2.085530	7.959588
Stddev	.01592	.0017623	.0007798	.001212	.021664	.025859	.005221
%RSD	.0349729	.3945652	5.158029	217.1863	.2943053	1.239902	.0655983

#1	45.54006	.4446793	.0160189	.000794	7.385221	2.068070	7.953559
#2	45.52186	.4471569	.0146457	-.000922	7.343614	2.073284	7.962646
#3	45.50834	.4480891	.0146919	-.001547	7.353950	2.115237	7.962558

Sample Name: L2162-05 Acquired: 4/7/2020 19:36:25 Type: Unk
 Method: NON EPA-6010-200.7(v345) 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	1.952907	.3311886	.2913956
Stddev	.009164	.0020373	.0017006
%RSD	.4692247	.6151409	.5835966

#1	1.942813	.3333543	.2932955
#2	1.955205	.3293103	.2900159
#3	1.960703	.3309010	.2908755

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	1313.040	25972.92	6548.376	981.9279	1655.495
Stddev	10.044	24.23	26.205	8.9348	13.280
%RSD	.7649493	.0933041	.4001798	.9099237	.8021845

#1	1307.035	25959.18	6518.564	971.7982	1648.020
#2	1324.635	25958.68	6567.772	988.6876	1670.828
#3	1307.449	26000.90	6558.791	985.2978	1647.637

Sample Name: L2162-12 Acquired: 4/7/2020 19:40:16 Type: Unk
Method: NON EPA-6010-200.7(v345) 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	-.126228	.0603927	.5955226	-.128399	-.063448	254.7407	1.639544
Stddev	.006092	.0030826	.0062549	.005993	.003822	1.8637	.013817
%RSD	4.826395	5.104190	1.050324	4.667766	6.023482	.7316149	.8427441

#1	-.133198	.0579423	.6023471	-.121877	-.065251	255.4700	1.646093
#2	-.123572	.0638537	.5941582	-.129654	-.059058	256.1296	1.648870
#3	-.121915	.0593821	.5900625	-.133665	-.066035	252.6226	1.623670

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0333550	-.003285	28.72836	.5612781	.3334395	.8648852	412.2021
Stddev	.0005828	.000627	.27692	.0026600	.0015264	.0031743	1.6837
%RSD	1.747354	19.09290	.9639382	.4739162	.4577682	.3670204	.4084671

#1	.0335946	-.002562	28.84482	.5630782	.3331952	.8646347	411.1160
#2	.0337799	-.003674	28.92803	.5582227	.3350733	.8618436	411.3486
#3	.0326906	-.003621	28.41222	.5625332	.3320500	.8681774	414.1416

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	10.06292	130.1707	.4687924	.0043608	10.93024	.5991876	1.298642
Stddev	.08021	1.0025	.0057332	.0010002	.03156	.0087563	.015803
%RSD	.7970612	.7701398	1.222982	22.93490	.2887676	1.461355	1.216912

#1	10.09196	130.8659	.4728751	.0048427	10.91600	.6088533	1.296841
#2	10.12455	130.6246	.4622379	.0032110	10.90829	.5969243	1.283817
#3	9.97223	129.0215	.4712643	.0050288	10.96641	.5917852	1.315269

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	69.36532	.3687283	-.004098	.0013227	7.190227	1.703973	8.020584
Stddev	.25251	.0150271	.000113	.0032641	.059877	.038585	.005159
%RSD	.3640280	4.075382	2.748536	246.7643	.8327489	2.264441	.0643187

#1	69.37128	.3659773	-.003968	-.002225	7.204616	1.722702	8.014814
#2	69.10988	.3552667	-.004161	.004198	7.241598	1.659598	8.024750
#3	69.61480	.3849408	-.004165	.001995	7.124467	1.729620	8.022188

Sample Name: L2162-12 Acquired: 4/7/2020 19:40:16 Type: Unk
 Method: NON EPA-6010-200.7(v345) 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	2.076768	.5375501	-.077275
Stddev	.002097	.0012640	.005197
%RSD	.1009959	.2351349	6.724907

#1	2.074998	.5380997	-.076028
#2	2.076222	.5361043	-.072814
#3	2.079085	.5384462	-.082981

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	1369.698	27067.58	6863.318	1030.661	1680.975
Stddev	3.931	82.45	74.276	17.982	2.596
%RSD	.2869852	.3046030	1.082221	1.744694	.1544542

#1	1366.283	27008.17	6811.763	1026.650	1678.053
#2	1373.995	27161.71	6829.736	1050.309	1681.855
#3	1368.816	27032.86	6948.455	1015.023	1683.017

Sample Name: L2164-02 Acquired: 4/7/2020 19:44:07 Type: Unk
Method: NON EPA-6010-200.7(v345) 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	-.042147	.0570938	.2596400	-.030072	-.027158	117.4221	.6174079
Stddev	.002358	.0038755	.0060909	.004964	.004103	.3766	.0016324
%RSD	5.594981	6.788021	2.345887	16.50808	15.10860	.3207643	.2644022

#1	-.043111	.0565301	.2663261	-.035026	-.031895	117.8138	.6192915
#2	-.039460	.0535310	.2581867	-.030093	-.024822	117.3898	.6164033
#3	-.043871	.0612203	.2544072	-.025098	-.024756	117.0626	.6165289

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0110213	-.005644	12.26680	.2187908	.0757310	.1682205	158.9449
Stddev	.0001401	.000568	.03623	.0012578	.0005912	.0003157	.2875
%RSD	1.271471	10.06168	.2953900	.5749025	.7807027	.1876635	.1808643

#1	.0111280	-.005658	12.29677	.2176489	.0763683	.1679322	158.6240
#2	.0110732	-.005069	12.22653	.2201390	.0756242	.1681713	159.0318
#3	.0108626	-.006205	12.27711	.2185843	.0752004	.1685579	159.1788

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	1.546228	27.73816	.1102905	.0022954	1.869300	.2260609	.4662489
Stddev	.006269	.14872	.0013551	.0005770	.008944	.0006894	.0041608
%RSD	.4054345	.5361556	1.228682	25.13760	.4784903	.3049460	.8923886

#1	1.552686	27.90945	.1105031	.0026405	1.877013	.2252788	.4710490
#2	1.540167	27.66318	.1088417	.0016293	1.871392	.2263238	.4640263
#3	1.545831	27.64186	.1115268	.0026165	1.859495	.2265802	.4636715

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	10.02058	.1172821	.0030314	.0129756	1.447754	2.297433	2.442750
Stddev	.02717	.0008115	.0002739	.0016392	.005021	.006787	.008094
%RSD	.2711555	.6918912	9.035884	12.63327	.3467988	.2954264	.3313467

#1	10.00707	.1165341	.0029905	.0119724	1.446214	2.302496	2.451705
#2	10.00282	.1181448	.0033234	.0120871	1.443684	2.300081	2.440590
#3	10.05186	.1171674	.0027802	.0148673	1.453365	2.289720	2.435956

Sample Name: L2164-02 Acquired: 4/7/2020 19:44:07 Type: Unk
 Method: NON EPA-6010-200.7(v345) 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	1.078579	.1357771	-.058276
Stddev	.002753	.0010077	.000366
%RSD	.2552803	.7421696	.6288169

#1	1.080930	.1367220	-.057858
#2	1.075550	.1358926	-.058428
#3	1.079257	.1347166	-.058542

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	1200.793	23551.83	5818.939	890.6150	1756.907
Stddev	3.655	59.33	40.612	8.6821	4.433
%RSD	.3044011	.2518946	.6979325	.9748408	.2523061

#1	1200.890	23486.17	5772.743	880.6171	1755.312
#2	1197.091	23567.75	5835.052	894.9730	1753.492
#3	1204.399	23601.57	5849.023	896.2547	1761.916

Sample Name: L2166-05 Acquired: 4/7/2020 19:48:04 Type: Unk
Method: NON EPA-6010-200.7(v345) 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	-.125641	.0758990	.2066278	-.126695	-.060349	245.1665	1.714875
Stddev	.007372	.0036961	.0011479	.009458	.005991	.3367	.001967
%RSD	5.867409	4.869753	.5555273	7.465090	9.926435	.1373444	.1146951

#1	-.117652	.0718816	.2054283	-.116244	-.065958	245.5185	1.716424
#2	-.132182	.0791554	.2067390	-.134665	-.054039	244.8475	1.712662
#3	-.127088	.0766600	.2077160	-.129177	-.061050	245.1336	1.715539

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0365404	-.000054	87.01619	.5691377	.3245782	.5960093	428.3672
Stddev	.0004781	.000790	.13447	.0010746	.0006779	.0005952	2.5597
%RSD	1.308304	1463.948	.1545296	.1888151	.2088546	.0998629	.5975430

#1	.0370279	.000316	87.15170	.5703739	.3238163	.5962947	425.8357
#2	.0360723	-.000961	87.01408	.5684262	.3248033	.5964081	430.9542
#3	.0365210	.000482	86.88280	.5686130	.3251149	.5953252	428.3118

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	9.117453	114.8152	.4435918	.0020906	7.489471	.5023563	1.078543
Stddev	.016215	.2755	.0034628	.0003354	.045555	.0035021	.006350
%RSD	.1778423	.2399609	.7806268	16.04304	.6082582	.6971416	.5887929

#1	9.130790	114.8901	.4415615	.0024158	7.437993	.5061522	1.081982
#2	9.099404	114.5099	.4416239	.0017459	7.524579	.4992508	1.082431
#3	9.122166	115.0454	.4475902	.0021101	7.505842	.5016660	1.071214

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	62.42847	.3164200	-.005527	-.000378	6.814902	3.357863	8.541793
Stddev	.17877	.0136943	.000880	.001874	.014856	.022070	.024390
%RSD	.2863667	4.327897	15.92079	495.4658	.2179939	.6572665	.2855344

#1	62.31569	.3017943	-.005032	.001612	6.831667	3.334993	8.535044
#2	62.63460	.3289388	-.006543	-.000637	6.809671	3.359559	8.521489
#3	62.33513	.3185269	-.005006	-.002109	6.803370	3.379036	8.568847

Sample Name: L2166-05 Acquired: 4/7/2020 19:48:04 Type: Unk
 Method: NON EPA-6010-200.7(v345) 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	2.945834	.5285550	.2619936
Stddev	.005297	.0032175	.0026672
%RSD	.1798089	.6087382	1.018025

#1	2.939828	.5307225	.2647214
#2	2.949839	.5248580	.2593915
#3	2.947834	.5300844	.2618679

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	1405.823	27909.77	7016.732	1056.610	1665.579
Stddev	2.891	69.42	43.895	6.145	2.865
%RSD	.2056363	.2487445	.6255713	.5816113	.1720245

#1	1404.746	27928.08	6967.107	1056.174	1664.900
#2	1403.626	27833.02	7032.614	1050.694	1668.723
#3	1409.098	27968.20	7050.475	1062.962	1663.114

Sample Name: L2166-12 Acquired: 4/7/2020 19:51:56 Type: Unk
Method: NON EPA-6010-200.7(v345) 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	-.103040	.0765015	.3089534	-.123385	-.056256	233.4929	1.469121
Stddev	.000470	.0021650	.0018050	.008886	.002622	2.4127	.013924
%RSD	.4557320	2.829975	.5842226	7.202100	4.661115	1.033293	.9477885

#1	-.102796	.0746049	.3086465	-.113303	-.056086	231.7690	1.460895
#2	-.103581	.0760394	.3108922	-.126773	-.053723	232.4595	1.461270
#3	-.102742	.0788603	.3073216	-.130079	-.058959	236.2501	1.485198

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0306632	-.002625	40.72687	.5259149	.2845479	.6181805	400.4088
Stddev	.0004186	.000885	.44237	.0029636	.0001976	.0005341	1.4189
%RSD	1.365148	33.72403	1.086180	.5635121	.0694368	.0864030	.3543704

#1	.0304923	-.002452	40.42636	.5265213	.2847751	.6175978	398.9447
#2	.0303571	-.001839	40.51940	.5226950	.2844525	.6182967	400.5040
#3	.0311402	-.003584	41.23483	.5285283	.2844162	.6186469	401.7777

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	6.925509	105.7056	.3861484	.0037670	9.555417	.6770177	1.174935
Stddev	.075275	1.2927	.0036380	.0007943	.019861	.0039695	.001633
%RSD	1.086927	1.222914	.9421344	21.08568	.2078510	.5863258	.1389514

#1	6.880551	104.9521	.3903385	.0045401	9.539444	.6746674	1.175724
#2	6.883563	104.9664	.3843137	.0029531	9.549152	.6747849	1.176024
#3	7.012412	107.1982	.3837931	.0038077	9.577655	.6816008	1.173058

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	40.42022	.2349112	-.003245	.0074983	6.161982	1.894183	7.482893
Stddev	.18060	.0009552	.000285	.0047686	.056586	.008279	.003360
%RSD	.4468162	.4066115	8.786191	63.59541	.9183131	.4370828	.0449059

#1	40.24622	.2357306	-.003482	.0089407	6.132041	1.892702	7.479016
#2	40.40767	.2338621	-.002929	.0021750	6.126656	1.903103	7.484685
#3	40.60677	.2351408	-.003325	.0113791	6.227248	1.886745	7.484977

Sample Name: L2166-12 Acquired: 4/7/2020 19:51:56 Type: Unk
 Method: NON EPA-6010-200.7(v345) 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	2.303558	.3487396	-.050196
Stddev	.018580	.0020007	.002317
%RSD	.8065952	.5736998	4.614950

#1	2.317086	.3465501	-.050874
#2	2.311217	.3491960	-.052098
#3	2.282373	.3504726	-.047617

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	1384.492	27592.32	6834.248	1046.549	1699.577
Stddev	4.843	8.98	40.001	2.715	2.145
%RSD	.3498248	.0325527	.5852962	.2594629	.1262076

#1	1385.123	27581.96	6850.140	1049.659	1701.994
#2	1388.989	27597.87	6863.861	1044.643	1698.835
#3	1379.364	27597.13	6788.744	1045.346	1697.901

Sample Name: L2166-19 Acquired: 4/7/2020 19:55:46 Type: Unk
Method: NON EPA-6010-200.7(v345) 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	-.147559	.0748718	.1415431	-.123799	-.067103	249.4758	1.057291
Stddev	.003692	.0052483	.0064033	.005486	.002523	1.3787	.006563
%RSD	2.502155	7.009782	4.523910	4.431431	3.759863	.5526403	.6207350

#1	-.151389	.0795649	.1349792	-.120917	-.069857	249.7122	1.058560
#2	-.144022	.0692047	.1418774	-.130125	-.064904	250.7210	1.063127
#3	-.147267	.0758458	.1477727	-.120354	-.066547	247.9942	1.050186

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0318378	-.008662	57.46540	.5373039	.3701363	.8699106	423.7566
Stddev	.0006314	.000962	.38933	.0041399	.0014233	.0015137	.6850
%RSD	1.983297	11.10426	.6775085	.7705005	.3845304	.1740060	.1616605

#1	.0312504	-.007898	57.53018	.5413236	.3699744	.8705364	423.2397
#2	.0325055	-.008346	57.81828	.5330534	.3688009	.8681843	424.5336
#3	.0317574	-.009742	57.04774	.5375346	.3716336	.8710109	423.4965

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	10.52403	124.4452	.3511990	.0028568	13.68459	.6013553	.9370787
Stddev	.06238	.8399	.0039047	.0012559	.03890	.0054259	.0017679
%RSD	.5927495	.6749244	1.111814	43.96108	.2842493	.9022724	.1886596

#1	10.53381	123.9451	.3549379	.0026692	13.67337	.6012589	.9357832
#2	10.58093	125.4149	.3471473	.0017053	13.72787	.6068287	.9390927
#3	10.45733	123.9756	.3515116	.0041960	13.65253	.5959782	.9363601

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	28.34118	.4385106	-.006984	.0038513	7.336654	2.699479	5.934072
Stddev	.04320	.0084854	.000423	.0009553	.038316	.022146	.026947
%RSD	.1524246	1.935055	6.049763	24.80545	.5222492	.8203790	.4541138

#1	28.29133	.4287453	-.006858	.0027572	7.338178	2.679284	5.950659
#2	28.36467	.4426985	-.006639	.0045202	7.374184	2.695990	5.902979
#3	28.36755	.4440878	-.007455	.0042764	7.297599	2.723162	5.948578

Sample Name: L2166-19 Acquired: 4/7/2020 19:55:46 Type: Unk
 Method: NON EPA-6010-200.7(v345) 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	1.857246	.4562310	-.135012
Stddev	.004222	.0021868	.002398
%RSD	.2273472	.4793116	1.775918

#1	1.852973	.4540418	-.133322
#2	1.857350	.4562357	-.133958
#3	1.861416	.4584153	-.137756

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	1270.924	25238.65	6306.589	960.2277	1687.835
Stddev	2.851	77.62	50.797	6.8885	3.664
%RSD	.2243097	.3075634	.8054636	.7173858	.2170759

#1	1268.023	25196.84	6282.406	968.0331	1683.935
#2	1271.026	25190.89	6272.403	954.9988	1691.205
#3	1273.722	25328.22	6364.960	957.6511	1688.365

Sample Name: CCV08 Acquired: 4/7/2020 19:59:38 Type: Unk
Method: NON EPA-6010-200.7(v345) 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	4.809996	4.796804	4.817811	5.083801	4.650399	9.568242
Stddev	.017807	.029283	.019901	.026017	.014106	.054817
%RSD	.3702103	.6104716	.4130776	.5117631	.3033322	.5729081

#1	4.828723	4.806625	4.822897	5.107954	4.661963	9.588078
#2	4.807985	4.819914	4.834676	5.087196	4.654552	9.506267
#3	4.793280	4.763872	4.795860	5.056253	4.634683	9.610379

Elem	Ba4934	Be2348	Cd2265	Ca3736	Cr2677	Co2286
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	F 8.778884	.2581583	2.258266	24.74611	F 1.151960	2.330841
Stddev	.034567	.0009451	.003207	.08507	.004835	.002389
%RSD	.3937483	.3661034	.1420331	.3437750	.4197471	.1024954

#1	8.790151	.2587587	2.261947	24.70420	1.155951	2.333182
#2	8.740089	.2570689	2.256781	24.69013	1.153347	2.330934
#3	8.806411	.2586474	2.256070	24.84401	1.146583	2.328407

Elem	Cu2247	Fe2404	Mn2576	Mg2790	Ni2316	Ag3280
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	1.188381	4.616004	2.639593	26.62601	2.384918	1.281755
Stddev	.003062	.004567	.015905	.20730	.005954	.001867
%RSD	.2576686	.0989397	.6025594	.7785608	.2496682	.1456551

#1	1.191284	4.618431	2.644209	26.56729	2.386428	1.283909
#2	1.188677	4.610736	2.621891	26.45440	2.389972	1.280607
#3	1.185181	4.618845	2.652680	26.85633	2.378354	1.280748

Elem	Na5895	V_2924	Zn2138	K_7664	B_2496	Mo2020
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	F 21.26690	2.388036	2.445471	23.26703	F 4.235351	4.665179
Stddev	.04622	.014727	.007290	.06081	.043231	.001685
%RSD	.2173111	.6166922	.2980942	.2613685	1.020725	.0361191

#1	21.27200	2.389050	2.453762	23.33230	4.244330	4.663455
#2	21.31036	2.372828	2.440065	23.21197	4.188335	4.665259
#3	21.21835	2.402229	2.442588	23.25682	4.273388	4.666822

Sample Name: CCV08 Acquired: 4/7/2020 19:59:38 Type: Unk
Method: NON EPA-6010-200.7(v345) 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	4.503321	F 4.263927	F 4.155999	F 4.468153	F 4.266081	F 3.749250
Stddev	.011399	.015910	.018479	.011504	.017769	.025576
%RSD	.2531247	.3731214	.4446363	.2574753	.4165202	.6821533

#1	4.506365	4.269364	4.157812	4.476734	4.258700	3.762452
#2	4.512889	4.246011	4.173506	4.472645	4.286351	3.719771
#3	4.490709	4.276405	4.136681	4.455080	4.253192	3.765527

Elem	Sr4077
Units	ppm
Avg	4.571711
Stddev	.062632
%RSD	1.369995

#1	4.511758
#2	4.566659
#3	4.636716

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	1078.503	21220.62	5162.505	805.6688	1714.671
Stddev	1.173	26.82	31.436	2.5590	.914
%RSD	.1087789	.1263694	.6089388	.3176300	.0532920

#1	1078.415	21190.33	5146.520	802.7290	1714.992
#2	1079.718	21241.33	5198.722	806.8800	1713.640
#3	1077.376	21230.20	5142.273	807.3973	1715.381

Sample Name: CCB08 Acquired: 4/7/2020 20:03:29 Type: Unk
Method: NON EPA-6010-200.7(v345) 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	.0033332	.0005915	.0040078	.0010507	-.003789	.0167013	-.000013
Stddev	.0024912	.0011281	.0015624	.0022985	.001876	.0057032	.000231
%RSD	74.73949	190.7309	38.98375	218.7671	49.52886	34.14828	1809.674

#1	.0053839	.0004429	.0054816	-.001119	-.002578	.0101339	.000218
#2	.0005608	.0017865	.0041719	.000812	-.005950	.0204071	-.000244
#3	.0040549	-.000455	.0023698	.003459	-.002838	.0195630	-.000012

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.000215	.0000372	.0046862	.0004572	.0005001	-.000640	-.005262
Stddev	.000105	.0001875	.0150625	.0002253	.0004015	.000407	.009587
%RSD	49.02262	503.3384	321.4250	49.27352	80.27709	63.50576	182.2104

#1	-.000138	.0001886	.0220079	.0002299	.0000367	-.001048	.005462
#2	-.000335	.0000958	-.002617	.0004614	.0007422	-.000234	-.008244
#3	-.000172	-.000173	-.005333	.0006804	.0007215	-.000639	-.013003

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.000086	-.020713	.0008673	.0000914	.0039318	.0021222	-.000231
Stddev	.000429	.030592	.0005811	.0004050	.0107040	.0007267	.000245
%RSD	496.1565	147.6906	67.00586	443.0130	272.2423	34.24510	105.7734

#1	-.000461	-.016767	.0005488	.0000886	-.006838	.0017168	-.000465
#2	-.000181	.007714	.0005150	-.000312	.004064	.0016886	.000023
#3	.000382	-.053087	.0015380	.000498	.014569	.0029612	-.000251

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.001224	-.008041	.0003400	.0005515	-.000739	.0100088	-.003541
Stddev	.004696	.000797	.0002703	.0006597	.000864	.0058216	.002505
%RSD	383.5792	9.918095	79.50722	119.6158	116.9858	58.16476	70.75471

#1	-.003949	-.007870	.0000613	.0003004	-.000936	.0142944	-.006419
#2	-.003922	-.007342	.0003577	.0000543	-.001488	.0123512	-.002354
#3	.004199	-.008909	.0006011	.0012999	.000207	.0033809	-.001850

Sample Name: CCB08 Acquired: 4/7/2020 20:03:29 Type: Unk
 Method: NON EPA-6010-200.7(v345) 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	.0056958	-.005054	.0002945
Stddev	.0040018	.000446	.0000804
%RSD	70.25748	8.827329	27.28034

#1	.0027293	-.004581	.0002068
#2	.0102473	-.005467	.0003646
#3	.0041110	-.005112	.0003122

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	1121.066	22096.75	5236.911	846.0741	1887.011
Stddev	3.641	12.83	34.346	4.9595	7.983
%RSD	.3247642	.0580701	.6558472	.5861835	.4230398

#1	1125.248	22090.80	5201.985	845.6756	1894.177
#2	1118.606	22087.97	5270.646	851.2209	1888.448
#3	1119.343	22111.48	5238.102	841.3259	1878.407

Sample Name: L2151-01DLX10 Acquired: 4/7/2020 20:07:34 Type: Unk
Method: NON EPA-6010-200.7(v345) 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	.0098664	-.002349	.0079212	.0101436	-.002028	.0273260	.0062706
Stddev	.0017382	.001716	.0014167	.0016033	.002908	.0081721	.0005581
%RSD	17.61721	73.07318	17.88501	15.80609	143.4273	29.90579	8.900188

#1	.0104735	-.000832	.0067054	.0083396	-.001102	.0285752	.0068510
#2	.0079061	-.004212	.0094769	.0106855	-.005286	.0348016	.0057379
#3	.0112196	-.002003	.0075811	.0114058	.000305	.0186013	.0062228

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.000094	.0002984	8.088867	.0001841	.0010305	.0009904	.0972170
Stddev	.000052	.0001756	.024149	.0005399	.0000834	.0007365	.0048832
%RSD	55.14907	58.85070	.2985428	293.3436	8.091761	74.36685	5.022992

#1	-.000088	.0001439	8.081440	.0007593	.0011229	.0018070	.0961394
#2	-.000148	.0002619	8.115857	-.000312	.0009609	.0007877	.0929626
#3	-.000045	.0004893	8.069304	.000105	.0010076	.0003765	.1025490

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0476670	1.501457	.0005761	-.001168	4.257020	.0001711	.0083647
Stddev	.0003647	.024796	.0003422	.000880	.026892	.0027202	.0007264
%RSD	.7649846	1.651443	59.39764	75.38985	.6316996	1589.603	8.684257

#1	.0479900	1.480140	.0002360	-.002184	4.229886	-.001727	.0091681
#2	.0477395	1.528669	.0005719	-.000618	4.257511	-.001047	.0077544
#3	.0472716	1.495560	.0009203	-.000702	4.283662	.003288	.0081715

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.5802061	.0019769	-.000033	.0005990	.0002940	1.015713	.0201086
Stddev	.0349887	.0008798	.000524	.0005026	.0006366	.013417	.0013272
%RSD	6.030385	44.50307	1597.178	83.90086	216.5088	1.320989	6.600192

#1	.6153619	.0023193	.000016	.0004852	.0001683	1.004905	.0206841
#2	.5798693	.0026341	-.000579	.0001631	.0009841	1.011504	.0210509
#3	.5453870	.0009774	.000465	.0011488	-.000270	1.030730	.0185908

Sample Name: L2151-01DLX10 Acquired: 4/7/2020 20:07:34 Type: Unk
Method: NON EPA-6010-200.7(v345) 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	.6586406	-.003227	.0378894
Stddev	.0111152	.000672	.0001530
%RSD	1.687603	20.83798	.4037141

#1	.6559459	-.003613	.0379109
#2	.6491205	-.002450	.0380304
#3	.6708555	-.003616	.0377268

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	1110.120	21845.52	5233.287	825.9533	1854.726
Stddev	2.040	15.21	33.259	1.3210	6.393
%RSD	.1837598	.0696386	.6355221	.1599309	.3446686

#1	1108.298	21844.73	5217.956	824.4389	1859.381
#2	1112.324	21861.12	5210.458	826.8685	1857.359
#3	1109.738	21830.73	5271.446	826.5524	1847.437

Sample Name: L2151-01DUPDLX10 Acquired: 4/7/2020 20:11:38 Type: Unk
Method: NON EPA-6010-200.7(v345) 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	.0116512	-.004266	.0056652	.0072368	-.002448	.0293244	.0067919
Stddev	.0018337	.007342	.0016085	.0039030	.003116	.0014202	.0001477
%RSD	15.73838	172.0882	28.39217	53.93253	127.2831	4.843030	2.174388

#1	.0113899	-.012695	.0038916	.0113505	-.004100	.0281416	.0066335
#2	.0099622	.000735	.0060747	.0067739	-.004392	.0308995	.0069258
#3	.0136016	-.000838	.0070294	.0035859	.001146	.0289322	.0068165

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.000095	.0002376	8.293811	.0005294	.0013792	.0010918	.0992048
Stddev	.000031	.0000960	.034423	.0013001	.0006197	.0005893	.0009802
%RSD	32.56198	40.37777	.4150452	245.5938	44.92964	53.97581	.9880807

#1	-.000106	.0001722	8.317667	.0006218	.0020028	.0015360	.0986999
#2	-.000060	.0003478	8.254349	.0017808	.0013713	.0013161	.1003346
#3	-.000120	.0001929	8.309417	-.000814	.0007635	.0004233	.0985800

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0483631	1.565095	.0003746	-.000849	4.292361	.0005060	.0098884
Stddev	.0007223	.031116	.0013900	.000653	.031051	.0007263	.0006723
%RSD	1.493526	1.988097	371.0833	76.93642	.7234018	143.5118	6.798618

#1	.0479053	1.563811	.0005759	-.000373	4.266238	-.000331	.0098273
#2	.0479882	1.534641	.0016529	-.001593	4.284154	.000967	.0105892
#3	.0491958	1.596832	-.001105	-.000579	4.326691	.000882	.0092488

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.6295627	.0006485	-.000219	.0012993	.0001061	1.007786	.0272123
Stddev	.0379940	.0012603	.000361	.0012779	.0005276	.011377	.0024436
%RSD	6.034985	194.3416	164.4737	98.35354	497.5369	1.128921	8.979892

#1	.5962691	-.000400	-.000523	.0027705	-.000501	1.004594	.0269159
#2	.6214670	.002047	-.000314	.0004646	.000452	.998346	.0249304
#3	.6709521	.000299	.000179	.0006628	.000367	1.020418	.0297907

Sample Name: L2151-01DUPDLX10 Acquired: 4/7/2020 20:11:38 Type: Unk
Method: NON EPA-6010-200.7(v345) 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	.6702426	-.003709	.0386360
Stddev	.0052280	.000618	.0002733
%RSD	.7800107	16.66100	.7072669

#1	.6759123	-.004369	.0383226
#2	.6692029	-.003143	.0387606
#3	.6656126	-.003616	.0388247

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	1109.869	21902.29	5197.927	833.5395	1857.439
Stddev	3.117	30.00	6.836	5.8240	5.771
%RSD	.2808347	.1369808	.1315166	.6987038	.3107088

#1	1109.072	21936.53	5197.935	829.3460	1862.981
#2	1113.307	21880.56	5191.087	831.0834	1857.872
#3	1107.229	21889.80	5204.759	840.1892	1851.463

Sample Name: L2151-01LDLX50 Acquired: 4/7/2020 20:15:41 Type: Unk
Method: NON EPA-6010-200.7(v345) 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	.0066432	-.001699	.0048923	.0055829	-.005894	.0168914	.0020725
Stddev	.0040916	.000811	.0002014	.0040162	.000999	.0113732	.0002758
%RSD	61.59090	47.73933	4.115819	71.93759	16.95365	67.33131	13.30726

#1	.0069219	-.001839	.0049078	.0025346	-.004998	.0297603	.0020457
#2	.0105883	-.000827	.0050855	.0101338	-.005714	.0127249	.0018110
#3	.0024193	-.002430	.0046837	.0040804	-.006971	.0081891	.0023606

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.000188	.0001816	1.625925	.0000317	.0004331	-.000700	.0136879
Stddev	.000228	.0000404	.013484	.0004636	.0005256	.000187	.0062894
%RSD	121.2511	22.25479	.8293121	1460.567	121.3446	26.76028	45.94828

#1	-.000449	.0002267	1.614356	-.000283	.0010303	-.000529	.0067578
#2	-.000085	.0001486	1.640733	.000564	.0000407	-.000672	.0190335
#3	-.000030	.0001696	1.622685	-.000185	.0002284	-.000900	.0152725

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0088050	.2741426	.0000811	-.000380	.8291376	.0010878	.0019054
Stddev	.0003974	.0142349	.0003598	.000492	.0017531	.0014467	.0005319
%RSD	4.512866	5.192505	443.6960	129.4502	.2114327	132.9971	27.91714

#1	.0083941	.2700276	-.000136	-.000354	.8275543	.0025935	.0023811
#2	.0091872	.2624186	.000496	-.000884	.8288369	.0009613	.0013311
#3	.0088337	.2899817	-.000118	.000099	.8310216	-.000292	.0020039

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.1147393	-.010337	.0001032	-.000700	-.000127	.2132146	.0055239
Stddev	.0447859	.000776	.0002271	.000680	.000977	.0051386	.0029817
%RSD	39.03277	7.508619	220.0258	97.05523	767.1511	2.410059	53.97743

#1	.0976584	-.010658	.0000876	-.000221	-.001130	.2176489	.0054454
#2	.1655522	-.010901	-.000116	-.000402	-.000074	.2144119	.0085440
#3	.0810072	-.009452	.000338	-.001478	.000822	.2075831	.0025822

Sample Name: L2151-01LDLX50 Acquired: 4/7/2020 20:15:41 Type: Unk
Method: NON EPA-6010-200.7(v345) 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	.1333808	-.003658	.0078479
Stddev	.0032665	.001074	.0000571
%RSD	2.448995	29.34565	.7278834

#1	.1370692	-.002647	.0078917
#2	.1308533	-.004785	.0078687
#3	.1322200	-.003543	.0077833

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	1122.168	22122.04	5204.384	849.1818	1891.143
Stddev	5.115	34.65	32.152	3.2710	5.041
%RSD	.4557948	.1566259	.6177901	.3851948	.2665793

#1	1116.270	22161.51	5183.163	845.9362	1885.321
#2	1125.388	22107.97	5188.612	852.4777	1894.076
#3	1124.845	22096.64	5241.377	849.1314	1894.031

Sample Name: L2151-01MSDLX10 Acquired: 4/7/2020 20:19:46 Type: Unk
Method: NON EPA-6010-200.7(v345) 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	.0802564	.2161297	.1102704	.2054720	.0771522	.2301738	.0256121
Stddev	.0053671	.0021080	.0018560	.0020400	.0004619	.0049693	.0005977
%RSD	6.687487	.9753486	1.683097	.9928221	.5986479	2.158922	2.333714

#1	.0863028	.2177109	.1123041	.2078102	.0770086	.2339292	.0249272
#2	.0784108	.2169418	.1098389	.2045507	.0776687	.2320532	.0260284
#3	.0760556	.2137364	.1086682	.2040552	.0767791	.2245389	.0258807

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0214485	.0198964	8.250540	.0508168	.0211943	.0327781	.4119104
Stddev	.0002845	.0000878	.016444	.0000361	.0003656	.0004595	.0060751
%RSD	1.326331	.4410556	.1993039	.0710078	1.724934	1.401843	1.474852

#1	.0216856	.0198775	8.231720	.0508431	.0211675	.0332886	.4068968
#2	.0215269	.0198197	8.257770	.0507757	.0208428	.0326481	.4101681
#3	.0211331	.0199921	8.262130	.0508316	.0215725	.0323976	.4186662

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0692840	1.756180	.0538344	.0073437	4.525254	.0286777	.0409594
Stddev	.0003423	.002091	.0010934	.0006726	.095600	.0013383	.0011367
%RSD	.4939804	.1190711	2.031138	9.159115	2.112578	4.666625	2.775276

#1	.0690309	1.758238	.0529148	.0067924	4.431017	.0280920	.0398545
#2	.0696734	1.756245	.0550435	.0080932	4.522586	.0302090	.0408982
#3	.0691477	1.754057	.0535450	.0071457	4.622160	.0277322	.0421255

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	1.495905	.0308702	.0443643	.0715914	.0197729	1.095379	.6232904
Stddev	.005809	.0022385	.0006737	.0011260	.0007829	.018335	.0050488
%RSD	.3883369	7.251405	1.518602	1.572824	3.959680	1.673808	.8100161

#1	1.502556	.0312360	.0436472	.0727043	.0206262	1.104383	.6219938
#2	1.491829	.0329032	.0444619	.0716173	.0190876	1.074283	.6288610
#3	1.493328	.0284713	.0449840	.0704527	.0196049	1.107470	.6190164

Sample Name: L2151-01MSDLX10 Acquired: 4/7/2020 20:19:46 Type: Unk
Method: NON EPA-6010-200.7(v345) 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	.6576309	.0135716	.0600009
Stddev	.0090282	.0018402	.0002595
%RSD	1.372832	13.55944	.4325221

#1	.6535332	.0148920	.0598344
#2	.6679813	.0114696	.0598683
#3	.6513784	.0143533	.0602999

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	1110.444	21923.93	5202.959	841.1256	1857.651
Stddev	4.591	21.96	90.498	7.7210	2.293
%RSD	.4134134	.1001745	1.739360	.9179416	.1234520

#1	1112.174	21947.39	5124.450	849.0339	1860.291
#2	1113.917	21903.86	5182.488	833.6065	1856.514
#3	1105.239	21920.53	5301.940	840.7364	1856.149

Sample Name: L2151-01MSDDLX10 Acquired: 4/7/2020 20:23:50 Type: Unk
Method: NON EPA-6010-200.7(v345) 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	.0763981	.2098349	.1074555	.2005113	.0754907	.2101314	.0247984
Stddev	.0072758	.0034572	.0019519	.0035012	.0006949	.0086980	.0005458
%RSD	9.523467	1.647608	1.816436	1.746119	.9205164	4.139318	2.201107

#1	.0703851	.2137196	.1087725	.2044102	.0757174	.2060607	.0247430
#2	.0743234	.2086890	.1052130	.1976362	.0747107	.2201183	.0253699
#3	.0844859	.2070961	.1083810	.1994875	.0760438	.2042152	.0242824

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0208961	.0195127	8.036178	.0497174	.0213902	.0309611	.3984592
Stddev	.0002297	.0001644	.025462	.0011096	.0003403	.0009592	.0039605
%RSD	1.099444	.8423494	.3168469	2.231764	1.591070	3.098147	.9939439

#1	.0208953	.0196914	8.053585	.0486328	.0210499	.0299641	.3945329
#2	.0211262	.0194789	8.047996	.0496691	.0213901	.0318775	.3983917
#3	.0206668	.0193679	8.006955	.0508503	.0217305	.0310416	.4024529

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0672248	1.707341	.0522718	.0074522	4.482988	.0328169	.0278603
Stddev	.0007818	.031762	.0000636	.0004388	.057753	.0012965	.0004907
%RSD	1.162964	1.860305	.1216190	5.888182	1.288280	3.950614	1.761160

#1	.0664122	1.671545	.0522869	.0079413	4.420462	.0320928	.0275607
#2	.0672908	1.718327	.0523265	.0070929	4.494167	.0320441	.0275936
#3	.0679716	1.732151	.0522020	.0073226	4.534334	.0343136	.0284265

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	1.518090	.0298389	.0437467	.0702669	.0199213	1.079512	.6046619
Stddev	.021143	.0015968	.0006207	.0005375	.0009908	.033537	.0022043
%RSD	1.392756	5.351293	1.418765	.7649613	4.973665	3.106717	.3645567

#1	1.497772	.0284713	.0435925	.0708737	.0200566	1.040933	.6069294
#2	1.539972	.0315936	.0444300	.0700764	.0208374	1.095884	.6025267
#3	1.516527	.0294516	.0432177	.0698505	.0188697	1.101719	.6045297

Sample Name: L2151-01MSDDLX10 Acquired: 4/7/2020 20:23:50 Type: Unk
 Method: NON EPA-6010-200.7(v345) 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	.6447940	.0137496	.0585009
Stddev	.0104543	.0007164	.0002306
%RSD	1.621333	5.210697	.3941069

#1	.6347660	.0129451	.0582498
#2	.6556279	.0139848	.0585498
#3	.6439881	.0143188	.0587031

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	1120.123	21957.22	5286.884	843.4232	1871.556
Stddev	7.078	72.84	40.739	11.4214	15.546
%RSD	.6319343	.3317485	.7705616	1.354177	.8306199

#1	1128.191	22010.18	5261.223	830.9736	1889.307
#2	1114.957	21874.15	5265.572	853.4169	1864.995
#3	1117.220	21987.34	5333.858	845.8791	1860.367

Sample Name: L2151-01ADLX10 Acquired: 4/7/2020 20:27:53 Type: Unk
Method: NON EPA-6010-200.7(v345) 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	.0764139	.2099494	.1087065	.2029415	.0774714	.2252324	.0256345
Stddev	.0009550	.0077989	.0006551	.0062776	.0037690	.0022110	.0001233
%RSD	1.249798	3.714663	.6026346	3.093307	4.865004	.9816504	.4809847

#1	.0754443	.2020301	.1090670	.2036903	.0789500	.2259778	.0257739
#2	.0773537	.2101959	.1091021	.1963231	.0731872	.2227450	.0255396
#3	.0764436	.2176221	.1079503	.2088111	.0802768	.2269743	.0255902

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0215471	.0196411	8.224024	.0508381	.0214583	.0318301	.3991588
Stddev	.0001814	.0000759	.009480	.0013236	.0004086	.0003891	.0028219
%RSD	.8420086	.3863414	.1152687	2.603475	1.903963	1.222515	.7069600

#1	.0214928	.0196600	8.231945	.0522781	.0213907	.0322588	.4006178
#2	.0213990	.0197056	8.213521	.0496747	.0210878	.0314991	.4009525
#3	.0217495	.0195575	8.226607	.0505615	.0218965	.0317324	.3959061

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0685865	1.734177	.0526601	.0075460	4.450482	.0303398	.0272341
Stddev	.0002751	.023700	.0008160	.0009763	.057987	.0039236	.0005342
%RSD	.4011261	1.366614	1.549515	12.93744	1.302931	12.93226	1.961530

#1	.0684397	1.719677	.0528722	.0085168	4.406757	.0302153	.0274689
#2	.0689039	1.721329	.0533491	.0065644	4.516260	.0343241	.0266227
#3	.0684160	1.761527	.0517590	.0075568	4.428429	.0264799	.0276107

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	1.503287	.0277395	.0435502	.0716608	.0196450	1.069407	.6141564
Stddev	.017167	.0015534	.0004002	.0019237	.0004769	.010807	.0072499
%RSD	1.141973	5.599975	.9189565	2.684428	2.427765	1.010563	1.180465

#1	1.486679	.0293438	.0439202	.0713378	.0200275	1.059476	.6119620
#2	1.502219	.0262426	.0436049	.0699191	.0191106	1.080916	.6222500
#3	1.520963	.0276321	.0431254	.0737255	.0197970	1.067828	.6082572

Sample Name: L2151-01ADLX10 Acquired: 4/7/2020 20:27:53 Type: Unk
Method: NON EPA-6010-200.7(v345) 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	.6655484	.0137080	.0593409
Stddev	.0069661	.0004644	.0001852
%RSD	1.046678	3.387978	.3120608

#1	.6629671	.0131784	.0592530
#2	.6602414	.0140457	.0592160
#3	.6734368	.0138998	.0595536

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	1119.742	22060.68	5189.962	844.9163	1870.026
Stddev	12.183	24.36	53.246	2.4089	18.505
%RSD	1.087997	.1104381	1.025944	.2851064	.9895700

#1	1133.213	22074.30	5150.070	842.8395	1890.607
#2	1109.498	22075.19	5250.425	847.5572	1854.760
#3	1116.513	22032.55	5169.391	844.3522	1864.712

Sample Name: L2151-16 Acquired: 4/7/2020 20:31:56 Type: Unk
Method: NON EPA-6010-200.7(v345) 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	.0343079	-.010141	.0144364	.0278457	.0057788	.1089290	.0534681
Stddev	.0035126	.002914	.0014589	.0055134	.0028406	.0032172	.0007126
%RSD	10.23847	28.72992	10.10543	19.79964	49.15551	2.953447	1.332709

#1	.0377489	-.006787	.0127945	.0223835	.0086232	.1125860	.0541919
#2	.0307278	-.011595	.0155835	.0277448	.0029420	.1065352	.0527673
#3	.0344469	-.012042	.0149312	.0334089	.0057713	.1076657	.0534450

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0000590	.0014287	71.36165	.0007280	.0031123	.0159666	.0364524
Stddev	.0000882	.0001880	.48602	.0008766	.0005925	.0006626	.0039174
%RSD	149.5403	13.15621	.6810615	120.4144	19.03894	4.150084	10.74659

#1	.0001124	.0016036	71.79236	.0017384	.0025775	.0153068	.0327924
#2	-.000043	.0012299	70.83472	.0002741	.0037493	.0159609	.0405845
#3	.000107	.0014525	71.45787	.0001714	.0030100	.0166320	.0359804

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.4127329	14.26651	.0007365	-.001876	37.96349	.0078856	.1098756
Stddev	.0026899	.16528	.0007067	.000927	.23050	.0037536	.0007939
%RSD	.6517272	1.158522	95.96278	49.39134	.6071647	47.60080	.7225718

#1	.4154584	14.34009	.0013374	-.002890	37.87680	.0068473	.1106116
#2	.4100801	14.07722	-.000042	-.001665	38.22476	.0120491	.1090343
#3	.4126600	14.38222	.000914	-.001073	37.78890	.0047605	.1099808

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	5.878811	.0933825	.0032656	-.001391	-.000719	8.888009	.1404701
Stddev	.016808	.0021763	.0002015	.001248	.000182	.105082	.0049384
%RSD	.2859120	2.330519	6.169900	89.77732	25.33384	1.182287	3.515639

#1	5.870367	.0953683	.0032370	.000044	-.000515	8.786005	.1354558
#2	5.898167	.0937232	.0034798	-.001990	-.000867	8.995919	.1406254
#3	5.867899	.0910559	.0030799	-.002226	-.000773	8.882102	.1453290

Sample Name: L2151-16 Acquired: 4/7/2020 20:31:56 Type: Unk
 Method: NON EPA-6010-200.7(v345) 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	6.543910	.0015650	.3278504
Stddev	.003335	.0021450	.0014778
%RSD	.0509573	137.0543	.4507492

#1	6.547707	.0006686	.3294659
#2	6.542569	.0040128	.3265667
#3	6.541455	.0000137	.3275188

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	1119.406	21846.81	5274.796	845.8466	1794.714
Stddev	3.744	60.08	58.912	5.1360	9.417
%RSD	.3344959	.2749842	1.116859	.6071998	.5247101

#1	1122.875	21915.99	5239.189	850.6267	1794.803
#2	1115.437	21807.78	5342.797	846.4966	1785.252
#3	1119.906	21816.65	5242.403	840.4166	1804.086

Sample Name: L2151-16DUP Acquired: 4/7/2020 20:35:58 Type: Unk
Method: NON EPA-6010-200.7(v345) 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	.0277230	-.013771	.0124206	.0289553	.0038056	.1527861
Stddev	.0056033	.001579	.0008536	.0068873	.0025547	.0085873
%RSD	20.21169	11.46305	6.872217	23.78606	67.13170	5.620444

#1	.0221069	-.015421	.0133768	.0224068	.0012552	.1514530
#2	.0333134	-.012275	.0121495	.0361377	.0037968	.1619620
#3	.0277486	-.013617	.0117355	.0283215	.0063647	.1449434

Elem	Ba4934	Be2348	Cd2265	Ca3736	Cr2677	Co2286
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0614283	-.000043	.0016274	81.83179	.0006100	.0031369
Stddev	.0001560	.000188	.0001570	.30537	.0006293	.0004825
%RSD	.2539254	433.2349	9.647783	.3731735	103.1761	15.38068

#1	.0612553	-.000061	.0017385	81.98590	.0011168	.0026163
#2	.0615582	.000153	.0016958	82.02940	.0008076	.0035691
#3	.0614713	-.000221	.0014478	81.48007	-.000094	.0032252

Elem	Cu2247	Fe2404	Mn2576	Mg2790	Ni2316	Ag3280
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0185879	.0350098	.4682562	16.21257	.0004136	-.002234
Stddev	.0000484	.0088853	.0004149	.03911	.0007020	.001213
%RSD	.2606391	25.37938	.0886003	.2412179	169.7479	54.27806

#1	.0185671	.0370295	.4686083	16.18590	.0001508	-.001915
#2	.0185533	.0252885	.4683613	16.25746	-.000119	-.001213
#3	.0186433	.0427113	.4677988	16.19434	.001209	-.003575

Elem	Na5895	V_2924	Zn2138	K_7664	B_2496	Mo2020
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	43.72659	.0042585	.1281242	6.735541	.1114875	.0045530
Stddev	.00745	.0043682	.0007879	.022294	.0024412	.0004014
%RSD	.0170439	102.5744	.6149328	.3309858	2.189678	8.815617

#1	43.72612	.0004972	.1290321	6.742298	.1127999	.0049101
#2	43.73427	.0090496	.1276196	6.710650	.1129917	.0041186
#3	43.71938	.0032288	.1277210	6.753674	.1086708	.0046303

Sample Name: L2151-16DUP Acquired: 4/7/2020 20:35:58 Type: Unk
Method: NON EPA-6010-200.7(v345) 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	-.002889	-.000827	F 10.13712	.1630460	7.531583	.0035189
Stddev	.001722	.000552	.06472	.0008092	.035418	.0009474
%RSD	59.60747	66.69078	.6384903	.4963128	.4702550	26.92225

#1	-.004680	-.000289	10.16680	.1638131	7.491425	.0024319
#2	-.002741	-.000801	10.06288	.1631246	7.544961	.0039559
#3	-.001245	-.001392	10.18169	.1622004	7.558362	.0041689

Elem	Sr4077
Units	ppm
Avg	.3765959
Stddev	.0007529
%RSD	.1999132

#1	.3767326
#2	.3772710
#3	.3757840

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	1105.449	21704.47	5252.560	843.4275	1763.695
Stddev	2.492	17.30	21.439	3.5856	5.084
%RSD	.2253948	.0797003	.4081586	.4251267	.2882822

#1	1104.486	21702.92	5238.109	839.3667	1766.325
#2	1108.278	21687.99	5242.378	844.7582	1766.926
#3	1103.583	21722.49	5277.192	846.1575	1757.835

Sample Name: L2151-16LX5 Acquired: 4/7/2020 20:40:00 Type: Unk
Method: NON EPA-6010-200.7(v345) 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	.0113970	-.005781	.0060484	.0141680	-.001222	.0694346	.0115962
Stddev	.0019234	.003677	.0023643	.0005390	.003773	.0068997	.0005670
%RSD	16.87618	63.60141	39.08893	3.804571	308.9112	9.936975	4.889236

#1	.0092107	-.008217	.0085678	.0144843	.001900	.0615028	.0120778
#2	.0128285	-.007574	.0038780	.0135456	-.000150	.0727526	.0109713
#3	.0121518	-.001552	.0056995	.0144740	-.005415	.0740486	.0117393

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.000157	.0005132	15.21657	.0001441	.0016239	.0029088	-.004988
Stddev	.000056	.0004170	.02318	.0002099	.0002351	.0001599	.006522
%RSD	35.70134	81.26264	.1523473	145.6920	14.47782	5.497724	130.7582

#1	-.000147	.0003066	15.23854	-.000067	.0018012	.0030694	-.003076
#2	-.000218	.0009932	15.19234	.000145	.0013572	.0027495	-.012253
#3	-.000107	.0002397	15.21884	.000353	.0017133	.0029076	.000365

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0867712	2.960407	.0005510	-.001309	7.917495	.0001149	.0241261
Stddev	.0003841	.044629	.0009914	.000219	.069920	.0031519	.0007537
%RSD	.4426580	1.507535	179.9270	16.74634	.8831026	2743.441	3.124076

#1	.0863331	2.914697	.0006890	-.001056	7.863469	.0034534	.0238676
#2	.0870502	3.003871	-.000502	-.001434	7.892549	-.000299	.0235356
#3	.0869303	2.962651	.001466	-.001438	7.996466	-.002809	.0249750

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	1.171112	.0093813	-.000202	.0016115	-.000748	1.814074	.0252313
Stddev	.017119	.0014683	.000265	.0018121	.000894	.012951	.0047437
%RSD	1.461811	15.65148	131.5214	112.4470	119.4709	.7139180	18.80066

#1	1.151848	.0086321	-.000427	.0012713	-.000755	1.800391	.0278038
#2	1.176900	.0110730	-.000268	.0035695	-.001638	1.815688	.0281330
#3	1.184587	.0084387	.000090	-.000006	.000149	1.826142	.0197571

Sample Name: L2151-16LX5 Acquired: 4/7/2020 20:40:00 Type: Unk
 Method: NON EPA-6010-200.7(v345) 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	1.305562	-.002955	.0712522
Stddev	.019457	.000329	.0002308
%RSD	1.490342	11.14519	.3238534

#1	1.283180	-.002878	.0711417
#2	1.315056	-.003316	.0715175
#3	1.318449	-.002671	.0710975

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	1118.387	21986.39	5216.682	847.4313	1857.913
Stddev	5.791	24.80	51.764	3.7742	7.122
%RSD	.5178143	.1128196	.9922775	.4453675	.3833217

#1	1116.940	21959.59	5182.114	848.2454	1855.210
#2	1124.765	21991.05	5191.737	843.3165	1865.991
#3	1113.457	22008.54	5276.195	850.7321	1852.539

Sample Name: L2151-16MS Acquired: 4/7/2020 20:44:03 Type: Unk
Method: NON EPA-6010-200.7(v345) 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	.7819392	2.139839	1.059797	2.217240	.7968286	2.016805
Stddev	.0052634	.009092	.005026	.004318	.0022714	.008202
%RSD	.6731210	.4248732	.4742634	.1947381	.2850547	.4066667

#1	.7826723	2.130810	1.061358	2.212835	.7951259	2.019346
#2	.7763478	2.148992	1.054175	2.221465	.7994076	2.007633
#3	.7867977	2.139716	1.063857	2.217421	.7959523	2.023435

Elem	Ba4934	Be2348	Cd2265	Ca3736	Cr2677	Co2286
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.2411336	.2191799	.1995138	78.15235	.4981828	.2080904
Stddev	.0019173	.0004999	.0005128	.09653	.0028390	.0006479
%RSD	.7951193	.2280763	.2570188	.1235203	.5698737	.3113421

#1	.2429338	.2197547	.1989333	78.17473	.4975516	.2077686
#2	.2391175	.2189388	.1999051	78.04659	.4957125	.2088362
#3	.2413495	.2188463	.1997032	78.23573	.5012843	.2076665

Elem	Cu2247	Fe2404	Mn2576	Mg2790	Ni2316	Ag3280
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.3172193	3.120042	.6444055	17.43123	.5293192	.0799943
Stddev	.0008580	.031174	.0060927	.05509	.0005114	.0013033
%RSD	.2704646	.9991652	.9454810	.3160199	.0966071	1.629264

#1	.3172065	3.093776	.6407858	17.38236	.5298536	.0810891
#2	.3180836	3.111858	.6514398	17.49092	.5292692	.0785526
#3	.3163678	3.154492	.6409909	17.42041	.5288346	.0803411

Elem	Na5895	V_2924	Zn2138	K_7664	B_2496	Mo2020
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	43.32961	.3159373	.3537413	15.67029	.3992556	.4417417
Stddev	.22236	.0036190	.0008447	.08761	.0042566	.0001648
%RSD	.5131897	1.145471	.2387967	.5590587	1.066143	.0373063

#1	43.18541	.3118150	.3546601	15.57788	.4041162	.4415598
#2	43.21771	.3174052	.3529983	15.68086	.3974574	.4418810
#3	43.58569	.3185917	.3535654	15.75213	.3961931	.4417843

Sample Name: L2151-16MS Acquired: 4/7/2020 20:44:03 Type: Unk
Method: NON EPA-6010-200.7(v345) 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	.7327390	.1988194	F 10.33153	6.405581	7.012185	.1721328
Stddev	.0007651	.0018849	.08237	.011884	.002531	.0008702
%RSD	.1044109	.9480377	.7972824	.1855281	.0360874	.5055420

#1	.7333764	.1976380	10.23899	6.397887	7.012911	.1711292
#2	.7329501	.2009932	10.39681	6.399588	7.014272	.1725908
#3	.7318906	.1978271	10.35880	6.419269	7.009370	.1726783

Elem	Sr4077
Units	ppm
Avg	.5624662
Stddev	.0025644
%RSD	.4559294

#1	.5621349
#2	.5600835
#3	.5651801

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	1114.158	21692.40	5175.122	842.1809	1774.697
Stddev	13.311	69.64	16.246	3.8257	19.949
%RSD	1.194717	.3210369	.3139233	.4542635	1.124100

#1	1124.862	21710.81	5159.257	843.6522	1790.313
#2	1118.360	21750.99	5191.723	837.8379	1781.556
#3	1099.254	21615.40	5174.386	845.0525	1752.223

Sample Name: CCV09 Acquired: 4/7/2020 20:47:59 Type: Unk
Method: NON EPA-6010-200.7(v345) 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	4.882170	4.850669	4.885258	5.191689	4.715193	9.580172
Stddev	.005047	.014963	.022238	.036741	.019589	.110877
%RSD	.1033719	.3084692	.4552082	.7076930	.4154357	1.157358

#1	4.884795	4.850791	4.889148	5.178429	4.726874	9.453251
#2	4.885363	4.835646	4.861332	5.163419	4.692578	9.629068
#3	4.876351	4.865571	4.905295	5.233220	4.726127	9.658195

Elem	Ba4934	Be2348	Cd2265	Ca3736	Cr2677	Co2286
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	F 8.690400	.2602500	2.277795	25.06673	F 1.183939	2.348991
Stddev	.058487	.0018785	.007555	.22938	.004615	.008225
%RSD	.6730053	.7218070	.3316786	.9150889	.3898389	.3501575

#1	8.654258	.2580834	2.278761	24.82104	1.189080	2.349796
#2	8.659064	.2612428	2.269803	25.10389	1.180151	2.340393
#3	8.757878	.2614238	2.284820	25.27527	1.182586	2.356784

Elem	Cu2247	Fe2404	Mn2576	Mg2790	Ni2316	Ag3280
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	1.198035	4.630463	2.648133	27.20909	2.411830	1.292469
Stddev	.004171	.039741	.030879	.16926	.009262	.002515
%RSD	.3481442	.8582438	1.166080	.6220826	.3840430	.1946065

#1	1.197114	4.593585	2.612780	27.02681	2.412345	1.290907
#2	1.194401	4.625252	2.661785	27.36130	2.402320	1.291130
#3	1.202589	4.672552	2.669832	27.23916	2.420824	1.295370

Elem	Na5895	V_2924	Zn2138	K_7664	B_2496	Mo2020
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	F 21.30401	2.399311	2.537527	23.47485	F 4.151929	4.746047
Stddev	.08859	.005819	.014669	.01843	.039315	.021435
%RSD	.4158585	.2425348	.5780898	.0785285	.9469176	.4516411

#1	21.26411	2.397380	2.520593	23.48878	4.106532	4.740512
#2	21.24237	2.394703	2.545669	23.45394	4.174448	4.727922
#3	21.40553	2.405850	2.546320	23.48182	4.174807	4.769706

Sample Name: CCV09 Acquired: 4/7/2020 20:47:59 Type: Unk
Method: NON EPA-6010-200.7(v345) 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	4.555484	F 4.305579	F 4.086195	4.560157	F 4.371425	F 3.762783
Stddev	.011266	.028784	.041794	.006564	.012108	.018418
%RSD	.2473000	.6685391	1.022809	.1439488	.2769732	.4894900

#1	4.558736	4.276129	4.063186	4.553417	4.374294	3.741991
#2	4.542949	4.306959	4.060962	4.560523	4.358141	3.769305
#3	4.564765	4.333648	4.134437	4.566530	4.381841	3.777052

Elem	Sr4077
Units	ppm
Avg	4.578782
Stddev	.053856
%RSD	1.176203

#1	4.518895
#2	4.594213
#3	4.623238

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	1084.287	21492.79	5232.684	818.9826	1724.022
Stddev	5.205	35.50	22.179	3.5686	7.602
%RSD	.4800256	.1651822	.4238476	.4357379	.4409402

#1	1084.515	21479.56	5258.234	822.3002	1723.125
#2	1089.374	21533.01	5221.423	819.4406	1732.033
#3	1078.972	21465.80	5218.394	815.2072	1716.909

Sample Name: CCB09 Acquired: 4/7/2020 20:51:56 Type: Unk
Method: NON EPA-6010-200.7(v345) 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	.0008139	.0020209	.0049696	.0067272	-.003773	.0103032	.0001420
Stddev	.0011697	.0074803	.0003042	.0067003	.002391	.0044592	.0004945
%RSD	143.7221	370.1438	6.121321	99.59886	63.36344	43.27912	348.1736

#1	-.000238	-.003737	.0050428	-.000153	-.006348	.0125559	.0003803
#2	.000606	.010476	.0046355	.007102	-.003349	.0051671	-.000427
#3	.002074	-.000676	.0052305	.013232	-.001623	.0131867	.000472

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.000211	.0000124	.0097981	.0009589	.0006739	-.000869	-.007015
Stddev	.000108	.0001154	.0058421	.0011129	.0002469	.000562	.015611
%RSD	51.07517	933.7472	59.62478	116.0558	36.63140	64.68403	222.5393

#1	-.000223	-.000119	.0082091	-.000081	.0007198	-.001011	-.004731
#2	-.000313	.000059	.0162702	.000826	.0004074	-.000249	-.023643
#3	-.000098	.000097	.0049148	.002132	.0008947	-.001346	.007328

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0000074	-.043489	.0000405	-.000538	-.004044	.0013014	-.000310
Stddev	.0001739	.029383	.0003019	.000120	.010115	.0036285	.000294
%RSD	2334.824	67.56423	745.8073	22.24003	250.1524	278.8167	94.79577

#1	-.000137	-.041412	-.000285	-.000401	-.015698	.0053275	.000029
#2	.000200	-.073856	.000095	-.000592	.001108	.0002928	-.000472
#3	-.000041	-.015200	.000311	-.000621	.002459	-.001716	-.000488

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.019424	-.008466	.0001045	-.001583	-.000249	.0060021	.0011435
Stddev	.040033	.000680	.0001552	.000739	.000670	.0069299	.0031627
%RSD	206.1047	8.032485	148.5474	46.67978	268.5428	115.4576	276.5761

#1	.006290	-.008822	.0000229	-.001726	-.000146	.0138905	.0003830
#2	.000987	-.008893	.0002835	-.000783	-.000965	.0032210	-.001570
#3	-.065549	-.007682	.0000071	-.002240	.000362	.0008948	.004617

Sample Name: CCB09 Acquired: 4/7/2020 20:51:56 Type: Unk
 Method: NON EPA-6010-200.7(v345) 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	.0005259	-.004819	.0002560
Stddev	.0034996	.000663	.0001116
%RSD	665.4815	13.76840	43.59530

#1	-.001335	-.005062	.0002291
#2	-.001650	-.004068	.0003786
#3	.004563	-.005326	.0001603

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	1123.791	22337.17	5286.684	855.3227	1901.892
Stddev	1.201	40.34	38.792	.9777	3.449
%RSD	.1068298	.1805754	.7337692	.1143103	.1813343

#1	1122.869	22383.65	5294.366	854.7693	1905.831
#2	1123.355	22311.46	5244.626	854.7472	1899.414
#3	1125.148	22316.38	5321.061	856.4516	1900.431

Sample Name: L2151-16MSD Acquired: 4/7/2020 20:56:01 Type: Unk
Method: NON EPA-6010-200.7(v345) 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	.7816434	2.115760	1.049630	2.186900	.7894189	1.991666
Stddev	.0015802	.011390	.005342	.012260	.0055001	.025495
%RSD	.2021598	.5383554	.5089001	.5606015	.6967243	1.280097

#1	.7830552	2.107229	1.044607	2.201008	.7915905	1.962280
#2	.7799365	2.111356	1.055241	2.180857	.7935016	2.007899
#3	.7819384	2.128695	1.049040	2.178835	.7831645	2.004817

Elem	Ba4934	Be2348	Cd2265	Ca3736	Cr2677	Co2286
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.2392238	.2175296	.1963863	77.92198	.4942913	.2049532
Stddev	.0029076	.0014636	.0006240	.60542	.0014403	.0010703
%RSD	1.215454	.6728274	.3177276	.7769542	.2913812	.5222032

#1	.2383856	.2174443	.1962309	77.81255	.4940362	.2039747
#2	.2424585	.2190340	.1970733	78.57464	.4958421	.2047886
#3	.2368274	.2161105	.1958547	77.37873	.4929956	.2060962

Elem	Cu2247	Fe2404	Mn2576	Mg2790	Ni2316	Ag3280
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.3138510	3.084934	.6399400	17.38829	.5249795	.0788099
Stddev	.0003347	.019846	.0043962	.03381	.0024502	.0001494
%RSD	.1066498	.6433094	.6869706	.1944196	.4667196	.1895727

#1	.3134775	3.068921	.6406253	17.38628	.5232452	.0787736
#2	.3141239	3.078742	.6439533	17.42306	.5239107	.0786820
#3	.3139516	3.107137	.6352414	17.35554	.5277825	.0789741

Elem	Na5895	V_2924	Zn2138	K_7664	B_2496	Mo2020
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	43.09217	.3131284	.3375202	15.56291	.3973398	.4388558
Stddev	.08175	.0037952	.0023560	.01700	.0054172	.0011856
%RSD	.1897063	1.212016	.6980296	.1092425	1.363371	.2701551

#1	43.14944	.3112689	.3348275	15.55945	.3954495	.4375884
#2	42.99855	.3174947	.3392027	15.54791	.4034489	.4399378
#3	43.12850	.3106215	.3385302	15.58138	.3931210	.4390414

Sample Name: L2151-16MSD Acquired: 4/7/2020 20:56:01 Type: Unk
Method: NON EPA-6010-200.7(v345) 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	.7250750	.1976926	F 10.24820	6.328920	6.958441	.1700159
Stddev	.0060021	.0012736	.05589	.009021	.014547	.0004742
%RSD	.8277829	.6442442	.5453547	.1425390	.2090615	.2789410

#1	.7183989	.1971249	10.23607	6.321629	6.956546	.1699274
#2	.7300247	.1991513	10.19936	6.326122	6.944934	.1705281
#3	.7268013	.1968015	10.30915	6.339008	6.973843	.1695921

Elem	Sr4077
Units	ppm
Avg	.5614702
Stddev	.0031692
%RSD	.5644520

#1	.5604584
#2	.5650217
#3	.5589303

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	1111.470	21800.86	5203.774	842.4936	1770.855
Stddev	4.236	26.00	45.143	1.4060	6.828
%RSD	.3811530	.1192650	.8675040	.1668913	.3855698

#1	1116.130	21808.21	5209.447	844.1055	1778.685
#2	1107.852	21771.98	5156.063	841.5193	1767.743
#3	1110.428	21822.40	5245.813	841.8561	1766.138

Sample Name: L2151-16A Acquired: 4/7/2020 20:59:56 Type: Unk
Method: NON EPA-6010-200.7(v345) 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	.7774066	2.103471	1.044093	2.191288	.7866874	1.973562
Stddev	.0113804	.003643	.000873	.003497	.0060255	.020666
%RSD	1.463890	.1731820	.0836427	.1595816	.7659319	1.047153

#1	.7886139	2.100428	1.044163	2.191800	.7805036	1.993368
#2	.7658607	2.107508	1.043187	2.187563	.7870175	1.952132
#3	.7777450	2.102478	1.044929	2.194500	.7925410	1.975184

Elem	Ba4934	Be2348	Cd2265	Ca3736	Cr2677	Co2286
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.2384706	.2146462	.1951877	77.53215	.4938096	.2042315
Stddev	.0011801	.0025610	.0004593	.64164	.0032383	.0004864
%RSD	.4948562	1.193147	.2353040	.8275825	.6557730	.2381460

#1	.2396135	.2175456	.1947577	78.27149	.4973398	.2036903
#2	.2372566	.2137004	.1951339	77.20417	.4909770	.2046322
#3	.2385416	.2126926	.1956715	77.12080	.4931120	.2043720

Elem	Cu2247	Fe2404	Mn2576	Mg2790	Ni2316	Ag3280
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.3128391	3.072313	.6334312	17.23541	.5202244	.0798042
Stddev	.0016385	.034286	.0037947	.08895	.0039272	.0003114
%RSD	.5237470	1.115971	.5990706	.5160728	.7549114	.3901804

#1	.3119191	3.032813	.6377751	17.33801	.5194321	.0799091
#2	.3118673	3.094369	.6317569	17.18822	.5167538	.0800495
#3	.3147308	3.089758	.6307616	17.18001	.5244874	.0794539

Elem	Na5895	V_2924	Zn2138	K_7664	B_2496	Mo2020
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	43.11719	.3101107	.3714390	15.46252	.3935133	.4366048
Stddev	.03498	.0009088	.0006366	.11049	.0059215	.0017345
%RSD	.0811212	.2930585	.1713864	.7145703	1.504768	.3972786

#1	43.08407	.3100002	.3721378	15.33536	.3989645	.4364446
#2	43.11375	.3092623	.3708919	15.51707	.3943622	.4349560
#3	43.15377	.3110698	.3712875	15.53512	.3872132	.4384139

Sample Name: L2151-16A Acquired: 4/7/2020 20:59:56 Type: Unk
Method: NON EPA-6010-200.7(v345) 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	.7198586	.1937011	F 10.27550	6.289965	6.941149	.1674571
Stddev	.0018217	.0008685	.10751	.012973	.015638	.0025377
%RSD	.2530680	.4483607	1.046235	.2062524	.2252981	1.515433
#1	.7186397	.1943345	10.15889	6.301240	6.926708	.1703581
#2	.7189833	.1927110	10.29693	6.275786	6.938980	.1663639
#3	.7219528	.1940577	10.37068	6.292868	6.957759	.1656491

Elem	Sr4077
Units	ppm
Avg	.5572875
Stddev	.0048468
%RSD	.8697089
#1	.5628255
#2	.5538190
#3	.5552181

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	1109.986	21732.22	5224.857	839.0500	1770.291
Stddev	3.405	28.37	60.689	1.4346	6.501
%RSD	.3067839	.1305250	1.161541	.1709829	.3672234
#1	1106.809	21715.66	5155.092	838.7341	1763.775
#2	1113.581	21716.02	5254.015	840.6163	1776.776
#3	1109.568	21764.97	5265.463	837.7996	1770.322

Sample Name: L2151-17 Acquired: 4/7/2020 21:03:52 Type: Unk
Method: NON EPA-6010-200.7(v345) 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	.0250220	-.010253	.0098273	.0318656	.0054030	.0750871	.0566519
Stddev	.0036303	.006108	.0006278	.0022587	.0012412	.0134290	.0002273
%RSD	14.50837	59.57081	6.388434	7.088059	22.97280	17.88460	.4013011

#1	.0248414	-.009869	.0100089	.0295200	.0039822	.0628100	.0563958
#2	.0287392	-.016545	.0091287	.0340258	.0059502	.0894289	.0568299
#3	.0214854	-.004347	.0103442	.0320511	.0062765	.0730223	.0567300

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0000369	.0014520	72.94177	.0017567	.0029350	.0108569	.0487898
Stddev	.0000277	.0001027	.22170	.0012503	.0000506	.0008056	.0059571
%RSD	74.89473	7.069448	.3039414	71.17242	1.722531	7.420447	12.20971

#1	.0000164	.0015697	73.04968	.0015860	.0029851	.0110428	.0543900
#2	.0000261	.0014059	72.68677	.0006005	.0028840	.0099746	.0425306
#3	.0000684	.0013806	73.08886	.0030835	.0029357	.0115534	.0494487

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.1293697	13.91442	.0008234	-.002811	35.26509	.0058299	.0853774
Stddev	.0011540	.18475	.0003678	.000396	.13518	.0017012	.0003615
%RSD	.8920004	1.327776	44.66281	14.08015	.3833281	29.18119	.4234345

#1	.1302727	14.07363	.0004000	-.003048	35.12072	.0071468	.0854552
#2	.1297669	13.95777	.0010065	-.003031	35.38867	.0064338	.0856937
#3	.1280696	13.71184	.0010637	-.002354	35.28590	.0039091	.0849833

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	5.185121	.0897444	.0051312	-.000591	-.001837	7.924294	.0529316
Stddev	.071342	.0045415	.0003725	.001739	.000101	.091919	.0034666
%RSD	1.375906	5.060457	7.259329	294.4173	5.470097	1.159967	6.549261

#1	5.140923	.0949554	.0055611	-.002299	-.001721	7.837624	.0524716
#2	5.267425	.0866301	.0049049	.001177	-.001897	8.020689	.0497180
#3	5.147015	.0876477	.0049276	-.000650	-.001893	7.914568	.0566053

Sample Name: L2151-17 Acquired: 4/7/2020 21:03:52 Type: Unk
 Method: NON EPA-6010-200.7(v345) 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	7.223865	.0031181	.3222724
Stddev	.026232	.0009761	.0004764
%RSD	.3631229	31.30241	.1478177

#1	7.247300	.0020675	.3223389
#2	7.195529	.0039967	.3217662
#3	7.228767	.0032902	.3227120

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	1109.054	21824.47	5256.289	851.2248	1784.307
Stddev	1.491	21.65	33.395	7.5906	3.350
%RSD	.1344500	.0991806	.6353434	.8917317	.1877517

#1	1110.751	21842.05	5220.842	859.3518	1787.468
#2	1108.455	21800.30	5287.161	844.3184	1784.659
#3	1107.955	21831.08	5260.864	850.0042	1780.795

Sample Name: L2151-18 Acquired: 4/7/2020 21:07:55 Type: Unk
Method: NON EPA-6010-200.7(v345) 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	.0227351	-.011753	.0069218	.0251773	.0046268	.1325528	.0601813
Stddev	.0042216	.002688	.0019306	.0052508	.0008029	.0076696	.0001778
%RSD	18.56840	22.87279	27.89162	20.85506	17.35269	5.786058	.2954114

#1	.0180195	-.008756	.0090059	.0311851	.0048579	.1244637	.0602724
#2	.0240235	-.012551	.0065652	.0214662	.0052888	.1334752	.0599764
#3	.0261624	-.013951	.0051944	.0228807	.0037337	.1397195	.0602950

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0000689	.0014499	55.67412	.0014936	.0026093	.0076514	.0130257
Stddev	.0001614	.0002339	.11450	.0004248	.0003598	.0003369	.0045169
%RSD	234.0659	16.13066	.2056661	28.44319	13.79072	4.403132	34.67671

#1	.0000126	.0013615	55.57547	.0017417	.0030042	.0073577	.0179820
#2	-.000057	.0017151	55.79968	.0010031	.0022999	.0080192	.0091408
#3	.000251	.0012731	55.64720	.0017361	.0025239	.0075774	.0119545

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.1144895	8.163854	.0003736	-.002134	27.48447	.0136523	.1375213
Stddev	.0009185	.033908	.0003808	.000354	.16423	.0019551	.0007869
%RSD	.8022477	.4153466	101.9248	16.59072	.5975337	14.32051	.5721925

#1	.1135548	8.202475	.0008085	-.002538	27.29534	.0113954	.1384114
#2	.1145228	8.150117	.0000995	-.001881	27.59097	.0147334	.1369184
#3	.1153909	8.138969	.0002129	-.001982	27.56711	.0148280	.1372340

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	3.712180	.0497118	-.000161	.0000453	-.001149	7.003746	.5741404
Stddev	.028971	.0013538	.000856	.0013315	.001031	.065906	.0041492
%RSD	.7804386	2.723263	531.6175	2940.617	89.77398	.9410135	.7226746

#1	3.694754	.0510981	-.000361	-.001127	.000037	6.946906	.5694098
#2	3.696163	.0483930	-.000899	-.000230	-.001836	6.988342	.5771629
#3	3.745623	.0496444	.000777	.001493	-.001647	7.075990	.5758484

Sample Name: L2151-18 Acquired: 4/7/2020 21:07:55 Type: Unk
Method: NON EPA-6010-200.7(v345) 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	5.568660	.0029244	.2662787
Stddev	.042749	.0009453	.0005597
%RSD	.7676718	32.32581	.2101813

#1	5.520041	.0028002	.2659542
#2	5.585578	.0020473	.2669249
#3	5.600361	.0039257	.2659569

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	1115.812	21992.49	5258.164	848.3126	1811.285
Stddev	4.777	42.23	26.390	4.9914	3.715
%RSD	.4281173	.1920316	.5018849	.5883875	.2050876

#1	1110.445	22015.60	5228.349	853.8197	1807.128
#2	1117.397	22018.13	5267.618	844.0869	1814.280
#3	1119.596	21943.75	5278.524	847.0311	1812.448

Sample Name: L2151-19 Acquired: 4/7/2020 21:11:59 Type: Unk
Method: NON EPA-6010-200.7(v345) 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	.0274836	-.013963	.0108184	.0326335	.0087401	.1118773	.0880074
Stddev	.0081423	.003337	.0023431	.0008124	.0029326	.0033436	.0003825
%RSD	29.62606	23.89756	21.65881	2.489505	33.55351	2.988605	.4346383

#1	.0311330	-.015953	.0113613	.0335695	.0099829	.1141755	.0884487
#2	.0181550	-.015826	.0082515	.0322199	.0053907	.1134149	.0878032
#3	.0331629	-.010111	.0128425	.0321112	.0108467	.1080415	.0877704

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0000793	.0020276	70.56085	.0017619	.0032131	.0568369	-.009885
Stddev	.0001599	.0000636	.65076	.0000998	.0008348	.0002246	.005867
%RSD	201.6566	3.135891	.9222744	5.664074	25.98238	.3951180	59.35195

#1	.0000553	.0019647	71.28321	.0017074	.0024512	.0568241	-.015169
#2	-.000067	.0020918	70.37895	.0017012	.0030825	.0566189	-.010913
#3	.000250	.0020263	70.02038	.0018770	.0041055	.0570675	-.003572

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.1170230	10.17143	.0012073	-.002205	40.40595	.0042714	.1097063
Stddev	.0001797	.04429	.0009433	.000374	.25143	.0013922	.0005223
%RSD	.1535258	.4354767	78.13313	16.96812	.6222529	32.59369	.4760430

#1	.1172105	10.21961	.0002745	-.002224	40.13273	.0033977	.1093023
#2	.1168524	10.16221	.0011867	-.001821	40.62759	.0058769	.1102961
#3	.1170060	10.13247	.0021607	-.002569	40.45752	.0035396	.1095206

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	13.09300	.1078027	.0140423	-.001650	-.001912	6.722767	.2099858
Stddev	.14823	.0028163	.0006078	.000254	.000338	.125760	.0003475
%RSD	1.132109	2.612449	4.328706	15.39573	17.65389	1.870657	.1654957

#1	12.92612	.1110370	.0134472	-.001427	-.001659	6.577901	.2098570
#2	13.14352	.1058927	.0140176	-.001927	-.002296	6.786483	.2103793
#3	13.20937	.1064783	.0146621	-.001598	-.001782	6.803916	.2097211

Sample Name: L2151-19 Acquired: 4/7/2020 21:11:59 Type: Unk
 Method: NON EPA-6010-200.7(v345) 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	8.007470	.0100807	.6171859
Stddev	.022839	.0009176	.0055907
%RSD	.2852215	9.102048	.9058310

#1	7.983163	.0108208	.6227804
#2	8.028483	.0103671	.6171781
#3	8.010764	.0090541	.6115991

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	1098.878	21731.11	5266.714	844.1378	1768.757
Stddev	4.192	22.20	78.397	1.4067	2.223
%RSD	.3814751	.1021609	1.488545	.1666488	.1256587

#1	1101.020	21726.44	5177.171	845.6906	1766.330
#2	1101.566	21711.63	5299.970	842.9483	1770.693
#3	1094.048	21755.28	5323.002	843.7746	1769.247

Sample Name: L2151-20 Acquired: 4/7/2020 21:16:02 Type: Unk
Method: NON EPA-6010-200.7(v345) 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	.0343429	-.016665	.0134142	.0360097	.0053713	.0139886
Stddev	.0044403	.001318	.0034699	.0028640	.0003046	.0067839
%RSD	12.92931	7.911684	25.86748	7.953524	5.669888	48.49588

#1	.0299665	-.015197	.0174028	.0388911	.0050217	.0118254
#2	.0388445	-.017048	.0117496	.0331634	.0055130	.0085501
#3	.0342176	-.017749	.0110902	.0359746	.0055792	.0215903

Elem	Ba4934	Be2348	Cd2265	Ca3736	Cr2677	Co2286
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0395171	.0000841	.0016928	96.84195	.0021193	.0035951
Stddev	.0002674	.0001357	.0002661	.47212	.0002325	.0000554
%RSD	.6767374	161.3455	15.72090	.4875116	10.96967	1.542158

#1	.0397784	.0002261	.0019814	96.86670	.0020764	.0035393
#2	.0392440	-.000044	.0016401	97.30120	.0023703	.0036501
#3	.0395289	.000070	.0014570	96.35794	.0019113	.0035958

Elem	Cu2247	Fe2404	Mn2576	Mg2790	Ni2316	Ag3280
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0010982	.0263590	.0027528	22.28928	.0010899	-.003370
Stddev	.0002747	.0035457	.0006421	.13835	.0005108	.000164
%RSD	25.01225	13.45146	23.32382	.6206890	46.86712	4.866615

#1	.0010044	.0293992	.0034123	22.19910	.0009354	-.003549
#2	.0014075	.0272136	.0027164	22.44857	.0016602	-.003333
#3	.0008827	.0224641	.0021298	22.22018	.0006743	-.003228

Elem	Na5895	V_2924	Zn2138	K_7664	B_2496	Mo2020
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	56.48077	.0050254	.0412599	12.76278	.1632382	.0047528
Stddev	.02510	.0042136	.0005111	.03809	.0027241	.0007695
%RSD	.0444376	83.84628	1.238701	.2984616	1.668816	16.18969

#1	56.49294	.0036851	.0406841	12.74308	.1644168	.0046188
#2	56.45191	.0097461	.0414360	12.73857	.1651746	.0055805
#3	56.49747	.0016450	.0416597	12.80668	.1601232	.0040591

Sample Name: L2151-20 Acquired: 4/7/2020 21:16:02 Type: Unk
Method: NON EPA-6010-200.7(v345) 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	-.000731	-.000932	F 13.09073	.6651444	3.704633	.0053352
Stddev	.000467	.000653	.07685	.0009249	.013250	.0002940
%RSD	63.93221	69.98532	.5870450	.1390501	.3576524	5.510732

#1	-.000376	-.000205	13.02109	.6651165	3.689454	.0055690
#2	-.000557	-.001466	13.07792	.6660829	3.710565	.0050051
#3	-.001261	-.001126	13.17318	.6642337	3.713881	.0054314

Elem	Sr4077
Units	ppm
Avg	.5992181
Stddev	.0029663
%RSD	.4950275

#1	.5996682
#2	.6019336
#3	.5960524

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	1096.330	21545.20	5173.730	835.5741	1739.813
Stddev	10.071	60.20	45.561	2.0232	13.341
%RSD	.9186206	.2794088	.8806235	.2421313	.7668140

#1	1093.905	21475.71	5139.932	834.7064	1736.392
#2	1107.392	21581.47	5155.714	834.1295	1754.532
#3	1087.692	21578.41	5225.545	837.8864	1728.516

Sample Name: L2151-21 Acquired: 4/7/2020 21:20:05 Type: Unk
Method: NON EPA-6010-200.7(v345) 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	.0346732	-.015628	.0163468	.0382528	.0012437	.1139517
Stddev	.0013410	.004493	.0016328	.0035215	.0035492	.0057815
%RSD	3.867559	28.74648	9.988297	9.205770	285.3712	5.073653

#1	.0360299	-.018993	.0171131	.0421709	-.001920	.1165296
#2	.0333484	-.010526	.0144719	.0372355	.000570	.1073297
#3	.0346414	-.017366	.0174555	.0353519	.005082	.1179958

Elem	Ba4934	Be2348	Cd2265	Ca3736	Cr2677	Co2286
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0472121	.0000138	.0017164	103.7210	.0019403	.0032791
Stddev	.0003869	.0001140	.0001129	.8810	.0002010	.0003380
%RSD	.8195649	826.5356	6.576298	.8493577	10.35933	10.30640

#1	.0475879	-.000084	.0017810	104.7234	.0021707	.0030600
#2	.0472337	.000139	.0017821	103.3701	.0018007	.0031090
#3	.0468149	-.000013	.0015861	103.0697	.0018497	.0036684

Elem	Cu2247	Fe2404	Mn2576	Mg2790	Ni2316	Ag3280
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0038922	.0320949	.0064148	24.09309	.0002400	-.003343
Stddev	.0004537	.0012481	.0004016	.29566	.0005140	.000723
%RSD	11.65575	3.888806	6.261106	1.227166	214.2155	21.63963

#1	.0043665	.0334885	.0068075	24.02613	-.000094	-.002870
#2	.0038478	.0317166	.0064323	23.83666	.000832	-.004175
#3	.0034624	.0310798	.0060047	24.41649	-.000018	-.002983

Elem	Na5895	V_2924	Zn2138	K_7664	B_2496	Mo2020
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	55.82337	.0048365	.0642552	12.60970	.1735481	.0019065
Stddev	.37207	.0009930	.0008116	.16439	.0046850	.0004385
%RSD	.6665125	20.53238	1.263116	1.303655	2.699519	22.99967

#1	55.62624	.0037335	.0650941	12.41988	.1788101	.0015922
#2	56.25253	.0056596	.0634739	12.70378	.1720040	.0017199
#3	55.59135	.0051162	.0641977	12.70542	.1698300	.0024074

Sample Name: L2151-21 Acquired: 4/7/2020 21:20:05 Type: Unk
Method: NON EPA-6010-200.7(v345) 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	.0000050	-.001363	F 14.83339	1.028122	4.160325	.0067058
Stddev	.0017272	.001162	.23920	.006841	.011277	.0005132
%RSD	34785.61	85.29612	1.612592	.6653462	.2710625	7.652825

#1	-.001765	-.000267	14.55741	1.028823	4.168711	.0064444
#2	.001686	-.002581	14.96180	1.034585	4.164759	.0063760
#3	.000094	-.001240	14.98097	1.020958	4.147505	.0072971

Elem	Sr4077
Units	ppm
Avg	.6192016
Stddev	.0054958
%RSD	.8875637

#1	.6255024
#2	.6167062
#3	.6153962

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	1095.217	21510.13	5223.058	836.5353	1733.162
Stddev	5.419	40.54	61.348	3.8986	7.579
%RSD	.4947626	.1884669	1.174569	.4660388	.4372747

#1	1090.489	21522.93	5153.119	832.1373	1724.712
#2	1101.130	21464.74	5267.775	839.5663	1739.359
#3	1094.031	21542.73	5248.280	837.9023	1735.415

Sample Name: L2151-22 Acquired: 4/7/2020 21:24:08 Type: Unk
Method: NON EPA-6010-200.7(v345) 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	.0283158	-.011343	.0119289	.0328635	.0053306	.1015226	.0620430
Stddev	.0022610	.004065	.0007984	.0026659	.0021524	.0078709	.0002614
%RSD	7.985030	35.83521	6.693050	8.112052	40.37789	7.752799	.4213893

#1	.0260017	-.010615	.0128245	.0326666	.0041896	.0996509	.0618183
#2	.0305198	-.015722	.0116708	.0303016	.0039889	.0947564	.0619808
#3	.0284260	-.007691	.0112915	.0356225	.0078132	.1101606	.0623300

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.000079	.0016221	66.73583	.0024191	.0031751	.0125184	.0067583
Stddev	.000052	.0001099	.17116	.0014412	.0001242	.0005370	.0042394
%RSD	65.66041	6.776897	.2564767	59.57531	3.911265	4.290011	62.72930

#1	-.000113	.0015012	66.89578	.0007904	.0031983	.0130620	.0116002
#2	-.000019	.0017161	66.75641	.0029378	.0032860	.0119882	.0049615
#3	-.000104	.0016492	66.55532	.0035292	.0030409	.0125050	.0037132

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.1647222	18.40832	.0017296	-.002049	96.94124	.0090721	.1231484
Stddev	.0002271	.02293	.0006360	.001055	.29266	.0015637	.0010591
%RSD	.1378893	.1245565	36.77307	51.49308	.3018962	17.23658	.8599957

#1	.1649659	18.38408	.0016940	-.002963	96.60643	.0086951	.1220073
#2	.1646843	18.41123	.0023827	-.002289	97.14839	.0107899	.1233384
#3	.1645164	18.42966	.0011121	-.000895	97.06889	.0077314	.1240997

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	13.11154	.1200109	.0042062	-.001959	-.001335	7.364041	.2008760
Stddev	.08121	.0011774	.0003965	.000656	.000264	.086705	.0038321
%RSD	.6193949	.9811048	9.426893	33.48713	19.74863	1.177413	1.907698

#1	13.02478	.1196920	.0042823	-.002010	-.001395	7.297230	.1974313
#2	13.12411	.1213149	.0037772	-.001279	-.001564	7.332871	.2001930
#3	13.18574	.1190257	.0045592	-.002588	-.001047	7.462022	.2050037

Sample Name: L2151-22 Acquired: 4/7/2020 21:24:08 Type: Unk
 Method: NON EPA-6010-200.7(v345) 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	11.85105	.0081518	.3524554
Stddev	.01148	.0008175	.0008564
%RSD	.0968478	10.02803	.2429842

#1	11.83780	.0079271	.3530811
#2	11.85778	.0090581	.3528058
#3	11.85757	.0074702	.3514794

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	1112.339	21516.02	5221.245	837.6567	1755.765
Stddev	11.853	42.39	23.716	5.7328	19.401
%RSD	1.065586	.1970346	.4542209	.6843871	1.105005

#1	1115.127	21561.63	5198.382	834.7883	1759.746
#2	1122.549	21508.61	5219.622	833.9243	1772.866
#3	1099.340	21477.83	5245.730	844.2576	1734.681

Sample Name: L2151-23 Acquired: 4/7/2020 21:28:12 Type: Unk
Method: NON EPA-6010-200.7(v345) 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	.0349934	-.013054	.0126065	.0281248	.0048182	.1794871	.0534715
Stddev	.0037026	.004314	.0004034	.0058791	.0019658	.0010723	.0004219
%RSD	10.58096	33.05012	3.200134	20.90365	40.79875	.5974254	.7890041

#1	.0313392	-.016252	.0122172	.0348743	.0051804	.1799457	.0537263
#2	.0348985	-.014764	.0125795	.0241203	.0065776	.1782617	.0537036
#3	.0387426	-.008147	.0130227	.0253798	.0026965	.1802538	.0529845

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.000054	.0014872	63.81871	.0057638	.0029704	.0145145	.0025076
Stddev	.000017	.0001834	.05355	.0001322	.0003023	.0002244	.0053812
%RSD	32.16039	12.33029	.0839172	2.294114	10.17710	1.545985	214.5969

#1	-.000066	.0013313	63.88053	.0059028	.0026255	.0144640	-.003498
#2	-.000034	.0016892	63.78635	.0056395	.0031894	.0147598	.006890
#3	-.000061	.0014410	63.78925	.0057491	.0030963	.0143196	.004131

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0586056	8.661378	.0043057	-.002768	42.35191	.0052757	.0553434
Stddev	.0003920	.043535	.0002612	.000340	.04830	.0025207	.0010047
%RSD	.6689413	.5026350	6.067056	12.29624	.1140423	47.77907	1.815338

#1	.0581575	8.651145	.0041681	-.002414	42.31374	.0032342	.0542792
#2	.0587742	8.623870	.0046070	-.003093	42.33580	.0044997	.0562754
#3	.0588852	8.709117	.0041420	-.002797	42.40621	.0080931	.0554755

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	11.58597	.1310183	.0230608	-.000727	-.001144	6.363251	.3434747
Stddev	.07462	.0023990	.0002269	.001260	.001094	.045364	.0019439
%RSD	.6440784	1.831012	.9840820	173.3535	95.63148	.7129060	.5659503

#1	11.50121	.1337748	.0232196	-.000676	-.002090	6.320682	.3416709
#2	11.61496	.1298781	.0231620	.000507	-.001395	6.358102	.3432195
#3	11.64175	.1294022	.0228009	-.002011	.000054	6.410970	.3455335

Sample Name: L2151-23 Acquired: 4/7/2020 21:28:12 Type: Unk
 Method: NON EPA-6010-200.7(v345) 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	6.774484	.0069189	.5469691
Stddev	.027562	.0007960	.0009204
%RSD	.4068436	11.50532	.1682799

#1	6.788838	.0074286	.5479824
#2	6.742708	.0060016	.5467400
#3	6.791905	.0073265	.5461848

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	1116.223	21862.69	5217.740	854.2214	1794.178
Stddev	7.145	18.33	6.748	3.8106	15.926
%RSD	.6400960	.0838643	.1293348	.4460880	.8876720

#1	1124.465	21879.85	5210.085	850.7138	1812.557
#2	1112.428	21864.84	5220.311	858.2759	1784.434
#3	1111.778	21843.37	5222.826	853.6745	1785.544

Sample Name: L2151-24 Acquired: 4/7/2020 21:32:15 Type: Unk
Method: NON EPA-6010-200.7(v345) 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	.0289692	-.015133	.0150324	.0275404	.0040845	.2608356	.0802072
Stddev	.0034459	.003432	.0030559	.0034466	.0015582	.0083583	.0001793
%RSD	11.89508	22.67798	20.32844	12.51479	38.14815	3.204436	.2235321

#1	.0316849	-.019050	.0152828	.0311823	.0044331	.2650777	.0801516
#2	.0301300	-.013695	.0118590	.0243296	.0023816	.2662221	.0800622
#3	.0250928	-.012654	.0179553	.0271094	.0054389	.2512068	.0804076

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0000098	.0016452	62.74330	.0027719	.0032821	.0057760	-.016953
Stddev	.0000919	.0001058	.16609	.0008077	.0004480	.0004077	.005677
%RSD	938.3281	6.432135	.2647148	29.13939	13.64800	7.059112	33.48602

#1	.0001158	.0016808	62.91608	.0032955	.0037609	.0053319	-.022760
#2	-.000048	.0017285	62.58483	.0031785	.0032124	.0058629	-.016685
#3	-.000038	.0015261	62.72899	.0018417	.0028732	.0061333	-.011415

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0140225	20.45538	.0003133	-.002169	133.1894	.0062442	.8131140
Stddev	.0002675	.11097	.0007856	.000572	.3313	.0052949	.0051135
%RSD	1.907675	.5425206	250.7604	26.38306	.2487371	84.79727	.6288772

#1	.0138116	20.46438	-.000537	-.001880	132.8477	.0011936	.8189725
#2	.0143234	20.56157	.001012	-.001799	133.5092	.0057855	.8095472
#3	.0139324	20.34017	.000466	-.002828	133.2115	.0117535	.8108223

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	13.85762	.0954320	.0043959	-.000902	-.000457	6.763764	.2164535
Stddev	.12878	.0020968	.0001571	.001134	.000252	.061371	.0044434
%RSD	.9293276	2.197193	3.572835	125.6855	55.20291	.9073494	2.052820

#1	13.73707	.0945443	.0042610	-.002158	-.000747	6.718611	.2143917
#2	13.99330	.0939250	.0045683	-.000594	-.000291	6.833640	.2215533
#3	13.84248	.0978267	.0043582	.000046	-.000332	6.739040	.2134156

Sample Name: L2151-24 Acquired: 4/7/2020 21:32:15 Type: Unk
 Method: NON EPA-6010-200.7(v345) 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	11.58376	.0114209	.3949340
Stddev	.01846	.0010701	.0010892
%RSD	.1593613	9.369792	.2757950

#1	11.59977	.0126532	.3960145
#2	11.58794	.0108842	.3949512
#3	11.56356	.0107254	.3938363

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	1085.227	21315.52	5139.348	831.1082	1701.682
Stddev	4.581	9.35	34.594	2.8403	6.673
%RSD	.4220851	.0438839	.6731279	.3417500	.3921633

#1	1081.007	21326.03	5103.054	828.7676	1694.056
#2	1090.099	21312.45	5171.947	834.2681	1706.451
#3	1084.576	21308.09	5143.042	830.2888	1704.540

Sample Name: CCV10 Acquired: 4/7/2020 21:36:16 Type: Unk
Method: NON EPA-6010-200.7(v345) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: CCV16217 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	4.759721	4.754023	4.749187	5.155991	4.586883	9.459846
Stddev	.024732	.032659	.010149	.011453	.003219	.036033
%RSD	.5196011	.6869831	.2136909	.2221346	.0701834	.3809075

#1	4.731804	4.789817	4.759200	5.167767	4.590285	9.462567
#2	4.768472	4.746407	4.749453	5.144891	4.586479	9.494442
#3	4.778887	4.725844	4.738908	5.155314	4.583885	9.422529

Elem	Ba4934	Be2348	Cd2265	Ca3736	Cr2677	Co2286
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	F 8.443675	.2598153	F 2.193450	24.47851	F 1.153325	2.260208
Stddev	.104878	.0011901	.003795	.05173	.006180	.004549
%RSD	1.242090	.4580602	.1730255	.2113326	.5358265	.2012619

#1	8.502065	.2604825	2.189090	24.49242	1.151946	2.254983
#2	8.506362	.2605221	2.195253	24.52186	1.160077	2.263289
#3	8.322597	.2584413	2.196008	24.42124	1.147950	2.262351

Elem	Cu2247	Fe2404	Mn2576	Mg2790	Ni2316	Ag3280
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	1.169768	F 4.437255	2.637317	27.19088	2.337253	1.255426
Stddev	.002785	.021512	.022375	.05452	.007760	.002848
%RSD	.2381138	.4848092	.8484116	.2005245	.3320007	.2268167

#1	1.168110	4.419871	2.645359	27.15055	2.330403	1.254300
#2	1.168210	4.430581	2.654559	27.25292	2.335676	1.258664
#3	1.172984	4.461314	2.612032	27.16918	2.345680	1.253314

Elem	Na5895	V_2924	Zn2138	K_7664	B_2496	Mo2020
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	F 20.36828	2.364465	2.358124	22.73265	F 4.153230	4.664637
Stddev	.05776	.008206	.022753	.04695	.022020	.023796
%RSD	.2835794	.3470352	.9648596	.2065228	.5301978	.5101465

#1	20.30507	2.355420	2.348484	22.67910	4.169329	4.637685
#2	20.41832	2.366542	2.384109	22.75207	4.162225	4.673479
#3	20.38144	2.371432	2.341778	22.76676	4.128136	4.682747

Sample Name: CCV10 Acquired: 4/7/2020 21:36:16 Type: Unk
Method: NON EPA-6010-200.7(v345) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: CCV16217 Custom ID2: Custom ID3:
Comment:

Elem	Sn1899	Ti3361	Si2881	P_1774	S_1820	Li6707
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	F 4.380990	F 4.206496	F 3.950173	F 4.353341	F 4.168949	F 3.721808
Stddev	.014793	.015516	.019782	.012828	.022303	.022704
%RSD	.3376629	.3688562	.5007791	.2946798	.5349905	.6100188

#1	4.398066	4.204339	3.936286	4.349937	4.194236	3.731370
#2	4.372098	4.222978	3.941411	4.342557	4.152080	3.738166
#3	4.372805	4.192172	3.972823	4.367528	4.160530	3.695887

Elem	Sr4077
Units	ppm
Avg	4.529194
Stddev	.031213
%RSD	.6891424

#1	4.506679
#2	4.564825
#3	4.516079

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	1077.491	21531.26	5145.594	825.1197	1722.519
Stddev	3.397	67.40	32.571	6.3927	1.354
%RSD	.3153021	.3130377	.6329895	.7747638	.0786173

#1	1081.375	21532.10	5125.872	827.6084	1722.598
#2	1075.072	21463.44	5127.721	817.8569	1721.128
#3	1076.027	21598.24	5183.188	829.8938	1723.833

Sample Name: CCB10 Acquired: 4/7/2020 21:40:13 Type: Unk
Method: NON EPA-6010-200.7(v345) 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	.0038677	-.001279	.0026397	.0060359	-.003299	.0088636	.0003371
Stddev	.0015817	.001869	.0027851	.0049138	.001801	.0090703	.0005134
%RSD	40.89501	146.1631	105.5102	81.40881	54.60467	102.3324	152.2990

#1	.0023864	-.003233	-.000576	.0081142	-.005184	.0036883	.0003063
#2	.0036831	.000491	.004263	.0095690	-.001595	.0035656	-.000160
#3	.0055336	-.001094	.004232	.0004245	-.003118	.0193368	.000865

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.000298	.0000959	.0036283	.0002097	.0004827	-.000862	-.008062
Stddev	.000197	.0000755	.0036922	.0007669	.0004427	.000705	.005781
%RSD	66.23081	78.66523	101.7606	365.7722	91.71425	81.77406	71.70939

#1	-.000140	.0001763	.0054631	.0006060	.0005017	-.000049	-.011088
#2	-.000519	.0000851	-.000622	.0006972	.0009156	-.001230	-.001396
#3	-.000235	.0000265	.006044	-.000674	.0000308	-.001307	-.011702

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.000783	-.019272	.0004344	-.000728	.0049476	.0023039	-.000159
Stddev	.000217	.039572	.0001830	.000386	.0049830	.0018867	.000564
%RSD	27.68674	205.3320	42.13643	52.98074	100.7168	81.89004	355.2215

#1	-.000588	-.052001	.0005286	-.001062	.0010418	.0030375	.000093
#2	-.000744	-.030523	.0005510	-.000306	.0105596	.0001606	-.000805
#3	-.001016	.024707	.0002234	-.000816	.0032414	.0037137	.000236

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.013745	-.009177	.0001426	-.000180	-.000708	.0042466	-.000330
Stddev	.030057	.001754	.0003950	.000450	.001121	.0130392	.001568
%RSD	218.6825	19.10856	277.0769	249.5210	158.2355	307.0543	474.7028

#1	-.020287	-.007251	.0005606	-.000586	-.000600	-.007629	.000318
#2	-.039992	-.009599	-.000224	-.000258	-.001879	.002169	-.002118
#3	.019045	-.010682	.000091	.000303	.000354	.018200	.000810

Sample Name: CCB10 Acquired: 4/7/2020 21:40:13 Type: Unk
 Method: NON EPA-6010-200.7(v345) 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	.0001943	-.003993	.0002850
Stddev	.0070193	.001685	.0000820
%RSD	3612.793	42.19531	28.77579

#1	-.005658	-.004453	.0003255
#2	-.001735	-.002126	.0003388
#3	.007977	-.005399	.0001906

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	1122.673	22462.13	5218.623	856.6572	1910.983
Stddev	2.805	59.18	28.027	2.9170	3.552
%RSD	.2498199	.2634562	.5370615	.3405105	.1858586

#1	1125.911	22530.47	5203.784	855.6433	1913.593
#2	1121.092	22427.99	5201.135	854.3824	1906.938
#3	1121.016	22427.94	5250.950	859.9458	1912.417

Sample Name: L2151-25 Acquired: 4/7/2020 21:44:17 Type: Unk
Method: NON EPA-6010-200.7(v345) 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	.0418737	-.034768	.0356526	.0434940	.0029175	.1391293
Stddev	.0017557	.002849	.0017702	.0039996	.0036521	.0036946
%RSD	4.192818	8.193009	4.965205	9.195729	125.1761	2.655553

#1	.0431787	-.037738	.0358430	.0389470	.0067059	.1379275
#2	.0425648	-.032059	.0373199	.0450670	-.000581	.1361851
#3	.0398776	-.034506	.0337949	.0464680	.002628	.1432752

Elem	Ba4934	Be2348	Cd2265	Ca3736	Cr2677	Co2286
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.1803677	.0000615	.0036549	177.2979	.0049072	.0097236
Stddev	.0007772	.0000813	.0003322	1.5194	.0002693	.0004321
%RSD	.4309159	132.3198	9.089212	.8569675	5.486751	4.443926

#1	.1798303	.0001136	.0040067	176.1906	.0046500	.0092407
#2	.1800139	-.000032	.0036115	176.6730	.0048845	.0098561
#3	.1812589	.000103	.0033466	179.0301	.0051871	.0100739

Elem	Cu2247	Fe2404	Mn2576	Mg2790	Ni2316	Ag3280
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0050006	-.032753	.0524728	444.0652	-.000425	-.003950
Stddev	.0008638	.003852	.0002311	2.1455	.000659	.001922
%RSD	17.27497	11.76148	.4403706	.4831414	155.2122	48.65522

#1	.0053377	-.034815	.0522253	442.3954	-.000570	-.002911
#2	.0056450	-.028309	.0526829	443.3152	-.000999	-.006168
#3	.0040190	-.035136	.0525101	446.4850	.000295	-.002772

Elem	Na5895	V_2924	Zn2138	K_7664	B_2496	Mo2020
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	F 3115.268	.0933053	.0787762	174.0891	2.030109	.0169652
Stddev	20.650	.0035414	.0006137	1.6595	.024440	.0004417
%RSD	.6628486	3.795541	.7789995	.9532246	1.203875	2.603419

#1	3119.672	.0892185	.0782897	174.6125	2.018130	.0174385
#2	3133.359	.0952261	.0794656	175.4238	2.013970	.0168930
#3	3092.771	.0954713	.0785732	172.2311	2.058227	.0165640

Sample Name: L2151-25 Acquired: 4/7/2020 21:44:17 Type: Unk
Method: NON EPA-6010-200.7(v345) 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	-.164289	-.002540	3.914419	.1810627	F 428.9712	.0690056
Stddev	.002331	.000438	.020287	.0024334	3.7463	.0015679
%RSD	1.419087	17.24111	.5182566	1.343943	.8733189	2.272188

#1	-.161725	-.002781	3.934958	.1793540	432.3790	.0685376
#2	-.166281	-.002034	3.913906	.1799853	429.5748	.0677250
#3	-.164860	-.002804	3.894394	.1838488	424.9597	.0707543

Elem	Sr4077
Units	ppm
Avg	2.603233
Stddev	.019531
%RSD	.7502683

#1	2.593667
#2	2.590330
#3	2.625704

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	925.4514	17723.34	4852.363	707.5114	1263.786
Stddev	7.7631	70.57	37.994	5.8607	9.648
%RSD	.8388431	.3981737	.7829922	.8283602	.7633987

#1	919.2090	17707.02	4870.637	712.2945	1257.652
#2	923.0011	17662.37	4877.767	700.9738	1258.798
#3	934.1439	17800.65	4808.686	709.2658	1274.906

Sample Name: L2151-26 Acquired: 4/7/2020 21:48:27 Type: Unk
Method: NON EPA-6010-200.7(v345) 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	.0224844	-.008259	.0088638	.0264351	.0029754	.2168568	.0570596
Stddev	.0019192	.001504	.0032426	.0035184	.0020107	.0089329	.0002048
%RSD	8.535855	18.20524	36.58184	13.30961	67.57791	4.119278	.3589691

#1	.0209379	-.009286	.0119791	.0280472	.0040276	.2129097	.0572959
#2	.0218830	-.008957	.0055074	.0223995	.0006569	.2105774	.0569327
#3	.0246323	-.006533	.0091051	.0288586	.0042418	.2270834	.0569503

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0000218	.0012090	51.50352	.0022944	.0025770	.0107291	-.001051
Stddev	.0001296	.0002191	.23118	.0007671	.0004071	.0001881	.006827
%RSD	595.0698	18.11893	.4488640	33.43117	15.79781	1.753028	649.7995

#1	-.000012	.0014551	51.50794	.0014092	.0030460	.0109458	.004031
#2	-.000088	.0011366	51.73246	.0027627	.0023149	.0106086	.001628
#3	.000165	.0010353	51.27016	.0027114	.0023701	.0106329	-.008811

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0320217	8.362116	.0003347	-.001682	26.49205	.0072939	.1166660
Stddev	.0001688	.075949	.0004617	.000761	.07107	.0021180	.0009386
%RSD	.5270072	.9082542	137.9286	45.21220	.2682800	29.03802	.8044854

#1	.0320516	8.300754	-.000010	-.002258	26.42680	.0052764	.1177479
#2	.0318399	8.338536	.000155	-.001968	26.48156	.0094998	.1160700
#3	.0321734	8.447059	.000859	-.000820	26.56778	.0071056	.1161801

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	3.736038	.0800181	.0006946	-.000748	-.001086	5.535714	.6909365
Stddev	.075504	.0007518	.0001574	.001473	.000247	.052455	.0039898
%RSD	2.020969	.9395826	22.65458	196.8174	22.73761	.9475694	.5774408

#1	3.711332	.0791721	.0005545	-.002407	-.001322	5.494570	.6948718
#2	3.675982	.0806099	.0008648	.000407	-.001105	5.517790	.6910431
#3	3.820800	.0802722	.0006644	-.000245	-.000829	5.594781	.6868945

Sample Name: L2151-26 Acquired: 4/7/2020 21:48:27 Type: Unk
 Method: NON EPA-6010-200.7(v345) 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	5.836765	.0031996	.2364879
Stddev	.017796	.0005431	.0005941
%RSD	.3048873	16.97359	.2512069

#1	5.845478	.0026708	.2361148
#2	5.816292	.0031721	.2371729
#3	5.848525	.0037559	.2361759

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	1125.767	22441.65	5345.076	868.9905	1836.649
Stddev	1.292	30.72	32.625	10.2745	4.908
%RSD	.1148072	.1369024	.6103748	1.182345	.2672523

#1	1126.271	22406.35	5316.150	861.4641	1832.016
#2	1124.298	22462.39	5338.638	864.8115	1836.139
#3	1126.731	22456.19	5380.440	880.6960	1841.793

Sample Name: L2151-27 Acquired: 4/7/2020 21:52:31 Type: Unk
Method: NON EPA-6010-200.7(v345) 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	.0253604	-.009933	.0135044	.0342851	.0037269	.1496150	.1328011
Stddev	.0055788	.005271	.0018164	.0033550	.0031732	.0042072	.0003797
%RSD	21.99812	53.06450	13.45032	9.785652	85.14362	2.812001	.2859513

#1	.0279912	-.008839	.0137045	.0380852	.0033904	.1515852	.1324613
#2	.0189526	-.005295	.0115963	.0330373	.0007354	.1447842	.1327309
#3	.0291373	-.015665	.0152125	.0317327	.0070550	.1524755	.1332110

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0000541	.0014936	71.71024	.0007515	.0029868	.0121235	-.008674
Stddev	.0001590	.0000742	.40920	.0004260	.0004444	.0004799	.007147
%RSD	293.7896	4.966157	.5706337	56.68590	14.87905	3.958240	82.38774

#1	-.000012	.0014259	71.82127	.0004406	.0034900	.0117033	-.007486
#2	.000236	.0015729	71.25698	.0005768	.0028227	.0120208	-.016341
#3	-.000061	.0014821	72.05247	.0012371	.0026478	.0126464	-.002196

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.2350629	11.53078	.0013903	-.002716	47.20290	.0037878	.1469734
Stddev	.0007509	.08936	.0007277	.000440	.18645	.0032767	.0005623
%RSD	.3194476	.7749549	52.34338	16.20337	.3949877	86.50624	.3826041

#1	.2342847	11.46395	.0014129	-.002412	47.06151	.0056963	.1471335
#2	.2351209	11.49611	.0021064	-.003221	47.13301	.0056630	.1474383
#3	.2357831	11.63228	.0006515	-.002516	47.41420	.0000043	.1463484

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	15.54463	.1354870	.0180607	-.001526	-.000774	5.957855	.0589932
Stddev	.10547	.0024441	.0003363	.000679	.000103	.045861	.0036534
%RSD	.6784816	1.803933	1.861846	44.48202	13.24930	.7697496	6.192862

#1	15.47543	.1334679	.0179178	-.000856	-.000699	5.930174	.0590252
#2	15.66601	.1347889	.0178195	-.001510	-.000891	6.010792	.0626305
#3	15.49244	.1382042	.0184448	-.002213	-.000732	5.932600	.0553240

Sample Name: L2151-27 Acquired: 4/7/2020 21:52:31 Type: Unk
 Method: NON EPA-6010-200.7(v345) 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	5.886481	.0167045	.7508804
Stddev	.029107	.0008694	.0045786
%RSD	.4944665	5.204756	.6097601

#1	5.890723	.0172208	.7510440
#2	5.855486	.0171919	.7462223
#3	5.913234	.0157007	.7553751

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	1111.612	22131.35	5340.689	857.6664	1780.145
Stddev	1.956	21.99	32.548	4.2246	3.601
%RSD	.1759791	.0993653	.6094291	.4925646	.2022789

#1	1110.871	22149.08	5314.619	853.8290	1777.260
#2	1113.831	22138.23	5377.168	856.9769	1784.180
#3	1110.135	22106.74	5330.279	862.1933	1778.994

Sample Name: L2151-28 Acquired: 4/7/2020 21:56:35 Type: Unk
Method: NON EPA-6010-200.7(v345) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: CBH-594 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0301921	-.014636	.0075983	.0301534	.0063072	.0430452	.0415707
Stddev	.0043287	.003101	.0009912	.0072912	.0032137	.0071984	.0002131
%RSD	14.33722	21.19038	13.04491	24.18039	50.95382	16.72297	.5126170

#1	.0297833	-.014588	.0068243	.0281697	.0049248	.0508959	.0415999
#2	.0260823	-.011559	.0072550	.0240593	.0099808	.0414846	.0413446
#3	.0347107	-.017761	.0087154	.0382312	.0040159	.0367550	.0417677

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0000146	.0013782	65.18900	.0008647	.0027788	.0109329	.0551315
Stddev	.0001088	.0001715	.08477	.0004838	.0004141	.0004656	.0044591
%RSD	745.3498	12.44565	.1300414	55.94866	14.90083	4.259048	8.088056

#1	-.000057	.0014867	65.14379	.0006302	.0026132	.0114697	.0516300
#2	.000140	.0011805	65.13643	.0005429	.0032500	.0106390	.0536131
#3	-.000039	.0014674	65.28680	.0014211	.0024731	.0106899	.0601515

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.1390764	13.06326	.0013615	-.002129	25.88403	.0034583	.0757459
Stddev	.0007314	.11885	.0008724	.001597	.04367	.0028371	.0008105
%RSD	.5258792	.9098153	64.07937	74.98990	.1687217	82.03767	1.069985

#1	.1382460	12.94396	.0006691	-.003899	25.86986	.0059276	.0758216
#2	.1393585	13.06416	.0010740	-.000797	25.93303	.0040879	.0749003
#3	.1396247	13.18166	.0023414	-.001691	25.84920	.0003593	.0765159

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	5.104316	.0833500	.0035993	-.000359	-.000964	8.559342	.0628269
Stddev	.050439	.0014096	.0003521	.001684	.001497	.071570	.0017838
%RSD	.9881699	1.691125	9.781872	469.2265	155.3777	.8361573	2.839195

#1	5.046190	.0831205	.0034771	-.000428	-.002546	8.477269	.0648279
#2	5.130194	.0820693	.0039961	-.002007	-.000776	8.608754	.0622490
#3	5.136564	.0848603	.0033245	.001358	.000431	8.592004	.0614036

Sample Name: L2151-28 Acquired: 4/7/2020 21:56:35 Type: Unk
 Method: NON EPA-6010-200.7(v345) Mode: CONC Corr. Factor: 1.000000
 User: Bin Custom ID1: CBH-594 Custom ID2: Custom ID3:
 Comment:

Elem	S_1820	Li6707	Sr4077
Units	ppm	ppm	ppm
Avg	7.364821	.0011267	.3090171
Stddev	.017145	.0004006	.0006986
%RSD	.2328012	35.55080	.2260659

#1	7.352532	.0014959	.3083812
#2	7.357522	.0007009	.3089053
#3	7.384408	.0011833	.3097649

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	1117.401	22314.23	5326.609	858.7966	1816.467
Stddev	.744	53.17	7.559	2.7895	2.834
%RSD	.0666153	.2382686	.1419018	.3248165	.1560256

#1	1118.200	22330.46	5332.360	861.4915	1818.916
#2	1117.276	22254.84	5318.048	855.9213	1817.123
#3	1116.727	22357.39	5329.418	858.9771	1813.362

Sample Name: L2110-04 Acquired: 4/7/2020 22:00:37 Type: Unk
Method: NON EPA-6010-200.7(v345) 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	.0173831	.0047139	.0161167	.0290409	.0012922	.1073177	.2014957
Stddev	.0057921	.0037943	.0007394	.0033508	.0016600	.0083590	.0012205
%RSD	33.32031	80.49158	4.587941	11.53817	128.4610	7.789052	.6057175

#1	.0126965	.0010568	.0169664	.0273201	.0006308	.1121836	.2002474
#2	.0155941	.0044530	.0156193	.0269002	.0031810	.1121039	.2015532
#3	.0238586	.0086318	.0157645	.0329025	.0000649	.0976656	.2026864

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.000162	.0011553	38.72176	.0010041	.0136763	.0008648	-.011342
Stddev	.000132	.0002165	.38759	.0006618	.0005081	.0003070	.003044
%RSD	81.47631	18.73956	1.000952	65.90574	3.715596	35.49842	26.84091

#1	-.000029	.0009355	38.30327	.0017048	.0140443	.0005233	-.013343
#2	-.000293	.0013684	39.06838	.0009178	.0130965	.0009533	-.012845
#3	-.000164	.0011618	38.79363	.0003897	.0138881	.0011179	-.007839

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.4950936	5.608306	.0016585	-.001644	267.5260	.0006573	.0891931
Stddev	.0041823	.106788	.0003837	.000135	.9449	.0023565	.0017971
%RSD	.8447390	1.904098	23.13430	8.199824	.3532068	358.5042	2.014823

#1	.4903901	5.485398	.0012252	-.001795	266.4375	.0009478	.0899314
#2	.4964975	5.678351	.0017953	-.001600	268.0045	-.001831	.0871445
#3	.4983934	5.661170	.0019550	-.001536	268.1358	.002855	.0905035

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	1.038870	.0241501	-.002956	.0042895	-.000999	.6846092	-.004345
Stddev	.029834	.0021702	.000209	.0009264	.000304	.0109305	.004486
%RSD	2.871742	8.986326	7.081869	21.59738	30.40930	1.596597	103.2519

#1	1.069053	.0225200	-.003125	.0050287	-.000724	.6748560	.000514
#2	1.038159	.0266135	-.003022	.0045895	-.000947	.6964234	-.008329
#3	1.009398	.0233168	-.002722	.0032502	-.001325	.6825482	-.005220

Sample Name: L2110-04 Acquired: 4/7/2020 22:00:37 Type: Unk
 Method: NON EPA-6010-200.7(v345) 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	.9261070	-.000519	.1389414
Stddev	.0087889	.000519	.0013687
%RSD	.9490205	99.87009	.9851184

#1	.9181882	-.001110	.1373834
#2	.9355632	-.000309	.1394898
#3	.9245695	-.000139	.1399508

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	1024.686	20825.89	5258.015	781.3410	1599.266
Stddev	2.734	90.69	12.960	8.3567	4.104
%RSD	.2668007	.4354910	.2464842	1.069529	.2565912

#1	1021.576	20727.12	5246.151	772.7038	1594.601
#2	1025.775	20845.12	5256.049	781.9336	1600.875
#3	1026.708	20905.42	5271.846	789.3855	1602.320

Sample Name: L2123-04 Acquired: 4/7/2020 22:04:40 Type: Unk
Method: NON EPA-6010-200.7(v345) 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	.0227547	.0099167	.0212738	.0327784	.0036625	.1337763	.1409718
Stddev	.0034182	.0049158	.0028022	.0036132	.0023964	.0064004	.0005675
%RSD	15.02201	49.57098	13.17202	11.02321	65.43083	4.784431	.4025919

#1	.0212698	.0081328	.0180603	.0293966	.0010574	.1405043	.1411205
#2	.0266642	.0154754	.0232080	.0323532	.0057731	.1330610	.1403446
#3	.0203299	.0061419	.0225532	.0365854	.0041570	.1277635	.1414501

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.000117	.0015927	61.11337	.0006578	.0132421	.0026301	.7619255
Stddev	.000177	.0001175	.27499	.0005205	.0003856	.0007121	.0117392
%RSD	151.6439	7.379149	.4499593	79.12878	2.911632	27.07481	1.540729

#1	.000080	.0015944	61.10712	.0001119	.0133915	.0033336	.7516892
#2	-.000166	.0017094	60.84157	.0007131	.0128042	.0026469	.7747392
#3	-.000263	.0014744	61.39143	.0011484	.0135306	.0019097	.7593481

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	1.027410	3.699091	.0035326	-.001839	256.7036	.0017399	.1051436
Stddev	.007450	.042436	.0009063	.000390	1.4717	.0041436	.0015554
%RSD	.7251492	1.147198	25.65443	21.20168	.5732908	238.1537	1.479260

#1	1.024172	3.669959	.0045722	-.001422	255.5835	.0052289	.1033482
#2	1.022126	3.679534	.0029091	-.002194	258.3704	.0028306	.1060033
#3	1.035931	3.747779	.0031165	-.001902	256.1570	-.002840	.1060793

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	1.676259	.0539964	-.004215	.0008809	-.000985	.8426764	-.008080
Stddev	.057989	.0020739	.000379	.0017944	.000949	.0114845	.000893
%RSD	3.459449	3.840869	8.979259	203.7058	96.34839	1.362856	11.05617

#1	1.609747	.0561638	-.004496	-.000686	-.002078	.8306297	-.008054
#2	1.716216	.0537947	-.004365	.000490	-.000373	.8438987	-.008987
#3	1.702813	.0520307	-.003785	.002839	-.000504	.8535008	-.007201

Sample Name: L2123-04 Acquired: 4/7/2020 22:04:40 Type: Unk
 Method: NON EPA-6010-200.7(v345) 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	1.164320	.0010597	.1572374
Stddev	.003503	.0010552	.0003032
%RSD	.3009003	99.57199	.1928318

#1	1.167802	.0001394	.1572832
#2	1.160796	.0008283	.1569139
#3	1.164363	.0022113	.1575151

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	1032.479	20901.63	5225.005	795.2641	1618.502
Stddev	3.422	34.39	32.349	.8710	3.747
%RSD	.3314458	.1645253	.6191244	.1095268	.2314952

#1	1034.476	20907.00	5200.459	794.2663	1617.282
#2	1034.433	20864.87	5261.663	795.8725	1622.706
#3	1028.528	20933.02	5212.894	795.6534	1615.517

Sample Name: L2145-01 Acquired: 4/7/2020 22:08:43 Type: Unk
Method: NON EPA-6010-200.7(v345) 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	.0014718	.0126560	.0255047	.0051260	.0200021	.0748294	.4253250
Stddev	.0035944	.0028926	.0010766	.0044490	.0009775	.0044535	.0042654
%RSD	244.2105	22.85578	4.221015	86.79177	4.886823	5.951581	1.002855

#1	-.002365	.0152410	.0257808	.0018486	.0209773	.0771195	.4204893
#2	.004760	.0131952	.0243169	.0101906	.0190224	.0696968	.4285525
#3	.002021	.0095317	.0264162	.0033388	.0200064	.0776719	.4269332

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.000191	.0098457	2.414710	.0909095	.0018625	.0002787	.0101425
Stddev	.000053	.0003024	.029934	.0011491	.0001471	.0008381	.0026135
%RSD	27.93966	3.071741	1.239644	1.263999	7.894897	300.6758	25.76784

#1	-.000251	.0101201	2.380243	.0896068	.0017767	.0003846	.0122931
#2	-.000172	.0098956	2.429692	.0913426	.0017786	.0010588	.0109006
#3	-.000149	.0095214	2.434194	.0917791	.0020323	-.000607	.0072337

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0665080	.2583914	.0018132	-.000721	251.3008	-.002200	4.974569
Stddev	.0017108	.0104510	.0010025	.000229	1.3410	.001067	.019325
%RSD	2.572301	4.044655	55.28772	31.70686	.5336098	48.51003	.3884801

#1	.0645325	.2581188	.0029612	-.000462	249.7954	-.002583	4.992819
#2	.0674882	.2480793	.0013675	-.000895	252.3675	-.000994	4.954324
#3	.0675031	.2689761	.0011109	-.000805	251.7395	-.003024	4.976563

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.8491104	.0476560	-.001130	-.000050	.0004737	.1450344	.0346555
Stddev	.0042407	.0020525	.000477	.001136	.0015442	.0137813	.0021150
%RSD	.4994313	4.306920	42.24579	2256.834	325.9630	9.502067	6.102861

#1	.8446992	.0453939	-.001405	.001255	-.001302	.1513483	.0356027
#2	.8494751	.0493994	-.001405	-.000592	.001220	.1292274	.0361314
#3	.8531571	.0481746	-.000579	-.000814	.001503	.1545275	.0322325

Sample Name: L2145-01 Acquired: 4/7/2020 22:08:43 Type: Unk
 Method: NON EPA-6010-200.7(v345) 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	.6211661	-.002102	.0651620
Stddev	.0060455	.000896	.0004606
%RSD	.9732537	42.63954	.7068980

#1	.6280869	-.003084	.0646356
#2	.6169148	-.001893	.0654913
#3	.6184967	-.001328	.0653591

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	1039.618	20975.54	5218.322	795.4736	1661.090
Stddev	2.110	63.49	19.573	3.4086	4.255
%RSD	.2030035	.3026962	.3750818	.4285005	.2561465

#1	1037.319	20909.20	5233.620	791.6160	1656.499
#2	1040.067	20981.67	5196.265	796.7254	1661.869
#3	1041.468	21035.74	5225.080	798.0792	1664.901

Sample Name: L2145-02 Acquired: 4/7/2020 22:12:46 Type: Unk
Method: NON EPA-6010-200.7(v345) 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	.0020789	.0112250	.0155916	.0074421	.0140466	.2227822	.2099006
Stddev	.0039394	.0050019	.0011451	.0010682	.0018556	.0080908	.0025143
%RSD	189.4901	44.55993	7.344462	14.35397	13.21000	3.631721	1.197849

#1	.0000898	.0055501	.0166826	.0062354	.0160179	.2151984	.2070496
#2	-.000469	.0149926	.0156930	.0078236	.0137880	.2312991	.2108514
#3	.006616	.0131324	.0143991	.0082671	.0123339	.2218491	.2118009

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.000244	.0018083	1.133246	.0067808	.0023212	.0047375	.1447034
Stddev	.000065	.0001055	.018991	.0009165	.0002000	.0007171	.0095890
%RSD	26.68419	5.836266	1.675766	13.51542	8.618085	15.13628	6.626644

#1	-.000276	.0018242	1.111865	.0064624	.0024893	.0044087	.1526097
#2	-.000287	.0016957	1.139719	.0078140	.0023744	.0055600	.1340371
#3	-.000169	.0019050	1.148154	.0060661	.0020999	.0042438	.1474634

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0489249	.0957463	.0031861	-.000943	226.3242	-.002429	.8645994
Stddev	.0014993	.0293543	.0004764	.000552	1.2486	.002803	.0044169
%RSD	3.064424	30.65837	14.95326	58.48458	.5516853	115.4047	.5108585

#1	.0472696	.0686803	.0031368	-.000571	225.0506	-.002381	.8608077
#2	.0493135	.1269498	.0027363	-.000682	226.3759	.000350	.8694492
#3	.0501916	.0916088	.0036853	-.001577	227.5462	-.005255	.8635411

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.3807020	.0226544	-.000214	-.000979	.0000112	.1034479	-.003488
Stddev	.0352620	.0010732	.000245	.002241	.0013770	.0174499	.004252
%RSD	9.262360	4.737272	114.3300	228.9010	12305.76	16.86831	121.9134

#1	.3687718	.0231210	-.000497	-.001527	.0003440	.1185748	.001407
#2	.3529528	.0234153	-.000065	-.002895	-.001502	.1074119	-.006270
#3	.4203815	.0214269	-.000081	.001485	.001191	.0843570	-.005599

Sample Name: L2145-02 Acquired: 4/7/2020 22:12:46 Type: Unk
 Method: NON EPA-6010-200.7(v345) 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	.4769114	-.002631	.0101266
Stddev	.0060468	.000917	.0001637
%RSD	1.267914	34.86986	1.616121

#1	.4768609	-.003601	.0099586
#2	.4708899	-.001777	.0101355
#3	.4829833	-.002515	.0102856

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	1048.828	21252.61	5272.616	803.7739	1677.398
Stddev	5.535	57.28	19.992	5.6965	4.831
%RSD	.5277087	.2695111	.3791689	.7087142	.2880095

#1	1043.981	21214.87	5271.216	799.6076	1672.235
#2	1047.644	21224.46	5253.362	801.4491	1678.151
#3	1054.859	21318.52	5293.272	810.2652	1681.808

Sample Name: L2145-03 Acquired: 4/7/2020 22:16:49 Type: Unk
Method: NON EPA-6010-200.7(v345) 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	-.005514	.0134524	.0991347	.0066361	-.003861	.1772946
Stddev	.005111	.0039501	.0021691	.0049930	.002014	.0066492
%RSD	92.68767	29.36328	2.188036	75.23888	52.15395	3.750375

#1	-.003866	.0118406	.0994952	.0061319	-.003894	.1775107
#2	-.011246	.0179536	.1011010	.0118620	-.005859	.1705400
#3	-.001431	.0105632	.0968080	.0019144	-.001831	.1838331

Elem	Ba4934	Be2348	Cd2265	Ca3736	Cr2677	Co2286
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.5429734	-.000210	.1176371	1.370893	F 2.224205	.0066194
Stddev	.0110439	.000071	.0004345	.028215	.009552	.0003808
%RSD	2.033961	33.99341	.3693220	2.058131	.4294715	5.752611

#1	.5305096	-.000259	.1180492	1.338625	2.221142	.0068585
#2	.5468690	-.000242	.1171833	1.390923	2.234913	.0068193
#3	.5515415	-.000128	.1176788	1.383130	2.216559	.0061802

Elem	Cu2247	Fe2404	Mn2576	Mg2790	Ni2316	Ag3280
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0122936	.0923931	.0458022	.1989535	.0029285	-.000985
Stddev	.0004579	.0057604	.0013840	.0443644	.0002884	.000678
%RSD	3.724423	6.234639	3.021630	22.29888	9.848723	68.80429

#1	.0117700	.0988852	.0444140	.1731691	.0032034	-.000814
#2	.0126191	.0904001	.0458106	.1735107	.0026282	-.000409
#3	.0124915	.0878938	.0471820	.2501808	.0029539	-.001732

Elem	Na5895	V_2924	Zn2138	K_7664	B_2496	Mo2020
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	221.4149	.0057523	34.41159	1.244018	.1735624	-.005583
Stddev	2.0931	.0028422	.20690	.042002	.0038140	.000501
%RSD	.9453150	49.41002	.6012365	3.376357	2.197489	8.970753

#1	219.0152	.0087802	34.45378	1.269730	.1692533	-.005617
#2	222.8636	.0031420	34.18684	1.266778	.1749292	-.006067
#3	222.3658	.0053347	34.59413	1.195548	.1765047	-.005067

Sample Name: L2145-03 Acquired: 4/7/2020 22:16:49 Type: Unk
Method: NON EPA-6010-200.7(v345) 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	-.003347	-.000288	.1708914	.0476977	1.728214	-.002239
Stddev	.001427	.001885	.0154003	.0007118	.003890	.001058
%RSD	42.64451	654.7119	9.011731	1.492385	.2251108	47.22722

#1	-.003566	-.000784	.1566625	.0478094	1.732556	-.003262
#2	-.001823	.001796	.1872429	.0469366	1.725045	-.002306
#3	-.004653	-.001875	.1687688	.0483471	1.727041	-.001150

Elem	Sr4077
Units	ppm
Avg	.1086354
Stddev	.0020921
%RSD	1.925828

#1	.1062494
#2	.1095005
#3	.1101562

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	1045.074	21384.48	5355.685	809.7542	1682.684
Stddev	4.100	23.44	54.021	4.6260	4.694
%RSD	.3923623	.1096023	1.008673	.5712875	.2789393

#1	1045.581	21382.07	5407.664	807.1596	1683.939
#2	1048.898	21362.35	5359.562	815.0951	1686.623
#3	1040.744	21409.04	5299.830	807.0078	1677.491

Sample Name: L2145-04 Acquired: 4/7/2020 22:20:51 Type: Unk
Method: NON EPA-6010-200.7(v345) 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	-.004898	.0161413	.1293998	.0048032	.0053192	.2536999	.4925888
Stddev	.003228	.0018239	.0023548	.0045066	.0026047	.0025547	.0068422
%RSD	65.89075	11.29952	1.819765	93.82354	48.96885	1.006976	1.389037

#1	-.006862	.0170840	.1278303	.0035791	.0026424	.2522042	.4846939
#2	-.006661	.0140390	.1282616	.0097954	.0078453	.2522457	.4962729
#3	-.001173	.0173008	.1321074	.0010352	.0054698	.2566497	.4967995

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.000263	.0378498	.6686191	.2657911	.0028183	.0041296	.1399184
Stddev	.000029	.0001401	.0110242	.0012940	.0004660	.0007023	.0031817
%RSD	10.92798	.3702066	1.648803	.4868533	16.53398	17.00663	2.273993

#1	-.000272	.0377395	.6578085	.2643752	.0025489	.0037412	.1383813
#2	-.000287	.0378025	.6682036	.2669124	.0025497	.0049404	.1435768
#3	-.000231	.0380075	.6798452	.2660856	.0033564	.0037073	.1377970

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0319822	.0786796	.0038764	-.000851	255.2000	.0032684	15.83661
Stddev	.0006237	.0512459	.0005955	.000541	.4898	.0025818	.04695
%RSD	1.950092	65.13240	15.36249	63.62804	.1919376	78.99435	.2964765

#1	.0312755	.0350279	.0032992	-.000395	254.9381	.0004090	15.87655
#2	.0322154	.1351037	.0044887	-.001449	254.8968	.0054286	15.78489
#3	.0324557	.0659071	.0038412	-.000708	255.7651	.0039675	15.84839

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.5840472	.0783177	-.002336	-.001280	.0003475	.0978335	.0076251
Stddev	.0237818	.0021119	.000513	.001748	.0003910	.0026326	.0008069
%RSD	4.071903	2.696569	21.97415	136.5927	112.5006	2.690922	10.58218

#1	.5927101	.0777136	-.002913	.000420	.0004503	.0948647	.0083818
#2	.6022833	.0806658	-.002166	-.003073	.0006769	.0987515	.0077176
#3	.5571483	.0765737	-.001929	-.001187	-.000085	.0998842	.0067760

Sample Name: L2145-04 Acquired: 4/7/2020 22:20:51 Type: Unk
 Method: NON EPA-6010-200.7(v345) 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	.8513075	-.003023	.0783301
Stddev	.0134664	.000705	.0007876
%RSD	1.581848	23.30310	1.005462

#1	.8524012	-.003817	.0774526
#2	.8373276	-.002471	.0785621
#3	.8641937	-.002782	.0789756

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	1068.412	21320.84	5355.080	815.6830	1696.544
Stddev	3.784	76.22	45.167	4.9196	9.135
%RSD	.3541318	.3574962	.8434428	.6031258	.5384333

#1	1064.212	21236.37	5401.784	810.2237	1686.515
#2	1069.473	21341.67	5311.625	819.7727	1704.389
#3	1071.552	21384.48	5351.831	817.0524	1698.727

Sample Name: CCV11 Acquired: 4/7/2020 22:24:53 Type: Unk
Method: NON EPA-6010-200.7(v345) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: ICSA9066 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	4.672786	4.647801	4.686146	5.122347	F 4.497176	9.246879
Stddev	.025777	.003298	.005491	.004085	.009003	.087466
%RSD	.5516447	.0709531	.1171824	.0797572	.2001977	.9458932

#1	4.691083	4.651265	4.686110	5.117675	4.501284	9.336688
#2	4.683969	4.647437	4.691656	5.124110	4.486851	9.241988
#3	4.643306	4.644700	4.680673	5.125254	4.503392	9.161962

Elem	Ba4934	Be2348	Cd2265	Ca3736	Cr2677	Co2286
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	F 8.155389	.2576683	F 2.156416	24.22528	F 1.162759	F 2.227029
Stddev	.076928	.0032015	.001775	.21385	.000440	.000547
%RSD	.9432786	1.242473	.0823279	.8827678	.0378136	.0245498

#1	8.242933	.2612441	2.154375	24.46827	1.163264	2.227055
#2	8.124652	.2566929	2.157606	24.14183	1.162463	2.227562
#3	8.098582	.2550680	2.157266	24.06573	1.162550	2.226469

Elem	Cu2247	Fe2404	Mn2576	Mg2790	Ni2316	Ag3280
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	1.146209	F 4.342861	2.593231	27.06105	2.305160	1.240297
Stddev	.001298	.048571	.028855	.14042	.004804	.002651
%RSD	.1132367	1.118416	1.112699	.5189084	.2084217	.2137047

#1	1.144776	4.288467	2.608313	27.18432	2.304496	1.242894
#2	1.147305	4.358219	2.611420	26.90819	2.300722	1.237596
#3	1.146545	4.381897	2.559961	27.09065	2.310262	1.240402

Elem	Na5895	V_2924	Zn2138	K_7664	B_2496	Mo2020
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	F 19.69819	2.321499	2.330331	F 22.05073	F 4.058143	4.627242
Stddev	.11535	.009350	.016518	.05676	.058662	.006778
%RSD	.5855842	.4027363	.7088257	.2574071	1.445531	.1464731

#1	19.58968	2.332190	2.334689	21.99198	4.122854	4.635061
#2	19.68556	2.317460	2.344234	22.05493	4.043123	4.623630
#3	19.81934	2.314849	2.312071	22.10527	4.008451	4.623036

Sample Name: CCV11 Acquired: 4/7/2020 22:24:53 Type: Unk
Method: NON EPA-6010-200.7(v345) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: ICSA9066 Custom ID2: Custom ID3:
Comment:

Elem	Sn1899	Ti3361	Si2881	P_1774	S_1820	Li6707
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	F 4.306849	F 4.139201	F 3.835754	F 4.264869	F 4.103722	F 3.623129
Stddev	.007034	.043522	.050695	.005646	.002143	.051362
%RSD	.1633273	1.051451	1.321641	.1323884	.0522148	1.417621

#1	4.300375	4.187162	3.783563	4.270305	4.103480	3.680804
#2	4.314334	4.128216	3.838891	4.259034	4.101711	3.606262
#3	4.305839	4.102223	3.884807	4.265267	4.105976	3.582322

Elem	Sr4077
Units	ppm
Avg	F 4.466276
Stddev	.060462
%RSD	1.353747

#1	4.534830
#2	4.443441
#3	4.420557

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	1125.574	22693.07	5392.841	875.6848	1800.399
Stddev	1.709	40.29	73.594	4.9931	1.443
%RSD	.1518655	.1775638	1.364659	.5701897	.0801436

#1	1124.365	22714.20	5312.737	874.0584	1801.161
#2	1124.827	22718.40	5408.328	871.7077	1798.735
#3	1127.530	22646.60	5457.460	881.2883	1801.302

Sample Name: CCB11 Acquired: 4/7/2020 22:28:55 Type: Unk
 Method: NON EPA-6010-200.7(v345) 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	.0053902	.0026554	.0026631	.0017232	-.003310	.0030924	-.000077
Stddev	.0016712	.0037287	.0013734	.0035703	.001872	.0151193	.000239
%RSD	31.00475	140.4208	51.57145	207.1915	56.56281	488.9126	311.7646

#1	.0064738	.0041039	.0028747	.0018546	-.001194	-.005650	-.000223
#2	.0034655	.0054426	.0011962	.0052259	-.003986	-.005624	-.000205
#3	.0062314	-.001580	.0039184	-.001911	-.004751	.020551	.000199

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.000127	-.000072	.0041993	.0003919	.0001684	-.001022	-.007846
Stddev	.000169	.000142	.0095483	.0000915	.0001572	.000492	.004909
%RSD	133.6094	197.9197	227.3771	23.35510	93.36482	48.13828	62.56885

#1	-.000321	-.000166	.0129750	.0002918	.0002007	-.000508	-.013514
#2	-.000009	.000091	-.005969	.0004125	-.000002	-.001069	-.004920
#3	-.000050	-.000141	.005592	.0004713	.000307	-.001489	-.005104

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.000613	-.013382	.0004609	-.001174	.0296026	-.002591	-.000013
Stddev	.000405	.005943	.0003629	.000278	.0032147	.001826	.000371
%RSD	66.10739	44.40928	78.72919	23.68842	10.85949	70.47344	2829.180

#1	-.000950	-.007655	.0007027	-.001022	.0267781	-.000812	-.000335
#2	-.000727	-.019520	.0006365	-.001005	.0331007	-.002501	.000392
#3	-.000163	-.012972	.0000436	-.001495	.0289290	-.004460	-.000096

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0656585	-.010611	.0004672	-.001277	-.000997	.0048782	.0009347
Stddev	.0119357	.001639	.0006851	.000423	.000402	.0106435	.0029112
%RSD	18.17841	15.44326	146.6537	33.13281	40.34633	218.1861	311.4601

#1	.0732209	-.012484	.0009988	-.001084	-.000547	.0015899	.0039877
#2	.0518989	-.009905	-.000306	-.000986	-.001124	.0167777	.0006265
#3	.0718557	-.009443	.000709	-.001763	-.001321	-.003733	-.001810

Sample Name: CCB11 Acquired: 4/7/2020 22:28:55 Type: Unk
 Method: NON EPA-6010-200.7(v345) 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	.0013286	-.003792	.0002779
Stddev	.0030748	.000259	.0000392
%RSD	231.4238	6.839935	14.08576

#1	-.001700	-.003677	.0002333
#2	.004447	-.004089	.0003065
#3	.001239	-.003610	.0002940

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	1169.030	23541.10	5406.435	902.0387	1994.472
Stddev	15.765	49.46	18.033	1.9311	26.132
%RSD	1.348597	.2101081	.3335462	.2140854	1.310229

#1	1160.761	23498.56	5386.148	904.2347	1980.614
#2	1187.209	23529.36	5420.641	900.6055	2024.614
#3	1159.118	23595.37	5412.517	901.2759	1978.188

Sample Name: L2145-05 Acquired: 4/7/2020 22:33:00 Type: Unk
Method: NON EPA-6010-200.7(v345) 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	.0040301	.0132346	.1118959	.0096865	-.007027	.2392699	.4950259
Stddev	.0025675	.0022690	.0046843	.0052258	.002265	.0090528	.0011810
%RSD	63.70800	17.14465	4.186309	53.94911	32.23212	3.783494	.2385822

#1	.0069935	.0110216	.1104233	.0141727	-.007578	.2297981	.4944601
#2	.0024731	.0131264	.1081249	.0039485	-.008965	.2478355	.4963834
#3	.0026236	.0155558	.1171396	.0109383	-.004537	.2401759	.4942342

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.000323	.0450067	5.924692	.1696710	.0046279	.0051389	.1123695
Stddev	.000116	.0001829	.076747	.0002874	.0001977	.0005531	.0093828
%RSD	35.97641	.4063304	1.295379	.1694126	4.271850	10.76376	8.349982

#1	-.000428	.0450088	5.836338	.1698200	.0044878	.0048754	.1062290
#2	-.000343	.0451886	5.962933	.1693397	.0045418	.0057745	.1231701
#3	-.000198	.0448228	5.974807	.1698534	.0048540	.0047668	.1077094

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.1888942	.5968212	.0021745	-.000549	225.2362	-.000462	20.94398
Stddev	.0016582	.0397440	.0003830	.000319	.7206	.004535	.11150
%RSD	.8778351	6.659280	17.61174	58.10606	.3199220	982.3329	.5323503

#1	.1869982	.5737243	.0026147	-.000252	224.4659	.004712	21.02566
#2	.1896111	.6427133	.0019181	-.000509	225.8937	-.003751	20.81696
#3	.1900733	.5740261	.0019907	-.000886	225.3490	-.002346	20.98932

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	1.881300	.1040076	-.003233	.0005199	.0017409	.3196595	.0681054
Stddev	.007499	.0033350	.000234	.0008005	.0014905	.0047578	.0006325
%RSD	.3986125	3.206516	7.235932	153.9703	85.61454	1.488406	.9287263

#1	1.873145	.1074434	-.003458	.0012180	.0022361	.3243532	.0675484
#2	1.882858	.1037960	-.003250	-.000354	.0000659	.3197854	.0679746
#3	1.887898	.1007835	-.002991	.000695	.0029208	.3148400	.0687930

Sample Name: L2145-05 Acquired: 4/7/2020 22:33:00 Type: Unk
Method: NON EPA-6010-200.7(v345) 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	1.007425	-.002560	.1067397
Stddev	.001529	.002126	.0003202
%RSD	.1518032	83.06220	.2999686

#1	1.008058	-.001747	.1063703
#2	1.008536	-.000960	.1069382
#3	1.005681	-.004973	.1069106

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	1049.180	21286.65	5277.701	806.3055	1677.831
Stddev	5.943	70.63	26.448	2.9757	2.345
%RSD	.5664437	.3317954	.5011283	.3690525	.1397444

#1	1042.801	21236.62	5264.144	802.9258	1675.181
#2	1050.180	21255.90	5260.781	808.5321	1678.674
#3	1054.560	21367.45	5308.179	807.4586	1679.637

Sample Name: L2152-01 Acquired: 4/7/2020 22:37:03 Type: Unk
Method: NON EPA-6010-200.7(v345) 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	.0087582	.0115786	.0139324	.0206166	-.000310	.0527009	.1885619
Stddev	.0021602	.0042945	.0042623	.0051085	.002576	.0152213	.0023606
%RSD	24.66487	37.09017	30.59276	24.77843	830.0478	28.88232	1.251918

#1	.0078465	.0068303	.0140569	.0196518	-.003270	.0563383	.1858382
#2	.0112249	.0127144	.0096091	.0160594	.000913	.0657740	.1900160
#3	.0072034	.0151910	.0181310	.0261387	.001427	.0359905	.1898316

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.000261	.0007698	20.40752	.0019169	.0018610	.0020758	.0434783
Stddev	.000085	.0001572	.26625	.0006515	.0004481	.0006773	.0033630
%RSD	32.52851	20.42382	1.304645	33.98597	24.07635	32.63101	7.734887

#1	-.000329	.0009095	20.11241	.0026690	.0023613	.0028492	.0469171
#2	-.000289	.0008002	20.48045	.0015520	.0017250	.0017900	.0401967
#3	-.000166	.0005995	20.62970	.0015297	.0014967	.0015882	.0433210

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0579637	.6712350	.0009361	-.001415	233.8749	-.002740	.2600677
Stddev	.0004982	.0241418	.0006705	.000997	1.6399	.000170	.0007111
%RSD	.8594108	3.596630	71.62478	70.46717	.7011679	6.218556	.2734384

#1	.0574087	.6676506	.0002671	-.002318	232.0429	-.002715	.2598612
#2	.0581104	.6490858	.0016081	-.001583	234.3759	-.002583	.2608592
#3	.0583720	.6969687	.0009332	-.000345	235.2058	-.002921	.2594826

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	1.857738	.0405596	-.001640	.0012002	.0007709	.2594725	.1577477
Stddev	.034149	.0010656	.000240	.0011405	.0011478	.0130165	.0027647
%RSD	1.838225	2.627351	14.61631	95.01958	148.8980	5.016518	1.752592

#1	1.825127	.0416943	-.001778	.0018082	.0012584	.2506667	.1595514
#2	1.854845	.0395800	-.001778	-.000115	.0015945	.2744240	.1545647
#3	1.893242	.0404044	-.001363	.001908	-.000540	.2533269	.1591270

Sample Name: L2152-01 Acquired: 4/7/2020 22:37:03 Type: Unk
 Method: NON EPA-6010-200.7(v345) 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	.5597752	.0061106	.2397339
Stddev	.0067234	.0013214	.0023138
%RSD	1.201097	21.62537	.9651691

#1	.5598380	.0047045	.2373345
#2	.5530206	.0073269	.2399158
#3	.5664671	.0063003	.2419515

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	1043.690	21275.18	5287.263	807.7346	1669.851
Stddev	4.929	38.11	18.012	2.3536	5.051
%RSD	.4723050	.1791474	.3406765	.2913867	.3024940

#1	1038.506	21244.62	5288.262	805.0838	1664.882
#2	1048.317	21317.89	5304.755	809.5793	1674.980
#3	1044.248	21263.02	5268.771	808.5407	1669.692

Sample Name: L2161-01 Acquired: 4/7/2020 22:41:07 Type: Unk
Method: NON EPA-6010-200.7(v345) 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	.0114036	.0212130	.0016017	.0270159	.0076186	-.022981	.2213054
Stddev	.0024959	.0027996	.0023072	.0032678	.0021076	.012709	.0020835
%RSD	21.88664	13.19740	144.0455	12.09579	27.66375	55.30297	.9414663

#1	.0139144	.0208250	-.000234	.0305496	.0096520	-.027998	.2189256
#2	.0113736	.0186277	.000847	.0241031	.0054439	-.008529	.2221896
#3	.0089229	.0241863	.004192	.0263949	.0077598	-.032416	.2228010

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0005318	.0004537	56.11049	.0033731	.0140445	.0075237	22.99950
Stddev	.0001896	.0003814	.81470	.0006629	.0007135	.0005996	.26100
%RSD	35.65659	84.05585	1.451955	19.65185	5.080142	7.969695	1.134801

#1	.0007147	.0008318	55.20259	.0038262	.0134608	.0079538	22.73277
#2	.0003361	.0004604	56.35108	.0036807	.0148399	.0068388	23.01138
#3	.0005444	.0000691	56.77780	.0026123	.0138327	.0077785	23.25436

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.5256336	2.320131	.0164294	-.002507	256.6960	-.012106	5.871977
Stddev	.0068368	.034683	.0014952	.000721	1.6861	.001323	.043297
%RSD	1.300674	1.494892	9.100990	28.77421	.6568293	10.92439	.7373456

#1	.5182147	2.299598	.0165187	-.002010	255.2057	-.013257	5.884069
#2	.5270060	2.300619	.0148915	-.003334	256.3562	-.012400	5.823920
#3	.5316801	2.360176	.0178780	-.002177	258.5261	-.010662	5.907942

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	1.790949	.0755094	.0016154	.0029750	-.000903	1.981311	.6840780
Stddev	.025555	.0006692	.0001913	.0004085	.001082	.031447	.0067232
%RSD	1.426892	.8862324	11.83973	13.73201	119.8175	1.587193	.9828133

#1	1.762242	.0762501	.0017355	.0026322	.000332	1.945799	.6796139
#2	1.799387	.0753295	.0017158	.0028658	-.001683	1.992504	.6918105
#3	1.811218	.0749485	.0013948	.0034271	-.001359	2.005631	.6808095

Sample Name: L2161-01 Acquired: 4/7/2020 22:41:07 Type: Unk
 Method: NON EPA-6010-200.7(v345) 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	1.799180	.0107442	.1812318
Stddev	.004847	.0002720	.0019650
%RSD	.2694229	2.531845	1.084258

#1	1.795672	.0109003	.1791080
#2	1.804711	.0109023	.1816021
#3	1.797156	.0104301	.1829854

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	1026.181	20989.05	5263.803	796.9439	1643.850
Stddev	3.775	3.28	14.228	6.0888	3.901
%RSD	.3678724	.0156214	.2702911	.7640157	.2373132

#1	1024.968	20990.24	5279.618	792.7262	1641.788
#2	1023.161	20985.34	5252.044	803.9242	1641.413
#3	1030.413	20991.57	5259.748	794.1812	1648.349

Sample Name: L2161-02 Acquired: 4/7/2020 22:45:07 Type: Unk
Method: NON EPA-6010-200.7(v345) 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	.0074960	.0359950	-.003623	.0220949	.0018700	-.052690	.9338032
Stddev	.0044171	.0035377	.001253	.0054676	.0011238	.009739	.0099400
%RSD	58.92570	9.828380	34.57875	24.74600	60.09795	18.48317	1.064469

#1	.0124123	.0323946	-.002494	.0207095	.0010515	-.041497	.9223993
#2	.0038619	.0394666	-.004971	.0281219	.0031513	-.059221	.9383793
#3	.0062138	.0361236	-.003404	.0174533	.0014071	-.057354	.9406310

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0009025	-.001780	92.61352	.0023189	.0126276	.0113387	47.19217
Stddev	.0000575	.000258	1.19841	.0004104	.0008485	.0001842	.38205
%RSD	6.371931	14.48101	1.293994	17.69684	6.719702	1.624446	.8095703

#1	.0009668	-.001515	91.24244	.0019476	.0135888	.0114200	46.82167
#2	.0008848	-.001795	93.46121	.0027595	.0123116	.0114682	47.17002
#3	.0008559	-.002030	93.13691	.0022497	.0119824	.0111278	47.58481

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.4590694	1.869269	.0059888	-.002435	252.6905	-.024021	.3827271
Stddev	.0063030	.019644	.0007404	.000499	1.9406	.000653	.0010369
%RSD	1.373004	1.050887	12.36244	20.51043	.7679919	2.720380	.2709311

#1	.4521506	1.889452	.0068212	-.002207	251.1583	-.024775	.3838743
#2	.4605728	1.850213	.0057413	-.002089	252.0405	-.023615	.3818566
#3	.4644849	1.868143	.0054039	-.003007	254.8727	-.023672	.3824505

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.6623727	.0720075	.0141504	.0023583	-.001520	2.038913	.0817327
Stddev	.0208738	.0024538	.0002725	.0011498	.000735	.019619	.0039881
%RSD	3.151364	3.407761	1.925547	48.75355	48.35059	.9622271	4.879413

#1	.6382996	.0692296	.0141005	.0010646	-.001617	2.040547	.0848529
#2	.6733691	.0729127	.0144443	.0027470	-.000742	2.018528	.0831058
#3	.6754492	.0738801	.0139063	.0032634	-.002202	2.057664	.0772395

Sample Name: L2161-02 Acquired: 4/7/2020 22:45:07 Type: Unk
 Method: NON EPA-6010-200.7(v345) 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	1.394075	.0013827	.1774078
Stddev	.014717	.0007816	.0010972
%RSD	1.055650	56.52488	.6184820

#1	1.394923	.0009245	.1764004
#2	1.378953	.0022852	.1785769
#3	1.408349	.0009384	.1772461

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	1027.660	21050.44	5236.935	798.9899	1642.756
Stddev	2.340	36.17	27.212	1.9102	5.179
%RSD	.2276983	.1718186	.5196129	.2390813	.3152745

#1	1030.361	21011.55	5246.302	801.0317	1647.939
#2	1026.385	21083.06	5206.277	798.6916	1642.748
#3	1026.235	21056.71	5258.227	797.2463	1637.581

Sample Name: L2162-06 Acquired: 4/7/2020 22:49:10 Type: Unk
Method: NON EPA-6010-200.7(v345) 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	.0239381	.0007426	.0094366	.0326195	.0018452	-.022618	.2503201
Stddev	.0032767	.0021044	.0034099	.0018111	.0006264	.009868	.0016990
%RSD	13.68811	283.3888	36.13457	5.552207	33.94902	43.62821	.6787292

#1	.0219678	.0010652	.0109739	.0340599	.0012805	-.015435	.2485042
#2	.0221259	.0026671	.0055287	.0332123	.0017361	-.033869	.2505849
#3	.0277206	-.001505	.0118072	.0305863	.0025190	-.018549	.2518711

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.000097	.0016736	58.45960	.0004782	.0037282	.0022411	-.021260
Stddev	.000209	.0000993	.75783	.0001685	.0002674	.0002557	.006909
%RSD	216.6886	5.930034	1.296339	35.22827	7.172282	11.40885	32.49575

#1	-.000117	.0016805	57.62793	.0005681	.0037353	.0020534	-.016791
#2	-.000295	.0017692	58.63971	.0002838	.0039920	.0021376	-.017771
#3	.000122	.0015711	59.11115	.0005826	.0034573	.0025323	-.029217

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.7797223	5.551898	.0015601	-.002336	248.5606	-.000968	.0686616
Stddev	.0102528	.085578	.0008330	.000870	1.5584	.000965	.0006372
%RSD	1.314929	1.541419	53.39148	37.22498	.6269649	99.63252	.9280641

#1	.7697235	5.453107	.0025071	-.002581	246.8361	-.000909	.0692751
#2	.7792320	5.599329	.0012321	-.003057	248.9777	-.001961	.0687065
#3	.7902115	5.603258	.0009411	-.001370	249.8680	-.000034	.0680031

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	1.791202	.0300537	-.003831	.0034765	-.001973	.8740748	-.004882
Stddev	.025134	.0011085	.000283	.0015479	.000113	.0148755	.002078
%RSD	1.403194	3.688236	7.388035	44.52539	5.718873	1.701856	42.56190

#1	1.762242	.0289306	-.003783	.0017588	-.001853	.8900028	-.003381
#2	1.807328	.0311469	-.004135	.0047635	-.002076	.8716790	-.004011
#3	1.804036	.0300835	-.003575	.0039072	-.001991	.8605427	-.007253

Sample Name: L2162-06 Acquired: 4/7/2020 22:49:10 Type: Unk
 Method: NON EPA-6010-200.7(v345) 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	.5575697	-.000329	.2484812
Stddev	.0030767	.000799	.0025813
%RSD	.5518133	242.6127	1.038819

#1	.5611224	-.000250	.2455020
#2	.5557990	-.001165	.2498916
#3	.5557877	.000427	.2500500

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	1049.326	21268.93	5291.418	810.8588	1655.435
Stddev	5.217	67.09	7.559	3.7155	8.031
%RSD	.4971524	.3154308	.1428585	.4582173	.4851327

#1	1047.984	21191.81	5300.050	807.4326	1651.997
#2	1055.082	21313.79	5288.228	810.3356	1664.612
#3	1044.911	21301.20	5285.978	814.8082	1649.694

Sample Name: L2162-13 Acquired: 4/7/2020 22:53:14 Type: Unk
Method: NON EPA-6010-200.7(v345) 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	.0152921	.0107852	.0101063	.0199938	-.000714	.0563075	.2648656
Stddev	.0025170	.0026413	.0021854	.0067529	.003471	.0036184	.0006610
%RSD	16.45921	24.49055	21.62395	33.77515	485.8921	6.426064	.2495697

#1	.0128482	.0116358	.0081398	.0173667	-.002630	.0586112	.2650058
#2	.0151519	.0078233	.0097201	.0276656	-.002806	.0581742	.2654453
#3	.0178763	.0128963	.0124590	.0149493	.003292	.0521370	.2641457

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.000081	.0010381	21.79978	.0009015	.0018166	.0021631	.0322320
Stddev	.000099	.0001524	.24372	.0011034	.0006859	.0003666	.0083929
%RSD	121.8766	14.68560	1.118006	122.3952	37.75524	16.94559	26.03917

#1	-.000072	.0012108	21.53448	.0019206	.0013430	.0022320	.0323114
#2	-.000184	.0009222	22.01374	-.000270	.0015038	.0024904	.0405850
#3	.000013	.0009813	21.85112	.001054	.0026031	.0017670	.0237997

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.2014984	3.058962	.0009574	-.001269	228.9195	.0030993	.0877115
Stddev	.0021235	.065293	.0002999	.000956	2.1285	.0031556	.0009628
%RSD	1.053851	2.134488	31.32873	75.31890	.9298220	101.8169	1.097736

#1	.2008131	2.985013	.0009409	-.000697	226.8313	.0053088	.0885827
#2	.2038799	3.108660	.0006660	-.002372	228.8409	-.000515	.0866777
#3	.1998021	3.083213	.0012652	-.000738	231.0862	.004504	.0878741

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	1.251012	.0268462	-.002297	.0015815	.0008403	1.210927	.0038723
Stddev	.030707	.0003075	.000756	.0007249	.0004712	.021400	.0026063
%RSD	2.454613	1.145570	32.90516	45.83793	56.07577	1.767230	67.30725

#1	1.219868	.0267655	-.002429	.0019030	.0011432	1.186228	.0063723
#2	1.281264	.0265871	-.002979	.0007514	.0010802	1.222604	.0040732
#3	1.251905	.0271861	-.001484	.0020902	.0002974	1.223947	.0011713

Sample Name: L2162-13 Acquired: 4/7/2020 22:53:14 Type: Unk
 Method: NON EPA-6010-200.7(v345) 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	.3743333	-.001537	.1439815
Stddev	.0084907	.000872	.0007396
%RSD	2.268210	56.72269	.5136872

#1	.3784696	-.001262	.1432477
#2	.3645671	-.000836	.1447267
#3	.3799631	-.002513	.1439700

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	1060.880	21604.12	5322.136	820.9905	1691.134
Stddev	9.836	18.31	47.144	2.8202	14.344
%RSD	.9271282	.0847518	.8858019	.3435105	.8481850

#1	1052.809	21617.58	5301.532	818.8073	1679.496
#2	1057.995	21611.52	5288.802	819.9897	1686.746
#3	1071.836	21583.27	5376.074	824.1747	1707.159

Sample Name: L2164-03 Acquired: 4/7/2020 22:57:18 Type: Unk
Method: NON EPA-6010-200.7(v345) 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	.0091927	.0200252	.0102398	.0085077	-.003440	.1648275	.1865647
Stddev	.0021588	.0041566	.0023207	.0040777	.002542	.0112200	.0016515
%RSD	23.48393	20.75700	22.66321	47.92981	73.90720	6.807121	.8852438

#1	.0076050	.0247373	.0101115	.0118341	-.001401	.1621818	.1855420
#2	.0083222	.0184592	.0079859	.0039585	-.002630	.1551667	.1856821
#3	.0116508	.0168790	.0126219	.0097303	-.006288	.1771339	.1884700

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0000240	.0003113	6.309803	.0014254	.0031017	.0008383	.2442155
Stddev	.0000674	.0000784	.048295	.0008707	.0002714	.0007056	.0050188
%RSD	280.5377	25.19305	.7653935	61.08012	8.748754	84.16990	2.055054

#1	-.000035	.0002561	6.277346	.0022159	.0033911	.0013124	.2477533
#2	.000098	.0004011	6.286759	.0004922	.0028529	.0011752	.2464215
#3	.000009	.0002768	6.365303	.0015682	.0030610	.0000274	.2384715

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.2043813	.6453922	.0008055	-.000889	254.2979	.0014262	.0890444
Stddev	.0018002	.0370157	.0005984	.000394	1.7246	.0034083	.0020998
%RSD	.8808118	5.735387	74.28693	44.32828	.6781728	238.9811	2.358101

#1	.2029648	.6086712	.0001183	-.000772	252.3541	.0037022	.0909476
#2	.2037720	.6826958	.0010874	-.000566	254.8953	.0030688	.0893938
#3	.2064071	.6448096	.0012110	-.001328	255.6444	-.002492	.0867919

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.5822670	.0346614	-.001139	-.000065	.0004370	.3218974	.0017029
Stddev	.0424990	.0004102	.000368	.001138	.0004970	.0089974	.0066093
%RSD	7.298878	1.183295	32.31328	1760.520	113.7329	2.795116	388.1162

#1	.5689030	.0346684	-.001564	-.000715	.0001254	.3314694	.0017842
#2	.5480563	.0350680	-.000914	-.000728	.0010102	.3206093	-.004947
#3	.6298417	.0342478	-.000939	.001249	.0001755	.3136134	.008271

Sample Name: L2164-03 Acquired: 4/7/2020 22:57:18 Type: Unk
 Method: NON EPA-6010-200.7(v345) 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	.2166628	-.003033	.0353541
Stddev	.0076288	.000700	.0002922
%RSD	3.521052	23.07647	.8263470

#1	.2236237	-.002544	.0351807
#2	.2085071	-.003835	.0351902
#3	.2178576	-.002721	.0356914

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	1052.330	21365.15	5316.687	811.0296	1677.892
Stddev	1.505	28.52	23.069	5.2168	2.269
%RSD	.1430256	.1334815	.4338966	.6432350	.1352228

#1	1051.396	21354.05	5292.156	805.0755	1675.418
#2	1051.526	21343.86	5337.945	813.2146	1678.385
#3	1054.066	21397.56	5319.961	814.7986	1679.875

Sample Name: L2166-06 Acquired: 4/7/2020 23:01:23 Type: Unk
 Method: NON EPA-6010-200.7(v345) 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	.0216411	.0046536	.0115701	.0423040	.0041047	.0218541	.4072789
Stddev	.0050054	.0018081	.0013178	.0025318	.0027767	.0184733	.0005554
%RSD	23.12935	38.85258	11.38947	5.984871	67.64594	84.53023	.1363730

#1	.0249398	.0032487	.0127853	.0450027	.0068486	.0350486	.4079054
#2	.0241020	.0040187	.0101694	.0419282	.0041693	.0007416	.4068468
#3	.0158816	.0066935	.0117555	.0399810	.0012963	.0297720	.4070845

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0000154	.0013068	78.35517	-.000117	.0169334	.0003203	4.161215
Stddev	.0002292	.0003275	.56606	.002570	.0003851	.0004323	.033634
%RSD	1489.464	25.06303	.7224236	2201.348	2.273936	134.9650	.8082673

#1	-.000125	.0009374	77.71625	.002846	.0172799	-.000112	4.123041
#2	-.000109	.0015617	78.55521	-.001442	.0165189	.000753	4.186490
#3	.000280	.0014213	78.79404	-.001754	.0170015	.000320	4.174114

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	2.383000	3.596773	.0025529	-.002759	243.3292	-.004733	.0745576
Stddev	.016209	.039055	.0007546	.000892	.8227	.003175	.0010784
%RSD	.6802036	1.085827	29.55961	32.31543	.3381129	67.07320	1.446391

#1	2.369312	3.633518	.0027404	-.002296	244.2749	-.002044	.0756326
#2	2.378788	3.555760	.0017222	-.003787	242.9345	-.008235	.0734758
#3	2.400899	3.601040	.0031960	-.002194	242.7781	-.003920	.0745644

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	1.221070	.0392647	-.004964	.0020783	-.000191	4.735514	-.003313
Stddev	.016040	.0028082	.000658	.0013800	.000583	.013454	.002072
%RSD	1.313581	7.151971	13.26422	66.40102	305.2246	.2841084	62.52868

#1	1.233622	.0360847	-.004739	.0036157	-.000767	4.742257	-.002477
#2	1.226588	.0414037	-.005705	.0009468	-.000205	4.720022	-.001790
#3	1.203000	.0403058	-.004447	.0016724	.000399	4.744264	-.005672

Sample Name: L2166-06 Acquired: 4/7/2020 23:01:23 Type: Unk
Method: NON EPA-6010-200.7(v345) 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	1.435727	-.000834	.5081026
Stddev	.009329	.000444	.0008140
%RSD	.6497576	53.15030	.1602073

#1	1.445766	-.001232	.5074182
#2	1.434090	-.000356	.5078868
#3	1.427326	-.000915	.5090028

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	1027.905	20894.31	5161.684	800.4820	1629.057
Stddev	1.027	131.67	20.871	8.8276	2.134
%RSD	.0998897	.6301853	.4043375	1.102791	.1309967

#1	1028.448	20753.49	5141.115	790.5810	1628.589
#2	1026.721	20915.09	5161.093	803.3338	1627.196
#3	1028.548	21014.36	5182.844	807.5313	1631.386

Sample Name: L2166-13 Acquired: 4/7/2020 23:05:27 Type: Unk
Method: NON EPA-6010-200.7(v345) 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	.0245367	.0038581	.0083828	.0375045	.0008895	.0854719	.3188702
Stddev	.0060845	.0025092	.0035966	.0010652	.0025067	.0046779	.0020977
%RSD	24.79763	65.03764	42.90449	2.840202	281.8163	5.473078	.6578498

#1	.0282099	.0066796	.0083678	.0363654	.0008194	.0892040	.3165383
#2	.0278867	.0030177	.0047938	.0384760	-.001581	.0802240	.3194689
#3	.0175134	.0018769	.0119869	.0376721	.003431	.0869878	.3206035

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.000016	.0016760	80.58255	.0018075	.0037015	.0010612	-.017010
Stddev	.000135	.0002922	.68528	.0007058	.0004900	.0002047	.010956
%RSD	821.0149	17.43178	.8504041	39.04903	13.23805	19.29227	64.40775

#1	.000135	.0014937	79.89234	.0009927	.0036624	.0012108	-.006753
#2	-.000061	.0020130	80.59251	.0021990	.0032322	.0008279	-.028552
#3	-.000123	.0015213	81.26279	.0022307	.0042099	.0011450	-.015726

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.2148586	3.772593	.0021298	-.002682	257.4954	.0019523	.0706056
Stddev	.0023097	.060674	.0000878	.000354	.3986	.0016997	.0006991
%RSD	1.074987	1.608283	4.123374	13.20676	.1547935	87.05947	.9901513

#1	.2122976	3.703338	.0020977	-.002702	257.4411	.0016232	.0712867
#2	.2154947	3.798044	.0020626	-.002318	257.1267	.0004412	.0706405
#3	.2167837	3.816396	.0022292	-.003026	257.9183	.0037924	.0698898

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	1.442246	.0253804	-.004591	.0035121	-.001181	.5897804	.0093746
Stddev	.034123	.0021733	.000393	.0011366	.000842	.0135526	.0034462
%RSD	2.365989	8.562941	8.568845	32.36348	71.26881	2.297902	36.76072

#1	1.406335	.0242743	-.004695	.0037957	-.000264	.5768145	.0096673
#2	1.474244	.0278843	-.004922	.0044801	-.001361	.5886746	.0057914
#3	1.446159	.0239827	-.004156	.0022605	-.001918	.6038519	.0126650

Sample Name: L2166-13 Acquired: 4/7/2020 23:05:27 Type: Unk
 Method: NON EPA-6010-200.7(v345) 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	.4010080	-.000367	.3809560
Stddev	.0057285	.001114	.0030592
%RSD	1.428518	303.5302	.8030346

#1	.3984173	-.001652	.3782282
#2	.4075741	.000259	.3803762
#3	.3970324	.000293	.3842637

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	1031.989	20878.48	5162.741	797.8566	1624.422
Stddev	5.801	73.21	3.064	2.9021	7.362
%RSD	.5621493	.3506537	.0593526	.3637323	.4532052

#1	1037.846	20799.11	5166.251	794.6506	1630.514
#2	1031.877	20892.95	5160.600	798.6153	1626.511
#3	1026.245	20943.38	5161.372	800.3040	1616.242

Sample Name: L2166-20 Acquired: 4/7/2020 23:09:32 Type: Unk
Method: NON EPA-6010-200.7(v345) 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	.0176617	.0149935	.0113911	.0123804	-.004076	.0723527	.2297834
Stddev	.0060464	.0029774	.0036214	.0010532	.002121	.0047386	.0010999
%RSD	34.23438	19.85779	31.79115	8.506946	52.02396	6.549376	.4786868

#1	.0221080	.0163452	.0091826	.0129510	-.004992	.0721064	.2285557
#2	.0107769	.0170553	.0094202	.0111650	-.001652	.0677420	.2301153
#3	.0201002	.0115801	.0155704	.0130251	-.005585	.0772097	.2306791

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0000807	.0004708	11.35393	.0006892	.0078912	.0040440	.1789240
Stddev	.0000391	.0001410	.09745	.0002079	.0002546	.0002622	.0080179
%RSD	48.44942	29.95560	.8582627	30.16566	3.226658	6.482631	4.481192

#1	.0000869	.0005370	11.25083	.0008918	.0080533	.0037930	.1767070
#2	.0000389	.0005666	11.36645	.0004764	.0080226	.0043160	.1722478
#3	.0001164	.0003089	11.44451	.0006994	.0075977	.0040229	.1878171

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.7239047	5.702932	.0027422	-.001430	248.5728	.0007250	.0984069
Stddev	.0065812	.101838	.0007871	.000768	.6473	.0023830	.0007148
%RSD	.9091210	1.785704	28.70455	53.72290	.2604010	328.6795	.7263720

#1	.7191328	5.655683	.0019182	-.001724	248.6670	.0034762	.0990006
#2	.7211688	5.633301	.0034864	-.002007	249.1678	-.000604	.0976135
#3	.7314126	5.819811	.0028220	-.000558	247.8836	-.000697	.0986065

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.7414403	.0508638	-.001382	-.000379	-.000504	1.072713	.0028410
Stddev	.0157483	.0028686	.000455	.001032	.000672	.026798	.0011785
%RSD	2.124012	5.639808	32.93970	272.3535	133.3649	2.498146	41.48194

#1	.7539261	.0503966	-.000862	.000654	-.000538	1.066890	.0019822
#2	.7466467	.0539374	-.001578	-.000382	-.001158	1.049306	.0041846
#3	.7237481	.0482575	-.001707	-.001410	.000185	1.101944	.0023563

Sample Name: L2166-20 Acquired: 4/7/2020 23:09:32 Type: Unk
 Method: NON EPA-6010-200.7(v345) 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	.4098603	.0006417	.0767523
Stddev	.0081415	.0006302	.0006001
%RSD	1.986409	98.21102	.7818847

#1	.4069801	.0000374	.0761551
#2	.4190505	.0012950	.0767465
#3	.4035505	.0005926	.0773553

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	1035.981	21092.94	5154.233	814.8247	1650.695
Stddev	.693	108.17	13.753	1.4904	5.724
%RSD	.0668905	.5128045	.2668199	.1829125	.3467806

#1	1035.240	21009.45	5139.321	814.9170	1644.130
#2	1036.089	21054.23	5156.962	813.2904	1653.312
#3	1036.613	21215.13	5166.418	816.2669	1654.643

Sample Name: CCV12 Acquired: 4/7/2020 23:13:35 Type: Unk
Method: NON EPA-6010-200.7(v345) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: CCV16218 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	4.712207	4.721264	4.759035	5.205048	4.518574	9.390671
Stddev	.023281	.008628	.010737	.029969	.017830	.054749
%RSD	.4940497	.1827532	.2256119	.5757695	.3945857	.5830176

#1	4.737826	4.730270	4.749243	5.205993	4.538510	9.400123
#2	4.706454	4.720450	4.770516	5.234533	4.513056	9.440080
#3	4.692343	4.713071	4.757345	5.174617	4.504156	9.331812

Elem	Ba4934	Be2348	Cd2265	Ca3736	Cr2677	Co2286
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	F 8.147115	.2659979	F 2.172514	24.69383	F 1.184899	F 2.243828
Stddev	.057218	.0032858	.002521	.15932	.003908	.001592
%RSD	.7023151	1.235272	.1160318	.6451952	.3297967	.0709499

#1	8.195564	.2684263	2.170907	24.58552	1.189362	2.242330
#2	8.161795	.2673083	2.175419	24.87677	1.183238	2.243653
#3	8.083987	.2622591	2.171216	24.61921	1.182095	2.245500

Elem	Cu2247	Fe2404	Mn2576	Mg2790	Ni2316	Ag3280
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	1.155507	F 4.293697	2.634696	F 27.81781	2.333052	1.248646
Stddev	.004922	.030352	.007862	.12896	.002349	.002769
%RSD	.4259332	.7068872	.2983865	.4635878	.1006877	.2217977

#1	1.159840	4.286256	2.626006	27.83004	2.333126	1.248044
#2	1.156526	4.267758	2.641315	27.94021	2.330666	1.251667
#3	1.150156	4.327077	2.636766	27.68317	2.335363	1.246227

Elem	Na5895	V_2924	Zn2138	K_7664	B_2496	Mo2020
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	F 19.45880	2.339468	2.326977	F 22.05651	F 4.108027	4.705965
Stddev	.11340	.012213	.015681	.10390	.036808	.011175
%RSD	.5827609	.5220602	.6738652	.4710660	.8960136	.2374732

#1	19.34944	2.349862	2.342783	21.94447	4.147352	4.716662
#2	19.45111	2.342525	2.326724	22.14969	4.102330	4.706867
#3	19.57585	2.326016	2.311425	22.07536	4.074400	4.694366

Sample Name: CCV12 Acquired: 4/7/2020 23:13:35 Type: Unk
Method: NON EPA-6010-200.7(v345) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: CCV16218 Custom ID2: Custom ID3:
Comment:

Elem	Sn1899	Ti3361	Si2881	P_1774	S_1820	Li6707
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	F 4.347298	F 4.175726	F 3.798761	F 4.287547	F 4.098479	F 3.675626
Stddev	.008418	.021858	.030019	.016373	.017330	.036815
%RSD	.1936468	.5234527	.7902209	.3818722	.4228353	1.001604

#1	4.340913	4.171945	3.765819	4.292741	4.087817	3.701996
#2	4.344143	4.199228	3.805893	4.269207	4.089143	3.691316
#3	4.356838	4.156006	3.824572	4.300693	4.118475	3.633565

Elem	Sr4077
Units	ppm
Avg	4.509636
Stddev	.042241
%RSD	.9366732

#1	4.461124
#2	4.538272
#3	4.529513

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	1112.907	22536.22	5266.559	873.9556	1779.205
Stddev	2.517	52.15	40.242	3.3730	.517
%RSD	.2261430	.2314065	.7641105	.3859478	.0290690

#1	1110.274	22571.82	5238.986	871.5116	1778.820
#2	1113.157	22560.48	5247.953	872.5513	1779.793
#3	1115.289	22476.36	5312.737	877.8039	1779.003

Sample Name: CCB12 Acquired: 4/7/2020 23:17:34 Type: Unk
Method: NON EPA-6010-200.7(v345) 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	.0002857	-.000796	.0045197	.0040939	-.003334	.0001103	.0002720
Stddev	.0030193	.003563	.0024801	.0013631	.000627	.0035691	.0001384
%RSD	1056.635	447.5988	54.87405	33.29453	18.80495	3235.467	50.87904

#1	.0034687	-.001371	.0031730	.0031332	-.002610	.0034542	.0003736
#2	-.002538	.003019	.0073818	.0056540	-.003693	-.003648	.0001144
#3	-.000074	-.004037	.0030042	.0034946	-.003698	.000524	.0003280

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.000138	.0000732	.0013239	.0010980	.0002692	-.000978	-.012447
Stddev	.000161	.0001381	.0059694	.0005049	.0001851	.000424	.004256
%RSD	116.7352	188.7122	450.8986	45.98171	68.73494	43.35132	34.19539

#1	-.000125	.0000170	.0078375	.0007602	.0004662	-.001218	-.016806
#2	-.000304	.0002305	.0000197	.0008555	.0002425	-.000488	-.012234
#3	.000017	-.000028	-.003886	.0016784	.0000990	-.001228	-.008301

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.000322	-.025265	.0006103	-.000937	.0265949	-.001479	-.001279
Stddev	.000224	.031196	.0006305	.000175	.0060045	.001645	.000175
%RSD	69.65639	123.4745	103.3153	18.67285	22.57772	111.1873	13.69951

#1	-.000527	-.023346	.0012794	-.000735	.0204083	-.003034	-.001263
#2	-.000083	-.057377	.0005242	-.001030	.0269773	-.001647	-.001112
#3	-.000356	.004927	.0000272	-.001045	.0323991	.000243	-.001461

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0227359	-.010483	.0002030	-.000111	-.000479	.0043948	.0018257
Stddev	.0239802	.000943	.0001381	.001064	.000736	.0009679	.0039307
%RSD	105.4728	9.000101	68.03597	957.9733	153.6445	22.02392	215.3026

#1	.0083883	-.009396	.0002623	.001105	-.001170	.0038151	.0014018
#2	.0093997	-.010962	.0000452	-.000571	.000295	.0055122	-.001876
#3	.0504196	-.011091	.0003016	-.000867	-.000563	.0038572	.005951

Sample Name: CCB12 Acquired: 4/7/2020 23:17:34 Type: Unk
Method: NON EPA-6010-200.7(v345) 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	.0014160	-.005119	.0002856
Stddev	.0033695	.000392	.0000741
%RSD	237.9653	7.655878	25.93434

#1	.0019017	-.004828	.0002351
#2	-.002170	-.005564	.0002510
#3	.004516	-.004963	.0003706

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	1152.748	23402.24	5342.840	902.2161	1970.603
Stddev	5.401	39.81	71.282	1.1884	6.967
%RSD	.4685332	.1700976	1.334164	.1317237	.3535254

#1	1149.064	23447.59	5305.414	903.5180	1970.708
#2	1158.948	23386.05	5425.040	901.1894	1977.517
#3	1150.233	23373.08	5298.065	901.9408	1963.585