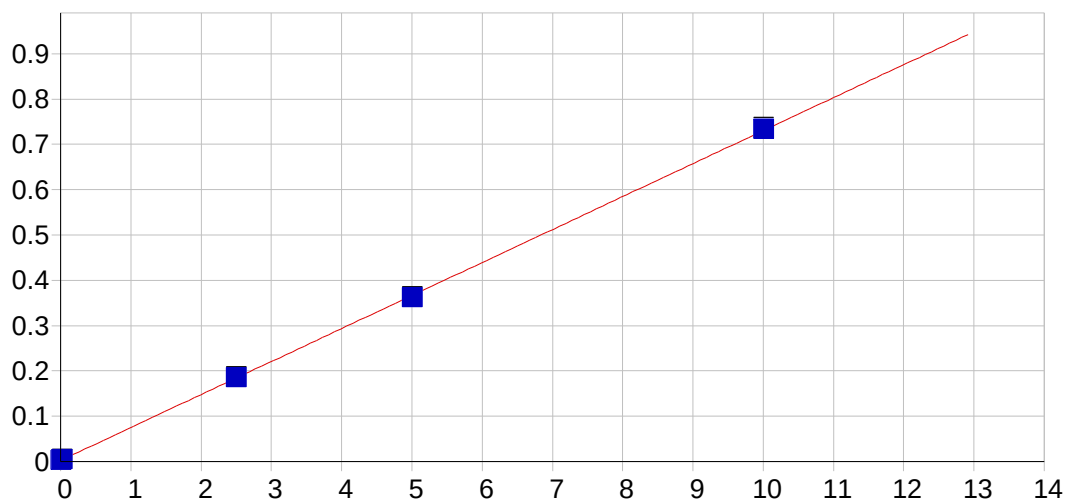




As 189.042 {479}

Date of Fit: 5/5/2020 15:14:38

Type of Fit: Linear

Weighting: 1/Conc

A0 (Offset): 0.002354

Re-Slope: 1.000000

A1 (Gain): 0.072788

Y-int: 0.000000

A2 (Curvature): 0.000000

n (Exponent): 1.000000

Correlation: 0.999958

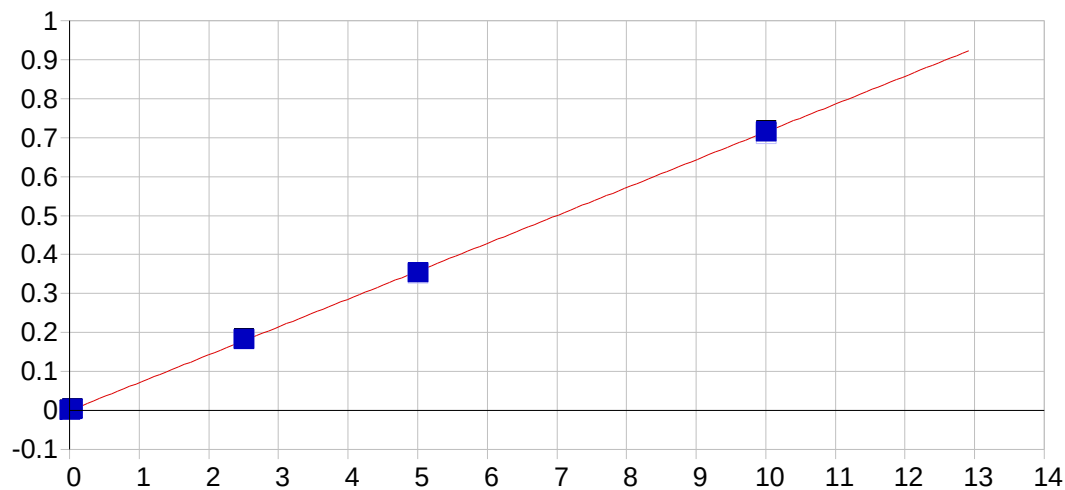
Status: OK.

Std Error of Est: 0.000016

Predicted MDL: 0.004403

Predicted MQL: 0.014677

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	-.00000	-.000	.000	.00235	.000	1
S1	.02000	.02295	.003	14.8	.00403	.000	1
S3	2.5000	2.5130	.013	.518	.18547	.001	1
S4	5.0000	4.9378	-.062	-1.24	.36218	.001	1
S5	10.000	10.046	.046	.463	.73442	.003	1



TI 190.856 {477}

Date of Fit: 5/5/2020 15:14:38

Type of Fit: Linear

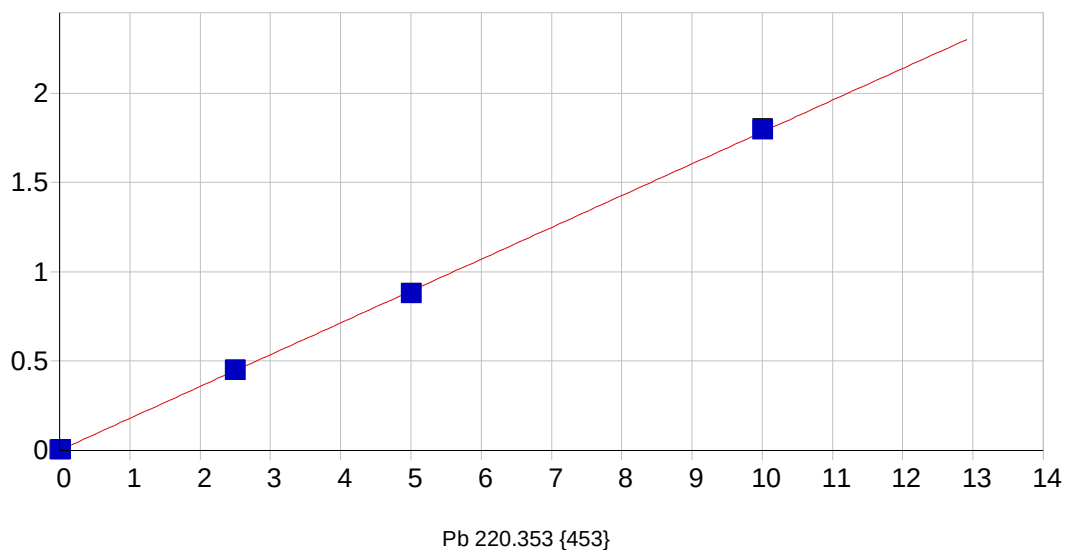
Weighting: 1/Conc

A0 (Offset): -0.000031

Re-Slope: 1.000000

A1 (Gain): 0.071458 Y-int: 0.000000
 A2 (Curvature): 0.000000
 n (Exponent): 1.000000
 Correlation: 0.999942 Status: OK.
 Std Error of Est: 0.000026
 Predicted MDL: 0.003171
 Predicted MQL: 0.010570

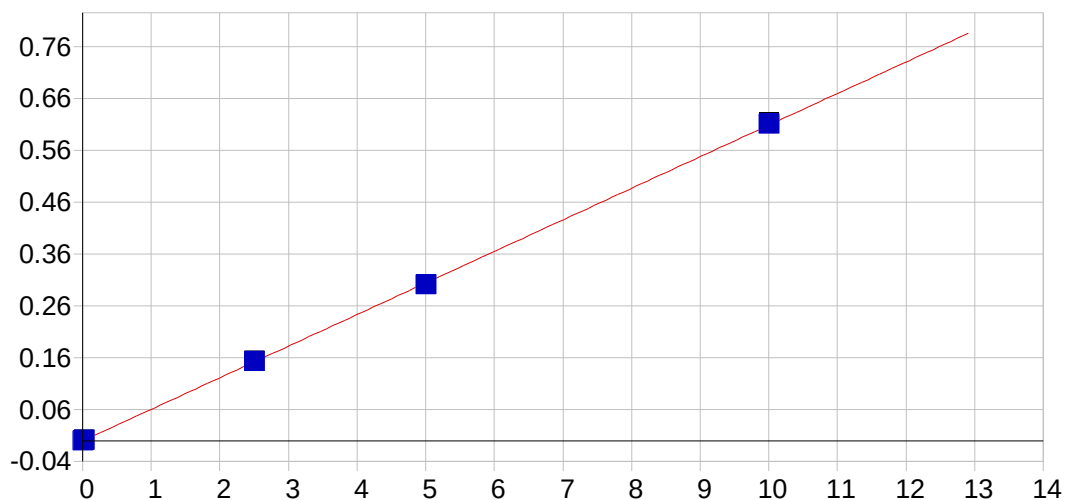
Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	.00000	.000	.000	-.00003	.000	1
S1	.04000	.03773	-.002	-5.68	.00259	.000	1
S3	2.5000	2.5553	.055	2.21	.18080	.001	1
S4	5.0000	4.9437	-.056	-1.13	.34971	.000	1
S5	10.000	10.003	.003	.032	.70772	.003	1



Date of Fit: 5/5/2020 15:14:38 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset): 0.001877 Re-Slope: 1.000000
 A1 (Gain): 0.178033 Y-int: 0.000000
 A2 (Curvature): 0.000000
 n (Exponent): 1.000000
 Correlation: 0.999948 Status: OK.
 Std Error of Est: 0.000034
 Predicted MDL: 0.003075
 Predicted MQL: 0.010249

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	-.00000	-.000	.000	.00188	.000	1
S1	.01200	.01297	.001	8.09	.00414	.001	1
S3	2.5000	2.5135	.014	.540	.44868	.000	1
S4	5.0000	4.9209	-.079	-1.58	.87660	.001	1
S5	10.000	10.065	.065	.646	1.7910	.005	1

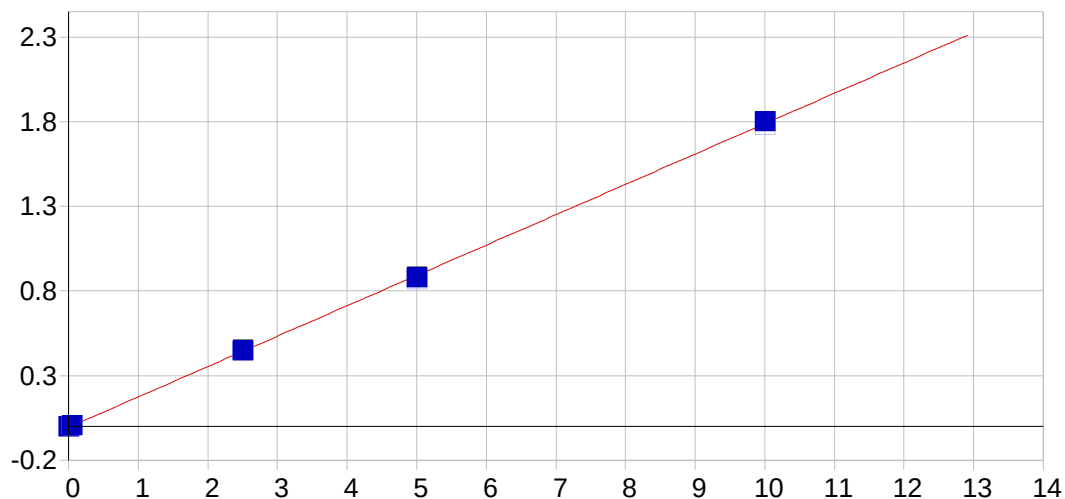


Se 196.090 {472}

Date of Fit: 5/5/2020 15:14:38 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset): -0.000424 Re-Slope: 1.000000
 A1 (Gain): 0.060900 Y-int: 0.000000
 A2 (Curvature): 0.000000
 n (Exponent): 1.000000
 Correlation: 0.999978 Status: OK.
 Std Error of Est: 0.000010
 Predicted MDL: 0.005852
 Predicted MQL: 0.019507

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	-.00000	-.000	.000	-.00042	.000	1
S1	.02000	.02040	.000	2.00	.00082	.000	1
S3	2.5000	2.5110	.011	.441	.15248	.000	1
S4	5.0000	4.9475	-.052	-1.05	.30084	.000	1
S5	10.000	10.041	.041	.411	.61100	.002	1



Sb 206.833 {463}

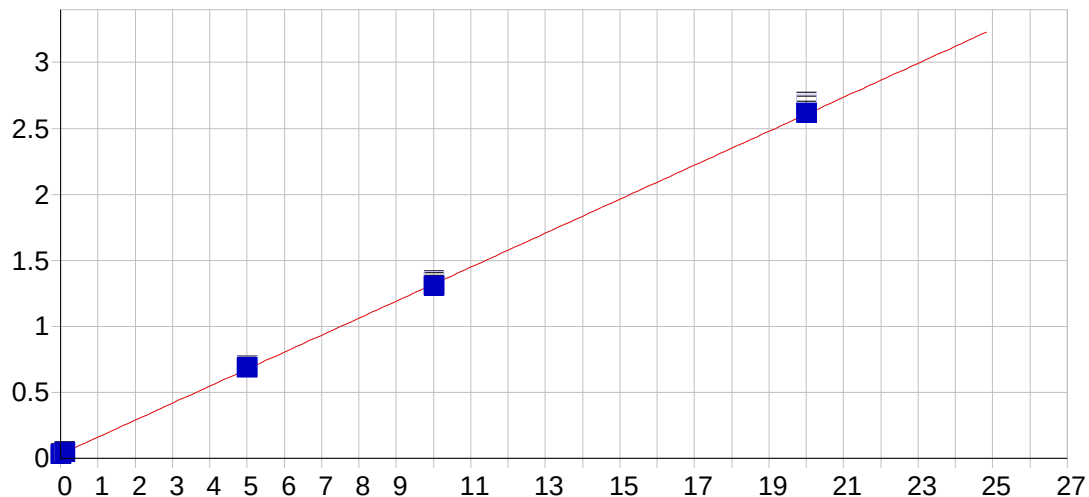
Date of Fit: 5/5/2020 15:14:38 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset): -0.004982 Re-Slope: 1.000000
 A1 (Gain): 0.179365 Y-int: 0.000000

A2 (Curvature): 0.000000
 n (Exponent): 1.000000
 Correlation: 0.999948
 Std Error of Est: 0.000069
 Predicted MDL: 0.002826
 Predicted MQL: 0.009419

Status: OK.

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	-.00000	-.000	.000	-.00498	.000	1
S1	.05000	.05098	.001	1.96	.00393	.000	1
S3	2.5000	2.5246	.025	.984	.44255	.002	1
S4	5.0000	4.9217	-.078	-1.57	.86721	.002	1
S5	10.000	10.053	.053	.528	1.7770	.003	1



Date of Fit: 5/5/2020 15:14:38

Type of Fit: Linear

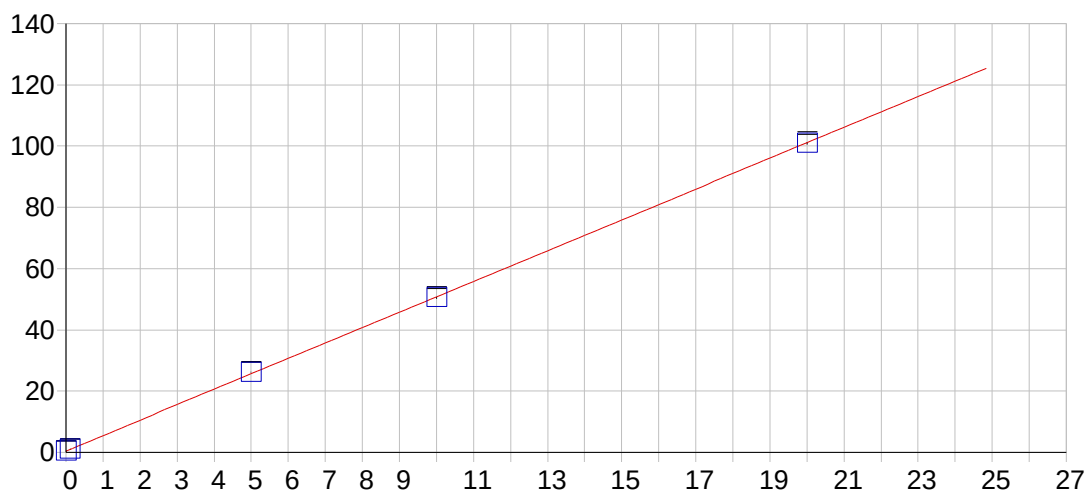
Weighting: 1/Conc

A0 (Offset): 0.031260
 A1 (Gain): 0.128818
 A2 (Curvature): 0.000000
 n (Exponent): 1.000000
 Correlation: 0.999965
 Std Error of Est: 0.000084
 Predicted MDL: 0.011219
 Predicted MQL: 0.037395

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	.03126	.001	1
S1	.10000	.09513	-.005	-4.87	.04446	.002	1
S3	5.0000	5.0557	.056	1.11	.69876	.000	1
S4	10.000	9.8796	-.120	-1.20	1.3364	.007	1
S5	20.000	20.070	.070	.349	2.6815	.013	1

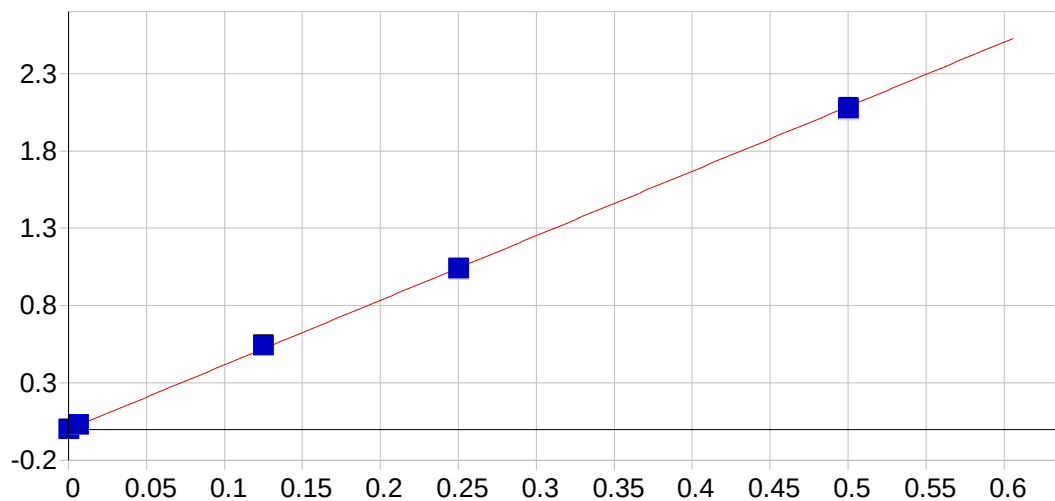


Ba 493.409 { 68}

Date of Fit: 5/5/2020 15:14:38 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset): 0.488504 Re-Slope: 1.000000
 A1 (Gain): 5.028849 Y-int: 0.000000
 A2 (Curvature): 0.000000
 n (Exponent): 1.000000
 Correlation: 0.999964 Status: OK.
 Std Error of Est: 0.003242
 Predicted MDL: 0.000769
 Predicted MQL: 0.002563

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	-.00000	-.000	.000	.48849	.006	1
S1	.10000	.10210	.002	2.10	1.0020	.006	1
S3	5.0000	5.1006	.101	2.01	26.139	.113	1
S4	10.000	9.9432	-.057	-.568	50.491	.299	1
S5	20.000	19.954	-.046	-.230	100.83	.424	1



Be 234.861 {144}

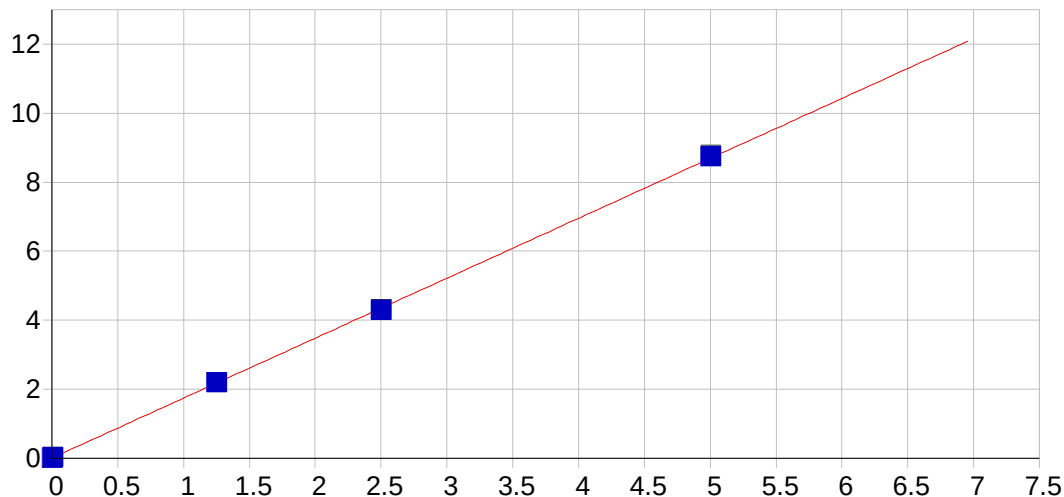
Date of Fit: 5/5/2020 15:14:38 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset): -0.000565 Re-Slope: 1.000000
 A1 (Gain): 4.173338 Y-int: 0.000000

A2 (Curvature): 0.000000
 n (Exponent): 1.000000
 Correlation: 0.999842
 Std Error of Est: 0.000219
 Predicted MDL: 0.000100
 Predicted MQL: 0.000334

Status: OK.

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	-.00000	-.000	.000	-.00057	.000	1
S1	.00600	.00664	.001	10.7	.02689	.000	1
S3	.12500	.12960	.005	3.68	.53702	.005	1
S4	.25000	.24863	-.001	-.548	1.0305	.005	1
S5	.50000	.49613	-.004	-.774	2.0568	.011	1



Cd 226.502 {449}

Date of Fit: 5/5/2020 15:14:38

Type of Fit: Linear

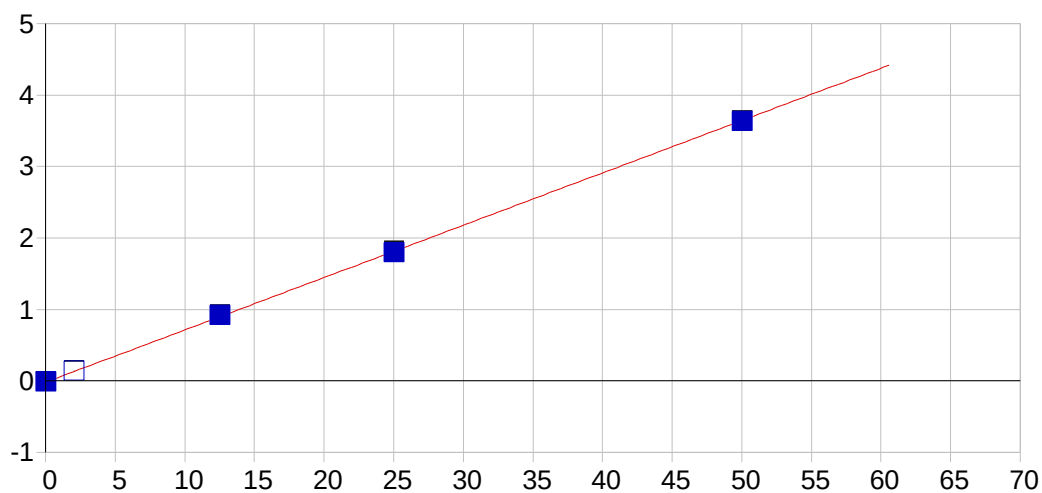
Weighting: 1/Conc

A0 (Offset): 0.007654
 A1 (Gain): 1.736748
 A2 (Curvature): 0.000000
 n (Exponent): 1.000000
 Correlation: 0.999957
 Std Error of Est: 0.000150
 Predicted MDL: 0.000205
 Predicted MQL: 0.000685

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	.00765	.000	1
S1	.00600	.00619	.000	3.17	.01846	.000	1
S3	1.2500	1.2579	.008	.633	2.1938	.002	1
S4	2.5000	2.4635	-.036	-1.46	4.2891	.014	1
S5	5.0000	5.0284	.028	.568	8.7466	.032	1

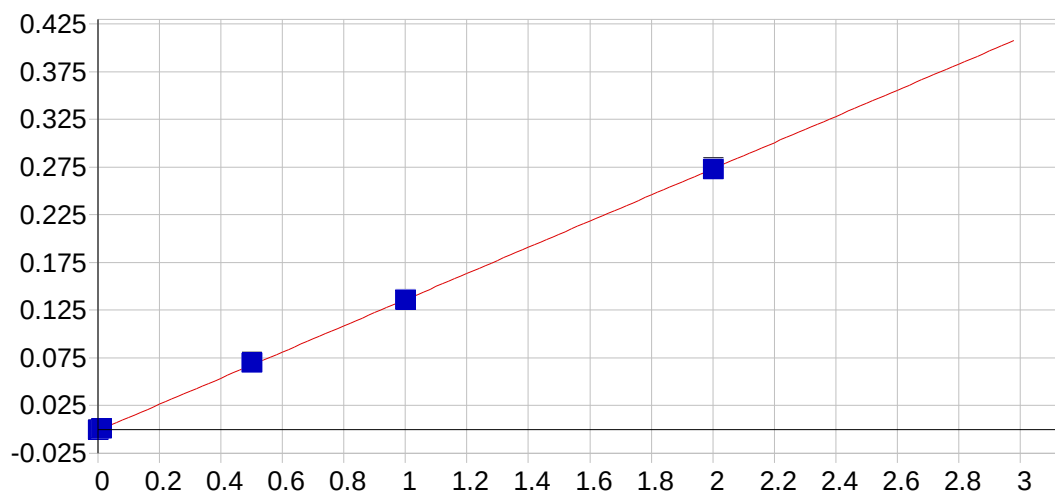


Ca 373.690 { 90}

Date of Fit: 5/5/2020 15:14:38 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset): -0.018746 Re-Slope: 1.000000
 A1 (Gain): 0.073234 Y-int: 0.000000
 A2 (Curvature): 0.000000
 n (Exponent): 1.000000
 Correlation: 0.999912 Status: OK.
 Std Error of Est: 0.000529
 Predicted MDL: 0.014698
 Predicted MQL: 0.048994

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	-.00013	-.000	.000	-.01876	.001	1
S2	2.0000	2.1094	.109	5.47	.13573	.001	1
S3	12.500	12.799	.299	2.39	.91908	.006	1
S4	25.000	24.791	-.209	-.835	1.7978	.011	1
S5	50.000	49.800	-.200	-.400	3.6303	.011	1



Cr 267.716 {126}

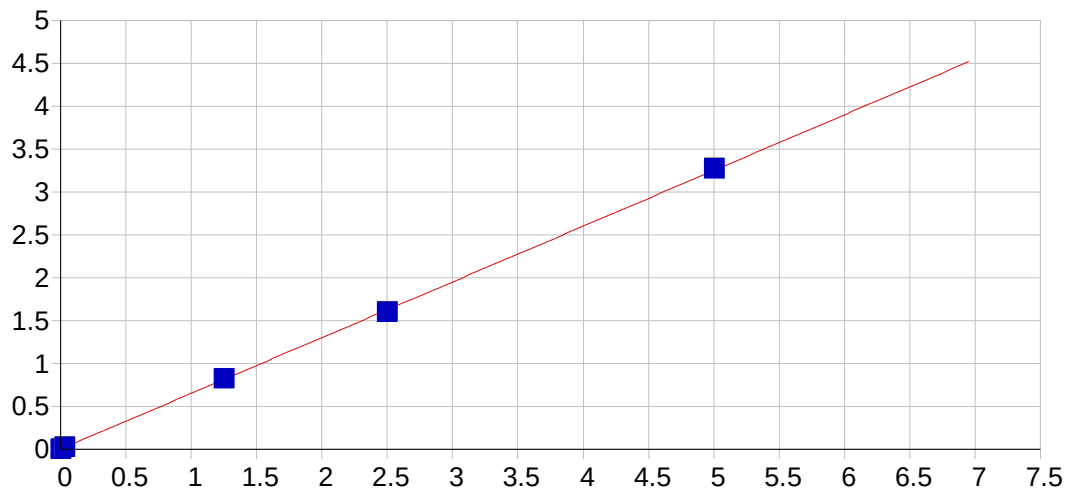
Date of Fit: 5/5/2020 15:14:38 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset): -0.001091 Re-Slope: 1.000000
 A1 (Gain): 0.137214 Y-int: 0.000000

A2 (Curvature): 0.000000
 n (Exponent): 1.000000
 Correlation: 0.999924
 Std Error of Est: 0.000013
 Predicted MDL: 0.001023
 Predicted MQL: 0.003411

Status: OK.

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	-.00000	-.000	.000	-.00109	.000	1
S1	.01000	.01080	.001	8.01	.00040	.000	1
S3	.50000	.51409	.014	2.82	.06987	.000	1
S4	1.0000	.99341	-.007	-.659	.13607	.000	1
S5	2.0000	1.9917	-.008	-.415	.27389	.000	1



Co 228.616 {448}

Date of Fit: 5/5/2020 15:14:38

Type of Fit: Linear

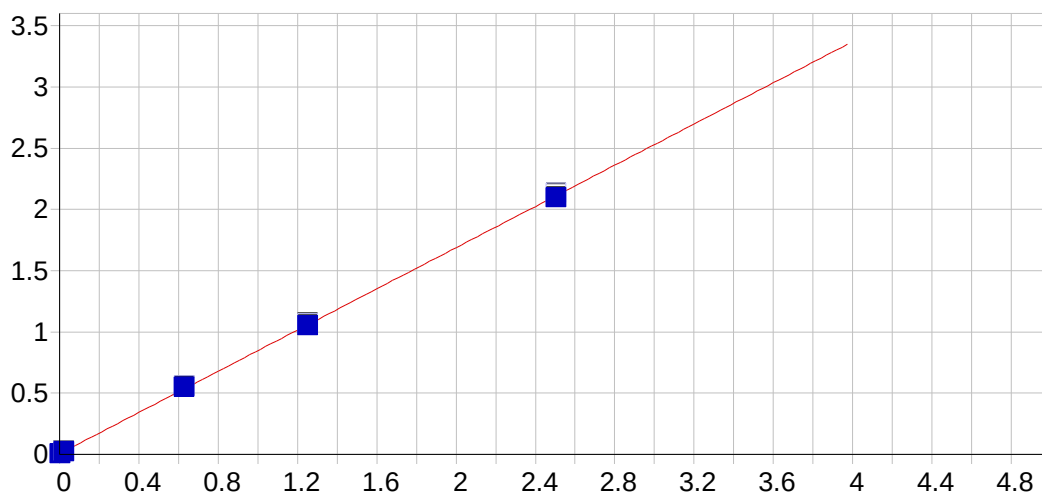
Weighting: 1/Conc

A0 (Offset): 0.002401
 A1 (Gain): 0.649754
 A2 (Curvature): 0.000000
 n (Exponent): 1.000000
 Correlation: 0.999942
 Std Error of Est: 0.000146
 Predicted MDL: 0.000461
 Predicted MQL: 0.001536

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	.00240	.000	1
S1	.03000	.02984	-.000	-.524	.02161	.000	1
S3	1.2500	1.2631	.013	1.05	.82090	.001	1
S4	2.5000	2.4580	-.042	-1.68	1.5951	.007	1
S5	5.0000	5.0290	.029	.581	3.2612	.009	1

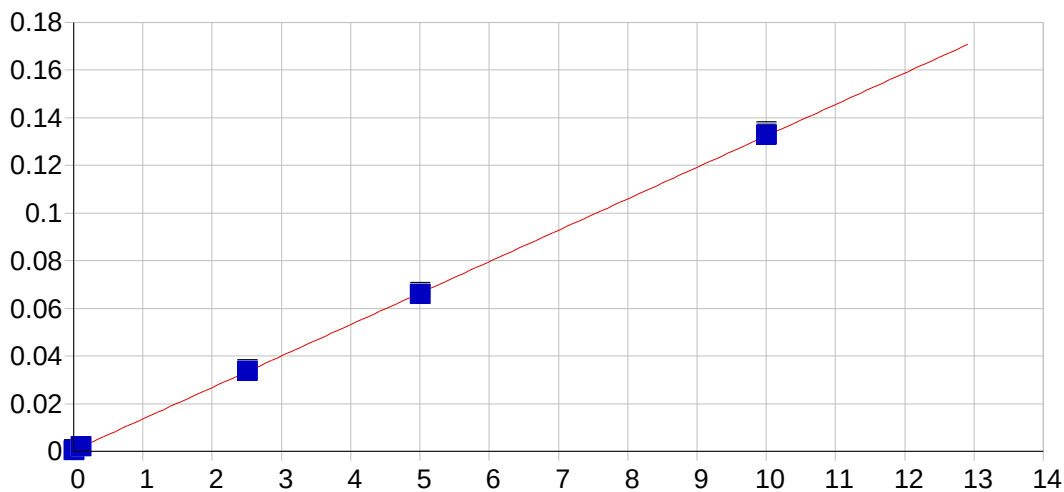


Cu 224.700 {450}

Date of Fit: 5/5/2020 15:14:38 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset): 0.005878 Re-Slope: 1.000000
 A1 (Gain): 0.841058 Y-int: 0.000000
 A2 (Curvature): 0.000000
 n (Exponent): 1.000000
 Correlation: 0.999913 Status: OK.
 Std Error of Est: 0.000136
 Predicted MDL: 0.000719
 Predicted MQL: 0.002396

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	-.00000	-.000	.000	.00588	.000	1
S1	.02000	.02091	.001	4.57	.02373	.000	1
S3	.62500	.64488	.020	3.18	.55652	.002	1
S4	1.2500	1.2424	-.008	-.608	1.0673	.003	1
S5	2.5000	2.4868	-.013	-.528	2.1305	.002	1



Fe 240.488 {140}

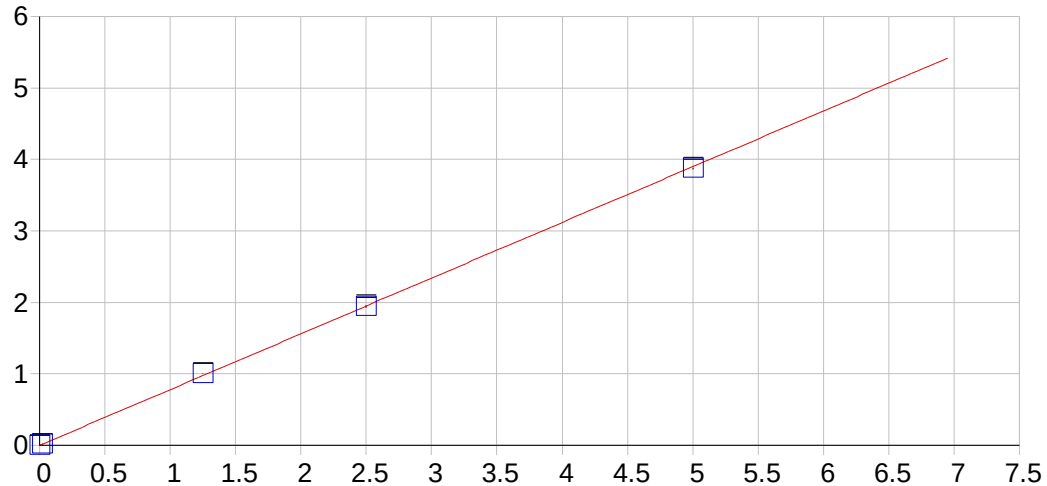
Date of Fit: 5/5/2020 15:14:38 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset): 0.000400 Re-Slope: 1.000000
 A1 (Gain): 0.013199 Y-int: 0.000000

A2 (Curvature): 0.000000
 n (Exponent): 1.000000
 Correlation: 0.999961
 Std Error of Est: 0.000006
 Predicted MDL: 0.006264
 Predicted MQL: 0.020881

Status: OK.

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	-.00001	-.000	.000	.00040	.000	1
S1	.10000	.10827	.008	8.27	.00184	.000	1
S3	2.5000	2.5156	.016	.625	.03377	.000	1
S4	5.0000	4.9481	-.052	-1.04	.06604	.001	1
S5	10.000	10.028	.028	.280	.13342	.001	1



Mn 257.610 {131}

Date of Fit: 5/5/2020 15:14:38

Type of Fit: Linear

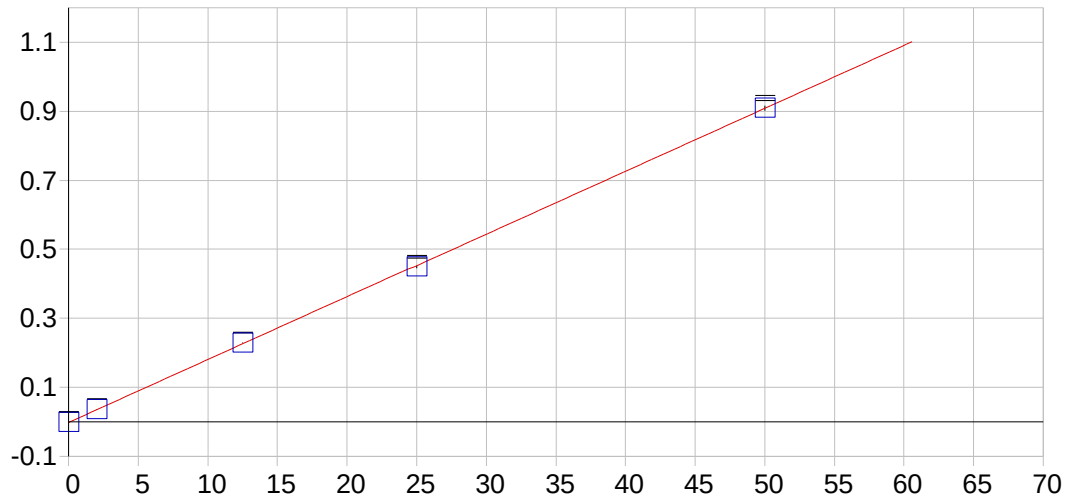
Weighting: 1/Conc

A0 (Offset): 0.000492
 A1 (Gain): 0.779617
 A2 (Curvature): 0.000000
 n (Exponent): 1.000000
 Correlation: 0.999900
 Std Error of Est: 0.000188
 Predicted MDL: 0.000465
 Predicted MQL: 0.001550

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	.00049	.000	1
S1	.02000	.02166	.002	8.32	.01738	.000	1
S3	1.2500	1.2911	.041	3.29	1.0071	.003	1
S4	2.5000	2.4895	-.010	-.420	1.9414	.015	1
S5	5.0000	4.9677	-.032	-.646	3.8734	.016	1

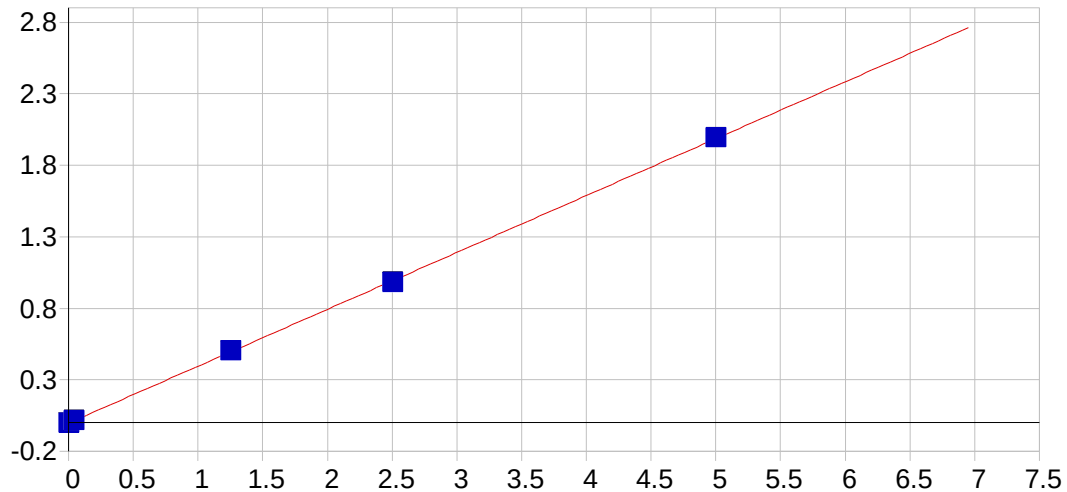


Mg 279.079 {121}

Date of Fit: 5/5/2020 15:14:38 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset): -0.001389 Re-Slope: 1.000000
 A1 (Gain): 0.018190 Y-int: 0.000000
 A2 (Curvature): 0.000000
 n (Exponent): 1.000000
 Correlation: 0.999963 Status: OK.
 Std Error of Est: 0.000085
 Predicted MDL: 0.028364
 Predicted MQL: 0.094545

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	-.00007	-.000	.000	-.00139	.001	1
S2	2.0000	2.0627	.063	3.14	.03613	.001	1
S3	12.500	12.644	.144	1.15	.22861	.001	1
S4	25.000	24.733	-.267	-1.07	.44852	.003	1
S5	50.000	50.060	.060	.119	.90921	.007	1



Ni 231.604 {446}

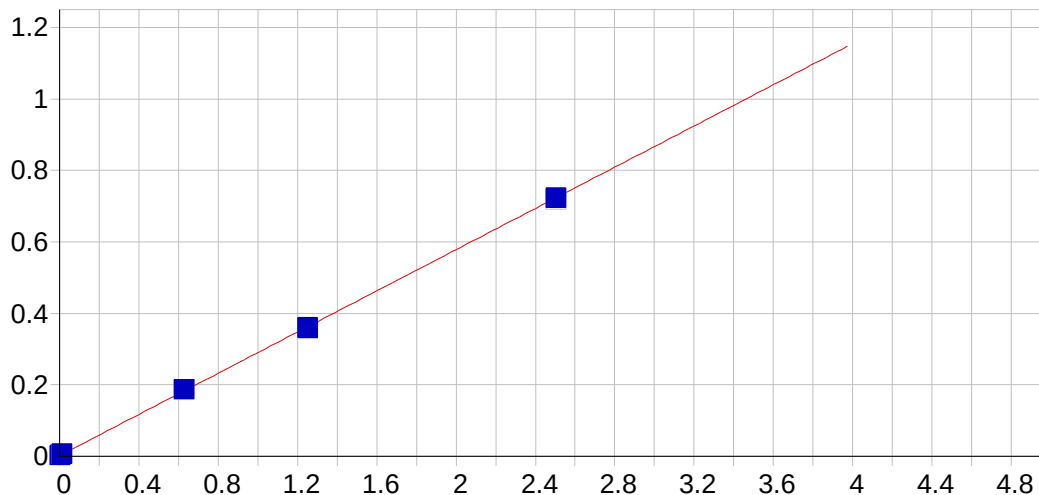
Date of Fit: 5/5/2020 15:14:38 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset): -0.002837 Re-Slope: 1.000000
 A1 (Gain): 0.397860 Y-int: 0.000000

A2 (Curvature): 0.000000
 n (Exponent): 1.000000
 Correlation: 0.999964
 Std Error of Est: 0.000082
 Predicted MDL: 0.000837
 Predicted MQL: 0.002790

Status: OK.

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	-.00000	-.000	.000	-.00284	.000	1
S1	.04000	.03985	-.000	-.368	.01301	.000	1
S3	1.2500	1.2664	.016	1.31	.50080	.001	1
S4	2.5000	2.4694	-.031	-1.22	.97920	.003	1
S5	5.0000	5.0143	.014	.286	1.9913	.002	1



Ag 328.068 {103}

Date of Fit: 5/5/2020 15:14:38

Type of Fit: Linear

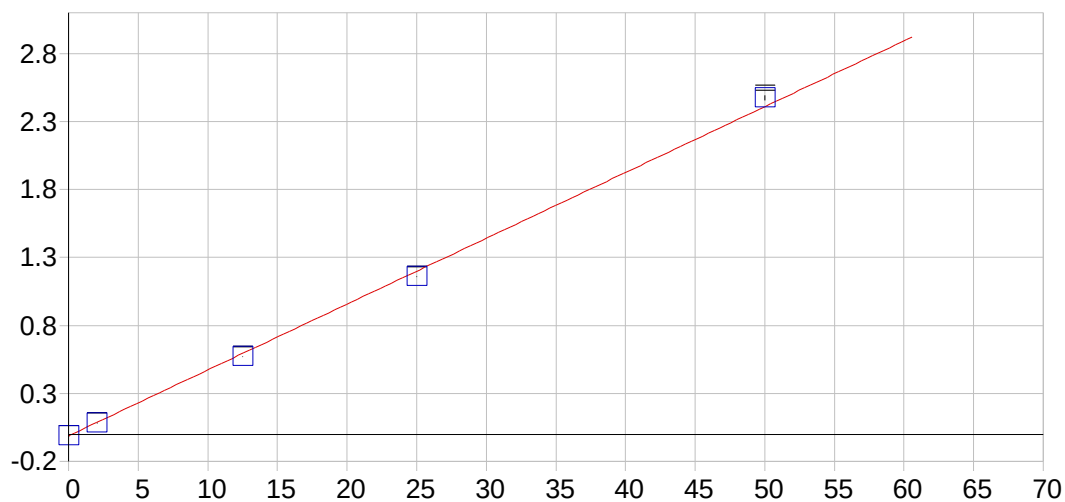
Weighting: 1/Conc

A0 (Offset): 0.001777
 A1 (Gain): 0.288288
 A2 (Curvature): 0.000000
 n (Exponent): 1.000000
 Correlation: 0.999930
 Std Error of Est: 0.000029
 Predicted MDL: 0.000778
 Predicted MQL: 0.002595

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	.00178	.000	1
S1	.01000	.01098	.001	9.85	.00489	.000	1
S3	.62500	.63993	.015	2.39	.18469	.001	1
S4	1.2500	1.2362	-.014	-1.10	.35503	.001	1
S5	2.5000	2.4979	-.002	-.085	.71560	.000	1

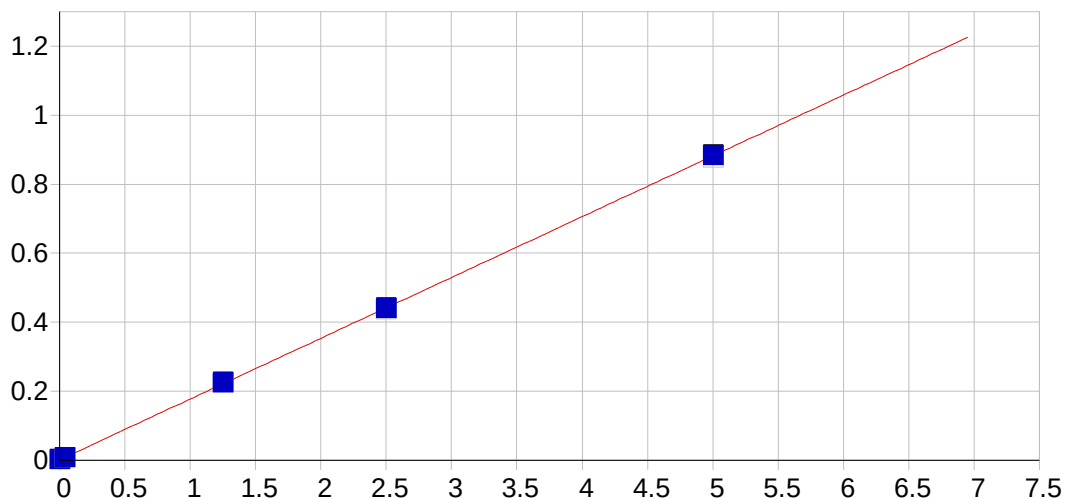


Na 589.592 { 57}

Date of Fit: 5/5/2020 15:14:38 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset): -0.011495 Re-Slope: 1.000000
 A1 (Gain): 0.048411 Y-int: 0.000000
 A2 (Curvature): 0.000000
 n (Exponent): 1.000000
 Correlation: 0.999553 Status: OK.
 Std Error of Est: 0.000790
 Predicted MDL: 0.014622
 Predicted MQL: 0.048740

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	.00013	.000	.000	-.01149	.000	1
S2	2.0000	1.9523	-.048	-2.39	.08302	.001	1
S3	12.500	12.028	-.472	-3.77	.57081	.003	1
S4	25.000	24.194	-.806	-3.22	1.1598	.003	1
S5	50.000	51.325	1.32	2.65	2.4732	.017	1



V 292.402 {115}

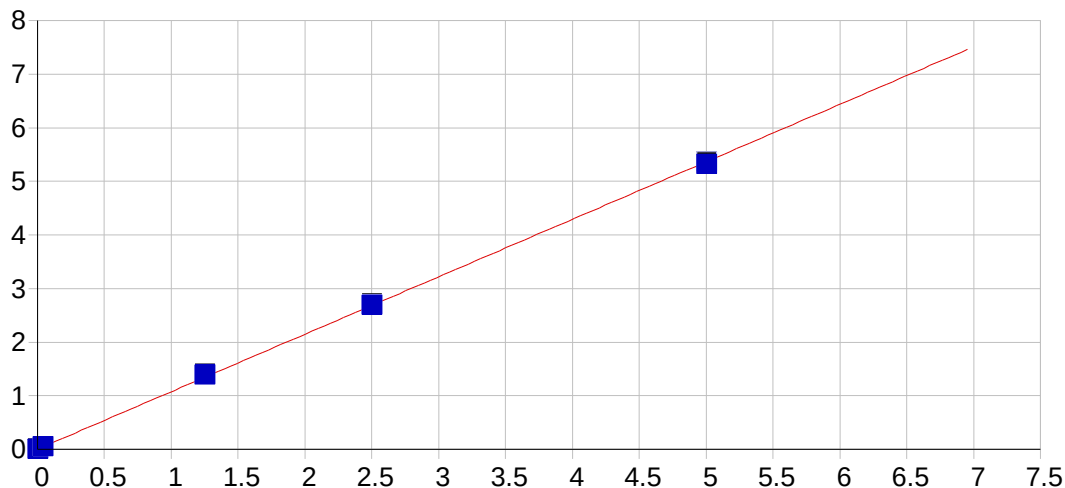
Date of Fit: 5/5/2020 15:14:38 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset): 0.001422 Re-Slope: 1.000000
 A1 (Gain): 0.176137 Y-int: 0.000000

A2 (Curvature): 0.000000
 n (Exponent): 1.000000
 Correlation: 0.999978
 Std Error of Est: 0.000028
 Predicted MDL: 0.002723
 Predicted MQL: 0.009078

Status: OK.

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	.00000	.000	.000	.00142	.000	1
S1	.04000	.03812	-.002	-4.70	.00803	.000	1
S3	1.2500	1.2667	.017	1.33	.22303	.002	1
S4	2.5000	2.4860	-.014	-.560	.43631	.002	1
S5	5.0000	4.9992	-.001	-.016	.87598	.003	1



Zn 206.200 {464}

Date of Fit: 5/5/2020 15:14:38

Type of Fit: Linear

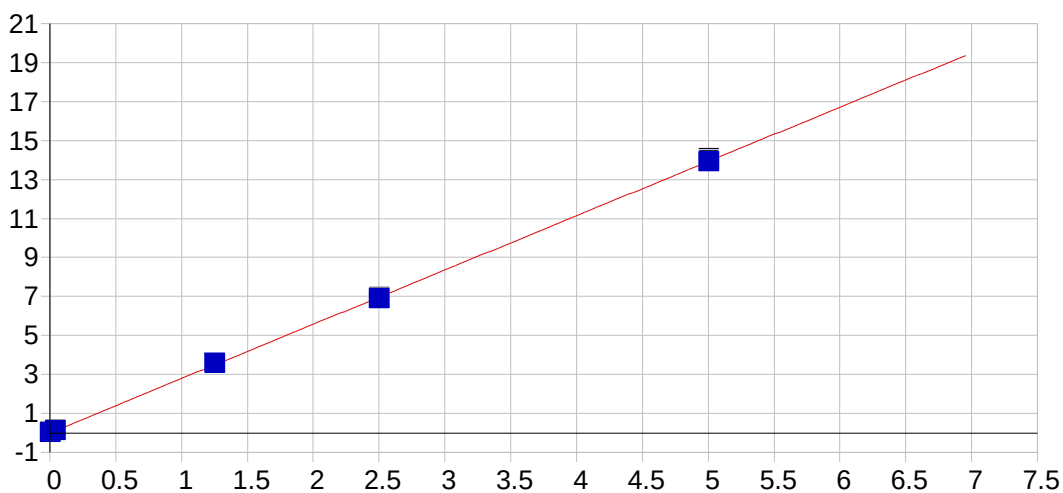
Weighting: 1/Conc

A0 (Offset): 0.003669
 A1 (Gain): 1.072191
 A2 (Curvature): 0.000000
 n (Exponent): 1.000000
 Correlation: 0.999891
 Std Error of Est: 0.000385
 Predicted MDL: 0.000395
 Predicted MQL: 0.001316

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	.00366	.000	1
S1	.04000	.04330	.003	8.25	.05040	.001	1
S3	1.2500	1.2901	.040	3.21	1.3963	.005	1
S4	2.5000	2.4998	-.000	-.007	2.7026	.005	1
S5	5.0000	4.9567	-.043	-.865	5.3556	.009	1

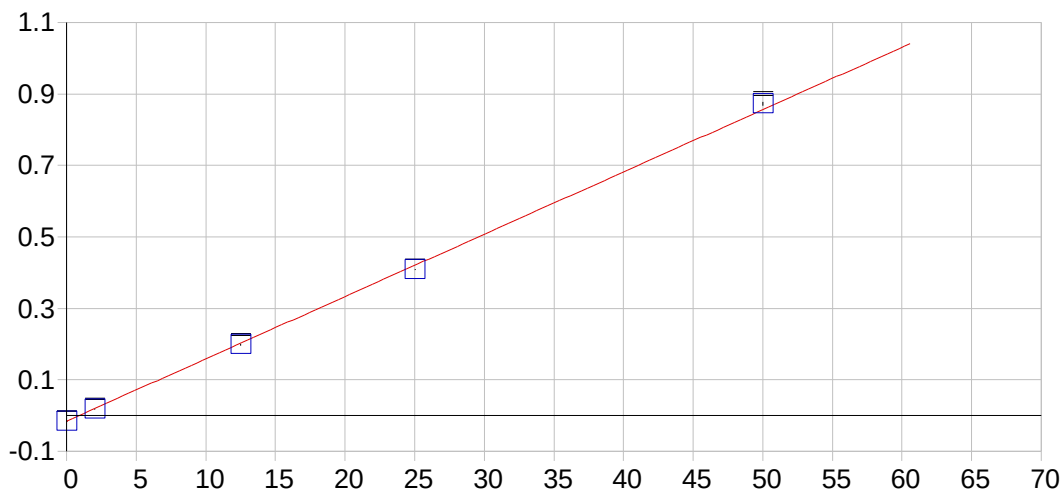


Zn 213.856 {158}

Date of Fit: 5/5/2020 15:14:38 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset): 0.002708 Re-Slope: 1.000000
 A1 (Gain): 2.784497 Y-int: 0.000000
 A2 (Curvature): 0.000000
 n (Exponent): 1.000000
 Correlation: 0.999924 Status: OK.
 Std Error of Est: 0.000835
 Predicted MDL: 0.000598
 Predicted MQL: 0.001994

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	-.00000	-.000	.000	.00270	.003	1
S1	.04000	.04177	.002	4.44	.11981	.005	1
S3	1.2500	1.2829	.033	2.63	3.5992	.012	1
S4	2.5000	2.4682	-.032	-1.27	6.9238	.010	1
S5	5.0000	4.9971	-.003	-.057	14.014	.072	1



K 766.490 {44}

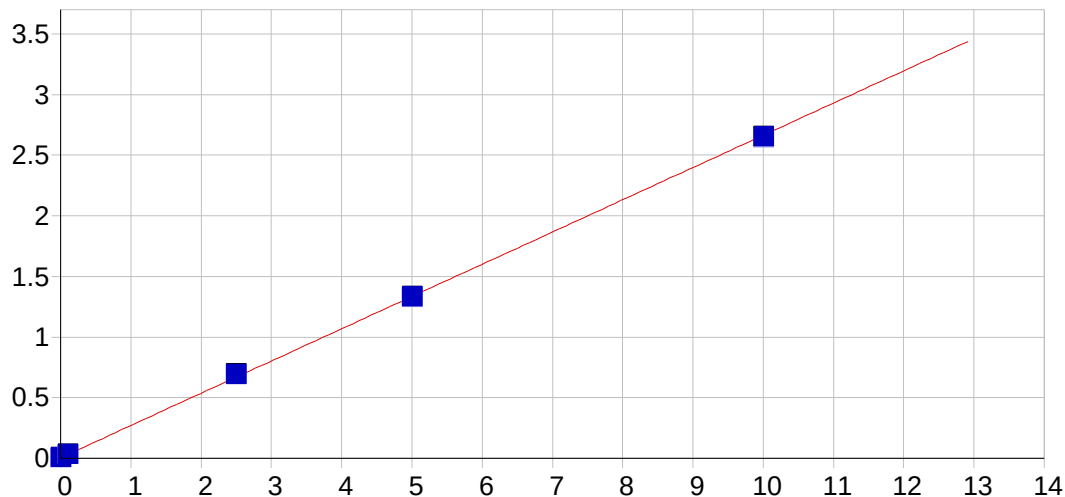
Date of Fit: 5/5/2020 15:14:38 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset): -0.015580 Re-Slope: 1.000000
 A1 (Gain): 0.017435 Y-int: 0.000000

A2 (Curvature): 0.000000
 n (Exponent): 1.000000
 Correlation: 0.999766
 Std Error of Est: 0.000206
 Predicted MDL: 0.040999
 Predicted MQL: 0.136664

Status: OK.

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	.00012	.000	.000	-.01558	.000	1
S2	2.0000	1.9333	-.067	-3.34	.01813	.001	1
S3	12.500	12.290	-.210	-1.68	.19870	.002	1
S4	25.000	24.327	-.673	-2.69	.40856	.000	1
S5	50.000	50.950	.950	1.90	.87274	.005	1



B 249.678 {135}

Date of Fit: 5/5/2020 15:14:38

Type of Fit: Linear

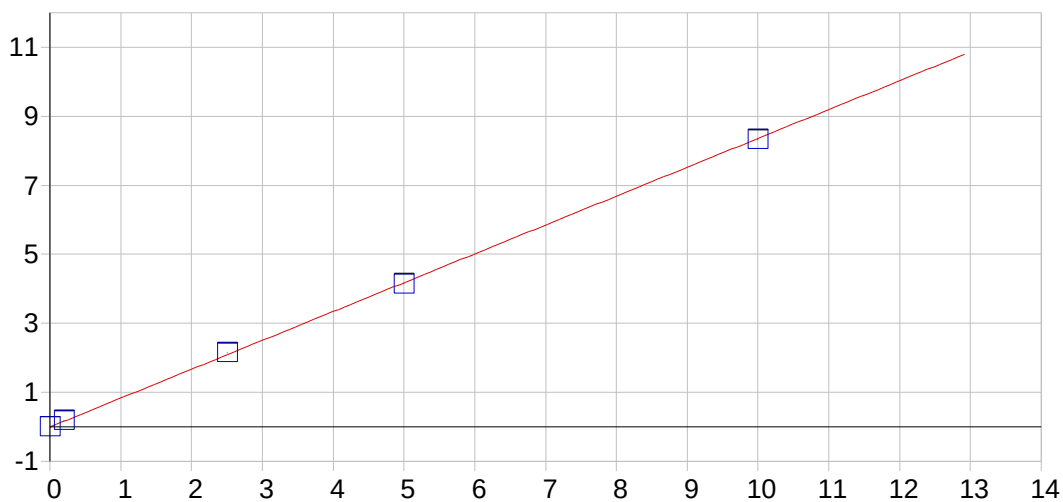
Weighting: 1/Conc

A0 (Offset): 0.004833
 A1 (Gain): 0.265889
 A2 (Curvature): 0.000000
 n (Exponent): 1.000000
 Correlation: 0.999926
 Std Error of Est: 0.000175
 Predicted MDL: 0.001455
 Predicted MQL: 0.004850

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	.00483	.000	1
S1	.10000	.10242	.002	2.42	.03193	.000	1
S3	2.5000	2.5733	.073	2.93	.68692	.007	1
S4	5.0000	4.9807	-.019	-.386	1.3249	.005	1
S5	10.000	9.9436	-.056	-.564	2.6402	.007	1

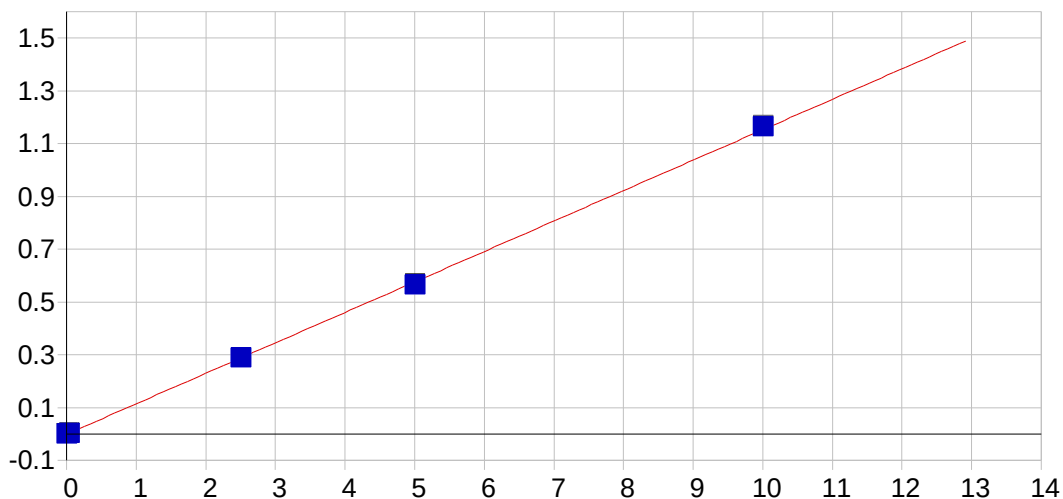


Mo 202.030 {467}

Date of Fit: 5/5/2020 15:14:38 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset): -0.003506 Re-Slope: 1.000000
 A1 (Gain): 0.836233 Y-int: 0.000000
 A2 (Curvature): 0.000000
 n (Exponent): 1.000000
 Correlation: 0.999896 Status: OK.
 Std Error of Est: 0.000928
 Predicted MDL: 0.000500
 Predicted MQL: 0.001667

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	-.00002	-.000	.000	-.00352	.000	1
S1	.20000	.21658	.017	8.29	.17760	.001	1
S3	2.5000	2.5674	.067	2.70	2.1434	.003	1
S4	5.0000	4.9615	-.039	-.770	4.1454	.011	1
S5	10.000	9.9545	-.045	-.455	8.3208	.011	1



Sn 189.989 {478}

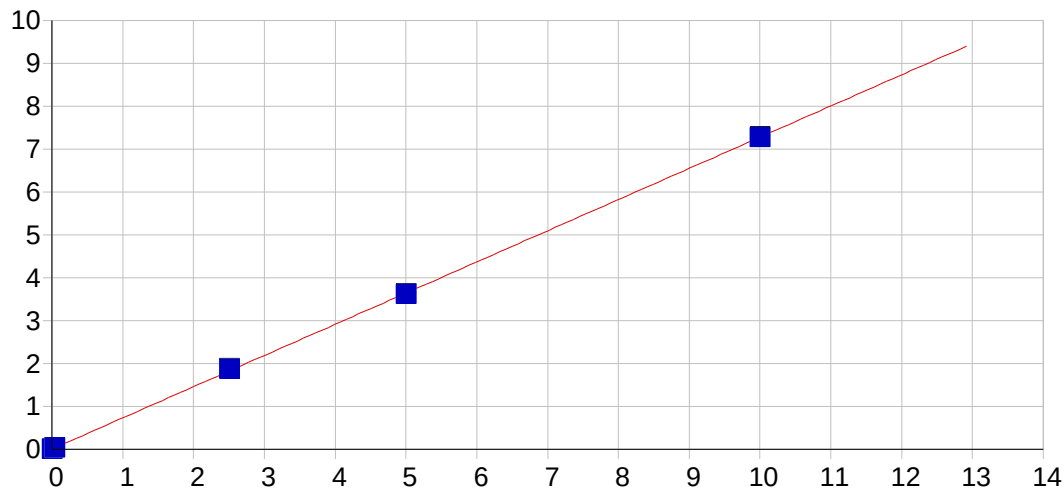
Date of Fit: 5/5/2020 15:14:38 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset): -0.001264 Re-Slope: 1.000000
 A1 (Gain): 0.115402 Y-int: 0.000000

A2 (Curvature): 0.000000
 n (Exponent): 1.000000
 Correlation: 0.999911
 Std Error of Est: 0.000053
 Predicted MDL: 0.001725
 Predicted MQL: 0.005749

Status: OK.

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	.00000	.000	.000	-.00126	.000	1
S1	.04000	.03679	-.003	-8.01	.00298	.000	1
S3	2.5000	2.5022	.002	.089	.28766	.001	1
S4	5.0000	4.9024	-.098	-1.95	.56482	.003	1
S5	10.000	10.099	.099	.985	1.1648	.002	1



Ti 336.121 {100}

Date of Fit: 5/5/2020 15:14:38

Type of Fit: Linear

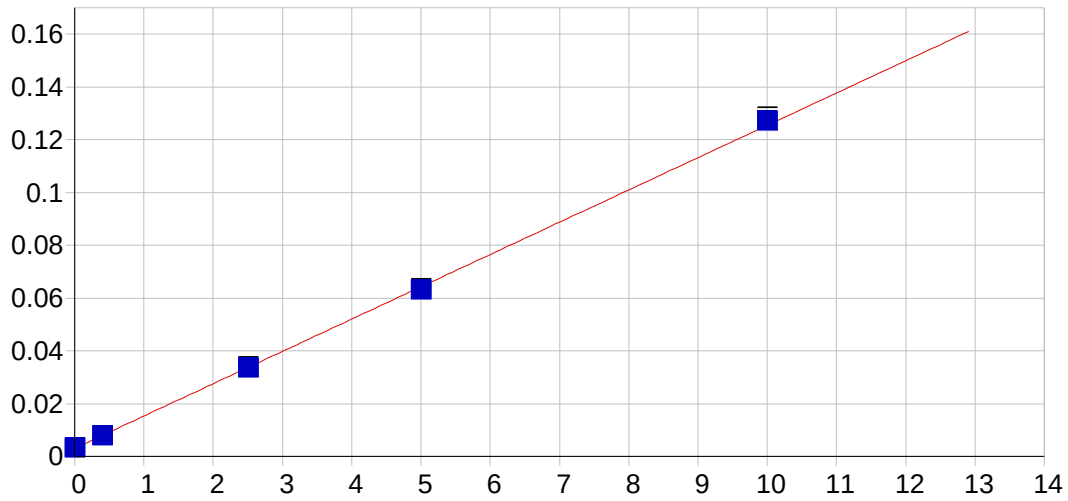
Weighting: 1/Conc

A0 (Offset): 0.005516
 A1 (Gain): 0.727337
 A2 (Curvature): 0.000000
 n (Exponent): 1.000000
 Correlation: 0.999945
 Std Error of Est: 0.000260
 Predicted MDL: 0.001075
 Predicted MQL: 0.003583

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	.00552	.001	1
S1	.04000	.04002	.000	.044	.03461	.001	1
S3	2.5000	2.5614	.061	2.45	1.8683	.008	1
S4	5.0000	4.9559	-.044	-8.82	3.6097	.017	1
S5	10.000	9.9827	-.017	-1.73	7.2654	.021	1

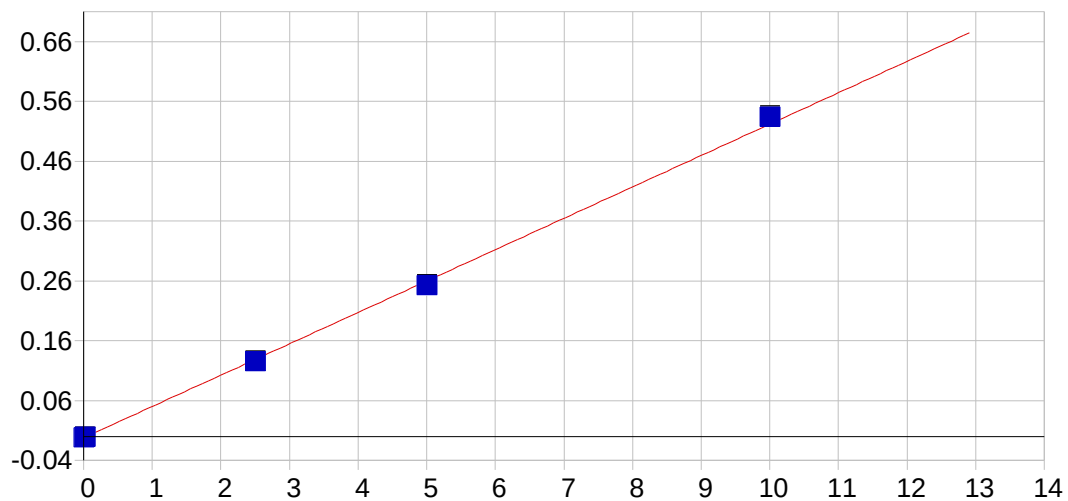


Si 288.158 {117}

Date of Fit: 5/5/2020 15:14:38 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset): 0.003071 Re-Slope: 1.000000
 A1 (Gain): 0.012237 Y-int: 0.000000
 A2 (Curvature): 0.000000
 n (Exponent): 1.000000
 Correlation: 0.999847 Status: OK.
 Std Error of Est: 0.000023
 Predicted MDL: 0.011830
 Predicted MQL: 0.039432

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	.00003	.000	.000	.00307	.000	1
S1	.40000	.37914	-.021	-5.21	.00770	.000	1
S3	2.5000	2.4852	-.015	-.590	.03338	.000	1
S4	5.0000	4.8939	-.106	-2.12	.06275	.001	1
S5	10.000	10.142	.142	1.42	.12677	.001	1



P 177.495 {490}

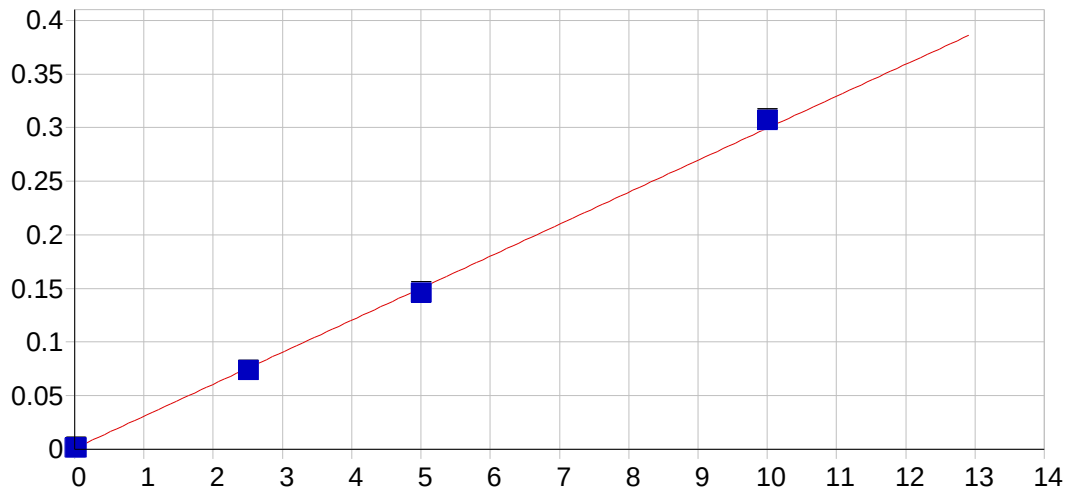
Date of Fit: 5/5/2020 15:14:38 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset): -0.002537 Re-Slope: 1.000000
 A1 (Gain): 0.052456 Y-int: 0.000000

A2 (Curvature): 0.000000
 n (Exponent): 1.000000
 Correlation: 0.999665
 Std Error of Est: 0.000033
 Predicted MDL: 0.003624
 Predicted MQL: 0.012079

Status: OK.

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	.00000	.000	.000	-.00254	.000	1
S1	.02000	.01841	-.002	-7.93	-.00157	.000	1
S3	2.5000	2.4322	-.068	-2.71	.12486	.000	1
S4	5.0000	4.8459	-.154	-3.08	.25128	.002	1
S5	10.000	10.223	.223	2.23	.53298	.002	1



S 182.034 {485}

Date of Fit: 5/5/2020 15:14:38

Type of Fit: Linear

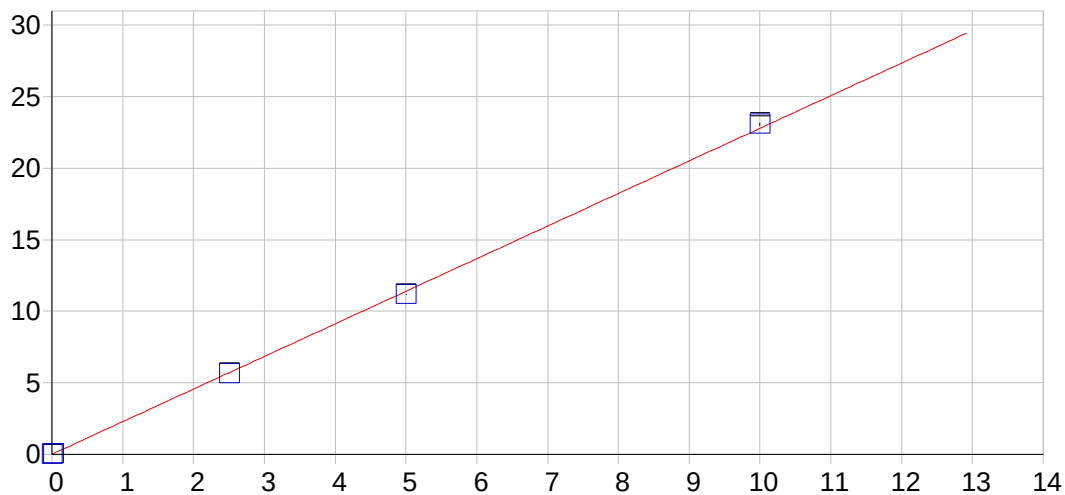
Weighting: 1/Conc

A0 (Offset): 0.001093
 A1 (Gain): 0.029824
 A2 (Curvature): 0.000000
 n (Exponent): 1.000000
 Correlation: 0.999510
 Std Error of Est: 0.000023
 Predicted MDL: 0.006393
 Predicted MQL: 0.021310

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	.00109	.000	1
S1	.02000	.01143	-.009	-42.9	.00142	.000	1
S3	2.5000	2.4209	-.079	-3.16	.07324	.000	1
S4	5.0000	4.8423	-.158	-3.15	.14539	.001	1
S5	10.000	10.245	.245	2.45	.30641	.001	1

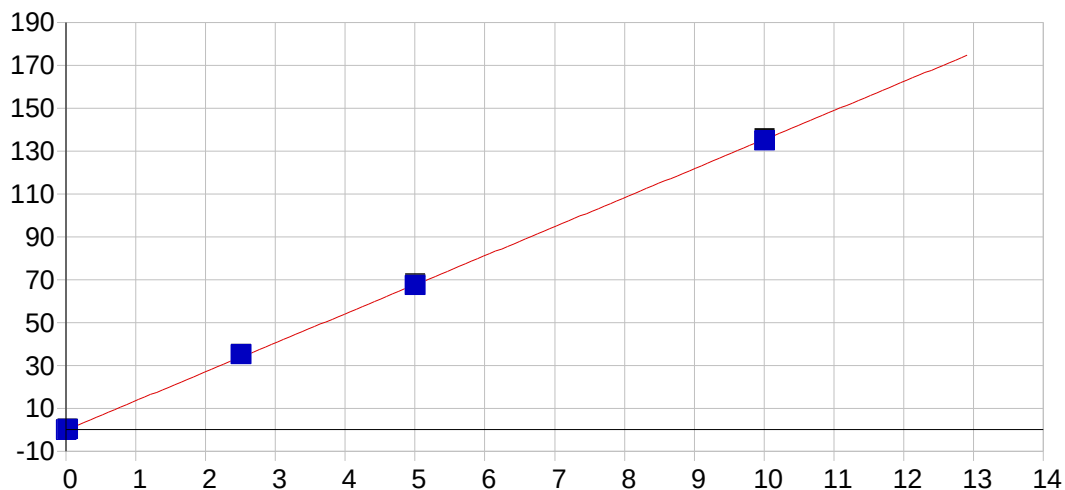


Li 670.784 { 50}

Date of Fit: 5/5/2020 15:14:38 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset): 0.009765 Re-Slope: 1.000000
 A1 (Gain): 2.278549 Y-int: 0.000000
 A2 (Curvature): 0.000000
 n (Exponent): 1.000000
 Correlation: 0.999890 Status: OK.
 Std Error of Est: 0.000818
 Predicted MDL: 0.001205
 Predicted MQL: 0.004017

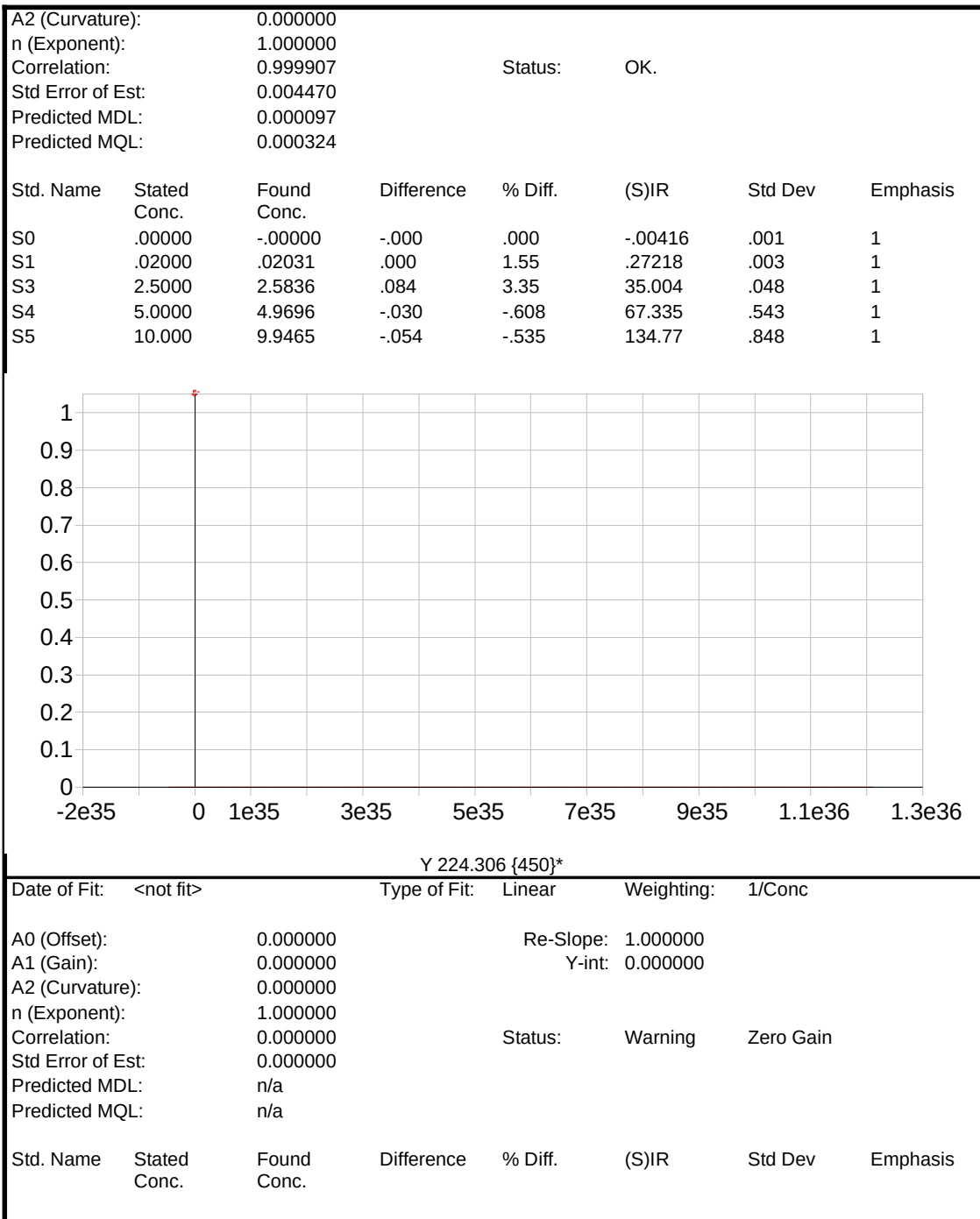
Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	.00000	.000	.000	.00977	.003	1
S5	10.000	10.123	.123	1.23	23.074	.116	1
S4	5.0000	4.9034	-.097	-1.93	11.182	.005	1
S3	2.5000	2.4765	-.024	-.940	5.6526	.027	1
S1	.02000	.01765	-.002	-11.7	.04998	.002	1

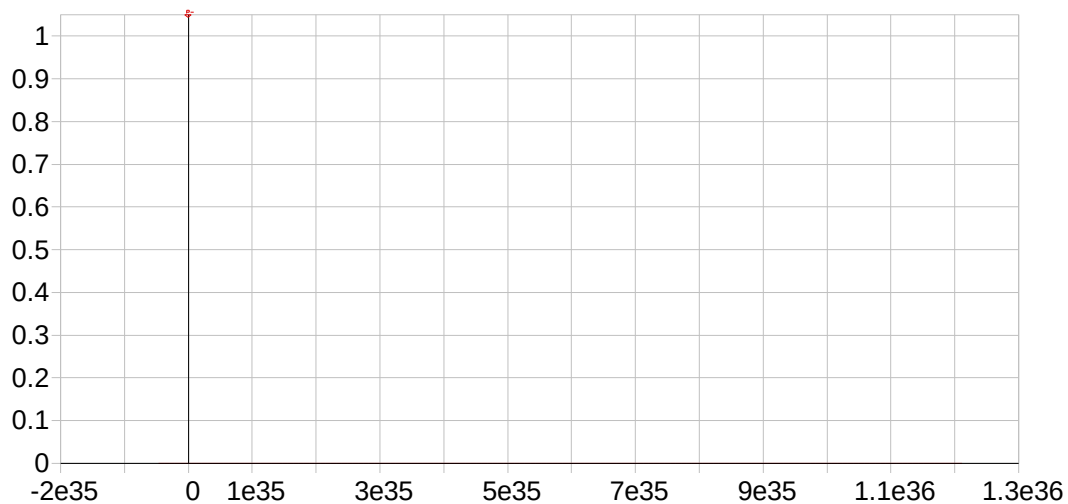


Sr 407.771 { 83}

Date of Fit: 5/5/2020 15:14:38 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset): -0.004153 Re-Slope: 1.000000
 A1 (Gain): 13.536032 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

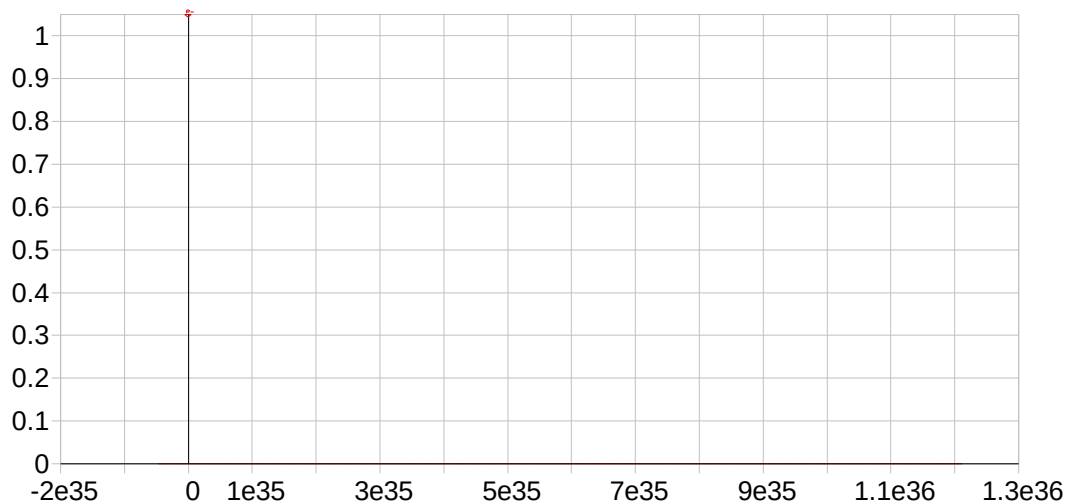
Status: Warning Zero Gain

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

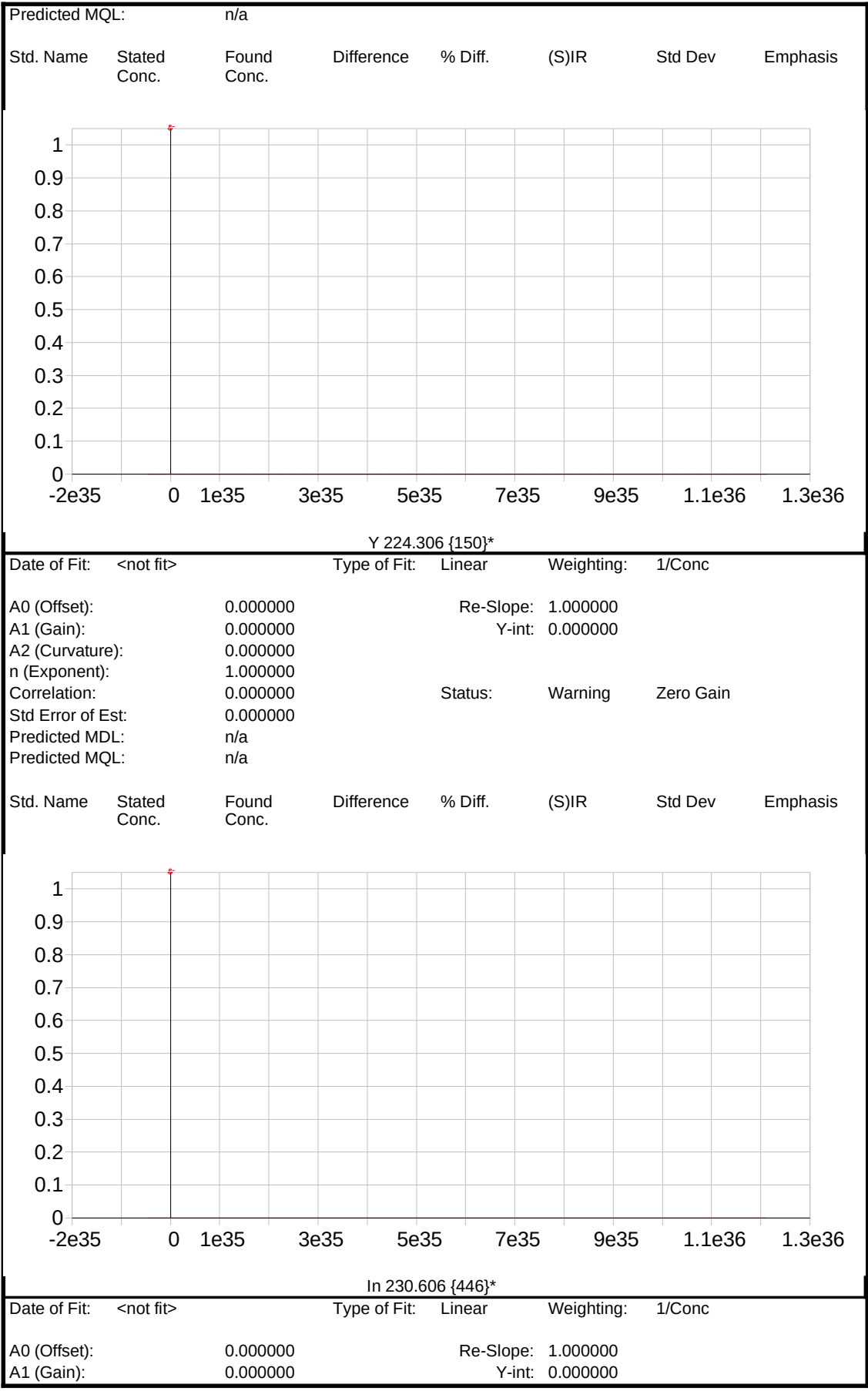
n (Exponent): 1.000000

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: 5/5/2020 11:26:46 Type: Cal
Method: NON EPA-6010-200.7(v412) 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	-.00003	.00188	-.00042	-.00498	.03126	.48849	-.00057
Stddev	.00010	.00025	.00043	.00015	.00029	.00102	.00597	.00020
%RSD	4.2533	802.84	22.948	36.212	5.8945	3.2523	1.2228	35.911

#1	.00242	.00004	.00180	-.00060	-.00487	.03096	.48407	-.00042
#2	.00224	.00018	.00149	-.00036	-.00476	.03239	.48611	-.00048
#3	.00240	-.00031	.00234	-.00031	-.00532	.03043	.49528	-.00080

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	.00765	-.01876	-.00109	.00240	.00588	.00040	.00049	-.00139
Stddev	.00023	.00115	.00015	.00011	.00023	.00009	.00035	.00078
%RSD	2.9561	6.1086	13.838	4.6167	3.9266	21.783	71.819	56.084

#1	.00757	-.01745	-.00112	.00252	.00604	.00050	.00029	-.00130
#2	.00748	-.01920	-.00093	.00238	.00561	.00035	.00090	-.00221
#3	.00791	-.01961	-.00122	.00230	.00598	.00035	.00028	-.00066

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	-.00284	.00178	-.01149	.00142	.00270	-.01558	.00483	-.00352
Stddev	.00030	.00015	.00024	.00026	.00304	.00037	.00031	.00046
%RSD	10.613	8.4962	2.0772	18.307	112.51	2.4030	6.4300	12.967

#1	-.00255	.00163	-.01122	.00172	.00211	-.01597	.00518	-.00304
#2	-.00315	.00193	-.01169	.00128	.00000	-.01553	.00457	-.00395
#3	-.00282	.00176	-.01155	.00126	.00599	-.01523	.00475	-.00358

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	-.00126	.00552	.00307	-.00254	.00109	.00977	-.00416	
Stddev	.00006	.00052	.00004	.00037	.00016	.00339	.00073	
%RSD	5.1413	9.4425	1.2275	14.503	14.941	34.664	17.552	

#1	-.00119	.00536	.00311	-.00233	.00091	.01058	-.00353	
#2	-.00128	.00610	.00306	-.00232	.00123	.00605	-.00400	
#3	-.00132	.00509	.00304	-.00296	.00114	.01268	-.00496	

Sample Name: S0 Acquired: 5/5/2020 11:26:46 Type: Cal
Method: NON EPA-6010-200.7(v412) 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	1083.1	18862.	4414.2	773.74	1892.5
Stddev	3.6	76.	41.1	8.21	6.1
%RSD	.33261	.40143	.93072	1.0615	.32248
#1	1079.1	18780.	4369.6	766.92	1886.4
#2	1085.9	18879.	4450.6	771.45	1898.6
#3	1084.5	18928.	4422.3	782.86	1892.6

Sample Name: S1 Acquired: 5/5/2020 11:30:50 Type: Cal
 Method: NON EPA-6010-200.7(v412) 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	.00403	.00259	.00414	.00082	.00393	.04446	1.0020	.02689
Stddev	.00039	.00013	.00056	.00029	.00019	.00202	.0060	.00047
%RSD	9.5716	5.0002	13.482	35.756	4.8650	4.5380	.59745	1.7472

#1	.00362	.00264	.00357	.00066	.00396	.04268	.99596	.02732
#2	.00409	.00269	.00468	.00064	.00372	.04405	1.0079	.02696
#3	.00439	.00244	.00418	.00116	.00410	.04665	1.0020	.02639

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	.01846	.00040	.02161	.02373	.00184	.01738	.01301	.00489
Stddev	.00017	.00001	.00027	.00023	.00006	.00041	.00032	.00006
%RSD	.91265	3.7585	1.2504	.98109	3.4738	2.3552	2.4440	1.3001

#1	.01836	.00038	.02151	.02347	.00186	.01709	.01300	.00491
#2	.01866	.00041	.02141	.02382	.00188	.01720	.01333	.00494
#3	.01838	.00040	.02192	.02390	.00176	.01785	.01269	.00482

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	.00803	.11981	.03193	.17760	.00298	.03461	.00770	-.00157
Stddev	.00016	.00468	.00007	.00075	.00004	.00068	.00013	.00010
%RSD	1.9802	3.9021	.21115	.42374	1.3499	1.9613	1.6850	6.3113

#1	.00819	.12515	.03188	.17829	.00303	.03421	.00760	-.00169
#2	.00788	.11647	.03200	.17680	.00297	.03422	.00785	-.00150
#3	.00802	.11781	.03190	.17773	.00295	.03539	.00766	-.00154

Elem	S_1820	Li6707	Sr4077
Units	Cts/S	Cts/S	Cts/S
Avg	.00142	.04998	.27218
Stddev	.00011	.00210	.00285
%RSD	7.9218	4.2052	1.0479

#1	.00141	.05238	.26893
#2	.00131	.04913	.27331
#3	.00153	.04844	.27429

Sample Name: S1 Acquired: 5/5/2020 11:30:50 Type: Cal
Method: NON EPA-6010-200.7(v412) 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	1096.3	19044.	4474.0	776.18	1901.3
Stddev	3.3	90.	12.2	4.00	4.3
%RSD	.30437	.47451	.27213	.51559	.22776
#1	1094.1	18943.	4460.2	773.42	1896.7
#2	1100.1	19119.	4483.0	774.36	1905.3
#3	1094.7	19068.	4478.9	780.77	1902.1

Sample Name: S2 Acquired: 5/5/2020 11:34:54 Type: Cal
Method: NON EPA-6010-200.7(v412) 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	.13573	.03613	.08302	.01813
Stddev	.00130	.00115	.00084	.00105
%RSD	.95742	3.1935	1.0066	5.7714

#1	.13429	.03648	.08339	.01933
#2	.13680	.03485	.08206	.01761
#3	.13611	.03707	.08360	.01744

Int. Std.	Y_3600	Y_3710
Units	Cts/S	Cts/S
Avg	18964.	4436.8
Stddev	108.	31.9
%RSD	.57190	.71839

#1	18841.	4410.0
#2	19005.	4428.3
#3	19046.	4472.1

Sample Name: S3 Acquired: 5/5/2020 11:38:56 Type: Cal
 Method: NON EPA-6010-200.7(v412) 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	.18547	.18080	.44868	.15248	.44255	.69876	26.139	.53702
Stddev	.00066	.00077	.00003	.00004	.00215	.00014	.113	.00513
%RSD	.35348	.42656	.00725	.02763	.48541	.01964	.43264	.95564

#1	.18472	.18008	.44871	.15251	.44007	.69891	26.234	.53990
#2	.18575	.18071	.44869	.15243	.44383	.69867	26.168	.54007
#3	.18595	.18161	.44865	.15249	.44375	.69869	26.014	.53110

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	2.1938	.91908	.06987	.82090	.55652	.03377	1.0071	.22861
Stddev	.0020	.00598	.00014	.00062	.00237	.00041	.0028	.00101
%RSD	.09140	.65096	.19864	.07505	.42542	1.2127	.27998	.44232

#1	2.1930	.91743	.06973	.82048	.55455	.03349	1.0042	.22745
#2	2.1961	.92572	.07001	.82160	.55915	.03357	1.0098	.22917
#3	2.1923	.91410	.06988	.82061	.55585	.03424	1.0073	.22923

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	.50080	.18469	.57081	.22303	3.5992	.19870	.68692	2.1434
Stddev	.00053	.00071	.00333	.00190	.0124	.00245	.00744	.0035
%RSD	.10599	.38285	.58387	.85352	.34485	1.2328	1.0837	.16225

#1	.50108	.18394	.57085	.22092	3.5861	.19716	.69129	2.1409
#2	.50019	.18535	.56746	.22357	3.6108	.19741	.69115	2.1474
#3	.50112	.18478	.57412	.22461	3.6006	.20152	.67833	2.1419

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	.28766	1.8683	.03338	.12486	.07324	5.6526	35.004	
Stddev	.00062	.0083	.00040	.00037	.00010	.0270	.048	
%RSD	.21385	.44198	1.2111	.29963	.13769	.47838	.13854	

#1	.28784	1.8588	.03296	.12450	.07316	5.6807	34.951	
#2	.28817	1.8721	.03341	.12482	.07335	5.6502	35.046	
#3	.28698	1.8739	.03377	.12525	.07320	5.6268	35.014	

Sample Name: S3 Acquired: 5/5/2020 11:38:56 Type: Cal
Method: NON EPA-6010-200.7(v412) 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	1081.7	18708.	4443.8	768.39	1794.1
Stddev	2.5	43.	38.0	2.45	1.4
%RSD	.22665	.23116	.85549	.31830	.07640
#1	1082.8	18696.	4418.7	768.08	1793.0
#2	1078.9	18756.	4425.2	766.12	1793.6
#3	1083.3	18672.	4487.6	770.98	1795.6

Sample Name: S4 Acquired: 5/5/2020 11:42:45 Type: Cal
Method: NON EPA-6010-200.7(v412) 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	.36218	.34971	.87660	.30084	.86721	1.3364	50.491	1.0305
Stddev	.00122	.00047	.00083	.00026	.00176	.0070	.299	.0046
%RSD	.33785	.13534	.09428	.08499	.20320	.52063	.59203	.44541

#1	.36108	.34981	.87676	.30065	.86520	1.3310	50.333	1.0273
#2	.36195	.34919	.87571	.30113	.86796	1.3339	50.305	1.0357
#3	.36350	.35011	.87734	.30074	.86848	1.3442	50.836	1.0283

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	4.2891	1.7978	.13607	1.5951	1.0673	.06604	1.9414	.44852
Stddev	.0141	.0108	.00009	.0070	.0027	.00055	.0154	.00344
%RSD	.33002	.60105	.06778	.43855	.25411	.83164	.79171	.76722

#1	4.2767	1.7878	.13611	1.5941	1.0648	.06545	1.9244	.44527
#2	4.2861	1.7963	.13596	1.5886	1.0670	.06653	1.9453	.44817
#3	4.3045	1.8093	.13613	1.6025	1.0702	.06614	1.9544	.45212

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	.97920	.35503	1.1598	.43631	6.9238	.40856	1.3249	4.1454
Stddev	.00309	.00125	.0029	.00220	.0097	.00049	.0050	.0106
%RSD	.31564	.35074	.25053	.50423	.14030	.12040	.37814	.25575

#1	.97846	.35451	1.1631	.43488	6.9144	.40800	1.3191	4.1332
#2	.97655	.35645	1.1576	.43520	6.9338	.40888	1.3281	4.1523
#3	.98260	.35413	1.1586	.43884	6.9232	.40882	1.3274	4.1508

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	.56482	3.6097	.06275	.25128	.14539	11.182	67.335	
Stddev	.00314	.0170	.00066	.00165	.00123	.005	.543	
%RSD	.55643	.47138	1.0496	.65517	.84527	.04866	.80607	

#1	.56652	3.5986	.06214	.25071	.14480	11.188	66.712	
#2	.56119	3.6012	.06267	.25000	.14457	11.177	67.705	
#3	.56674	3.6293	.06345	.25314	.14681	11.182	67.589	

Sample Name: S4 Acquired: 5/5/2020 11:42:45 Type: Cal
Method: NON EPA-6010-200.7(v412) 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	1063.4	18439.	4434.0	757.92	1743.1
Stddev	1.7	40.	6.2	.84	2.9
%RSD	.16372	.21503	.13885	.11025	.16903
#1	1064.6	18395.	4434.5	757.31	1741.8
#2	1061.4	18451.	4439.8	758.88	1746.5
#3	1064.2	18471.	4427.6	757.59	1741.1

Sample Name: S5 Acquired: 5/5/2020 11:46:41 Type: Cal
 Method: NON EPA-6010-200.7(v412) 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	.73442	.70772	1.7910	.61100	1.7770	2.6815	100.83	2.0568
Stddev	.00261	.00350	.0054	.00238	.0031	.0133	.42	.0110
%RSD	.35500	.49448	.29966	.38904	.17635	.49567	.42031	.53330

#1	.73297	.70426	1.7860	.61297	1.7805	2.6698	100.37	2.0558
#2	.73286	.70763	1.7903	.60836	1.7746	2.6788	100.94	2.0463
#3	.73743	.71126	1.7967	.61167	1.7758	2.6960	101.19	2.0682

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	8.7466	3.6303	.27389	3.2612	2.1305	.13342	3.8734	.90921
Stddev	.0317	.0106	.00016	.0092	.0015	.00071	.0158	.00698
%RSD	.36265	.29272	.05946	.28179	.07247	.52882	.40894	.76778

#1	8.7151	3.6330	.27391	3.2552	2.1301	.13286	3.8576	.90334
#2	8.7462	3.6186	.27405	3.2565	2.1291	.13319	3.8732	.90737
#3	8.7785	3.6393	.27372	3.2718	2.1322	.13421	3.8893	.91693

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	1.9913	.71560	2.4732	.87598	14.014	.87274	2.6402	8.3208
Stddev	.0018	.00038	.0174	.00340	.072	.00535	.0070	.0108
%RSD	.09111	.05365	.70385	.38778	.51377	.61260	.26576	.12946

#1	1.9892	.71521	2.4549	.87665	14.020	.86669	2.6397	8.3231
#2	1.9920	.71562	2.4752	.87230	14.083	.87474	2.6335	8.3091
#3	1.9926	.71598	2.4895	.87900	13.939	.87680	2.6475	8.3302

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	1.1648	7.2654	.12677	.53298	.30641	23.074	134.77	
Stddev	.0024	.0210	.00143	.00163	.00144	.116	.85	
%RSD	.20581	.28901	1.1276	.30558	.47047	.50427	.62942	

#1	1.1667	7.2568	.12517	.53289	.30587	23.002	134.52	
#2	1.1621	7.2501	.12719	.53140	.30532	23.012	134.08	
#3	1.1656	7.2894	.12794	.53466	.30804	23.209	135.72	

Sample Name: S5 Acquired: 5/5/2020 11:46:41 Type: Cal
Method: NON EPA-6010-200.7(v412) 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	1026.8	17897.	4377.5	731.55	1638.9
Stddev	1.3	17.	7.7	2.17	2.4
%RSD	.12462	.09755	.17556	.29652	.14627
#1	1026.2	17916.	4373.0	730.67	1641.1
#2	1028.2	17882.	4386.4	729.95	1639.2
#3	1025.9	17892.	4373.1	734.02	1636.3

Sample Name: ICV01 Acquired: 5/5/2020 11:50:42 Type: Unk
 Method: NON EPA-6010-200.7(v412) 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	1.023537	1.049891	1.019844	1.051884	1.022664	2.659057
Stddev	.010267	.005670	.001399	.006765	.002230	.018157
%RSD	1.003122	.5400604	.1372265	.6430860	.2180878	.6828527

#1	1.028884	1.054671	1.018355	1.044784	1.022712	2.649703
#2	1.030028	1.043626	1.020044	1.052616	1.020411	2.647483
#3	1.011700	1.051375	1.021133	1.058253	1.024871	2.679984

Elem	Ba4934	Be2348	Cd2265	Ca3736	Cr2677	Co2286
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.5369244	.5375350	.5158918	10.33918	.5472513	.5289514
Stddev	.0015628	.0008210	.0023843	.06922	.0022947	.0017517
%RSD	.2910681	.1527384	.4621726	.6695392	.4193172	.3311721

#1	.5363049	.5367140	.5150559	10.27856	.5465351	.5270650
#2	.5357663	.5383560	.5140381	10.32436	.5498187	.5292626
#3	.5387019	.5375351	.5185815	10.41461	.5454001	.5305267

Elem	Cu2247	Fe2404	Mn2576	Mg2790	Ni2316	Ag3280
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.5461479	10.27082	.5485672	6.198894	.5228096	.2595174
Stddev	.0012361	.04314	.0033859	.027670	.0009747	.0005826
%RSD	.2263317	.4199790	.6172169	.4463770	.1864290	.2244999

#1	.5459848	10.24781	.5497379	6.217714	.5217443	.2601135
#2	.5450015	10.24407	.5447514	6.167123	.5236566	.2594894
#3	.5474575	10.32058	.5512124	6.211845	.5230278	.2589493

Elem	Na5895	V_2924	Zn2138	K_7664	B_2496	Mo2020
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	9.831146	.5180611	1.062103	10.08730	F 2.755195	F 2.764877
Stddev	.023288	.0010728	.003276	.03200	.009091	.003260
%RSD	.2368763	.2070826	.3084919	.3172283	.3299673	.1179133

#1	9.846716	.5169711	1.062175	10.05435	2.756660	2.768292
#2	9.842348	.5191159	1.065343	10.11825	2.745460	2.764540
#3	9.804375	.5180964	1.058791	10.08931	2.763465	2.761798

Sample Name: ICV01 Acquired: 5/5/2020 11:50:42 Type: Unk
Method: NON EPA-6010-200.7(v412) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: ICV01 Custom ID2: Custom ID3:
Comment:

Elem	Sn1899	Ti3361	Si2881	P_1774	S_1820	Li6707
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	2.623186	2.726886	2.522387	F .0202831	F .0253439	F .0227726
Stddev	.005378	.009895	.040311	.0016529	.0049405	.0010689
%RSD	.2050221	.3628573	1.598128	8.148959	19.49393	4.693851

#1	2.617580	2.717569	2.476750	.0210496	.0203052	.0232913
#2	2.628303	2.725815	2.553139	.0214136	.0301800	.0215433
#3	2.623674	2.737272	2.537273	.0183862	.0255466	.0234832

Elem	Sr4077
Units	ppm
Avg	F .0174921
Stddev	.0001069
%RSD	.6111244

#1	.0174099
#2	.0174535
#3	.0176130

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	1079.195	18710.01	4420.113	765.1674	1834.470
Stddev	2.046	43.50	14.926	1.4849	3.094
%RSD	.1895453	.2324860	.3376916	.1940608	.1686613

#1	1077.608	18669.87	4410.983	765.0195	1833.780
#2	1081.504	18703.95	4437.338	763.7620	1837.850
#3	1078.474	18756.23	4412.019	766.7207	1831.778

Sample Name: LLICV01 Acquired: 5/5/2020 11:54:31 Type: Unk
Method: NON EPA-6010-200.7(v412) 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	.0214954	.0423854	.0114827	.0220243	.0542346	.0959072	.1067087
Stddev	.0028722	.0030178	.0013374	.0002026	.0021601	.0190906	.0002117
%RSD	13.36181	7.119785	11.64730	.9200880	3.982893	19.90532	.1983678

#1	.0244332	.0403564	.0101013	.0217904	.0540225	.0790146	.1069416
#2	.0186937	.0409466	.0115755	.0221346	.0521883	.0920885	.1066561
#3	.0213593	.0458533	.0127713	.0221479	.0564929	.1166186	.1065282

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0066170	.0061608	2.174212	.0112073	.0304652	.0214520	.1082140
Stddev	.0001086	.0002729	.011456	.0005932	.0001488	.0002609	.0076663
%RSD	1.641208	4.428875	.5269244	5.292808	.4882689	1.216036	7.084421

#1	.0066132	.0058642	2.168502	.0105307	.0303026	.0216925	.1130653
#2	.0065104	.0064010	2.187402	.0116379	.0305944	.0214889	.1122011
#3	.0067275	.0062173	2.166733	.0114533	.0304985	.0211747	.0993758

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0219324	2.073288	.0412377	.0106318	1.962930	.0375455	.0440249
Stddev	.0007394	.010455	.0006574	.0007013	.005226	.0033704	.0007218
%RSD	3.371169	.5042892	1.594176	6.596064	.2662169	8.976804	1.639611

#1	.0226920	2.064614	.0407185	.0102006	1.968516	.0345221	.0432145
#2	.0212150	2.084897	.0410176	.0102538	1.962114	.0411794	.0445988
#3	.0218903	2.070353	.0419769	.0114410	1.958161	.0369350	.0442615

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	1.999413	.1169805	.2188308	.0386656	.0416065	.4022932	.0166844
Stddev	.029658	.0014219	.0008801	.0007600	.0004106	.0134835	.0012525
%RSD	1.483348	1.215504	.4021872	1.965704	.9867976	3.351657	7.506991

#1	1.974968	.1162202	.2184900	.0395151	.0420228	.4166840	.0159613
#2	2.032407	.1186209	.2198303	.0380500	.0412019	.4002441	.0159613
#3	1.990864	.1161003	.2181720	.0384316	.0415949	.3899516	.0181307

Sample Name: LLICV01 Acquired: 5/5/2020 11:54:31 Type: Unk
 Method: NON EPA-6010-200.7(v412) 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	.0194088	.0184003	.0215186
Stddev	.0068400	.0007414	.0001197
%RSD	35.24186	4.029037	.5562432

#1	.0234335	.0179968	.0214565
#2	.0115111	.0192559	.0216565
#3	.0232817	.0179482	.0214426

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	1085.718	18845.83	4423.782	769.6948	1886.881
Stddev	1.485	61.87	17.421	3.8680	3.622
%RSD	.1367302	.3283090	.3938135	.5025393	.1919571

#1	1086.069	18776.42	4403.665	765.2287	1883.878
#2	1084.090	18895.19	4433.868	771.9680	1885.861
#3	1086.996	18865.88	4433.812	771.8879	1890.903

Sample Name: ICB01 Acquired: 5/5/2020 11:58:35 Type: Unk
Method: NON EPA-6010-200.7(v412) 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	-.001107	-.000738	-.001490	.0028189	.0009025	-.000089	.0020504
Stddev	.004939	.000345	.001767	.0054653	.0010023	.013719	.0002180
%RSD	446.2819	46.71904	118.5799	193.8791	111.0677	15408.03	10.62939

#1	.004347	-.001064	.000396	.0072110	-.000245	-.008360	.0019222
#2	-.002390	-.000377	-.001760	-.003302	.001610	-.007654	.0023020
#3	-.005277	-.000772	-.003105	.004547	.001342	.015746	.0019270

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0000151	.0000115	.0010257	-.000039	.0000430	-.000090	.0040509
Stddev	.0000601	.0000922	.0128163	.000549	.0004123	.000145	.0012226
%RSD	397.0331	804.6240	1249.484	1402.777	959.8052	160.3555	30.17931

#1	.0000564	-.000088	-.012745	-.000403	.0005142	-.000075	.0026666
#2	.0000428	.000029	.012605	-.000307	-.000251	.000046	.0049826
#3	-.000054	.000093	.003217	.000593	-.000134	-.000243	.0045035

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.000631	-.011828	.0005022	-.000178	-.002609	-.003201	-.000152
Stddev	.000390	.014998	.0002515	.000883	.006440	.001427	.000433
%RSD	61.81144	126.7996	50.08391	494.9906	246.8297	44.57824	285.2079

#1	-.000784	-.013293	.0006232	.000562	-.009631	-.002282	-.000624
#2	-.000921	.003848	.0002131	.000059	-.001218	-.004845	-.000058
#3	-.000188	-.026040	.0006704	-.001155	.003022	-.002476	.000227

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0297366	.0059050	.0002146	.0007844	.0008433	.0049857	.0013463
Stddev	.0239554	.0004910	.0006418	.0004012	.0011240	.0139652	.0020565
%RSD	80.55857	8.314207	299.1055	51.14807	133.2936	280.1050	152.7543

#1	.0226419	.0057248	.0009258	.0006495	.0019090	.0035722	.0036786
#2	.0564380	.0064606	.0000395	.0004681	-.000331	-.008219	.0005670
#3	.0101299	.0055296	-.000322	.0012357	.000952	.019604	-.000207

Sample Name: ICB01 Acquired: 5/5/2020 11:58:35 Type: Unk
 Method: NON EPA-6010-200.7(v412) 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	.0032620	-.000971	-.000059
Stddev	.0131379	.000181	.000055
%RSD	402.7586	18.69195	93.13794

#1	-.011347	-.000765	-.000002
#2	.014108	-.001040	-.000112
#3	.007025	-.001108	-.000064

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	1081.340	18773.87	4397.389	763.6585	1888.613
Stddev	.416	61.93	19.406	1.6207	1.439
%RSD	.0385099	.3298668	.4413037	.2122269	.0761739

#1	1081.017	18713.54	4379.637	762.5865	1888.137
#2	1081.194	18837.29	4394.423	762.8659	1890.230
#3	1081.810	18770.80	4418.107	765.5229	1887.473

Sample Name: CRI01 Acquired: 5/5/2020 12:02:39 Type: Unk
 Method: NON EPA-6010-200.7(v412) 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	.0189192	.0379664	.0126634	.0191126	.0529115	.0920921	.1056061
Stddev	.0019770	.0026546	.0026543	.0051020	.0029132	.0044729	.0029940
%RSD	10.44991	6.991890	20.96008	26.69445	5.505717	4.856973	2.835051

#1	.0167318	.0406697	.0156423	.0199041	.0500395	.0882609	.1025075
#2	.0205788	.0353634	.0117983	.0136611	.0528308	.0970074	.1084831
#3	.0194471	.0378660	.0105497	.0237726	.0558641	.0910080	.1058276

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0067213	.0063235	2.181106	.0115511	.0305967	.0219225	.1055657
Stddev	.0001776	.0001879	.030560	.0002838	.0006414	.0001858	.0020505
%RSD	2.641580	2.972101	1.401141	2.457107	2.096344	.8474698	1.942394

#1	.0065452	.0061158	2.145821	.0113393	.0299145	.0219639	.1065987
#2	.0069003	.0063730	2.198348	.0114405	.0311875	.0220841	.1032041
#3	.0067183	.0064817	2.199149	.0118736	.0306880	.0217195	.1068942

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0217685	2.104106	.0416187	.0109897	1.932028	.0398562	.0438984
Stddev	.0006296	.047641	.0004094	.0006875	.009779	.0027287	.0005747
%RSD	2.892187	2.264194	.9837817	6.255923	.5061776	6.846447	1.309128

#1	.0212087	2.056701	.0411544	.0109186	1.931673	.0396952	.0445571
#2	.0216467	2.103636	.0419279	.0103405	1.922431	.0426618	.0436389
#3	.0224501	2.151980	.0417739	.0117100	1.941980	.0372115	.0434993

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	1.968774	.1084118	.2181282	.0359717	.0419477	.4066144	.0180109
Stddev	.040079	.0022149	.0011450	.0006509	.0019520	.0048677	.0006128
%RSD	2.035750	2.043025	.5249004	1.809606	4.653503	1.197124	3.402651

#1	1.960165	.1059022	.2170734	.0367204	.0404170	.4029729	.0185758
#2	2.012458	.1092396	.2193459	.0355397	.0412802	.4121431	.0173593
#3	1.933698	.1100935	.2179653	.0356549	.0441459	.4047271	.0180976

Sample Name: CRI01 Acquired: 5/5/2020 12:02:39 Type: Unk
 Method: NON EPA-6010-200.7(v412) 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	.0256100	.0177773	.0212614
Stddev	.0012783	.0001342	.0001280
%RSD	4.991363	.7551296	.6018323

#1	.0253346	.0177902	.0213420
#2	.0270035	.0179046	.0213283
#3	.0244918	.0176371	.0211139

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	1083.225	18795.90	4422.008	765.5673	1881.308
Stddev	1.985	30.20	22.737	3.0101	1.008
%RSD	.1832363	.1606656	.5141754	.3931906	.0535978

#1	1082.957	18807.62	4437.912	765.8926	1880.815
#2	1081.387	18818.48	4432.146	768.4015	1880.641
#3	1085.330	18761.60	4395.966	762.4077	1882.468

Sample Name: ICSA01 Acquired: 5/5/2020 12:06:42 Type: Unk
Method: NON EPA-6010-200.7(v412) 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	-.002116	.0042367	-.000101	.0001426	-.013749	269.6237
Stddev	.010166	.0041173	.003427	.0033761	.002090	1.0257
%RSD	480.4933	97.18183	3409.058	2367.751	15.19800	.3804249

#1	.005367	.0089890	-.003563	-.000089	-.012393	269.0665
#2	.001976	.0017425	-.000027	-.003112	-.016156	268.9971
#3	-.013690	.0019786	.003289	.003628	-.012699	270.8074

Elem	Ba4934	Be2348	Cd2265	Ca3736	Cr2677	Co2286
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0109249	-.001576	.0000563	255.1176	.0597252	.0143919
Stddev	.0011541	.000068	.0003392	2.3142	.0011135	.0001440
%RSD	10.56413	4.326518	602.2184	.9071251	1.864290	1.000381

#1	.0121448	-.001575	.0003278	253.8598	.0610003	.0144154
#2	.0098503	-.001645	.0001651	253.7045	.0589447	.0142376
#3	.0107795	-.001508	-.000324	257.7883	.0592307	.0145227

Elem	Cu2247	Fe2404	Mn2576	Mg2790	Ni2316	Ag3280
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.002729	102.5459	.0093895	270.0149	-.006369	.0029943
Stddev	.000701	.8066	.0009308	1.0256	.000899	.0007036
%RSD	25.67748	.7865313	9.913626	.3798227	14.11450	23.49920

#1	-.001946	102.1400	.0101405	270.0610	-.005816	.0022746
#2	-.003296	102.0229	.0083481	268.9671	-.005885	.0030277
#3	-.002946	103.4748	.0096799	271.0167	-.007406	.0036807

Elem	Na5895	V_2924	Zn2138	K_7664	B_2496	Mo2020
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0113856	-.000401	.0026726	-.109162	.0226348	-.020567
Stddev	.0243368	.002039	.0006568	.033157	.0016607	.001400
%RSD	213.7506	507.8936	24.57708	30.37433	7.336998	6.804745

#1	.0031350	.001906	.0033469	-.072219	.0237438	-.020624
#2	.0387752	-.001148	.0026360	-.136339	.0207255	-.019140
#3	-.007753	-.001962	.0020348	-.118929	.0234353	-.021937

Sample Name: ICSA01 Acquired: 5/5/2020 12:06:42 Type: Unk
Method: NON EPA-6010-200.7(v412) 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	-.029461	-.000757	.0611907	F .0461422	F .0761680	.0081777
Stddev	.002609	.000930	.0196722	.0013336	.0019557	.0008275
%RSD	8.854516	122.8515	32.14900	2.890099	2.567650	10.11873

#1	-.031148	-.001412	.0455472	.0448127	.0752940	.0077896
#2	-.030778	.000307	.0832763	.0474797	.0748016	.0091279
#3	-.026456	-.001165	.0547487	.0461341	.0784083	.0076157

Elem	Sr4077
Units	ppm
Avg	F -.012099
Stddev	.000521
%RSD	4.302793

#1	-.012150
#2	-.011554
#3	-.012591

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	992.3126	17018.43	4287.588	701.1705	1545.329
Stddev	1.0826	77.29	29.232	4.1027	3.902
%RSD	.1091029	.4541665	.6817707	.5851276	.2524752

#1	991.5950	16947.43	4263.427	703.7456	1544.269
#2	991.7850	17100.76	4320.081	703.3267	1542.066
#3	993.5580	17007.09	4279.255	696.4392	1549.651

Sample Name: ICSAB01 Acquired: 5/5/2020 12:10:43 Type: Unk
Method: NON EPA-6010-200.7(v412) 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	.0997458	.0844589	.0454932	.0438903	.5880340	266.2770
Stddev	.0104886	.0026865	.0045340	.0096064	.0036817	1.3794
%RSD	10.51536	3.180899	9.966240	21.88731	.6261005	.5180421

#1	.1061614	.0875504	.0505454	.0406393	.5875404	264.7028
#2	.0876419	.0831358	.0417781	.0547003	.5846240	266.8534
#3	.1054342	.0826905	.0441561	.0363312	.5919376	267.2747

Elem	Ba4934	Be2348	Cd2265	Ca3736	Cr2677	Co2286
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.5224631	.5164389	1.019618	252.3840	.5749852	.5276396
Stddev	.0014592	.0002945	.004541	2.0157	.0061919	.0020775
%RSD	.2792839	.0570283	.4453577	.7986634	1.076876	.3937338

#1	.5239686	.5167783	1.014656	250.1494	.5739386	.5255620
#2	.5210552	.5162876	1.023567	252.9376	.5693834	.5297170
#3	.5223655	.5162507	1.020632	254.0651	.5816337	.5276399

Elem	Cu2247	Fe2404	Mn2576	Mg2790	Ni2316	Ag3280
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.4968274	101.1254	.5196856	266.5008	1.008121	.2167553
Stddev	.0007043	.8229	.0003609	1.0008	.003266	.0011327
%RSD	.1417656	.8137750	.0694437	.3755369	.3239361	.5225620

#1	.4963971	100.2808	.5192690	265.4468	1.004406	.2174410
#2	.4964450	101.1707	.5198869	266.6176	1.009415	.2154479
#3	.4976402	101.9248	.5199010	267.4381	1.010541	.2173770

Elem	Na5895	V_2924	Zn2138	K_7664	B_2496	Mo2020
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0195582	.5068946	1.039816	-.098918	1.053449	1.040069
Stddev	.0058303	.0043215	.005147	.055370	.002761	.006429
%RSD	29.81032	.8525417	.4950134	55.97534	.2620637	.6180859

#1	.0184332	.5059864	1.034045	-.073066	1.056381	1.035532
#2	.0143723	.5030994	1.041467	-.061203	1.050899	1.037250
#3	.0258690	.5115980	1.043934	-.162486	1.053068	1.047425

Sample Name: ICSAB01 Acquired: 5/5/2020 12:10:43 Type: Unk
Method: NON EPA-6010-200.7(v412) 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	1.039548	1.061775	1.111083	F .0449299	F .0681427	F .0092600
Stddev	.005086	.006800	.011716	.0055611	.0164589	.0007395
%RSD	.4892700	.6404450	1.054469	12.37734	24.15355	7.986167

#1	1.036041	1.053937	1.120431	.0489160	.0712875	.0099676
#2	1.037220	1.065288	1.097940	.0385769	.0503384	.0084923
#3	1.045381	1.066100	1.114878	.0472967	.0828024	.0093201

Elem	Sr4077
Units	ppm
Avg	F -.011028
Stddev	.000563
%RSD	5.104267

#1	-.011061
#2	-.010450
#3	-.011574

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	981.2538	16998.65	4270.327	698.1532	1533.985
Stddev	3.7663	43.59	6.832	3.2731	5.090
%RSD	.3838256	.2564160	.1599891	.4688211	.3318407

#1	984.9197	16973.51	4264.709	701.4368	1539.859
#2	981.4470	17048.98	4277.932	694.8907	1530.869
#3	977.3945	16973.47	4268.339	698.1322	1531.226

Sample Name: CCV01 Acquired: 5/5/2020 12:14:35 Type: Unk
 Method: NON EPA-6010-200.7(v412) 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	5.027628	5.081302	5.047599	5.043716	5.044494	10.03759	10.06044
Stddev	.033875	.019549	.026214	.022657	.014597	.00881	.03508
%RSD	.6737726	.3847298	.5193357	.4492057	.2893650	.0877342	.3486854

#1	5.024346	5.077227	5.046172	5.059956	5.035301	10.02742	10.08086
#2	4.995513	5.064112	5.022128	5.017833	5.036857	10.04286	10.01994
#3	5.063024	5.102568	5.074498	5.053360	5.061326	10.04248	10.08053

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.2515028	2.502794	25.29191	1.020225	2.509641	1.272820	5.120392
Stddev	.0017147	.020042	.08122	.001509	.021016	.002226	.005527
%RSD	.6817825	.8008023	.3211182	.1479261	.8374166	.1748873	.1079444

#1	.2496020	2.509998	25.20134	1.018483	2.512783	1.270867	5.114588
#2	.2529333	2.480145	25.31615	1.021108	2.487231	1.272348	5.125593
#3	.2519731	2.518238	25.35825	1.021085	2.528910	1.275244	5.120994

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	2.511003	25.06503	2.535041	1.255445	24.76996	2.563408	2.577709
Stddev	.007007	.09789	.009294	.004105	.11658	.011971	.012743
%RSD	.2790457	.3905507	.3666232	.3269393	.4706667	.4669917	.4943718

#1	2.507207	25.03329	2.534428	1.252438	24.85477	2.576648	2.568157
#2	2.506712	24.98694	2.526068	1.253777	24.63702	2.553349	2.592179
#3	2.519088	25.17485	2.544626	1.260121	24.81810	2.560227	2.572791

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	25.15204	5.014003	5.043391	4.992369	5.041858	5.085502	5.029569
Stddev	.12481	.004184	.034884	.022075	.011737	.048931	.012490
%RSD	.4962238	.0834499	.6916779	.4421744	.2327945	.9621759	.2483370

#1	25.24236	5.016576	5.051502	4.982112	5.034531	5.048238	5.027980
#2	25.00963	5.009175	5.005166	4.977288	5.035648	5.067352	5.017949
#3	25.20415	5.016258	5.073505	5.017706	5.055396	5.140915	5.042778

Sample Name: CCV01 Acquired: 5/5/2020 12:14:35 Type: Unk
 Method: NON EPA-6010-200.7(v412) 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	4.961698	4.983416	5.135922
Stddev	.009594	.013027	.030827
%RSD	.1933543	.2614054	.6002247

#1	4.954262	4.991205	5.117479
#2	4.958305	4.968377	5.118777
#3	4.972527	4.990667	5.171510

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	1044.479	18020.03	4401.834	733.3950	1711.281
Stddev	7.285	26.10	3.852	2.9827	13.716
%RSD	.6974545	.1448230	.0875034	.4066933	.8015330

#1	1040.807	17993.53	4401.903	735.3734	1704.131
#2	1052.869	18045.71	4405.651	729.9643	1727.096
#3	1039.761	18020.86	4397.949	734.8473	1702.617

Sample Name: LLCCV01 Acquired: 5/5/2020 12:18:29 Type: Unk
Method: NON EPA-6010-200.7(v412) 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	.0233182	.0445190	.0124611	.0228828	.0513670	.1001722	.1061173
Stddev	.0014302	.0006616	.0055453	.0050806	.0024770	.0041178	.0009621
%RSD	6.133319	1.486025	44.50085	22.20279	4.822136	4.110715	.9066306

#1	.0216785	.0440164	.0140975	.0233453	.0539728	.0962389	.1070996
#2	.0243085	.0442722	.0062817	.0277163	.0510852	.1044525	.1060756
#3	.0239675	.0452685	.0170039	.0175867	.0490429	.0998252	.1051768

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0065981	.0064625	2.171216	.0112716	.0302728	.0214660	.1097874
Stddev	.0000641	.0000959	.005131	.0011874	.0003923	.0007459	.0009073
%RSD	.9720314	1.483656	.2363077	10.53472	1.295966	3.474732	.8264235

#1	.0066637	.0065568	2.168356	.0115563	.0305161	.0219905	.1087499
#2	.0065950	.0064657	2.168153	.0122908	.0304820	.0217954	.1104320
#3	.0065355	.0063651	2.177140	.0099677	.0298202	.0206121	.1101805

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0222227	2.100003	.0412508	.0109804	1.950417	.0379734	.0449644
Stddev	.0007951	.039030	.0003563	.0004800	.026403	.0017564	.0002157
%RSD	3.577900	1.858563	.8636285	4.371193	1.353699	4.625332	.4797570

#1	.0213058	2.081845	.0408947	.0104495	1.931216	.0362217	.0448549
#2	.0227212	2.144804	.0412506	.0113836	1.939507	.0379640	.0448254
#3	.0226412	2.073361	.0416072	.0111080	1.980526	.0397345	.0452129

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	2.017618	.1114965	.2207367	.0383327	.0424196	.3945786	.0194771
Stddev	.025073	.0010254	.0001986	.0017827	.0008070	.0111438	.0019081
%RSD	1.242704	.9196752	.0899686	4.650608	1.902388	2.824225	9.796649

#1	1.989363	.1125374	.2205076	.0365004	.0417049	.3837807	.0175469
#2	2.037214	.1114647	.2208587	.0400612	.0432947	.4060387	.0195221
#3	2.026279	.1104873	.2208438	.0384365	.0422591	.3939163	.0213623

Sample Name: LLCCV01 Acquired: 5/5/2020 12:18:29 Type: Unk
 Method: NON EPA-6010-200.7(v412) 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	.0223593	.0176244	.0216194
Stddev	.0053196	.0004701	.0001726
%RSD	23.79150	2.667159	.7982172

#1	.0256062	.0170816	.0216606
#2	.0162201	.0179006	.0217677
#3	.0252514	.0178909	.0214300

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	1073.976	18678.63	4425.763	764.7158	1870.464
Stddev	1.528	43.87	25.753	8.6191	7.029
%RSD	.1422570	.2348682	.5818853	1.127094	.3757693

#1	1074.845	18727.35	4396.093	762.7151	1867.617
#2	1074.872	18666.28	4438.871	774.1592	1878.469
#3	1072.212	18642.26	4442.324	757.2729	1865.305

Sample Name: CCB01 Acquired: 5/5/2020 12:22:33 Type: Unk
Method: NON EPA-6010-200.7(v412) 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	.0004851	.0020252	-.002304	-.000822	-.002090	-.006701	.0014574
Stddev	.0031933	.0019270	.001491	.002895	.000416	.016393	.0011188
%RSD	658.3124	95.14928	64.73653	352.0667	19.88842	244.6299	76.76994

#1	.0038023	.0002816	-.001105	-.003850	-.001634	-.023098	.0026606
#2	.0002209	.0016998	-.003973	.001920	-.002190	-.006695	.0012630
#3	-.002568	.0040941	-.001833	-.000538	-.002448	.009689	.0004484

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0002399	-.000151	-.020733	.0013474	-.000058	-.000887	.0047917
Stddev	.0000802	.000131	.006927	.0007896	.000160	.000458	.0086557
%RSD	33.42639	86.84959	33.40837	58.60095	273.9539	51.61633	180.6381

#1	.0002522	-.000016	-.028084	.0007067	.000063	-.000674	.0136592
#2	.0001543	-.000279	-.019786	.0022295	-.000239	-.001413	-.003635
#3	.0003133	-.000159	-.014329	.0011059	.000002	-.000575	.004351

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.000780	.0067518	-.000415	-.000204	.0082420	-.000536	.0003492
Stddev	.000566	.0198030	.000512	.000545	.0061060	.004104	.0008290
%RSD	72.56533	293.2997	123.4540	266.9459	74.08429	765.9039	237.4168

#1	-.000243	.0068449	.000027	-.000208	.0152330	.003324	.0010451
#2	-.001371	-.013098	-.000977	-.000748	.0055382	-.004846	.0005703
#3	-.000725	.026508	-.000295	.000343	.0039546	-.000085	-.000568

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.007903	.0036876	.0001965	-.001683	-.000102	.0094519	.0033364
Stddev	.027646	.0014414	.0001571	.000169	.002336	.0071967	.0040120
%RSD	349.8222	39.08671	79.94484	10.01797	2283.990	76.14056	120.2515

#1	-.020232	.0047187	.0002904	-.001532	-.000865	.0162423	.0072962
#2	.023763	.0043036	.0000151	-.001651	-.001961	.0019082	.0034388
#3	-.027240	.0020406	.0002838	-.001865	.002519	.0102050	-.000726

Sample Name: CCB01 Acquired: 5/5/2020 12:22:33 Type: Unk
 Method: NON EPA-6010-200.7(v412) 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	.0010486	-.001342	-.000044
Stddev	.0039353	.000538	.000172
%RSD	375.2842	40.07809	389.9998

#1	-.003055	-.000727	.000050
#2	.001411	-.001727	.000060
#3	.004790	-.001572	-.000243

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	1070.339	18671.83	4413.313	752.7134	1871.702
Stddev	7.309	76.00	15.447	3.2595	8.611
%RSD	.6828445	.4070504	.3500034	.4330344	.4600480

#1	1069.766	18607.20	4397.271	749.2210	1864.000
#2	1077.918	18652.74	4414.582	753.2443	1880.998
#3	1063.334	18755.56	4428.086	755.6748	1870.107

Sample Name: LR CHECK 1 Acquired: 5/5/2020 12:28:12 Type: Unk
Method: NON EPA-6010-200.7(v412) 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	.0650165	.6598526	.2245337	-.280076	.0043634	2140.936	.0659573
Stddev	.0076480	.0053774	.0051332	.025552	.0054253	18.959	.0017233
%RSD	11.76318	.8149458	2.286164	9.123129	124.3357	.8855517	2.612725
#1	.0732532	.6620043	.2230875	-.269794	.0103002	2125.556	.0670579
#2	.0581395	.6638210	.2302348	-.309167	.0031272	2162.118	.0668428
#3	.0636569	.6537325	.2202787	-.261267	-.000337	2135.133	.0639714
Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0177002	.1019448	1807.078	.1839599	.1284937	-.053714	889.9079
Stddev	.0005037	.0016561	14.876	.0005804	.0014514	.001900	1.2398
%RSD	2.845689	1.624516	.8232096	.3155268	1.129535	3.537987	.1393198
#1	.0173082	.1026189	1790.858	.1846246	.1298290	-.055785	890.0692
#2	.0175240	.1000580	1820.085	.1837013	.1269490	-.053308	891.0592
#3	.0182683	.1031576	1810.292	.1835536	.1287031	-.052050	888.5954
Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0156885	1864.214	.2220820	.0356931	1708.303	-1.85567	.2948213
Stddev	.0011304	6.005	.0036894	.0010531	14.419	.01150	.0015322
%RSD	7.205392	.3221376	1.661302	2.950396	.8440434	.6198662	.5197158
#1	.0149451	1857.398	.2187042	.0352623	1707.273	-1.84575	.2960751
#2	.0169894	1868.727	.2215226	.0349237	1723.209	-1.85299	.2952755
#3	.0151311	1866.518	.2260193	.0368933	1694.427	-1.86828	.2931133
Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	1007.061	.1231573	-.072682	-.156359	-.012816	.4204899	.8104816
Stddev	2.729	.0014798	.002218	.006606	.000245	.0178745	.0192209
%RSD	.2709560	1.201532	3.051799	4.224944	1.910198	4.250865	2.371538
#1	1008.286	.1222587	-.071185	-.148745	-.012887	.4411215	.8310337
#2	1008.963	.1248652	-.075230	-.160569	-.012543	.4106722	.8074617
#3	1003.935	.1223479	-.071631	-.159762	-.013017	.4096759	.7929495

Sample Name: LR CHECK 1 Acquired: 5/5/2020 12:28:12 Type: Unk
Method: NON EPA-6010-200.7(v412) 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	.4179441	.0942851	-.940275
Stddev	.0216713	.0014102	.000923
%RSD	5.185219	1.495662	.0982075

#1	.4314420	.0939743	-.940673
#2	.4294433	.0958248	-.940932
#3	.3929468	.0930563	-.939219

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	818.8074	13774.22	3776.443	566.9516	1183.807
Stddev	6.8789	41.51	12.425	3.4891	8.371
%RSD	.8401062	.3013324	.3290234	.6154203	.7071594

#1	811.0045	13734.15	3771.466	563.7567	1174.150
#2	821.4224	13771.50	3767.278	570.6748	1189.003
#3	823.9952	13817.02	3790.586	566.4234	1188.268

Sample Name: LR CHECK 2 Acquired: 5/5/2020 12:32:41 Type: Unk
Method: NON EPA-6010-200.7(v412) 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	.2698727	.4689947	270.4932	.6263475	.2010997	-.507767	99.71734
Stddev	.0051016	.0042525	2.7574	.0117702	.0094104	.004293	2.36021
%RSD	1.890381	.9067284	1.019387	1.879176	4.679472	.8455038	2.366896

#1	.2664843	.4736881	272.5679	.6140354	.1910332	-.509653	100.7594
#2	.2673938	.4653977	267.3642	.6275188	.2096763	-.510795	101.3772
#3	.2757401	.4678985	271.5474	.6374882	.2025896	-.502854	97.0154

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0469987	.0503978	.6618296	-.031503	.0354312	229.0830	.1194838
Stddev	.0006951	.0003152	.0068545	.001675	.0004103	2.0038	.0152800
%RSD	1.478964	.6254579	1.035689	5.315437	1.158082	.8747087	12.78837

#1	.0474261	.0505014	.6539177	-.032473	.0355999	229.0073	.1032988
#2	.0473734	.0506482	.6659722	-.029570	.0349634	227.1181	.1214922
#3	.0461967	.0500439	.6655990	-.032467	.0357303	231.1236	.1336602

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	42.77524	.5318200	54.83417	.0161382	1.050669	.0735918	33.08581
Stddev	.53611	.0152725	.54013	.0002411	.017498	.0061676	.13092
%RSD	1.253319	2.871736	.9850316	1.493734	1.665452	8.380801	.3956904

#1	43.24529	.5410713	55.22636	.0158684	1.070513	.0807032	33.02110
#2	42.88908	.5401966	54.21809	.0162139	1.044042	.0703679	33.23648
#3	42.19136	.5141921	55.05806	.0163324	1.037452	.0697043	32.99985

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	2.557938	.0789055	.1072019	.1466629	.0501608	.2164552	-.565638
Stddev	.028716	.0010327	.0009986	.0012992	.0009145	.0204863	.000736
%RSD	1.122612	1.308825	.9315369	.8858385	1.823089	9.464455	.1301099

#1	2.587546	.0800944	.1060648	.1459247	.0491183	.1928270	-.566484
#2	2.530207	.0782315	.1079362	.1459010	.0508273	.2272831	-.565148
#3	2.556062	.0783904	.1076048	.1481630	.0505369	.2292553	-.565282

Sample Name: LR CHECK 2 Acquired: 5/5/2020 12:32:41 Type: Unk
 Method: NON EPA-6010-200.7(v412) 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	.5134112	.0481364	.0508345
Stddev	.0140609	.0012650	.0003293
%RSD	2.738729	2.628044	.6478181

#1	.5191929	.0481147	.0510988
#2	.4973811	.0494121	.0504656
#3	.5236595	.0468823	.0509390

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	818.0330	19354.64	4454.748	742.9683	1758.043
Stddev	6.4085	48.69	66.959	2.0974	19.015
%RSD	.7834012	.2515900	1.503101	.2822944	1.081615

#1	815.4505	19362.32	4409.751	744.1564	1741.029
#2	825.3298	19399.04	4422.795	740.5466	1778.570
#3	813.3187	19302.56	4531.699	744.2019	1754.532

Sample Name: L2465-01 Acquired: 5/5/2020 12:36:24 Type: Unk
 Method: NON EPA-6010-200.7(v412) 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	.1828328	-.086596	.3057964	.0080823	-.022685	128.6134	.8353986
Stddev	.0044372	.003483	.0048038	.0111676	.005257	.7595	.0039475
%RSD	2.426904	4.021751	1.570926	138.1748	23.17450	.5905602	.4725280

#1	.1875158	-.089546	.3109845	-.004755	-.019920	127.7941	.8308451
#2	.1822916	-.082754	.3049022	.013447	-.028748	129.2941	.8378531
#3	.1786910	-.087488	.3015024	.015555	-.019388	128.7521	.8374977

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0109354	.0197939	1739.991	.3674005	.0851400	.2185954	88.86560
Stddev	.0003567	.0007359	27.002	.0024796	.0015129	.0021243	.33688
%RSD	3.262146	3.717546	1.551848	.6748964	1.776906	.9718040	.3790945

#1	.0106709	.0206189	1708.820	.3700532	.0863956	.2201877	88.47747
#2	.0107941	.0195573	1754.947	.3651411	.0855639	.2194152	89.08218
#3	.0113411	.0192054	1756.205	.3670071	.0834604	.2161834	89.03716

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	2.109874	361.3984	.1249712	-.020370	1.952878	.0859892	.6485482
Stddev	.012578	2.3035	.0015818	.002917	.012686	.0014721	.0018509
%RSD	.5961679	.6373931	1.265714	14.32185	.6495973	1.711987	.2853881

#1	2.099013	359.0288	.1243209	-.023670	1.965573	.0855538	.6506391
#2	2.123656	363.6296	.1267745	-.018135	1.940201	.0847838	.6478859
#3	2.106954	361.5368	.1238183	-.019304	1.952859	.0876299	.6471195

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	6.256803	.1802660	-.005272	-.056899	5.705818	1.162021	4.155421
Stddev	.041207	.0011556	.000571	.002957	.030053	.019275	.015037
%RSD	.6585972	.6410659	10.82879	5.197581	.5266994	1.658722	.3618641

#1	6.266300	.1814439	-.005148	-.053974	5.677405	1.183613	4.171698
#2	6.211677	.1802199	-.005895	-.059887	5.737278	1.146549	4.142047
#3	6.292433	.1791340	-.004773	-.056835	5.702772	1.155901	4.152518

Sample Name: L2465-01 Acquired: 5/5/2020 12:36:24 Type: Unk
 Method: NON EPA-6010-200.7(v412) 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	57.27550	.1682970	5.401107
Stddev	.13311	.0006519	.034289
%RSD	.2323963	.3873324	.6348502

#1	57.42898	.1678978	5.361959
#2	57.20596	.1679440	5.425807
#3	57.19157	.1690492	5.415557

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	967.5831	16978.39	4471.029	689.4604	1319.608
Stddev	6.1779	29.99	15.842	6.8990	7.677
%RSD	.6384902	.1766076	.3543365	1.000642	.5818002

#1	964.1538	16966.56	4481.486	696.2120	1313.292
#2	963.8806	17012.49	4452.802	682.4228	1317.381
#3	974.7151	16956.13	4478.800	689.7463	1328.154

Sample Name: L2466-01 Acquired: 5/5/2020 12:40:40 Type: Unk
Method: NON EPA-6010-200.7(v412) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: DRUM-1-3 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.000109	.0521365	.0091130	.0048333	.0014803	.5616944	.0097878
Stddev	.000271	.0022783	.0020584	.0027484	.0010599	.0075679	.0012035
%RSD	248.2736	4.369922	22.58786	56.86342	71.59963	1.347337	12.29533

#1	.000198	.0498730	.0083862	.0058964	.0007377	.5530039	.0098348
#2	-.000210	.0544294	.0075165	.0068914	.0026941	.5652456	.0085616
#3	-.000316	.0521071	.0114362	.0017122	.0010092	.5668336	.0109671

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0000048	-.000352	1.829805	.0089375	.0009432	.0395225	3.882154
Stddev	.0000939	.000086	.015684	.0014959	.0004958	.0003433	.034609
%RSD	1970.332	24.52924	.8571229	16.73695	52.56538	.8685602	.8914956

#1	-.000100	-.000325	1.844669	.0100099	.0005048	.0393973	3.842200
#2	.000034	-.000282	1.831333	.0095740	.0008436	.0392593	3.901399
#3	.000080	-.000448	1.813413	.0072287	.0014812	.0399108	3.902864

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0322890	.5888249	.0062335	-.000513	.2290222	-.008415	.2977009
Stddev	.0007852	.0032136	.0003265	.001115	.0006173	.003062	.0012860
%RSD	2.431827	.5457718	5.237184	217.5520	.2695207	36.38826	.4319802

#1	.0322708	.5895136	.0062026	-.001174	.2297347	-.007722	.2981363
#2	.0315131	.5853228	.0059235	.000775	.2286518	-.005758	.2962537
#3	.0330832	.5916384	.0065743	-.001139	.2286800	-.011764	.2987127

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.1335988	.0023764	.0005380	.0063253	.0158661	.1292934	.0501566
Stddev	.0399026	.0009735	.0004125	.0004615	.0012328	.0039072	.0027632
%RSD	29.86752	40.96406	76.66403	7.295702	7.770115	3.021980	5.509160

#1	.1228147	.0033972	.0007686	.0063534	.0157238	.1326298	.0472857
#2	.1001965	.0022735	.0007838	.0058505	.0147107	.1302553	.0503863
#3	.1777851	.0014584	.0000618	.0067721	.0171640	.1249951	.0527978

Sample Name: L2466-01 Acquired: 5/5/2020 12:40:40 Type: Unk
Method: NON EPA-6010-200.7(v412) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: DRUM-1-3 Custom ID2: Custom ID3:
Comment:

Elem	S_1820	Li6707	Sr4077
Units	ppm	ppm	ppm
Avg	3.062929	.0006817	.0005053
Stddev	.008455	.0012065	.0000634
%RSD	.2760441	176.9862	12.55219

#1	3.065308	.0011752	.0005500
#2	3.053540	.0015633	.0004327
#3	3.069940	-.000693	.0005331

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	1074.878	19158.42	4566.431	759.2055	1925.223
Stddev	.564	38.05	32.058	5.5229	.720
%RSD	.0525030	.1985869	.7020464	.7274574	.0374130

#1	1075.062	19138.43	4554.430	755.9232	1924.706
#2	1075.328	19134.52	4602.759	765.5818	1926.046
#3	1074.245	19202.29	4542.105	756.1114	1924.917

Sample Name: L2475-01 Acquired: 5/5/2020 12:44:42 Type: Unk
Method: NON EPA-6010-200.7(v412) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: FK-SF-03-009 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.012061	.1194086	1.232594	-.149621	.1210424	150.1760	1.127517
Stddev	.008918	.0067929	.002217	.005196	.0061837	.4767	.000601
%RSD	73.93719	5.688751	.1798474	3.472606	5.108728	.3174609	.0532896

#1	-.008223	.1131974	1.233140	-.154740	.1206710	149.9442	1.128207
#2	-.005706	.1183658	1.234488	-.144352	.1150528	150.7243	1.127107
#3	-.022256	.1266626	1.230156	-.149771	.1274035	149.8594	1.127237

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0070072	.0134748	107.5970	.4550766	.2623678	.5170817	295.8223
Stddev	.0004286	.0007917	.5125	.0043949	.0006513	.0022260	1.9717
%RSD	6.116976	5.875505	.4762918	.9657501	.2482550	.4304953	.6665309

#1	.0074807	.0130055	107.4681	.4515582	.2621826	.5194436	294.7227
#2	.0068956	.0143889	108.1616	.4536687	.2630917	.5167788	294.6456
#3	.0066455	.0130301	107.1613	.4600030	.2618292	.5150226	298.0987

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	5.366447	68.29663	1.166036	.0143389	6.924316	-.224664	1.398340
Stddev	.007795	.12800	.003754	.0008626	.057496	.007323	.018798
%RSD	.1452566	.1874239	.3219216	6.016060	.8303465	3.259705	1.344297

#1	5.359776	68.24319	1.169961	.0139220	6.909434	-.221725	1.385826
#2	5.375016	68.44270	1.162481	.0153308	6.875724	-.219268	1.389238
#3	5.364550	68.20400	1.165667	.0137640	6.987790	-.233001	1.419956

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	15.61193	.1115172	-.009580	.0192942	3.399549	3.482595	7.034514
Stddev	.13688	.0021149	.000593	.0013068	.008673	.011660	.034944
%RSD	.8767487	1.896440	6.192312	6.772966	.2551147	.3348098	.4967567

#1	15.52277	.1117235	-.010159	.0181458	3.389608	3.495961	7.069164
#2	15.54348	.1093067	-.009607	.0190208	3.403476	3.474508	7.035095
#3	15.76953	.1135213	-.008974	.0207161	3.405565	3.477315	6.999283

Sample Name: L2475-01 Acquired: 5/5/2020 12:44:42 Type: Unk
 Method: NON EPA-6010-200.7(v412) Mode: CONC Corr. Factor: 1.000000
 User: Bin Custom ID1: FK-SF-03-009 Custom ID2: Custom ID3:
 Comment:

Elem	S_1820	Li6707	Sr4077
Units	ppm	ppm	ppm
Avg	8.781372	.1982509	.1228631
Stddev	.044051	.0018790	.0038193
%RSD	.5016442	.9478146	3.108578

#1	8.741950	.1987805	.1231679
#2	8.828921	.1961639	.1265209
#3	8.773245	.1998083	.1189005

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	1177.235	20830.28	5265.432	838.0111	1672.007
Stddev	1.603	133.53	21.258	4.2352	1.923
%RSD	.1361994	.6410196	.4037355	.5053876	.1150146

#1	1177.758	20855.10	5254.912	840.5197	1670.363
#2	1175.435	20949.66	5251.484	840.3924	1671.536
#3	1178.511	20686.09	5289.899	833.1213	1674.121

Sample Name: L2475-03 Acquired: 5/5/2020 12:48:31 Type: Unk
Method: NON EPA-6010-200.7(v412) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: FK-SF-03-009 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0021945	.1279316	1.494177	-.144369	.1151138	148.4299	1.190642
Stddev	.0108200	.0084963	.001103	.007259	.0026635	.3160	.003737
%RSD	493.0530	6.641251	.0738194	5.028227	2.313807	.2129000	.3138420

#1	.0137488	.1236223	1.495438	-.136043	.1181718	148.3499	1.194861
#2	.0005339	.1224535	1.493700	-.147691	.1138694	148.7781	1.189317
#3	-.007699	.1377190	1.493393	-.149372	.1133003	148.1615	1.187749

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0068819	.0139481	115.4769	.4663164	.2281901	.5786589	292.6284
Stddev	.0002674	.0006367	.3920	.0025616	.0015932	.0033043	2.1407
%RSD	3.885785	4.564972	.3394288	.5493181	.6981858	.5710271	.7315372

#1	.0066484	.0141522	115.1818	.4690903	.2298445	.5751148	290.1625
#2	.0068237	.0132344	115.9217	.4658186	.2266661	.5816548	293.7124
#3	.0071737	.0144578	115.3274	.4640403	.2280597	.5792071	294.0102

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	5.383715	68.29785	1.121109	.0150104	6.692575	-.224761	1.627015
Stddev	.015471	.15471	.005636	.0004784	.024118	.005404	.009938
%RSD	.2873614	.2265178	.5027375	3.187413	.3603727	2.404483	.6107867

#1	5.375333	68.31495	1.127562	.0151444	6.687906	-.218824	1.624125
#2	5.401568	68.44330	1.118614	.0144793	6.671132	-.226066	1.638077
#3	5.374244	68.13531	1.117151	.0154076	6.718686	-.229393	1.618842

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	15.42507	.1071557	-.010310	.0463175	3.321569	4.162613	7.382773
Stddev	.12146	.0120405	.000733	.0024964	.007540	.015228	.026239
%RSD	.7874274	11.23648	7.112399	5.389714	.2270000	.3658164	.3554086

#1	15.30775	.0935605	-.010930	.0448196	3.315574	4.146203	7.413012
#2	15.55028	.1114327	-.010500	.0491993	3.330034	4.165350	7.369295
#3	15.41717	.1164738	-.009501	.0449336	3.319099	4.176287	7.366013

Sample Name: L2475-03 Acquired: 5/5/2020 12:48:31 Type: Unk
 Method: NON EPA-6010-200.7(v412) Mode: CONC Corr. Factor: 1.000000
 User: Bin Custom ID1: FK-SF-03-009 Custom ID2: Custom ID3:
 Comment:

Elem	S_1820	Li6707	Sr4077
Units	ppm	ppm	ppm
Avg	8.258885	.1959633	.1393766
Stddev	.037213	.0006690	.0023987
%RSD	.4505762	.3413876	1.721005

#1	8.301824	.1957382	.1412779
#2	8.236028	.1954358	.1401703
#3	8.238802	.1967158	.1366817

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	1173.109	20849.25	5207.466	834.3540	1662.238
Stddev	.651	46.44	24.784	3.6303	6.387
%RSD	.0554977	.2227458	.4759386	.4351048	.3842635

#1	1173.702	20902.87	5183.231	838.3222	1655.938
#2	1173.212	20821.88	5206.403	831.1998	1668.709
#3	1172.412	20823.00	5232.765	833.5400	1662.067

Sample Name: L2475-03DUP Acquired: 5/5/2020 12:52:21 Type: Unk
Method: NON EPA-6010-200.7(v412) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: FK-SF-03-009 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0059208	.1240968	1.483090	-.134575	.1143608	148.0602	1.190228
Stddev	.0016822	.0031701	.006148	.000977	.0060007	.2890	.004172
%RSD	28.41075	2.554509	.4145355	.7260237	5.247163	.1951962	.3504908

#1	.0078247	.1209546	1.476026	-.135301	.1081317	147.9670	1.191487
#2	.0046354	.1240416	1.487229	-.134960	.1201035	147.8292	1.185571
#3	.0053025	.1272940	1.486016	-.133464	.1148472	148.3843	1.193624

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0070495	.0139674	114.9691	.4672161	.2259852	.5781438	291.4464
Stddev	.0001632	.0005642	.2017	.0019765	.0014596	.0002762	.5111
%RSD	2.315453	4.039758	.1754613	.4230357	.6458690	.0477694	.1753571

#1	.0070814	.0143832	114.7455	.4677203	.2243467	.5783747	290.9028
#2	.0071943	.0133251	115.0244	.4650364	.2271461	.5782188	291.5191
#3	.0068726	.0141940	115.1375	.4688918	.2264628	.5778378	291.9172

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	5.354458	68.10635	1.116241	.0146767	6.713967	-.220153	1.641301
Stddev	.003923	.25105	.005520	.0006082	.014515	.000770	.007996
%RSD	.0732722	.3686162	.4945296	4.143675	.2161923	.3496817	.4871946

#1	5.354327	67.93053	1.113497	.0153789	6.706877	-.220651	1.649324
#2	5.350601	67.99466	1.112631	.0143265	6.704360	-.220543	1.633332
#3	5.358444	68.39386	1.122596	.0143247	6.730665	-.219267	1.641247

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	15.40935	.1045137	-.009569	.0476786	3.297767	4.019063	7.379503
Stddev	.01701	.0026188	.000260	.0022592	.007763	.160271	.016532
%RSD	.1103815	2.505661	2.719747	4.738484	.2354089	3.987782	.2240269

#1	15.39607	.1015046	-.009753	.0473113	3.291343	4.071153	7.362998
#2	15.42852	.1057593	-.009271	.0500990	3.295565	3.839226	7.379450
#3	15.40346	.1062772	-.009683	.0456255	3.306394	4.146810	7.396062

Sample Name: L2475-03DUP Acquired: 5/5/2020 12:52:21 Type: Unk
Method: NON EPA-6010-200.7(v412) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: FK-SF-03-009 Custom ID2: Custom ID3:
Comment:

Elem	S_1820	Li6707	Sr4077
Units	ppm	ppm	ppm
Avg	8.246323	.1961938	.1400943
Stddev	.044989	.0004707	.0002938
%RSD	.5455680	.2399392	.2097406

#1	8.210691	.1956507	.1400998
#2	8.231400	.1964471	.1397978
#3	8.296877	.1964837	.1403854

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	1174.759	20839.93	5210.901	836.0658	1670.458
Stddev	9.070	68.83	16.697	6.6459	11.055
%RSD	.7720994	.3302826	.3204260	.7949012	.6617827

#1	1172.422	20777.91	5193.548	828.4284	1669.914
#2	1184.770	20827.89	5212.302	839.2363	1681.775
#3	1167.087	20913.98	5226.854	840.5328	1659.686

Sample Name: L2481-09MSD Acquired: 5/5/2020 16:32:29 Type: Unk
Method: NON EPA-6010-200.7(v412) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: HSM-03-CMSD Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.8376140	1.725641	1.108387	1.698433	.1454240	228.5357
Stddev	.0090621	.005914	.008367	.019345	.0046495	.8097
%RSD	1.081891	.3427245	.7548440	1.139009	3.197172	.3543152

#1	.8300318	1.719070	1.105132	1.684414	.1421192	229.3135
#2	.8351599	1.727313	1.102136	1.720504	.1434122	227.6974
#3	.8476504	1.730539	1.117892	1.690382	.1507405	228.5961

Elem	Ba4934	Be2348	Cd2265	Ca3736	Cr2677	Co2286
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	1.050106	.1787087	.2088253	F 2382.515	.7595907	.3050308
Stddev	.004784	.0009505	.0018492	8.715	.0051274	.0014414
%RSD	.4555743	.5318604	.8855125	.3657896	.6750202	.4725444

#1	1.055515	.1798062	.2103340	2377.746	.7548462	.3041726
#2	1.046430	.1781540	.2067624	2377.225	.7588958	.3042249
#3	1.048374	.1781660	.2093794	2392.574	.7650301	.3066949

Elem	Cu2247	Fe2404	Mn2576	Mg2790	Ni2316	Ag3280
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.5809169	169.3004	2.748336	137.7064	.5704347	.0491428
Stddev	.0022180	.9465	.008687	.7218	.0015523	.0012437
%RSD	.3818170	.5590906	.3160952	.5241473	.2721312	2.530830

#1	.5811819	168.3762	2.756324	138.1006	.5696210	.0477851
#2	.5785782	169.2572	2.739087	136.8733	.5722248	.0494162
#3	.5829905	170.2678	2.749596	138.1452	.5694584	.0502271

Elem	Na5895	V_2924	Zn2138	K_7664	B_2496	Mo2020
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	23.30058	.3096794	.5655141	32.80687	.5927214	.3010597
Stddev	.01381	.0011945	.0051880	.08315	.0031350	.0018963
%RSD	.0592601	.3857269	.9173991	.2534585	.5289250	.6298860

#1	23.29078	.3083008	.5689965	32.72131	.5939262	.2995220
#2	23.31637	.3104080	.5595515	32.81192	.5891627	.3031786
#3	23.29458	.3103293	.5679942	32.88738	.5950753	.3004784

Sample Name: L2481-09MSD Acquired: 5/5/2020 16:32:29 Type: Unk
Method: NON EPA-6010-200.7(v412) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: HSM-03-CMSD Custom ID2: Custom ID3:
Comment:

Elem	Sn1899	Ti3361	Si2881	P_1774	S_1820	Li6707
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.5534850	7.159083	.9824436	F 13.91278	64.80849	.4030314
Stddev	.0034626	.027301	.0100680	.03122	.22127	.0018343
%RSD	.6255955	.3813497	1.024793	.2244260	.3414151	.4551158

#1	.5499121	7.168608	.9723850	13.88728	64.64071	.4020126
#2	.5568255	7.128296	.9824249	13.90346	64.72551	.4019327
#3	.5537173	7.180346	.9925210	13.94760	65.05925	.4051489

Elem	Sr4077
Units	ppm
Avg	14.79442
Stddev	.06101
%RSD	.4123811

#1	14.82574
#2	14.72411
#3	14.83341

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	906.4632	15866.47	4160.655	642.9939	1256.142
Stddev	3.9582	16.19	27.954	3.5092	3.898
%RSD	.4366603	.1020526	.6718603	.5457587	.3102852

#1	909.9413	15857.43	4130.287	643.9365	1260.575
#2	902.1562	15885.16	4185.314	645.9356	1253.254
#3	907.2919	15856.81	4166.363	639.1097	1254.597

Sample Name: L2481-12 Acquired: 5/5/2020 17:13:35 Type: Unk
Method: NON EPA-6010-200.7(v412) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: HSM-04-R Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0334009	.2484750	41.89750	.0153111	.0214521	28.64590
Stddev	.0070213	.0034166	.14712	.0082560	.0021680	.20293
%RSD	21.02121	1.375009	.3511400	53.92198	10.10640	.7084074

#1	.0412880	.2498054	41.85164	.0058085	.0215251	28.53687
#2	.0310837	.2510263	41.77878	.0207245	.0235827	28.88004
#3	.0278312	.2445934	42.06209	.0194003	.0192484	28.52080

Elem	Ba4934	Be2348	Cd2265	Ca3736	Cr2677	Co2286
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.3494103	-.000444	-.000348	27.79655	F 2.683443	.0378761
Stddev	.0019663	.000106	.000118	.23346	.006010	.0005779
%RSD	.5627567	23.85681	33.89558	.8398904	.2239649	1.525704

#1	.3484894	-.000531	-.000475	27.64430	2.687329	.0379422
#2	.3516681	-.000326	-.000329	28.06534	2.686479	.0384181
#3	.3480735	-.000476	-.000241	27.68002	2.676520	.0372680

Elem	Cu2247	Fe2404	Mn2576	Mg2790	Ni2316	Ag3280
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0432776	51.76140	.2985582	16.78217	.1124863	.0028006
Stddev	.0016638	.26697	.0024422	.10685	.0008876	.0008671
%RSD	3.844563	.5157764	.8180102	.6366881	.7890739	30.96277

#1	.0414784	51.45349	.3002439	16.66663	.1119440	.0037992
#2	.0435935	51.90236	.2996733	16.87743	.1120044	.0023643
#3	.0447608	51.92835	.2957575	16.80243	.1135107	.0022382

Elem	Na5895	V_2924	Zn2138	K_7664	B_2496	Mo2020
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	3.080373	.5158829	.5789547	20.23948	.0632890	1.032785
Stddev	.005758	.0065199	.0011510	.01556	.0028844	.000832
%RSD	.1869268	1.263842	.1988124	.0768726	4.557509	.0805175

#1	3.079373	.5127831	.5776462	20.22684	.0655582	1.032808
#2	3.075181	.5233744	.5794072	20.25685	.0600431	1.031942
#3	3.086566	.5114911	.5798108	20.23474	.0642657	1.033605

Sample Name: L2481-12 Acquired: 5/5/2020 17:13:35 Type: Unk
Method: NON EPA-6010-200.7(v412) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: HSM-04-R Custom ID2: Custom ID3:
Comment:

Elem	Sn1899	Ti3361	Si2881	P_1774	S_1820	Li6707
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0578346	.1561980	2.186067	1.488754	7.166007	.0224817
Stddev	.0004976	.0053673	.041113	.008731	.021563	.0014332
%RSD	.8603471	3.436248	1.880689	.5864513	.3009109	6.374840

#1	.0572650	.1599635	2.183317	1.483203	7.172651	.0208471
#2	.0581850	.1585782	2.228485	1.484242	7.141904	.0235228
#3	.0580538	.1500521	2.146397	1.498818	7.183467	.0230751

Elem	Sr4077
Units	ppm
Avg	.0928703
Stddev	.0005733
%RSD	.6173013

#1	.0926114
#2	.0935274
#3	.0924721

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	1007.881	18749.40	4700.084	710.8374	1829.787
Stddev	4.474	5.42	31.970	4.3219	7.645
%RSD	.4438805	.0289037	.6801981	.6079996	.4177956

#1	1011.620	18746.06	4691.544	715.7598	1832.266
#2	1009.098	18746.49	4673.252	709.0880	1835.885
#3	1002.925	18755.65	4735.457	707.6645	1821.211

Sample Name: CCV07 Acquired: 5/5/2020 17:41:55 Type: Unk
Method: NON EPA-6010-200.7(v412) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: CCV07 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	5.089938	4.846359	4.990243	5.134103	4.909433	9.906155	9.793254
Stddev	.019186	.016089	.017647	.037882	.008441	.012396	.009312
%RSD	.3769418	.3319898	.3536214	.7378579	.1719382	.1251323	.0950864

#1	5.089656	4.839793	4.980968	5.177717	4.917640	9.894043	9.803471
#2	5.070894	4.834590	4.979168	5.115202	4.909883	9.905606	9.791048
#3	5.109263	4.864693	5.010593	5.109390	4.900775	9.918816	9.785243

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.2575998	2.578187	24.53084	.9579390	2.398258	1.235396	4.926090
Stddev	.0019862	.000783	.07374	.0038895	.003879	.007095	.020458
%RSD	.7710334	.0303698	.3005861	.4060289	.1617233	.5743087	.4152991

#1	.2592820	2.577595	24.45153	.9579513	2.401230	1.241986	4.906029
#2	.2554087	2.577892	24.54367	.9540434	2.393871	1.227886	4.946923
#3	.2581087	2.579075	24.59732	.9618224	2.399674	1.236314	4.925319

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	2.410529	23.64138	2.416421	1.295190	23.49854	2.518609	2.492233
Stddev	.002716	.15292	.000358	.003810	.07835	.011766	.012437
%RSD	.1126593	.6468162	.0148033	.2941638	.3334136	.4671723	.4990148

#1	2.408497	23.46957	2.416360	1.295294	23.52346	2.518189	2.496449
#2	2.413614	23.76257	2.416805	1.298947	23.56140	2.530579	2.478236
#3	2.409477	23.69198	2.416098	1.291329	23.41077	2.507058	2.502013

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	24.27805	4.754168	4.827167	4.684150	4.920954	4.780173	4.949062
Stddev	.02258	.023296	.010891	.019140	.009598	.018938	.005595
%RSD	.0930038	.4900075	.2256139	.4086168	.1950425	.3961844	.1130589

#1	24.29016	4.780871	4.835607	4.699482	4.915857	4.759172	4.942666
#2	24.29199	4.743628	4.814874	4.662698	4.914980	4.795954	4.951470
#3	24.25200	4.738005	4.831022	4.690270	4.932025	4.785393	4.953051

Sample Name: CCV07 Acquired: 5/5/2020 17:41:55 Type: Unk
 Method: NON EPA-6010-200.7(v412) Mode: CONC Corr. Factor: 1.000000
 User: Bin Custom ID1: CCV07 Custom ID2: Custom ID3:
 Comment:

Elem	S_1820	Li6707	Sr4077
Units	ppm	ppm	ppm
Avg	4.795744	4.895883	5.128747
Stddev	.036655	.013128	.024114
%RSD	.7643205	.2681363	.4701660

#1	4.808263	4.909202	5.103458
#2	4.824499	4.882956	5.131301
#3	4.754470	4.895489	5.151481

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	992.9537	17436.44	4228.595	697.9179	1652.971
Stddev	2.9141	47.07	10.313	2.2909	3.798
%RSD	.2934736	.2699685	.2438928	.3282451	.2297387

#1	989.6004	17391.50	4216.687	699.5960	1649.500
#2	994.3885	17432.43	4234.636	698.8498	1652.386
#3	994.8721	17485.39	4234.463	695.3079	1657.027

Sample Name: L2475-03LX5 Acquired: 5/5/2020 12:56:10 Type: Unk
Method: NON EPA-6010-200.7(v412) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: ICSA9138 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0162967	.0215825	.3113872	-.022452	.0248423	33.57950	.2710638
Stddev	.0051131	.0016294	.0043268	.005158	.0017539	.04278	.0017576
%RSD	31.37480	7.549799	1.389533	22.97549	7.060171	.1273947	.6484064

#1	.0131729	.0233959	.3071227	-.027406	.0267947	33.57787	.2728910
#2	.0221974	.0211102	.3112651	-.017111	.0234001	33.62306	.2709151
#3	.0135199	.0202413	.3157738	-.022839	.0243319	33.53755	.2693852

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0008163	.0011147	26.79287	.1096027	.0471824	.1404700	67.33669
Stddev	.0001898	.0002405	.10211	.0013734	.0001909	.0004987	.69490
%RSD	23.25023	21.57845	.3810918	1.253107	.4045538	.3550104	1.031982

#1	.0010012	.0013343	26.68324	.1091097	.0469927	.1410288	66.53445
#2	.0008259	.0008576	26.81010	.1085439	.0471801	.1400702	67.75177
#3	.0006219	.0011521	26.88526	.1111547	.0473745	.1403111	67.72385

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	1.267152	15.43238	.2293560	.0028117	1.480902	-.052591	.3906394
Stddev	.003474	.05565	.0024163	.0007298	.015103	.000636	.0017522
%RSD	.2741472	.3605952	1.053495	25.95516	1.019868	1.210084	.4485422

#1	1.264788	15.36859	.2283086	.0029615	1.466076	-.051866	.3926492
#2	1.265527	15.45757	.2321192	.0034550	1.496268	-.052849	.3894326
#3	1.271140	15.47098	.2276402	.0020187	1.480362	-.053057	.3898365

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	3.312060	.0190505	-.004462	.0094053	.7711403	.8203513	1.483862
Stddev	.047141	.0014242	.000355	.0022650	.0036331	.0145603	.004737
%RSD	1.423326	7.476097	7.945788	24.08221	.4711385	1.774880	.3192313

#1	3.285541	.0176063	-.004713	.0069224	.7669455	.8321767	1.480589
#2	3.366488	.0204539	-.004616	.0113587	.7732817	.8040887	1.481702
#3	3.284150	.0190915	-.004056	.0099347	.7731938	.8247885	1.489293

Sample Name: L2475-03LX5 Acquired: 5/5/2020 12:56:10 Type: Unk
 Method: NON EPA-6010-200.7(v412) Mode: CONC Corr. Factor: 1.000000
 User: Bin Custom ID1: ICSA9138 Custom ID2: Custom ID3:
 Comment:

Elem	S_1820	Li6707	Sr4077
Units	ppm	ppm	ppm
Avg	1.629441	.0446201	.0333172
Stddev	.011046	.0010719	.0005514
%RSD	.6779113	2.402277	1.655136

#1	1.617994	.0451695	.0339105
#2	1.630293	.0453059	.0328204
#3	1.640036	.0433849	.0332207

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	1072.389	18879.58	4577.484	754.4907	1750.414
Stddev	4.444	15.14	33.943	2.3708	7.300
%RSD	.4143845	.0801940	.7415274	.3142305	.4170701

#1	1070.389	18863.41	4538.319	752.7936	1757.350
#2	1077.481	18881.92	4595.740	753.4789	1751.097
#3	1069.296	18893.42	4598.392	757.1995	1742.797

Sample Name: L2475-03MS Acquired: 5/5/2020 13:00:08 Type: Unk
Method: NON EPA-6010-200.7(v412) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: FK-SF-03-009 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.6248547	1.899038	2.146026	1.397190	.2664791	168.0536
Stddev	.0084510	.006159	.003399	.004026	.0029755	.3533
%RSD	1.352482	.3243014	.1583765	.2881598	1.116596	.2102074

#1	.6215332	1.894970	2.143077	1.395134	.2643888	168.3815
#2	.6344619	1.896020	2.145258	1.394607	.2651627	168.0997
#3	.6185690	1.906123	2.149743	1.401829	.2698857	167.6796

Elem	Ba4934	Be2348	Cd2265	Ca3736	Cr2677	Co2286
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	1.392376	.1695062	.1970411	118.5864	.7462796	.4228873
Stddev	.004437	.0007455	.0004024	.4896	.0035672	.0007822
%RSD	.3186553	.4398368	.2042356	.4128222	.4779941	.1849778

#1	1.397274	.1688152	.1968780	118.9390	.7468552	.4223168
#2	1.388627	.1694069	.1974995	118.7928	.7495239	.4237790
#3	1.391226	.1702964	.1967458	118.0275	.7424596	.4225660

Elem	Cu2247	Fe2404	Mn2576	Mg2790	Ni2316	Ag3280
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.7917155	305.0101	6.141695	74.24782	1.589819	.0770404
Stddev	.0020545	.3644	.005827	.11361	.002074	.0005985
%RSD	.2594995	.1194793	.0948792	.1530169	.1304803	.7768393

#1	.7913104	304.6036	6.142940	74.12453	1.587452	.0775941
#2	.7898936	305.3075	6.146799	74.27066	1.591323	.0771217
#3	.7939423	305.1191	6.135345	74.34828	1.590681	.0764055

Elem	Na5895	V_2924	Zn2138	K_7664	B_2496	Mo2020
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	9.466772	.0322546	1.700679	25.64771	.3006049	.3034638
Stddev	.045332	.0020831	.012222	.04732	.0021604	.0015419
%RSD	.4788531	6.458172	.7186549	.1844986	.7186876	.5081092

#1	9.419854	.0304573	1.712909	25.59968	.2984343	.3038588
#2	9.470131	.0345376	1.688466	25.64917	.3006254	.3017628
#3	9.510331	.0317689	1.700661	25.69429	.3027550	.3047698

Sample Name: L2475-03MS Acquired: 5/5/2020 13:00:08 Type: Unk
Method: NON EPA-6010-200.7(v412) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: FK-SF-03-009 Custom ID2: Custom ID3:
Comment:

Elem	Sn1899	Ti3361	Si2881	P_1774	S_1820	Li6707
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.6206169	3.794714	4.978354	F 13.14623	7.512849	.3849930
Stddev	.0014043	.007768	.041274	.03455	.018424	.0020177
%RSD	.2262725	.2047017	.8290733	.2628357	.2452330	.5240801

#1	.6206616	3.799913	4.933222	13.11091	7.522582	.3840379
#2	.6191907	3.798445	4.987657	13.14782	7.524366	.3836303
#3	.6219982	3.785785	5.014183	13.17997	7.491600	.3873109

Elem	Sr4077
Units	ppm
Avg	.3259443
Stddev	.0039748
%RSD	1.219456

#1	.3302119
#2	.3252732
#3	.3223478

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	1165.495	20544.51	5083.077	819.1858	1650.701
Stddev	6.469	42.76	24.299	7.0183	4.657
%RSD	.5550688	.2081313	.4780339	.8567436	.2821356

#1	1171.296	20502.27	5055.126	812.8957	1655.247
#2	1166.670	20587.77	5099.168	826.7561	1650.915
#3	1158.518	20543.48	5094.938	817.9057	1645.940

Sample Name: L2475-03MSD Acquired: 5/5/2020 13:03:55 Type: Unk
Method: NON EPA-6010-200.7(v412) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: FK-SF-03-009 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.6190455	1.920661	2.122549	1.404526	.2678121	168.0612
Stddev	.0051880	.005815	.007979	.003118	.0042987	.9594
%RSD	.8380705	.3027757	.3759054	.2219979	1.605121	.5708519

#1	.6232482	1.913947	2.128681	1.408010	.2700429	166.9957
#2	.6132470	1.923941	2.113529	1.401997	.2628566	168.8564
#3	.6206412	1.924097	2.125438	1.403572	.2705368	168.3316

Elem	Ba4934	Be2348	Cd2265	Ca3736	Cr2677	Co2286
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	1.389394	.1695658	.1972999	117.5421	.7512460	.4242336
Stddev	.004587	.0004276	.0003693	.6547	.0052049	.0009360
%RSD	.3301216	.2521984	.1871971	.5570023	.6928416	.2206283

#1	1.385115	.1696266	.1976999	116.8199	.7452370	.4239566
#2	1.394237	.1699597	.1972280	118.0967	.7543524	.4234674
#3	1.388831	.1691110	.1969718	117.7096	.7541486	.4252768

Elem	Cu2247	Fe2404	Mn2576	Mg2790	Ni2316	Ag3280
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.7878680	305.4266	6.216310	75.69813	1.618004	.0766148
Stddev	.0028061	1.7475	.035883	.20005	.006081	.0015069
%RSD	.3561572	.5721612	.5772352	.2642794	.3758341	1.966808

#1	.7880819	303.6326	6.174963	75.46716	1.614858	.0754401
#2	.7905610	305.5237	6.239311	75.81714	1.614140	.0760905
#3	.7849612	307.1236	6.234655	75.81009	1.625013	.0783137

Elem	Na5895	V_2924	Zn2138	K_7664	B_2496	Mo2020
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	9.377093	.0336401	1.648705	25.49769	.2972091	.3035491
Stddev	.051338	.0039920	.000928	.06094	.0059844	.0011096
%RSD	.5474851	11.86692	.0562582	.2390134	2.013533	.3655319

#1	9.320465	.0373435	1.647727	25.43079	.2911540	.3042538
#2	9.390224	.0294114	1.649572	25.51227	.2973532	.3022701
#3	9.420590	.0341653	1.648817	25.55003	.3031202	.3041234

Sample Name: L2475-03MSD Acquired: 5/5/2020 13:03:55 Type: Unk
Method: NON EPA-6010-200.7(v412) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: FK-SF-03-009 Custom ID2: Custom ID3:
Comment:

Elem	Sn1899	Ti3361	Si2881	P_1774	S_1820	Li6707
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.6182436	3.770715	5.289137	F 13.19957	7.504443	.3849597
Stddev	.0009601	.014229	.035878	.06338	.011102	.0021678
%RSD	.1553004	.3773449	.6783333	.4801393	.1479450	.5631145

#1	.6187326	3.754570	5.307932	13.20944	7.495420	.3824605
#2	.6171374	3.781425	5.247767	13.13183	7.501068	.3860891
#3	.6188608	3.776150	5.311713	13.25743	7.516842	.3863296

Elem	Sr4077
Units	ppm
Avg	.3259478
Stddev	.0023341
%RSD	.7160919

#1	.3242043
#2	.3285995
#3	.3250398

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	1160.876	20538.66	5054.279	817.1698	1643.442
Stddev	6.029	20.37	12.088	4.3942	12.040
%RSD	.5193143	.0992023	.2391575	.5377321	.7326183

#1	1161.604	20558.55	5055.427	821.6812	1646.225
#2	1166.507	20539.58	5041.657	812.9030	1653.847
#3	1154.516	20517.83	5065.751	816.9251	1630.254

Sample Name: CCV02 Acquired: 5/5/2020 13:07:44 Type: Unk
Method: NON EPA-6010-200.7(v412) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: CCV16324 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	5.251321	5.194633	5.119316	5.280147	5.254074	10.39838	10.22760
Stddev	.023625	.017109	.010773	.009998	.016891	.13640	.14311
%RSD	.4498871	.3293531	.2104354	.1893498	.3214888	1.311756	1.399254

#1	5.247862	5.181016	5.119611	5.291582	5.272188	10.24202	10.06629
#2	5.229616	5.189047	5.108399	5.273054	5.238754	10.49298	10.27718
#3	5.276485	5.213836	5.129938	5.275805	5.251281	10.46013	10.33932

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.2497404	2.544113	25.87941	1.030845	2.577469	1.325320	5.290617
Stddev	.0023366	.007995	.35140	.003387	.008427	.004827	.013719
%RSD	.9356077	.3142519	1.357821	.3285464	.3269355	.3641905	.2593159

#1	.2473341	2.535756	25.48183	1.032697	2.570765	1.328156	5.274791
#2	.2520004	2.544894	26.14837	1.032902	2.574713	1.319747	5.299144
#3	.2498867	2.551689	26.00805	1.026936	2.586929	1.328058	5.297916

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	2.569091	25.10597	2.588500	1.249842	25.60075	2.636254	2.661744
Stddev	.033453	.17469	.014800	.002340	.14611	.010067	.010429
%RSD	1.302122	.6958022	.5717731	.1872454	.5707114	.3818668	.3918201

#1	2.530968	24.93298	2.579576	1.248839	25.49055	2.624681	2.665779
#2	2.582760	25.10263	2.580340	1.248170	25.54522	2.642981	2.669553
#3	2.593545	25.28231	2.605585	1.252516	25.76648	2.641101	2.649900

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	26.17511	5.052546	5.200900	5.087600	5.220976	5.258161	5.252855
Stddev	.16038	.047413	.015177	.021860	.071086	.045588	.030749
%RSD	.6127157	.9384028	.2918095	.4296652	1.361543	.8669926	.5853757

#1	25.99004	5.002843	5.202288	5.076176	5.138907	5.258384	5.252015
#2	26.26184	5.097278	5.185077	5.073819	5.263321	5.212462	5.222535
#3	26.27345	5.057517	5.215335	5.112804	5.260701	5.303637	5.284015

Sample Name: CCV02 Acquired: 5/5/2020 13:07:44 Type: Unk
 Method: NON EPA-6010-200.7(v412) Mode: CONC Corr. Factor: 1.000000
 User: Bin Custom ID1: CCV16324 Custom ID2: Custom ID3:
 Comment:

Elem	S_1820	Li6707	Sr4077
Units	ppm	ppm	ppm
Avg	5.150140	5.173699	5.446874
Stddev	.012083	.065858	.072965
%RSD	.2346142	1.272936	1.339570

#1	5.145257	5.099059	5.362674
#2	5.141263	5.198413	5.491543
#3	5.163900	5.223625	5.486406

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	1008.704	17795.28	4385.680	711.1646	1667.531
Stddev	2.941	27.06	33.507	3.8572	4.893
%RSD	.2915961	.1520350	.7640070	.5423761	.2934274

#1	1006.662	17764.73	4421.706	710.3092	1670.067
#2	1012.076	17816.22	4355.449	707.8069	1670.634
#3	1007.375	17804.89	4379.884	715.3777	1661.890

Sample Name: CCB02 Acquired: 5/5/2020 13:11:44 Type: Unk
Method: NON EPA-6010-200.7(v412) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: CCB16324 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.001306	.0025329	.0039044	.0005441	-.000121	.0036965	.0013263
Stddev	.001903	.0027192	.0007923	.0042675	.003041	.0089359	.0013556
%RSD	145.7762	107.3581	20.29266	784.2873	2522.525	241.7382	102.2057

#1	-.002922	.0019194	.0048149	-.001734	-.001469	.0140137	.0027054
#2	.000792	.0055064	.0035265	-.002101	-.002254	-.001329	-.000004
#3	-.001786	.0001728	.0033718	.005467	.003361	-.001595	.001278

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0001573	-.000027	.0135242	.0013885	.0003285	-.000074	.0034040
Stddev	.0001504	.000074	.0032564	.0010608	.0003053	.000541	.0041897
%RSD	95.58588	274.8608	24.07837	76.40051	92.93337	732.4918	123.0835

#1	.0002904	-.000017	.0167903	.0003805	.0006810	-.000041	-.001226
#2	-.000006	-.000105	.0135048	.0012898	.0001511	-.000631	.004503
#3	.000187	.000041	.0102776	.0024953	.0001534	.000450	.006935

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.000285	.0092038	-.000237	-.000040	-.001550	-.003848	-.000190
Stddev	.000187	.0150952	.000710	.000232	.013125	.002400	.000648
%RSD	65.47851	164.0111	299.0276	583.9653	846.9972	62.37007	341.1872

#1	-.000156	.0254584	.000536	.000167	.011798	-.001590	-.000938
#2	-.000499	.0065267	-.000388	-.000290	-.002007	-.006369	.000169
#3	-.000200	-.004374	-.000860	.000004	-.014439	-.003586	.000199

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0023123	.0058660	.0004293	.0006296	.0002741	.0071221	.0047478
Stddev	.0167369	.0006477	.0003456	.0023910	.0002241	.0130679	.0047897
%RSD	723.8395	11.04099	80.51760	379.7840	81.76729	183.4824	100.8825

#1	.0215240	.0065930	.0004143	-.001858	.0000606	-.007263	.0101196
#2	-.009112	.0056546	.0007821	.002911	.0005075	.018261	.0009219
#3	-.005476	.0053505	.0000914	.000836	.0002541	.010368	.0032019

Sample Name: CCB02 Acquired: 5/5/2020 13:11:44 Type: Unk
Method: NON EPA-6010-200.7(v412) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: CCB16324 Custom ID2: Custom ID3:
Comment:

Elem	S_1820	Li6707	Sr4077
Units	ppm	ppm	ppm
Avg	.0049984	.0011863	.0000824
Stddev	.0069673	.0012774	.0000182
%RSD	139.3887	107.6818	22.07898

#1	-.002921	.0001834	.0000922
#2	.010183	.0007510	.0000935
#3	.007733	.0026244	.0000614

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	1044.059	18380.40	4356.226	729.9812	1846.192
Stddev	7.440	45.29	40.508	6.2637	9.741
%RSD	.7126367	.2464218	.9298927	.8580608	.5276041

#1	1052.630	18416.40	4315.843	722.9769	1857.185
#2	1039.256	18329.54	4396.858	731.9220	1842.754
#3	1040.292	18395.26	4355.977	735.0448	1838.636

Sample Name: L2475-03A Acquired: 5/5/2020 13:15:49 Type: Unk
Method: NON EPA-6010-200.7(v412) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: ICSAB9138 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.6290525	1.919723	2.111575	1.400052	.2652354	169.8792
Stddev	.0066389	.001779	.007286	.001249	.0042876	.2846
%RSD	1.055379	.0926471	.3450718	.0891967	1.616538	.1675091

#1	.6341840	1.921535	2.103681	1.400298	.2701478	170.2009
#2	.6314188	1.919655	2.118043	1.398699	.2633131	169.6603
#3	.6215546	1.917979	2.113000	1.401160	.2622453	169.7765

Elem	Ba4934	Be2348	Cd2265	Ca3736	Cr2677	Co2286
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	1.416734	.1697603	.1959142	118.6500	.7469453	.4239383
Stddev	.002029	.0006937	.0010048	.3464	.0022109	.0033881
%RSD	.1432457	.4086316	.5128700	.2919912	.2959980	.7991967

#1	1.414391	.1705610	.1947756	119.0486	.7476253	.4200636
#2	1.417934	.1693400	.1962899	118.4206	.7444743	.4254072
#3	1.417877	.1693800	.1966769	118.4810	.7487364	.4263441

Elem	Cu2247	Fe2404	Mn2576	Mg2790	Ni2316	Ag3280
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.7911592	306.7368	6.281707	76.47536	1.613449	.0777976
Stddev	.0024780	1.0516	.011844	.02987	.001540	.0007498
%RSD	.3132115	.3428402	.1885414	.0390519	.0954517	.9637764

#1	.7936544	306.0608	6.295258	76.44252	1.611955	.0774608
#2	.7911245	306.2012	6.273336	76.50089	1.613361	.0772752
#3	.7886987	307.9484	6.276527	76.48268	1.615031	.0786567

Elem	Na5895	V_2924	Zn2138	K_7664	B_2496	Mo2020
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	9.492028	.0412970	1.668522	25.64309	.2925790	.3056368
Stddev	.077821	.0060999	.002884	.07892	.0117976	.0016359
%RSD	.8198586	14.77070	.1728589	.3077819	4.032260	.5352324

#1	9.402650	.0467980	1.671852	25.55400	.2828408	.3055870
#2	9.544768	.0347370	1.666898	25.67098	.2891984	.3072970
#3	9.528665	.0423560	1.666816	25.70428	.3056978	.3040264

Sample Name: L2475-03A Acquired: 5/5/2020 13:15:49 Type: Unk
Method: NON EPA-6010-200.7(v412) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: ICSAB9138 Custom ID2: Custom ID3:
Comment:

Elem	Sn1899	Ti3361	Si2881	P_1774	S_1820	Li6707
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.6185708	3.804496	4.989139	F 13.21405	7.484732	.3911454
Stddev	.0019488	.008826	.052340	.00396	.027874	.0018695
%RSD	.3150513	.2319938	1.049077	.0299495	.3724145	.4779600

#1	.6204313	3.812132	4.950134	13.21535	7.452669	.3894997
#2	.6165443	3.794833	4.968661	13.21719	7.503198	.3907584
#3	.6187368	3.806523	5.048622	13.20960	7.498330	.3931781

Elem	Sr4077
Units	ppm
Avg	.3297959
Stddev	.0037726
%RSD	1.143920

#1	.3341429
#2	.3273777
#3	.3278670

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	1161.591	20516.25	5017.045	816.1283	1648.794
Stddev	2.686	55.03	32.241	6.8160	1.680
%RSD	.2312708	.2682345	.6426289	.8351631	.1018755

#1	1162.444	20466.11	4979.944	811.1857	1650.609
#2	1158.582	20575.13	5032.921	823.9039	1647.294
#3	1163.747	20507.52	5038.269	813.2953	1648.478

Sample Name: L2476-01 Acquired: 5/5/2020 13:19:39 Type: Unk
Method: NON EPA-6010-200.7(v412) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: FK-GF-03-008 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.014015	.1250665	1.209570	-.141200	.1149968	143.8693	1.100705
Stddev	.004941	.0050754	.005550	.013222	.0022410	1.1052	.011191
%RSD	35.25322	4.058133	.4588057	9.364259	1.948746	.7682225	1.016682

#1	-.008733	.1259891	1.204700	-.156405	.1163121	142.7639	1.092541
#2	-.018523	.1195931	1.215612	-.132397	.1162691	144.9744	1.113461
#3	-.014790	.1296172	1.208397	-.134798	.1124093	143.8696	1.096114

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0066032	.0115636	105.3102	.3994564	.2030434	.5014819	288.5979
Stddev	.0002131	.0007052	.8248	.0009233	.0011517	.0001853	1.2950
%RSD	3.226566	6.098510	.7832087	.2311487	.5672376	.0369453	.4487184

#1	.0068265	.0116763	104.4011	.3992494	.2018106	.5016066	287.2638
#2	.0064022	.0122057	106.0107	.4004656	.2032278	.5015700	288.6803
#3	.0065809	.0108088	105.5187	.3986541	.2040918	.5012690	289.8498

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	5.050306	66.09959	.9618068	.0158659	6.206847	-.215586	1.394794
Stddev	.056763	.66680	.0026857	.0006265	.042195	.005461	.001526
%RSD	1.123944	1.008784	.2792375	3.948864	.6798171	2.533106	.1094334

#1	4.989065	65.57883	.9632612	.0163109	6.166740	-.213340	1.396173
#2	5.101155	66.85112	.9634518	.0161373	6.250859	-.211606	1.393154
#3	5.060698	65.86881	.9587076	.0151494	6.202942	-.221812	1.395056

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	15.04342	.0870381	-.009940	.0809139	3.301290	3.242641	7.086626
Stddev	.09332	.0036811	.000447	.0038705	.018244	.038081	.006216
%RSD	.6203573	4.229334	4.494526	4.783445	.5526326	1.174379	.0877115

#1	14.96978	.0894716	-.010437	.0765378	3.281189	3.284351	7.085868
#2	15.14837	.0828032	-.009573	.0823160	3.316800	3.233843	7.093187
#3	15.01210	.0888396	-.009808	.0838879	3.305882	3.209729	7.080825

Sample Name: L2476-01 Acquired: 5/5/2020 13:19:39 Type: Unk
 Method: NON EPA-6010-200.7(v412) Mode: CONC Corr. Factor: 1.000000
 User: Bin Custom ID1: FK-GF-03-008 Custom ID2: Custom ID3:
 Comment:

Elem	S_1820	Li6707	Sr4077
Units	ppm	ppm	ppm
Avg	7.780545	.1907679	.1280946
Stddev	.006894	.0020984	.0015526
%RSD	.0886018	1.099989	1.212079

#1	7.785892	.1900806	.1270904
#2	7.782978	.1931238	.1298829
#3	7.772765	.1890993	.1273105

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	1165.947	20488.36	5051.461	818.5029	1671.128
Stddev	2.059	18.74	34.577	3.4426	1.033
%RSD	.1766370	.0914621	.6844906	.4206006	.0618285

#1	1165.814	20494.11	5078.888	815.0236	1671.324
#2	1168.070	20467.42	5012.621	821.9076	1670.011
#3	1163.957	20503.55	5062.875	818.5774	1672.049

Sample Name: L2476-03 Acquired: 5/5/2020 13:23:32 Type: Unk
Method: NON EPA-6010-200.7(v412) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: FK-GF-03-008 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.010695	.1145532	1.175567	-.141998	.1173819	149.4608	1.167527
Stddev	.012562	.0056237	.003218	.001439	.0032244	.2431	.008658
%RSD	117.4622	4.909248	.2737420	1.013671	2.746973	.1626567	.7415880

#1	.002882	.1138167	1.178854	-.141021	.1145745	149.6967	1.177358
#2	-.021906	.1093340	1.172422	-.143651	.1166677	149.2111	1.164186
#3	-.013060	.1205089	1.175425	-.141322	.1209036	149.4745	1.161037

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0070700	.0113682	105.8325	.3902679	.2073548	.4896552	286.9963
Stddev	.0004975	.0008826	.0605	.0031033	.0005399	.0022653	1.8876
%RSD	7.037137	7.764049	.0571472	.7951691	.2603581	.4626263	.6576952

#1	.0069615	.0119864	105.7632	.3866890	.2079774	.4912870	285.1605
#2	.0076127	.0117608	105.8748	.3919028	.2070158	.4870689	286.8967
#3	.0066356	.0103573	105.8594	.3922120	.2070713	.4906097	288.9317

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	5.214454	65.29214	.9292339	.0159312	6.373393	-.206926	1.522682
Stddev	.005141	.18337	.0062248	.0006604	.037837	.002234	.007251
%RSD	.0985920	.2808403	.6698854	4.145600	.5936733	1.079731	.4762171

#1	5.217541	65.48381	.9291832	.0155090	6.385848	-.204388	1.517264
#2	5.208519	65.11839	.9230346	.0155923	6.330898	-.207799	1.519864
#3	5.217302	65.27422	.9354839	.0166923	6.403432	-.208593	1.530920

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	15.94199	.0906285	-.009147	.0161626	3.446966	3.956757	6.778316
Stddev	.04866	.0071950	.000876	.0020803	.012041	.005364	.026656
%RSD	.3052312	7.939020	9.575990	12.87128	.3493155	.1355716	.3932528

#1	15.97445	.0860213	-.008602	.0147505	3.457668	3.952669	6.779647
#2	15.88604	.0869447	-.008681	.0151858	3.433929	3.954770	6.751020
#3	15.96548	.0989195	-.010157	.0185516	3.449301	3.962831	6.804282

Sample Name: L2476-03 Acquired: 5/5/2020 13:23:32 Type: Unk
 Method: NON EPA-6010-200.7(v412) Mode: CONC Corr. Factor: 1.000000
 User: Bin Custom ID1: FK-GF-03-008 Custom ID2: Custom ID3:
 Comment:

Elem	S_1820	Li6707	Sr4077
Units	ppm	ppm	ppm
Avg	7.408494	.2051908	.1406979
Stddev	.006628	.0021672	.0019516
%RSD	.0894684	1.056212	1.387069

#1	7.401470	.2075723	.1428655
#2	7.409374	.2033343	.1401477
#3	7.414639	.2046658	.1390805

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	1161.709	20430.70	5042.504	815.4333	1666.048
Stddev	2.732	13.39	25.487	3.4922	.922
%RSD	.2351494	.0655416	.5054398	.4282597	.0553375

#1	1160.601	20423.86	5015.150	815.2825	1667.025
#2	1164.820	20446.13	5046.778	818.9984	1665.928
#3	1159.705	20422.11	5065.583	812.0189	1665.193

Sample Name: L2477-01 Acquired: 5/5/2020 13:27:24 Type: Unk
Method: NON EPA-6010-200.7(v412) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: FK-0D015-03- Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.1120235	-.025613	.2285588	-.064179	.0256144	133.4229	1.245270
Stddev	.0093967	.003526	.0035665	.008086	.0003464	.3620	.003112
%RSD	8.388164	13.76816	1.560441	12.59916	1.352427	.2713454	.2499197

#1	.1170405	-.024274	.2245014	-.059989	.0257088	133.0953	1.244032
#2	.1011831	-.029613	.2299769	-.059049	.0259038	133.3619	1.242968
#3	.1178469	-.022953	.2311982	-.073501	.0252305	133.8116	1.248811

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0036915	.0230079	1772.818	.3493454	.1080316	.2199909	191.0503
Stddev	.0000736	.0005791	16.537	.0013016	.0008349	.0025401	.9489
%RSD	1.993627	2.517193	.9328165	.3725816	.7728095	1.154638	.4966832

#1	.0036068	.0226340	1763.907	.3483295	.1079030	.2224288	190.0181
#2	.0037392	.0236750	1762.647	.3508125	.1072685	.2201841	191.8849
#3	.0037286	.0227146	1791.899	.3488941	.1089233	.2173596	191.2478

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	3.343242	344.6450	.2152682	-.015686	7.769100	-.070954	2.576613
Stddev	.009248	.9474	.0019693	.000566	.010775	.003265	.007459
%RSD	.2766292	.2748783	.9148081	3.609679	.1386863	4.600932	.2894953

#1	3.336801	343.8868	.2142129	-.016250	7.763735	-.067888	2.570623
#2	3.339085	344.3412	.2175402	-.015691	7.781504	-.074386	2.574248
#3	3.353839	345.7070	.2140515	-.015118	7.762061	-.070586	2.584968

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	31.03894	.1846629	-.008374	-.055890	6.671771	.9445347	5.267242
Stddev	.02514	.0044930	.000177	.001183	.019521	.0095888	.029930
%RSD	.0809821	2.433066	2.111547	2.116093	.2925958	1.015184	.5682266

#1	31.01309	.1798377	-.008324	-.056325	6.649552	.9388268	5.237678
#2	31.06329	.1887262	-.008570	-.054551	6.679592	.9391722	5.297524
#3	31.04046	.1854248	-.008227	-.056793	6.686169	.9556050	5.266525

Sample Name: L2477-01 Acquired: 5/5/2020 13:27:24 Type: Unk
 Method: NON EPA-6010-200.7(v412) Mode: CONC Corr. Factor: 1.000000
 User: Bin Custom ID1: FK-0D015-03- Custom ID2: Custom ID3:
 Comment:

Elem	S_1820	Li6707	Sr4077
Units	ppm	ppm	ppm
Avg	48.57656	.2164065	4.639885
Stddev	.16103	.0008218	.016937
%RSD	.3314968	.3797598	.3650398

#1	48.50240	.2166678	4.623035
#2	48.76131	.2154858	4.639712
#3	48.46597	.2170659	4.656908

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	961.4510	16694.92	4379.780	665.0341	1325.376
Stddev	14.4888	18.09	10.113	2.2375	17.664
%RSD	1.506971	.1083700	.2308942	.3364463	1.332755

#1	946.9773	16706.40	4371.118	665.7969	1308.013
#2	961.4211	16674.06	4390.893	666.7904	1324.789
#3	975.9548	16704.29	4377.328	662.5150	1343.326

Sample Name: L2478-01 Acquired: 5/5/2020 13:31:35 Type: Unk
Method: NON EPA-6010-200.7(v412) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: FK-0D015-03- Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.1433389	-.029150	.2633564	-.071856	.0259288	147.5105
Stddev	.0068705	.003491	.0043023	.005574	.0014047	.3803
%RSD	4.793148	11.97751	1.633639	7.757397	5.417474	.2577874

#1	.1394240	-.026796	.2642087	-.078195	.0274278	147.4576
#2	.1393207	-.027491	.2586917	-.067722	.0246427	147.1595
#3	.1512720	-.033161	.2671687	-.069649	.0257158	147.9145

Elem	Ba4934	Be2348	Cd2265	Ca3736	Cr2677	Co2286
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	1.354539	.0041000	.0278783	F 1969.387	.3539749	.1220693
Stddev	.008015	.0001601	.0004926	12.184	.0018785	.0020444
%RSD	.5916790	3.904359	1.766840	.6186660	.5306747	1.674777

#1	1.355625	.0040388	.0283466	1959.111	.3551049	.1237814
#2	1.346037	.0042817	.0279236	1966.202	.3550133	.1198057
#3	1.361956	.0039796	.0273646	1982.847	.3518064	.1226208

Elem	Cu2247	Fe2404	Mn2576	Mg2790	Ni2316	Ag3280
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.2534010	209.1709	3.721455	392.7007	.2615625	-.016767
Stddev	.0025416	.3903	.016665	2.1079	.0039430	.000800
%RSD	1.002995	.1865792	.4477994	.5367752	1.507464	4.773435

#1	.2551425	208.9365	3.725118	392.9160	.2573667	-.017330
#2	.2545760	209.6214	3.703264	390.4934	.2651911	-.017121
#3	.2504845	208.9548	3.735984	394.6927	.2621298	-.015851

Elem	Na5895	V_2924	Zn2138	K_7664	B_2496	Mo2020
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	9.007455	-.072530	2.994749	33.86919	.2031023	-.008088
Stddev	.046390	.004599	.004866	.06913	.0044096	.001536
%RSD	.5150157	6.340558	.1624702	.2040954	2.171140	18.99088

#1	8.958564	-.071375	2.998654	33.83829	.2019701	-.008828
#2	9.012947	-.077597	2.996295	33.94838	.2079677	-.009114
#3	9.050855	-.068620	2.989298	33.82090	.1993692	-.006322

Sample Name: L2478-01 Acquired: 5/5/2020 13:31:35 Type: Unk
Method: NON EPA-6010-200.7(v412) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: FK-0D015-03- Custom ID2: Custom ID3:
Comment:

Elem	Sn1899	Ti3361	Si2881	P_1774	S_1820	Li6707
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-0.064102	7.607189	1.107036	5.735890	59.13907	.2434891
Stddev	.003666	.025105	.022189	.010074	.04923	.0027125
%RSD	5.719663	.3300143	2.004320	.1756371	.0832422	1.113996

#1	-0.060423	7.597831	1.132498	5.741995	59.19157	.2417282
#2	-.067756	7.588108	1.091839	5.724262	59.13172	.2421263
#3	-.064127	7.635629	1.096769	5.741413	59.09393	.2466127

Elem	Sr4077
Units	ppm
Avg	5.176466
Stddev	.028409
%RSD	.5488170

#1	5.187727
#2	5.144153
#3	5.197519

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	958.0417	16657.03	4383.777	667.8706	1297.638
Stddev	9.0316	57.62	25.650	4.8341	11.767
%RSD	.9427197	.3459072	.5851064	.7238022	.9068080

#1	964.2005	16598.67	4362.807	673.4525	1308.017
#2	947.6738	16658.54	4412.376	665.1008	1284.855
#3	962.2509	16713.88	4376.148	665.0585	1300.043

Sample Name: L2479-01 Acquired: 5/5/2020 13:35:45 Type: Unk
Method: NON EPA-6010-200.7(v412) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: FK-0D015-03- Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.1416538	-.041170	.2779344	-.054553	.0225570	149.8089
Stddev	.0058013	.011968	.0040621	.004761	.0022363	1.1543
%RSD	4.095394	29.07043	1.461533	8.726521	9.913841	.7705474

#1	.1363478	-.027548	.2813297	-.053415	.0239707	149.1123
#2	.1407658	-.045967	.2790393	-.059780	.0237215	149.1730
#3	.1478479	-.049996	.2734341	-.050465	.0199788	151.1413

Elem	Ba4934	Be2348	Cd2265	Ca3736	Cr2677	Co2286
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	1.408463	.0040942	.0258027	F 1856.608	.3285980	.1125217
Stddev	.010504	.0003072	.0002757	11.813	.0043502	.0007574
%RSD	.7457503	7.504352	1.068614	.6362680	1.323879	.6730813

#1	1.404688	.0042146	.0254864	1842.988	.3262628	.1123174
#2	1.400368	.0037450	.0259922	1862.766	.3336172	.1118875
#3	1.420332	.0043231	.0259295	1864.069	.3259141	.1133603

Elem	Cu2247	Fe2404	Mn2576	Mg2790	Ni2316	Ag3280
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.2060594	188.3431	3.462483	300.0980	.2562498	-.015735
Stddev	.0021905	.8710	.024169	1.9486	.0003172	.002717
%RSD	1.063017	.4624766	.6980197	.6493338	.1237916	17.26843

#1	.2038946	187.4201	3.446310	298.7215	.2565199	-.018254
#2	.2082746	189.1507	3.450874	299.2449	.2559005	-.012856
#3	.2060091	188.4586	3.490266	302.3277	.2563291	-.016096

Elem	Na5895	V_2924	Zn2138	K_7664	B_2496	Mo2020
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	8.595294	-.051458	3.398064	30.91166	.2098983	-.007034
Stddev	.032856	.007025	.028227	.16149	.0005033	.000522
%RSD	.3822560	13.65248	.8306731	.5224102	.2397693	7.416928

#1	8.557765	-.051350	3.405237	30.75647	.2096026	-.006471
#2	8.618872	-.044488	3.422012	30.89974	.2104794	-.007127
#3	8.609247	-.058537	3.366942	31.07878	.2096128	-.007502

Sample Name: L2479-01 Acquired: 5/5/2020 13:35:45 Type: Unk
Method: NON EPA-6010-200.7(v412) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: FK-0D015-03- Custom ID2: Custom ID3:
Comment:

Elem	Sn1899	Ti3361	Si2881	P_1774	S_1820	Li6707
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-0.062985	7.084162	1.145397	5.821447	55.42397	.2262925
Stddev	.001236	.046971	.016509	.022485	.15300	.0016870
%RSD	1.962203	.6630398	1.441338	.3862507	.2760489	.7454781

#1	-0.062724	7.046657	1.160934	5.805257	55.45877	.2282395
#2	-0.061901	7.068983	1.147192	5.811963	55.25657	.2252657
#3	-0.064331	7.136845	1.128063	5.847121	55.55657	.2253723

Elem	Sr4077
Units	ppm
Avg	5.296570
Stddev	.018037
%RSD	.3405441

#1	5.282784
#2	5.316984
#3	5.289943

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	953.1083	16771.18	4434.228	672.9562	1300.948
Stddev	.8025	54.52	15.445	3.7244	.646
%RSD	.0841957	.3250571	.3483136	.5534407	.0496233

#1	953.7626	16758.54	4435.905	671.7986	1300.334
#2	952.2129	16724.10	4448.766	669.9480	1300.887
#3	953.3493	16830.91	4418.012	677.1219	1301.621

Sample Name: L2480-01 Acquired: 5/5/2020 13:39:57 Type: Unk
Method: NON EPA-6010-200.7(v412) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: FK-0D015-03- Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.1255515	-.034920	.2658707	-.064813	.0258119	146.7354
Stddev	.0023681	.011238	.0049309	.002415	.0037348	1.3030
%RSD	1.886116	32.18198	1.854606	3.726103	14.46919	.8879698

#1	.1228646	-.030264	.2678502	-.064587	.0238673	147.9700
#2	.1264556	-.026758	.2602577	-.067334	.0301177	146.8629
#3	.1273343	-.047737	.2695042	-.062520	.0234506	145.3734

Elem	Ba4934	Be2348	Cd2265	Ca3736	Cr2677	Co2286
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	1.478120	.0039497	.0260435	F 1855.623	.3559074	.1147577
Stddev	.016654	.0001904	.0004546	12.288	.0028774	.0009989
%RSD	1.126717	4.819528	1.745569	.6621864	.8084648	.8704108

#1	1.494387	.0038996	.0264723	1850.449	.3526397	.1140144
#2	1.478869	.0041600	.0260912	1869.652	.3570203	.1143654
#3	1.461104	.0037893	.0255669	1846.769	.3580621	.1158931

Elem	Cu2247	Fe2404	Mn2576	Mg2790	Ni2316	Ag3280
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.2231931	203.7633	3.547959	313.3424	.2557656	-.016956
Stddev	.0009263	.8796	.027357	3.0099	.0014235	.001049
%RSD	.4150182	.4316872	.7710628	.9605845	.5565603	6.187321

#1	.2226120	202.7646	3.571655	315.8748	.2568203	-.018063
#2	.2227061	204.1024	3.554201	314.1377	.2563299	-.015976
#3	.2242613	204.4229	3.518020	310.0147	.2541464	-.016828

Elem	Na5895	V_2924	Zn2138	K_7664	B_2496	Mo2020
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	8.647528	-.082257	3.574578	32.14106	.2077374	-.008655
Stddev	.035906	.006920	.014752	.15300	.0065420	.001009
%RSD	.4152186	8.412883	.4126915	.4760214	3.149188	11.65613

#1	8.667079	-.075531	3.557557	31.98797	.2003104	-.007520
#2	8.606089	-.081883	3.583653	32.14122	.2102563	-.009449
#3	8.669416	-.089357	3.582525	32.29397	.2126456	-.008996

Sample Name: L2480-01 Acquired: 5/5/2020 13:39:57 Type: Unk
Method: NON EPA-6010-200.7(v412) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: FK-0D015-03- Custom ID2: Custom ID3:
Comment:

Elem	Sn1899	Ti3361	Si2881	P_1774	S_1820	Li6707
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.062287	7.322443	1.120418	5.872100	53.35434	.2225269
Stddev	.009098	.053550	.006587	.009114	.24469	.0030205
%RSD	14.60603	.7313091	.5878980	.1552013	.4586048	1.357384

#1	-.055924	7.375419	1.113175	5.865709	53.55291	.2253628
#2	-.058230	7.323574	1.122027	5.868054	53.08099	.2228672
#3	-.072708	7.268337	1.126051	5.882536	53.42912	.2193506

Elem	Sr4077
Units	ppm
Avg	5.174103
Stddev	.035583
%RSD	.6877049

#1	5.193464
#2	5.195807
#3	5.133038

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	955.1483	16715.09	4409.226	672.0277	1305.173
Stddev	13.5587	15.43	45.759	1.6613	20.740
%RSD	1.419534	.0923361	1.037796	.2472112	1.589086

#1	953.5847	16731.50	4366.568	673.9375	1295.683
#2	969.4209	16712.91	4403.553	670.9164	1328.961
#3	942.4392	16700.86	4457.557	671.2293	1290.877

Sample Name: L2122-15DUP Acquired: 5/5/2020 13:44:06 Type: Unk
Method: NON EPA-6010-200.7(v412) 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	.0093906	-.001227	.0078931	.0181407	.0007933	.0083070	.0504464
Stddev	.0056226	.003885	.0015512	.0075974	.0003906	.0138586	.0003702
%RSD	59.87500	316.5676	19.65249	41.88037	49.24690	166.8294	.7337900

#1	.0050007	.002839	.0096842	.0269027	.0004090	.0034462	.0508326
#2	.0157281	-.001620	.0069881	.0141337	.0011900	.0239412	.0504119
#3	.0074430	-.004901	.0070070	.0133856	.0007807	-.002466	.0500947

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0000504	.0010559	14.43112	-.000797	.0024577	-.000210	.0102508
Stddev	.0000902	.0002549	.06024	.000761	.0002270	.000185	.0020102
%RSD	178.7349	24.13584	.4174126	95.49950	9.236906	87.76265	19.61046

#1	.0000222	.0009698	14.36469	-.001023	.0023637	-.000413	.0123967
#2	-.000022	.0008553	14.48218	.000052	.0027167	-.000169	.0084114
#3	.000151	.0013427	14.44651	-.001419	.0022929	-.000050	.0099444

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.2230044	3.298021	.0002264	-.000337	59.65600	.0007001	.0194190
Stddev	.0005140	.002002	.0005807	.000525	.15043	.0009546	.0010989
%RSD	.2304779	.0606895	256.5384	155.8355	.2521673	136.3685	5.658793

#1	.2226386	3.296979	.0008165	-.000096	59.68092	.0015922	.0202775
#2	.2235921	3.296755	-.000344	-.000938	59.79242	.0008146	.0197989
#3	.2227826	3.300328	.000207	.000024	59.49467	-.000307	.0181806

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.1781359	.0052651	-.002374	-.001935	-.000123	.1139849	.0064943
Stddev	.0341325	.0000159	.000481	.000470	.000344	.0031507	.0038161
%RSD	19.16093	.3018651	20.28417	24.27372	280.4528	2.764184	58.76130

#1	.1989004	.0052834	-.001912	-.001499	-.000270	.1153654	.0059960
#2	.1967648	.0052551	-.002872	-.002433	-.000368	.1162098	.0105352
#3	.1387423	.0052567	-.002337	-.001874	.000270	.1103796	.0029518

Sample Name: L2122-15DUP Acquired: 5/5/2020 13:44:06 Type: Unk
 Method: NON EPA-6010-200.7(v412) 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	.1169744	.0012183	.0298165
Stddev	.0035153	.0008081	.0001350
%RSD	3.005198	66.32490	.4527549

#1	.1175718	.0005805	.0299374
#2	.1201527	.0021270	.0298414
#3	.1131987	.0009474	.0296708

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	1011.317	17650.29	4266.133	705.4644	1707.069
Stddev	4.052	51.95	21.630	5.7458	6.751
%RSD	.4006922	.2943257	.5070274	.8144720	.3954528

#1	1006.829	17606.52	4244.815	702.1635	1699.684
#2	1012.414	17636.64	4265.522	712.0991	1708.600
#3	1014.707	17707.70	4288.063	702.1307	1712.922

Sample Name: L2122-15 Acquired: 5/5/2020 13:48:09 Type: Unk
Method: NON EPA-6010-200.7(v412) 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	.0106577	.0009417	.0090336	.0124006	-.000445	.0079569	.0500843
Stddev	.0062627	.0047196	.0008624	.0024997	.001991	.0074193	.0007632
%RSD	58.76191	501.1534	9.546478	20.15768	447.4231	93.24447	1.523816

#1	.0178887	.0055616	.0080479	.0100490	.001299	.0008246	.0494516
#2	.0071145	-.003872	.0094036	.0121269	-.002615	.0156333	.0509319
#3	.0069698	.001135	.0096492	.0150258	-.000019	.0074127	.0498695

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0001671	.0009954	14.39742	.0002185	.0021126	.0010928	.0079920
Stddev	.0001232	.0001605	.15903	.0002849	.0003710	.0007829	.0037582
%RSD	73.77401	16.12553	1.104597	130.3704	17.55957	71.64130	47.02512

#1	.0002178	.0010575	14.21636	.0003401	.0018279	.0004416	.0118710
#2	.0000265	.0011157	14.51450	.0004225	.0025321	.0008754	.0077375
#3	.0002568	.0008132	14.46140	-.000107	.0019777	.0019614	.0043675

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.2207541	3.297688	.0005430	-.001149	59.41452	-.001315	.0187612
Stddev	.0037090	.043963	.0002243	.000867	.05623	.001353	.0005303
%RSD	1.680131	1.333157	41.29596	75.49260	.0946407	102.8855	2.826628

#1	.2164719	3.248996	.0002842	-.001363	59.36619	-.000419	.0183895
#2	.2228363	3.309600	.0006656	-.000195	59.40113	-.000655	.0185257
#3	.2229540	3.334468	.0006793	-.001889	59.47623	-.002872	.0193685

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.1533225	.0065472	-.002598	-.002159	.0005162	.1019959	.0050317
Stddev	.0027424	.0008667	.000047	.003462	.0009131	.0101220	.0024484
%RSD	1.788669	13.23735	1.812643	160.3192	176.8764	9.923945	48.65942

#1	.1510722	.0072734	-.002543	.001369	.0009822	.0919095	.0027905
#2	.1525183	.0055878	-.002624	-.005551	.0011022	.1121532	.0046597
#3	.1563772	.0067805	-.002626	-.002296	-.000536	.1019251	.0076447

Sample Name: L2122-15 Acquired: 5/5/2020 13:48:09 Type: Unk
 Method: NON EPA-6010-200.7(v412) 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	.1185922	.0025215	.0298049
Stddev	.0128583	.0002087	.0002740
%RSD	10.84245	8.275832	.9191597

#1	.1241813	.0026263	.0295262
#2	.1038852	.0026571	.0300738
#3	.1277102	.0022812	.0298149

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	1014.555	17729.06	4307.505	707.8160	1712.214
Stddev	2.609	70.21	9.945	3.7323	3.396
%RSD	.2571372	.3960019	.2308766	.5272935	.1983364

#1	1017.530	17657.61	4302.520	704.1675	1711.633
#2	1012.658	17731.61	4318.957	711.6268	1715.863
#3	1013.477	17797.95	4301.039	707.6539	1709.146

Sample Name: L2122-15LX5 Acquired: 5/5/2020 13:52:11 Type: Unk
Method: NON EPA-6010-200.7(v412) 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	-.002843	-.004570	.0048532	-.000355	-.001478	.0068103	.0119590
Stddev	.004430	.002539	.0009956	.001319	.001301	.0106623	.0019196
%RSD	155.8402	55.56642	20.51327	371.8523	88.08045	156.5618	16.05183

#1	-.007862	-.006465	.0047885	-.001874	-.002780	.0099506	.0122398
#2	.000524	-.001685	.0038916	.000323	-.000177	-.005069	.0137227
#3	-.001190	-.005561	.0058796	.000487	-.001475	.015550	.0099144

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0000502	.0001388	2.833379	-.000711	.0003835	-.000923	.0128011
Stddev	.0000611	.0001562	.021709	.000678	.0002041	.000263	.0025394
%RSD	121.7776	112.6102	.7661786	95.40400	53.21591	28.53268	19.83770

#1	.0001103	-.000012	2.821589	.000012	.0005675	-.001043	.0149001
#2	-.000012	.000129	2.820116	-.000812	.0004189	-.000621	.0135248
#3	.000052	.000300	2.858432	-.001332	.0001640	-.001105	.0099784

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0433346	.6682339	.0003928	-.000356	10.93714	-.005980	.0035205
Stddev	.0004190	.0054685	.0007868	.000475	.01552	.003190	.0006353
%RSD	.9668262	.8183451	200.3215	133.1581	.1418962	53.34438	18.04647

#1	.0428513	.6633522	.0008727	-.000904	10.92944	-.002315	.0037630
#2	.0435584	.6672063	.0008209	-.000109	10.95500	-.008128	.0027997
#3	.0435942	.6741433	-.000515	-.000056	10.92698	-.007497	.0039990

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0128365	-.000433	-.000371	-.001110	-.000472	.0129636	.0067294
Stddev	.0140689	.001624	.000068	.000194	.000627	.0106640	.0019103
%RSD	109.6008	375.2825	18.23607	17.44607	132.8856	82.26098	28.38652

#1	.0232853	-.001505	-.000297	-.000901	-.000690	.0007542	.0045719
#2	.0183849	-.001228	-.000429	-.001144	-.000960	.0204534	.0074109
#3	-.003161	.001435	-.000388	-.001284	.000235	.0176831	.0082055

Sample Name: L2122-15LX5 Acquired: 5/5/2020 13:52:11 Type: Unk
 Method: NON EPA-6010-200.7(v412) 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	.0228930	.0006970	.0057930
Stddev	.0018069	.0017058	.0001121
%RSD	7.892875	244.7214	1.934593

#1	.0208460	-.000603	.0058785
#2	.0235669	.000066	.0056661
#3	.0242662	.002628	.0058344

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	1029.758	18064.36	4312.120	725.0155	1795.188
Stddev	5.600	44.94	8.243	9.8168	2.996
%RSD	.5437956	.2487613	.1911691	1.354010	.1668751

#1	1028.698	18026.54	4309.618	714.8359	1791.755
#2	1024.765	18114.04	4305.417	725.7868	1796.542
#3	1035.813	18052.49	4321.324	734.4240	1797.268

Sample Name: CCV03 Acquired: 5/5/2020 13:57:26 Type: Unk
Method: NON EPA-6010-200.7(v412) 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	5.175342	4.946263	5.072695	5.223173	5.014376	10.08594	9.978700
Stddev	.041626	.014399	.019145	.036214	.005893	.05079	.093041
%RSD	.8043065	.2911104	.3774162	.6933373	.1175308	.5035634	.9323968

#1	5.205025	4.934824	5.090109	5.210865	5.010529	10.08632	9.971831
#2	5.127761	4.941532	5.052194	5.194717	5.011438	10.13654	10.07499
#3	5.193240	4.962432	5.075782	5.263937	5.021161	10.03497	9.88928

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.2626117	2.618891	25.26195	.9769025	2.445463	1.262043	5.058752
Stddev	.0021065	.020921	.15185	.0038648	.020606	.002111	.032744
%RSD	.8021377	.7988337	.6010929	.3956178	.8426170	.1672930	.6472774

#1	.2646242	2.631278	25.31623	.9781280	2.458447	1.261636	5.023814
#2	.2627886	2.594737	25.37920	.9800059	2.421704	1.264328	5.063702
#3	.2604224	2.630658	25.09043	.9725735	2.456239	1.260164	5.088738

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	2.496490	24.34808	2.467169	1.326410	24.12519	2.569347	2.569135
Stddev	.016062	.06251	.004010	.004541	.25727	.006620	.008297
%RSD	.6433714	.2567299	.1625492	.3423242	1.066395	.2576367	.3229310

#1	2.491377	24.28359	2.470392	1.330668	23.82812	2.576625	2.561067
#2	2.514486	24.40840	2.462678	1.326931	24.27414	2.563686	2.568696
#3	2.483607	24.35225	2.468438	1.321632	24.27331	2.567731	2.577643

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	24.93640	4.890871	4.919500	4.822192	5.045428	4.949636	5.007800
Stddev	.24454	.032152	.034356	.018113	.028951	.080933	.003062
%RSD	.9806367	.6573857	.6983654	.3756133	.5738158	1.635139	.0611513

#1	24.65498	4.917894	4.944732	4.835542	5.050860	4.876590	5.011187
#2	25.09713	4.899406	4.880373	4.801574	5.071278	4.935677	5.006987
#3	25.05708	4.855313	4.933396	4.829461	5.014145	5.036641	5.005226

Sample Name: CCV03 Acquired: 5/5/2020 13:57:26 Type: Unk
 Method: NON EPA-6010-200.7(v412) 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	4.876831	4.978182	5.241054
Stddev	.016824	.024485	.037852
%RSD	.3449848	.4918368	.7222181

#1	4.894044	4.962263	5.259175
#2	4.860425	5.006376	5.266439
#3	4.876023	4.965907	5.197548

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	1007.839	17600.55	4271.073	701.5866	1671.893
Stddev	8.210	46.05	36.131	3.0974	14.679
%RSD	.8146527	.2616331	.8459515	.4414918	.8779817

#1	1001.038	17565.13	4238.117	703.1137	1659.422
#2	1016.960	17583.92	4265.395	698.0221	1688.070
#3	1005.519	17652.61	4309.707	703.6238	1668.189

Sample Name: CCB03 Acquired: 5/5/2020 14:01:20 Type: Unk
Method: NON EPA-6010-200.7(v412) 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	.0049073	-.000455	.0017495	.0018493	.0016903	.0029098	.0023373
Stddev	.0049949	.002127	.0012072	.0042098	.0009909	.0013430	.0014351
%RSD	101.7842	467.0496	69.00209	227.6465	58.62446	46.15320	61.39832

#1	.0002020	.000826	.0004044	-.002962	.0005939	.0020258	.0015573
#2	.0043714	-.002911	.0021054	.003656	.0025219	.0044551	.0039935
#3	.0101485	.000718	.0027388	.004854	.0019551	.0022484	.0014612

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0001647	.0000684	.0184937	.0001346	-.000192	-.000307	.0020088
Stddev	.0000976	.0001703	.0061099	.0006588	.000110	.000099	.0023271
%RSD	59.23429	249.1677	33.03775	489.3516	57.25197	32.06482	115.8466

#1	.0002405	-.000111	.0252634	.0004241	-.000065	-.000277	.0009765
#2	.0000546	.000089	.0133884	-.000619	-.000252	-.000417	.0046734
#3	.0001990	.000227	.0168294	.000599	-.000258	-.000227	.0003764

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.000221	-.017287	.0003737	-.000438	-.003133	-.004795	.0002074
Stddev	.000274	.015408	.0005552	.000177	.007421	.001919	.0007262
%RSD	124.0507	89.12788	148.5915	40.52674	236.8857	40.02172	350.1044

#1	-.000429	-.026657	.0007845	-.000449	.002829	-.004545	-.000603
#2	-.000322	-.025701	.0005945	-.000255	-.000783	-.003013	.000798
#3	.000089	.000496	-.000258	-.000609	-.011445	-.006827	.000428

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.036080	.0037872	.0000342	-.000175	.0005656	.0058853	.0018267
Stddev	.043743	.0019239	.0005714	.001255	.0005970	.0106077	.0013742
%RSD	121.2394	50.80030	1671.035	715.4353	105.5545	180.2418	75.22813

#1	.014076	.0044170	-.000441	.000131	.0010751	-.002615	.0008069
#2	-.066327	.0053172	.000668	-.001556	.0007129	.017773	.0012838
#3	-.055988	.0016273	-.000124	.000898	-.000091	.002498	.0033893

Sample Name: CCB03 Acquired: 5/5/2020 14:01:20 Type: Unk
 Method: NON EPA-6010-200.7(v412) 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	-.000477	.0011949	-.000029
Stddev	.007087	.0003699	.000011
%RSD	1486.733	30.95367	36.18518

#1	-.004137	.0009326	-.000039
#2	.007692	.0010342	-.000032
#3	-.004985	.0016180	-.000018

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	1042.801	18173.26	4304.453	721.7449	1845.454
Stddev	7.347	35.07	17.544	2.6224	13.219
%RSD	.7045395	.1929595	.4075749	.3633477	.7162762

#1	1034.367	18133.04	4309.193	718.8509	1830.241
#2	1046.234	18197.46	4285.026	722.4202	1854.138
#3	1047.804	18189.27	4319.140	723.9637	1851.982

Sample Name: L2122-15MS Acquired: 5/5/2020 14:05:25 Type: Unk
Method: NON EPA-6010-200.7(v412) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: ICSAB9140 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.7837130	2.028790	.9666910	1.996625	.7807194	2.069759	.2561257
Stddev	.0159568	.008540	.0046819	.003013	.0018477	.013690	.0017180
%RSD	2.036051	.4209273	.4843167	.1509179	.2366697	.6614406	.6707719

#1	.7668839	2.018999	.9720928	1.997474	.7801412	2.085509	.2580038
#2	.7986240	2.032673	.9641757	1.993279	.7792299	2.063061	.2546334
#3	.7856312	2.034698	.9638043	1.999123	.7827871	2.060708	.2557398

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.1946884	.1945654	15.22668	.4061494	.2019890	.3107383	3.131322
Stddev	.0016817	.0003938	.00502	.0017847	.0003938	.0012194	.018412
%RSD	.8637909	.2023764	.0329452	.4394230	.1949383	.3924276	.5879805

#1	.1960860	.1948922	15.22345	.4055337	.2024153	.3118674	3.113474
#2	.1928221	.1941283	15.22414	.4081605	.2016389	.3094452	3.130243
#3	.1951573	.1946758	15.23246	.4047541	.2019128	.3109024	3.150249

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.4361271	5.368973	.4997288	.0729237	63.74718	.3122912	.2286645
Stddev	.0017771	.021801	.0012985	.0016849	.21363	.0024464	.0022745
%RSD	.4074721	.4060543	.2598331	2.310483	.3351278	.7833768	.9946829

#1	.4341895	5.373015	.5011669	.0728606	63.91274	.3136154	.2307166
#2	.4365107	5.345434	.4993769	.0746393	63.50603	.3094682	.2290581
#3	.4376810	5.388470	.4986425	.0712713	63.82278	.3137902	.2262190

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	10.65263	.3096732	.4045541	.6724481	.2074260	1.035042	6.014971
Stddev	.02588	.0056065	.0012714	.0020874	.0007669	.012895	.023489
%RSD	.2429462	1.810462	.3142736	.3104190	.3697042	1.245796	.3905083

#1	10.68240	.3105604	.4053490	.6748552	.2065877	1.020221	6.003925
#2	10.63551	.3147832	.4030877	.6711367	.2075982	1.041222	6.041947
#3	10.63998	.3036759	.4052255	.6713524	.2080921	1.043684	5.999042

Sample Name: L2122-15MS Acquired: 5/5/2020 14:05:25 Type: Unk
Method: NON EPA-6010-200.7(v412) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: ICSAB9140 Custom ID2: Custom ID3:
Comment:

Elem	S_1820	Li6707	Sr4077
Units	ppm	ppm	ppm
Avg	.1248108	.2013828	.2388699
Stddev	.0039587	.0016401	.0004212
%RSD	3.171745	.8144417	.1763084

#1	.1204665	.2024049	.2393531
#2	.1282144	.1994910	.2385806
#3	.1257514	.2022526	.2386761

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	1013.701	17588.57	4269.334	714.8537	1703.913
Stddev	10.156	63.03	25.870	12.9778	19.026
%RSD	1.001840	.3583584	.6059478	1.815446	1.116613

#1	1025.368	17542.72	4239.957	704.2874	1725.615
#2	1006.849	17562.54	4279.335	729.3395	1690.101
#3	1008.885	17660.45	4288.711	710.9344	1696.023

Sample Name: L2122-15MSD Acquired: 5/5/2020 14:10:09 Type: Unk
Method: NON EPA-6010-200.7(v412) 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	.7912586	2.033931	.9740838	1.990072	.7774021	2.128352	.2646424
Stddev	.0030276	.003842	.0045717	.012705	.0041661	.015235	.0021088
%RSD	.3826372	.1888894	.4693362	.6384333	.5359048	.7158340	.7968634

#1	.7878501	2.035829	.9757377	1.996184	.7821373	2.130128	.2670520
#2	.7922894	2.029509	.9775983	1.998566	.7757690	2.142622	.2637420
#3	.7936363	2.036454	.9689152	1.975465	.7742999	2.112307	.2631333

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.1988990	.1935382	15.60121	.4038731	.2022792	.3096913	3.118809
Stddev	.0018380	.0009839	.02760	.0015144	.0008093	.0015106	.041615
%RSD	.9240629	.5083614	.1768998	.3749624	.4000986	.4877864	1.334319

#1	.2008923	.1946364	15.57493	.4022093	.2030208	.3103824	3.070979
#2	.1972714	.1932409	15.62996	.4042392	.2024008	.3107329	3.146725
#3	.1985333	.1927372	15.59873	.4051709	.2014159	.3079588	3.138723

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.4380704	5.326831	.4981245	.0718397	63.80923	.3135275	.2300410
Stddev	.0023726	.030936	.0008370	.0004823	.07412	.0034458	.0010336
%RSD	.5416065	.5807630	.1680348	.6714162	.1161635	1.099047	.4493175

#1	.4353324	5.297970	.4990478	.0717521	63.89294	.3131066	.2292417
#2	.4395232	5.323032	.4979105	.0723598	63.75193	.3103115	.2312083
#3	.4393554	5.359492	.4974153	.0714071	63.78282	.3171645	.2296732

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	10.47303	.3117210	.4004468	.6737063	.2066558	1.017819	6.006055
Stddev	.06033	.0029538	.0017227	.0026451	.0012744	.005241	.025496
%RSD	.5760057	.9475703	.4301903	.3926256	.6166540	.5149414	.4245010

#1	10.42205	.3136953	.4024279	.6740128	.2053626	1.022534	6.014807
#2	10.45740	.3083252	.3996113	.6761849	.2066944	1.018748	6.026022
#3	10.53962	.3131424	.3993011	.6709213	.2079104	1.012175	5.977336

Sample Name: L2122-15MSD Acquired: 5/5/2020 14:10:09 Type: Unk
 Method: NON EPA-6010-200.7(v412) 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	.1107285	.2017001	.2446166
Stddev	.0054161	.0021577	.0005410
%RSD	4.891331	1.069778	.2211696

#1	.1098630	.2038232	.2450414
#2	.1057973	.1995093	.2448010
#3	.1165253	.2017680	.2440075

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	1007.454	17558.73	4176.906	700.1474	1687.375
Stddev	2.669	37.63	31.163	5.1016	2.773
%RSD	.2648989	.2143015	.7460900	.7286474	.1643415

#1	1005.379	17577.13	4142.196	702.5917	1685.660
#2	1006.519	17515.44	4186.039	694.2835	1685.890
#3	1010.465	17583.62	4202.483	703.5669	1690.574

Sample Name: L2457-04 Acquired: 5/5/2020 14:14:07 Type: Unk
Method: NON EPA-6010-200.7(v412) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: 1341 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.000497	.0005428	.0687738	.0032416	.0025307	.1212844	.3152198
Stddev	.005167	.0031521	.0144239	.0030129	.0030994	.0142019	.0029716
%RSD	1039.280	580.6806	20.97294	92.94437	122.4700	11.70960	.9427157

#1	-.003297	.0041336	.0757748	-.000220	.0024407	.1283909	.3146800
#2	.005465	-.000737	.0783610	.004669	-.000523	.1049320	.3125551
#3	-.003660	-.001768	.0521856	.005276	.005674	.1305302	.3184244

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.000016	.0002470	7.296917	.0021712	.0011416	.0106099	.8983970
Stddev	.000092	.0005815	.012159	.0010515	.0005307	.0024185	.0126435
%RSD	560.3607	235.3954	.1666268	48.42836	46.48937	22.79504	1.407340

#1	.000073	.0004043	7.287522	.0012815	.0017104	.0117018	.8938398
#2	-.000012	.0007337	7.292580	.0019007	.0010549	.0122900	.9126873
#3	-.000110	-.000397	7.310649	.0033316	.0006596	.0078379	.8886639

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0584624	1.735881	.0027665	-.000746	13.46437	-.004423	.3133388
Stddev	.0011830	.033240	.0009797	.000446	.04717	.000230	.0016746
%RSD	2.023528	1.914852	35.41181	59.82441	.3503470	5.210177	.5344427

#1	.0573085	1.745247	.0027685	-.000295	13.50712	-.004217	.3126190
#2	.0584063	1.698963	.0017858	-.001188	13.41376	-.004672	.3152530
#3	.0596725	1.763433	.0037451	-.000756	13.47224	-.004380	.3121445

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	5.989939	.0856510	.0001410	-.000910	.0027900	1.969292	.0494080
Stddev	.031568	.0003433	.0001668	.000972	.0008770	.016152	.0054358
%RSD	.5270160	.4008440	118.3050	106.7375	31.43345	.8201907	11.00177

#1	5.996399	.0857390	.0001773	-.001587	.0021471	1.952615	.0544421
#2	6.017777	.0852723	-.000041	-.001348	.0037890	1.984862	.0501377
#3	5.955640	.0859418	.000287	.000203	.0024338	1.970398	.0436443

Sample Name: L2457-04 Acquired: 5/5/2020 14:14:07 Type: Unk
 Method: NON EPA-6010-200.7(v412) Mode: CONC Corr. Factor: 1.000000
 User: Bin Custom ID1: 1341 Custom ID2: Custom ID3:
 Comment:

Elem	S_1820	Li6707	Sr4077
Units	ppm	ppm	ppm
Avg	6.499467	.0037596	.0466173
Stddev	.968727	.0006793	.0001904
%RSD	14.90472	18.06959	.4084840

#1	7.051760	.0033981	.0468317
#2	7.065735	.0045432	.0464677
#3	5.380906	.0033374	.0465527

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	1073.219	17736.82	4247.319	692.9111	1879.196
Stddev	131.286	88.77	38.431	5.4359	227.454
%RSD	12.23292	.5004616	.9048227	.7845031	12.10377

#1	993.385	17662.08	4227.711	687.3671	1743.786
#2	1001.530	17713.45	4291.599	698.2321	1752.008
#3	1224.742	17834.93	4222.647	693.1341	2141.794

Sample Name: L2122-15A Acquired: 5/5/2020 14:26:13 Type: Unk
Method: NON EPA-6010-200.7(v412) 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	.7783165	2.012576	.9563559	1.979557	.7715118	2.099653	.2666984
Stddev	.0079913	.012725	.0016784	.013406	.0023850	.004799	.0008524
%RSD	1.026738	.6322914	.1755035	.6772422	.3091314	.2285760	.3196269

#1	.7742910	2.000912	.9544225	1.968192	.7700806	2.095079	.2676326
#2	.7875200	2.010670	.9572063	1.994342	.7701897	2.099230	.2659627
#3	.7731385	2.026147	.9574389	1.976137	.7742650	2.104649	.2665000

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.1950831	.1894379	16.04717	.3940788	.1983770	.3094724	3.082352
Stddev	.0006005	.0011084	.06480	.0006835	.0015230	.0009372	.032132
%RSD	.3077990	.5851003	.4037838	.1734504	.7677200	.3028274	1.042465

#1	.1955745	.1881619	15.97235	.3933080	.1972517	.3086613	3.070063
#2	.1952610	.1901614	16.08500	.3946113	.1977693	.3092575	3.058178
#3	.1944138	.1899905	16.08416	.3943171	.2001100	.3104983	3.118815

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.4437872	5.403068	.4878532	.0695882	65.66474	.3110232	.2272643
Stddev	.0028159	.029659	.0013698	.0002186	.22331	.0022504	.0024955
%RSD	.6345151	.5489361	.2807774	.3141874	.3400731	.7235381	1.098074

#1	.4421974	5.422289	.4863241	.0698131	65.86591	.3124737	.2273295
#2	.4421258	5.368910	.4882675	.0695753	65.42446	.3084308	.2247368
#3	.4470385	5.418005	.4889680	.0693764	65.70386	.3121651	.2297265

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	10.39761	.3048461	.3978415	.6680399	.2053553	1.008515	5.960753
Stddev	.07343	.0021128	.0008445	.0041748	.0004056	.013057	.013891
%RSD	.7061919	.6930537	.2122754	.6249311	.1974947	1.294684	.2330444

#1	10.31553	.3024591	.3977872	.6668892	.2048979	1.023341	5.964231
#2	10.42025	.3064758	.3987119	.6645611	.2056710	1.003478	5.945454
#3	10.45704	.3056034	.3970255	.6726693	.2054970	.998727	5.972575

Sample Name: L2122-15A Acquired: 5/5/2020 14:26:13 Type: Unk
 Method: NON EPA-6010-200.7(v412) 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	.1159234	.2006736	.2444041
Stddev	.0006429	.0006266	.0012270
%RSD	.5546070	.3122723	.5020439

#1	.1151812	.2009554	.2433140
#2	.1162817	.1999555	.2441654
#3	.1163074	.2011098	.2457330

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	1007.205	17474.10	4139.836	693.6668	1696.381
Stddev	9.138	76.34	25.375	11.1573	10.603
%RSD	.9072255	.4368582	.6129421	1.608457	.6250362

#1	999.483	17386.01	4113.400	683.2543	1687.672
#2	1004.839	17520.93	4142.112	705.4435	1693.283
#3	1017.293	17515.35	4163.996	692.3026	1708.188

Sample Name: L2457-03 Acquired: 5/5/2020 14:30:09 Type: Unk
Method: NON EPA-6010-200.7(v412) 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	.0039663	-.000394	.0071103	.0075908	-.001421	.0175471	.1484973
Stddev	.0029184	.002194	.0007209	.0004443	.000459	.0042138	.0022186
%RSD	73.57963	556.9467	10.13891	5.852574	32.31338	24.01401	1.494004

#1	.0023309	-.000475	.0065330	.0071246	-.000895	.0138035	.1506776
#2	.0022322	.001839	.0068796	.0076384	-.001630	.0167272	.1485719
#3	.0073356	-.002546	.0079183	.0080093	-.001738	.0221105	.1462424

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0000017	.0009024	7.396591	.0015801	.0003929	.0002482	.0817320
Stddev	.0001758	.0002381	.051026	.0002701	.0005377	.0009195	.0100374
%RSD	10631.30	26.39005	.6898572	17.09176	136.8341	370.4904	12.28092

#1	.0000441	.0009367	7.342478	.0017388	-.000183	.0002876	.0704770
#2	.0001524	.0006489	7.403461	.0012683	.000480	-.000690	.0897561
#3	-.000192	.0011215	7.443834	.0017333	.000882	.001147	.0849629

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0577518	.9514862	.0000073	-.000559	26.59968	-.000442	.0651134
Stddev	.0002401	.0256244	.0004123	.000406	.10131	.005142	.0012548
%RSD	.4156907	2.693088	5617.772	72.60578	.3808628	1162.880	1.927117

#1	.0577035	.9501699	-.000167	-.000112	26.50060	.003976	.0638297
#2	.0580124	.9777433	-.000289	-.000662	26.59536	-.006086	.0651733
#3	.0575396	.9265454	.000478	-.000905	26.70307	.000783	.0663372

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	172.1980	.0341245	-.000054	-.001674	-.000308	.3381741	.0016146
Stddev	.7441	.0014083	.000446	.001266	.000296	.0044935	.0041107
%RSD	.4321026	4.126837	823.7596	75.62300	96.05331	1.328758	254.6036

#1	171.3647	.0344722	-.000568	-.000368	-.000544	.3332176	-.001644
#2	172.7960	.0325750	.000184	-.002897	.000024	.3419816	.006233
#3	172.4332	.0353264	.000222	-.001758	-.000403	.3393229	.000254

Sample Name: L2457-03 Acquired: 5/5/2020 14:30:09 Type: Unk
 Method: NON EPA-6010-200.7(v412) 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	.7940020	.0046376	.0350328
Stddev	.0166161	.0006634	.0002434
%RSD	2.092702	14.30468	.6946481

#1	.8014729	.0040449	.0350671
#2	.7749618	.0045137	.0352571
#3	.8055712	.0053542	.0347741

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	992.5993	17270.92	4213.456	685.2342	1664.509
Stddev	8.7460	41.37	19.219	3.2911	12.360
%RSD	.8811172	.2395582	.4561419	.4802859	.7425753

#1	987.3725	17301.37	4195.737	687.0083	1656.975
#2	987.7291	17223.81	4210.745	681.4368	1657.779
#3	1002.696	17287.58	4233.887	687.2576	1678.774

Sample Name: L2457-03DUP Acquired: 5/5/2020 14:34:50 Type: Unk
Method: NON EPA-6010-200.7(v412) 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	.0090345	-.003171	.0073999	.0127551	-.001079	.0200483	.1449862
Stddev	.0024504	.004603	.0025139	.0052308	.001607	.0106423	.0013017
%RSD	27.12294	145.1611	33.97231	41.00957	148.9642	53.08352	.8978361

#1	.0065384	-.007147	.0048346	.0080555	-.000918	.0221292	.1445884
#2	.0091284	-.004237	.0075061	.0183907	-.002761	.0085192	.1439299
#3	.0114366	.001871	.0098590	.0118190	.000442	.0294965	.1464405

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.000038	.0006219	7.277930	.0018904	-.000351	-.000689	.0866850
Stddev	.000038	.0000822	.053152	.0009405	.000120	.000207	.0018430
%RSD	100.7591	13.21220	.7303164	49.75167	34.06356	30.00252	2.126037

#1	-.000046	.0007070	7.219274	.0028406	-.000440	-.000659	.0884044
#2	-.000071	.0006156	7.291612	.0018709	-.000215	-.000909	.0869111
#3	.000004	.0005430	7.322903	.0009599	-.000399	-.000499	.0847394

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0565863	.9251676	-.000189	-.000502	26.77587	-.001620	.0636608
Stddev	.0007795	.0278511	.000409	.000259	.05160	.002361	.0006439
%RSD	1.377470	3.010385	216.8059	51.54624	.1927010	145.7466	1.011403

#1	.0562629	.9368874	-.000541	-.000400	26.81746	-.000331	.0636464
#2	.0574754	.9452435	-.000284	-.000309	26.79201	-.004345	.0643118
#3	.0560206	.8933718	.000260	-.000796	26.71813	-.000184	.0630243

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	173.0865	.0319626	-.000022	-.001175	.0002084	.3346152	.0029662
Stddev	.2727	.0006382	.000396	.001083	.0010067	.0250120	.0040002
%RSD	.1575665	1.996792	1796.209	92.13496	482.9906	7.474842	134.8592

#1	173.2860	.0324449	.000110	-.000008	-.000953	.3575981	.0042833
#2	173.1977	.0322040	.000291	-.002147	.000738	.3382708	-.001526
#3	172.7757	.0312389	-.000467	-.001372	.000840	.3079766	.006142

Sample Name: L2457-03DUP Acquired: 5/5/2020 14:34:50 Type: Unk
Method: NON EPA-6010-200.7(v412) 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	.7857881	.0054672	.0347615
Stddev	.0128552	.0006705	.0002554
%RSD	1.635960	12.26412	.7347389

#1	.7846375	.0057618	.0346339
#2	.7735469	.0059401	.0350556
#3	.7991799	.0046999	.0345952

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	984.5786	17195.39	4277.505	681.8606	1655.238
Stddev	3.5867	109.00	4.184	1.0819	6.993
%RSD	.3642884	.6338964	.0978024	.1586707	.4224685

#1	981.0705	17115.17	4273.249	681.6316	1655.143
#2	988.2390	17151.51	4281.612	683.0387	1662.277
#3	984.4264	17319.49	4277.654	680.9115	1648.293

Sample Name: L2457-03LX5 Acquired: 5/5/2020 14:38:51 Type: Unk
Method: NON EPA-6010-200.7(v412) 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	-.004352	.0007491	.0024358	.0061293	.0020972	.0040690	.0314362
Stddev	.002566	.0026078	.0031932	.0039969	.0020468	.0038753	.0013878
%RSD	58.95747	348.1447	131.0968	65.20986	97.59643	95.23882	4.414699

#1	-.001479	-.002059	.0014551	.0102744	.0018066	.0071468	.0298397
#2	-.005163	.003094	.0060043	.0058142	.0042738	-.000283	.0323547
#3	-.006414	.001212	-.000152	.0022993	.0002113	.005343	.0321142

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0000819	.0004134	1.543548	.0000223	.0000512	.0001668	.0212430
Stddev	.0000665	.0000893	.009657	.0007763	.0003278	.0002983	.0058029
%RSD	81.18274	21.59056	.6256319	3475.975	640.1366	178.7933	27.31679

#1	.0000059	.0003394	1.544088	-.000777	.0001322	.0001691	.0145694
#2	.0001103	.0003884	1.533632	.000071	.0003309	-.000133	.0251003
#3	.0001296	.0005125	1.552923	.000773	-.000310	.000464	.0240593

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0119111	.1865090	-.000096	-.000009	5.204901	-.001419	.0131701
Stddev	.0006633	.0540004	.000778	.001810	.016449	.000776	.0009013
%RSD	5.569011	28.95327	809.1363	19963.02	.3160381	54.70238	6.843293

#1	.0117858	.2281427	-.000058	.002039	5.221645	-.000611	.0137301
#2	.0113194	.2058920	-.000893	-.001391	5.204297	-.001486	.0121304
#3	.0126282	.1254923	.000662	-.000676	5.188763	-.002159	.0136497

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	33.56486	.0039669	.0001110	-.002404	-.000806	.0657958	-.000978
Stddev	.10644	.0013438	.0007189	.000301	.001283	.0062606	.001891
%RSD	.3171215	33.87405	647.6941	12.51170	159.2155	9.515137	193.3264

#1	33.50784	.0054678	-.000008	-.002343	-.000268	.0728525	.000358
#2	33.49908	.0028757	.000882	-.002731	-.002270	.0636261	-.000150
#3	33.68767	.0035572	-.000541	-.002139	.000121	.0609087	-.003142

Sample Name: L2457-03LX5 Acquired: 5/5/2020 14:38:51 Type: Unk
Method: NON EPA-6010-200.7(v412) 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	.1614473	.0018058	.0070640
Stddev	.0049512	.0005390	.0000562
%RSD	3.066790	29.85038	.7950185

#1	.1622550	.0023342	.0070187
#2	.1659450	.0012567	.0070464
#3	.1561419	.0018265	.0071268

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	1021.549	17864.36	4245.692	712.6413	1770.145
Stddev	2.120	86.75	3.063	3.3156	2.305
%RSD	.2075749	.4855975	.0721425	.4652608	.1302193

#1	1019.213	17772.14	4244.668	710.1596	1769.608
#2	1023.352	17944.34	4243.272	711.3573	1768.155
#3	1022.082	17876.60	4249.135	716.4069	1772.671

Sample Name: L2457-03MS Acquired: 5/5/2020 14:42:55 Type: Unk
Method: NON EPA-6010-200.7(v412) 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	.7811724	1.972288	.9632104	1.943753	.8158070	2.186333	.3705608
Stddev	.0090218	.005948	.0014102	.006567	.0029627	.031305	.0034574
%RSD	1.154900	.3015712	.1464076	.3378285	.3631650	1.431832	.9330051

#1	.7912113	1.966821	.9646314	1.949542	.8144926	2.163799	.3710979
#2	.7737429	1.971420	.9618113	1.936617	.8191995	2.173123	.3668664
#3	.7785630	1.978622	.9631884	1.945099	.8137288	2.222078	.3737182

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.1933244	.1931980	8.291052	.4164252	.2036794	.3127979	3.292885
Stddev	.0013197	.0002726	.085651	.0027697	.0008731	.0006733	.038219
%RSD	.6826127	.1410931	1.033056	.6651210	.4286894	.2152493	1.160648

#1	.1941239	.1931120	8.260621	.4134407	.2041955	.3122341	3.248821
#2	.1918012	.1935032	8.224771	.4169218	.2026713	.3126163	3.312812
#3	.1940481	.1929788	8.387763	.4189130	.2041715	.3135434	3.317023

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.2721575	2.850624	.4998358	.0711601	29.49302	.3270642	.2787908
Stddev	.0023047	.022777	.0019940	.0005712	.26559	.0022134	.0007376
%RSD	.8468119	.7990102	.3989419	.8026562	.9005122	.6767582	.2645759

#1	.2698035	2.826307	.4993090	.0706247	29.52622	.3270630	.2779517
#2	.2722595	2.854105	.4981579	.0710941	29.21239	.3248513	.2793369
#3	.2744094	2.871460	.5020403	.0717613	29.74045	.3292782	.2790838

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	179.7541	.3281605	.4332530	.6939262	.2198116	1.313719	5.947735
Stddev	1.5061	.0005648	.0010411	.0018158	.0024165	.023257	.022243
%RSD	.8378425	.1721021	.2403069	.2616747	1.099366	1.770298	.3739671

#1	179.0607	.3276456	.4327487	.6950859	.2174951	1.287463	5.973351
#2	178.7198	.3280714	.4325602	.6948592	.2196227	1.331729	5.933318
#3	181.4820	.3287645	.4344503	.6918336	.2223170	1.321966	5.936534

Sample Name: L2457-03MS Acquired: 5/5/2020 14:42:55 Type: Unk
 Method: NON EPA-6010-200.7(v412) 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	.7559013	.2172391	.2596409
Stddev	.0083825	.0016803	.0021604
%RSD	1.108945	.7734763	.8320662

#1	.7651879	.2167375	.2588338
#2	.7536213	.2158667	.2580002
#3	.7488946	.2191130	.2620886

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	973.9274	17069.45	4095.372	672.3020	1640.358
Stddev	6.3875	48.59	23.432	4.9589	10.110
%RSD	.6558459	.2846406	.5721662	.7376000	.6163117

#1	968.9296	17022.95	4074.352	667.9368	1632.687
#2	971.7290	17119.89	4120.636	671.2753	1636.573
#3	981.1238	17065.51	4091.128	677.6939	1651.814

Sample Name: L2457-03MSD Acquired: 5/5/2020 14:50:54 Type: Unk
Method: NON EPA-6010-200.7(v412) 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	.7896653	1.984580	.9597975	1.945226	.8102874	2.169520	.3669412
Stddev	.0058277	.009665	.0054127	.002464	.0019099	.013488	.0067659
%RSD	.7379923	.4870142	.5639431	.1266823	.2357069	.6217038	1.843875

#1	.7858201	1.993077	.9572812	1.948035	.8086503	2.179912	.3722896
#2	.7963704	1.974065	.9561010	1.944213	.8123857	2.154278	.3593350
#3	.7868055	1.986598	.9660103	1.943429	.8098262	2.174370	.3691989

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.1922822	.1921872	8.256123	.4154172	.2029813	.3114475	3.289961
Stddev	.0022325	.0004132	.047265	.0023676	.0005999	.0004241	.025360
%RSD	1.161072	.2150205	.5724838	.5699428	.2955398	.1361712	.7708328

#1	.1938892	.1917808	8.299168	.4166017	.2027866	.3109579	3.261693
#2	.1897330	.1921739	8.205543	.4169589	.2025029	.3117013	3.310715
#3	.1932243	.1926070	8.263657	.4126911	.2036543	.3116833	3.297475

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.2719950	2.905920	.4992292	.0706710	29.42164	.3246716	.2794298
Stddev	.0024840	.054629	.0026726	.0002605	.10690	.0020075	.0023748
%RSD	.9132495	1.879925	.5353513	.3685978	.3633462	.6183126	.8498808

#1	.2692379	2.874847	.5020735	.0708151	29.44103	.3230767	.2818673
#2	.2726884	2.873915	.4967700	.0708276	29.30637	.3240124	.2792990
#3	.2740586	2.968998	.4988441	.0703703	29.51752	.3269259	.2771230

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	179.6557	.3254492	.4322395	.6923195	.2194751	1.322016	5.932692
Stddev	.2776	.0029339	.0000580	.0031519	.0005882	.027065	.019127
%RSD	.1544936	.9014790	.0134111	.4552697	.2679977	2.047288	.3224053

#1	179.8039	.3280465	.4322059	.6949848	.2189243	1.298083	5.949276
#2	179.3355	.3260342	.4322062	.6931333	.2200947	1.351388	5.937032
#3	179.8277	.3222669	.4323065	.6888405	.2194064	1.316576	5.911767

Sample Name: L2457-03MSD Acquired: 5/5/2020 14:50:54 Type: Unk
 Method: NON EPA-6010-200.7(v412) 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	.7451627	.2166684	.2570530
Stddev	.0055510	.0018013	.0021546
%RSD	.7449415	.8313418	.8381948

#1	.7506208	.2178894	.2585690
#2	.7453442	.2145997	.2545866
#3	.7395232	.2175162	.2580035

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	972.1245	17071.86	4122.234	671.6265	1636.849
Stddev	3.0006	98.40	50.867	5.3134	6.699
%RSD	.3086634	.5764008	1.233964	.7911242	.4092696

#1	968.6663	16960.75	4070.166	665.7031	1629.312
#2	974.0385	17106.85	4171.809	675.9727	1639.112
#3	973.6686	17147.99	4124.726	673.2038	1642.124

Sample Name: L2464-07 Acquired: 5/5/2020 14:58:59 Type: Unk
Method: NON EPA-6010-200.7(v412) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: TRE-50029 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0003557	.0396672	.0020636	.0035501	.0030922	-.001031	.0096921
Stddev	.0046112	.0044497	.0020086	.0041983	.0026783	.015868	.0019922
%RSD	1296.553	11.21771	97.33439	118.2591	86.61447	1538.793	20.55503

#1	.0036194	.0432592	.0005415	.0058832	.0038739	.016259	.0119768
#2	-.004920	.0410529	.0043403	-.001297	.0001100	-.014929	.0087823
#3	.002367	.0346895	.0013092	.006064	.0052927	-.004423	.0083172

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.000003	-.000114	.0487040	.0013388	.0002218	.0068225	.1994670
Stddev	.000045	.000261	.0064878	.0010872	.0002278	.0003061	.0058462
%RSD	1329.359	228.7703	13.32088	81.20925	102.7273	4.486170	2.930936

#1	-.000049	.000114	.0559165	.0024749	.0002357	.0069073	.1929990
#2	-.000001	-.000058	.0433438	.0012336	.0004423	.0070773	.2010271
#3	.000040	-.000398	.0468515	.0003080	-.000013	.0064830	.2043750

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0015554	.0124699	.0004378	-.000546	1.080491	-.002359	.0186198
Stddev	.0004798	.0047378	.0005857	.000505	.003224	.001595	.0003591
%RSD	30.85028	37.99392	133.7734	92.57399	.2983668	67.63507	1.928482

#1	.0020862	.0090918	-.000196	-.000840	1.077251	-.000986	.0187644
#2	.0014276	.0104323	.000551	-.000835	1.080523	-.004109	.0182109
#3	.0011524	.0178856	.000958	.000038	1.083698	-.001982	.0188839

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	13.04421	.0017860	.0003192	-.001556	.0005043	.0173263	1.492658
Stddev	.11176	.0007736	.0003740	.000541	.0010515	.0053158	.040383
%RSD	.8567905	43.31483	117.1648	34.73941	208.4927	30.68072	2.705418

#1	12.96164	.0024063	.0001514	-.000985	-.000672	.0130855	1.534015
#2	13.17138	.0009192	.0000585	-.002060	.000832	.0232899	1.490634
#3	12.99959	.0020325	.0007477	-.001625	.001353	.0156035	1.453325

Sample Name: L2464-07 Acquired: 5/5/2020 14:58:59 Type: Unk
 Method: NON EPA-6010-200.7(v412) Mode: CONC Corr. Factor: 1.000000
 User: Bin Custom ID1: TRE-50029 Custom ID2: Custom ID3:
 Comment:

Elem	S_1820	Li6707	Sr4077
Units	ppm	ppm	ppm
Avg	.1076363	.0006852	.0001468
Stddev	.0045694	.0007684	.0000508
%RSD	4.245247	112.1496	34.60764

#1	.1061130	.0005212	.0001967
#2	.1040231	.0000120	.0001485
#3	.1127728	.0015223	.0000951

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	1039.643	18104.70	4342.838	717.3714	1844.621
Stddev	10.075	27.75	58.145	2.8042	16.005
%RSD	.9690948	.1532628	1.338867	.3909051	.8676411

#1	1032.943	18099.13	4275.852	714.3446	1837.241
#2	1051.230	18080.16	4372.394	719.8811	1862.984
#3	1034.756	18134.81	4380.267	717.8885	1833.637

Sample Name: CCV04 Acquired: 5/5/2020 15:03:03 Type: Unk
Method: NON EPA-6010-200.7(v412) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: CCV16325 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	5.209038	4.963538	5.071973	5.264217	5.057143	10.28837	10.25062
Stddev	.005521	.002844	.016151	.017625	.008355	.06088	.10100
%RSD	.1059942	.0572992	.3184348	.3347987	.1652195	.5917398	.9853063

#1	5.209979	4.964829	5.053442	5.257923	5.065218	10.34313	10.36712
#2	5.203107	4.960277	5.079417	5.284125	5.048533	10.29918	10.18777
#3	5.214029	4.965507	5.083060	5.250603	5.057679	10.22282	10.19696

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.2633407	2.605214	25.49684	.9745046	2.449202	1.270385	5.125191
Stddev	.0019141	.005318	.03750	.0042276	.004982	.004932	.037255
%RSD	.7268429	.2041267	.1470755	.4338243	.2033943	.3882482	.7268936

#1	.2653346	2.610510	25.52527	.9789755	2.452750	1.271909	5.085017
#2	.2631696	2.605259	25.45434	.9739666	2.451350	1.274376	5.158599
#3	.2615180	2.599874	25.51090	.9705717	2.443507	1.264871	5.131958

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	2.530107	24.80407	2.452596	1.329565	24.78769	2.608581	2.597074
Stddev	.006511	.10758	.004636	.001847	.08426	.001925	.010933
%RSD	.2573579	.4337312	.1890063	.1388945	.3399326	.0737853	.4209588

#1	2.526741	24.75780	2.457471	1.330532	24.76956	2.608764	2.606819
#2	2.537613	24.92705	2.448244	1.330727	24.87954	2.606571	2.585252
#3	2.525968	24.72736	2.452075	1.327435	24.71397	2.610408	2.599150

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	25.44122	4.949158	4.970691	4.842541	5.115786	5.025314	5.041425
Stddev	.15498	.022451	.021378	.005479	.018457	.050858	.006958
%RSD	.6091672	.4536297	.4300736	.1131334	.3607758	1.012043	.1380118

#1	25.49421	4.971693	4.987372	4.838043	5.129360	4.972771	5.039135
#2	25.56275	4.926793	4.978108	4.848642	5.123229	5.074301	5.049239
#3	25.26669	4.948988	4.946593	4.840937	5.094771	5.028868	5.035901

Sample Name: CCV04 Acquired: 5/5/2020 15:03:03 Type: Unk
 Method: NON EPA-6010-200.7(v412) Mode: CONC Corr. Factor: 1.000000
 User: Bin Custom ID1: CCV16325 Custom ID2: Custom ID3:
 Comment:

Elem	S_1820	Li6707	Sr4077
Units	ppm	ppm	ppm
Avg	4.933968	5.102188	5.309681
Stddev	.017712	.032862	.041958
%RSD	.3589737	.6440777	.7902246

#1	4.929207	5.135643	5.282849
#2	4.953574	5.100966	5.358033
#3	4.919124	5.069953	5.288161

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	1006.611	17597.61	4271.955	704.5264	1676.358
Stddev	5.329	31.42	29.064	1.9906	6.876
%RSD	.5294469	.1785748	.6803478	.2825387	.4101487

#1	1001.904	17575.28	4239.223	702.4923	1670.851
#2	1005.532	17584.01	4281.903	706.4704	1674.159
#3	1012.398	17633.55	4294.738	704.6166	1684.064

Sample Name: CCB04 Acquired: 5/5/2020 15:07:01 Type: Unk
Method: NON EPA-6010-200.7(v412) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: CCB16325 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0033511	.0026263	.0042268	-.003387	-.002861	-.007341	.0011567
Stddev	.0050888	.0040746	.0017098	.004146	.001237	.010820	.0005839
%RSD	151.8556	155.1473	40.45225	122.3994	43.22764	147.3965	50.47717

#1	.0092261	.0049441	.0027727	-.008157	-.003454	-.019168	.0016822
#2	.0003187	.0050133	.0037972	-.001362	-.003690	-.004917	.0005282
#3	.0005084	-.002079	.0061105	-.000644	-.001439	.002062	.0012598

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0001115	.0000833	.0126232	.0015149	.0002191	-.000181	.0099246
Stddev	.0001601	.0000029	.0066267	.0001386	.0000850	.000561	.0049710
%RSD	143.6753	3.459916	52.49577	9.151471	38.82208	309.5608	50.08724

#1	.0002964	.0000825	.0202551	.0014739	.0002591	-.000339	.0155459
#2	.0000196	.0000809	.0092852	.0016694	.0002767	.000442	.0081199
#3	.0000184	.0000865	.0083293	.0014014	.0001214	-.000647	.0061081

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.000646	-.024097	.0001185	-.000424	.0090185	-.002766	.0002134
Stddev	.000066	.007183	.0004245	.000807	.0164444	.002135	.0006226
%RSD	10.14075	29.80673	358.2226	190.4118	182.3406	77.17002	291.7798

#1	-.000622	-.030431	-.000299	-.000294	-.005071	-.000469	.0000983
#2	-.000721	-.025568	.000106	-.001288	.027088	-.003141	-.000344
#3	-.000596	-.016293	.000549	.000310	.005039	-.004689	.000886

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0156689	.0030311	.0006284	-.000140	.0002640	-.004945	.0000014
Stddev	.0384130	.0006776	.0001056	.002543	.0001969	.014186	.0048986
%RSD	245.1541	22.35632	16.80083	1812.539	74.60385	286.8842	355696.0

#1	-.001114	.0032516	.0006688	-.002030	.0002917	.011071	-.004916
#2	.059617	.0022706	.0005086	-.001142	.0000547	-.015931	.000040
#3	-.011496	.0035710	.0007078	.002751	.0004456	-.009975	.004881

Sample Name: CCB04 Acquired: 5/5/2020 15:07:01 Type: Unk
 Method: NON EPA-6010-200.7(v412) Mode: CONC Corr. Factor: 1.000000
 User: Bin Custom ID1: CCB16325 Custom ID2: Custom ID3:
 Comment:

Elem	S_1820	Li6707	Sr4077
Units	ppm	ppm	ppm
Avg	-.000857	-.000495	.0001858
Stddev	.010497	.000882	.0000889
%RSD	1224.567	178.1498	47.86133

#1	.002191	.000274	.0001971
#2	.007778	-.001458	.0002685
#3	-.012540	-.000302	.0000917

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	1042.325	18161.27	4305.819	721.4141	1852.238
Stddev	9.914	42.30	20.370	2.0542	17.308
%RSD	.9511173	.2329327	.4730878	.2847530	.9344163

#1	1052.796	18112.63	4306.615	719.0876	1868.502
#2	1033.083	18181.75	4325.779	722.9781	1834.048
#3	1041.095	18189.45	4285.062	722.1765	1854.166

Sample Name: L2457-03A Acquired: 5/5/2020 15:11:05 Type: Unk
Method: NON EPA-6010-200.7(v412) 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	.7909110	1.971286	.9580061	1.946429	.8160066	2.186517	.3683627
Stddev	.0059145	.004404	.0030508	.009788	.0039757	.023008	.0074454
%RSD	.7478040	.2234325	.3184513	.5028885	.4872093	1.052260	2.021215

#1	.7867993	1.976027	.9612435	1.935637	.8160385	2.200313	.3745510
#2	.7882443	1.970511	.9575902	1.954734	.8120151	2.159956	.3601001
#3	.7976892	1.967321	.9551846	1.948916	.8199663	2.199281	.3704370

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.1920642	.1928081	8.251334	.4130404	.2038436	.3136831	3.286721
Stddev	.0022724	.0004789	.119336	.0018260	.0006272	.0018818	.035278
%RSD	1.183127	.2483747	1.446260	.4420968	.3076724	.5998875	1.073353

#1	.1943625	.1929080	8.246060	.4151341	.2031195	.3126860	3.246478
#2	.1898187	.1922872	8.134723	.4117774	.2042148	.3125097	3.312313
#3	.1920113	.1932292	8.373220	.4122098	.2041965	.3158535	3.301372

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.2723154	2.876933	.5031487	.0727273	29.71972	.3230267	.2782196
Stddev	.0016003	.041740	.0012274	.0016835	.05213	.0052557	.0012573
%RSD	.5876582	1.450852	.2439474	2.314854	.1754071	1.627013	.4519050

#1	.2730031	2.835196	.5017328	.0736418	29.67397	.3170679	.2794901
#2	.2704862	2.918676	.5039100	.0737557	29.77647	.3250102	.2769759
#3	.2734568	2.876927	.5038034	.0707845	29.70871	.3270019	.2781928

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	180.5000	.3377322	.4346950	.6943834	.2203648	1.327313	5.972399
Stddev	.7472	.0065059	.0007231	.0032790	.0016447	.018950	.017794
%RSD	.4139868	1.926364	.1663448	.4722152	.7463348	1.427716	.2979298

#1	179.7015	.3446773	.4352667	.6981205	.2200324	1.306362	5.990138
#2	181.1823	.3367399	.4338821	.6919886	.2189116	1.343258	5.972509
#3	180.6164	.3317794	.4349362	.6930409	.2221502	1.332319	5.954551

Sample Name: L2457-03A Acquired: 5/5/2020 15:11:05 Type: Unk
 Method: NON EPA-6010-200.7(v412) 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	.7578580	.2194574	.2595838
Stddev	.0033833	.0023278	.0026793
%RSD	.4464308	1.060718	1.032166

#1	.7616797	.2221387	.2597689
#2	.7552452	.2179537	.2568167
#3	.7566491	.2182797	.2621658

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	970.2537	17096.65	4116.771	683.2767	1636.127
Stddev	1.2362	24.84	54.111	10.5721	4.533
%RSD	.1274068	.1452933	1.314407	1.547262	.2770811

#1	968.8296	17071.71	4064.385	686.4475	1631.699
#2	970.8825	17096.85	4172.456	691.9005	1635.922
#3	971.0491	17121.39	4113.474	671.4821	1640.759

Sample Name: PB128660BL Acquired: 5/5/2020 15:15:04 Type: Unk
Method: NON EPA-6010-200.7(v412) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: PB128660BL Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.001936	.0020360	.0026097	-.002516	-.002781	.0017687	.0014127
Stddev	.008170	.0007294	.0023716	.004238	.003338	.0031406	.0009783
%RSD	422.0056	35.82330	90.87937	168.4651	120.0535	177.5672	69.25280

#1	.005862	.0016925	.0040691	-.005526	-.004323	.0053621	.0016385
#2	-.010433	.0015419	-.000127	.002331	-.005069	-.000451	.0022584
#3	-.001237	.0028737	.003887	-.004352	.001050	.000395	.0003412

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0002592	-.000120	.0152296	.0004163	-.000153	-.000389	.0107485
Stddev	.0000430	.000143	.0081697	.0002615	.000330	.000290	.0016647
%RSD	16.58292	119.1603	53.64338	62.82203	216.1418	74.58319	15.48747

#1	.0003057	-.000124	.0063746	.0006984	.000228	-.000140	.0098220
#2	.0002210	.000025	.0168402	.0003685	-.000335	-.000708	.0097532
#3	.0002508	-.000261	.0224740	.0001819	-.000352	-.000319	.0126703

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.000832	-.015367	.0010554	-.000792	-.006383	-.004351	-.000045
Stddev	.000552	.009385	.0004747	.000732	.006146	.002679	.000348
%RSD	66.37521	61.07010	44.98034	92.39070	96.28584	61.55594	766.8352

#1	-.000212	-.023745	.0010660	-.001329	-.002051	-.002159	.000357
#2	-.001270	-.017131	.0015247	-.001088	-.013417	-.007337	-.000242
#3	-.001014	-.005226	.0005755	.000041	-.003681	-.003558	-.000251

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0431928	.0007798	-.000214	.0003684	.0002168	-.013935	-.000341
Stddev	.0238724	.0013982	.000481	.0012975	.0003211	.006362	.002557
%RSD	55.26924	179.3006	224.5764	352.1752	148.0870	45.65906	749.1566

#1	.0157833	.0023730	-.000532	.0012414	-.000138	-.007047	.002013
#2	.0594329	-.000243	-.000449	.0009863	.000488	-.019592	-.003061
#3	.0543623	.000210	.000339	-.001123	.000300	-.015165	.000024

Sample Name: PB128660BL Acquired: 5/5/2020 15:15:04 Type: Unk
Method: NON EPA-6010-200.7(v412) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: PB128660BL Custom ID2: Custom ID3:
Comment:

Elem	S_1820	Li6707	Sr4077
Units	ppm	ppm	ppm
Avg	-.000075	.0025392	-.000084
Stddev	.008125	.0004450	.000106
%RSD	10842.31	17.52601	126.3960

#1	.004419	.0028344	-.000165
#2	.004810	.0027558	.000036
#3	-.009454	.0020273	-.000122

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	1040.653	18283.61	4311.423	729.5077	1844.880
Stddev	.989	31.95	32.653	6.6017	3.672
%RSD	.0950085	.1747497	.7573551	.9049504	.1990314

#1	1039.525	18249.74	4278.861	724.5323	1840.810
#2	1041.372	18313.21	4311.241	736.9970	1845.886
#3	1041.062	18287.89	4344.166	726.9937	1847.944

Sample Name: L2481-01 Acquired: 5/5/2020 15:23:12 Type: Unk
Method: NON EPA-6010-200.7(v412) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: HSM-01-W Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0082358	.0662334	.0100640	.0157890	-.001597	.0521220	.1043400
Stddev	.0023870	.0030172	.0012706	.0024043	.000061	.0065448	.0016503
%RSD	28.98291	4.555436	12.62480	15.22783	3.826678	12.55664	1.581627

#1	.0087282	.0693665	.0115236	.0134971	-.001651	.0552504	.1034647
#2	.0103382	.0659865	.0094632	.0155781	-.001608	.0565155	.1062435
#3	.0056410	.0633472	.0092053	.0182918	-.001531	.0446001	.1033117

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0001808	.0014123	9.778202	.0018717	.0005192	.0081127	.1342311
Stddev	.0001211	.0001025	.023463	.0015591	.0002523	.0006972	.0017071
%RSD	66.94397	7.260601	.2399510	83.29810	48.59589	8.594157	1.271761

#1	.0001888	.0015205	9.803046	.0021830	.0004347	.0088759	.1344136
#2	.0000560	.0013166	9.775140	.0001805	.0003200	.0075091	.1358396
#3	.0002977	.0013998	9.756421	.0032517	.0008029	.0079533	.1324400

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.2741418	1.306813	.0010820	-.000966	4.376433	-.001957	.2323252
Stddev	.0002372	.016113	.0011072	.000163	.012947	.001864	.0017195
%RSD	.0865107	1.233029	102.3286	16.87851	.2958337	95.25537	.7401104

#1	.2744086	1.311891	.0002638	-.001093	4.373069	-.002368	.2342520
#2	.2739551	1.319776	.0006403	-.000782	4.365500	-.003581	.2309469
#3	.2740616	1.288773	.0023418	-.001024	4.390730	.000078	.2317767

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	5.380564	.0152830	-.000547	.0022808	.0009425	.0620834	.3095057
Stddev	.023693	.0008935	.000425	.0018254	.0004350	.0065629	.0054456
%RSD	.4403496	5.846530	77.69410	80.03274	46.15509	10.57105	1.759454

#1	5.363750	.0149242	-.001034	.0041230	.0008690	.0666533	.3120974
#2	5.370281	.0146247	-.000352	.0004727	.0014095	.0545632	.3131715
#3	5.407662	.0163002	-.000254	.0022467	.0005489	.0650339	.3032483

Sample Name: L2481-01 Acquired: 5/5/2020 15:23:12 Type: Unk
 Method: NON EPA-6010-200.7(v412) Mode: CONC Corr. Factor: 1.000000
 User: Bin Custom ID1: HSM-01-W Custom ID2: Custom ID3:
 Comment:

Elem	S_1820	Li6707	Sr4077
Units	ppm	ppm	ppm
Avg	.4859793	.0019543	.0670214
Stddev	.0030956	.0006968	.0004890
%RSD	.6369850	35.65664	.7296181

#1	.4867993	.0011524	.0672215
#2	.4885824	.0022979	.0673787
#3	.4825563	.0024127	.0664641

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	1114.041	19557.03	4679.573	786.4100	1988.522
Stddev	6.960	.50	27.601	4.5427	11.775
%RSD	.6247165	.0025801	.5898235	.5776463	.5921408

#1	1121.786	19557.52	4659.819	782.2695	2002.097
#2	1108.312	19557.05	4667.790	785.6914	1982.398
#3	1112.024	19556.51	4711.110	791.2691	1981.071

Sample Name: L2481-02 Acquired: 5/5/2020 15:27:14 Type: Unk
Method: NON EPA-6010-200.7(v412) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: HSM-01-R Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0221142	.2023256	35.68496	.0067439	.0079870	22.80545	.2791468
Stddev	.0006439	.0085336	.10510	.0012413	.0013529	.07412	.0010197
%RSD	2.911888	4.217740	.2945098	18.40595	16.93825	.3250088	.3653026

#1	.0224117	.1960843	35.56941	.0054383	.0066189	22.71987	.2797746
#2	.0213754	.1988427	35.71065	.0068844	.0093241	22.84741	.2796956
#3	.0225557	.2120498	35.77483	.0079089	.0080180	22.84907	.2779702

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.000111	.0010002	15.55510	1.883793	.0350716	.0316365	34.74458
Stddev	.000195	.0004090	.07231	.004194	.0003304	.0006483	.17741
%RSD	175.8576	40.89435	.4648415	.2226377	.9420491	2.049110	.5106052

#1	.000114	.0013923	15.47502	1.879697	.0353834	.0323710	34.55016
#2	-.000219	.0005761	15.57469	1.888079	.0347253	.0313947	34.78587
#3	-.000229	.0010323	15.61560	1.883604	.0351061	.0311440	34.89769

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.2159064	13.96540	.0733399	.0012314	1.691844	.1980365	.4079892
Stddev	.0012012	.08827	.0007062	.0005945	.012932	.0034280	.0006421
%RSD	.5563534	.6320780	.9629203	48.27681	.7643759	1.730991	.1573797

#1	.2149439	13.86568	.0735476	.0019134	1.698837	.1947847	.4083960
#2	.2155228	13.99698	.0725531	.0009585	1.676921	.2016170	.4072490
#3	.2172526	14.03354	.0739190	.0008224	1.699773	.1977078	.4083227

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	15.32573	.0420987	.2886934	.1018627	.1734398	2.283301	1.054926
Stddev	.06536	.0014790	.0018642	.0009064	.0062953	.011332	.013644
%RSD	.4264532	3.513079	.6457396	.8897852	3.629688	.4963207	1.293358

#1	15.28193	.0435567	.2876135	.1021944	.1662096	2.281787	1.042323
#2	15.29441	.0421398	.2876208	.1025565	.1777063	2.295314	1.053039
#3	15.40086	.0405997	.2908460	.1008372	.1764036	2.272801	1.069415

Sample Name: L2481-02 Acquired: 5/5/2020 15:27:14 Type: Unk
 Method: NON EPA-6010-200.7(v412) Mode: CONC Corr. Factor: 1.000000
 User: Bin Custom ID1: HSM-01-R Custom ID2: Custom ID3:
 Comment:

Elem	S_1820	Li6707	Sr4077
Units	ppm	ppm	ppm
Avg	5.703311	.0172987	.0532720
Stddev	.017252	.0007914	.0005475
%RSD	.3024966	4.575145	1.027795

#1	5.714216	.0174479	.0526764
#2	5.683420	.0180049	.0533864
#3	5.712296	.0164433	.0537534

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	1054.704	19272.02	4721.064	751.6170	1892.087
Stddev	4.775	9.01	12.411	2.8768	7.545
%RSD	.4527261	.0467366	.2628798	.3827497	.3987397

#1	1059.741	19264.80	4706.739	750.0822	1900.010
#2	1054.129	19282.11	4727.876	749.8330	1891.263
#3	1050.243	19269.15	4728.577	754.9357	1884.988

Sample Name: L2481-03 Acquired: 5/5/2020 15:31:12 Type: Unk
Method: NON EPA-6010-200.7(v412) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: HSM-01-C Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.1350920	-.018901	.5187297	-.007134	-.014306	158.3454	.6546280
Stddev	.0077596	.006515	.0049219	.008611	.004337	.3005	.0027491
%RSD	5.743916	34.46800	.9488292	120.7080	30.31174	.1897806	.4199471

#1	.1362392	-.014585	.5229625	.001128	-.016057	158.0761	.6544131
#2	.1422141	-.015724	.5133289	-.016055	-.017494	158.6696	.6574783
#3	.1268227	-.026395	.5198976	-.006473	-.009368	158.2906	.6519927

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0022365	.0165985	1774.615	.1797041	3.737880	1.532236	116.7889
Stddev	.0003433	.0001946	9.729	.0005901	.011513	.002136	.2766
%RSD	15.34726	1.172275	.5482194	.3283587	.3080216	.1394166	.2368206

#1	.0020293	.0164915	1763.461	.1802793	3.741946	1.531561	116.9701
#2	.0026327	.0164810	1781.348	.1791002	3.724885	1.534628	116.4705
#3	.0020476	.0168231	1779.036	.1797329	3.746809	1.530518	116.9260

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	1.520026	102.5209	.2639714	-.018037	12.95395	.0065440	1.718389
Stddev	.007504	.2581	.0030620	.001763	.05044	.0031828	.007863
%RSD	.4936493	.2517396	1.159963	9.776324	.3893720	48.63618	.4575956

#1	1.513596	102.2244	.2632397	-.017984	12.98627	.0100511	1.726028
#2	1.518211	102.6957	.2613416	-.016300	12.97974	.0057422	1.710319
#3	1.528270	102.6425	.2673330	-.019826	12.89583	.0038389	1.718819

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	13.61025	.2287723	-.019047	.1059599	3.574725	1.588462	4.165776
Stddev	.14311	.0038185	.000214	.0018124	.002744	.030506	.019474
%RSD	1.051515	1.669121	1.124058	1.710456	.0767662	1.920506	.4674672

#1	13.73320	.2250977	-.018815	.1080517	3.575866	1.611861	4.167738
#2	13.64440	.2284993	-.019089	.1048603	3.576714	1.599566	4.145396
#3	13.45315	.2327200	-.019237	.1049675	3.571594	1.553959	4.184194

Sample Name: L2481-03 Acquired: 5/5/2020 15:31:12 Type: Unk
 Method: NON EPA-6010-200.7(v412) Mode: CONC Corr. Factor: 1.000000
 User: Bin Custom ID1: HSM-01-C Custom ID2: Custom ID3:
 Comment:

Elem	S_1820	Li6707	Sr4077
Units	ppm	ppm	ppm
Avg	37.71632	.1512571	10.13495
Stddev	.11777	.0020312	.03880
%RSD	.3122466	1.342891	.3828190

#1	37.73684	.1535705	10.09052
#2	37.58964	.1504353	10.15219
#3	37.82247	.1497655	10.16213

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	929.9635	16437.05	4375.651	659.6501	1331.934
Stddev	2.3822	44.21	6.226	3.4438	3.516
%RSD	.2561578	.2689554	.1422766	.5220657	.2639540

#1	929.0285	16387.20	4381.302	655.9161	1329.556
#2	928.1906	16471.50	4368.977	662.7014	1335.973
#3	932.6713	16452.45	4376.673	660.3328	1330.273

Sample Name: L2481-04 Acquired: 5/5/2020 15:35:22 Type: Unk
Method: NON EPA-6010-200.7(v412) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: HSM-02-W Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0156851	.1330665	.0582993	.0253413	-.001005	.3503013	.2525584
Stddev	.0034528	.0022280	.0007292	.0070792	.001311	.0108011	.0045740
%RSD	22.01315	1.674376	1.250774	27.93564	130.5116	3.083384	1.811047

#1	.0123889	.1332327	.0590921	.0333326	.000172	.3403143	.2576093
#2	.0153909	.1307600	.0581484	.0198558	-.000768	.3488249	.2513700
#3	.0192756	.1352067	.0576573	.0228354	-.002418	.3617647	.2486960

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0002059	.0030490	17.88702	.0073868	.0040851	.2199546	.4710139
Stddev	.0001231	.0002097	.01883	.0002053	.0004567	.0014885	.0073781
%RSD	59.78069	6.877802	.1052880	2.779745	11.17843	.6767280	1.566426

#1	.0003338	.0032864	17.89784	.0073151	.0044386	.2191706	.4641852
#2	.0000883	.0029711	17.89795	.0072269	.0035695	.2190219	.4700166
#3	.0001957	.0028893	17.86527	.0076183	.0042472	.2216712	.4788399

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.4678450	2.932839	.0017478	-.000754	12.65682	.0002754	.5276639
Stddev	.0043288	.041665	.0006846	.000329	.09655	.0030155	.0024733
%RSD	.9252547	1.420625	39.16898	43.61794	.7628289	1095.135	.4687166

#1	.4726986	2.976839	.0025141	-.000573	12.73809	.0012567	.5292027
#2	.4643836	2.893989	.0015329	-.000555	12.55009	.0026780	.5289779
#3	.4664529	2.927688	.0011964	-.001134	12.68228	-.003109	.5248110

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	12.49802	.0344283	.0003970	.0167848	.0170425	.3540010	.7382301
Stddev	.11105	.0015352	.0005035	.0013392	.0018644	.0060834	.0059562
%RSD	.8885162	4.459247	126.8135	7.978961	10.93940	1.718482	.8068187

#1	12.44765	.0353749	-.000062	.0179644	.0186369	.3540786	.7413952
#2	12.42109	.0352529	.000317	.0170610	.0149926	.3478791	.7419355
#3	12.62533	.0326569	.000936	.0153289	.0174980	.3600452	.7313596

Sample Name: L2481-04 Acquired: 5/5/2020 15:35:22 Type: Unk
 Method: NON EPA-6010-200.7(v412) Mode: CONC Corr. Factor: 1.000000
 User: Bin Custom ID1: HSM-02-W Custom ID2: Custom ID3:
 Comment:

Elem	S_1820	Li6707	Sr4077
Units	ppm	ppm	ppm
Avg	1.230627	.0023882	.1173269
Stddev	.003215	.0009343	.0004129
%RSD	.2612128	39.12288	.3519173

#1	1.227915	.0030624	.1178027
#2	1.234177	.0013217	.1171152
#3	1.229787	.0027805	.1170627

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	1062.795	18646.04	4548.530	745.7098	1878.747
Stddev	12.265	54.06	34.764	4.0876	18.340
%RSD	1.154063	.2899165	.7642910	.5481535	.9761758

#1	1075.155	18604.23	4512.319	743.2480	1899.782
#2	1062.604	18707.09	4551.632	750.4283	1870.354
#3	1050.626	18626.80	4581.640	743.4531	1866.106

Sample Name: L2481-05 Acquired: 5/5/2020 15:39:23 Type: Unk
Method: NON EPA-6010-200.7(v412) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: HSM-02-R Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.1526541	-.033098	.9152240	.0165335	-.038922	153.4239
Stddev	.0111559	.003025	.0048917	.0060656	.001216	.2985
%RSD	7.307964	9.138784	.5344791	36.68648	3.124649	.1945843

#1	.1637894	-.029611	.9201352	.0095868	-.040246	153.0806
#2	.1526951	-.034672	.9151848	.0192332	-.038665	153.5686
#3	.1414777	-.035011	.9103521	.0207804	-.037855	153.6225

Elem	Ba4934	Be2348	Cd2265	Ca3736	Cr2677	Co2286
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.7252817	.0034563	.0185104	F 2136.703	.2646179	.0700615
Stddev	.0021827	.0000496	.0001758	26.405	.0039483	.0001945
%RSD	.3009435	1.433875	.9497269	1.235795	1.492074	.2775862

#1	.7243812	.0035016	.0183419	2106.243	.2608680	.0701979
#2	.7277706	.0034034	.0184966	2150.770	.2642471	.0701478
#3	.7236934	.0034640	.0186927	2153.097	.2687385	.0698388

Elem	Cu2247	Fe2404	Mn2576	Mg2790	Ni2316	Ag3280
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0484828	85.00599	3.603021	103.8725	.0682748	-.024853
Stddev	.0012591	.39463	.029654	.7466	.0009174	.000662
%RSD	2.597118	.4642322	.8230390	.7187357	1.343704	2.663843

#1	.0471082	85.45313	3.568822	103.0426	.0689291	-.025581
#2	.0495804	84.70643	3.618650	104.0851	.0672262	-.024694
#3	.0487597	84.85840	3.621592	104.4896	.0686692	-.024286

Elem	Na5895	V_2924	Zn2138	K_7664	B_2496	Mo2020
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	58.20480	.0507586	.8802153	100.4028	.2777096	.1134179
Stddev	.65173	.0035722	.0014027	1.1323	.0031653	.0014935
%RSD	1.119720	7.037662	.1593527	1.127787	1.139792	1.316788

#1	58.95573	.0531527	.8792194	101.7103	.2748505	.1141013
#2	57.87218	.0524706	.8796070	99.7539	.2771671	.1117050
#3	57.78650	.0466526	.8818194	99.7443	.2811110	.1144474

Sample Name: L2481-05 Acquired: 5/5/2020 15:39:23 Type: Unk
Method: NON EPA-6010-200.7(v412) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: HSM-02-R Custom ID2: Custom ID3:
Comment:

Elem	Sn1899	Ti3361	Si2881	P_1774	S_1820	Li6707
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-0.032694	3.509345	3.093930	7.821686	39.19646	.2045784
Stddev	.003909	.024416	.049408	.036800	.12783	.0010091
%RSD	11.95756	.6957456	1.596929	.4704831	.3261287	.4932732

#1	-0.036364	3.481549	3.072044	7.783602	39.13395	.2034942
#2	-.028583	3.519158	3.059245	7.824404	39.11191	.2047509
#3	-.033135	3.527327	3.150501	7.857051	39.34352	.2054902

Elem	Sr4077
Units	ppm
Avg	11.60406
Stddev	.09524
%RSD	.8207224

#1	11.51146
#2	11.59900
#3	11.70173

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	920.3226	16030.90	4268.853	646.1327	1274.616
Stddev	9.8448	69.28	40.436	1.6663	7.891
%RSD	1.069716	.4321811	.9472258	.2578946	.6190807

#1	913.8006	15986.36	4313.074	645.2046	1269.729
#2	915.5202	15995.62	4233.764	645.1370	1270.399
#3	931.6470	16110.72	4259.722	648.0564	1283.719

Sample Name: PB128661BL Acquired: 5/5/2020 15:43:36 Type: Unk
Method: NON EPA-6010-200.7(v412) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: PB128661BL Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.000369	-.002205	.0028574	.0013828	-.000651	.0098005	.0026301
Stddev	.004083	.001733	.0007707	.0064951	.001778	.0046676	.0016819
%RSD	1107.809	78.60800	26.97259	469.7154	272.9825	47.62642	63.94765

#1	.002144	-.003435	.0035243	.0015302	-.001343	.0085220	.0045606
#2	.001830	-.000223	.0020136	-.005185	.001369	.0059053	.0014811
#3	-.005080	-.002956	.0030343	.007803	-.001980	.0149741	.0018487

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.000028	.0000134	.0666407	.0005008	.0003125	-.000254	.0003150
Stddev	.000126	.0001494	.0073744	.0008699	.0005392	.000426	.0088235
%RSD	455.6252	1112.296	11.06591	173.6795	172.5467	167.6666	2800.682

#1	.000093	.0001047	.0700113	-.000305	-.000310	-.000352	.0099008
#2	-.000158	.0000945	.0717275	.000384	.000600	.000212	-.007468
#3	-.000018	-.000159	.0581833	.001423	.000647	-.000623	-.001488

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.000233	-.002844	-.000321	-.000425	.0045808	-.001280	.0006584
Stddev	.000137	.010339	.000469	.000505	.0055488	.002098	.0008665
%RSD	58.65035	363.5730	146.1224	118.8003	121.1298	163.8731	131.6120

#1	-.000123	-.002008	.000025	-.000461	.0109653	.001096	.0000514
#2	-.000191	.007052	-.000855	-.000910	.0009216	-.002877	.0016507
#3	-.000386	-.013575	-.000134	.000097	.0018557	-.002060	.0002730

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0112834	-.003049	-.000622	-.001089	-.000215	.0015033	.0021623
Stddev	.0259629	.001124	.000590	.003327	.000695	.0059800	.0042758
%RSD	230.0980	36.85402	94.88005	305.4359	322.8130	397.7981	197.7415

#1	-.003194	-.004170	.000059	-.004436	.000580	-.005232	.0068044
#2	.041257	-.003053	-.000984	-.001050	-.000709	.003552	-.001615
#3	-.004213	-.001923	-.000942	.002218	-.000517	.006190	.001298

Sample Name: PB128661BL Acquired: 5/5/2020 15:43:36 Type: Unk
Method: NON EPA-6010-200.7(v412) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: PB128661BL Custom ID2: Custom ID3:
Comment:

Elem	S_1820	Li6707	Sr4077
Units	ppm	ppm	ppm
Avg	-.001986	.0024845	.0003480
Stddev	.003457	.0010537	.0001205
%RSD	174.0523	42.41059	34.62224

#1	.001927	.0014429	.0003820
#2	-.004626	.0024606	.0004479
#3	-.003259	.0035499	.0002142

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	1023.513	18036.91	4262.361	721.1110	1811.902
Stddev	3.917	32.42	42.559	5.1090	9.075
%RSD	.3827029	.1797488	.9984920	.7084911	.5008673

#1	1026.345	18072.85	4213.611	716.0903	1822.104
#2	1025.152	18028.01	4281.362	720.9387	1808.873
#3	1019.043	18009.87	4292.111	726.3039	1804.728

Sample Name: PB128661BS Acquired: 5/5/2020 15:47:40 Type: Unk
Method: NON EPA-6010-200.7(v412) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: PB128661BS Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.7478260	1.987546	.9427618	1.954678	.7581236	2.047468
Stddev	.0029932	.004359	.0020468	.014219	.0014441	.010738
%RSD	.4002496	.2192997	.2171078	.7274274	.1904840	.5244532

#1	.7452657	1.987361	.9431177	1.968187	.7577738	2.048710
#2	.7511168	1.983282	.9405604	1.939842	.7568865	2.036163
#3	.7470955	1.991994	.9446073	1.956006	.7597105	2.057532

Elem	Ba4934	Be2348	Cd2265	Ca3736	Cr2677	Co2286
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.2058798	.1989038	.1871938	.9751846	.4050884	.1919931
Stddev	.0027943	.0013613	.0007509	.0216459	.0020200	.0003834
%RSD	1.357249	.6844205	.4011332	2.219667	.4986482	.1996857

#1	.2086453	.2003687	.1880447	.9530332	.4064177	.1924299
#2	.2059364	.1986652	.1869128	.9962868	.4060837	.1917127
#3	.2030576	.1976776	.1866239	.9762337	.4027640	.1918365

Elem	Cu2247	Fe2404	Mn2576	Mg2790	Ni2316	Ag3280
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.3331222	3.038827	.2063899	1.934433	.4841559	.0713739
Stddev	.0007016	.022655	.0015961	.032065	.0012318	.0002347
%RSD	.2106192	.7455015	.7733621	1.657606	.2544278	.3288539

#1	.3336448	3.014197	.2046946	1.902664	.4846533	.0714367
#2	.3333971	3.043508	.2066113	1.933850	.4827531	.0715709
#3	.3323248	3.058775	.2078638	1.966787	.4850612	.0711142

Elem	Na5895	V_2924	Zn2138	K_7664	B_2496	Mo2020
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	2.786370	.3028894	.2090245	9.514292	.2942550	.3900257
Stddev	.022921	.0051963	.0011748	.063687	.0017915	.0017570
%RSD	.8226068	1.715564	.5620449	.6693777	.6088236	.4504946

#1	2.765173	.3061131	.2079321	9.462865	.2951144	.3886289
#2	2.783243	.2968950	.2088743	9.494481	.2954549	.3894497
#3	2.810694	.3056602	.2102672	9.585529	.2921957	.3919984

Sample Name: PB128661BS Acquired: 5/5/2020 15:47:40 Type: Unk
Method: NON EPA-6010-200.7(v412) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: PB128661BS Custom ID2: Custom ID3:
Comment:

Elem	Sn1899	Ti3361	Si2881	P_1774	S_1820	Li6707
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.6383050	.2022740	.8634544	5.550243	F .0280123	.1927631
Stddev	.0047769	.0004888	.0163371	.013553	.0063884	.0015303
%RSD	.7483715	.2416655	1.892059	.2441927	22.80550	.7938670

#1	.6398716	.2027065	.8591667	5.560459	.0216824	.1924437
#2	.6329415	.2017437	.8496887	5.534868	.0278970	.1944279
#3	.6421019	.2023717	.8815077	5.555403	.0344575	.1914177

Elem	Sr4077
Units	ppm
Avg	.2110179
Stddev	.0004282
%RSD	.2029098

#1	.2114846
#2	.2106432
#3	.2109258

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	1024.196	17999.38	4204.197	716.9333	1786.688
Stddev	1.841	56.02	28.158	4.4490	4.071
%RSD	.1797463	.3112386	.6697523	.6205612	.2278437

#1	1023.495	17946.38	4173.476	712.3164	1784.887
#2	1026.285	18058.00	4210.338	717.2905	1791.348
#3	1022.809	17993.76	4228.778	721.1929	1783.828

Sample Name: PB128660BS Acquired: 5/5/2020 15:51:41 Type: Unk
Method: NON EPA-6010-200.7(v412) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: PB128660BS Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.7537222	2.012012	.9494355	1.959494	.7643605	2.063343
Stddev	.0035227	.004776	.0073426	.011204	.0017439	.009045
%RSD	.4673679	.2373824	.7733603	.5717684	.2281531	.4383694

#1	.7497282	2.009406	.9464183	1.947461	.7634788	2.061621
#2	.7563863	2.009106	.9440823	1.969624	.7663692	2.055282
#3	.7550520	2.017524	.9578060	1.961397	.7632335	2.073125

Elem	Ba4934	Be2348	Cd2265	Ca3736	Cr2677	Co2286
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.2074474	.2007049	.1891172	.9653812	.4040151	.1950675
Stddev	.0026435	.0020418	.0009213	.0124289	.0023324	.0006641
%RSD	1.274303	1.017297	.4871371	1.287458	.5773163	.3404191

#1	.2104998	.2028663	.1887466	.9694495	.4061147	.1946530
#2	.2059439	.2004397	.1884391	.9752661	.4015044	.1947160
#3	.2058985	.1988087	.1901661	.9514280	.4044261	.1958334

Elem	Cu2247	Fe2404	Mn2576	Mg2790	Ni2316	Ag3280
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.3332992	3.021987	.2060535	1.946897	.4865699	.0720036
Stddev	.0004239	.007855	.0017634	.010765	.0014382	.0007917
%RSD	.1271907	.2599133	.8557781	.5529198	.2955754	1.099510

#1	.3329593	3.023267	.2040952	1.956823	.4865443	.0724472
#2	.3337742	3.013571	.2065498	1.935454	.4851447	.0724741
#3	.3331642	3.029123	.2075155	1.948415	.4880207	.0710896

Elem	Na5895	V_2924	Zn2138	K_7664	B_2496	Mo2020
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	2.747320	.3068402	.2086654	9.476736	.2964464	.3944324
Stddev	.023959	.0014019	.0022950	.105873	.0035431	.0018901
%RSD	.8721036	.4568880	1.099848	1.117183	1.195200	.4792010

#1	2.760005	.3068782	.2105733	9.382239	.3005305	.3929319
#2	2.719685	.3082228	.2061187	9.456815	.2946128	.3938100
#3	2.762271	.3054197	.2093043	9.591154	.2941958	.3965552

Sample Name: PB128660BS Acquired: 5/5/2020 15:51:41 Type: Unk
Method: NON EPA-6010-200.7(v412) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: PB128660BS Custom ID2: Custom ID3:
Comment:

Elem	Sn1899	Ti3361	Si2881	P_1774	S_1820	Li6707
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.6453789	.2009513	.8675557	5.572795	F .0353319	.1912556
Stddev	.0025230	.0015275	.0203092	.046733	.0067520	.0011380
%RSD	.3909262	.7601081	2.340964	.8385998	19.11015	.5950309

#1	.6425412	.1993631	.8579889	5.562356	.0360192	.1920574
#2	.6462267	.2010811	.8537968	5.532164	.0417140	.1899531
#3	.6473687	.2024098	.8908815	5.623865	.0282626	.1917562

Elem	Sr4077
Units	ppm
Avg	.2111146
Stddev	.0009749
%RSD	.4617804

#1	.2115415
#2	.2118032
#3	.2099991

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	1026.511	18012.43	4178.976	721.4124	1781.848
Stddev	1.695	68.42	34.509	4.6305	5.691
%RSD	.1651432	.3798574	.8257805	.6418650	.3194007

#1	1025.262	17933.96	4142.930	716.0657	1779.248
#2	1025.832	18059.65	4182.290	724.1220	1788.375
#3	1028.441	18043.67	4211.709	724.0495	1777.922

Sample Name: CCV05 Acquired: 5/5/2020 15:55:39 Type: Unk
 Method: NON EPA-6010-200.7(v412) Mode: CONC Corr. Factor: 1.000000
 User: Bin Custom ID1: CCV16327 Custom ID2: Custom ID3:
 Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	5.173361	4.933994	5.142157	5.183140	4.980384	10.17840
Stddev	.045375	.029073	.026181	.017831	.044286	.03522
%RSD	.8770908	.5892304	.5091358	.3440277	.8892167	.3459947

#1	5.173256	4.946068	5.151317	5.177259	4.956805	10.20139
#2	5.218788	4.955084	5.162527	5.203169	5.031471	10.19596
#3	5.128038	4.900830	5.112627	5.168992	4.952876	10.13786

Elem	Ba4934	Be2348	Cd2265	Ca3736	Cr2677	Co2286
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	9.990500	F 2.691054	F 2.671206	25.51558	.9921492	2.460713
Stddev	.074447	.0015711	.029785	.09492	.0024957	.029740
%RSD	.7451801	.5838179	1.115025	.3719968	.2515408	1.208589

#1	10.06895	.2706953	2.698132	25.49765	.9930406	2.486294
#2	9.92083	.2690670	2.676273	25.61819	.9940767	2.467765
#3	9.98172	.2675538	2.639213	25.43091	.9893302	2.428081

Elem	Cu2247	Fe2404	Mn2576	Mg2790	Ni2316	Ag3280
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	1.256740	5.119882	2.503399	24.70531	2.482448	F 1.349259
Stddev	.005940	.052021	.011369	.10996	.009191	.007305
%RSD	.4726651	1.016053	.4541384	.4450745	.3702393	.5414249

#1	1.255369	5.069727	2.513785	24.81976	2.488145	1.342787
#2	1.263246	5.173587	2.505160	24.69570	2.487353	1.357180
#3	1.251605	5.116333	2.491252	24.60048	2.471845	1.347809

Elem	Na5895	V_2924	Zn2138	K_7664	B_2496	Mo2020
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	24.03954	2.601533	2.561909	24.78604	4.917651	4.906223
Stddev	.05138	.016559	.015596	.05533	.030638	.039792
%RSD	.2137120	.6364951	.6087680	.2232476	.6230133	.8110489

#1	23.98097	2.607215	2.563332	24.76669	4.951171	4.927723
#2	24.07698	2.614504	2.545650	24.84845	4.910689	4.930638
#3	24.06068	2.582882	2.576744	24.74298	4.891094	4.860306

Sample Name: CCV05 Acquired: 5/5/2020 15:55:39 Type: Unk
Method: NON EPA-6010-200.7(v412) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: CCV16327 Custom ID2: Custom ID3:
Comment:

Elem	Sn1899	Ti3361	Si2881	P_1774	S_1820	Li6707
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	4.803609	5.057134	4.966381	5.060651	4.934074	4.978449
Stddev	.016941	.017673	.062512	.011785	.005652	.023848
%RSD	.3526621	.3494731	1.258706	.2328680	.1145575	.4790272

#1	4.819652	5.073730	4.896762	5.070129	4.939664	5.005481
#2	4.805282	5.059121	5.017704	5.064367	4.928361	4.969483
#3	4.785895	5.038551	4.984675	5.047456	4.934196	4.960384

Elem	Sr4077
Units	ppm
Avg	F 5.262739
Stddev	.024305
%RSD	.4618372

#1	5.254890
#2	5.289998
#3	5.243327

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	1020.197	17640.23	4266.241	709.9172	1687.617
Stddev	9.941	91.03	36.592	2.4622	21.597
%RSD	.9743844	.5160647	.8577072	.3468355	1.279715

#1	1014.933	17599.65	4227.513	709.3174	1670.568
#2	1013.994	17576.53	4270.976	712.6239	1680.381
#3	1031.662	17744.49	4300.236	707.8102	1711.903

Sample Name: CCB05 Acquired: 5/5/2020 15:59:33 Type: Unk
Method: NON EPA-6010-200.7(v412) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: CCB16327 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0012346	.0027094	.0013265	-.000582	-.000441	.0077302	.0023349
Stddev	.0039147	.0023036	.0013137	.005356	.001713	.0064274	.0008830
%RSD	317.0899	85.02176	99.03295	920.4741	388.5091	83.14656	37.81691

#1	-.000212	.0000639	-.000062	.001330	-.002389	.0028355	.0017974
#2	.005667	.0042720	.001492	.003556	.000830	.0150090	.0033540
#3	-.001751	.0037923	.002550	-.006631	.000236	.0053462	.0018534

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0000911	-.000021	.0010212	.0008841	.0000754	-.000655	.0019505
Stddev	.0000826	.000068	.0102952	.0005018	.0003656	.000340	.0030869
%RSD	90.63567	323.2510	1008.191	56.76259	484.9428	51.89429	158.2593

#1	.0001766	-.000056	-.000997	.0010629	.0003137	-.000291	.0033818
#2	.0000849	.000057	-.008116	.0003173	.0002581	-.000709	.0040620
#3	.0000118	-.000065	.012176	.0012720	-.000346	-.000964	-.001592

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.000808	.0116437	.0002486	-.000463	.0002152	-.001883	.0000895
Stddev	.000620	.0207650	.0000241	.000117	.0084498	.002986	.0002303
%RSD	76.76463	178.3367	9.684299	25.17922	3926.773	158.5934	257.3705

#1	-.001415	.0343689	.0002539	-.000364	-.000766	-.005245	.0003528
#2	-.000175	.0069037	.0002224	-.000434	.009113	-.000865	-.000075
#3	-.000833	-.006342	.0002697	-.000592	-.007701	.000461	-.000010

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0102746	.0048035	.0002452	-.000652	-.000388	-.004923	-.000469
Stddev	.0457964	.0018480	.0003290	.002436	.000841	.008011	.005972
%RSD	445.7253	38.47276	134.1884	373.4033	216.5087	162.7257	1273.592

#1	.0528240	.0031425	-.000074	-.001414	-.001214	-.006221	.000559
#2	.0161930	.0067942	.000583	.002074	-.000419	.003658	.004923
#3	-.038193	.0044737	.000227	-.002617	.000467	-.012206	-.006889

Sample Name: CCB05 Acquired: 5/5/2020 15:59:33 Type: Unk
 Method: NON EPA-6010-200.7(v412) Mode: CONC Corr. Factor: 1.000000
 User: Bin Custom ID1: CCB16327 Custom ID2: Custom ID3:
 Comment:

Elem	S_1820	Li6707	Sr4077
Units	ppm	ppm	ppm
Avg	-.001581	.0020111	.0000733
Stddev	.003312	.0009101	.0000703
%RSD	209.4368	45.25512	95.90305

#1	-.000946	.0012429	.0001310
#2	.001367	.0017741	.0000938
#3	-.005164	.0030163	-.000005

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	1032.205	18219.29	4314.101	729.9870	1825.279
Stddev	1.620	38.29	58.688	4.6393	5.047
%RSD	.1569678	.2101740	1.360370	.6355252	.2765031

#1	1030.561	18187.06	4343.821	728.4117	1823.524
#2	1032.254	18261.62	4246.499	726.3405	1830.970
#3	1033.800	18209.19	4351.985	735.2088	1821.345

Sample Name: L2481-06 Acquired: 5/5/2020 16:03:38 Type: Unk
Method: NON EPA-6010-200.7(v412) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: HSM-02-C Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.640845	.9554319	.0607197	F -1.01778	.7043799	148.0674
Stddev	.003259	.0040869	.0036455	.01545	.0053644	1.5209
%RSD	.5085209	.4277492	6.003826	1.518493	.7615706	1.027194

#1	-.644437	.9554824	.0642382	-1.01859	.7083716	146.3112
#2	-.640020	.9513200	.0569593	-1.03282	.7064860	148.9550
#3	-.638077	.9594932	.0609616	-1.00194	.6982821	148.9359

Elem	Ba4934	Be2348	Cd2265	Ca3736	Cr2677	Co2286
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.5845214	.0247475	.0185492	1292.524	.6206173	1.898880
Stddev	.0063035	.0007736	.0012942	21.664	.0003655	.008345
%RSD	1.078408	3.125814	6.977187	1.676110	.0588888	.4394809

#1	.5775389	.0243997	.0194895	1267.516	.6202875	1.899286
#2	.5897926	.0256339	.0190848	1305.553	.6210102	1.907015
#3	.5862327	.0242088	.0170731	1304.504	.6205541	1.890339

Elem	Cu2247	Fe2404	Mn2576	Mg2790	Ni2316	Ag3280
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	2.966009	F 1524.563	6.628842	75.33332	.5334588	.0675051
Stddev	.028036	3.297	.068353	.93315	.0027777	.0012330
%RSD	.9452569	.2162625	1.031150	1.238699	.5206965	1.826532

#1	2.964098	1520.782	6.550426	74.30026	.5328661	.0666281
#2	2.938976	1526.068	6.675818	76.11512	.5310252	.0669723
#3	2.994952	1526.839	6.660282	75.58457	.5364849	.0689149

Elem	Na5895	V_2924	Zn2138	K_7664	B_2496	Mo2020
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	29.75208	F -3.08216	F 65.93726	42.84268	.1927949	.1253043
Stddev	.10411	.00914	.09397	.06932	.0169574	.0007843
%RSD	.3499343	.2965591	.1425137	.1618102	8.795588	.6259463

#1	29.87204	-3.07391	66.04551	42.89589	.2122368	.1244006
#2	29.68529	-3.08059	65.88954	42.76428	.1850896	.1258074
#3	29.69891	-3.09199	65.87673	42.86787	.1810582	.1257050

Sample Name: L2481-06 Acquired: 5/5/2020 16:03:38 Type: Unk
 Method: NON EPA-6010-200.7(v412) Mode: CONC Corr. Factor: 1.000000
 User: Bin Custom ID1: HSM-02-C Custom ID2: Custom ID3:
 Comment:

Elem	Sn1899	Ti3361	Si2881	P_1774	S_1820	Li6707
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0451965	4.473697	1.639915	3.883110	36.66317	.1837413
Stddev	.0049167	.044769	.006615	.002874	.05673	.0021605
%RSD	10.87854	1.000709	.4033706	.0740025	.1547308	1.175857

#1	.0454630	4.426081	1.647553	3.880302	36.72666	.1815075
#2	.0499746	4.514933	1.636182	3.886045	36.61746	.1838963
#3	.0401519	4.480078	1.636010	3.882984	36.64538	.1858202

Elem	Sr4077
Units	ppm
Avg	6.778555
Stddev	.124003
%RSD	1.829347

#1	6.638266
#2	6.823885
#3	6.873517

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	870.7907	16251.98	4129.250	625.1535	1595.034
Stddev	4.1854	37.06	38.285	1.3903	8.429
%RSD	.4806441	.2280192	.9271715	.2223859	.5284250

#1	869.6898	16222.97	4172.235	623.5645	1588.100
#2	875.4166	16239.25	4098.815	626.1457	1604.416
#3	867.2658	16293.72	4116.699	625.7502	1592.586

Sample Name: L2481-07 Acquired: 5/5/2020 16:07:55 Type: Unk
Method: NON EPA-6010-200.7(v412) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: HSM-03-W Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0170410	.0596074	.0122398	.0220428	.0042772	2.981530	.0390322
Stddev	.0037757	.0031894	.0031020	.0076194	.0023338	.153836	.0010316
%RSD	22.15674	5.350769	25.34349	34.56607	54.56378	5.159619	2.642992

#1	.0140610	.0568560	.0093441	.0307809	.0048289	3.124654	.0401664
#2	.0212871	.0631032	.0155134	.0185625	.0062856	3.001085	.0387805
#3	.0157750	.0588629	.0118618	.0167852	.0017169	2.818853	.0381498

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0002296	.0014067	39.32123	.0060714	.0070815	.0090200	3.059163
Stddev	.0001198	.0001838	1.97405	.0002484	.0005104	.0005560	.152518
%RSD	52.16958	13.06850	5.020322	4.091543	7.208189	6.163546	4.985611

#1	.0002499	.0014492	41.08391	.0063415	.0065128	.0094807	3.203345
#2	.0003380	.0015655	39.69153	.0058527	.0074999	.0091768	3.074653
#3	.0001010	.0012053	37.18825	.0060200	.0072319	.0084025	2.899491

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.1623314	2.782742	.0025795	-.000786	1.185419	-.005270	.1301499
Stddev	.0023707	.066113	.0008786	.000530	.011988	.001076	.0018910
%RSD	1.460377	2.375814	34.05902	67.42029	1.011275	20.41108	1.452917

#1	.1646551	2.837520	.0025890	-.001071	1.198042	-.004446	.1318686
#2	.1624229	2.801400	.0034533	-.001113	1.174187	-.006487	.1304568
#3	.1599164	2.709305	.0016963	-.000175	1.184029	-.004878	.1281242

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	4.285030	.0271119	-.001838	.0352045	.0981196	.1049512	.7174059
Stddev	.038347	.0016659	.000243	.0027231	.0052866	.0126448	.0058830
%RSD	.8949132	6.144640	13.22102	7.734986	5.387955	12.04830	.8200436

#1	4.288619	.0258211	-.001887	.0324269	.1034810	.1120547	.7187491
#2	4.321456	.0289925	-.001575	.0353171	.0979666	.1124469	.7225012
#3	4.245014	.0265221	-.002054	.0378695	.0929111	.0903519	.7109674

Sample Name: L2481-07 Acquired: 5/5/2020 16:07:55 Type: Unk
 Method: NON EPA-6010-200.7(v412) Mode: CONC Corr. Factor: 1.000000
 User: Bin Custom ID1: HSM-03-W Custom ID2: Custom ID3:
 Comment:

Elem	S_1820	Li6707	Sr4077
Units	ppm	ppm	ppm
Avg	1.089605	.0047766	.2143475
Stddev	.050897	.0012728	.0115716
%RSD	4.671148	26.64638	5.398521

#1	1.142242	.0033194	.2247841
#2	1.085925	.0056712	.2163549
#3	1.040648	.0053390	.2019035

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	1093.498	19209.92	4588.676	776.2902	1942.230
Stddev	4.208	59.81	25.462	4.6583	5.860
%RSD	.3848346	.3113396	.5548856	.6000780	.3017382

#1	1098.347	19201.38	4562.407	774.4975	1948.879
#2	1091.345	19154.84	4590.377	772.7944	1937.819
#3	1090.802	19273.54	4613.245	781.5785	1939.990

Sample Name: L2481-08 Acquired: 5/5/2020 16:11:58 Type: Unk
Method: NON EPA-6010-200.7(v412) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: HSM-03-R Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0352669	.2521998	41.74219	.0145347	.0109200	29.72404
Stddev	.0019444	.0034732	.09173	.0018331	.0011030	.05977
%RSD	5.513295	1.377146	.2197629	12.61203	10.10080	.2010779

#1	.0330291	.2482266	41.63650	.0124181	.0108666	29.66868
#2	.0362285	.2546584	41.80116	.0155700	.0098446	29.71603
#3	.0365431	.2537145	41.78890	.0156159	.0120487	29.78741

Elem	Ba4934	Be2348	Cd2265	Ca3736	Cr2677	Co2286
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.3440755	-.000129	-.000439	22.95967	F 2.184788	.0244455
Stddev	.0029636	.000108	.000096	.04408	.009526	.0004316
%RSD	.8613080	84.09148	21.77440	.1919675	.4360080	1.765746

#1	.3423635	-.000040	-.000344	22.94415	2.173865	.0248976
#2	.3423655	-.000249	-.000438	22.92546	2.191374	.0240377
#3	.3474975	-.000096	-.000536	23.00941	2.189124	.0244011

Elem	Cu2247	Fe2404	Mn2576	Mg2790	Ni2316	Ag3280
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0380423	41.28163	.2613637	16.69039	.0756230	.0013821
Stddev	.0012078	.02916	.0020767	.20445	.0005284	.0007629
%RSD	3.174853	.0706384	.7945527	1.224947	.6987801	55.19461

#1	.0392212	41.25317	.2593889	16.45489	.0751663	.0011083
#2	.0380980	41.31144	.2611730	16.79389	.0762018	.0007939
#3	.0368076	41.28028	.2635291	16.82240	.0755010	.0022441

Elem	Na5895	V_2924	Zn2138	K_7664	B_2496	Mo2020
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	2.073328	.2173701	.4565944	15.09441	.0767236	.2666428
Stddev	.007351	.0012224	.0017499	.08715	.0019707	.0009716
%RSD	.3545739	.5623834	.3832614	.5773885	2.568595	.3643669

#1	2.066104	.2160459	.4581951	15.19002	.0756144	.2663224
#2	2.080800	.2176088	.4568620	15.01940	.0789990	.2658719
#3	2.073079	.2184557	.4547260	15.07381	.0755576	.2677341

Sample Name: L2481-08 Acquired: 5/5/2020 16:11:58 Type: Unk
Method: NON EPA-6010-200.7(v412) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: HSM-03-R Custom ID2: Custom ID3:
Comment:

Elem	Sn1899	Ti3361	Si2881	P_1774	S_1820	Li6707
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.1111798	.1866334	2.081659	1.757424	7.230284	.0231305
Stddev	.0022874	.0032663	.016746	.008828	.015221	.0005600
%RSD	2.057427	1.750089	.8044412	.5023479	.2105191	2.420942

#1	.1101609	.1844045	2.086693	1.765795	7.214067	.0224839
#2	.1095789	.1851131	2.095310	1.748200	7.244261	.0234489
#3	.1137996	.1903827	2.062973	1.758277	7.232525	.0234586

Elem	Sr4077
Units	ppm
Avg	.1110099
Stddev	.0001335
%RSD	.1202645

#1	.1109383
#2	.1111640
#3	.1109275

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	1015.891	18930.09	4741.476	717.4444	1850.318
Stddev	3.797	7.07	8.513	1.4983	5.242
%RSD	.3737861	.0373531	.1795430	.2088324	.2833176

#1	1018.822	18938.13	4737.180	715.7214	1855.730
#2	1017.249	18927.34	4751.281	718.1715	1849.959
#3	1011.601	18924.81	4735.967	718.4404	1845.264

Sample Name: L2481-09 Acquired: 5/5/2020 16:15:58 Type: Unk
Method: NON EPA-6010-200.7(v412) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: HSM-03-C Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.1460468	-.047554	.1866350	-.050279	-.010910	223.5094
Stddev	.0033147	.008380	.0031431	.003743	.002492	.5090
%RSD	2.269624	17.62173	1.684104	7.443889	22.84375	.2277371

#1	.1465398	-.048032	.1894784	-.054450	-.011080	224.0512
#2	.1425132	-.055685	.1871667	-.049174	-.008338	223.4359
#3	.1490873	-.038946	.1832599	-.047213	-.013314	223.0412

Elem	Ba4934	Be2348	Cd2265	Ca3736	Cr2677	Co2286
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.8607703	.0030446	.0234926	F 2297.499	.3475890	.1259258
Stddev	.0058516	.0002430	.0009726	5.598	.0039341	.0009649
%RSD	.6798061	7.979827	4.140173	.2436448	1.131835	.7662374

#1	.8674903	.0027675	.0224136	2292.832	.3516280	.1269239
#2	.8580206	.0031454	.0237623	2295.960	.3473701	.1249980
#3	.8568001	.0032210	.0243020	2303.706	.3437689	.1258554

Elem	Cu2247	Fe2404	Mn2576	Mg2790	Ni2316	Ag3280
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.3597569	178.8856	2.591888	133.0453	.1298091	-.022915
Stddev	.0005856	.6434	.004526	.4850	.0030324	.001853
%RSD	.1627857	.3596580	.1746158	.3645527	2.336050	8.086510

#1	.3591542	178.1684	2.596545	133.4311	.1329983	-.024320
#2	.3597928	179.0768	2.587506	133.2040	.1269626	-.023611
#3	.3603238	179.4118	2.591613	132.5009	.1294664	-.020815

Elem	Na5895	V_2924	Zn2138	K_7664	B_2496	Mo2020
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	21.33484	.0211625	.3452090	24.35012	.3633540	-.019204
Stddev	.08878	.0007640	.0032181	.12674	.0033605	.000631
%RSD	.4161335	3.610170	.9322039	.5204898	.9248702	3.283562

#1	21.43328	.0218432	.3467553	24.48616	.3595211	-.018839
#2	21.26085	.0203362	.3473620	24.23538	.3657945	-.019933
#3	21.31037	.0213082	.3415096	24.32883	.3647464	-.018842

Sample Name: L2481-09 Acquired: 5/5/2020 16:15:58 Type: Unk
Method: NON EPA-6010-200.7(v412) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: HSM-03-C Custom ID2: Custom ID3:
Comment:

Elem	Sn1899	Ti3361	Si2881	P_1774	S_1820	Li6707
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-0.069760	6.726308	1.461632	7.322036	63.66885	.2049235
Stddev	.003262	.004711	.010173	.045220	.18922	.0008622
%RSD	4.676365	.0700394	.6959873	.6175856	.2971918	.4207356

#1	-0.066057	6.730592	1.473301	7.369279	63.83699	.2059176
#2	-.071014	6.727070	1.456962	7.279156	63.46395	.2043801
#3	-.072209	6.721263	1.454632	7.317673	63.70563	.2044727

Elem	Sr4077
Units	ppm
Avg	14.17761
Stddev	.08272
%RSD	.5834289

#1	14.26393
#2	14.16984
#3	14.09905

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	908.6283	15842.18	4268.325	641.4945	1261.887
Stddev	3.6970	26.30	12.998	2.5287	6.224
%RSD	.4068810	.1660277	.3045311	.3941922	.4932200

#1	904.6457	15849.35	4253.400	643.5767	1255.215
#2	909.2881	15864.16	4274.418	642.2262	1267.537
#3	911.9509	15813.04	4277.159	638.6806	1262.907

Sample Name: L2481-09DUP Acquired: 5/5/2020 16:20:10 Type: Unk
Method: NON EPA-6010-200.7(v412) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: HSM-03-CDUP Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.1470589	-.045153	.1757980	-.042069	-.012462	215.3354
Stddev	.0071249	.004472	.0035635	.008105	.001905	1.9065
%RSD	4.844898	9.903438	2.027043	19.26705	15.28585	.8853826

#1	.1413038	-.049185	.1733520	-.038674	-.010265	217.2753
#2	.1448451	-.045930	.1741553	-.036214	-.013646	213.4641
#3	.1550279	-.040344	.1798865	-.051320	-.013476	215.2669

Elem	Ba4934	Be2348	Cd2265	Ca3736	Cr2677	Co2286
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.8259206	.0029623	.0228425	F 2242.579	.3320418	.1207269
Stddev	.0114894	.0001910	.0004075	16.535	.0023649	.0014462
%RSD	1.391102	6.448942	1.783916	.7373006	.7122411	1.197894

#1	.8380182	.0030043	.0232586	2253.928	.3346431	.1219705
#2	.8151557	.0027538	.0228246	2223.608	.3314609	.1191400
#3	.8245879	.0031289	.0224442	2250.201	.3300215	.1210703

Elem	Cu2247	Fe2404	Mn2576	Mg2790	Ni2316	Ag3280
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.3566062	171.4678	2.503649	129.6637	.1234854	-.023320
Stddev	.0019547	.4108	.018998	1.2846	.0009459	.001528
%RSD	.5481508	.2395623	.7587934	.9907280	.7659977	6.552691

#1	.3555204	171.0565	2.522958	130.8685	.1236559	-.024554
#2	.3554354	171.8780	2.484979	128.3119	.1243345	-.023796
#3	.3588628	171.4689	2.503009	129.8105	.1224659	-.021611

Elem	Na5895	V_2924	Zn2138	K_7664	B_2496	Mo2020
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	19.99093	.0367418	.3373455	22.95735	.3553031	-.018853
Stddev	.03801	.0089021	.0023342	.11041	.0066430	.000552
%RSD	.1901214	24.22885	.6919279	.4809181	1.869675	2.928449

#1	20.01717	.0411986	.3372314	23.05008	.3481748	-.019477
#2	20.00826	.0264915	.3397347	22.98676	.3613209	-.018429
#3	19.94734	.0425352	.3350705	22.83522	.3564136	-.018652

Sample Name: L2481-09DUP Acquired: 5/5/2020 16:20:10 Type: Unk
Method: NON EPA-6010-200.7(v412) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: HSM-03-CDUP Custom ID2: Custom ID3:
Comment:

Elem	Sn1899	Ti3361	Si2881	P_1774	S_1820	Li6707
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-0.073377	6.502619	1.119913	7.153533	62.24979	.2015871
Stddev	.003503	.065232	.022202	.011375	.14912	.0011749
%RSD	4.774422	1.003169	1.982484	.1590103	.2395556	.5828007

#1	-0.069490	6.572279	1.124488	7.142042	62.23373	.2018266
#2	-.076291	6.442973	1.139471	7.153770	62.10934	.2026238
#3	-.074350	6.492606	1.095779	7.164788	62.40629	.2003110

Elem	Sr4077
Units	ppm
Avg	13.84045
Stddev	.18023
%RSD	1.302170

#1	13.98719
#2	13.63929
#3	13.89488

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	914.6582	15936.56	4285.072	648.3775	1268.214
Stddev	1.7818	44.32	58.315	3.5760	1.330
%RSD	.1948098	.2781155	1.360879	.5515361	.1048918

#1	915.3869	15890.75	4222.845	651.4063	1267.050
#2	915.9601	15939.72	4338.467	644.4325	1269.664
#3	912.6275	15979.22	4293.904	649.2936	1267.929

Sample Name: L2481-09LX5 Acquired: 5/5/2020 16:24:23 Type: Unk
Method: NON EPA-6010-200.7(v412) 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	.0582627	-.022910	.0523620	.0326991	-.005825	43.23176	.1763202
Stddev	.0078681	.001936	.0041128	.0100153	.004035	.20541	.0016795
%RSD	13.50459	8.449974	7.854627	30.62860	69.27854	.4751338	.9525049

#1	.0510067	-.022098	.0539205	.0392745	-.005441	43.24970	.1766813
#2	.0571557	-.021513	.0476977	.0211726	-.001995	43.42761	.1777898
#3	.0666258	-.025120	.0554678	.0376503	-.010038	43.01797	.1744896

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0006514	.0061711	482.6230	.0702530	.0244628	.0788044	35.07904
Stddev	.0000938	.0002487	.8692	.0009663	.0003631	.0011295	.27187
%RSD	14.40275	4.030479	.1800907	1.375443	1.484447	1.433273	.7750160

#1	.0007341	.0063131	481.6883	.0713102	.0247075	.0791239	34.79288
#2	.0006707	.0063164	483.4068	.0700332	.0240455	.0797398	35.11033
#3	.0005495	.0058839	482.7739	.0694155	.0246353	.0775496	35.33391

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.5459115	26.69088	.0212954	-.006200	3.613709	.0093354	.0694783
Stddev	.0040622	.18100	.0014581	.000620	.039924	.0028600	.0015539
%RSD	.7441209	.6781349	6.846881	10.00135	1.104780	30.63659	2.236576

#1	.5464760	26.81808	.0228113	-.006024	3.603522	.0084850	.0678179
#2	.5496620	26.77090	.0211718	-.006890	3.657739	.0125242	.0697193
#3	.5415966	26.48366	.0199030	-.005688	3.579866	.0069970	.0708976

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	4.023489	.0742971	-.010509	-.019754	1.392924	.2542541	1.270474
Stddev	.006398	.0006233	.000306	.001916	.001373	.0042021	.012671
%RSD	.1590074	.8389004	2.915565	9.699146	.0985810	1.652709	.9973400

#1	4.019227	.0740704	-.010541	-.021965	1.393383	.2586446	1.274055
#2	4.030846	.0750020	-.010798	-.018720	1.391380	.2502700	1.256397
#3	4.020395	.0738189	-.010188	-.018578	1.394009	.2538476	1.280969

Sample Name: L2481-09LX5 Acquired: 5/5/2020 16:24:23 Type: Unk
 Method: NON EPA-6010-200.7(v412) 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	10.90621	.0418707	2.973754
Stddev	.03636	.0017643	.010903
%RSD	.3333921	4.213759	.3666263

#1	10.94820	.0400383	2.972170
#2	10.88570	.0420159	2.985362
#3	10.88475	.0435580	2.963731

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	957.0708	16833.54	4178.150	679.7961	1508.163
Stddev	1.5634	36.53	30.190	2.0630	2.590
%RSD	.1633532	.2170361	.7225685	.3034668	.1717625

#1	958.5683	16792.81	4144.665	680.4099	1507.106
#2	955.4489	16863.43	4186.497	681.4824	1506.268
#3	957.1952	16844.38	4203.288	677.4959	1511.115

Sample Name: L2481-09MS Acquired: 5/5/2020 16:28:21 Type: Unk
Method: NON EPA-6010-200.7(v412) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: HSM-03-CMS Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.8055543	1.709479	1.071607	1.648700	.1564840	205.4447
Stddev	.0107849	.006926	.010862	.003719	.0018880	.5236
%RSD	1.338816	.4051341	1.013651	.2255971	1.206539	.2548458

#1	.8177460	1.717411	1.081976	1.645815	.1543108	205.5338
#2	.8016578	1.706395	1.072533	1.652898	.1577211	204.8823
#3	.7972592	1.704632	1.060311	1.647386	.1574200	205.9180

Elem	Ba4934	Be2348	Cd2265	Ca3736	Cr2677	Co2286
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.9616479	.1725260	.2014130	F 2143.998	.6542756	.2974746
Stddev	.0026585	.0005934	.0001683	11.187	.0020818	.0023448
%RSD	.2764545	.3439278	.0835403	.5217847	.3181845	.7882412

#1	.9633586	.1728732	.2012799	2131.356	.6553694	.2985877
#2	.9585851	.1718409	.2013569	2148.020	.6518749	.2990555
#3	.9630000	.1728640	.2016021	2152.617	.6555826	.2947805

Elem	Cu2247	Fe2404	Mn2576	Mg2790	Ni2316	Ag3280
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.5599211	165.6763	2.575104	127.2909	.5646313	.0486893
Stddev	.0005110	.4952	.009701	.5486	.0006212	.0024404
%RSD	.0912583	.2988999	.3767124	.4309743	.1100155	5.012199

#1	.5604886	165.2905	2.583787	127.5697	.5649226	.0507408
#2	.5597769	166.2347	2.564634	126.6589	.5650534	.0493366
#3	.5594976	165.5037	2.576891	127.6442	.5639181	.0459905

Elem	Na5895	V_2924	Zn2138	K_7664	B_2496	Mo2020
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	22.02610	.2890661	.4966219	33.56174	.5626110	.3042478
Stddev	.05881	.0054902	.0037647	.20603	.0027656	.0004072
%RSD	.2670109	1.899290	.7580704	.6138950	.4915670	.1338518

#1	21.95832	.2918567	.4955558	33.39985	.5623530	.3040413
#2	22.06367	.2827412	.4935052	33.79366	.5654966	.3039852
#3	22.05632	.2926005	.5008048	33.49171	.5599835	.3047169

Sample Name: L2481-09MS Acquired: 5/5/2020 16:28:21 Type: Unk
Method: NON EPA-6010-200.7(v412) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: HSM-03-CMS Custom ID2: Custom ID3:
Comment:

Elem	Sn1899	Ti3361	Si2881	P_1774	S_1820	Li6707
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.5583839	6.457294	.7899714	F 13.04041	57.33135	.3820723
Stddev	.0026731	.028003	.0237918	.03549	.11293	.0017220
%RSD	.4787142	.4336717	3.011735	.2721814	.1969700	.4507134

#1	.5553216	6.463702	.8006388	13.03676	57.44732	.3840419
#2	.5602497	6.426642	.8065627	13.00689	57.32501	.3813238
#3	.5595803	6.481538	.7627127	13.07759	57.22173	.3808511

Elem	Sr4077
Units	ppm
Avg	13.34292
Stddev	.08543
%RSD	.6402609

#1	13.41624
#2	13.24911
#3	13.36340

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	920.7181	16020.76	4222.993	654.8636	1287.951
Stddev	6.0949	39.41	18.220	4.8942	8.338
%RSD	.6619770	.2459814	.4314434	.7473677	.6474106

#1	917.4265	16004.80	4204.254	656.0493	1285.657
#2	927.7511	15991.83	4240.645	659.0562	1297.196
#3	916.9766	16065.64	4224.080	649.4855	1280.999

Sample Name: L2481-09A Acquired: 5/5/2020 16:36:36 Type: Unk
Method: NON EPA-6010-200.7(v412) 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	.8144263	1.724966	1.078645	1.680832	.1506802	214.9265
Stddev	.0136092	.005379	.009014	.018422	.0012674	3.0298
%RSD	1.671017	.3118435	.8357217	1.096033	.8411152	1.409694

#1	.8281770	1.726997	1.088152	1.679048	.1521231	217.3348
#2	.8009631	1.729034	1.070221	1.663366	.1497467	211.5247
#3	.8141388	1.718867	1.077563	1.700081	.1501710	215.9201

Elem	Ba4934	Be2348	Cd2265	Ca3736	Cr2677	Co2286
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.9989962	.1752923	.2045839	F 2241.009	.6934290	.2990901
Stddev	.0157235	.0022909	.0001655	27.432	.0054364	.0003907
%RSD	1.573935	1.306899	.0808863	1.224083	.7839894	.1306423

#1	1.011998	.1774867	.2047061	2253.616	.6951490	.2992486
#2	.981520	.1729158	.2046500	2209.540	.6873406	.2986451
#3	1.003470	.1754744	.2043956	2259.871	.6977973	.2993768

Elem	Cu2247	Fe2404	Mn2576	Mg2790	Ni2316	Ag3280
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.5719322	167.5812	2.639164	131.3653	.5652773	.0514189
Stddev	.0027172	.6716	.036913	1.7631	.0040900	.0014475
%RSD	.4750968	.4007579	1.398663	1.342167	.7235407	2.815045

#1	.5710890	166.9374	2.670993	132.8327	.5627652	.0522476
#2	.5697364	167.5286	2.598698	129.4094	.5630700	.0497476
#3	.5749710	168.2775	2.647800	131.8537	.5699968	.0522616

Elem	Na5895	V_2924	Zn2138	K_7664	B_2496	Mo2020
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	22.62923	.2989092	.5220605	33.40323	.5687081	.3012780
Stddev	.10177	.0077344	.0046633	.13058	.0018050	.0007999
%RSD	.4497282	2.587547	.8932557	.3909242	.3173833	.2655043

#1	22.52488	.3043901	.5233851	33.33831	.5707367	.3004683
#2	22.63460	.2900621	.5168781	33.31784	.5672797	.3012980
#3	22.72821	.3022755	.5259181	33.55355	.5681079	.3020678

Sample Name: L2481-09A Acquired: 5/5/2020 16:36:36 Type: Unk
Method: NON EPA-6010-200.7(v412) 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	.5567540	6.757599	.8741824	F 13.39418	60.36648	.3939354
Stddev	.0058744	.099206	.0128712	.02878	.10485	.0039266
%RSD	1.055124	1.468067	1.472370	.2148989	.1736923	.9967537

#1	.5500225	6.848123	.8615304	13.36261	60.48177	.3976692
#2	.5608433	6.651543	.8872622	13.40096	60.27681	.3898409
#3	.5593963	6.773133	.8737545	13.41897	60.34087	.3942961

Elem	Sr4077
Units	ppm
Avg	13.98802
Stddev	.15267
%RSD	1.091458

#1	14.10882
#2	13.81642
#3	14.03881

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	911.6321	15899.40	4195.778	645.2603	1273.419
Stddev	6.1150	12.41	68.532	3.0047	6.295
%RSD	.6707799	.0780696	1.633350	.4656595	.4943342

#1	907.4452	15887.00	4129.867	642.5730	1266.328
#2	918.6496	15911.82	4266.660	648.5045	1278.348
#3	908.8016	15899.37	4190.807	644.7034	1275.582

Sample Name: L2481-10 Acquired: 5/5/2020 16:40:42 Type: Unk
Method: NON EPA-6010-200.7(v412) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: P-03-R Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0286328	.2369430	.0207882	.0274359	-.005099	29.79860	.0542675
Stddev	.0012655	.0074243	.0018945	.0039135	.002393	.08783	.0007171
%RSD	4.419610	3.133391	9.113574	14.26429	46.93592	.2947531	1.321398

#1	.0278816	.2320141	.0186586	.0254832	-.003349	29.76747	.0541527
#2	.0279231	.2333329	.0214192	.0319415	-.007826	29.89775	.0550351
#3	.0300938	.2454820	.0222867	.0248829	-.004122	29.73057	.0536148

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0003044	.0007342	15.15518	.0482078	.1209500	.0747618	8.350933
Stddev	.0000447	.0002167	.09129	.0015225	.0003909	.0007565	.021289
%RSD	14.69858	29.51933	.6023755	3.158214	.3232258	1.011899	.2549317

#1	.0003259	.0009057	15.10133	.0494790	.1206281	.0754735	8.361727
#2	.0003342	.0004906	15.26059	.0465205	.1208368	.0739673	8.326408
#3	.0002529	.0008063	15.10363	.0486238	.1213850	.0748448	8.364662

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.2019144	.8802219	.0082307	-.001384	12.10241	-.006093	.6117352
Stddev	.0013142	.0366119	.0003203	.000594	.10763	.002251	.0016539
%RSD	.6508656	4.159388	3.891330	42.87922	.8893178	36.94391	.2703663

#1	.2004246	.8390376	.0079927	-.001427	12.21624	-.007524	.6106030
#2	.2024093	.9090796	.0085948	-.001955	12.00231	-.007258	.6136333
#3	.2029093	.8925484	.0081045	-.000771	12.08867	-.003499	.6109694

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	11.57541	.0296718	-.000406	.0502351	.4173802	.6115325	.4407771
Stddev	.06125	.0008059	.000489	.0033081	.0024613	.0165965	.0029176
%RSD	.5291639	2.716018	120.6399	6.585166	.5896956	2.713925	.6619287

#1	11.58086	.0289859	-.000524	.0499237	.4172438	.6305086	.4380208
#2	11.51161	.0294700	.000132	.0470938	.4149900	.5997261	.4438330
#3	11.63375	.0305594	-.000825	.0536879	.4199068	.6043626	.4404773

Sample Name: L2481-10 Acquired: 5/5/2020 16:40:42 Type: Unk
 Method: NON EPA-6010-200.7(v412) Mode: CONC Corr. Factor: 1.000000
 User: Bin Custom ID1: P-03-R Custom ID2: Custom ID3:
 Comment:

Elem	S_1820	Li6707	Sr4077
Units	ppm	ppm	ppm
Avg	.4310828	.0028658	.1495089
Stddev	.0042474	.0015316	.0012444
%RSD	.9852875	53.44285	.8323128

#1	.4338909	.0015020	.1492000
#2	.4261965	.0045228	.1508786
#3	.4331611	.0025728	.1484480

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	1074.661	19627.95	4942.277	757.9869	1872.459
Stddev	2.532	26.13	20.482	4.3801	4.359
%RSD	.2356130	.1331432	.4144179	.5778639	.2327971

#1	1074.792	19597.92	4944.767	760.9569	1873.790
#2	1077.125	19645.53	4920.665	752.9565	1875.998
#3	1072.066	19640.40	4961.400	760.0473	1867.590

Sample Name: CCV06 Acquired: 5/5/2020 16:46:40 Type: Unk
Method: NON EPA-6010-200.7(v412) 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	5.088184	4.822610	4.942343	5.137527	4.937368	9.956809	9.937749
Stddev	.026628	.041142	.011555	.034880	.017414	.054934	.047400
%RSD	.5233312	.8531053	.2338039	.6789293	.3527076	.5517192	.4769667

#1	5.101496	4.860144	4.950929	5.177766	4.957441	9.900852	9.893847
#2	5.105531	4.829063	4.946896	5.115906	4.928375	9.958916	9.931394
#3	5.057525	4.778623	4.929205	5.118909	4.926289	10.01066	9.988005

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.2558013	2.555420	24.58323	.9521598	2.393645	1.239927	4.952789
Stddev	.0004185	.005403	.22193	.0017603	.005738	.005191	.030059
%RSD	.1635914	.2114317	.9027882	.1848753	.2397295	.4186914	.6069007

#1	.2555843	2.557584	24.32943	.9507229	2.398826	1.241948	4.936095
#2	.2555360	2.549270	24.67942	.9516331	2.394633	1.243805	4.934782
#3	.2562837	2.559405	24.74084	.9541233	2.387478	1.234029	4.987489

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	2.437959	24.03594	2.401842	1.290602	23.82084	2.534980	2.514456
Stddev	.019470	.11620	.000939	.001593	.19517	.009985	.012037
%RSD	.7986102	.4834426	.0390968	.1234234	.8193113	.3938768	.4787300

#1	2.415566	23.90181	2.402735	1.290165	23.66647	2.525075	2.500556
#2	2.450884	24.10594	2.401928	1.292367	23.75584	2.534822	2.521406
#3	2.447427	24.10008	2.400863	1.289272	24.04021	2.545043	2.521405

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	24.40658	4.786968	4.847728	4.683454	4.968354	4.824669	4.922544
Stddev	.14195	.021023	.010336	.021803	.035512	.040918	.025178
%RSD	.5815932	.4391710	.2132195	.4655276	.7147586	.8480972	.5114749

#1	24.27028	4.768297	4.857610	4.705952	4.928677	4.795009	4.934987
#2	24.39588	4.809739	4.836990	4.681989	4.979229	4.807648	4.893568
#3	24.55357	4.782869	4.848584	4.662420	4.997157	4.871350	4.939078

Sample Name: CCV06 Acquired: 5/5/2020 16:46:40 Type: Unk
 Method: NON EPA-6010-200.7(v412) 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	4.792575	4.949241	5.151675
Stddev	.003748	.023881	.014462
%RSD	.0782072	.4825260	.2807244

#1	4.795541	4.928627	5.136038
#2	4.788362	4.943686	5.154416
#3	4.793822	4.975410	5.164570

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	992.4805	17429.67	4224.697	694.7323	1657.613
Stddev	3.2922	23.94	10.587	1.1211	4.498
%RSD	.3317106	.1373476	.2506087	.1613749	.2713755

#1	988.6807	17407.36	4223.794	695.3295	1652.471
#2	994.2831	17426.70	4214.590	693.4390	1659.546
#3	994.4777	17454.96	4235.707	695.4283	1660.822

Sample Name: CCB06 Acquired: 5/5/2020 16:57:24 Type: Unk
Method: NON EPA-6010-200.7(v412) 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	-.002875	-.001767	.0019120	-.003941	-.001394	.0076348	.0025666
Stddev	.004787	.004386	.0027151	.004254	.002699	.0160518	.0016750
%RSD	166.5144	248.2766	142.0017	107.9259	193.5905	210.2453	65.26044

#1	-.008402	.002293	.0034924	-.004712	.001375	-.009574	.0007480
#2	-.000100	-.001174	-.001223	.000645	-.004018	.022202	.0029057
#3	-.000122	-.006419	.003467	-.007757	-.001540	.010277	.0040460

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0000565	.0001022	.0068031	.0005260	.0004181	-.000087	.0014971
Stddev	.0001201	.0000354	.0082551	.0005299	.0002176	.000380	.0040412
%RSD	212.5306	34.63318	121.3432	100.7360	52.04292	436.3760	269.9322

#1	.0001946	.0001431	-.002223	-.000062	.0001695	-.000066	-.001759
#2	-.000024	.0000822	.008662	.000967	.0005738	-.000477	.000230
#3	-.000001	.0000813	.013970	.000673	.0005110	.000282	.006020

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.000839	.0042115	.0003266	-.000510	.0071413	-.004059	.0001306
Stddev	.000209	.0119657	.0007624	.000298	.0172682	.002587	.0008162
%RSD	24.95094	284.1160	233.4717	58.50173	241.8057	63.73119	625.1957

#1	-.001021	-.008709	.0004618	-.000727	.0008330	-.006740	.0008348
#2	-.000884	.006433	.0010122	-.000634	.0266767	-.001577	-.000764
#3	-.000610	.014911	-.000494	-.000170	-.006086	-.003861	.000321

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.014447	-.000543	-.000670	-.002828	-.001209	.0010885	-.003278
Stddev	.029373	.001048	.000746	.000964	.000564	.0115639	.001367
%RSD	203.3143	193.1014	111.4142	34.06775	46.68927	1062.408	41.69814

#1	-.047450	.000450	-.000637	-.003616	-.000569	-.011012	-.002389
#2	.008827	-.001639	-.001432	-.001754	-.001635	.012028	-.002593
#3	-.004718	-.000439	.000060	-.003114	-.001422	.002249	-.004851

Sample Name: CCB06 Acquired: 5/5/2020 16:57:24 Type: Unk
 Method: NON EPA-6010-200.7(v412) 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	-.001456	.0035693	-.000034
Stddev	.006025	.0008018	.000055
%RSD	413.8014	22.46479	159.7353

#1	.002330	.0034845	.000028
#2	.001705	.0044102	-.000056
#3	-.008404	.0028133	-.000075

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	1023.201	17906.65	4208.743	712.5609	1810.676
Stddev	9.231	67.35	9.647	6.9026	8.577
%RSD	.9021536	.3761408	.2292085	.9687057	.4736754

#1	1019.353	17840.06	4219.881	707.0544	1807.713
#2	1033.733	17905.14	4203.315	710.3237	1820.341
#3	1016.517	17974.75	4203.032	720.3046	1803.973

Sample Name: PB128665BL Acquired: 5/5/2020 17:01:29 Type: Unk
Method: NON EPA-6010-200.7(v412) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: PB128665BL Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0058078	.0003281	.0035572	.0004226	-.001713	.0080529	.0035315
Stddev	.0035971	.0031253	.0015033	.0016095	.003475	.0031911	.0013812
%RSD	61.93548	952.6267	42.26139	380.8309	202.8827	39.62717	39.11141

#1	.0099512	.0038449	.0036052	.0012281	-.005717	.0111748	.0051235
#2	.0039863	-.002131	.0050359	.0014704	.000051	.0081872	.0028198
#3	.0034858	-.000729	.0020305	-.001431	.000527	.0047967	.0026513

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0001297	.0001880	.0167782	.0022299	.0004820	-.000424	.0069973
Stddev	.0000983	.0002356	.0084533	.0006962	.0004713	.000387	.0086829
%RSD	75.77472	125.3360	50.38235	31.22172	97.78567	91.11460	124.0883

#1	.0000981	-.000051	.0212332	.0021268	.0004193	.000022	.0067719
#2	.0000512	.000420	.0070292	.0029719	.0009815	-.000648	.0157907
#3	.0002400	.000195	.0220721	.0015910	.0000451	-.000647	-.001571

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.000785	-.008032	-.000023	-.000198	-.023287	-.004969	.0008250
Stddev	.000445	.008161	.000146	.000756	.010043	.003133	.0004840
%RSD	56.59216	101.5946	623.3266	381.5192	43.12724	63.05216	58.66272

#1	-.001282	-.017287	.000019	-.000663	-.017735	-.001964	.0012028
#2	-.000425	-.004943	-.000185	-.000606	-.017246	-.004726	.0009927
#3	-.000649	-.001867	.000096	.000674	-.034881	-.008216	.0002795

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.032063	-.002658	-.000218	.0005525	-.000450	-.000933	.0028523
Stddev	.026608	.000271	.000427	.0023482	.000520	.006531	.0028035
%RSD	82.98572	10.21057	196.0105	425.0391	115.5820	700.1886	98.28817

#1	-.013386	-.002540	-.000581	.0022928	-.000600	-.003548	.0013043
#2	-.020275	-.002968	.000253	.0014829	.000129	.006501	.0060885
#3	-.062528	-.002465	-.000326	-.002118	-.000880	-.005752	.0011641

Sample Name: PB128665BL Acquired: 5/5/2020 17:01:29 Type: Unk
Method: NON EPA-6010-200.7(v412) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: PB128665BL Custom ID2: Custom ID3:
Comment:

Elem	S_1820	Li6707	Sr4077
Units	ppm	ppm	ppm
Avg	.0007265	.0029758	-.000009
Stddev	.0059052	.0005224	.000143
%RSD	812.8399	17.55601	1637.426

#1	-.000675	.0026303	-.000010
#2	-.004352	.0035768	.000135
#3	.007206	.0027204	-.000152

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	1023.197	17999.65	4221.968	717.1838	1812.094
Stddev	1.481	38.75	28.320	3.4101	1.746
%RSD	.1447641	.2153047	.6707850	.4754873	.0963770

#1	1021.492	18012.32	4192.818	721.0264	1810.467
#2	1024.175	18030.49	4249.378	714.5178	1813.940
#3	1023.922	17956.15	4223.707	716.0072	1811.876

Sample Name: PB128665BS Acquired: 5/5/2020 17:05:34 Type: Unk
Method: NON EPA-6010-200.7(v412) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: PB128665BS Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.7831875	2.079559	.9840011	2.026183	.7900490	2.164606
Stddev	.0041562	.006212	.0026552	.005288	.0036717	.015954
%RSD	.5306769	.2987259	.2698366	.2609693	.4647469	.7370240

#1	.7856268	2.085384	.9809441	2.030618	.7940172	2.151939
#2	.7855473	2.080272	.9857320	2.020332	.7893579	2.182523
#3	.7783886	2.073021	.9853273	2.027600	.7867719	2.159356

Elem	Ba4934	Be2348	Cd2265	Ca3736	Cr2677	Co2286
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.2184097	.2100727	.1944769	1.010133	.4202145	.2003771
Stddev	.0006075	.0003740	.0006735	.011639	.0012039	.0007914
%RSD	.2781456	.1780506	.3463004	1.152238	.2865035	.3949717

#1	.2186031	.2096409	.1938149	1.019305	.4188391	.1997934
#2	.2177290	.2102799	.1944546	.997039	.4210771	.2012779
#3	.2188969	.2102973	.1951613	1.014054	.4207275	.2000601

Elem	Cu2247	Fe2404	Mn2576	Mg2790	Ni2316	Ag3280
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.3243618	3.168301	.2152597	2.036097	.5040311	.0731977
Stddev	.0012011	.024655	.0027424	.051792	.0020057	.0001621
%RSD	.3702836	.7781689	1.274000	2.543677	.3979296	.2213935

#1	.3257431	3.150678	.2121408	1.996171	.5032086	.0732674
#2	.3237789	3.196475	.2172935	2.094619	.5025674	.0733133
#3	.3235634	3.157749	.2163448	2.017501	.5063173	.0730125

Elem	Na5895	V_2924	Zn2138	K_7664	B_2496	Mo2020
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	2.879262	.3237586	.2169224	9.915605	.3122670	.4087369
Stddev	.044641	.0065488	.0010777	.050800	.0013270	.0009032
%RSD	1.550425	2.022748	.4968285	.5123215	.4249494	.2209763

#1	2.907645	.3162293	.2166562	9.959338	.3107451	.4096222
#2	2.902333	.3269157	.2160026	9.927593	.3128743	.4087717
#3	2.827806	.3281308	.2181082	9.859883	.3131817	.4078168

Sample Name: PB128665BS Acquired: 5/5/2020 17:05:34 Type: Unk
Method: NON EPA-6010-200.7(v412) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: PB128665BS Custom ID2: Custom ID3:
Comment:

Elem	Sn1899	Ti3361	Si2881	P_1774	S_1820	Li6707
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.6708659	.2110874	.9060881	5.820616	F -.008072	.2009910
Stddev	.0022130	.0015861	.0078800	.020379	.005782	.0014876
%RSD	.3298657	.7513898	.8696773	.3501108	71.63035	.7401437

#1	.6713506	.2099397	.8980669	5.836713	-.010830	.2024670
#2	.6727964	.2128973	.9063785	5.797703	-.011960	.2010138
#3	.6684508	.2104252	.9138190	5.827432	-.001428	.1994921

Elem	Sr4077
Units	ppm
Avg	.2216980
Stddev	.0004518
%RSD	.2037859

#1	.2212804
#2	.2216361
#3	.2221776

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	1027.825	17894.79	4125.380	715.8484	1784.180
Stddev	3.410	60.28	12.981	4.6925	6.599
%RSD	.3317507	.3368530	.3146700	.6555107	.3698730

#1	1030.401	17860.58	4123.642	710.9516	1791.797
#2	1023.959	17859.40	4139.143	716.2880	1780.554
#3	1029.118	17964.39	4113.355	720.3056	1780.189

Sample Name: L2481-11 Acquired: 5/5/2020 17:09:34 Type: Unk
Method: NON EPA-6010-200.7(v412) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: HSM-04-W Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0314490	.2094890	.1144983	.0377545	.0007771	.6058791	.5707543
Stddev	.0066760	.0064122	.0020286	.0009365	.0032547	.0042739	.0053133
%RSD	21.22792	3.060872	1.771772	2.480530	418.8448	.7054018	.9309226

#1	.0280192	.2051681	.1128111	.0370229	.0015483	.6014794	.5757808
#2	.0271851	.2168565	.1139345	.0374306	-.002794	.6100150	.5712875
#3	.0391427	.2064424	.1167492	.0388100	.003577	.6061430	.5651945

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0001136	.0061754	33.79527	.1227292	.0091703	.0362389	2.942537
Stddev	.0000535	.0002264	.20876	.0007761	.0006087	.0003736	.014744
%RSD	47.13869	3.665577	.6177125	.6324102	6.637498	1.030849	.5010558

#1	.0001127	.0063594	33.62715	.1223281	.0084680	.0361006	2.925783
#2	.0000605	.0059226	34.02894	.1222357	.0094971	.0359541	2.948294
#3	.0001675	.0062441	33.72973	.1236238	.0095457	.0366619	2.953534

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.5852991	4.848815	.0043438	.0000859	18.25962	.0669818	.8933265
Stddev	.0041265	.043531	.0003311	.0002639	.17476	.0021984	.0035533
%RSD	.7050274	.8977696	7.623003	307.1274	.9570899	3.282156	.3977570

#1	.5813398	4.800583	.0043087	-.000134	18.43043	.0663666	.8926180
#2	.5895746	4.885188	.0046910	.000378	18.26729	.0651565	.8971806
#3	.5849829	4.860673	.0040316	.000014	18.08116	.0694223	.8901808

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	18.36670	.0674007	.1714577	.0098702	.0158052	.6720884	1.535598
Stddev	.13890	.0021718	.0005299	.0004877	.0011336	.0157409	.003231
%RSD	.7562465	3.222221	.3090535	4.941248	7.172102	2.342086	.2103852

#1	18.52072	.0696408	.1720690	.0093248	.0162217	.6554360	1.535705
#2	18.32842	.0653044	.1711751	.0100213	.0145223	.6741058	1.538775
#3	18.25095	.0672569	.1711290	.0102645	.0166716	.6867233	1.532316

Sample Name: L2481-11 Acquired: 5/5/2020 17:09:34 Type: Unk
Method: NON EPA-6010-200.7(v412) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: HSM-04-W Custom ID2: Custom ID3:
Comment:

Elem	S_1820	Li6707	Sr4077
Units	ppm	ppm	ppm
Avg	1.670188	.0051611	.4814949
Stddev	.008900	.0004075	.0027036
%RSD	.5328635	7.895525	.5614996

#1	1.661226	.0050451	.4796164
#2	1.679024	.0056141	.4845935
#3	1.670314	.0048243	.4802748

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	1008.203	17858.23	4372.452	704.9574	1808.718
Stddev	2.880	70.25	20.593	1.0560	3.081
%RSD	.2856160	.3933571	.4709742	.1498009	.1703261

#1	1004.879	17795.10	4361.129	706.0347	1806.399
#2	1009.785	17845.69	4360.005	703.9240	1812.213
#3	1009.945	17933.90	4396.222	704.9136	1807.541

Sample Name: L2481-13 Acquired: 5/5/2020 17:17:32 Type: Unk
Method: NON EPA-6010-200.7(v412) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: HSM-04-C Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.1325431	-.017940	.1921119	-.051533	.0074778	200.9021
Stddev	.0025757	.003431	.0065172	.017292	.0029851	1.2440
%RSD	1.943313	19.12234	3.392410	33.55430	39.91964	.6191861

#1	.1344884	-.021395	.1992057	-.066480	.0040602	201.6321
#2	.1296221	-.017890	.1863896	-.055524	.0095754	199.4658
#3	.1335188	-.014535	.1907404	-.032595	.0087977	201.6084

Elem	Ba4934	Be2348	Cd2265	Ca3736	Cr2677	Co2286
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.8801745	.0029346	.0223698	F 2295.697	.3339951	.1697130
Stddev	.0056699	.0001624	.0003927	22.323	.0041497	.0013314
%RSD	.6441809	5.533347	1.755496	.9723753	1.242442	.7845015

#1	.8842513	.0028627	.0224017	2281.501	.3294187	.1705702
#2	.8736995	.0028205	.0227455	2284.162	.3375131	.1703896
#3	.8825726	.0031205	.0219621	2321.427	.3350535	.1681791

Elem	Cu2247	Fe2404	Mn2576	Mg2790	Ni2316	Ag3280
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.3732500	196.0719	2.198010	134.8310	.1151038	-.018311
Stddev	.0031553	1.4105	.003977	.8331	.0009680	.001245
%RSD	.8453679	.7193612	.1809448	.6178818	.8410114	6.800760

#1	.3758628	194.4604	2.200939	135.0553	.1151292	-.018194
#2	.3697445	197.0816	2.193482	133.9087	.1160588	-.017128
#3	.3741427	196.6738	2.199609	135.5289	.1141233	-.019610

Elem	Na5895	V_2924	Zn2138	K_7664	B_2496	Mo2020
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	19.65749	-.013244	1.061276	27.95990	.3531833	-.001089
Stddev	.12100	.002268	.008895	.11262	.0074338	.000783
%RSD	.6155324	17.12514	.8381258	.4028001	2.104795	71.86777

#1	19.54012	-.014202	1.060623	27.86376	.3446129	-.001107
#2	19.78182	-.014876	1.070479	28.08381	.3578837	-.000298
#3	19.65052	-.010654	1.052726	27.93214	.3570534	-.001863

Sample Name: L2481-13 Acquired: 5/5/2020 17:17:32 Type: Unk
Method: NON EPA-6010-200.7(v412) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: HSM-04-C Custom ID2: Custom ID3:
Comment:

Elem	Sn1899	Ti3361	Si2881	P_1774	S_1820	Li6707
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.068455	6.562368	.9867209	5.378675	60.76310	.2138936
Stddev	.004707	.046518	.0184759	.031377	.03191	.0014471
%RSD	6.875424	.7088594	1.872458	.5833569	.0525225	.6765769

#1	-.064314	6.571628	.9731603	5.414108	60.79151	.2148131
#2	-.067478	6.511916	1.007765	5.354411	60.76923	.2122255
#3	-.073573	6.603559	.979238	5.367506	60.72857	.2146421

Elem	Sr4077
Units	ppm
Avg	13.70479
Stddev	.07941
%RSD	.5794062

#1	13.73241
#2	13.61527
#3	13.76670

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	910.5779	15766.78	4192.813	632.1836	1276.072
Stddev	13.1880	50.81	31.263	2.7206	16.338
%RSD	1.448311	.3222685	.7456320	.4303444	1.280315

#1	906.1854	15821.18	4165.701	629.1375	1271.205
#2	925.4016	15720.55	4227.011	634.3719	1294.291
#3	900.1466	15758.60	4185.727	633.0414	1262.721

Sample Name: L2481-14 Acquired: 5/5/2020 17:21:44 Type: Unk
Method: NON EPA-6010-200.7(v412) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: HSM-05-W Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0168613	.1279989	.1547723	.0238664	.0024690	.6814637	.1550962
Stddev	.0052172	.0050028	.0041865	.0023371	.0020019	.0201118	.0014879
%RSD	30.94180	3.908427	2.704912	9.792388	81.08305	2.951259	.9593401

#1	.0171056	.1307544	.1527721	.0217195	.0047359	.6741331	.1550695
#2	.0115263	.1310182	.1595836	.0235237	.0009439	.7042125	.1565972
#3	.0219520	.1222243	.1519611	.0263559	.0017270	.6660455	.1536218

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0000939	.0038202	15.60158	.1402132	.1061343	.0141850	3.557181
Stddev	.0001989	.0001324	.10875	.0011264	.0001458	.0007924	.013999
%RSD	211.8513	3.466391	.6970543	.8033716	.1374184	5.586026	.3935479

#1	.0001723	.0037201	15.47839	.1389182	.1059750	.0140139	3.543179
#2	-.000132	.0037703	15.64207	.1407555	.1062612	.0134922	3.557187
#3	.000242	.0039704	15.68428	.1409660	.1061668	.0150490	3.571178

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.4001261	3.974432	.0070914	.0038423	1.832527	.0718500	.2590120
Stddev	.0017506	.035932	.0005812	.0004051	.018877	.0011452	.0005889
%RSD	.4375202	.9040700	8.195906	10.54218	1.030119	1.593844	.2273644

#1	.4012875	3.994041	.0066783	.0033980	1.830966	.0731494	.2595856
#2	.4009783	3.996292	.0077560	.0039379	1.852136	.0709879	.2590415
#3	.3981126	3.932962	.0068398	.0041910	1.814479	.0714128	.2584089

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	8.475124	.0393144	.2021106	.1029358	.0148248	.6073800	.7363499
Stddev	.042104	.0013418	.0005208	.0014681	.0024535	.0025351	.0037636
%RSD	.4968006	3.413095	.2576951	1.426209	16.55012	.4173881	.5111220

#1	8.452194	.0381433	.2021777	.1042515	.0125487	.6083562	.7404539
#2	8.449462	.0407786	.2015595	.1013523	.0145019	.6092820	.7355360
#3	8.523717	.0390213	.2025946	.1032036	.0174237	.6045019	.7330598

Sample Name: L2481-14 Acquired: 5/5/2020 17:21:44 Type: Unk
 Method: NON EPA-6010-200.7(v412) Mode: CONC Corr. Factor: 1.000000
 User: Bin Custom ID1: HSM-05-W Custom ID2: Custom ID3:
 Comment:

Elem	S_1820	Li6707	Sr4077
Units	ppm	ppm	ppm
Avg	1.095139	.0070860	.0788759
Stddev	.013282	.0017890	.0002049
%RSD	1.212839	25.24647	.2598110

#1	1.106226	.0083444	.0786448
#2	1.080418	.0050381	.0790354
#3	1.098773	.0078754	.0789475

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	1047.476	18532.64	4482.155	734.7120	1889.371
Stddev	1.750	37.43	18.285	3.0932	4.148
%RSD	.1671052	.2019472	.4079506	.4210026	.2195541

#1	1047.614	18490.44	4474.676	735.5633	1885.347
#2	1049.154	18545.71	4468.795	731.2824	1889.133
#3	1045.661	18561.78	4502.994	737.2904	1893.634

Sample Name: L2481-15 Acquired: 5/5/2020 17:25:47 Type: Unk
Method: NON EPA-6010-200.7(v412) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: HSM-05-R Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0300502	.2441344	37.31844	.0102244	.0132488	33.60560
Stddev	.0062547	.0058507	.08119	.0037522	.0026979	.35220
%RSD	20.81427	2.396514	.2175573	36.69870	20.36319	1.048038

#1	.0238404	.2430483	37.40650	.0064897	.0131693	33.21211
#2	.0299612	.2389028	37.30224	.0139939	.0105915	33.71338
#3	.0363489	.2504520	37.24656	.0101895	.0159855	33.89132

Elem	Ba4934	Be2348	Cd2265	Ca3736	Cr2677	Co2286
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.3443664	-.000169	-.000025	16.59763	F 2.108096	.0168921
Stddev	.0044561	.000141	.000116	.13135	.009852	.0008500
%RSD	1.293990	83.87503	466.2953	.7913670	.4673628	5.031766

#1	.3394021	-.000037	-.000119	16.45094	2.099099	.0167927
#2	.3456769	-.000151	.000105	16.63760	2.118624	.0177874
#3	.3480203	-.000318	-.000061	16.70436	2.106563	.0160962

Elem	Cu2247	Fe2404	Mn2576	Mg2790	Ni2316	Ag3280
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0360835	42.74653	.2471037	15.05999	.0667921	.0022719
Stddev	.0007956	.23040	.0019912	.06618	.0006295	.0008138
%RSD	2.204789	.5389829	.8058326	.4394268	.9425552	35.82306

#1	.0357787	42.48312	.2448245	14.98388	.0670057	.0022406
#2	.0354854	42.84588	.2479813	15.09206	.0660835	.0014741
#3	.0369864	42.91058	.2485055	15.10401	.0672870	.0031009

Elem	Na5895	V_2924	Zn2138	K_7664	B_2496	Mo2020
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	6.606002	.2665112	.5773340	22.39573	.0627641	.3821429
Stddev	.035302	.0010767	.0035442	.05239	.0012939	.0011154
%RSD	.5343963	.4040045	.6138917	.2339116	2.061551	.2918803

#1	6.619633	.2652908	.5809864	22.35944	.0634391	.3808761
#2	6.565917	.2669156	.5739089	22.45578	.0635810	.3829774
#3	6.632457	.2673271	.5771065	22.37196	.0612723	.3825754

Sample Name: L2481-15 Acquired: 5/5/2020 17:25:47 Type: Unk
Method: NON EPA-6010-200.7(v412) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: HSM-05-R Custom ID2: Custom ID3:
Comment:

Elem	Sn1899	Ti3361	Si2881	P_1774	S_1820	Li6707
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0991893	.1606389	2.143168	1.379538	6.153635	.0235305
Stddev	.0027573	.0049166	.023196	.004383	.002539	.0008756
%RSD	2.779872	3.060666	1.082335	.3177270	.0412532	3.721181

#1	.1019302	.1566807	2.163393	1.383669	6.154987	.0227665
#2	.0964158	.1590934	2.117848	1.380005	6.150706	.0244860
#3	.0992220	.1661426	2.148264	1.374940	6.155210	.0233391

Elem	Sr4077
Units	ppm
Avg	.0649190
Stddev	.0002345
%RSD	.3611969

#1	.0647515
#2	.0648185
#3	.0651870

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	1003.129	18736.46	4713.102	705.4670	1820.416
Stddev	1.019	25.66	23.576	4.6155	1.063
%RSD	.1015844	.1369684	.5002250	.6542409	.0583700

#1	1003.792	18711.06	4740.168	700.4095	1819.333
#2	1001.956	18735.94	4697.036	709.4514	1820.457
#3	1003.639	18762.37	4702.103	706.5399	1821.457

Sample Name: L2481-16 Acquired: 5/5/2020 17:29:44 Type: Unk
Method: NON EPA-6010-200.7(v412) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: HSM-05-C Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.1408254	-.048678	.1733685	-.031597	-.015594	191.7215
Stddev	.0071715	.007943	.0007958	.015547	.008092	.6454
%RSD	5.092500	16.31692	.4590516	49.20296	51.89401	.3366549

#1	.1390487	-.041981	.1740615	-.029679	-.024811	191.1308
#2	.1347092	-.057453	.1735447	-.017099	-.009656	191.6232
#3	.1487183	-.046599	.1724993	-.048015	-.012315	192.4104

Elem	Ba4934	Be2348	Cd2265	Ca3736	Cr2677	Co2286
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.8184091	.0026591	.0207967	F 2162.964	.2818870	.0900909
Stddev	.0017356	.0003084	.0005965	11.408	.0024592	.0009178
%RSD	.2120637	11.59973	2.868126	.5274359	.8723963	1.018784

#1	.8165084	.0029996	.0214834	2151.309	.2830889	.0906576
#2	.8188091	.0023982	.0204073	2163.474	.2835142	.0890320
#3	.8199097	.0025796	.0204995	2174.109	.2790581	.0905832

Elem	Cu2247	Fe2404	Mn2576	Mg2790	Ni2316	Ag3280
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.2548090	149.3411	2.360254	119.9577	.1044945	-.023235
Stddev	.0002976	.7897	.012540	.4131	.0011863	.001743
%RSD	.1167846	.5288084	.5313048	.3444030	1.135239	7.502772

#1	.2545875	148.8936	2.348924	119.5331	.1032952	-.022077
#2	.2551472	148.8768	2.358111	119.9817	.1056672	-.025240
#3	.2546923	150.2530	2.373728	120.3583	.1045211	-.022388

Elem	Na5895	V_2924	Zn2138	K_7664	B_2496	Mo2020
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	16.60174	-.010212	.3693609	22.41311	.3245288	-.019893
Stddev	.04595	.002229	.0022510	.07412	.0019729	.000425
%RSD	.2767882	21.82228	.6094224	.3306994	.6079205	2.138612

#1	16.54868	-.007688	.3668598	22.32997	.3266730	-.019406
#2	16.62849	-.011043	.3699988	22.43708	.3227904	-.020193
#3	16.62804	-.011906	.3712241	22.47227	.3241229	-.020080

Sample Name: L2481-16 Acquired: 5/5/2020 17:29:44 Type: Unk
Method: NON EPA-6010-200.7(v412) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: HSM-05-C Custom ID2: Custom ID3:
Comment:

Elem	Sn1899	Ti3361	Si2881	P_1774	S_1820	Li6707
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-0.069185	5.983346	.7015384	5.960706	66.41835	.1861303
Stddev	.006717	.022755	.0183909	.009233	.22981	.0004376
%RSD	9.708243	.3803071	2.621512	.1548989	.3460057	.2350905

#1	-0.061733	5.975379	.6819268	5.964851	66.63194	.1865965
#2	-.071048	5.965645	.7183986	5.967140	66.44792	.1860660
#3	-.074773	6.009013	.7042898	5.950127	66.17518	.1857284

Elem	Sr4077
Units	ppm
Avg	13.44330
Stddev	.06122
%RSD	.4554117

#1	13.37824
#2	13.45188
#3	13.49978

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	909.2382	15887.76	4235.951	640.7167	1280.157
Stddev	4.5133	52.69	10.297	1.3037	6.732
%RSD	.4963784	.3316484	.2430863	.2034690	.5258531

#1	904.6757	15865.39	4226.438	639.7756	1272.426
#2	913.7006	15947.95	4246.884	642.2048	1284.724
#3	909.3381	15849.95	4234.530	640.1698	1283.321

Sample Name: L2481-17 Acquired: 5/5/2020 17:33:59 Type: Unk
Method: NON EPA-6010-200.7(v412) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: HSM-06-W Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0290668	.2108484	.0457079	.0341896	-.004011	.2585395	.2664059
Stddev	.0036011	.0056051	.0019750	.0023495	.000680	.0013242	.0019711
%RSD	12.38913	2.658376	4.320808	6.871895	16.94156	.5121657	.7398774

#1	.0249454	.2086078	.0462296	.0318196	-.004768	.2577259	.2684375
#2	.0316054	.2067101	.0435244	.0365180	-.003452	.2578251	.2662787
#3	.0306496	.2172273	.0473696	.0342313	-.003814	.2600674	.2645015

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0002443	.0053800	24.83149	.0042391	.0037627	.0279027	.4265967
Stddev	.0000723	.0000887	.07635	.0003143	.0006735	.0006245	.0084738
%RSD	29.58476	1.648789	.3074585	7.413066	17.89950	2.238177	1.986384

#1	.0002973	.0054755	24.88681	.0040996	.0042781	.0278335	.4183606
#2	.0002737	.0053641	24.74439	.0045989	.0040092	.0273157	.4261399
#3	.0001620	.0053002	24.86328	.0040187	.0030006	.0285589	.4352898

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.7901795	4.219930	.0026436	.0003701	16.48796	-.002499	.7726511
Stddev	.0019351	.100026	.0005039	.0003959	.10641	.001685	.0089577
%RSD	.2448969	2.370315	19.06153	106.9716	.6453674	67.41208	1.159351

#1	.7879503	4.314871	.0031279	.0000267	16.38308	-.002166	.7739426
#2	.7914272	4.115496	.0026807	.0002805	16.48497	-.001006	.7808929
#3	.7911609	4.229423	.0021221	.0008032	16.59584	-.004326	.7631177

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	16.40786	.0635671	-.000959	.0062318	.0089608	.2879761	1.328764
Stddev	.11912	.0014976	.000261	.0012094	.0004752	.0085400	.003659
%RSD	.7260170	2.355865	27.19372	19.40704	5.303311	2.965538	.2753708

#1	16.27158	.0650402	-.001221	.0050254	.0087505	.2786970	1.330784
#2	16.45984	.0636148	-.000699	.0074442	.0095049	.2955062	1.330968
#3	16.49217	.0620462	-.000959	.0062257	.0086271	.2897252	1.324540

Sample Name: L2481-17 Acquired: 5/5/2020 17:33:59 Type: Unk
 Method: NON EPA-6010-200.7(v412) Mode: CONC Corr. Factor: 1.000000
 User: Bin Custom ID1: HSM-06-W Custom ID2: Custom ID3:
 Comment:

Elem	S_1820	Li6707	Sr4077
Units	ppm	ppm	ppm
Avg	1.604468	.0037304	.2007186
Stddev	.013532	.0035905	.0018316
%RSD	.8434077	96.24930	.9125323

#1	1.619992	.0078764	.2024291
#2	1.595160	.0016741	.2009406
#3	1.598253	.0016409	.1987861

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	1016.748	17995.60	4394.800	719.5239	1836.523
Stddev	7.264	17.05	46.646	8.7027	14.227
%RSD	.7144422	.0947717	1.061399	1.209514	.7746538

#1	1018.446	17981.45	4343.913	726.7496	1837.397
#2	1023.012	18014.54	4404.954	709.8629	1850.292
#3	1008.785	17990.81	4435.533	721.9591	1821.879

Sample Name: L2481-18 Acquired: 5/5/2020 17:38:00 Type: Unk
Method: NON EPA-6010-200.7(v412) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: HSM-06-R Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0266226	.2446611	41.98274	.0120368	.0153506	30.07325
Stddev	.0023333	.0042552	.11310	.0033904	.0013602	.08353
%RSD	8.764424	1.739212	.2693942	28.16716	8.860589	.2777678

#1	.0293032	.2495459	41.88281	.0113247	.0138091	30.13499
#2	.0255171	.2417599	42.10552	.0090590	.0158606	30.10655
#3	.0250475	.2426775	41.95990	.0157267	.0163820	29.97820

Elem	Ba4934	Be2348	Cd2265	Ca3736	Cr2677	Co2286
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.3385954	-.000198	-.000338	22.52543	F 2.541801	.0699885
Stddev	.0020734	.000233	.000113	.03570	.013179	.0005190
%RSD	.6123456	117.4140	33.25129	.1584659	.5185019	.7415653

#1	.3408256	-.000419	-.000444	22.55111	2.526606	.0701791
#2	.3367263	-.000220	-.000351	22.54052	2.550119	.0694011
#3	.3382343	.000045	-.000220	22.48467	2.548678	.0703853

Elem	Cu2247	Fe2404	Mn2576	Mg2790	Ni2316	Ag3280
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0434807	49.01170	.2990453	17.02709	.0981802	.0037259
Stddev	.0016145	.23909	.0018902	.07191	.0005365	.0006069
%RSD	3.713213	.4878160	.6320660	.4223364	.5464836	16.28944

#1	.0427475	48.94257	.3005922	16.95845	.0975982	.0044160
#2	.0423628	49.27774	.2996054	17.02092	.0986551	.0034868
#3	.0453317	48.81479	.2969384	17.10188	.0982874	.0032750

Elem	Na5895	V_2924	Zn2138	K_7664	B_2496	Mo2020
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	6.922546	.4667096	.4650889	28.53667	.0672802	.9029147
Stddev	.021375	.0047138	.0050685	.16427	.0010275	.0021099
%RSD	.3087721	1.009996	1.089780	.5756363	1.527243	.2336815

#1	6.934238	.4720295	.4654839	28.60935	.0681812	.9007819
#2	6.935524	.4630528	.4699482	28.65206	.0674983	.9029612
#3	6.897875	.4650466	.4598344	28.34860	.0661611	.9050011

Sample Name: L2481-18 Acquired: 5/5/2020 17:38:00 Type: Unk
 Method: NON EPA-6010-200.7(v412) Mode: CONC Corr. Factor: 1.000000
 User: Bin Custom ID1: HSM-06-R Custom ID2: Custom ID3:
 Comment:

Elem	Sn1899	Ti3361	Si2881	P_1774	S_1820	Li6707
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0729898	.1801297	2.497220	1.819442	6.784228	.0271808
Stddev	.0029572	.0043430	.037551	.008268	.011974	.0006877
%RSD	4.051534	2.411045	1.503693	.4544415	.1764999	2.530108

#1	.0749248	.1761429	2.532189	1.810074	6.770615	.0269817
#2	.0744588	.1794885	2.501938	1.825721	6.793130	.0266146
#3	.0695857	.1847576	2.457534	1.822530	6.788939	.0279461

Elem	Sr4077
Units	ppm
Avg	.1021721
Stddev	.0001975
%RSD	.1933249

#1	.1019496
#2	.1022397
#3	.1023269

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	1001.539	18718.66	4681.567	711.7448	1816.484
Stddev	1.102	32.97	16.585	4.5926	4.117
%RSD	.1100157	.1761371	.3542671	.6452613	.2266395

#1	1002.563	18688.91	4665.818	711.5598	1821.234
#2	1001.681	18712.96	4698.878	707.2475	1813.933
#3	1000.373	18754.11	4680.006	716.4271	1814.287

Sample Name: CCB07 Acquired: 5/5/2020 17:57:41 Type: Unk
Method: NON EPA-6010-200.7(v412) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: CCB07 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0016459	.0008965	.0041547	.0043004	-.001774	.0049943	.0038730
Stddev	.0029079	.0008621	.0004066	.0034650	.000968	.0126026	.0002242
%RSD	176.6695	96.16786	9.786816	80.57493	54.56237	252.3383	5.788546

#1	-.001137	.0001033	.0036923	.0076067	-.002080	.0170778	.0040038
#2	.004665	.0007722	.0044562	.0006959	-.000690	-.008070	.0036141
#3	.001410	.0018140	.0043158	.0045985	-.002552	.005975	.0040010

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0001250	.0001169	.0026976	.0000750	.0001688	-.000037	.0099552
Stddev	.0000358	.0001153	.0036985	.0005258	.0005953	.000595	.0078846
%RSD	28.66569	98.55926	137.1035	701.0131	352.6015	1623.210	79.20095

#1	.0001296	.0000661	.0065799	-.000460	-.000500	.000099	.0040632
#2	.0001583	.0002489	.0022974	.000093	.000641	-.000688	.0068903
#3	.0000871	.0000358	-.000785	.000591	.000365	.000479	.0189120

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.000561	.0171102	.0001802	.0001585	-.011657	-.001270	.0008092
Stddev	.000139	.0126611	.0006791	.0003647	.005997	.000711	.0007829
%RSD	24.70686	73.99749	376.8866	230.1515	51.44556	55.95734	96.75471

#1	-.000405	.0027598	-.000206	.0000097	-.017759	-.001967	.0015134
#2	-.000669	.0218662	.000964	.0005741	-.005771	-.000547	-.000034
#3	-.000610	.0267046	-.000217	-.000108	-.011440	-.001295	.000948

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.002853	-.002259	.0000686	-.001105	-.000275	.0043832	.0063472
Stddev	.016937	.000873	.0001820	.001563	.000299	.0032455	.0065045
%RSD	593.5879	38.64333	265.4427	141.4870	108.8289	74.04326	102.4790

#1	-.016939	-.001997	.0002736	-.001352	.000070	.0039084	.0086051
#2	-.007561	-.001547	.0000062	.000567	-.000457	.0014013	.0114219
#3	.015940	-.003233	-.000074	-.002531	-.000437	.0078399	-.000985

Sample Name: CCB07 Acquired: 5/5/2020 17:57:41 Type: Unk
 Method: NON EPA-6010-200.7(v412) Mode: CONC Corr. Factor: 1.000000
 User: Bin Custom ID1: CCB07 Custom ID2: Custom ID3:
 Comment:

Elem	S_1820	Li6707	Sr4077
Units	ppm	ppm	ppm
Avg	-.003521	.0027999	-.000017
Stddev	.004966	.0014590	.000058
%RSD	141.0412	52.11022	335.9066

#1	-.001513	.0027535	-.000010
#2	.000127	.0042816	.000037
#3	-.009177	.0013646	-.000078

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	1014.605	17799.62	4156.360	708.9594	1798.889
Stddev	2.555	21.15	50.911	1.5001	6.026
%RSD	.2518177	.1188166	1.224894	.2115878	.3349775

#1	1012.524	17775.83	4103.837	709.3208	1792.872
#2	1013.834	17816.27	4159.754	710.2457	1798.870
#3	1017.457	17806.76	4205.489	707.3116	1804.924

Sample Name: L2481-19 Acquired: 5/5/2020 18:01:45 Type: Unk
Method: NON EPA-6010-200.7(v412) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: HSM-06-C Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.1227229	-.032593	.6602914	-.012971	-.015726	169.1223	.6294718
Stddev	.0121776	.002662	.0036410	.016812	.004257	1.4931	.0053436
%RSD	9.922854	8.168096	.5514297	129.6120	27.07134	.8828509	.8488962

#1	.1293017	-.030034	.6590646	.005451	-.020641	167.5165	.6233089
#2	.1086709	-.032396	.6643874	-.016878	-.013266	170.4686	.6328145
#3	.1301960	-.035348	.6574222	-.027486	-.013269	169.3817	.6322919

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0018175	.0157617	1594.769	.2680187	.8404387	.6437173	115.7936
Stddev	.0001615	.0004254	25.307	.0006107	.0008138	.0030222	.5026
%RSD	8.886427	2.698823	1.586874	.2278413	.0968239	.4694859	.4340782

#1	.0019950	.0157321	1568.241	.2673766	.8394991	.6469808	115.2179
#2	.0016792	.0162011	1618.647	.2680875	.8409064	.6410151	116.1457
#3	.0017782	.0153519	1597.420	.2685921	.8409106	.6431561	116.0170

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	1.496893	93.07125	.0878229	-.016753	19.49112	.0692884	1.296197
Stddev	.007793	.60992	.0010962	.001876	.16558	.0024745	.004637
%RSD	.5205903	.6553213	1.248202	11.19688	.8495372	3.571329	.3577015

#1	1.488604	92.42082	.0884198	-.016677	19.31071	.0687049	1.291316
#2	1.504070	93.63036	.0884911	-.014917	19.52647	.0720025	1.296731
#3	1.498004	93.16256	.0865578	-.018666	19.63617	.0671578	1.300543

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	25.49677	.2211353	.0669748	-.021272	4.362615	1.294406	4.846972
Stddev	.19300	.0051187	.0008894	.004407	.035135	.010865	.005597
%RSD	.7569437	2.314723	1.327976	20.71972	.8053741	.8394035	.1154740

#1	25.29950	.2152540	.0677981	-.016582	4.329798	1.290563	4.851773
#2	25.50563	.2235677	.0670947	-.021904	4.399683	1.285984	4.840825
#3	25.68519	.2245843	.0660314	-.025329	4.358365	1.306670	4.848319

Sample Name: L2481-19 Acquired: 5/5/2020 18:01:45 Type: Unk
 Method: NON EPA-6010-200.7(v412) Mode: CONC Corr. Factor: 1.000000
 User: Bin Custom ID1: HSM-06-C Custom ID2: Custom ID3:
 Comment:

Elem	S_1820	Li6707	Sr4077
Units	ppm	ppm	ppm
Avg	42.52700	.1626139	9.149711
Stddev	.10396	.0006593	.097879
%RSD	.2444630	.4054644	1.069755

#1	42.41591	.1630455	9.053982
#2	42.54315	.1629413	9.249608
#3	42.62194	.1618550	9.145542

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	928.4688	16269.23	4298.372	652.8423	1333.498
Stddev	2.2705	33.13	23.786	1.0441	1.658
%RSD	.2445462	.2036612	.5533828	.1599291	.1243405

#1	925.9981	16258.45	4303.332	651.6665	1332.740
#2	930.4639	16242.82	4272.496	653.6609	1335.400
#3	928.9442	16306.41	4319.287	653.1995	1332.355

Sample Name: L2481-20 Acquired: 5/5/2020 18:05:58 Type: Unk
Method: NON EPA-6010-200.7(v412) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: P-03-C Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0608925	-.068021	.1592947	-.101439	.0443293	188.2603	.6488094
Stddev	.0099857	.013290	.0009070	.006945	.0048042	1.5623	.0100238
%RSD	16.39885	19.53810	.5693683	6.846581	10.83746	.8298464	1.544947

#1	.0661755	-.059137	.1597194	-.093563	.0493980	190.0604	.6603821
#2	.0671268	-.083299	.1582533	-.106686	.0398428	187.2581	.6431988
#3	.0493751	-.061626	.1599114	-.104066	.0437470	187.4624	.6428473

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0024956	.0260829	1793.487	.2382484	.3258653	.6430208	258.1704
Stddev	.0003197	.0009317	6.077	.0012971	.0023936	.0045681	1.3255
%RSD	12.80971	3.572114	.3388445	.5444415	.7345450	.7104158	.5134110

#1	.0028600	.0271150	1799.031	.2390653	.3283032	.6461033	256.6402
#2	.0023642	.0258299	1786.989	.2367527	.3257742	.6451865	258.9606
#3	.0022625	.0253038	1794.441	.2389272	.3235185	.6377726	258.9105

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	3.008701	103.8362	.1431343	-.014492	21.42898	-.017401	1.302738
Stddev	.025292	1.1645	.0028542	.000761	.09079	.008992	.004832
%RSD	.8406401	1.121431	1.994035	5.253358	.4236811	51.67234	.3709310

#1	3.037376	105.1775	.1405395	-.014361	21.53092	-.008007	1.297224
#2	2.999159	103.0848	.1461913	-.013804	21.35682	-.018269	1.304752
#3	2.989567	103.2461	.1426720	-.015310	21.39919	-.025927	1.306237

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	17.70230	.3780780	-.017932	-.070706	11.86587	.7563078	6.642785
Stddev	.07293	.0058499	.000684	.001960	.09323	.0043022	.026042
%RSD	.4119536	1.547267	3.813618	2.772389	.7856912	.5688423	.3920397

#1	17.67024	.3721854	-.018480	-.068609	11.97280	.7528669	6.637961
#2	17.65089	.3838842	-.018150	-.071017	11.82318	.7549252	6.670902
#3	17.78576	.3781643	-.017166	-.072492	11.80163	.7611314	6.619491

Sample Name: L2481-20 Acquired: 5/5/2020 18:05:58 Type: Unk
 Method: NON EPA-6010-200.7(v412) Mode: CONC Corr. Factor: 1.000000
 User: Bin Custom ID1: P-03-C Custom ID2: Custom ID3:
 Comment:

Elem	S_1820	Li6707	Sr4077
Units	ppm	ppm	ppm
Avg	79.19243	.1846627	8.488986
Stddev	.16113	.0017654	.054965
%RSD	.2034721	.9559919	.6474813

#1	79.37586	.1863743	8.552448
#2	79.12768	.1847658	8.458029
#3	79.07374	.1828481	8.456482

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	961.2200	16894.33	4442.267	686.3399	1324.087
Stddev	3.7734	25.75	53.241	2.6486	5.455
%RSD	.3925642	.1523887	1.198514	.3859082	.4119747

#1	958.4783	16865.17	4380.803	689.3980	1318.963
#2	959.6581	16913.94	4474.134	684.7766	1323.478
#3	965.5236	16903.86	4471.863	684.8451	1329.822

Sample Name: L2482-01 Acquired: 5/5/2020 18:10:08 Type: Unk
Method: NON EPA-6010-200.7(v412) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: HSA-01-R Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.1380856	.6943728	.2517928	-.352997	.3101491	594.4819
Stddev	.0083499	.0063959	.0004873	.007710	.0107084	3.0372
%RSD	6.046912	.9211033	.1935310	2.184267	3.452668	.5108943

#1	.1469846	.6874574	.2523515	-.355226	.3224367	591.0340
#2	.1304225	.7000755	.2514556	-.344417	.3028083	595.6506
#3	.1368498	.6955856	.2515713	-.359347	.3052025	596.7612

Elem	Ba4934	Be2348	Cd2265	Ca3736	Cr2677	Co2286
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.7443965	.0080570	-.005745	60.71615	F 15.14131	.4410332
Stddev	.0026231	.0003561	.000922	.27954	.01830	.0003942
%RSD	.3523801	4.419984	16.05108	.4603996	.1208650	.0893836

#1	.7418600	.0083361	-.005986	60.39433	15.12740	.4405830
#2	.7442311	.0081790	-.004726	60.89867	15.13448	.4413163
#3	.7470984	.0076559	-.006523	60.85544	15.16204	.4412005

Elem	Cu2247	Fe2404	Mn2576	Mg2790	Ni2316	Ag3280
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	1.711844	764.3727	5.726551	3.641090	3.752357	.0685664
Stddev	.007119	1.9823	.029376	.034536	.006816	.0006158
%RSD	.4158638	.2593415	.5129857	.9485014	.1816413	.8980950

#1	1.704994	762.1425	5.692667	3.680855	3.759335	.0679820
#2	1.711334	765.9344	5.742123	3.618606	3.745716	.0685079
#3	1.719204	765.0410	5.744863	3.623809	3.752020	.0692094

Elem	Na5895	V_2924	Zn2138	K_7664	B_2496	Mo2020
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	13.76472	4.935284	1.147031	18.68035	.2940504	21.20864
Stddev	.04039	.037672	.014093	.05602	.0069721	.09217
%RSD	.2934129	.7633131	1.228644	.2998918	2.371073	.4345985

#1	13.73891	4.897425	1.158102	18.70221	.2863577	21.20833
#2	13.74400	4.972766	1.131167	18.61669	.2958407	21.11661
#3	13.81127	4.935663	1.151823	18.72214	.2999529	21.30096

Sample Name: L2482-01 Acquired: 5/5/2020 18:10:08 Type: Unk
Method: NON EPA-6010-200.7(v412) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: HSA-01-R Custom ID2: Custom ID3:
Comment:

Elem	Sn1899	Ti3361	Si2881	P_1774	S_1820	Li6707
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.8059332	.7893394	7.266079	1.930312	2.844769	.3268596
Stddev	.0035219	.0090338	.066482	.003353	.012553	.0019222
%RSD	.4369952	1.144475	.9149596	.1737043	.4412606	.5880941

#1	.8059031	.7810653	7.339051	1.926566	2.843064	.3248347
#2	.8094700	.7989777	7.250233	1.933033	2.833156	.3270845
#3	.8024264	.7879753	7.208951	1.931337	2.858087	.3286594

Elem	Sr4077
Units	ppm
Avg	-.497903
Stddev	.001554
%RSD	.3121824

#1	-.496197
#2	-.499238
#3	-.498274

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	933.5063	17968.86	4700.496	661.4160	1696.149
Stddev	4.6677	32.76	3.264	4.9801	5.947
%RSD	.5000229	.1823170	.0694430	.7529407	.3506166

#1	934.2111	17931.09	4703.598	656.7756	1694.382
#2	937.7815	17989.53	4700.801	666.6775	1702.779
#3	928.5262	17985.96	4697.091	660.7949	1691.285

Sample Name: L2482-03 Acquired: 5/5/2020 18:14:07 Type: Unk
Method: NON EPA-6010-200.7(v412) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: HSA-01-C Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	6.504496	.1222040	.2263933	-.206934	.1287318	204.9282
Stddev	.060916	.0076251	.0062967	.007837	.0044098	.7612
%RSD	.9365280	6.239655	2.781288	3.786994	3.425611	.3714663

#1	6.451869	.1292594	.2222803	-.203352	.1236508	204.1774
#2	6.571227	.1232378	.2336421	-.201529	.1315626	205.6995
#3	6.490391	.1141147	.2232575	-.215922	.1309820	204.9077

Elem	Ba4934	Be2348	Cd2265	Ca3736	Cr2677	Co2286
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	1.479459	.0123309	.0265125	1498.796	F 3.115269	.2131742
Stddev	.005781	.0004889	.0009403	12.119	.012748	.0030018
%RSD	.3907647	3.964649	3.546625	.8086087	.4092176	1.408124

#1	1.474222	.0120802	.0272028	1484.925	3.100627	.2163121
#2	1.485662	.0128943	.0268931	1504.126	3.121271	.2103301
#3	1.478492	.0120182	.0254416	1507.337	3.123907	.2128805

Elem	Cu2247	Fe2404	Mn2576	Mg2790	Ni2316	Ag3280
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.4662918	426.5346	4.635166	64.53434	.6164690	.0033030
Stddev	.0015128	2.2216	.012211	.26351	.0015344	.0010704
%RSD	.3244412	.5208375	.2634472	.4083251	.2489017	32.40659

#1	.4655946	424.2328	4.622991	64.23514	.6168235	.0037129
#2	.4680276	426.7047	4.647413	64.63599	.6147883	.0020882
#3	.4652534	428.6661	4.635095	64.73189	.6177951	.0041078

Elem	Na5895	V_2924	Zn2138	K_7664	B_2496	Mo2020
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	10.21554	-.368325	.9022071	26.60319	.2057685	.0373420
Stddev	.04327	.004336	.0024993	.06321	.0052201	.0008695
%RSD	.4235497	1.177343	.2770245	.2376074	2.536887	2.328621

#1	10.17512	-.363333	.9047207	26.53082	.2011059	.0374305
#2	10.21033	-.371156	.9021781	26.64762	.2047916	.0381640
#3	10.26118	-.370486	.8997223	26.63112	.2114081	.0364316

Sample Name: L2482-03 Acquired: 5/5/2020 18:14:07 Type: Unk
 Method: NON EPA-6010-200.7(v412) Mode: CONC Corr. Factor: 1.000000
 User: Bin Custom ID1: HSA-01-C Custom ID2: Custom ID3:
 Comment:

Elem	Sn1899	Ti3361	Si2881	P_1774	S_1820	Li6707
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.047032	8.445136	.5881605	4.791156	52.42917	.2548326
Stddev	.003619	.024963	.0014188	.011906	.03594	.0009533
%RSD	7.693830	.2955911	.2412341	.2484951	.0685483	.3741036

#1	-.051151	8.420090	.5867238	4.804899	52.46940	.2537323
#2	-.045579	8.470015	.5881969	4.783951	52.40022	.2554124
#3	-.044366	8.445302	.5895608	4.784620	52.41790	.2553530

Elem	Sr4077
Units	ppm
Avg	1.279444
Stddev	.002084
%RSD	.1629158

#1	1.277962
#2	1.281828
#3	1.278544

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	978.3121	17283.09	4527.704	688.1466	1401.640
Stddev	5.9303	36.22	14.093	3.1421	6.703
%RSD	.6061747	.2095682	.3112635	.4566005	.4782311

#1	984.9963	17322.11	4526.901	686.0256	1409.151
#2	973.6819	17250.55	4514.029	686.6579	1396.267
#3	976.2581	17276.61	4542.181	691.7564	1399.502

Sample Name: L2482-05 Acquired: 5/5/2020 18:18:07 Type: Unk
Method: NON EPA-6010-200.7(v412) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: HSA-02-R Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.1532091	.2698176	.3234099	.0553546	-.134385	616.2620	.7497986
Stddev	.0064344	.0005770	.0034249	.0104404	.000753	1.9575	.0048220
%RSD	4.199726	.2138486	1.059010	18.86096	.5603661	.3176405	.6430989

#1	.1462156	.2704646	.3240731	.0645326	-.134743	617.4186	.7511732
#2	.1588782	.2696318	.3264547	.0439961	-.134891	614.0019	.7444386
#3	.1545337	.2693564	.3197018	.0575351	-.133519	617.3655	.7537840

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0030902	.0113489	6.631768	.3436922	.1704758	.5373833	6.488237
Stddev	.0000729	.0002259	.046736	.0013609	.0007282	.0004924	.058432
%RSD	2.360813	1.990649	.7047226	.3959758	.4271652	.0916288	.9005833

#1	.0030668	.0115858	6.685698	.3446557	.1709470	.5378561	6.494817
#2	.0030318	.0113251	6.603108	.3442855	.1696371	.5374204	6.543101
#3	.0031720	.0111358	6.606497	.3421353	.1708433	.5368734	6.426794

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.1111894	.9227996	.0508368	-.000614	10.01582	.3333266	.2682909
Stddev	.0006290	.0307848	.0005416	.000146	.02871	.0036343	.0011534
%RSD	.5656897	3.336023	1.065438	23.73057	.2866711	1.090310	.4299184

#1	.1111711	.8911792	.0503864	-.000455	9.98402	.3335054	.2670661
#2	.1118274	.9245450	.0514378	-.000742	10.03984	.3368682	.2684501
#3	.1105698	.9526745	.0506863	-.000644	10.02359	.3296062	.2693565

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	9.025162	.0491726	-.018568	.8762604	.4083672	2.594180	1.969251
Stddev	.039014	.0011504	.000630	.0041668	.0070603	.017836	.005256
%RSD	.4322828	2.339554	3.391023	.4755186	1.728901	.6875301	.2669043

#1	8.997670	.0498354	-.018009	.8719723	.4034184	2.577780	1.963432
#2	9.069815	.0498381	-.019250	.8765147	.4052309	2.613168	1.970668
#3	9.008000	.0478442	-.018446	.8802942	.4164522	2.591591	1.973654

Sample Name: L2482-05 Acquired: 5/5/2020 18:18:07 Type: Unk
 Method: NON EPA-6010-200.7(v412) Mode: CONC Corr. Factor: 1.000000
 User: Bin Custom ID1: HSA-02-R Custom ID2: Custom ID3:
 Comment:

Elem	S_1820	Li6707	Sr4077
Units	ppm	ppm	ppm
Avg	1.845253	.3238510	.1657367
Stddev	.013537	.0005656	.0009271
%RSD	.7336216	.1746562	.5594122

#1	1.834771	.3234109	.1666899
#2	1.840451	.3244890	.1648380
#3	1.860536	.3236531	.1656822

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	1035.114	18621.27	4916.969	730.1419	1660.132
Stddev	8.274	34.23	31.795	2.9334	7.447
%RSD	.7993345	.1838444	.6466362	.4017635	.4485797

#1	1030.264	18592.93	4886.481	733.3358	1655.742
#2	1030.411	18611.58	4949.927	729.5219	1655.924
#3	1044.668	18659.31	4914.500	727.5681	1668.730

Sample Name: L2482-07 Acquired: 5/5/2020 18:22:16 Type: Unk
 Method: NON EPA-6010-200.7(v412) Mode: CONC Corr. Factor: 1.000000
 User: Bin Custom ID1: HSA-02-C Custom ID2: Custom ID3:
 Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	6.818893	.0085632	.2652453	-.109571	.0474502	181.9066
Stddev	.031708	.0055267	.0033950	.001573	.0035115	1.5643
%RSD	.4650011	64.54005	1.279951	1.435430	7.400463	.8599201

#1	6.832535	.0029253	.2659672	-.110415	.0434210	181.1821
#2	6.841496	.0087928	.2682214	-.107756	.0498582	183.7017
#3	6.782647	.0139716	.2615475	-.110541	.0490714	180.8359

Elem	Ba4934	Be2348	Cd2265	Ca3736	Cr2677	Co2286
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	1.321031	.0097125	.0257484	1548.990	F 3.323221	1.202147
Stddev	.014731	.0003551	.0008230	28.341	.013762	.003548
%RSD	1.115142	3.655742	3.196330	1.829616	.4141143	.2951605

#1	1.315413	.0095258	.0266875	1521.996	3.334340	1.201051
#2	1.337745	.0101220	.0254049	1578.508	3.307830	1.199276
#3	1.309935	.0094898	.0251527	1546.464	3.327495	1.206114

Elem	Cu2247	Fe2404	Mn2576	Mg2790	Ni2316	Ag3280
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.5830234	269.1888	2.766041	61.65884	.5481655	-.008090
Stddev	.0036654	1.5174	.032328	.53542	.0022184	.000934
%RSD	.6286899	.5637052	1.168749	.8683536	.4046862	11.54928

#1	.5871157	267.5488	2.744723	61.27164	.5474340	-.009146
#2	.5819126	269.4747	2.803238	62.26985	.5506572	-.007757
#3	.5800419	270.5430	2.750162	61.43504	.5464052	-.007368

Elem	Na5895	V_2924	Zn2138	K_7664	B_2496	Mo2020
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	10.99336	-.040448	.6373193	27.46811	.1759583	.0104471
Stddev	.02970	.006190	.0020232	.02562	.0059820	.0007155
%RSD	.2701818	15.30336	.3174558	.0932808	3.399688	6.848992

#1	10.98815	-.034721	.6380098	27.47182	.1700167	.0101855
#2	11.02532	-.039608	.6389068	27.44083	.1758782	.0112566
#3	10.96660	-.047015	.6350412	27.49167	.1819800	.0098992

Sample Name: L2482-07 Acquired: 5/5/2020 18:22:16 Type: Unk
Method: NON EPA-6010-200.7(v412) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: HSA-02-C Custom ID2: Custom ID3:
Comment:

Elem	Sn1899	Ti3361	Si2881	P_1774	S_1820	Li6707
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.027813	8.300772	.6919416	4.842475	73.18564	.2407143
Stddev	.003552	.076906	.0091806	.008989	.04213	.0005546
%RSD	12.77225	.9264933	1.326786	.1856384	.0575604	.2303859

#1	-.023922	8.261264	.6905909	4.832493	73.18750	.2405143
#2	-.028635	8.389402	.6835112	4.845001	73.14262	.2413412
#3	-.030883	8.251650	.7017227	4.849932	73.22681	.2402875

Elem	Sr4077
Units	ppm
Avg	1.415762
Stddev	.014870
%RSD	1.050296

#1	1.412126
#2	1.432113
#3	1.403048

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	961.2844	16995.62	4483.346	681.3127	1355.729
Stddev	5.0690	13.72	44.540	4.8495	3.813
%RSD	.5273171	.0806984	.9934452	.7117840	.2812594

#1	956.5420	17004.41	4496.811	682.4140	1352.811
#2	960.6845	17002.62	4433.627	676.0073	1354.332
#3	966.6267	16979.81	4519.599	685.5169	1360.043

Sample Name: L2482-09 Acquired: 5/5/2020 18:26:16 Type: Unk
Method: NON EPA-6010-200.7(v412) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: LP-01-R Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0333199	.2315398	.0126750	.0254227	-.001654	30.21738	.1055468
Stddev	.0058418	.0021788	.0031617	.0041047	.004069	.04753	.0006620
%RSD	17.53248	.9409903	24.94420	16.14592	246.0378	.1572942	.6272281

#1	.0338933	.2295140	.0108293	.0300112	-.005391	30.16877	.1060586
#2	.0388539	.2312608	.0108699	.0220997	.002681	30.21960	.1057827
#3	.0272126	.2338446	.0163257	.0241573	-.002252	30.26375	.1047992

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0000846	.0003879	14.33432	.0874566	.0360208	.0549657	15.52607
Stddev	.0001816	.0001258	.06396	.0012955	.0004505	.0003758	.01241
%RSD	214.7302	32.43015	.4462024	1.481351	1.250526	.6837664	.0799326

#1	.0000354	.0003936	14.26137	.0877049	.0355661	.0547387	15.51174
#2	-.000067	.0005107	14.36083	.0886100	.0364669	.0553996	15.53304
#3	.000286	.0002593	14.38077	.0860548	.0360293	.0547589	15.53344

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.1511594	.8202074	.0104771	-.000980	11.01025	.0288970	.6663957
Stddev	.0001703	.0357978	.0001401	.000207	.04648	.0012774	.0047250
%RSD	.1126509	4.364478	1.336990	21.12360	.4221671	4.420385	.7090304

#1	.1513512	.7991596	.0105658	-.000964	11.06370	.0289677	.6609729
#2	.1511009	.8615407	.0105500	-.000782	10.97928	.0301375	.6685874
#3	.1510261	.7999218	.0103156	-.001195	10.98777	.0275858	.6696267

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	10.95464	.0446888	-.000300	.0644833	.8472449	.9046897	.5022467
Stddev	.01408	.0013591	.000613	.0015423	.0069822	.0141666	.0016979
%RSD	.1285338	3.041289	204.6022	2.391763	.8241127	1.565902	.3380682

#1	10.95798	.0434994	.000406	.0661432	.8461361	.8972226	.5009577
#2	10.93920	.0461701	-.000702	.0642118	.8408833	.9210277	.5016117
#3	10.96676	.0443969	-.000602	.0630947	.8547152	.8958188	.5041705

Sample Name: L2482-09 Acquired: 5/5/2020 18:26:16 Type: Unk
Method: NON EPA-6010-200.7(v412) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: LP-01-R Custom ID2: Custom ID3:
Comment:

Elem	S_1820	Li6707	Sr4077
Units	ppm	ppm	ppm
Avg	.8288388	.0070644	.1244471
Stddev	.0038512	.0006418	.0012454
%RSD	.4646488	9.085446	1.000703

#1	.8302968	.0067252	.1245084
#2	.8244715	.0066634	.1231722
#3	.8317482	.0078047	.1256606

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	1044.579	19400.46	4902.524	741.3672	1859.757
Stddev	3.233	43.29	11.582	8.5429	5.358
%RSD	.3095346	.2231462	.2362388	1.152322	.2881245

#1	1044.904	19364.50	4903.666	751.1118	1865.610
#2	1047.637	19388.37	4890.413	735.1668	1858.567
#3	1041.195	19448.51	4913.492	737.8229	1855.094

Sample Name: L2482-11 Acquired: 5/5/2020 18:30:16 Type: Unk
Method: NON EPA-6010-200.7(v412) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: LP-01-C Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0899280	.0129208	.1996840	-.117703	.0744576	138.2878
Stddev	.0119661	.0063121	.0091912	.004135	.0022141	.1755
%RSD	13.30629	48.85230	4.602863	3.513292	2.973625	.1268956

#1	.1037407	.0143717	.1911248	-.122325	.0719052	138.0995
#2	.0833259	.0183811	.1985290	-.116430	.0756077	138.4467
#3	.0827173	.0060096	.2093980	-.114354	.0758601	138.3173

Elem	Ba4934	Be2348	Cd2265	Ca3736	Cr2677	Co2286
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.7811715	.0031582	.0270444	1645.430	.2535520	.1570705
Stddev	.0018324	.0006799	.0007427	4.654	.0022916	.0004658
%RSD	.2345697	21.52862	2.746203	.2828518	.9038137	.2965511

#1	.7832392	.0028242	.0267133	1642.794	.2511361	.1575466
#2	.7805264	.0039405	.0265247	1642.693	.2556950	.1570492
#3	.7797489	.0027098	.0278950	1650.804	.2538247	.1566157

Elem	Cu2247	Fe2404	Mn2576	Mg2790	Ni2316	Ag3280
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	1.082207	276.3138	3.702844	80.87488	.0785515	-.010148
Stddev	.004505	.1611	.008698	.26571	.0048006	.000674
%RSD	.4163072	.0582959	.2348927	.3285434	6.111389	6.644617

#1	1.081132	276.2943	3.694194	80.71796	.0825568	-.010882
#2	1.078337	276.4837	3.711589	80.72502	.0798676	-.009556
#3	1.087153	276.1633	3.702749	81.18167	.0732301	-.010006

Elem	Na5895	V_2924	Zn2138	K_7664	B_2496	Mo2020
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	11.95227	-.416967	.6394386	32.99805	.3732708	-.011363
Stddev	.03276	.001907	.0082282	.06545	.0037432	.000386
%RSD	.2741172	.4574416	1.286792	.1983463	1.002805	3.395175

#1	11.98965	-.418863	.6438012	33.07209	.3774542	-.010917
#2	11.93866	-.416989	.6299477	32.94789	.3721202	-.011572
#3	11.92851	-.415049	.6445668	32.97418	.3702380	-.011598

Sample Name: L2482-11 Acquired: 5/5/2020 18:30:16 Type: Unk
Method: NON EPA-6010-200.7(v412) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: LP-01-C Custom ID2: Custom ID3:
Comment:

Elem	Sn1899	Ti3361	Si2881	P_1774	S_1820	Li6707
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.064468	7.881929	.5647098	F 15.83154	78.00051	.1995754
Stddev	.003129	.007511	.0093345	.03040	.17815	.0010675
%RSD	4.852963	.0952956	1.652975	.1920322	.2283971	.5348791

#1	-.066340	7.873644	.5749334	15.86385	78.01629	.1994105
#2	-.066208	7.888293	.5625548	15.82729	77.81500	.1985999
#3	-.060856	7.883851	.5566413	15.80349	78.17025	.2007157

Elem	Sr4077
Units	ppm
Avg	8.103448
Stddev	.068547
%RSD	.8458960

#1	8.081463
#2	8.180290
#3	8.048591

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	1009.307	17732.42	4668.186	710.7253	1355.039
Stddev	9.169	68.59	10.557	5.5608	11.941
%RSD	.9084643	.3868077	.2261387	.7824176	.8812053

#1	1000.747	17655.94	4656.013	705.6204	1345.119
#2	1008.192	17752.85	4673.729	716.6508	1351.706
#3	1018.983	17788.48	4674.817	709.9045	1368.292

Sample Name: L2482-11DUP Acquired: 5/5/2020 18:34:24 Type: Unk
Method: NON EPA-6010-200.7(v412) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: LP-01-CDUP Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0845359	.0100599	.2047760	-.128436	.0729637	137.1780
Stddev	.0130989	.0017250	.0020579	.001981	.0001446	.2936
%RSD	15.49509	17.14711	1.004930	1.542457	.1981727	.2140620

#1	.0696224	.0081126	.2024894	-.128243	.0730747	137.4387
#2	.0941773	.0113963	.2053592	-.130507	.0730162	137.2354
#3	.0898081	.0106709	.2064793	-.126559	.0728002	136.8599

Elem	Ba4934	Be2348	Cd2265	Ca3736	Cr2677	Co2286
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.7759271	.0031500	.0258507	1628.537	.2542228	.1552988
Stddev	.0045844	.0003961	.0007690	11.239	.0010454	.0013277
%RSD	.5908345	12.57454	2.974878	.6901316	.4112178	.8549273

#1	.7798026	.0035602	.0260570	1615.788	.2554296	.1542527
#2	.7771124	.0027696	.0249996	1632.812	.2535947	.1567924
#3	.7708665	.0031203	.0264956	1637.012	.2536441	.1548512

Elem	Cu2247	Fe2404	Mn2576	Mg2790	Ni2316	Ag3280
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	1.085357	279.9003	3.688026	80.70422	.0806571	-.008490
Stddev	.004253	1.9601	.011056	.20624	.0040387	.001780
%RSD	.3918065	.7002732	.2997785	.2555492	5.007240	20.96675

#1	1.089536	277.9311	3.700711	80.87131	.0760487	-.008985
#2	1.081034	281.8511	3.680442	80.76761	.0835803	-.006515
#3	1.085501	279.9187	3.682924	80.47372	.0823422	-.009971

Elem	Na5895	V_2924	Zn2138	K_7664	B_2496	Mo2020
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	11.83727	-.431369	.6355191	32.67013	.3784682	-.011757
Stddev	.06757	.005910	.0021169	.09466	.0106277	.000973
%RSD	.5708197	1.370006	.3330926	.2897330	2.808083	8.274539

#1	11.78183	-.424589	.6359991	32.60326	.3664258	-.012214
#2	11.91254	-.435430	.6373547	32.77844	.3865350	-.010640
#3	11.81745	-.434087	.6332034	32.62869	.3824437	-.012419

Sample Name: L2482-11DUP Acquired: 5/5/2020 18:34:24 Type: Unk
Method: NON EPA-6010-200.7(v412) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: LP-01-CDUP Custom ID2: Custom ID3:
Comment:

Elem	Sn1899	Ti3361	Si2881	P_1774	S_1820	Li6707
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.065015	7.835716	.5713803	F 15.77043	77.85857	.1979990
Stddev	.004067	.021107	.0180379	.04373	.33033	.0011811
%RSD	6.256067	.2693753	3.156894	.2772854	.4242678	.5965150

#1	-.060503	7.856121	.5752662	15.74269	77.76701	.1989498
#2	-.066142	7.837058	.5517161	15.74777	77.58368	.1983703
#3	-.068401	7.813970	.5871585	15.82084	78.22502	.1966769

Elem	Sr4077
Units	ppm
Avg	8.028397
Stddev	.014429
%RSD	.1797188

#1	8.020761
#2	8.019391
#3	8.045039

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	1009.421	17651.85	4675.014	709.6326	1353.782
Stddev	3.725	55.80	22.442	3.0868	4.556
%RSD	.3690224	.3161359	.4800472	.4349835	.3365639

#1	1011.454	17697.53	4649.111	712.6213	1358.573
#2	1011.688	17589.65	4687.314	706.4562	1353.269
#3	1005.122	17668.35	4688.617	709.8204	1349.504

Sample Name: L2482-11LX5 Acquired: 5/5/2020 18:38:35 Type: Unk
Method: NON EPA-6010-200.7(v412) 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	.0531332	-.007246	.0516233	.0208327	.0144906	28.95679	.1702790
Stddev	.0057808	.005854	.0058122	.0074043	.0007643	.10339	.0009511
%RSD	10.87973	80.78360	11.25879	35.54171	5.274191	.3570322	.5585768

#1	.0544449	-.013808	.0568041	.0283681	.0146025	28.90326	.1712138
#2	.0581454	-.002563	.0527277	.0205632	.0136766	28.89114	.1693124
#3	.0468093	-.005366	.0453382	.0135669	.0151928	29.07596	.1703107

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0001969	.0051524	359.7582	.0565633	.0303943	.2522227	59.35475
Stddev	.0002582	.0002451	2.2144	.0008473	.0007604	.0020656	.52239
%RSD	131.1423	4.756392	.6155213	1.497951	2.501617	.8189395	.8801153

#1	.0004510	.0053402	358.4781	.0567150	.0312372	.2519020	58.75251
#2	-.000065	.0052418	358.4814	.0556504	.0297602	.2503363	59.62639
#3	.000205	.0048752	362.3151	.0573245	.0301854	.2544299	59.68535

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.8315297	17.49728	.0106328	-.002695	2.253131	-.091225	.1379354
Stddev	.0042032	.09045	.0012888	.001102	.008674	.001662	.0006005
%RSD	.5054788	.5169263	12.12118	40.86959	.3849731	1.821671	.4353798

#1	.8296507	17.42079	.0098911	-.003928	2.253821	-.093101	.1380966
#2	.8285937	17.47393	.0121210	-.001806	2.244132	-.090635	.1372707
#3	.8363446	17.59711	.0098863	-.002352	2.261439	-.089938	.1384389

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	6.027319	.0784116	-.009332	-.015349	1.743993	.1172943	2.838850
Stddev	.036113	.0002115	.000814	.002298	.008115	.0081557	.016202
%RSD	.5991558	.2697881	8.720788	14.96889	.4652855	6.953169	.5707189

#1	5.997641	.0781787	-.008406	-.017888	1.735893	.1092558	2.822084
#2	6.016791	.0784646	-.009656	-.014748	1.743963	.1255622	2.840046
#3	6.067527	.0785917	-.009934	-.013413	1.752122	.1170648	2.854421

Sample Name: L2482-11LX5 Acquired: 5/5/2020 18:38:35 Type: Unk
 Method: NON EPA-6010-200.7(v412) 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	13.83027	.0429990	1.762374
Stddev	.01486	.0019070	.007800
%RSD	.1074388	4.435050	.4426025

#1	13.81569	.0408329	1.765057
#2	13.82973	.0444253	1.753586
#3	13.84540	.0437388	1.768478

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	984.4031	17324.79	4276.923	698.6244	1562.435
Stddev	4.5011	31.98	27.438	6.3528	3.928
%RSD	.4572449	.1845729	.6415293	.9093249	.2513711

#1	982.7735	17328.28	4246.780	702.7961	1562.143
#2	989.4921	17291.20	4300.443	701.7640	1566.500
#3	980.9438	17354.87	4283.547	691.3131	1558.661

Sample Name: CCV08 Acquired: 5/5/2020 18:42:36 Type: Unk
 Method: NON EPA-6010-200.7(v412) 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	5.054080	4.825208	4.980458	5.080603	4.883592	9.843398	9.739710
Stddev	.017957	.019019	.033855	.037882	.010268	.041264	.018729
%RSD	.3553010	.3941694	.6797594	.7456150	.2102637	.4192058	.1922991

#1	5.070603	4.840192	5.008522	5.087012	4.880358	9.879612	9.750003
#2	5.034970	4.803811	4.942857	5.039925	4.875331	9.852107	9.751036
#3	5.056668	4.831621	4.989993	5.114871	4.895089	9.798474	9.718092

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.2577020	2.579729	24.41643	.9607355	2.399802	1.228529	4.936820
Stddev	.0017384	.007532	.06162	.0020890	.013052	.004583	.034533
%RSD	.6745820	.2919682	.2523888	.2174381	.5438719	.3730795	.6994891

#1	.2592546	2.584520	24.34546	.9627079	2.404944	1.229540	4.905242
#2	.2580276	2.571047	24.45634	.9609518	2.384963	1.223525	4.931521
#3	.2558238	2.583619	24.44750	.9585468	2.409501	1.232523	4.973695

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	2.399051	23.64298	2.414575	1.294720	23.39286	2.524548	2.474984
Stddev	.008067	.05685	.011159	.007469	.08102	.005816	.016457
%RSD	.3362680	.2404440	.4621427	.5769039	.3463572	.2303898	.6649279

#1	2.393653	23.65961	2.423477	1.297724	23.34419	2.523005	2.487988
#2	2.408325	23.68967	2.402056	1.300219	23.34799	2.530980	2.480481
#3	2.395175	23.57968	2.418192	1.286216	23.48639	2.519659	2.456482

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	24.21404	4.733461	4.809877	4.659803	4.912032	4.770069	4.950995
Stddev	.09387	.020036	.009762	.031905	.012540	.047095	.009071
%RSD	.3876820	.4232853	.2029572	.6846835	.2552915	.9872944	.1832197

#1	24.13077	4.750874	4.802770	4.667953	4.911592	4.718864	4.960887
#2	24.19558	4.737945	4.805854	4.624614	4.924786	4.779815	4.943066
#3	24.31577	4.711562	4.821008	4.686843	4.899718	4.811528	4.949032

Sample Name: CCV08 Acquired: 5/5/2020 18:42:36 Type: Unk
 Method: NON EPA-6010-200.7(v412) 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	4.793819	4.870597	5.086083
Stddev	.011636	.016038	.017139
%RSD	.2427263	.3292866	.3369864

#1	4.806894	4.885857	5.072486
#2	4.784601	4.872055	5.105335
#3	4.789963	4.853880	5.080429

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	1007.636	17635.34	4292.166	710.0354	1675.476
Stddev	2.041	58.85	31.708	5.3080	4.136
%RSD	.2025211	.3337000	.7387417	.7475708	.2468727

#1	1007.954	17568.34	4259.976	705.1028	1672.442
#2	1009.499	17659.02	4293.154	709.3509	1680.187
#3	1005.455	17678.66	4323.369	715.6524	1673.797

Sample Name: CCB08 Acquired: 5/5/2020 18:46:28 Type: Unk
Method: NON EPA-6010-200.7(v412) 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	.0009468	.0009707	.0049047	-.000140	-.001151	.0041816	-.000191
Stddev	.0031748	.0045235	.0031543	.005440	.001836	.0062089	.001858
%RSD	335.3220	465.9953	64.31280	3884.560	159.4793	148.4830	973.0185

#1	.0045769	.0020551	.0013328	.006126	-.002104	.0016964	-.002335
#2	-.000425	-.003996	.0060731	-.003648	.000965	-.000400	.000931
#3	-.001311	.004853	.0073081	-.002898	-.002315	.011248	.000832

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0000920	.0002794	.0161113	.0012264	-.000038	-.000499	.0082061
Stddev	.0000405	.0001790	.0059901	.0007277	.000410	.000434	.0109503
%RSD	44.00451	64.07662	37.17956	59.33619	1074.547	86.84836	133.4417

#1	.0001243	.0000928	.0228958	.0016881	.000064	-.000897	.0026716
#2	.0001050	.0002957	.0115532	.0003875	.000312	-.000564	.0011277
#3	.0000466	.0004497	.0138848	.0016035	-.000490	-.000037	.0208190

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.000617	-.007843	.0004483	-.000576	-.002135	-.002288	-.000263
Stddev	.000615	.035097	.0003621	.000133	.006052	.002288	.001044
%RSD	99.62805	447.4657	80.78475	23.03026	283.4274	100.0236	396.9702

#1	-.001325	-.043649	.0005351	-.000462	-.008530	-.000503	-.000456
#2	-.000312	.026499	.0007591	-.000722	-.001378	-.004868	-.001197
#3	-.000215	-.006381	.0000506	-.000545	.003503	-.001493	.000864

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0169558	.0044107	.0002978	-.002083	-.000345	-.009300	-.002308
Stddev	.0231464	.0004862	.0001225	.002327	.000583	.004315	.001991
%RSD	136.5103	11.02430	41.12250	111.6730	169.1572	46.39254	86.25456

#1	.0380947	.0047061	.0004368	-.001234	-.000285	-.010350	-.004228
#2	.0205500	.0046766	.0002511	-.004715	.000206	-.012993	-.000253
#3	-.007777	.0038495	.0002056	-.000301	-.000955	-.004558	-.002443

Sample Name: CCB08 Acquired: 5/5/2020 18:46:28 Type: Unk
 Method: NON EPA-6010-200.7(v412) 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	-.003975	.0036225	-.000010
Stddev	.003442	.0005425	.000052
%RSD	86.60058	14.97573	527.2424

#1	-.002436	.0041088	.000050
#2	-.007918	.0030374	-.000044
#3	-.001571	.0037212	-.000036

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	1036.892	18211.38	4301.937	728.8316	1832.224
Stddev	1.472	46.63	18.382	3.2765	2.471
%RSD	.1420085	.2560703	.4272895	.4495597	.1348594

#1	1037.066	18160.97	4281.271	725.0490	1833.835
#2	1038.269	18220.19	4316.461	730.6549	1833.459
#3	1035.340	18252.98	4308.079	730.7909	1829.379

Sample Name: L2482-11MS Acquired: 5/5/2020 18:50:32 Type: Unk
Method: NON EPA-6010-200.7(v412) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: LP-01-CMS Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.7158321	1.743383	1.090787	1.423450	.2403975	158.3934
Stddev	.0122587	.014858	.008896	.002197	.0031272	.3011
%RSD	1.712516	.8522417	.8155705	.1543278	1.300860	.1901272

#1	.7282719	1.750748	1.091812	1.421110	.2374938	158.7389
#2	.7037628	1.753119	1.099127	1.425468	.2437084	158.1867
#3	.7154615	1.726281	1.081423	1.423771	.2399902	158.2547

Elem	Ba4934	Be2348	Cd2265	Ca3736	Cr2677	Co2286
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	1.027388	.1613881	.2123874	F 1800.524	.6231269	.3569907
Stddev	.006045	.0010693	.0008447	10.574	.0041513	.0033027
%RSD	.5883405	.6625352	.3977083	.5872795	.6662103	.9251578

#1	1.033824	.1626012	.2128296	1789.066	.6273138	.3573653
#2	1.021830	.1605825	.2129192	1809.907	.6230548	.3600902
#3	1.026510	.1609807	.2114135	1802.599	.6190121	.3535166

Elem	Cu2247	Fe2404	Mn2576	Mg2790	Ni2316	Ag3280
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	1.467018	320.3054	4.355498	92.31680	.5239389	.0552363
Stddev	.001864	2.0233	.009089	.21642	.0017437	.0000400
%RSD	.1270460	.6316773	.2086774	.2344363	.3328143	.0724266

#1	1.468938	318.0586	4.358454	92.45224	.5248053	.0552736
#2	1.465216	320.8742	4.345298	92.06720	.5250797	.0552413
#3	1.466900	321.9835	4.362740	92.43097	.5219316	.0551941

Elem	Na5895	V_2924	Zn2138	K_7664	B_2496	Mo2020
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	15.99691	-.242982	.8742582	46.01627	.6205920	.2890469
Stddev	.07412	.003443	.0111564	.13027	.0053508	.0006789
%RSD	.4633589	1.416920	1.276093	.2831004	.8622034	.2348627

#1	16.00854	-.239140	.8868545	45.89022	.6144831	.2890655
#2	15.91766	-.244022	.8702975	46.00818	.6228450	.2897163
#3	16.06453	-.245786	.8656226	46.15039	.6244478	.2883589

Sample Name: L2482-11MS Acquired: 5/5/2020 18:50:32 Type: Unk
Method: NON EPA-6010-200.7(v412) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: LP-01-CMS Custom ID2: Custom ID3:
Comment:

Elem	Sn1899	Ti3361	Si2881	P_1774	S_1820	Li6707
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.5254268	9.837893	.8141636	F 23.60534	84.02918	.4022491
Stddev	.0023389	.021082	.0109554	.11224	.65284	.0023786
%RSD	.4451345	.2142915	1.345600	.4754792	.7769175	.5913298

#1	.5270652	9.862167	.8061031	23.61654	84.77561	.4025488
#2	.5264670	9.827343	.8097503	23.71155	83.74723	.3997348
#3	.5227483	9.824169	.8266373	23.48792	83.56471	.4044636

Elem	Sr4077
Units	ppm
Avg	9.003494
Stddev	.024989
%RSD	.2775462

#1	8.978279
#2	9.003952
#3	9.028251

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	1024.672	17939.19	4650.865	721.9964	1355.717
Stddev	8.108	17.92	28.437	7.7575	8.251
%RSD	.7913147	.0998865	.6114377	1.074447	.6085801

#1	1015.535	17951.28	4618.121	713.6541	1346.202
#2	1031.008	17947.68	4665.109	728.9929	1360.072
#3	1027.474	17918.60	4669.366	723.3423	1360.878

Sample Name: L2482-11MSD Acquired: 5/5/2020 18:54:39 Type: Unk
Method: NON EPA-6010-200.7(v412) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: LP-01-CMSD Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.7035246	1.736066	1.091284	1.431705	.2441315	156.4750
Stddev	.0064214	.020555	.017291	.014320	.0069395	.9902
%RSD	.9127430	1.183971	1.584484	1.000236	2.842528	.6328300

#1	.7014178	1.712511	1.080563	1.425052	.2450673	156.5217
#2	.7107347	1.745316	1.082058	1.421922	.2367716	157.4411
#3	.6984212	1.750369	1.111232	1.448142	.2505556	155.4623

Elem	Ba4934	Be2348	Cd2265	Ca3736	Cr2677	Co2286
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	1.018401	.1612003	.2120320	1784.162	.6055960	.3577589
Stddev	.010042	.0011197	.0017967	11.060	.0055778	.0002578
%RSD	.9860632	.6945911	.8473899	.6198999	.9210347	.0720655

#1	1.017658	.1614428	.2130273	1773.337	.6049491	.3576283
#2	1.028794	.1621789	.2099579	1795.443	.6114691	.3580559
#3	1.008751	.1599793	.2131108	1783.707	.6003700	.3575926

Elem	Cu2247	Fe2404	Mn2576	Mg2790	Ni2316	Ag3280
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	1.493446	317.8931	4.284159	91.37890	.5208598	.0560613
Stddev	.001942	2.3358	.025471	.71619	.0020546	.0024723
%RSD	.1300512	.7347757	.5945462	.7837609	.3944609	4.410016

#1	1.493444	315.7857	4.281725	91.31772	.5192551	.0576359
#2	1.491504	317.4888	4.310760	92.12371	.5201488	.0532118
#3	1.495389	320.4046	4.259993	90.69526	.5231754	.0573363

Elem	Na5895	V_2924	Zn2138	K_7664	B_2496	Mo2020
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	15.85542	-.243295	.8741045	45.61362	.6159019	.2915353
Stddev	.05233	.008156	.0054415	.13780	.0117217	.0018995
%RSD	.3300300	3.352313	.6225215	.3020927	1.903178	.6515380

#1	15.80586	-.245516	.8765386	45.47578	.6045167	.2935879
#2	15.91013	-.234259	.8779041	45.61371	.6152555	.2911785
#3	15.85028	-.250110	.8678709	45.75137	.6279334	.2898396

Sample Name: L2482-11MSD Acquired: 5/5/2020 18:54:39 Type: Unk
Method: NON EPA-6010-200.7(v412) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: LP-01-CMSD Custom ID2: Custom ID3:
Comment:

Elem	Sn1899	Ti3361	Si2881	P_1774	S_1820	Li6707
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.5301058	9.760651	.8234946	F 23.38263	83.42965	.4012616
Stddev	.0048983	.049346	.0153825	.09877	1.36233	.0007226
%RSD	.9240313	.5055567	1.867948	.4224117	1.632906	.1800753

#1	.5350032	9.750690	.8221166	23.28828	82.24095	.4015169
#2	.5252065	9.814218	.8088475	23.37430	83.13169	.4018218
#3	.5301076	9.717046	.8395196	23.48530	84.91629	.4004460

Elem	Sr4077
Units	ppm
Avg	8.933146
Stddev	.030156
%RSD	.3375764

#1	8.912555
#2	8.967761
#3	8.919123

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	1025.941	17869.03	4675.912	722.6333	1359.624
Stddev	12.895	24.09	37.696	6.0538	19.646
%RSD	1.256890	.1348119	.8061718	.8377444	1.444982

#1	1037.241	17857.69	4650.188	719.9333	1376.431
#2	1028.689	17896.69	4658.364	729.5674	1364.415
#3	1011.894	17852.70	4719.182	718.3994	1338.025

Sample Name: L2482-11A Acquired: 5/5/2020 18:58:46 Type: Unk
Method: NON EPA-6010-200.7(v412) 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	.7134130	1.752253	1.096454	1.416878	.2395846	157.3122
Stddev	.0102818	.015988	.006875	.004609	.0029773	1.6226
%RSD	1.441212	.9124130	.6270221	.3253028	1.242710	1.031441

#1	.7138733	1.749554	1.104279	1.421928	.2428536	155.8878
#2	.7029088	1.737787	1.091382	1.415808	.2388720	159.0785
#3	.7234569	1.769419	1.093701	1.412897	.2370282	156.9704

Elem	Ba4934	Be2348	Cd2265	Ca3736	Cr2677	Co2286
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	1.026118	.1610360	.2126930	1787.316	.6154781	.3571514
Stddev	.013794	.0018683	.0011137	31.791	.0063097	.0024321
%RSD	1.344268	1.160178	.5236331	1.778685	1.025174	.6809762

#1	1.013349	.1593251	.2139608	1752.581	.6219883	.3576507
#2	1.040747	.1630295	.2118722	1814.968	.6093900	.3592951
#3	1.024257	.1607532	.2122460	1794.398	.6150561	.3545083

Elem	Cu2247	Fe2404	Mn2576	Mg2790	Ni2316	Ag3280
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	1.469318	318.7167	4.324651	91.95198	.5270732	.0550331
Stddev	.001885	.2900	.038121	.89939	.0012815	.0006061
%RSD	.1282753	.0910053	.8814716	.9781133	.2431401	1.101416

#1	1.470371	318.4281	4.285164	90.99114	.5284056	.0550063
#2	1.467141	319.0082	4.361239	92.77372	.5269645	.0544408
#3	1.470440	318.7140	4.327549	92.09106	.5258495	.0556522

Elem	Na5895	V_2924	Zn2138	K_7664	B_2496	Mo2020
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	16.01367	-.238059	.8631074	45.82990	.6132480	.2889956
Stddev	.07048	.006103	.0234449	.19178	.0018596	.0018414
%RSD	.4400988	2.563618	2.716341	.4184701	.3032432	.6371803

#1	15.94533	-.238325	.8901600	45.92329	.6143339	.2903322
#2	16.08611	-.244024	.8486962	45.95710	.6143095	.2868952
#3	16.00958	-.231827	.8504660	45.60931	.6111008	.2897595

Sample Name: L2482-11A Acquired: 5/5/2020 18:58:46 Type: Unk
Method: NON EPA-6010-200.7(v412) 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	.5274799	9.784992	.7923739	F 23.68430	85.05864	.4018508
Stddev	.0036112	.098385	.0239727	.06785	.54187	.0028601
%RSD	.6846063	1.005469	3.025422	.2864573	.6370492	.7117295

#1	.5269858	9.689822	.8178215	23.76251	84.44524	.3988228
#2	.5313127	9.886305	.7702159	23.64116	85.25845	.4045065
#3	.5241413	9.778849	.7890842	23.64925	85.47223	.4022231

Elem	Sr4077
Units	ppm
Avg	8.924160
Stddev	.074673
%RSD	.8367523

#1	8.848299
#2	8.997586
#3	8.926595

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	1022.286	17994.75	4684.431	734.0076	1346.760
Stddev	6.671	43.86	38.474	13.7381	8.205
%RSD	.6525587	.2437505	.8213195	1.871654	.6092252

#1	1029.980	17951.24	4717.844	719.6604	1356.159
#2	1018.115	17994.04	4642.368	735.3200	1341.031
#3	1018.764	18038.96	4693.082	747.0424	1343.090

Sample Name: L2482-13 Acquired: 5/5/2020 19:02:51 Type: Unk
Method: NON EPA-6010-200.7(v412) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: LP-02-R Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0327656	.2363569	.0130604	.0239750	-.003497	32.34684	.0850560
Stddev	.0068263	.0031425	.0020588	.0064300	.001932	.08835	.0004995
%RSD	20.83371	1.329575	15.76379	26.81935	55.24343	.2731364	.5872420

#1	.0400460	.2362339	.0151683	.0309813	-.005242	32.25094	.0846201
#2	.0265091	.2332776	.0110544	.0225999	-.003830	32.36463	.0849469
#3	.0317416	.2395591	.0129584	.0183439	-.001421	32.42494	.0856010

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0002572	.0004929	13.37919	.0829903	.2575449	.1363523	11.97224
Stddev	.0002163	.0000924	.08284	.0032595	.0007016	.0011001	.05745
%RSD	84.09657	18.74055	.6191556	3.927563	.2724100	.8068378	.4798372

#1	.0005038	.0004248	13.28402	.0829296	.2577448	.1361683	11.91231
#2	.0000994	.0005980	13.43509	.0862798	.2567651	.1353558	12.02684
#3	.0001685	.0004559	13.41845	.0797616	.2581249	.1375329	11.97758

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.1766315	.9379918	.0103149	-.001278	11.27824	.0424601	.3835466
Stddev	.0011959	.0069730	.0010293	.000404	.01435	.0009653	.0022181
%RSD	.6770377	.7433910	9.978703	31.62833	.1272507	2.273343	.5783038

#1	.1753974	.9389847	.0111583	-.000811	11.27237	.0418996	.3809871
#2	.1767120	.9444150	.0106183	-.001524	11.26775	.0435747	.3847455
#3	.1777851	.9305756	.0091679	-.001497	11.29460	.0419060	.3849072

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	10.83984	.0450221	-.000406	.0964004	1.034450	1.151088	.5018012
Stddev	.01889	.0022977	.000047	.0021969	.005479	.003799	.0024194
%RSD	.1742922	5.103438	11.51107	2.278956	.5296916	.3300128	.4821407

#1	10.83135	.0434869	-.000353	.0984642	1.031293	1.150998	.5020816
#2	10.82669	.0476637	-.000443	.0966459	1.031279	1.147336	.4992539
#3	10.86149	.0439158	-.000421	.0940910	1.040777	1.154931	.5040683

Sample Name: L2482-13 Acquired: 5/5/2020 19:02:51 Type: Unk
 Method: NON EPA-6010-200.7(v412) Mode: CONC Corr. Factor: 1.000000
 User: Bin Custom ID1: LP-02-R Custom ID2: Custom ID3:
 Comment:

Elem	S_1820	Li6707	Sr4077
Units	ppm	ppm	ppm
Avg	.8309548	.0067978	.1369225
Stddev	.0198500	.0005680	.0007945
%RSD	2.388816	8.355006	.5802287

#1	.8528027	.0073490	.1363500
#2	.8260328	.0062145	.1378295
#3	.8140289	.0068299	.1365879

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	1059.053	19723.17	5008.400	746.9896	1891.898
Stddev	4.996	53.86	20.371	3.3759	8.800
%RSD	.4717875	.2730685	.4067277	.4519388	.4651281

#1	1059.368	19683.66	4989.519	743.6258	1887.741
#2	1063.884	19701.34	5005.692	750.3776	1902.006
#3	1053.906	19784.52	5029.989	746.9652	1885.947

Sample Name: L2482-15 Acquired: 5/5/2020 19:06:51 Type: Unk
Method: NON EPA-6010-200.7(v412) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: LP-02-C Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0663919	-.037076	.1742526	-.102620	.0490980	172.9500
Stddev	.0047546	.003714	.0043257	.006016	.0120210	1.6788
%RSD	7.161368	10.01753	2.482457	5.862126	24.48356	.9706862

#1	.0609528	-.040941	.1784160	-.096395	.0627435	174.4856
#2	.0684653	-.036754	.1697810	-.108401	.0400722	173.2067
#3	.0697577	-.033534	.1745607	-.103064	.0444784	171.1576

Elem	Ba4934	Be2348	Cd2265	Ca3736	Cr2677	Co2286
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.7173562	.0022437	.0262069	F 1956.926	.2426554	.1893361
Stddev	.0077417	.0001593	.0004535	23.290	.0014930	.0025627
%RSD	1.079196	7.101884	1.730364	1.190129	.6152608	1.353519

#1	.7244678	.0024198	.0264037	1967.376	.2427097	.1909820
#2	.7184911	.0022016	.0256882	1973.162	.2441205	.1863834
#3	.7091097	.0021096	.0265286	1930.242	.2411360	.1906429

Elem	Cu2247	Fe2404	Mn2576	Mg2790	Ni2316	Ag3280
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.4538489	264.8438	3.237101	109.3986	.1210299	-.014004
Stddev	.0012609	.6648	.025725	1.1272	.0028648	.002290
%RSD	.2778301	.2510208	.7946801	1.030367	2.367021	16.35194

#1	.4524824	265.2472	3.261537	110.3082	.1243217	-.014383
#2	.4549674	264.0765	3.239510	109.7501	.1191010	-.016080
#3	.4540970	265.2078	3.210257	108.1375	.1196669	-.011548

Elem	Na5895	V_2924	Zn2138	K_7664	B_2496	Mo2020
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	12.67520	-.168505	.5304287	14.20715	.9197352	-.016247
Stddev	.00770	.004106	.0012217	.09110	.0019685	.000901
%RSD	.0607486	2.436748	.2303231	.6412435	.2140255	5.547363

#1	12.67081	-.163786	.5291889	14.16268	.9219660	-.015213
#2	12.67070	-.170470	.5316315	14.14682	.9182422	-.016663
#3	12.68409	-.171260	.5304657	14.31195	.9189974	-.016866

Sample Name: L2482-15 Acquired: 5/5/2020 19:06:51 Type: Unk
Method: NON EPA-6010-200.7(v412) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: LP-02-C Custom ID2: Custom ID3:
Comment:

Elem	Sn1899	Ti3361	Si2881	P_1774	S_1820	Li6707
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.080049	10.17165	.6356688	6.477863	87.43804	.2161912
Stddev	.004764	.09953	.0219934	.027802	.24608	.0008272
%RSD	5.950864	.9784835	3.459890	.4291873	.2814310	.3826359

#1	-.085426	10.27381	.6196881	6.497116	87.21389	.2153366
#2	-.076358	10.16614	.6265661	6.445989	87.70135	.2162490
#3	-.078361	10.07499	.6607523	6.490485	87.39888	.2169880

Elem	Sr4077
Units	ppm
Avg	8.890294
Stddev	.121710
%RSD	1.369021

#1	9.004509
#2	8.904105
#3	8.762267

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	949.7601	16561.78	4431.369	671.9027	1316.249
Stddev	2.7776	32.74	55.486	2.2173	1.897
%RSD	.2924524	.1977081	1.252115	.3300021	.1441482

#1	952.8461	16527.84	4383.023	670.6435	1315.814
#2	947.4605	16564.33	4419.132	674.4629	1318.327
#3	948.9736	16593.18	4491.952	670.6017	1314.608

Sample Name: L2482-17 Acquired: 5/5/2020 19:11:01 Type: Unk
Method: NON EPA-6010-200.7(v412) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: LP-03-R Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0326783	.2258423	.0115492	.0209513	-.004153	28.87016	.0641489
Stddev	.0034990	.0022512	.0003645	.0114276	.000557	.10671	.0007411
%RSD	10.70737	.9967839	3.156190	54.54366	13.40961	.3696246	1.155264

#1	.0320223	.2263725	.0114564	.0293357	-.003762	28.74797	.0633119
#2	.0364588	.2233734	.0119512	.0079349	-.004790	28.94504	.0647217
#3	.0295537	.2277811	.0112401	.0255833	-.003907	28.91747	.0644132

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0002113	.0006527	13.77853	.0805337	.1399361	.1289910	8.080975
Stddev	.0001020	.0001713	.07391	.0042799	.0006502	.0012986	.018328
%RSD	48.30123	26.24110	.5364256	5.314412	.4646204	1.006723	.2268100

#1	.0003277	.0007958	13.70566	.0845432	.1392096	.1282331	8.068676
#2	.0001374	.0004629	13.77650	.0810310	.1404633	.1282493	8.102040
#3	.0001687	.0006993	13.85344	.0760269	.1401354	.1304904	8.072209

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.2185410	.9229761	.0075492	-.000913	10.91030	.0182904	.3553559
Stddev	.0014395	.0202527	.0000950	.000818	.01683	.0034511	.0024294
%RSD	.6587022	2.194278	1.258498	89.56183	.1542624	18.86833	.6836435

#1	.2172332	.9005935	.0074413	-.000128	10.90994	.0144017	.3580742
#2	.2200834	.9400354	.0075858	-.001760	10.92731	.0194810	.3545969
#3	.2183063	.9282995	.0076204	-.000851	10.89365	.0209886	.3533967

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	10.07938	.0321422	-.001379	.0540430	.8232349	.8428402	.4310058
Stddev	.04918	.0006115	.000247	.0025794	.0087755	.0128532	.0050683
%RSD	.4879721	1.902357	17.88454	4.772926	1.065979	1.524982	1.175918

#1	10.11401	.0319819	-.001661	.0521857	.8290647	.8368385	.4359731
#2	10.10105	.0328179	-.001272	.0569881	.8274977	.8575964	.4258423
#3	10.02308	.0316269	-.001204	.0529551	.8131423	.8340858	.4312019

Sample Name: L2482-17 Acquired: 5/5/2020 19:11:01 Type: Unk
 Method: NON EPA-6010-200.7(v412) Mode: CONC Corr. Factor: 1.000000
 User: Bin Custom ID1: LP-03-R Custom ID2: Custom ID3:
 Comment:

Elem	S_1820	Li6707	Sr4077
Units	ppm	ppm	ppm
Avg	.5763981	.0050109	.1477276
Stddev	.0044278	.0010111	.0018024
%RSD	.7681915	20.17692	1.220077

#1	.5787140	.0058601	.1461982
#2	.5791877	.0038925	.1497147
#3	.5712926	.0052802	.1472700

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	1069.987	19566.79	4952.028	753.9997	1892.925
Stddev	2.679	19.39	3.657	8.0160	3.180
%RSD	.2503629	.0990874	.0738428	1.063135	.1680159

#1	1071.362	19547.70	4952.632	746.0858	1896.589
#2	1071.699	19566.21	4948.107	762.1141	1891.314
#3	1066.900	19586.46	4955.345	753.7991	1890.873

Sample Name: L2482-19 Acquired: 5/5/2020 19:15:02 Type: Unk
Method: NON EPA-6010-200.7(v412) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: LP-03-C Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0374522	-.060502	.1381039	-.145691	.0722819	179.6225
Stddev	.0096497	.004410	.0018080	.005995	.0041431	1.1559
%RSD	25.76538	7.289029	1.309127	4.114791	5.731820	.6435185

#1	.0265900	-.055460	.1382121	-.138823	.0756541	178.4916
#2	.0450342	-.063641	.1398553	-.149878	.0735345	180.8019
#3	.0407324	-.062406	.1362442	-.148371	.0676571	179.5741

Elem	Ba4934	Be2348	Cd2265	Ca3736	Cr2677	Co2286
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.6986803	.0025673	.0275255	F 1812.687	.2521461	.2045396
Stddev	.0051233	.0002538	.0008636	13.509	.0018092	.0017305
%RSD	.7332750	9.883958	3.137386	.7452462	.7175053	.8460293

#1	.6930322	.0023139	.0265750	1798.057	.2525007	.2031825
#2	.7030283	.0028215	.0282618	1824.688	.2537518	.2064883
#3	.6999803	.0025665	.0277399	1815.316	.2501859	.2039480

Elem	Cu2247	Fe2404	Mn2576	Mg2790	Ni2316	Ag3280
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.5853454	307.0432	3.439681	110.9863	.1550029	-.012956
Stddev	.0071513	1.7491	.015063	.4797	.0022438	.000103
%RSD	1.221726	.5696514	.4379123	.4322560	1.447602	.7914411

#1	.5935468	305.0253	3.426336	110.5032	.1566685	-.013028
#2	.5804116	308.1244	3.456014	111.4626	.1524514	-.013003
#3	.5820779	307.9800	3.436694	110.9932	.1558889	-.012839

Elem	Na5895	V_2924	Zn2138	K_7664	B_2496	Mo2020
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	13.68265	-.137776	.6630226	14.32758	.4075742	-.015017
Stddev	.13531	.004047	.0042515	.06927	.0055592	.000973
%RSD	.9889358	2.937235	.6412381	.4834545	1.363978	6.482053

#1	13.52641	-.134093	.6612690	14.25716	.4011939	-.014792
#2	13.76147	-.137128	.6599284	14.32994	.4101525	-.016084
#3	13.76007	-.142108	.6678705	14.39563	.4113761	-.014176

Sample Name: L2482-19 Acquired: 5/5/2020 19:15:02 Type: Unk
Method: NON EPA-6010-200.7(v412) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: LP-03-C Custom ID2: Custom ID3:
Comment:

Elem	Sn1899	Ti3361	Si2881	P_1774	S_1820	Li6707
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.085598	13.58284	.6142397	6.650931	89.25481	.2205091
Stddev	.006075	.09100	.0099589	.011096	.57931	.0007693
%RSD	7.096892	.6699384	1.621340	.1668348	.6490555	.3488929

#1	-.078598	13.50309	.6252444	6.638220	88.78634	.2213043
#2	-.089498	13.68196	.6116272	6.655894	89.90257	.2204544
#3	-.088697	13.56348	.6058474	6.658679	89.07551	.2197685

Elem	Sr4077
Units	ppm
Avg	8.355457
Stddev	.057845
%RSD	.6923019

#1	8.289407
#2	8.379872
#3	8.397091

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	967.6460	16902.97	4467.148	681.9146	1341.784
Stddev	5.8336	25.18	13.592	1.5134	9.098
%RSD	.6028605	.1489667	.3042620	.2219348	.6780804

#1	969.7283	16930.36	4471.593	680.8951	1350.073
#2	961.0571	16880.82	4451.890	683.6535	1332.049
#3	972.1527	16897.73	4477.960	681.1952	1343.229

Sample Name: L2482-21 Acquired: 5/5/2020 19:19:13 Type: Unk
Method: NON EPA-6010-200.7(v412) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: LW-01-R Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0466474	.1924880	.0567886	.0395108	-.016159	71.49956	38.42114
Stddev	.0044657	.0066236	.0006813	.0055770	.003593	.67603	.58928
%RSD	9.573234	3.441056	1.199666	14.11521	22.23293	.9455060	1.533735

#1	.0417452	.1945198	.0568425	.0332794	-.020300	71.30325	38.21610
#2	.0504836	.1978577	.0560820	.0412193	-.014310	72.25202	39.08554
#3	.0477134	.1850864	.0574413	.0440338	-.013868	70.94340	37.96177

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0005378	.0027072	26.60978	.1128455	.1937674	.1107010	7.767935
Stddev	.0001083	.0000722	.29363	.0022597	.0010769	.0007917	.006333
%RSD	20.13656	2.665219	1.103450	2.002451	.5557864	.7151762	.0815247

#1	.0004618	.0027905	26.49805	.1102793	.1949844	.1115973	7.760624
#2	.0004898	.0026655	26.94287	.1137197	.1933804	.1100969	7.771699
#3	.0006618	.0026655	26.38842	.1145374	.1929374	.1104088	7.771483

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.1691667	5.291288	.0501209	.0001175	25.76959	-.000260	.2943841
Stddev	.0012469	.026355	.0010328	.0006904	.08136	.001768	.0030405
%RSD	.7370974	.4980816	2.060707	587.6994	.3157162	680.6195	1.032832

#1	.1679853	5.321717	.0497516	-.000146	25.69335	-.002070	.2970342
#2	.1704702	5.275694	.0512876	.000901	25.76017	.001463	.2910648
#3	.1690447	5.276454	.0493234	-.000402	25.85525	-.000172	.2950534

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	31.63751	.0344425	-.005195	.6997471	.7138366	2.012175	.4370767
Stddev	.11179	.0004704	.000261	.0031870	.0143171	.063683	.0063778
%RSD	.3533308	1.365808	5.020214	.4554464	2.005650	3.164901	1.459191

#1	31.53153	.0348982	-.005432	.6966121	.7215871	2.046683	.4311862
#2	31.75431	.0339586	-.004916	.6996456	.6973152	1.938685	.4361941
#3	31.62670	.0344706	-.005237	.7029836	.7226076	2.051157	.4438498

Sample Name: L2482-21 Acquired: 5/5/2020 19:19:13 Type: Unk
 Method: NON EPA-6010-200.7(v412) Mode: CONC Corr. Factor: 1.000000
 User: Bin Custom ID1: LW-01-R Custom ID2: Custom ID3:
 Comment:

Elem	S_1820	Li6707	Sr4077
Units	ppm	ppm	ppm
Avg	10.09967	.0110175	1.900419
Stddev	.00345	.0015081	.024953
%RSD	.0341944	13.68838	1.313027

#1	10.09581	.0097347	1.896811
#2	10.10246	.0106390	1.926980
#3	10.10073	.0126788	1.877466

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	1043.001	18764.71	4721.899	734.2881	1765.251
Stddev	9.755	26.94	50.399	4.8902	16.257
%RSD	.9352520	.1435488	1.067340	.6659825	.9209704

#1	1054.222	18787.74	4730.174	728.7680	1783.966
#2	1038.239	18735.09	4667.875	738.0780	1757.169
#3	1036.543	18771.28	4767.649	736.0184	1754.619

Sample Name: L2482-23 Acquired: 5/5/2020 19:23:22 Type: Unk
Method: NON EPA-6010-200.7(v412) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: LW-01-C Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.2370583	-.035808	.3481590	-.045271	.0173263	221.2639	2.223844
Stddev	.0021905	.005837	.0021123	.012697	.0055680	1.7736	.013824
%RSD	.9240219	16.30078	.6067063	28.04606	32.13596	.8015653	.6216464

#1	.2390953	-.029503	.3501390	-.037914	.0198713	219.2635	2.209088
#2	.2347413	-.036896	.3484025	-.037967	.0109407	221.8842	2.236496
#3	.2373383	-.041024	.3459355	-.059932	.0211670	222.6440	2.225947

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0130545	.0312464	1715.455	.4853848	.9580258	.8911100	202.5874
Stddev	.0001316	.0009936	22.907	.0048481	.0035901	.0046911	1.4918
%RSD	1.007889	3.179790	1.335359	.9988171	.3747434	.5264335	.7363849

#1	.0130481	.0321292	1689.826	.4908769	.9621282	.8887248	201.6510
#2	.0131892	.0314396	1722.603	.4835778	.9564912	.8880908	201.8036
#3	.0129263	.0301704	1733.936	.4816997	.9554580	.8965145	204.3078

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	2.685494	99.77243	.2104419	-.013748	24.68960	.1436206	1.494966
Stddev	.031053	.82904	.0002825	.001943	.18807	.0030590	.002933
%RSD	1.156335	.8309270	.1342214	14.13301	.7617247	2.129952	.1961863

#1	2.650707	98.81618	.2102087	-.015874	24.59991	.1467822	1.494042
#2	2.695358	100.2891	.2103610	-.013304	24.90572	.1434040	1.492606
#3	2.710417	100.2120	.2107560	-.012065	24.56317	.1406756	1.498250

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	37.87998	.3112926	.0286788	-.008823	7.598805	.7390081	5.822055
Stddev	.05634	.0061035	.0008964	.000735	.070046	.0182148	.019295
%RSD	.1487246	1.960692	3.125528	8.329949	.9218004	2.464764	.3314165

#1	37.90266	.3092955	.0297125	-.008047	7.523436	.7458630	5.838820
#2	37.81583	.3064378	.0282065	-.008915	7.611071	.7183604	5.800964
#3	37.92144	.3181445	.0281173	-.009508	7.661907	.7528008	5.826382

Sample Name: L2482-23 Acquired: 5/5/2020 19:23:22 Type: Unk
 Method: NON EPA-6010-200.7(v412) Mode: CONC Corr. Factor: 1.000000
 User: Bin Custom ID1: LW-01-C Custom ID2: Custom ID3:
 Comment:

Elem	S_1820	Li6707	Sr4077
Units	ppm	ppm	ppm
Avg	70.74466	.2648740	8.446832
Stddev	.09883	.0001995	.046161
%RSD	.1396994	.0753154	.5464940

#1	70.75100	.2646784	8.397936
#2	70.64281	.2648664	8.452905
#3	70.84017	.2650771	8.489657

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	1006.643	17534.00	4622.132	718.8390	1321.581
Stddev	11.385	18.47	27.572	5.5516	15.370
%RSD	1.130938	.1053227	.5965217	.7723027	1.162968

#1	1003.196	17550.38	4653.619	725.0224	1313.005
#2	997.381	17537.65	4610.467	717.2119	1312.414
#3	1019.353	17513.99	4602.309	714.2829	1339.325

Sample Name: L2482-25 Acquired: 5/5/2020 19:27:31 Type: Unk
Method: NON EPA-6010-200.7(v412) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: LW-02-R Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0474921	.2118416	.0455600	.0409617	-.011711	55.30338	41.79331
Stddev	.0020490	.0051045	.0032444	.0052702	.002497	.39968	.27655
%RSD	4.314415	2.409601	7.121241	12.86619	21.32601	.7227024	.6616987

#1	.0475837	.2140505	.0468857	.0448320	-.008901	55.49960	41.98932
#2	.0494938	.2060046	.0479316	.0349595	-.012555	54.84352	41.47699
#3	.0453989	.2154697	.0418626	.0430936	-.013677	55.56703	41.91363

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0006000	.0031870	43.57487	.0651260	.2407633	.1260620	6.673775
Stddev	.0000779	.0001501	.49252	.0003616	.0007012	.0001998	.018791
%RSD	12.98800	4.709924	1.130293	.5552615	.2912410	.1585011	.2815691

#1	.0005718	.0033576	43.97767	.0654323	.2414896	.1262805	6.656619
#2	.0006881	.0031280	43.02577	.0647271	.2400902	.1260169	6.693858
#3	.0005401	.0030753	43.72117	.0652185	.2407102	.1258886	6.670848

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.2059133	6.688589	.0203251	-.001215	20.13971	.0063587	.4140649
Stddev	.0015293	.068154	.0017653	.000907	.09386	.0035148	.0007890
%RSD	.7426663	1.018964	8.685497	74.65712	.4660486	55.27498	.1905524

#1	.2058052	6.695973	.0221497	-.000775	20.03575	.0094095	.4131539
#2	.2044410	6.617043	.0202000	-.000612	20.21822	.0025154	.4145311
#3	.2074938	6.752750	.0186257	-.002258	20.16517	.0071511	.4145096

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	23.63634	.0337456	-.006003	.5051139	.6955991	1.564781	.4377518
Stddev	.06355	.0020096	.000111	.0017752	.0030628	.016874	.0088328
%RSD	.2688455	5.955122	1.842951	.3514474	.4403128	1.078330	2.017770

#1	23.62141	.0314313	-.006047	.5053858	.6985667	1.548419	.4425096
#2	23.70602	.0347562	-.005877	.5032185	.6924492	1.582123	.4275600
#3	23.58158	.0350493	-.006085	.5067375	.6957814	1.563800	.4431858

Sample Name: L2482-25 Acquired: 5/5/2020 19:27:31 Type: Unk
 Method: NON EPA-6010-200.7(v412) Mode: CONC Corr. Factor: 1.000000
 User: Bin Custom ID1: LW-02-R Custom ID2: Custom ID3:
 Comment:

Elem	S_1820	Li6707	Sr4077
Units	ppm	ppm	ppm
Avg	10.84569	.0098737	1.715821
Stddev	.03164	.0010285	.014602
%RSD	.2916883	10.41641	.8510156

#1	10.87836	.0109146	1.725873
#2	10.81519	.0098485	1.699072
#3	10.84352	.0088581	1.722519

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	1036.188	18867.54	4783.834	734.0976	1767.909
Stddev	8.165	43.59	45.094	4.6090	15.556
%RSD	.7879990	.2310169	.9426354	.6278491	.8799243

#1	1036.239	18819.03	4739.067	737.3871	1764.561
#2	1044.328	18903.40	4829.248	736.0762	1784.866
#3	1027.998	18880.21	4783.188	728.8297	1754.298

Sample Name: CCV09 Acquired: 5/5/2020 19:31:38 Type: Unk
Method: NON EPA-6010-200.7(v412) 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	5.054925	4.815234	4.985990	5.087673	4.882055	9.802708	9.672901
Stddev	.077024	.046100	.042412	.064611	.055627	.128923	.111307
%RSD	1.523737	.9573747	.8506294	1.269959	1.139407	1.315181	1.150713

#1	5.080537	4.826862	5.011572	5.116774	4.898629	9.789261	9.676908
#2	5.115880	4.854406	5.009365	5.132616	4.927512	9.681034	9.559644
#3	4.968358	4.764433	4.937033	5.013629	4.820026	9.937827	9.782150

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.2577134	2.566937	24.20850	.9664787	2.382184	1.228579	4.921148
Stddev	.0029484	.027588	.32546	.0011572	.030031	.014032	.034999
%RSD	1.144041	1.074746	1.344406	.1197320	1.260631	1.142161	.7111880

#1	.2559496	2.581824	24.16266	.9659968	2.396806	1.231835	4.880735
#2	.2560734	2.583884	23.90839	.9677990	2.402102	1.240698	4.941335
#3	.2611171	2.535103	24.55445	.9656404	2.347642	1.213205	4.941375

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	2.381656	23.60555	2.413272	1.307027	23.31251	2.520236	2.458030
Stddev	.029079	.21675	.021388	.004910	.05846	.020290	.006957
%RSD	1.220946	.9182050	.8862512	.3756301	.2507474	.8050980	.2830455

#1	2.371537	23.38083	2.425494	1.309341	23.35418	2.500912	2.464323
#2	2.358988	23.62249	2.425745	1.310351	23.24568	2.518424	2.450559
#3	2.414442	23.81333	2.388576	1.301387	23.33765	2.541371	2.459208

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	24.09962	4.744907	4.794138	4.644312	4.875854	4.806099	4.941013
Stddev	.11822	.048752	.070414	.034344	.060571	.054078	.036437
%RSD	.4905278	1.027455	1.468750	.7394949	1.242256	1.125191	.7374432

#1	24.14624	4.759026	4.811216	4.667056	4.872662	4.781433	4.961990
#2	23.96520	4.690654	4.854442	4.661076	4.816943	4.868112	4.962109
#3	24.18741	4.785040	4.716755	4.604805	4.937958	4.768753	4.898939

Sample Name: CCV09 Acquired: 5/5/2020 19:31:38 Type: Unk
 Method: NON EPA-6010-200.7(v412) 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	4.775631	4.836425	5.030197
Stddev	.030004	.058458	.057815
%RSD	.6282819	1.208698	1.149362

#1	4.809544	4.848717	5.010462
#2	4.764814	4.772798	4.984834
#3	4.752535	4.887759	5.095296

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	1007.832	17480.49	4272.444	707.9673	1679.478
Stddev	15.812	27.31	42.324	4.8464	24.051
%RSD	1.568924	.1562184	.9906227	.6845530	1.432052

#1	1001.186	17451.43	4260.865	702.5697	1663.607
#2	996.428	17484.43	4319.353	711.9456	1667.677
#3	1025.883	17505.62	4237.116	709.3866	1707.150

Sample Name: CCB09 Acquired: 5/5/2020 19:35:31 Type: Unk
Method: NON EPA-6010-200.7(v412) 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	.0001399	.0002927	.0050820	.0026333	-.002170	.0030570	.0025007
Stddev	.0006300	.0049869	.0029730	.0045284	.001680	.0066381	.0012687
%RSD	450.4114	1703.937	58.50004	171.9647	77.39791	217.1462	50.73595

#1	-.000519	.0059095	.0056445	.0016492	-.004098	-.000250	.0037926
#2	.000203	-.003614	.0018679	.0075728	-.001389	-.001278	.0012565
#3	.000736	-.001417	.0077335	-.001322	-.001024	.010699	.0024529

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.000024	.0001366	.0172321	.0004436	.0003465	-.000062	.0059372
Stddev	.000083	.0000815	.0091410	.0003864	.0000314	.000672	.0074477
%RSD	345.5039	59.60967	53.04655	87.10798	9.058694	1081.376	125.4416

#1	.000008	.0001983	.0119928	.0008511	.0003825	-.000834	.0115393
#2	.000038	.0001674	.0277872	.0000825	.0003321	.000394	.0087867
#3	-.000118	.0000443	.0119163	.0003972	.0003249	.000254	-.002515

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.000870	-.003944	.0004539	-.000537	.0003982	-.002109	-.000522
Stddev	.000370	.027913	.0005954	.001012	.0196091	.002165	.000158
%RSD	42.46434	707.7366	131.1787	188.4435	4923.962	102.6978	30.26234

#1	-.000666	.028287	-.000078	-.001197	.0200456	-.001154	-.000420
#2	-.001297	-.020083	.000343	.000628	-.019172	-.000585	-.000704
#3	-.000648	-.020036	.001097	-.001042	.000321	-.004587	-.000443

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0024918	.0053764	.0003961	-.002268	-.001011	.0042117	-.000775
Stddev	.0355804	.0022634	.0000451	.000774	.000890	.0098689	.002827
%RSD	1427.882	42.09954	11.39484	34.12979	88.08962	234.3203	365.0176

#1	.0072732	.0066271	.0003503	-.002872	-.000258	-.003342	.000123
#2	-.035237	.0067385	.0004405	-.002535	-.000780	.015378	.001495
#3	.035440	.0027636	.0003975	-.001396	-.001994	.000599	-.003942

Sample Name: CCB09 Acquired: 5/5/2020 19:35:31 Type: Unk
 Method: NON EPA-6010-200.7(v412) 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	-.001172	.0031680	.0002020
Stddev	.004261	.0006785	.0000717
%RSD	363.6376	21.41802	35.48467

#1	-.003916	.0024705	.0002820
#2	-.003335	.0038258	.0001800
#3	.003737	.0032077	.0001438

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	1046.951	18205.46	4255.626	730.6958	1850.663
Stddev	4.832	68.63	40.187	4.5787	.912
%RSD	.4615320	.3769576	.9443202	.6266278	.0492542

#1	1041.382	18179.00	4227.096	730.4948	1850.366
#2	1050.033	18154.00	4301.585	726.2209	1851.686
#3	1049.437	18283.38	4238.197	735.3718	1849.938

Sample Name: L2482-27 Acquired: 5/5/2020 19:39:37 Type: Unk
Method: NON EPA-6010-200.7(v412) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: LW-02-C Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.2043351	-.035639	.3056615	-.051565	.0212051	204.8444	2.120518
Stddev	.0044355	.005680	.0041587	.012164	.0031697	.1487	.002632
%RSD	2.170713	15.93707	1.360558	23.59000	14.94765	.0726095	.1241133

#1	.2093906	-.042091	.3083543	-.065380	.0248497	204.9342	2.117917
#2	.2025185	-.033434	.3077583	-.042458	.0190922	204.9263	2.123180
#3	.2010963	-.031392	.3008717	-.046859	.0196733	204.6727	2.120456

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0135187	.0271561	1482.549	.4206941	.8421896	.7483868	196.6885
Stddev	.0002009	.0009582	9.763	.0018048	.0037870	.0031779	.5223
%RSD	1.486297	3.528640	.6585534	.4289985	.4496637	.4246360	.2655602

#1	.0135624	.0280458	1471.733	.4213953	.8449631	.7449860	196.0891
#2	.0136941	.0272810	1490.711	.4220430	.8437308	.7512809	196.9300
#3	.0132995	.0261416	1485.204	.4186439	.8378750	.7488936	197.0463

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	2.495437	90.21643	.2013599	-.010777	19.53838	.0919875	1.676424
Stddev	.002472	.29569	.0052747	.001580	.09188	.0023685	.012148
%RSD	.0990711	.3277614	2.619548	14.65814	.4702611	2.574821	.7246082

#1	2.493739	90.09117	.2070958	-.009149	19.43329	.0930018	1.670050
#2	2.498273	90.55413	.2002659	-.012303	19.60357	.0892808	1.668790
#3	2.494299	90.00398	.1967179	-.010879	19.57828	.0936800	1.690432

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	26.87604	.2770489	.0210915	.0163133	7.006679	.7107025	5.454686
Stddev	.03546	.0019518	.0012409	.0033400	.004188	.0104678	.006126
%RSD	.1319352	.7044885	5.883207	20.47418	.0597740	1.472883	.1123124

#1	26.85000	.2747954	.0203070	.0162982	7.006302	.7048805	5.447634
#2	26.91643	.2782038	.0204454	.0129809	7.011043	.7044400	5.458695
#3	26.86171	.2781476	.0225221	.0196608	7.002692	.7227871	5.457729

Sample Name: L2482-27 Acquired: 5/5/2020 19:39:37 Type: Unk
 Method: NON EPA-6010-200.7(v412) Mode: CONC Corr. Factor: 1.000000
 User: Bin Custom ID1: LW-02-C Custom ID2: Custom ID3:
 Comment:

Elem	S_1820	Li6707	Sr4077
Units	ppm	ppm	ppm
Avg	54.44615	.2391281	7.279891
Stddev	.13831	.0037955	.066474
%RSD	.2540236	1.587203	.9131229

#1	54.48788	.2347479	7.203710
#2	54.55879	.2411919	7.326116
#3	54.29179	.2414444	7.309846

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	1030.415	17784.75	4660.398	725.1412	1372.220
Stddev	11.741	46.38	23.761	2.0989	17.904
%RSD	1.139453	.2608126	.5098553	.2894464	1.304723

#1	1021.579	17757.76	4636.220	726.4919	1357.771
#2	1043.738	17758.17	4661.256	726.2085	1392.249
#3	1025.928	17838.31	4683.719	722.7231	1366.640

Sample Name: L2482-29 Acquired: 5/5/2020 19:43:47 Type: Unk
Method: NON EPA-6010-200.7(v412) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: LW-03-R Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0376322	.2144331	.0405188	.0347136	-.011394	55.80422	40.39506
Stddev	.0046793	.0022992	.0025244	.0073413	.003576	.21144	.29198
%RSD	12.43429	1.072224	6.230293	21.14831	31.38835	.3788998	.7228097

#1	.0324168	.2118431	.0379828	.0390564	-.012248	55.99425	40.44925
#2	.0414629	.2152229	.0405423	.0388469	-.014467	55.84197	40.65615
#3	.0390169	.2162334	.0430315	.0262374	-.007468	55.57645	40.07978

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0005151	.0022971	19.90534	.0766684	.0299860	.0379287	6.123035
Stddev	.0000713	.0001898	.11446	.0008488	.0008737	.0004635	.025797
%RSD	13.83670	8.264309	.5750449	1.107158	2.913647	1.222040	.4213158

#1	.0005115	.0022680	19.91601	.0766583	.0290145	.0384589	6.094558
#2	.0005881	.0024997	20.01410	.0758247	.0307072	.0377272	6.129704
#3	.0004457	.0021234	19.78592	.0775223	.0302363	.0376001	6.144844

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.1664585	3.411271	.0209739	-.000675	20.19154	-.002059	.2175919
Stddev	.0005705	.040479	.0014563	.000490	.07359	.000829	.0006731
%RSD	.3427414	1.186635	6.943621	72.54374	.3644713	40.26211	.3093557

#1	.1661932	3.380898	.0196235	-.000412	20.20035	-.002107	.2181117
#2	.1660690	3.457226	.0207810	-.000373	20.11394	-.002863	.2178324
#3	.1671134	3.395690	.0225170	-.001240	20.26033	-.001207	.2168316

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	24.07718	.0288756	-.004850	.2739729	.4020646	1.545638	.3753771
Stddev	.10040	.0016352	.000096	.0019183	.0070226	.023651	.0056290
%RSD	.4170053	5.663010	1.979672	.7001603	1.746631	1.530160	1.499565

#1	24.16471	.0306113	-.004958	.2744793	.4033010	1.564464	.3688799
#2	23.96758	.0273639	-.004775	.2755872	.3945059	1.519092	.3784640
#3	24.09926	.0286516	-.004818	.2718523	.4083869	1.553358	.3787873

Sample Name: L2482-29 Acquired: 5/5/2020 19:43:47 Type: Unk
 Method: NON EPA-6010-200.7(v412) Mode: CONC Corr. Factor: 1.000000
 User: Bin Custom ID1: LW-03-R Custom ID2: Custom ID3:
 Comment:

Elem	S_1820	Li6707	Sr4077
Units	ppm	ppm	ppm
Avg	9.790419	.0076967	1.771043
Stddev	.023973	.0008848	.006066
%RSD	.2448574	11.49578	.3425331

#1	9.805563	.0069793	1.776165
#2	9.762780	.0086854	1.772620
#3	9.802914	.0074255	1.764344

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	1057.222	19039.81	4794.966	742.6641	1808.345
Stddev	3.365	16.67	31.010	2.9056	8.259
%RSD	.3182972	.0875636	.6467144	.3912421	.4567157

#1	1055.879	19023.99	4773.560	742.6691	1802.108
#2	1054.736	19038.22	4780.810	739.7560	1805.216
#3	1061.051	19057.22	4830.527	745.5672	1817.712

Sample Name: L2482-31 Acquired: 5/5/2020 19:47:58 Type: Unk
Method: NON EPA-6010-200.7(v412) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: LW-03-C Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.2779350	-.026922	.3827515	-.078548	.0398455	229.7480	3.001474
Stddev	.0075924	.007612	.0068443	.000513	.0040560	1.5319	.026461
%RSD	2.731705	28.27496	1.788174	.6528909	10.17938	.6667822	.8815863

#1	.2842246	-.034562	.3895601	-.078082	.0444295	231.4000	3.030563
#2	.2695011	-.019338	.3828223	-.078464	.0367219	228.3744	2.978833
#3	.2800794	-.026866	.3758721	-.079098	.0383852	229.4694	2.995026

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0193334	.0384983	1735.748	.6518223	.2472895	.7211051	252.9345
Stddev	.0003558	.0002520	8.586	.0049854	.0022426	.0013143	.3267
%RSD	1.840336	.6546676	.4946629	.7648461	.9068780	.1822660	.1291534

#1	.0197359	.0386658	1729.308	.6557753	.2497028	.7200409	252.7767
#2	.0190608	.0382085	1732.440	.6534699	.2452697	.7207003	252.7166
#3	.0192036	.0386208	1745.496	.6462216	.2468961	.7225743	253.3101

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	2.912941	100.5265	.2681499	-.011739	19.88644	.0933617	1.080191
Stddev	.014966	.5176	.0029378	.000998	.06563	.0039006	.003939
%RSD	.5137931	.5148656	1.095597	8.497064	.3300393	4.177931	.3646817

#1	2.928937	100.8864	.2708456	-.011555	19.92509	.0978305	1.078335
#2	2.899278	99.9334	.2685856	-.010847	19.81066	.0906407	1.077521
#3	2.910607	100.7598	.2650186	-.012816	19.92357	.0916138	1.084715

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	37.68005	.3501515	.0435653	-.043865	8.461405	.7402349	6.271046
Stddev	.19181	.0025810	.0008474	.004980	.053002	.0039599	.037260
%RSD	.5090477	.7370986	1.945071	11.35362	.6263992	.5349556	.5941532

#1	37.89725	.3491052	.0437728	-.049303	8.519368	.7398622	6.297554
#2	37.53389	.3482579	.0426335	-.042766	8.415411	.7443680	6.228444
#3	37.60902	.3530913	.0442897	-.039526	8.449436	.7364745	6.287139

Sample Name: L2482-31 Acquired: 5/5/2020 19:47:58 Type: Unk
 Method: NON EPA-6010-200.7(v412) Mode: CONC Corr. Factor: 1.000000
 User: Bin Custom ID1: LW-03-C Custom ID2: Custom ID3:
 Comment:

Elem	S_1820	Li6707	Sr4077
Units	ppm	ppm	ppm
Avg	73.56576	.3000058	8.829781
Stddev	.18992	.0013729	.033938
%RSD	.2581603	.4576346	.3843613

#1	73.56546	.3011774	8.809771
#2	73.37599	.3003450	8.868966
#3	73.75583	.2984951	8.810605

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	1057.933	18405.70	4892.599	748.0059	1332.030
Stddev	15.184	46.20	36.815	5.3091	19.789
%RSD	1.435246	.2510336	.7524607	.7097686	1.485653

#1	1048.837	18360.80	4850.272	752.8904	1320.404
#2	1075.462	18403.19	4910.340	748.7719	1354.880
#3	1049.500	18453.11	4917.183	742.3554	1320.806

Sample Name: L2482-33 Acquired: 5/5/2020 19:52:07 Type: Unk
Method: NON EPA-6010-200.7(v412) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: P-01-R Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0275124	.2317189	.0112671	.0298142	.0024683	31.89803	.0541821
Stddev	.0044354	.0049171	.0025782	.0022698	.0032265	.07088	.0008008
%RSD	16.12136	2.122013	22.88278	7.613054	130.7218	.2221998	1.478003

#1	.0311805	.2315672	.0141288	.0272026	.0020524	31.86734	.0539284
#2	.0287737	.2367100	.0105472	.0309283	-.000530	31.84767	.0535388
#3	.0225830	.2268793	.0091254	.0313116	.005883	31.97908	.0550790

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0000314	.0005292	19.60945	.0896629	.0226757	.0349881	19.02583
Stddev	.0002401	.0000818	.07014	.0047044	.0003671	.0005673	.10087
%RSD	763.4323	15.46090	.3577013	5.246824	1.618688	1.621460	.5301690

#1	.0001903	.0006227	19.57087	.0950873	.0223862	.0349490	18.92089
#2	.0001488	.0004945	19.56706	.0872022	.0225524	.0355740	19.03453
#3	-.000245	.0004705	19.69041	.0866991	.0230885	.0344413	19.12207

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.1965438	1.044802	.0083981	-.000299	14.88063	-.030040	.8241819
Stddev	.0005232	.034400	.0004888	.000120	.09231	.000811	.0016272
%RSD	.2661791	3.292462	5.820476	40.12905	.6203036	2.700530	.1974347

#1	.1959408	1.047971	.0088939	-.000215	14.81155	-.030261	.8252549
#2	.1968766	1.008927	.0083838	-.000245	14.84487	-.030719	.8223096
#3	.1968139	1.077508	.0079166	-.000436	14.98546	-.029142	.8249811

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	15.70990	.0476103	-.003354	.0778650	.8955380	.7323776	.4480332
Stddev	.01729	.0012039	.000272	.0033959	.0162157	.0045956	.0031663
%RSD	.1100560	2.528608	8.110728	4.361320	1.810725	.6274852	.7067074

#1	15.69008	.0485126	-.003529	.0792421	.9096494	.7302559	.4479011
#2	15.72184	.0462433	-.003040	.0739968	.8991407	.7376508	.4512635
#3	15.71779	.0480749	-.003491	.0803560	.8778239	.7292263	.4449351

Sample Name: L2482-33 Acquired: 5/5/2020 19:52:07 Type: Unk
 Method: NON EPA-6010-200.7(v412) Mode: CONC Corr. Factor: 1.000000
 User: Bin Custom ID1: P-01-R Custom ID2: Custom ID3:
 Comment:

Elem	S_1820	Li6707	Sr4077
Units	ppm	ppm	ppm
Avg	.5615814	.0036875	.1294612
Stddev	.0024851	.0004206	.0007384
%RSD	.4425257	11.40592	.5703577

#1	.5606453	.0040764	.1295606
#2	.5643987	.0032411	.1286782
#3	.5597003	.0037449	.1301449

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	1062.847	19427.23	4927.167	752.4726	1861.408
Stddev	1.624	25.23	30.425	6.2280	8.786
%RSD	.1527820	.1298776	.6175011	.8276733	.4719835

#1	1063.027	19414.57	4899.811	758.2420	1851.814
#2	1061.141	19456.29	4959.936	745.8698	1863.347
#3	1064.374	19410.84	4921.756	753.3059	1869.061

Sample Name: L2482-35 Acquired: 5/5/2020 19:56:09 Type: Unk
Method: NON EPA-6010-200.7(v412) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: P-01-C Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.1304390	-.080641	.2417618	-.064019	-.001637	197.1849
Stddev	.0099090	.009118	.0052654	.006172	.003922	1.0321
%RSD	7.596667	11.30701	2.177941	9.640869	239.6377	.5234051

#1	.1221107	-.074751	.2447378	-.059169	.002781	196.1003
#2	.1413979	-.076029	.2356822	-.061922	-.004709	198.1549
#3	.1278085	-.091144	.2448653	-.070967	-.002983	197.2994

Elem	Ba4934	Be2348	Cd2265	Ca3736	Cr2677	Co2286
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.8766609	.0043138	.0292169	F 2500.021	.3226766	.1255622
Stddev	.0008330	.0003955	.0005969	28.757	.0048681	.0014351
%RSD	.0950150	9.167368	2.042806	1.150256	1.508656	1.142916

#1	.8768788	.0038586	.0299017	2466.816	.3208998	.1248955
#2	.8773632	.0045727	.0288075	2516.624	.3189465	.1272094
#3	.8757406	.0045100	.0289415	2516.623	.3281835	.1245818

Elem	Cu2247	Fe2404	Mn2576	Mg2790	Ni2316	Ag3280
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.3623586	202.6540	2.981575	125.6113	.1221709	-.024344
Stddev	.0007881	.9694	.015754	.6372	.0044961	.001137
%RSD	.2174895	.4783393	.5283652	.5072424	3.680181	4.669190

#1	.3625536	201.5805	2.965652	124.8816	.1206386	-.023337
#2	.3614914	202.9160	2.997154	126.0577	.1186412	-.025576
#3	.3630310	203.4654	2.981917	125.8944	.1272328	-.024119

Elem	Na5895	V_2924	Zn2138	K_7664	B_2496	Mo2020
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	15.82429	-.094259	.4582496	24.01377	.7429955	-.016033
Stddev	.04258	.001945	.0043596	.15117	.0016808	.000439
%RSD	.2690863	2.063223	.9513623	.6295154	.2262122	2.735881

#1	15.86799	-.092677	.4618244	24.13843	.7439669	-.015637
#2	15.78293	-.096430	.4595317	23.84563	.7439649	-.016505
#3	15.82193	-.093670	.4533927	24.05726	.7410548	-.015958

Sample Name: L2482-35 Acquired: 5/5/2020 19:56:09 Type: Unk
Method: NON EPA-6010-200.7(v412) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: P-01-C Custom ID2: Custom ID3:
Comment:

Elem	Sn1899	Ti3361	Si2881	P_1774	S_1820	Li6707
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.092858	9.784197	.7798984	7.165646	F 116.9931	.2583386
Stddev	.002098	.056260	.0050037	.017075	1.3582	.0013530
%RSD	2.258964	.5750106	.6415830	.2382901	1.160961	.5237303

#1	-.093454	9.721215	.7757812	7.176006	118.3976	.2597797
#2	-.094592	9.829478	.7854675	7.174995	116.8953	.2570956
#3	-.090526	9.801898	.7784463	7.145938	115.6863	.2581405

Elem	Sr4077
Units	ppm
Avg	12.84522
Stddev	.10875
%RSD	.8466536

#1	12.76779
#2	12.96956
#3	12.79833

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	940.8347	16149.41	4341.203	660.1090	1276.904
Stddev	12.8184	18.70	18.199	6.0626	16.770
%RSD	1.362446	.1157795	.4192132	.9184194	1.313355

#1	926.0419	16167.49	4359.176	655.9620	1258.617
#2	947.7942	16150.58	4322.786	657.2981	1280.531
#3	948.6680	16130.15	4341.647	667.0668	1291.564

Sample Name: L2482-37 Acquired: 5/5/2020 20:00:20 Type: Unk
Method: NON EPA-6010-200.7(v412) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: P-02-R Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0266848	.2230854	.0116829	.0294024	-.000960	31.71452	.0482745
Stddev	.0039949	.0045873	.0011882	.0053880	.003405	.27143	.0005789
%RSD	14.97074	2.056277	10.17004	18.32499	354.5973	.8558446	1.199189

#1	.0222315	.2199203	.0123480	.0344592	-.004736	31.94435	.0488623
#2	.0299534	.2283462	.0123895	.0300128	.001877	31.78415	.0477050
#3	.0278694	.2209898	.0103111	.0237352	-.000022	31.41506	.0482560

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0001006	.0010342	25.00266	.1023945	.1157903	.0707008	18.46796
Stddev	.0001610	.0000203	.19594	.0041567	.0006878	.0011393	.13498
%RSD	159.9798	1.960118	.7836937	4.059473	.5939988	1.611370	.7308726

#1	.0002526	.0010481	25.21349	.0996052	.1150236	.0719604	18.31210
#2	-.000068	.0010435	24.96836	.1071719	.1159942	.0697424	18.54473
#3	.000117	.0010109	24.82613	.1004064	.1163530	.0703996	18.54704

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.2013722	1.395076	.0099139	-.001341	12.26871	-.028637	1.360987
Stddev	.0008502	.025875	.0014219	.000761	.04396	.002504	.003116
%RSD	.4222217	1.854721	14.34288	56.75420	.3583349	8.745427	.2289573

#1	.2020431	1.423815	.0083454	-.002211	12.22102	-.027584	1.364320
#2	.2016575	1.387782	.0111185	-.000799	12.30762	-.026831	1.358146
#3	.2004160	1.373631	.0102778	-.001012	12.27748	-.031496	1.360496

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	11.80264	.0607236	-.003971	.0475980	1.060415	.7873819	.4593228
Stddev	.17603	.0016008	.000384	.0017861	.006077	.0167537	.0042007
%RSD	1.491478	2.636213	9.670174	3.752536	.5730424	2.127776	.9145377

#1	11.65529	.0615362	-.003808	.0478347	1.057010	.7684509	.4547340
#2	11.75505	.0588795	-.004409	.0492539	1.056805	.7933980	.4629783
#3	11.99757	.0617552	-.003695	.0457053	1.067431	.8002969	.4602561

Sample Name: L2482-37 Acquired: 5/5/2020 20:00:20 Type: Unk
 Method: NON EPA-6010-200.7(v412) Mode: CONC Corr. Factor: 1.000000
 User: Bin Custom ID1: P-02-R Custom ID2: Custom ID3:
 Comment:

Elem	S_1820	Li6707	Sr4077
Units	ppm	ppm	ppm
Avg	.7910238	.0042903	.1702903
Stddev	.0025848	.0011995	.0024187
%RSD	.3267721	27.95787	1.420348

#1	.7905577	.0037704	.1726321
#2	.7887037	.0056619	.1704373
#3	.7938100	.0034384	.1678014

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	1057.621	19377.63	4908.239	753.2423	1851.077
Stddev	2.815	22.81	67.897	6.4198	1.924
%RSD	.2661666	.1177289	1.383328	.8522950	.1039309

#1	1055.289	19367.93	4839.798	760.3389	1853.271
#2	1060.748	19361.28	4909.338	751.5493	1850.278
#3	1056.825	19403.70	4975.579	747.8386	1849.680

Sample Name: L2482-39 Acquired: 5/5/2020 20:04:20 Type: Unk
Method: NON EPA-6010-200.7(v412) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: P-02-C Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.1465241	-.082169	.2061363	-.011786	-.020285	148.7453
Stddev	.0055371	.002550	.0054289	.007818	.004166	.5829
%RSD	3.778961	3.102793	2.633655	66.33654	20.53644	.3918682

#1	.1446862	-.079235	.2047304	-.016815	-.022479	148.0722
#2	.1527464	-.083428	.2015487	-.015765	-.015481	149.0775
#3	.1421396	-.083845	.2121299	-.002778	-.022895	149.0861

Elem	Ba4934	Be2348	Cd2265	Ca3736	Cr2677	Co2286
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.6673969	.0030447	.0199034	F 2032.219	.2273263	.3239241
Stddev	.0003928	.0002991	.0000375	28.900	.0031062	.0004769
%RSD	.0588540	9.822912	.1886519	1.422068	1.366395	.1472146

#1	.6669735	.0033841	.0199202	1999.025	.2281088	.3243922
#2	.6677493	.0028198	.0198603	2045.852	.2239037	.3234389
#3	.6674680	.0029302	.0199295	2051.780	.2299664	.3239411

Elem	Cu2247	Fe2404	Mn2576	Mg2790	Ni2316	Ag3280
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.2430190	116.1535	2.010743	99.98592	.0862991	-.023941
Stddev	.0003734	.7885	.013019	.63417	.0013617	.001540
%RSD	.1536385	.6788336	.6474802	.6342551	1.577912	6.434024

#1	.2433685	115.2430	1.996443	99.25896	.0851746	-.022332
#2	.2430628	116.6028	2.013876	100.4256	.0859096	-.025402
#3	.2426256	116.6146	2.021909	100.2732	.0878131	-.024089

Elem	Na5895	V_2924	Zn2138	K_7664	B_2496	Mo2020
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	13.05161	-.047447	.3201853	20.53292	.3282340	-.017096
Stddev	.10170	.005157	.0019421	.19237	.0025096	.000583
%RSD	.7792153	10.86883	.6065572	.9368847	.7645750	3.411858

#1	12.98022	-.041515	.3179451	20.35818	.3264093	-.016964
#2	13.16805	-.050865	.3213941	20.73906	.3271967	-.017733
#3	13.00655	-.049960	.3212167	20.50152	.3310959	-.016589

Sample Name: L2482-39 Acquired: 5/5/2020 20:04:20 Type: Unk
Method: NON EPA-6010-200.7(v412) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: P-02-C Custom ID2: Custom ID3:
Comment:

Elem	Sn1899	Ti3361	Si2881	P_1774	S_1820	Li6707
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.070506	7.002147	.7135533	5.196957	F 101.3215	.2011613
Stddev	.005273	.027377	.0133539	.022124	.3040	.0009298
%RSD	7.478634	.3909851	1.871464	.4257063	.3000191	.4622182

#1	-.066459	6.972870	.7015887	5.221844	101.3569	.2005378
#2	-.068590	7.006458	.7111117	5.179519	101.6062	.2022300
#3	-.076469	7.027114	.7279596	5.189507	101.0013	.2007161

Elem	Sr4077
Units	ppm
Avg	10.44291
Stddev	.03221
%RSD	.3083979

#1	10.41789
#2	10.43158
#3	10.47924

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	924.5783	16041.46	4262.854	663.3560	1304.161
Stddev	5.0660	27.58	5.112	11.4259	3.341
%RSD	.5479201	.1719420	.1199265	1.722433	.2561889

#1	926.3025	16052.68	4263.702	671.2154	1304.839
#2	918.8753	16010.03	4267.490	650.2490	1300.534
#3	928.5572	16061.66	4257.371	668.6036	1307.112

Sample Name: L2483-02 Acquired: 5/5/2020 20:08:36 Type: Unk
Method: NON EPA-6010-200.7(v412) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: 6FT-TP-1 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0086055	.0701602	.2804494	-.064289	.0599984	132.2326	.5875688
Stddev	.0034459	.0014625	.0049740	.009316	.0030905	1.0177	.0082322
%RSD	40.04232	2.084549	1.773577	14.49097	5.150950	.7696245	1.401059

#1	.0049999	.0700641	.2856819	-.072566	.0630477	132.7608	.5935479
#2	.0118656	.0716684	.2798841	-.054200	.0600794	132.8777	.5909789
#3	.0089511	.0687481	.2757823	-.066101	.0568683	131.0594	.5781795

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0034570	.0111898	213.8306	.1662884	.0982830	.1247788	184.3351
Stddev	.0003748	.0003922	1.4920	.0018083	.0004943	.0017852	1.0997
%RSD	10.84254	3.505030	.6977569	1.087439	.5029469	1.430698	.5965927

#1	.0037602	.0115152	214.4728	.1683503	.0978923	.1267350	183.2907
#2	.0030380	.0112999	214.8940	.1649722	.0988387	.1232378	184.2317
#3	.0035729	.0107543	212.1250	.1655426	.0981181	.1243635	185.4828

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	3.573449	129.9533	.1258361	.0066520	2.371066	-.151287	.5602268
Stddev	.032116	.9208	.0019693	.0007087	.017628	.009463	.0035302
%RSD	.8987384	.7085660	1.565000	10.65469	.7434684	6.255175	.6301354

#1	3.586013	130.5036	.1269898	.0059226	2.353561	-.144463	.5561615
#2	3.597384	130.4659	.1235622	.0066954	2.388815	-.147308	.5619995
#3	3.536951	128.8902	.1269564	.0073381	2.370822	-.162090	.5625192

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	8.387736	.0472425	-.013659	-.007785	1.798544	6.693452	6.385973
Stddev	.089674	.0106607	.000315	.002132	.010138	.092377	.007559
%RSD	1.069104	22.56581	2.309546	27.38754	.5636548	1.380109	.1183760

#1	8.310343	.0364942	-.013381	-.010224	1.787489	6.588745	6.394589
#2	8.366858	.0474202	-.013593	-.006275	1.807404	6.728171	6.382872
#3	8.486007	.0578132	-.014002	-.006856	1.800740	6.763439	6.380457

Sample Name: L2483-02 Acquired: 5/5/2020 20:08:36 Type: Unk
 Method: NON EPA-6010-200.7(v412) Mode: CONC Corr. Factor: 1.000000
 User: Bin Custom ID1: 6FT-TP-1 Custom ID2: Custom ID3:
 Comment:

Elem	S_1820	Li6707	Sr4077
Units	ppm	ppm	ppm
Avg	7.270898	.1394021	.0396948
Stddev	.034481	.0012791	.0025992
%RSD	.4742359	.9175431	6.548048

#1	7.286040	.1399206	.0414407
#2	7.231436	.1379451	.0409361
#3	7.295217	.1403405	.0367076

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	1107.063	19443.07	4810.074	793.8089	1578.505
Stddev	4.380	14.37	57.575	9.9227	3.481
%RSD	.3956705	.0738826	1.196961	1.250012	.2205269

#1	1104.559	19437.34	4763.710	804.9456	1575.714
#2	1112.121	19459.42	4791.994	790.5730	1582.405
#3	1104.509	19432.46	4874.519	785.9080	1577.395

Sample Name: L2483-04 Acquired: 5/5/2020 20:12:32 Type: Unk
Method: NON EPA-6010-200.7(v412) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: 6FT-TP-2 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.000666	.1212746	.8738468	-.102782	.0852129	192.2588	1.066635
Stddev	.006412	.0043441	.0015397	.007515	.0017121	.6779	.002908
%RSD	962.8913	3.582007	.1762024	7.311162	2.009224	.3526150	.2726277

#1	-.003596	.1183542	.8738381	-.098738	.0871353	191.4890	1.068742
#2	.006688	.1262667	.8753908	-.098156	.0838523	192.7669	1.067847
#3	-.005089	.1192029	.8723113	-.111453	.0846510	192.5206	1.063318

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0050506	.0239359	132.5537	.2203456	.1296882	.2231458	255.3472
Stddev	.0001428	.0009741	.6024	.0013129	.0008859	.0005435	1.8575
%RSD	2.826721	4.069542	.4544655	.5958299	.6830971	.2435736	.7274398

#1	.0050871	.0250515	131.8604	.2192750	.1305561	.2231562	253.5426
#2	.0051717	.0232543	132.9493	.2199515	.1297232	.2225971	255.2456
#3	.0048932	.0235018	132.8514	.2218104	.1287853	.2236840	257.2534

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	3.810302	89.45882	.1580121	.0188927	1.668679	-.202256	3.107227
Stddev	.012306	.29988	.0016265	.0002518	.016298	.010293	.016153
%RSD	.3229655	.3352208	1.029325	1.332957	.9767291	5.089326	.5198635

#1	3.796374	89.15734	.1594829	.0189828	1.659044	-.193920	3.125844
#2	3.814831	89.46203	.1562653	.0186082	1.659496	-.199085	3.098918
#3	3.819703	89.75708	.1582881	.0190871	1.687497	-.213761	3.096920

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	7.234079	.0542312	-.015710	.0495303	1.923595	5.953490	7.290713
Stddev	.048020	.0055347	.000347	.0018613	.002771	.050170	.022037
%RSD	.6638079	10.20565	2.210130	3.757949	.1440752	.8426923	.3022589

#1	7.180503	.0494998	-.015330	.0487386	1.922818	5.902488	7.309419
#2	7.248490	.0603175	-.015790	.0516565	1.921296	5.955198	7.296300
#3	7.273243	.0528763	-.016011	.0481956	1.926673	6.002784	7.266421

Sample Name: L2483-04 Acquired: 5/5/2020 20:12:32 Type: Unk
 Method: NON EPA-6010-200.7(v412) Mode: CONC Corr. Factor: 1.000000
 User: Bin Custom ID1: 6FT-TP-2 Custom ID2: Custom ID3:
 Comment:

Elem	S_1820	Li6707	Sr4077
Units	ppm	ppm	ppm
Avg	6.964591	.2050342	-.023852
Stddev	.021572	.0019208	.001756
%RSD	.3097435	.9368289	7.363318

#1	6.950998	.2070350	-.023077
#2	6.953310	.2032048	-.022617
#3	6.989465	.2048627	-.025863

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	1137.452	19607.50	4855.486	807.3930	1650.480
Stddev	17.095	54.84	25.115	9.2677	21.810
%RSD	1.502911	.2796905	.5172591	1.147856	1.321437

#1	1152.837	19547.67	4831.447	801.5617	1670.139
#2	1140.471	19655.39	4853.457	802.5379	1654.282
#3	1119.049	19619.44	4881.555	818.0796	1627.019

Sample Name: L2483-06 Acquired: 5/5/2020 20:16:26 Type: Unk
Method: NON EPA-6010-200.7(v412) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: 6FT-TP-3 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.023007	.1110044	.5112608	-.099997	.0684319	158.4230	.9411300
Stddev	.001285	.0020038	.0027587	.005376	.0018387	1.3808	.0083211
%RSD	5.585312	1.805116	.5395797	5.375792	2.686849	.8715771	.8841612

#1	-.022400	.1105873	.5090216	-.105747	.0670617	157.0141	.9315706
#2	-.022138	.1092421	.5143425	-.099149	.0677125	158.4811	.9450708
#3	-.024483	.1131840	.5104182	-.095096	.0705215	159.7738	.9467487

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0057857	.0056606	5.452756	.1922973	.0880937	.4598600	193.8635
Stddev	.0002498	.0010347	.049524	.0011993	.0006212	.0015489	1.1389
%RSD	4.317505	18.27938	.9082461	.6236521	.7051119	.3368180	.5874654

#1	.0059948	.0068227	5.452727	.1936817	.0880831	.4597746	192.7794
#2	.0058532	.0053202	5.403246	.1916311	.0874779	.4614499	193.7609
#3	.0055091	.0048390	5.502295	.1915790	.0887201	.4583556	195.0502

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	1.748901	17.50360	.1125304	.0108500	.6932499	-.158107	.9427503
Stddev	.019058	.23628	.0015608	.0001926	.0050561	.004328	.0021400
%RSD	1.089714	1.349873	1.386961	1.775207	.7293262	2.737243	.2269922

#1	1.732963	17.33005	.1130044	.0107772	.6914198	-.154478	.9424843
#2	1.743728	17.40806	.1107876	.0110684	.6893636	-.162896	.9407558
#3	1.770011	17.77268	.1137992	.0107044	.6989661	-.156946	.9450109

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	3.983924	.0352760	-.006653	.0057837	1.125269	2.358835	8.995569
Stddev	.034780	.0028681	.000346	.0031318	.006113	.024923	.046327
%RSD	.8730118	8.130533	5.196923	54.14909	.5432613	1.056585	.5149984

#1	3.999002	.0320157	-.007052	.0030204	1.126282	2.378605	9.043040
#2	4.008621	.0364019	-.006442	.0051452	1.118713	2.367062	8.993189
#3	3.944149	.0374103	-.006466	.0091857	1.130813	2.330839	8.950477

Sample Name: L2483-06 Acquired: 5/5/2020 20:16:26 Type: Unk
 Method: NON EPA-6010-200.7(v412) Mode: CONC Corr. Factor: 1.000000
 User: Bin Custom ID1: 6FT-TP-3 Custom ID2: Custom ID3:
 Comment:

Elem	S_1820	Li6707	Sr4077
Units	ppm	ppm	ppm
Avg	2.815097	.2360522	-.135225
Stddev	.018203	.0015411	.000996
%RSD	.6466104	.6528806	.7368809

#1	2.822507	.2345607	-.134104
#2	2.828426	.2359575	-.135563
#3	2.794358	.2376386	-.136009

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	1178.839	20562.17	4941.590	837.2682	1736.389
Stddev	5.990	33.31	23.943	2.8930	5.859
%RSD	.5081131	.1619990	.4845236	.3455268	.3374208

#1	1185.133	20525.37	4941.279	840.5698	1740.665
#2	1173.209	20570.91	4965.686	836.0576	1729.711
#3	1178.174	20590.25	4917.803	835.1772	1738.791

Sample Name: CCV10 Acquired: 5/5/2020 20:20:22 Type: Unk
Method: NON EPA-6010-200.7(v412) 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	5.147557	4.901209	5.148434	5.163542	4.953257	9.935716	9.717263
Stddev	.022360	.018023	.027490	.023899	.010157	.015519	.047292
%RSD	.4343846	.3677197	.5339579	.4628395	.2050645	.1561901	.4866778

#1	5.163903	4.891638	5.147178	5.174480	4.959442	9.921071	9.694002
#2	5.122076	4.889990	5.121592	5.136131	4.941534	9.934097	9.686106
#3	5.156693	4.921998	5.176530	5.180014	4.958796	9.951981	9.771680

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.2706623	2.676477	24.93089	.9945815	2.464661	1.244473	4.950448
Stddev	.0017630	.009340	.09786	.0036671	.004280	.003969	.057917
%RSD	.6513634	.3489625	.3925315	.3687109	.1736548	.3189570	1.169940

#1	.2712884	2.672652	24.82797	.9917743	2.459720	1.244128	4.883575
#2	.2686717	2.669656	24.94197	.9932397	2.467203	1.240688	4.983210
#3	.2720268	2.687122	25.02275	.9987306	2.467061	1.248604	4.984558

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	2.436238	24.31593	2.479375	1.334901	22.89536	2.577657	2.510304
Stddev	.011136	.20861	.015346	.001747	.14808	.015382	.003737
%RSD	.4570796	.8579216	.6189579	.1308894	.6467713	.5967419	.1488635

#1	2.431431	24.07519	2.480568	1.335631	22.78291	2.578402	2.512706
#2	2.428313	24.44352	2.463468	1.332907	22.84004	2.592653	2.505999
#3	2.448969	24.42907	2.494091	1.336165	23.06314	2.561917	2.512208

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	23.90331	4.891128	4.911819	4.738379	4.968118	4.778313	5.044847
Stddev	.04885	.021039	.006487	.010011	.017184	.080770	.006659
%RSD	.2043708	.4301392	.1320700	.2112739	.3458899	1.690347	.1320002

#1	23.84957	4.899605	4.917839	4.731466	4.954421	4.697901	5.045745
#2	23.91535	4.867174	4.904949	4.733813	4.962533	4.859437	5.037784
#3	23.94502	4.906607	4.912669	4.749859	4.987400	4.777602	5.051011

Sample Name: CCV10 Acquired: 5/5/2020 20:20:22 Type: Unk
 Method: NON EPA-6010-200.7(v412) 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	4.876282	4.848996	5.178244
Stddev	.018256	.016476	.026007
%RSD	.3743784	.3397781	.5022277

#1	4.870787	4.852468	5.201084
#2	4.861406	4.831061	5.183709
#3	4.896655	4.863459	5.149940

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	1009.198	17685.62	4234.321	715.9755	1675.093
Stddev	2.091	60.90	26.298	2.9305	2.978
%RSD	.2071533	.3443374	.6210592	.4092995	.1777684

#1	1006.943	17615.90	4204.601	712.6912	1675.599
#2	1011.072	17728.42	4254.575	718.3230	1677.785
#3	1009.578	17712.53	4243.788	716.9123	1671.894

Sample Name: CCB10 Acquired: 5/5/2020 20:24:11 Type: Unk
Method: NON EPA-6010-200.7(v412) 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	-.000230	-.001852	F .0061936	.0001295	-.000132	.0056277
Stddev	.004679	.001147	.0046361	.0044281	.003813	.0027285
%RSD	2034.529	61.92637	74.85205	3419.095	2896.104	48.48231

#1	-.002221	-.001533	.0008637	-.004983	-.002952	.0071908
#2	-.003584	-.003125	.0092911	.002625	-.001649	.0072152
#3	.005115	-.000898	.0084261	.002747	.004207	.0024772

Elem	Ba4934	Be2348	Cd2265	Ca3736	Cr2677	Co2286
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0000896	.0001767	.0002642	.0232479	.0011849	.0002895
Stddev	.0022497	.0000286	.0000871	.0071707	.0006281	.0001326
%RSD	2510.316	16.19369	32.95629	30.84467	53.00583	45.78938

#1	.0026547	.0002096	.0003283	.0296019	.0018732	.0003197
#2	-.000837	.0001574	.0001651	.0154731	.0006429	.0001445
#3	-.001548	.0001631	.0002993	.0246687	.0010386	.0004044

Elem	Cu2247	Fe2404	Mn2576	Mg2790	Ni2316	Ag3280
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.000066	.0061441	-.000652	-.019855	.0002762	.0001149
Stddev	.000852	.0085868	.000226	.049950	.0004880	.0006389
%RSD	1298.850	139.7561	34.60706	251.5684	176.6384	555.8826

#1	.000531	.0001929	-.000407	-.019675	-.000039	.0003620
#2	-.001042	.0159877	-.000696	.030004	.000029	.0005934
#3	.000314	.0022516	-.000852	-.069895	.000838	-.000611

Elem	Na5895	V_2924	Zn2138	K_7664	B_2496	Mo2020
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.016594	-.003421	.0003474	-.021908	.0058596	-.000306
Stddev	.008475	.003397	.0007536	.040125	.0016529	.000899
%RSD	51.07317	99.30307	216.9231	183.1516	28.20899	293.9301

#1	-.011422	-.003512	-.000078	.019487	.0062283	.000686
#2	-.011985	.000021	.001218	-.060630	.0072970	-.001067
#3	-.026375	-.006771	-.000097	-.024581	.0040534	-.000537

Sample Name: CCB10 Acquired: 5/5/2020 20:24:11 Type: Unk
Method: NON EPA-6010-200.7(v412) 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	-.002591	-.000706	-.002064	.0021159	.0055988	.0019660
Stddev	.000558	.000040	.013046	.0020357	.0052884	.0003326
%RSD	21.53313	5.672094	632.2064	96.20888	94.45663	16.92012

#1	-.002467	-.000739	.010873	.0039415	.0044266	.0021365
#2	-.003200	-.000718	-.001848	.0024856	.0009948	.0021788
#3	-.002105	-.000662	-.015216	-.000079	.0113750	.0015827

Elem	Sr4077
Units	ppm
Avg	.0001384
Stddev	.0000529
%RSD	38.22308

#1	.0001003
#2	.0001162
#3	.0001988

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	1041.765	18194.97	4245.476	737.1553	1843.119
Stddev	2.749	46.88	37.623	4.7533	1.261
%RSD	.2638568	.2576793	.8862021	.6448214	.0684305

#1	1039.142	18141.37	4202.901	731.7805	1842.090
#2	1044.624	18215.18	4259.275	738.8795	1844.526
#3	1041.528	18228.37	4274.252	740.8059	1842.741

Sample Name: L2483-08 Acquired: 5/5/2020 20:28:16 Type: Unk
 Method: NON EPA-6010-200.7(v412) Mode: CONC Corr. Factor: 1.000000
 User: Bin Custom ID1: 6FT-TP-4 Custom ID2: Custom ID3:
 Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.066316	.1375060	.0385366	-.142947	.0935647	134.0572	.8254412
Stddev	.006916	.0036496	.0042712	.004060	.0031886	.6292	.0062955
%RSD	10.42838	2.654137	11.08343	2.840099	3.407911	.4693631	.7626884

#1	-.059364	.1369957	.0346460	-.140710	.0902233	134.4437	.8298604
#2	-.073195	.1413839	.0431068	-.147633	.0965746	134.3968	.8282303
#3	-.066388	.1341385	.0378569	-.140498	.0938961	133.3312	.8182329

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0027633	.0061806	1.955955	.4062202	.1170342	.0849333	242.2564
Stddev	.0001366	.0005630	.024719	.0004687	.0001969	.0016396	2.2313
%RSD	4.943447	9.108317	1.263805	.1153826	.1682790	1.930466	.9210472

#1	.0028348	.0063822	1.928217	.4065367	.1168555	.0867524	239.7548
#2	.0028494	.0066150	1.963994	.4056817	.1170017	.0835694	242.9733
#3	.0026058	.0055446	1.975655	.4064422	.1172453	.0844780	244.0411

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	4.440809	20.20179	.1041980	.0136075	.8430996	-.227164	1.315274
Stddev	.011730	.11123	.0038670	.0004983	.0083859	.003110	.002163
%RSD	.2641314	.5505773	3.711158	3.661746	.9946488	1.369017	.1644640

#1	4.448104	20.31115	.1018886	.0131209	.8358686	-.223626	1.313733
#2	4.447044	20.08879	.1020432	.0135848	.8522925	-.228400	1.314342
#3	4.427279	20.20542	.1086623	.0141167	.8411376	-.229466	1.317747

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	4.317866	.0500389	-.009189	-.005939	1.380601	3.620635	3.166738
Stddev	.108701	.0114430	.000291	.002253	.007665	.060416	.019669
%RSD	2.517479	22.86818	3.169681	37.92761	.5552121	1.668659	.6211240

#1	4.314496	.0371321	-.009457	-.005198	1.375706	3.606114	3.185261
#2	4.210889	.0540422	-.009231	-.008469	1.376661	3.568802	3.146094
#3	4.428213	.0589423	-.008879	-.004151	1.389435	3.686988	3.168858

Sample Name: L2483-08 Acquired: 5/5/2020 20:28:16 Type: Unk
 Method: NON EPA-6010-200.7(v412) Mode: CONC Corr. Factor: 1.000000
 User: Bin Custom ID1: 6FT-TP-4 Custom ID2: Custom ID3:
 Comment:

Elem	S_1820	Li6707	Sr4077
Units	ppm	ppm	ppm
Avg	.5309011	.1805775	-.202534
Stddev	.0019450	.0013841	.002112
%RSD	.3663581	.7664818	1.042626

#1	.5323490	.1796697	-.200213
#2	.5316639	.1798922	-.203045
#3	.5286903	.1821705	-.204342

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	1163.942	20348.22	4920.915	823.0157	1756.099
Stddev	4.024	22.96	49.023	2.1466	6.511
%RSD	.3457094	.1128329	.9962086	.2608161	.3707881

#1	1167.560	20369.88	4870.915	825.2014	1762.511
#2	1159.608	20324.15	4922.932	820.9106	1749.493
#3	1164.657	20350.64	4968.898	822.9350	1756.292

Sample Name: L2483-10 Acquired: 5/5/2020 20:32:12 Type: Unk
Method: NON EPA-6010-200.7(v412) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: 6FT-TP-5 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.010269	.1024199	.3184361	-.083529	.0597319	195.3102
Stddev	.007879	.0030368	.0052784	.003947	.0015211	1.1371
%RSD	76.72520	2.965089	1.657597	4.725830	2.546479	.5821896

#1	-.003256	.1053999	.3179929	-.085678	.0607500	195.2186
#2	-.018795	.0993292	.3133933	-.085936	.0604624	194.2217
#3	-.008757	.1025305	.3239221	-.078973	.0579834	196.4903

Elem	Ba4934	Be2348	Cd2265	Ca3736	Cr2677	Co2286
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	1.361093	.0076875	.0133479	23.61604	.4599398	.1121499
Stddev	.010469	.0001268	.0007334	.16227	.0023970	.0003007
%RSD	.7691715	1.649471	5.494514	.6871046	.5211579	.2680962

#1	1.364144	.0076255	.0141255	23.61057	.4627062	.1120063
#2	1.349438	.0076037	.0132497	23.45657	.4586342	.1124954
#3	1.369698	.0078334	.0126686	23.78097	.4584790	.1119479

Elem	Cu2247	Fe2404	Mn2576	Mg2790	Ni2316	Ag3280
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.1606607	189.1149	2.964043	23.16165	.1649158	.0103295
Stddev	.0006480	1.2375	.024135	.25832	.0032965	.0005448
%RSD	.4033219	.6543733	.8142590	1.115274	1.998907	5.274458

#1	.1606606	187.7531	2.971827	23.12645	.1685875	.0101116
#2	.1613087	189.4208	2.936977	22.92274	.1622105	.0109495
#3	.1600127	190.1708	2.983326	23.43576	.1639494	.0099273

Elem	Na5895	V_2924	Zn2138	K_7664	B_2496	Mo2020
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	1.080793	-.050309	2.333944	5.240557	.0582325	-.008498
Stddev	.005981	.001123	.008610	.072339	.0068449	.000018
%RSD	.5533914	2.232003	.3688825	1.380372	11.75439	.2084165

#1	1.087608	-.049200	2.337940	5.176308	.0503977	-.008517
#2	1.078355	-.050282	2.324062	5.318909	.0612474	-.008482
#3	1.076416	-.051445	2.339829	5.226456	.0630523	-.008494

Sample Name: L2483-10 Acquired: 5/5/2020 20:32:12 Type: Unk
Method: NON EPA-6010-200.7(v412) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: 6FT-TP-5 Custom ID2: Custom ID3:
Comment:

Elem	Sn1899	Ti3361	Si2881	P_1774	S_1820	Li6707
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0325290	1.212964	2.326118	F 11.51420	7.051622	.2256557
Stddev	.0025622	.005952	.046418	.02209	.013384	.0021601
%RSD	7.876831	.4907055	1.995509	.1918922	.1897967	.9572451

#1	.0335770	1.211847	2.272523	11.53946	7.066146	.2257801
#2	.0296088	1.219395	2.353508	11.50469	7.048932	.2234362
#3	.0344010	1.207650	2.352322	11.49846	7.039788	.2277510

Elem	Sr4077
Units	ppm
Avg	-.059319
Stddev	.001670
%RSD	2.815054

#1	-.057913
#2	-.058879
#3	-.061165

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	1233.284	21453.52	5258.238	866.6016	1707.662
Stddev	6.343	18.20	46.128	2.7571	8.554
%RSD	.5143494	.0848339	.8772494	.3181548	.5008985

#1	1231.873	21432.64	5217.080	865.7981	1706.232
#2	1227.764	21466.03	5308.096	869.6713	1699.913
#3	1240.214	21461.89	5249.536	864.3355	1716.840

Sample Name: L2483-10DUP Acquired: 5/5/2020 20:36:08 Type: Unk
Method: NON EPA-6010-200.7(v412) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: 6FT-TP-5DUP Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.012184	.0991978	.3237387	-.083443	.0561949	194.2044
Stddev	.002076	.0021665	.0015592	.004675	.0007983	1.5115
%RSD	17.03930	2.183995	.4816316	5.602951	1.420498	.7782834

#1	-.011222	.0988016	.3224700	-.080375	.0567348	194.7579
#2	-.014566	.1015351	.3254794	-.088824	.0565719	192.4942
#3	-.010763	.0972568	.3232666	-.081131	.0552779	195.3610

Elem	Ba4934	Be2348	Cd2265	Ca3736	Cr2677	Co2286
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	1.352597	.0077140	.0129755	23.57295	.4622952	.1093550
Stddev	.015058	.0003406	.0001325	.17770	.0028811	.0008048
%RSD	1.113234	4.415147	1.021326	.7538454	.6232091	.7359317

#1	1.361240	.0076111	.0131270	23.62637	.4635278	.1095187
#2	1.335210	.0074367	.0128810	23.37466	.4590029	.1084810
#3	1.361340	.0080942	.0129186	23.71781	.4643550	.1100653

Elem	Cu2247	Fe2404	Mn2576	Mg2790	Ni2316	Ag3280
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.1593226	187.8513	2.937060	23.04141	.1612591	.0100590
Stddev	.0007753	1.2484	.022054	.14037	.0028967	.0004888
%RSD	.4866278	.6645494	.7508759	.6092275	1.796312	4.859475

#1	.1584948	186.8653	2.941248	23.05215	.1598565	.0096759
#2	.1594412	187.4337	2.913213	22.89597	.1593307	.0106095
#3	.1600317	189.2549	2.956721	23.17610	.1645902	.0098915

Elem	Na5895	V_2924	Zn2138	K_7664	B_2496	Mo2020
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	1.072464	-.048541	2.285104	5.222817	.0568114	-.008707
Stddev	.006856	.005215	.011855	.048651	.0017828	.000309
%RSD	.6392752	10.74336	.5187769	.9315113	3.138080	3.553374

#1	1.078805	-.042524	2.297681	5.168351	.0555074	-.008876
#2	1.073398	-.051327	2.274136	5.261968	.0560838	-.008350
#3	1.065189	-.051770	2.283496	5.238133	.0588429	-.008894

Sample Name: L2483-10DUP Acquired: 5/5/2020 20:36:08 Type: Unk
Method: NON EPA-6010-200.7(v412) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: 6FT-TP-5DUP Custom ID2: Custom ID3:
Comment:

Elem	Sn1899	Ti3361	Si2881	P_1774	S_1820	Li6707
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0308181	1.196690	2.288893	F 11.46304	6.975574	.2225005
Stddev	.0027109	.003898	.010757	.02037	.026844	.0016952
%RSD	8.796515	.3257713	.4699730	.1776998	.3848345	.7619051

#1	.0323549	1.192199	2.290152	11.45798	6.948594	.2240299
#2	.0276880	1.198667	2.298966	11.44567	6.975849	.2227940
#3	.0324115	1.199204	2.277562	11.48546	7.002281	.2206777

Elem	Sr4077
Units	ppm
Avg	-.059586
Stddev	.001739
%RSD	2.918262

#1	-.057587
#2	-.060745
#3	-.060427

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	1229.423	21483.24	5250.302	874.4972	1707.851
Stddev	3.761	58.23	48.422	5.7306	4.265
%RSD	.3058771	.2710577	.9222752	.6553025	.2497432

#1	1226.815	21424.18	5203.083	868.4072	1702.990
#2	1227.720	21540.61	5299.843	875.3006	1710.968
#3	1233.733	21484.93	5247.980	879.7836	1709.595

Sample Name: L2483-10LX5 Acquired: 5/5/2020 20:40:03 Type: Unk
Method: NON EPA-6010-200.7(v412) 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	.0004949	.0241903	.0653903	-.018487	.0121989	43.06561	.3015614
Stddev	.0053571	.0017864	.0032166	.004240	.0020552	.49139	.0019763
%RSD	1082.391	7.384629	4.919028	22.93381	16.84732	1.141033	.6553665

#1	.0066673	.0255340	.0618983	-.014248	.0143782	42.54440	.2993817
#2	-.002238	.0221631	.0682320	-.018486	.0119226	43.13201	.3020659
#3	-.002944	.0248737	.0660407	-.022728	.0102958	43.52043	.3032366

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0014458	.0012506	5.308859	.1047487	.0212431	.0364847	41.63745
Stddev	.0001734	.0001845	.044478	.0002980	.0002804	.0002066	.04017
%RSD	11.99663	14.75238	.8378121	.2845226	1.319888	.5662526	.0964857

#1	.0015462	.0014621	5.270376	.1050911	.0215548	.0362490	41.60839
#2	.0015457	.0011663	5.298646	.1045475	.0210114	.0366344	41.68329
#3	.0012455	.0011233	5.357556	.1046074	.0211632	.0365706	41.62065

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.6618864	5.197303	.0306216	.0016772	.2273567	-.012320	.5062348
Stddev	.0032635	.069920	.0012319	.0001346	.0093917	.004099	.0038546
%RSD	.4930531	1.345315	4.022907	8.028009	4.130836	33.26954	.7614211

#1	.6607617	5.122646	.0305902	.0018133	.2288137	-.007634	.5103173
#2	.6593340	5.208013	.0294057	.0015441	.2359349	-.014092	.5026581
#3	.6655634	5.261250	.0318689	.0016741	.2173217	-.015235	.5057290

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	1.108462	.0067998	-.002651	.0039486	.2629266	.4976952	2.211707
Stddev	.040417	.0011076	.000422	.0023533	.0010032	.0050212	.001349
%RSD	3.646203	16.28832	15.92694	59.59822	.3815507	1.008883	.0609855

#1	1.144580	.0079013	-.002515	.0066625	.2632641	.5033889	2.213207
#2	1.115997	.0056863	-.003124	.0027105	.2637176	.4939006	2.211319
#3	1.064807	.0068119	-.002313	.0024728	.2617982	.4957960	2.210594

Sample Name: L2483-10LX5 Acquired: 5/5/2020 20:40:03 Type: Unk
 Method: NON EPA-6010-200.7(v412) 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	1.306097	.0517975	-.012426
Stddev	.009220	.0012305	.000224
%RSD	.7058896	2.375571	1.801939

#1	1.299776	.0518330	-.012582
#2	1.316677	.0530099	-.012527
#3	1.301840	.0505497	-.012170

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	1090.040	18892.13	4469.795	768.9715	1797.550
Stddev	5.367	65.17	23.212	3.1640	9.432
%RSD	.4923376	.3449589	.5192990	.4114566	.5247173

#1	1089.915	18816.91	4491.300	765.6468	1798.008
#2	1095.468	18927.93	4472.898	771.9456	1806.745
#3	1084.736	18931.56	4445.188	769.3222	1787.898

Sample Name: L2483-10MS Acquired: 5/5/2020 20:44:05 Type: Unk
Method: NON EPA-6010-200.7(v412) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: 6FT-TP-5MS Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.6220894	2.030094	1.341137	1.463624	.2183454	231.8070
Stddev	.0030740	.008034	.001703	.007455	.0026737	1.6858
%RSD	.4941480	.3957636	.1270024	.5093646	1.224505	.7272553

#1	.6206376	2.031430	1.341969	1.471766	.2207461	230.6746
#2	.6256205	2.037377	1.342264	1.457132	.2154640	233.7444
#3	.6200101	2.021475	1.339178	1.461974	.2188260	231.0019

Elem	Ba4934	Be2348	Cd2265	Ca3736	Cr2677	Co2286
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	1.708444	.1805361	.2111005	25.00878	.8115613	.3011752
Stddev	.009106	.0008303	.0006524	.19423	.0012437	.0011612
%RSD	.5330114	.4599082	.3090415	.7766510	.1532530	.3855518

#1	1.704315	.1811194	.2111743	24.84693	.8117186	.3004253
#2	1.718884	.1809033	.2104143	25.22416	.8127189	.3025127
#3	1.702135	.1795855	.2117128	24.95525	.8102464	.3005875

Elem	Cu2247	Fe2404	Mn2576	Mg2790	Ni2316	Ag3280
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.3870643	198.2144	3.016623	25.80034	.6628689	.0729120
Stddev	.0020371	.8701	.027433	.21455	.0047860	.0001284
%RSD	.5262942	.4389853	.9094098	.8315957	.7220069	.1760841

#1	.3894130	197.2102	2.997523	25.67338	.6591252	.0727679
#2	.3860024	198.7440	3.048059	26.04806	.6612203	.0730141
#3	.3857775	198.6891	3.004289	25.67957	.6682613	.0729542

Elem	Na5895	V_2924	Zn2138	K_7664	B_2496	Mo2020
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	3.445497	.1930605	2.507107	14.06884	.2032025	.3028347
Stddev	.010257	.0029472	.006981	.05413	.0048953	.0010566
%RSD	.2976844	1.526566	.2784449	.3847719	2.409095	.3489198

#1	3.453961	.1912253	2.513622	14.01072	.2007768	.3020430
#2	3.448440	.1964600	2.507959	14.11783	.1999936	.3040346
#3	3.434090	.1914961	2.499739	14.07797	.2088370	.3024267

Sample Name: L2483-10MS Acquired: 5/5/2020 20:44:05 Type: Unk
Method: NON EPA-6010-200.7(v412) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: 6FT-TP-5MS Custom ID2: Custom ID3:
Comment:

Elem	Sn1899	Ti3361	Si2881	P_1774	S_1820	Li6707
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.8058886	1.289972	2.935070	F 17.37409	5.712567	.4342454
Stddev	.0043382	.002404	.018413	.01925	.010355	.0017888
%RSD	.5383106	.1863315	.6273544	.1107830	.1812701	.4119302
#1	.8108278	1.287223	2.941023	17.39041	5.701403	.4324225
#2	.8026956	1.291009	2.914417	17.35286	5.721858	.4359981
#3	.8041425	1.291682	2.949771	17.37901	5.714441	.4343156

Elem	Sr4077
Units	ppm
Avg	.1270741
Stddev	.0025052
%RSD	1.971418
#1	.1273616
#2	.1294232
#3	.1244377

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	1217.275	21311.19	5114.431	865.1045	1682.987
Stddev	4.746	64.30	36.324	5.3933	6.436
%RSD	.3898822	.3017037	.7102179	.6234308	.3823893
#1	1212.882	21237.27	5104.931	863.1087	1679.615
#2	1222.309	21342.14	5083.801	860.9935	1690.408
#3	1216.635	21354.16	5154.560	871.2112	1678.938

Sample Name: L2483-10MSD Acquired: 5/5/2020 20:47:55 Type: Unk
Method: NON EPA-6010-200.7(v412) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: 6FT-TP-5MSD Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.6185778	2.037348	1.305840	1.480608	.2410129	230.1568
Stddev	.0068648	.003794	.003865	.005465	.0032952	1.9986
%RSD	1.109771	.1862304	.2959603	.3691257	1.367225	.8683758

#1	.6170350	2.039265	1.304733	1.478259	.2372995	227.8873
#2	.6126157	2.039801	1.310138	1.486855	.2421512	230.9284
#3	.6260828	2.032978	1.302650	1.476709	.2435881	231.6545

Elem	Ba4934	Be2348	Cd2265	Ca3736	Cr2677	Co2286
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	1.698557	.1801799	.2128292	25.42530	.8290554	.2981334
Stddev	.012605	.0003579	.0009587	.24954	.0045642	.0004368
%RSD	.7420724	.1986095	.4504664	.9814592	.5505241	.1465112

#1	1.684240	.1805414	.2138658	25.13867	.8241546	.2979106
#2	1.707985	.1801724	.2119744	25.59414	.8331846	.2986367
#3	1.703444	.1798258	.2126474	25.54309	.8298271	.2978529

Elem	Cu2247	Fe2404	Mn2576	Mg2790	Ni2316	Ag3280
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.3810019	191.0446	2.987009	25.27129	.6682787	.0728425
Stddev	.0012331	1.8073	.022372	.25125	.0022633	.0006234
%RSD	.3236399	.9460144	.7489769	.9942245	.3386830	.8558187

#1	.3795904	188.9810	2.961187	25.00950	.6702455	.0724618
#2	.3815464	191.8073	3.000564	25.51049	.6658049	.0725038
#3	.3818691	192.3456	2.999276	25.29389	.6687857	.0735619

Elem	Na5895	V_2924	Zn2138	K_7664	B_2496	Mo2020
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	3.449431	.1971253	2.438078	14.11655	.2003940	.3039956
Stddev	.029350	.0033919	.005880	.15514	.0056142	.0012988
%RSD	.8508757	1.720656	.2411589	1.099021	2.801567	.4272453

#1	3.415817	.1934583	2.443229	13.94001	.1955561	.3028630
#2	3.469987	.2001501	2.439332	14.23116	.1990759	.3037106
#3	3.462488	.1977677	2.431672	14.17848	.2065499	.3054132

Sample Name: L2483-10MSD Acquired: 5/5/2020 20:47:55 Type: Unk
Method: NON EPA-6010-200.7(v412) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: 6FT-TP-5MSD Custom ID2: Custom ID3:
Comment:

Elem	Sn1899	Ti3361	Si2881	P_1774	S_1820	Li6707
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.7435271	1.215742	2.966689	F 17.59928	5.533427	.4319505
Stddev	.0063131	.009802	.033342	.06074	.001641	.0024601
%RSD	.8490707	.8062366	1.123884	.3451095	.0296644	.5695314

#1	.7388825	1.204764	2.939802	17.62467	5.533067	.4294296
#2	.7409835	1.218845	3.003997	17.52997	5.531996	.4320770
#3	.7507151	1.223616	2.956268	17.64321	5.535219	.4343449

Elem	Sr4077
Units	ppm
Avg	.1348281
Stddev	.0010598
%RSD	.7860614

#1	.1336046
#2	.1354170
#3	.1354626

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	1224.888	21312.13	5142.209	867.6412	1688.880
Stddev	4.193	38.83	14.808	6.4190	12.191
%RSD	.3423222	.1822154	.2879790	.7398228	.7218395

#1	1223.369	21337.56	5144.616	861.5419	1684.241
#2	1229.629	21267.43	5126.345	867.0437	1702.709
#3	1221.666	21331.39	5155.667	874.3381	1679.689

Sample Name: L2483-10A Acquired: 5/5/2020 20:51:44 Type: Unk
Method: NON EPA-6010-200.7(v412) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: ICSA9142 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.6181795	2.019756	1.324056	1.465045	.2271876	225.9127
Stddev	.0064061	.008172	.013925	.010443	.0044846	.9563
%RSD	1.036288	.4046105	1.051657	.7128210	1.973971	.4233054

#1	.6218057	2.014373	1.308540	1.461414	.2311064	226.6492
#2	.6107828	2.029159	1.328162	1.456902	.2281597	224.8319
#3	.6219500	2.015734	1.335465	1.476819	.2222966	226.2570

Elem	Ba4934	Be2348	Cd2265	Ca3736	Cr2677	Co2286
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	1.666851	.1767916	.2108367	24.54496	.8130344	.2981985
Stddev	.009744	.0011469	.0003041	.15142	.0026103	.0012686
%RSD	.5845793	.6487210	.1442369	.6169019	.3210537	.4254292

#1	1.675355	.1778022	.2104895	24.69904	.8154678	.2968503
#2	1.656219	.1755451	.2110559	24.39636	.8133582	.2983763
#3	1.668979	.1770275	.2109647	24.53948	.8102774	.2993688

Elem	Cu2247	Fe2404	Mn2576	Mg2790	Ni2316	Ag3280
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.3833730	194.3014	2.941576	25.03965	.6649412	.0725085
Stddev	.0006966	1.2771	.015221	.05091	.0032113	.0007189
%RSD	.1816972	.6572892	.5174482	.2033159	.4829390	.9915291

#1	.3838112	193.0896	2.956774	25.07660	.6613413	.0722213
#2	.3825698	194.1796	2.926332	24.98158	.6675110	.0719775
#3	.3837380	195.6351	2.941621	25.06076	.6659715	.0733266

Elem	Na5895	V_2924	Zn2138	K_7664	B_2496	Mo2020
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	3.415392	.1846749	2.440282	13.97578	.2025559	.2998876
Stddev	.029447	.0057811	.022360	.13479	.0091748	.0021661
%RSD	.8621992	3.130445	.9163012	.9644642	4.529515	.7223203

#1	3.400517	.1913481	2.425304	13.85705	.1943729	.2990449
#2	3.396349	.1811893	2.429556	13.94799	.2008200	.2982694
#3	3.449310	.1814872	2.465984	14.12230	.2124746	.3023484

Sample Name: L2483-10A Acquired: 5/5/2020 20:51:44 Type: Unk
Method: NON EPA-6010-200.7(v412) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: ICSA9142 Custom ID2: Custom ID3:
Comment:

Elem	Sn1899	Ti3361	Si2881	P_1774	S_1820	Li6707
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.7781150	1.258742	3.077484	F 17.34845	5.616721	.4289374
Stddev	.0049099	.012797	.053439	.07185	.014115	.0010235
%RSD	.6310062	1.016622	1.736440	.4141534	.2512977	.2386140

#1	.7818943	1.273407	3.031393	17.27143	5.600864	.4282223
#2	.7725654	1.249839	3.065000	17.36028	5.627911	.4284802
#3	.7798852	1.252982	3.136060	17.41366	5.621387	.4301099

Elem	Sr4077
Units	ppm
Avg	.1230817
Stddev	.0024484
%RSD	1.989256

#1	.1258537
#2	.1221770
#3	.1212143

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	1228.382	21426.29	5221.866	884.4421	1697.185
Stddev	5.328	42.29	52.975	13.9754	1.129
%RSD	.4337780	.1973784	1.014480	1.580139	.0665055

#1	1225.578	21377.97	5160.699	892.8151	1697.573
#2	1234.527	21456.55	5252.934	892.2026	1698.068
#3	1225.042	21444.36	5251.966	868.3085	1695.913

Sample Name: L2483-12 Acquired: 5/5/2020 20:55:34 Type: Unk
Method: NON EPA-6010-200.7(v412) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: 6FT-TP-6 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.2183881	.0330414	.9348203	-.094036	.0336664	122.4708
Stddev	.0087090	.0090692	.0057225	.001972	.0053951	.8005
%RSD	3.987870	27.44806	.6121493	2.097077	16.02527	.6536120

#1	.2284212	.0433264	.9298929	-.095847	.0384607	121.5466
#2	.2127808	.0261914	.9410968	-.091935	.0347145	122.9207
#3	.2139622	.0296064	.9334711	-.094326	.0278242	122.9451

Elem	Ba4934	Be2348	Cd2265	Ca3736	Cr2677	Co2286
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	1.124617	.0082452	.0393989	F 2212.443	.3187419	.1405569
Stddev	.008007	.0001542	.0006669	38.033	.0032334	.0020843
%RSD	.7120006	1.869553	1.692747	1.719044	1.014431	1.482854

#1	1.115726	.0081452	.0386313	2168.874	.3223973	.1385247
#2	1.131259	.0081677	.0397287	2229.457	.3162557	.1404566
#3	1.126866	.0084227	.0398366	2238.999	.3175727	.1426896

Elem	Cu2247	Fe2404	Mn2576	Mg2790	Ni2316	Ag3280
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.2983785	239.3310	4.334844	F 1334.378	.1538761	-.016550
Stddev	.0028917	.6300	.039285	11.855	.0006195	.002436
%RSD	.9691368	.2632190	.9062671	.8884391	.4026041	14.71725

#1	.3006784	239.2375	4.290395	1320.955	.1532209	-.017754
#2	.2951322	238.7530	4.349221	1343.416	.1544523	-.018149
#3	.2993249	240.0025	4.364915	1338.763	.1539553	-.013747

Elem	Na5895	V_2924	Zn2138	K_7664	B_2496	Mo2020
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	5.207572	-.057807	2.664813	12.45742	.1164787	-.026365
Stddev	.002533	.003026	.011765	.11459	.0007654	.001247
%RSD	.0486473	5.234295	.4415085	.9198877	.6571491	4.729163

#1	5.204715	-.061153	2.673535	12.58894	.1156042	-.027771
#2	5.209546	-.055262	2.669474	12.40425	.1168053	-.025394
#3	5.208454	-.057007	2.651432	12.37907	.1170267	-.025930

Sample Name: L2483-12 Acquired: 5/5/2020 20:55:34 Type: Unk
Method: NON EPA-6010-200.7(v412) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: 6FT-TP-6 Custom ID2: Custom ID3:
Comment:

Elem	Sn1899	Ti3361	Si2881	P_1774	S_1820	Li6707
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-0.037521	3.608353	4.877975	5.868477	11.92126	.2440226
Stddev	.002085	.021826	.032410	.009517	.01664	.0025237
%RSD	5.557601	.6048706	.6644222	.1621766	.1395541	1.034197

#1	-0.037659	3.631971	4.909046	5.858891	11.90443	.2423935
#2	-.035371	3.588927	4.880504	5.877924	11.93770	.2427446
#3	-.039534	3.604163	4.844374	5.868616	11.92164	.2469296

Elem	Sr4077
Units	ppm
Avg	1.258696
Stddev	.010085
%RSD	.8011890

#1	1.248181
#2	1.259620
#3	1.268286

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	904.2847	16073.02	4214.105	653.0177	1213.147
Stddev	2.4768	54.86	20.757	5.9067	2.132
%RSD	.2738928	.3413471	.4925684	.9045235	.1757814

#1	901.9096	16015.67	4236.121	659.0242	1211.688
#2	906.8520	16078.38	4194.891	647.2161	1215.594
#3	904.0925	16125.01	4211.302	652.8126	1212.158

Sample Name: L2483-14 Acquired: 5/5/2020 20:59:35 Type: Unk
Method: NON EPA-6010-200.7(v412) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: 6FT-TP-7 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.1354336	.0281222	5.127795	-.019708	.0159215	55.75351
Stddev	.0063496	.0028348	.084947	.003061	.0023255	.76633
%RSD	4.688382	10.08025	1.656591	15.53214	14.60594	1.374491

#1	.1319248	.0279594	5.120278	-.022450	.0178001	55.00361
#2	.1427633	.0253723	5.046858	-.016406	.0133206	56.53527
#3	.1316127	.0310348	5.216251	-.020269	.0166439	55.72165

Elem	Ba4934	Be2348	Cd2265	Ca3736	Cr2677	Co2286
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.8078198	.0018505	.0216311	1648.857	.3169627	.0590120
Stddev	.0096037	.0001962	.0007682	20.145	.0045945	.0007786
%RSD	1.188846	10.60450	3.551231	1.221751	1.449536	1.319439

#1	.8000879	.0018711	.0209381	1626.346	.3215541	.0581454
#2	.8185702	.0016447	.0214980	1665.188	.3123651	.0592378
#3	.8048013	.0020355	.0224571	1655.036	.3169690	.0596527

Elem	Cu2247	Fe2404	Mn2576	Mg2790	Ni2316	Ag3280
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.6408682	126.6853	1.934126	27.20196	.0842349	-.015344
Stddev	.0090590	2.8284	.024899	.44426	.0036331	.001121
%RSD	1.413547	2.232649	1.287359	1.633207	4.313066	7.305487

#1	.6373785	127.7929	1.910817	26.78503	.0864990	-.016637
#2	.6340731	123.4707	1.960358	27.66926	.0800442	-.014752
#3	.6511531	128.7924	1.931204	27.15159	.0861613	-.014643

Elem	Na5895	V_2924	Zn2138	K_7664	B_2496	Mo2020
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	2.089013	-.122667	3.550607	6.250097	.0607025	-.017444
Stddev	.058369	.011395	.067593	.231243	.0118586	.001267
%RSD	2.794083	9.288974	1.903689	3.699824	19.53563	7.265310

#1	2.131866	-.128186	3.599662	6.391949	.0669727	-.017554
#2	2.022535	-.109564	3.473506	5.983259	.0470251	-.016125
#3	2.112637	-.130251	3.578653	6.375084	.0681098	-.018652

Sample Name: L2483-14 Acquired: 5/5/2020 20:59:35 Type: Unk
Method: NON EPA-6010-200.7(v412) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: 6FT-TP-7 Custom ID2: Custom ID3:
Comment:

Elem	Sn1899	Ti3361	Si2881	P_1774	S_1820	Li6707
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.105912	1.131316	3.339014	8.275550	F 1363.814	.1676855
Stddev	.004386	.003821	.113856	.140572	17.576	.0014884
%RSD	4.141486	.3377898	3.409858	1.698648	1.288748	.8875817

#1	-.101239	1.134818	3.418059	8.247085	1365.036	.1660358
#2	-.106555	1.131890	3.208513	8.151388	1345.659	.1680935
#3	-.109941	1.127240	3.390470	8.428176	1380.747	.1689274

Elem	Sr4077
Units	ppm
Avg	1.985415
Stddev	.026688
%RSD	1.344221

#1	1.958445
#2	2.011813
#3	1.985986

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	932.7776	16510.06	4353.560	659.1164	1387.119
Stddev	10.9184	345.29	72.334	18.2624	18.043
%RSD	1.170530	2.091401	1.661494	2.770742	1.300772

#1	931.6729	16222.87	4380.761	644.1602	1382.607
#2	944.2064	16893.17	4271.568	679.4688	1406.990
#3	922.4535	16414.13	4408.350	653.7200	1371.761

Sample Name: L2483-16 Acquired: 5/5/2020 21:03:38 Type: Unk
Method: NON EPA-6010-200.7(v412) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: 6FT-TP-8 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.065872	.2239804	5.551146	-.201638	.1685333	149.7078
Stddev	.005934	.0088021	.004439	.002656	.0013306	.2252
%RSD	9.007875	3.929848	.0799678	1.317133	.7895435	.1504032

#1	-.059435	.2248192	5.555693	-.201381	.1676825	149.7204
#2	-.067058	.2147889	5.550923	-.204413	.1700667	149.9264
#3	-.071123	.2323330	5.546823	-.199121	.1678508	149.4766

Elem	Ba4934	Be2348	Cd2265	Ca3736	Cr2677	Co2286
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	4.981882	.0063543	.1366227	24.09499	.3502529	.1509541
Stddev	.018621	.0001447	.0010313	.16002	.0019777	.0015022
%RSD	.3737715	2.277750	.7548602	.6641017	.5646431	.9951162

#1	5.002702	.0062494	.1359137	23.92814	.3519311	.1525098
#2	4.966819	.0065194	.1378058	24.10966	.3480726	.1495119
#3	4.976125	.0062941	.1361486	24.24716	.3507550	.1508406

Elem	Cu2247	Fe2404	Mn2576	Mg2790	Ni2316	Ag3280
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.9539689	378.8724	13.62191	27.78362	.3077710	.0258998
Stddev	.0024129	1.3586	.01993	.11304	.0009368	.0005565
%RSD	.2529326	.3585997	.1462886	.4068582	.3043858	2.148684

#1	.9512244	377.3053	13.60078	27.71970	.3088179	.0253514
#2	.9557569	379.5906	13.64037	27.71702	.3070117	.0264641
#3	.9549253	379.7211	13.62459	27.91414	.3074834	.0258840

Elem	Na5895	V_2924	Zn2138	K_7664	B_2496	Mo2020
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	1.691590	-.390402	21.18953	8.887254	.0797581	-.000223
Stddev	.024972	.004893	.11671	.067307	.0142686	.001486
%RSD	1.476244	1.253280	.5507840	.7573408	17.88985	667.1596

#1	1.703501	-.386381	21.11557	8.836978	.0658431	.000683
#2	1.662892	-.388976	21.32407	8.963719	.0943558	-.001938
#3	1.708375	-.395849	21.12895	8.861066	.0790754	.000587

Sample Name: L2483-16 Acquired: 5/5/2020 21:03:38 Type: Unk
Method: NON EPA-6010-200.7(v412) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: 6FT-TP-8 Custom ID2: Custom ID3:
Comment:

Elem	Sn1899	Ti3361	Si2881	P_1774	S_1820	Li6707
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	1.261004	1.574785	3.179841	F 22.09367	7.559893	.2325152
Stddev	.003834	.011039	.039885	.03114	.031960	.0015774
%RSD	.3040061	.7009931	1.254310	.1409312	.4227575	.6784174

#1	1.261234	1.587319	3.192690	22.06310	7.542401	.2317271
#2	1.264717	1.566510	3.211718	22.12534	7.540498	.2343314
#3	1.257060	1.570525	3.135115	22.09256	7.596781	.2314872

Elem	Sr4077
Units	ppm
Avg	-.135608
Stddev	.002025
%RSD	1.493269

#1	-.133552
#2	-.135670
#3	-.137601

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	1137.021	19945.34	4868.591	814.3082	1735.484
Stddev	5.400	44.18	25.638	4.5478	10.127
%RSD	.4749237	.2215188	.5266085	.5584885	.5835230

#1	1130.875	19894.60	4840.434	815.3429	1724.097
#2	1139.187	19966.15	4874.750	809.3322	1738.875
#3	1141.003	19975.28	4890.588	818.2495	1743.481

Sample Name: CCV11 Acquired: 5/5/2020 21:07:29 Type: Unk
Method: NON EPA-6010-200.7(v412) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: CCV16328 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	5.052072	4.845286	5.081944	5.069043	4.874107	9.879314	9.597426
Stddev	.020664	.017793	.023220	.030086	.016033	.072300	.077592
%RSD	.4090113	.3672307	.4569192	.5935313	.3289362	.7318337	.8084619

#1	5.075224	4.865438	5.108734	5.100089	4.887189	9.962702	9.685496
#2	5.035500	4.831742	5.069509	5.040018	4.878910	9.834137	9.539137
#3	5.045490	4.838678	5.067591	5.067021	4.856222	9.841102	9.567645

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.2673178	2.649044	24.86070	.9932977	2.432659	1.224577	4.947796
Stddev	.0022534	.007053	.17085	.0035922	.005751	.007228	.016114
%RSD	.8429517	.2662387	.6872144	.3616475	.2364142	.5902129	.3256768

#1	.2697150	2.657041	24.91195	.9974315	2.438910	1.232659	4.951525
#2	.2652430	2.643713	24.67009	.9915281	2.427592	1.218734	4.930145
#3	.2669954	2.646379	25.00005	.9909337	2.431474	1.222337	4.961719

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	2.416059	23.78236	2.447590	1.321173	22.70039	2.569211	2.474006
Stddev	.009425	.01498	.011166	.004522	.02954	.020823	.016573
%RSD	.3900810	.0629755	.4562208	.3422558	.1301237	.8104926	.6698878

#1	2.425738	23.76603	2.460405	1.318236	22.68976	2.587603	2.491335
#2	2.406911	23.78557	2.439947	1.318903	22.67764	2.546602	2.458309
#3	2.415528	23.79546	2.442419	1.326380	22.73378	2.573429	2.472374

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	23.82007	4.850244	4.864007	4.665264	4.928686	4.749451	4.992620
Stddev	.12575	.018048	.010419	.019511	.036228	.023330	.019306
%RSD	.5279079	.3721029	.2142114	.4182192	.7350520	.4912247	.3866876

#1	23.95787	4.870928	4.874801	4.686664	4.968292	4.735986	5.009290
#2	23.71153	4.837699	4.854008	4.660665	4.897221	4.735977	4.971467
#3	23.79082	4.842105	4.863213	4.648464	4.920546	4.776391	4.997104

Sample Name: CCV11 Acquired: 5/5/2020 21:07:29 Type: Unk
 Method: NON EPA-6010-200.7(v412) Mode: CONC Corr. Factor: 1.000000
 User: Bin Custom ID1: CCV16328 Custom ID2: Custom ID3:
 Comment:

Elem	S_1820	Li6707	Sr4077
Units	ppm	ppm	ppm
Avg	4.817284	4.795505	5.111876
Stddev	.014883	.046664	.012791
%RSD	.3089418	.9730855	.2502280

#1	4.832621	4.848625	5.102602
#2	4.816329	4.761120	5.106557
#3	4.802902	4.776768	5.126468

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	1017.374	17712.01	4262.060	723.4802	1691.108
Stddev	2.942	33.07	33.498	5.2345	5.199
%RSD	.2892096	.1866962	.7859672	.7235114	.3074060

#1	1014.011	17675.48	4223.403	717.9702	1685.603
#2	1018.638	17739.90	4282.542	728.3868	1691.787
#3	1019.474	17720.65	4280.237	724.0837	1695.934

Sample Name: CCB11 Acquired: 5/5/2020 21:11:22 Type: Unk
Method: NON EPA-6010-200.7(v412) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: CCB16328 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.000660	.0006117	.0031693	-.003059	-.000950	-.000878	-.001290
Stddev	.002857	.0042868	.0009424	.002101	.003736	.005572	.000587
%RSD	432.7571	700.7557	29.73461	68.66614	393.3691	634.5751	45.45786

#1	.001414	.0001381	.0032182	-.005484	-.002655	.001827	-.001650
#2	-.003919	.0051157	.0040862	-.001886	-.003528	-.007286	-.001607
#3	.000525	-.003419	.0022034	-.001807	.003334	.002825	-.000613

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0000665	.0003532	.0191497	.0012015	.0004294	-.000183	.0078220
Stddev	.0001112	.0001124	.0121902	.0002092	.0000455	.000283	.0016345
%RSD	167.3575	31.82675	63.65738	17.41577	10.59949	154.1874	20.89629

#1	.0000400	.0002399	.0256056	.0013923	.0004794	-.000371	.0084157
#2	.0001886	.0003550	.0050893	.0009777	.0004184	.000142	.0090767
#3	-.000029	.0004648	.0267541	.0012345	.0003903	-.000321	.0059736

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.001095	.0227049	.0008762	-.000518	-.009307	-.003122	.0001038
Stddev	.000461	.0146322	.0002201	.000816	.008968	.001471	.0013226
%RSD	42.14371	64.44528	25.11667	157.5113	96.36007	47.10331	1274.697

#1	-.001073	.0156582	.0007908	-.001034	-.001436	-.004576	-.001283
#2	-.000645	.0129294	.0011262	-.000943	-.019071	-.001636	.001351
#3	-.001567	.0395271	.0007117	.000423	-.007414	-.003154	.000243

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0305698	.0055429	.0005513	-.001974	.0001786	.0087759	.0017121
Stddev	.0214284	.0011033	.0004901	.001663	.0005482	.0048535	.0035897
%RSD	70.09660	19.90475	88.91183	84.24074	306.9624	55.30446	209.6693

#1	.0077638	.0068150	-.000001	-.003831	-.000275	.0036256	.0050452
#2	.0336606	.0049672	.000720	-.001469	.000788	.0132647	.0021794
#3	.0502849	.0048466	.000935	-.000622	.000024	.0094374	-.002088

Sample Name: CCB11 Acquired: 5/5/2020 21:11:22 Type: Unk
 Method: NON EPA-6010-200.7(v412) Mode: CONC Corr. Factor: 1.000000
 User: Bin Custom ID1: CCB16328 Custom ID2: Custom ID3:
 Comment:

Elem	S_1820	Li6707	Sr4077
Units	ppm	ppm	ppm
Avg	.0023587	.0029693	.0001009
Stddev	.0050584	.0008537	.0000183
%RSD	214.4565	28.75048	18.18989

#1	-.003222	.0034948	.0001012
#2	.006641	.0019843	.0001191
#3	.003657	.0034289	.0000824

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	1063.626	18361.85	4275.484	743.6617	1877.774
Stddev	15.359	72.32	8.014	8.3475	26.760
%RSD	1.444025	.3938807	.1874509	1.122491	1.425087

#1	1057.265	18287.27	4266.330	734.0423	1872.984
#2	1081.144	18366.62	4278.882	747.9399	1906.606
#3	1052.470	18431.68	4281.240	749.0028	1853.733

Sample Name: L2484-01 Acquired: 5/5/2020 21:15:28 Type: Unk
Method: NON EPA-6010-200.7(v412) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: OILY-STONE Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.103628	-.032224	.4038434	-.207773	.1399379	137.1602
Stddev	.006714	.014485	.0006573	.008436	.0017215	.5843
%RSD	6.479252	44.95097	.1627681	4.060398	1.230184	.4259923

#1	-.095875	-.048047	.4046005	-.200822	.1379615	137.2214
#2	-.107509	-.029007	.4035110	-.217159	.1407411	136.5476
#3	-.107501	-.019618	.4034186	-.205339	.1411109	137.7114

Elem	Ba4934	Be2348	Cd2265	Ca3736	Cr2677	Co2286
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	1.035811	.0060240	.0373402	84.83808	.7495284	.4105180
Stddev	.008944	.0002365	.0005297	.26631	.0019094	.0021587
%RSD	.8635142	3.925958	1.418615	.3139033	.2547460	.5258400

#1	1.037890	.0062435	.0378075	84.65211	.7503695	.4089480
#2	1.026011	.0060549	.0374484	84.71897	.7508728	.4129796
#3	1.043533	.0057736	.0367647	85.14315	.7473428	.4096263

Elem	Cu2247	Fe2404	Mn2576	Mg2790	Ni2316	Ag3280
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	1.008930	356.6189	3.316214	88.56362	.8113328	.0078281
Stddev	.003267	2.0880	.014399	.51825	.0076510	.0003286
%RSD	.3238559	.5855017	.4342108	.5851679	.9430183	4.197342

#1	1.009945	354.2203	3.320572	88.56879	.8112983	.0081646
#2	1.011570	357.6067	3.300140	88.04280	.8190010	.0078115
#3	1.005276	358.0298	3.327932	89.07926	.8036991	.0075081

Elem	Na5895	V_2924	Zn2138	K_7664	B_2496	Mo2020
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	5.828516	-.206987	1.480271	56.68547	.1297131	.0099652
Stddev	.050973	.007603	.008493	.15472	.0090217	.0004482
%RSD	.8745387	3.673385	.5737183	.2729377	6.955089	4.497923

#1	5.839490	-.200860	1.489728	56.60699	.1200211	.0097851
#2	5.772950	-.215496	1.477792	56.58572	.1378665	.0096350
#3	5.873107	-.204605	1.473295	56.86370	.1312518	.0104754

Sample Name: L2484-01 Acquired: 5/5/2020 21:15:28 Type: Unk
Method: NON EPA-6010-200.7(v412) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: OILY-STONE Custom ID2: Custom ID3:
Comment:

Elem	Sn1899	Ti3361	Si2881	P_1774	S_1820	Li6707
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.003503	13.21371	3.016574	F 14.55449	65.79429	.1560220
Stddev	.004483	.04077	.027340	.04758	.46753	.0011285
%RSD	127.9535	.3085631	.9063425	.3269381	.7105863	.7232876

#1	-.006871	13.20914	2.985004	14.54746	65.72613	.1556168
#2	.001585	13.17541	3.032478	14.60520	66.29215	.1551520
#3	-.005224	13.25657	3.032239	14.51081	65.36458	.1572971

Elem	Sr4077
Units	ppm
Avg	-.068386
Stddev	.002416
%RSD	3.532988

#1	-.065600
#2	-.069903
#3	-.069655

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	1377.231	24353.53	6034.716	975.8537	1643.634
Stddev	2.047	84.50	44.874	4.6014	3.563
%RSD	.1485977	.3469773	.7435911	.4715239	.2167842

#1	1374.922	24276.22	5982.901	972.5393	1639.931
#2	1377.951	24340.62	6060.398	973.9145	1643.932
#3	1378.820	24443.74	6060.849	981.1072	1647.038

Sample Name: L2486-01 Acquired: 5/5/2020 21:19:18 Type: Unk
Method: NON EPA-6010-200.7(v412) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: 400428026.0 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0059073	-.003032	.0085778	-.000309	.0008913	2.679297	.0346269
Stddev	.0064762	.003268	.0008805	.004758	.0021031	.033511	.0009865
%RSD	109.6294	107.7806	10.26484	1539.629	235.9486	1.250730	2.849014

#1	.0052664	.000119	.0077586	.005070	-.001385	2.640662	.0338713
#2	.0126801	-.006405	.0095089	-.003968	.001296	2.696749	.0357429
#3	-.000225	-.002810	.0084661	-.002030	.002763	2.700480	.0342664

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0001874	-.000058	3.429856	.0019150	.0003890	.0421159	.9650732
Stddev	.0001061	.000126	.029218	.0007268	.0003284	.0008168	.0132904
%RSD	56.59198	215.9970	.8518627	37.95126	84.42927	1.939317	1.377143

#1	.0002866	-.000186	3.435339	.0016858	.0004095	.0420420	.9795795
#2	.0002001	.000066	3.455943	.0013305	.0007067	.0413386	.9621570
#3	.0000756	-.000054	3.398285	.0027288	.0000508	.0429671	.9534830

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0848383	.9257448	.0017747	-.000408	2.073050	-.003038	.0696489
Stddev	.0003607	.0162960	.0005941	.000232	.029430	.002646	.0016949
%RSD	.4251810	1.760312	33.47508	56.95706	1.419624	87.08917	2.433465

#1	.0850567	.9374282	.0015152	-.000602	2.106550	-.002168	.0715983
#2	.0850362	.9326775	.0013545	-.000471	2.061244	-.000937	.0688246
#3	.0844219	.9071288	.0024544	-.000151	2.051358	-.006009	.0685239

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	1.114696	.0013994	-.000636	.0067507	.0328416	.7550662	2.662141
Stddev	.056523	.0026655	.000600	.0016557	.0017501	.0193519	.001426
%RSD	5.070689	190.4780	94.30512	24.52624	5.329011	2.562946	.0535782

#1	1.117612	.0008279	-.000148	.0057214	.0344545	.7721917	2.661376
#2	1.169705	.0043042	-.001305	.0058701	.0309807	.7589346	2.661261
#3	1.056773	-.000934	-.000454	.0086606	.0330896	.7340722	2.663787

Sample Name: L2486-01 Acquired: 5/5/2020 21:19:18 Type: Unk
Method: NON EPA-6010-200.7(v412) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: 400428026.0 Custom ID2: Custom ID3:
Comment:

Elem	S_1820	Li6707	Sr4077
Units	ppm	ppm	ppm
Avg	.6097116	.0025155	.0195666
Stddev	.0013183	.0015496	.0000762
%RSD	.2162177	61.60003	.3895971

#1	.6084157	.0009966	.0195432
#2	.6110512	.0040940	.0195047
#3	.6096679	.0024560	.0196517

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	1065.866	18704.03	4411.700	762.1163	1878.725
Stddev	9.539	80.90	17.321	5.4406	13.931
%RSD	.8949953	.4325079	.3926057	.7138808	.7415085

#1	1056.036	18614.60	4428.273	757.9996	1865.342
#2	1075.085	18725.40	4393.718	768.2844	1893.146
#3	1066.477	18772.10	4413.110	760.0649	1877.686

Sample Name: CCV12 Acquired: 5/5/2020 21:23:22 Type: Unk
Method: NON EPA-6010-200.7(v412) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: ICSAB9142 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	5.018687	4.857693	5.092520	5.081350	4.876159	9.761301	9.491106
Stddev	.003265	.009427	.017713	.023795	.027068	.036392	.056755
%RSD	.0650568	.1940551	.3478220	.4682845	.5551056	.3728213	.5979822

#1	5.021197	4.862644	5.105511	5.057782	4.900724	9.781325	9.527895
#2	5.019869	4.863613	5.072343	5.105365	4.880612	9.719295	9.425743
#3	5.014996	4.846823	5.099704	5.080902	4.847141	9.783285	9.519680

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.2643903	2.624783	24.63258	.9857164	2.414926	1.225933	4.940201
Stddev	.0029253	.009085	.18069	.0015508	.004526	.005023	.063325
%RSD	1.106427	.3461379	.7335606	.1573273	.1874182	.4097414	1.281832

#1	.2676509	2.624437	24.58526	.9875037	2.414691	1.226059	4.887946
#2	.2619960	2.615875	24.48025	.9849191	2.410523	1.230891	4.922033
#3	.2635240	2.634036	24.83222	.9847265	2.419566	1.220848	5.010625

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	2.383812	23.39626	2.454839	1.311875	22.52064	2.535432	2.485634
Stddev	.013475	.10041	.007069	.003053	.08747	.029823	.031312
%RSD	.5652642	.4291733	.2879514	.2327262	.3884103	1.176254	1.259734

#1	2.390884	23.44560	2.460527	1.310412	22.43284	2.528150	2.459420
#2	2.368273	23.28073	2.446925	1.309828	22.52128	2.509925	2.520307
#3	2.392278	23.46246	2.457064	1.315384	22.60779	2.568222	2.477177

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	23.67634	4.783224	4.804694	4.647518	4.879609	4.747966	4.979619
Stddev	.16300	.038498	.004604	.009330	.042686	.057400	.020137
%RSD	.6884590	.8048624	.0958145	.2007596	.8747867	1.208933	.4043843

#1	23.49422	4.816435	4.799391	4.645022	4.889529	4.695609	4.959397
#2	23.72624	4.741028	4.807667	4.639689	4.832836	4.738947	4.979790
#3	23.80856	4.792209	4.807023	4.657842	4.916461	4.809341	4.999670

Sample Name: CCV12 Acquired: 5/5/2020 21:23:22 Type: Unk
 Method: NON EPA-6010-200.7(v412) Mode: CONC Corr. Factor: 1.000000
 User: Bin Custom ID1: ICSAB9142 Custom ID2: Custom ID3:
 Comment:

Elem	S_1820	Li6707	Sr4077
Units	ppm	ppm	ppm
Avg	4.797581	4.746128	5.100706
Stddev	.012510	.033931	.056941
%RSD	.2607618	.7149179	1.116338

#1	4.793243	4.770636	5.063821
#2	4.811682	4.707400	5.072012
#3	4.787816	4.760346	5.166286

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	1034.487	17920.26	4339.890	728.6518	1718.129
Stddev	1.342	16.54	34.815	7.7332	4.724
%RSD	.1297461	.0922977	.8022137	1.061302	.2749331

#1	1035.068	17938.88	4303.205	733.6182	1717.274
#2	1032.952	17907.26	4372.471	719.7419	1723.222
#3	1035.440	17914.66	4343.994	732.5955	1713.891

Sample Name: CCB12 Acquired: 5/5/2020 21:27:15 Type: Unk
 Method: NON EPA-6010-200.7(v412) 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	.0053565	.0016493	.0045995	-.000041	-.002280	-.000339	-.001847
Stddev	.0023367	.0011119	.0009059	.006122	.003116	.001610	.001353
%RSD	43.62309	67.41483	19.69629	14983.66	136.6801	475.0347	73.26749

#1	.0033206	.0007439	.0039909	.006611	-.004021	.001453	-.002125
#2	.0048410	.0028903	.0056406	-.005437	-.004135	-.001664	-.003039
#3	.0079079	.0013137	.0041669	-.001297	.001318	-.000805	-.000376

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0001280	-.000212	.0234046	.0013708	.0004397	-.000614	-.000629
Stddev	.0000490	.000059	.0213133	.0008102	.0002211	.000260	.005955
%RSD	38.27989	27.84498	91.06456	59.10713	50.26825	42.39487	946.5105

#1	.0001606	-.000223	.0029743	.0022823	.0002717	-.000719	.005469
#2	.0001518	-.000266	.0217366	.0010977	.0006902	-.000318	-.000927
#3	.0000717	-.000149	.0455028	.0007324	.0003574	-.000806	-.006430

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.001004	.0196817	.0001548	-.001062	-.020372	-.002692	.0006543
Stddev	.000190	.0197594	.0007830	.000644	.008788	.001654	.0002930
%RSD	18.87559	100.3947	505.6747	60.65192	43.14060	61.45358	44.78522

#1	-.001018	.0134730	.0000835	-.000870	-.027126	-.001447	.0007517
#2	-.001186	.0037723	-.000590	-.000536	-.023554	-.002060	.0003250
#3	-.000808	.0417998	.000971	-.001780	-.010435	-.004569	.0008862

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0379427	.0059963	.0003112	-.000751	-.000988	-.006487	.0065038
Stddev	.0360436	.0011404	.0005816	.001061	.000201	.006558	.0025178
%RSD	94.99465	19.01756	186.8688	141.1733	20.36828	101.0934	38.71329

#1	.0057694	.0057422	.0009001	-.001455	-.000847	-.007293	.0039899
#2	.0768941	.0072423	.0002963	.000469	-.000898	.000437	.0090255
#3	.0311647	.0050044	-.000263	-.001268	-.001218	-.012604	.0064960

Sample Name: CCB12 Acquired: 5/5/2020 21:27:15 Type: Unk
 Method: NON EPA-6010-200.7(v412) 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	.0005593	.0023722	.0000508
Stddev	.0061152	.0002370	.0000637
%RSD	1093.455	9.988885	125.4250

#1	-.006337	.0021506	.0001243
#2	.005323	.0026220	.0000131
#3	.002691	.0023440	.0000150

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	1047.985	18333.00	4333.368	741.4137	1856.490
Stddev	4.031	43.06	35.768	.6297	6.224
%RSD	.3846838	.2348867	.8254058	.0849348	.3352716

#1	1043.698	18313.61	4302.660	742.0562	1849.848
#2	1051.700	18303.04	4372.641	741.3872	1862.189
#3	1048.557	18382.34	4324.803	740.7976	1857.432