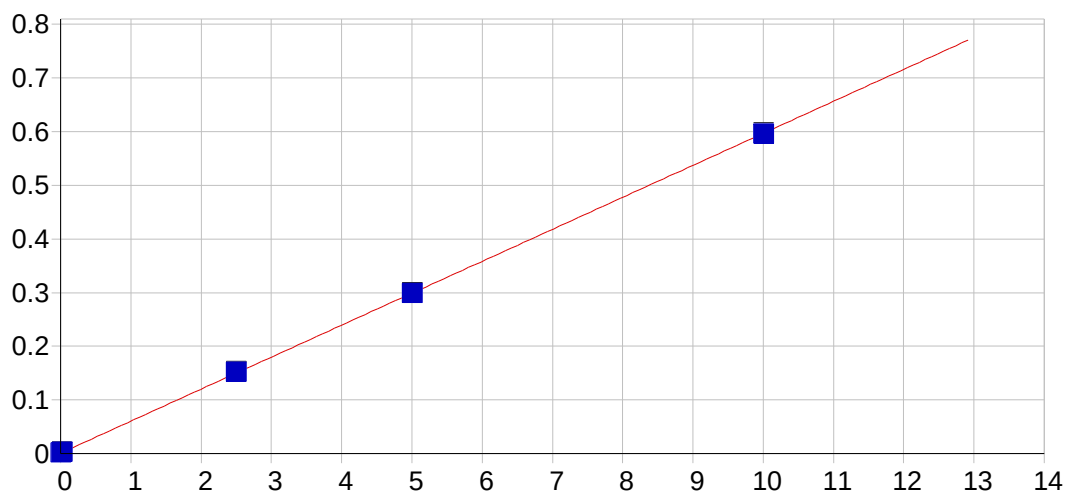


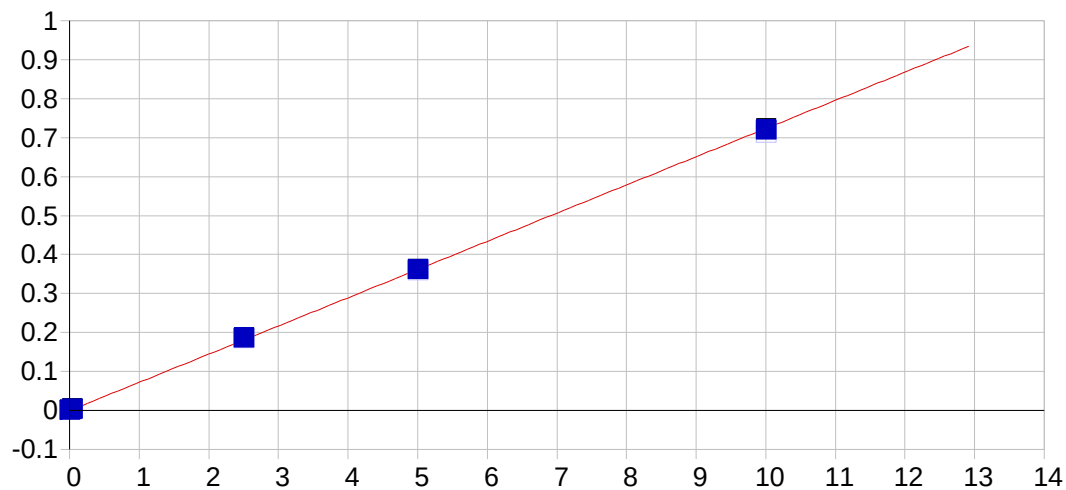


As 189.042 {479}

Date of Fit: 5/4/2020 16:40:11 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset): 0.000792 Re-Slope: 1.000000
 A1 (Gain): 0.059606 Y-int: 0.000000
 A2 (Curvature): 0.000000
 n (Exponent): 1.000000
 Correlation: 0.999969 Status: OK.
 Std Error of Est: 0.000011
 Predicted MDL: 0.006007
 Predicted MQL: 0.020023

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	-.00000	-.000	.000	.00079	.000	1
S1	.02000	.02325	.003	16.3	.00218	.000	1
S3	2.5000	2.5336	.034	1.34	.15191	.001	1
S4	5.0000	4.9816	-.018	-.367	.29792	.001	1
S5	10.000	9.9815	-.019	-.185	.59614	.001	1



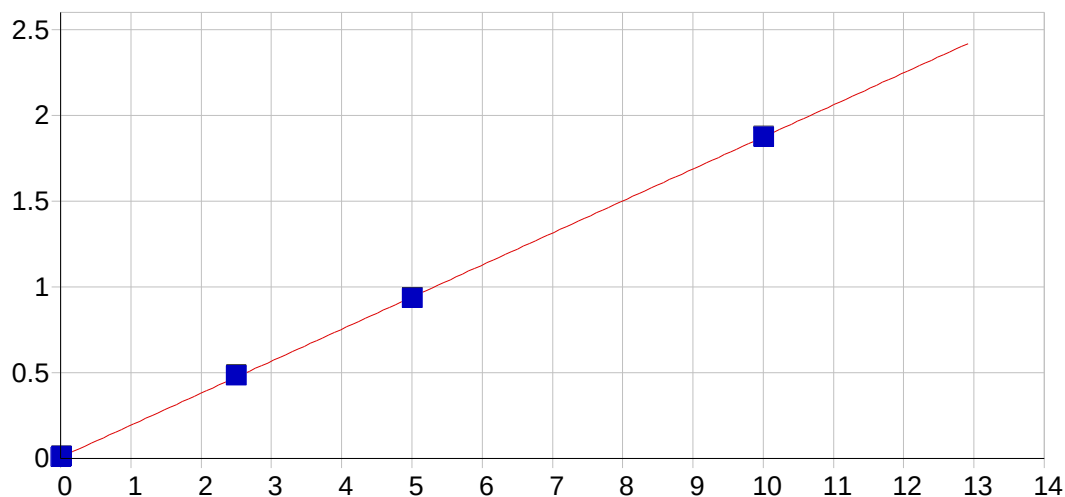
TI 190.856 {477}

Date of Fit: 5/4/2020 16:40:11 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset): -0.000169 Re-Slope: 1.000000

A1 (Gain): 0.072351 Y-int: 0.000000
 A2 (Curvature): 0.000000
 n (Exponent): 1.000000
 Correlation: 0.999934 Status: OK.
 Std Error of Est: 0.000028
 Predicted MDL: 0.003161
 Predicted MQL: 0.010535

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	-.00000	-.000	.000	-.00017	.000	1
S1	.04000	.03931	-.001	-1.72	.00260	.000	1
S3	2.5000	2.5684	.068	2.73	.18385	.000	1
S4	5.0000	4.9934	-.007	-.131	.35749	.000	1
S5	10.000	9.9389	-.061	-.611	.71168	.003	1

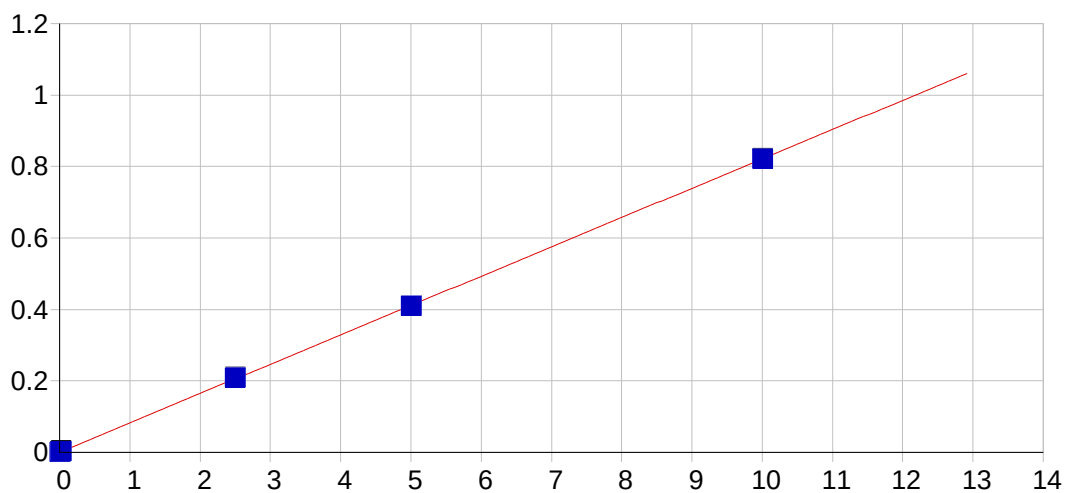


Pb 220.353 {453}

Date of Fit: 5/4/2020 16:40:11 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset): 0.006937 Re-Slope: 1.000000
 A1 (Gain): 0.186718 Y-int: 0.000000
 A2 (Curvature): 0.000000
 n (Exponent): 1.000000
 Correlation: 0.999947 Status: OK.
 Std Error of Est: 0.000036
 Predicted MDL: 0.002365
 Predicted MQL: 0.007884

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	-.00000	-.000	.000	.00694	.000	1
S1	.01200	.01517	.003	26.4	.00974	.000	1
S3	2.5000	2.5431	.043	1.72	.48155	.002	1
S4	5.0000	4.9632	-.037	-.736	.93320	.002	1
S5	10.000	9.9906	-.009	-.094	1.8714	.006	1

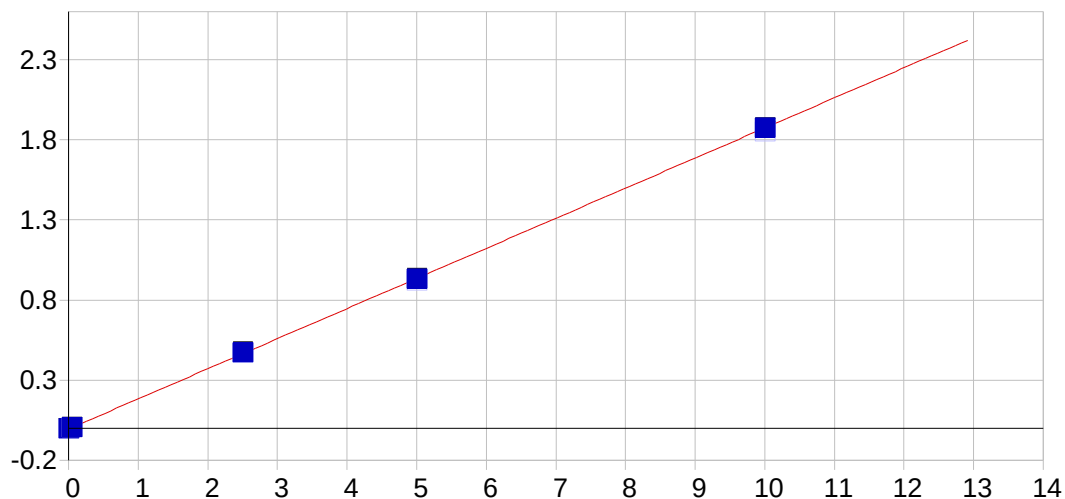


Se 196.090 {472}

Date of Fit: 5/4/2020 16:40:11 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset): 0.000687 Re-Slope: 1.000000
 A1 (Gain): 0.082056 Y-int: 0.000000
 A2 (Curvature): 0.000000
 n (Exponent): 1.000000
 Correlation: 0.999960 Status: OK.
 Std Error of Est: 0.000018
 Predicted MDL: 0.004997
 Predicted MQL: 0.016657

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	-.00000	-.000	.000	.00069	.000	1
S1	.02000	.02409	.004	20.4	.00267	.000	1
S3	2.5000	2.5337	.034	1.35	.20869	.001	1
S4	5.0000	4.9780	-.022	-.441	.40936	.001	1
S5	10.000	9.9843	-.016	-.157	.82036	.001	1



Sb 206.833 {463}

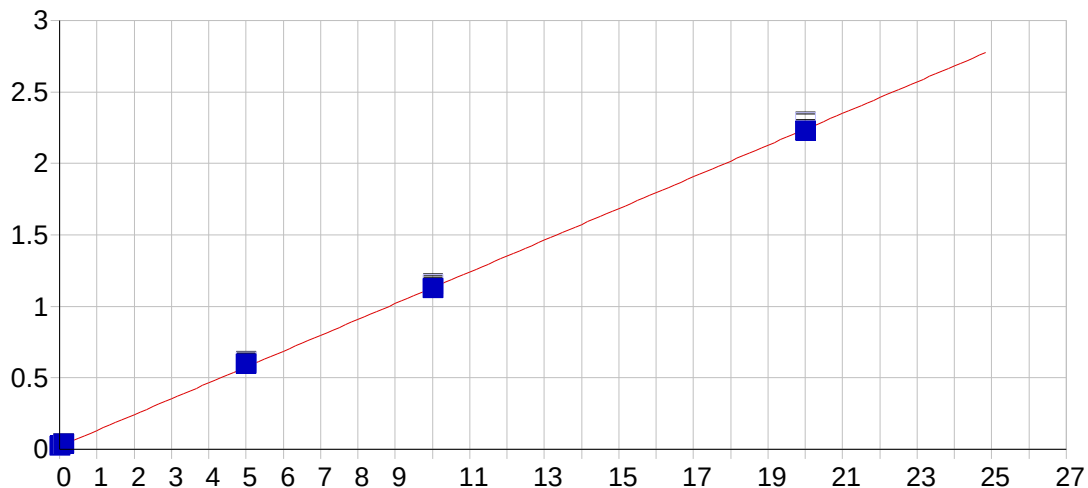
Date of Fit: 5/4/2020 16:40:11 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset): -0.004728 Re-Slope: 1.000000
 A1 (Gain): 0.187898 Y-int: 0.000000

A2 (Curvature): 0.000000
 n (Exponent): 1.000000
 Correlation: 0.999978
 Std Error of Est: 0.000047
 Predicted MDL: 0.002748
 Predicted MQL: 0.009161

Status: OK.

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	-.00000	-.000	.000	-.00473	.001	1
S1	.05000	.05089	.001	1.79	.00459	.000	1
S3	2.5000	2.5378	.038	1.51	.46658	.002	1
S4	5.0000	4.9718	-.028	-.564	.91838	.004	1
S5	10.000	9.9895	-.011	-.105	1.8501	.002	1



AI 396.152 { 85}

Date of Fit: 5/4/2020 16:40:11

Type of Fit: Linear

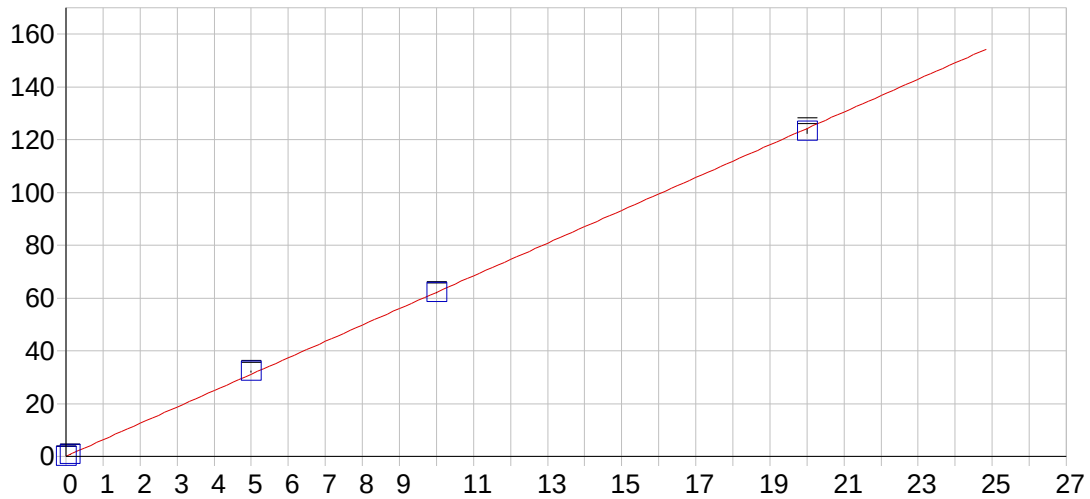
Weighting: 1/Conc

A0 (Offset): 0.020819
 A1 (Gain): 0.110905
 A2 (Curvature): 0.000000
 n (Exponent): 1.000000
 Correlation: 0.999871
 Std Error of Est: 0.000139
 Predicted MDL: 0.010404
 Predicted MQL: 0.034680

Re-Slope: 1.000000
 Y-int: 0.000000

Status: OK.

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	-.00002	-.000	.000	.02082	.001	1
S1	.10000	.11655	.017	16.5	.03456	.001	1
S3	5.0000	5.1673	.167	3.35	.60788	.005	1
S4	10.000	9.9282	-.072	-.718	1.1499	.006	1
S5	20.000	19.887	-.113	-.565	2.2823	.008	1

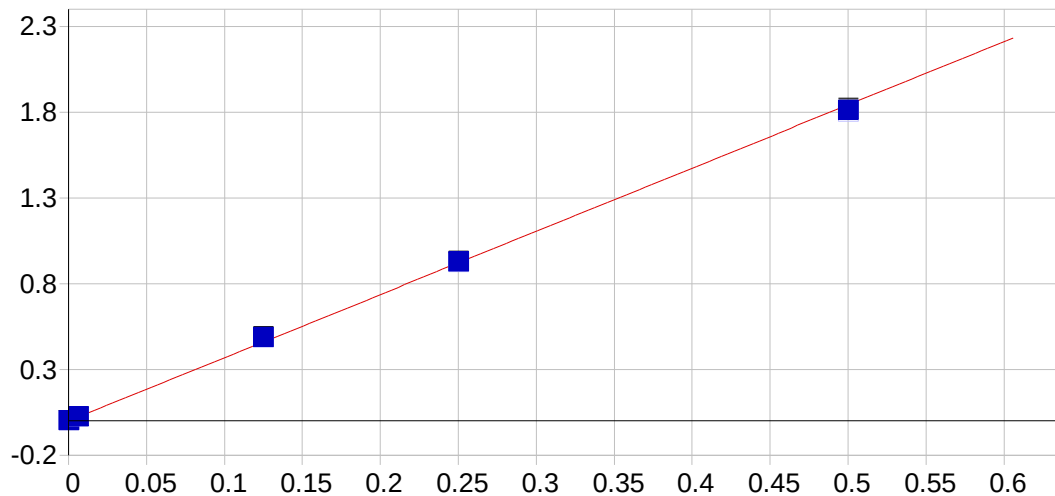


Ba 493.409 { 68}

Date of Fit: 5/4/2020 16:40:11 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset): 0.097453 Re-Slope: 1.000000
 A1 (Gain): 6.209428 Y-int: 0.000000
 A2 (Curvature): 0.000000
 n (Exponent): 1.000000
 Correlation: 0.999893 Status: OK.
 Std Error of Est: 0.006949
 Predicted MDL: 0.000393
 Predicted MQL: 0.001312

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	-.00001	-.000	.000	.09739	.001	1
S1	.10000	.10760	.008	7.60	.76558	.004	1
S3	5.0000	5.1680	.168	3.36	32.187	.336	1
S4	10.000	9.9842	-.016	-.158	62.094	.241	1
S5	20.000	19.840	-.160	-.799	123.29	1.05	1



Be 234.861 {144}

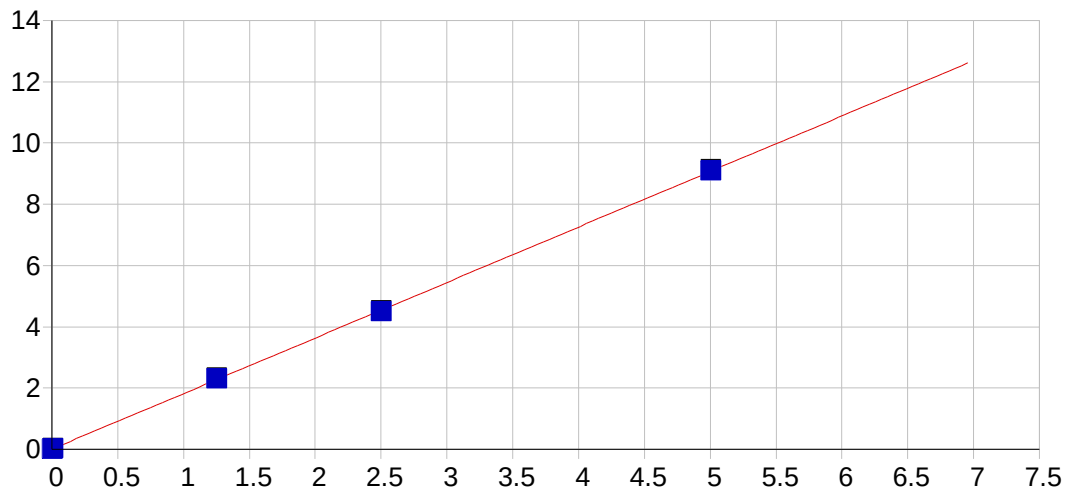
Date of Fit: 5/4/2020 16:40:11 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset): 0.000177 Re-Slope: 1.000000
 A1 (Gain): 3.683789 Y-int: 0.000000

A2 (Curvature): 0.000000
 n (Exponent): 1.000000
 Correlation: 0.999684
 Std Error of Est: 0.000273
 Predicted MDL: 0.000099
 Predicted MQL: 0.000331

Status: OK.

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	-.00000	-.000	.000	.00017	.000	1
S1	.00600	.00648	.000	7.95	.02380	.001	1
S3	.12500	.13164	.007	5.31	.48222	.005	1
S4	.25000	.25153	.002	.612	.92095	.005	1
S5	.50000	.49135	-.009	-1.73	1.7986	.012	1



Cd 226.502 {449}

Date of Fit: 5/4/2020 16:40:11

Type of Fit: Linear

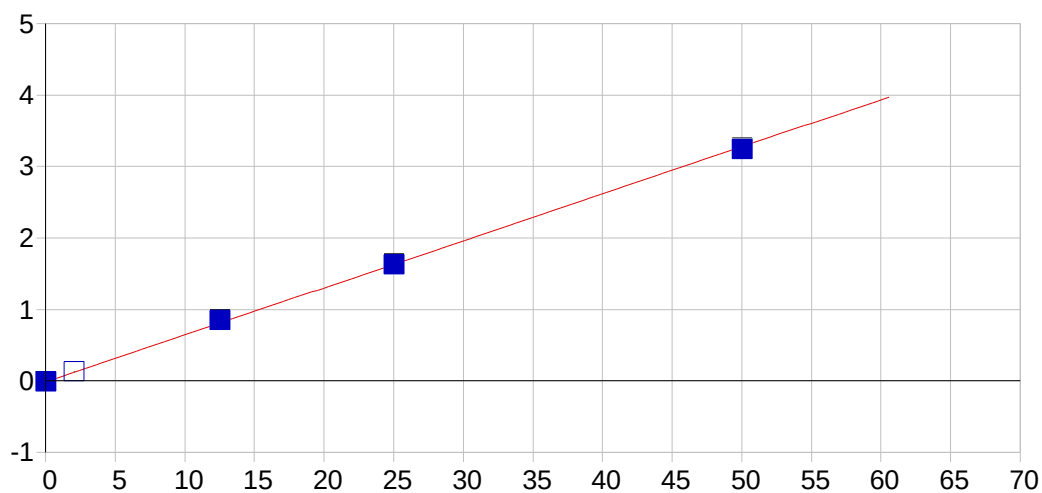
Weighting: 1/Conc

A0 (Offset): 0.007062
 A1 (Gain): 1.812618
 A2 (Curvature): 0.000000
 n (Exponent): 1.000000
 Correlation: 0.999971
 Std Error of Est: 0.000130
 Predicted MDL: 0.000197
 Predicted MQL: 0.000656

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	.00706	.000	1
S1	.00600	.00607	.000	1.18	.01813	.000	1
S3	1.2500	1.2670	.017	1.36	2.3052	.006	1
S4	2.5000	2.4742	-.026	-1.03	4.4949	.013	1
S5	5.0000	5.0087	.009	.174	9.0921	.033	1

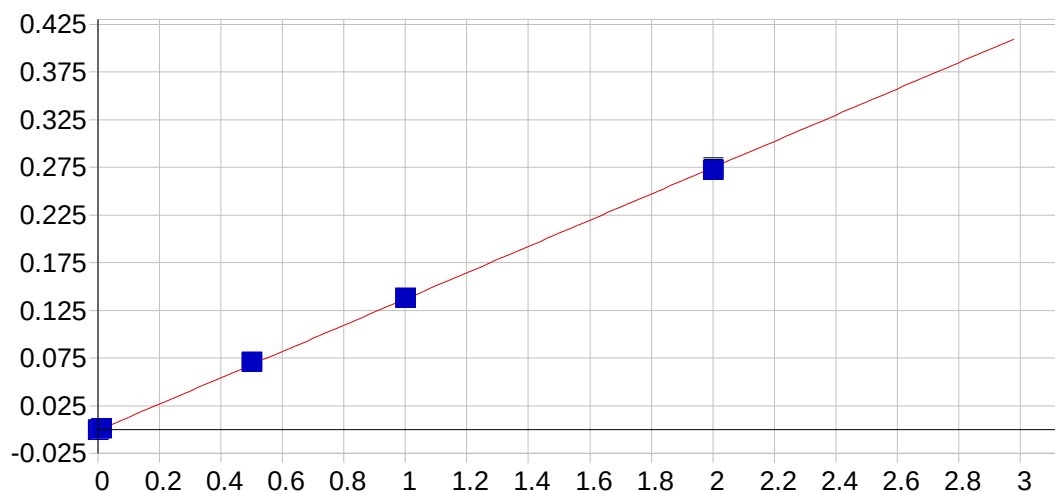


Ca 373.690 { 90}

Date of Fit: 5/4/2020 16:40:11 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset): -0.014544 Re-Slope: 1.000000
 A1 (Gain): 0.065811 Y-int: 0.000000
 A2 (Curvature): 0.000000
 n (Exponent): 1.000000
 Correlation: 0.999804 Status: OK.
 Std Error of Est: 0.000711
 Predicted MDL: 0.014856
 Predicted MQL: 0.049521

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	-.00017	-.000	.000	-.01456	.000	1
S2	2.0000	2.1201	.120	6.01	.12498	.001	1
S3	12.500	13.016	.516	4.13	.84247	.010	1
S4	25.000	24.930	-.070	-.278	1.6270	.003	1
S5	50.000	49.434	-.566	-1.13	3.2405	.018	1



Cr 267.716 {126}

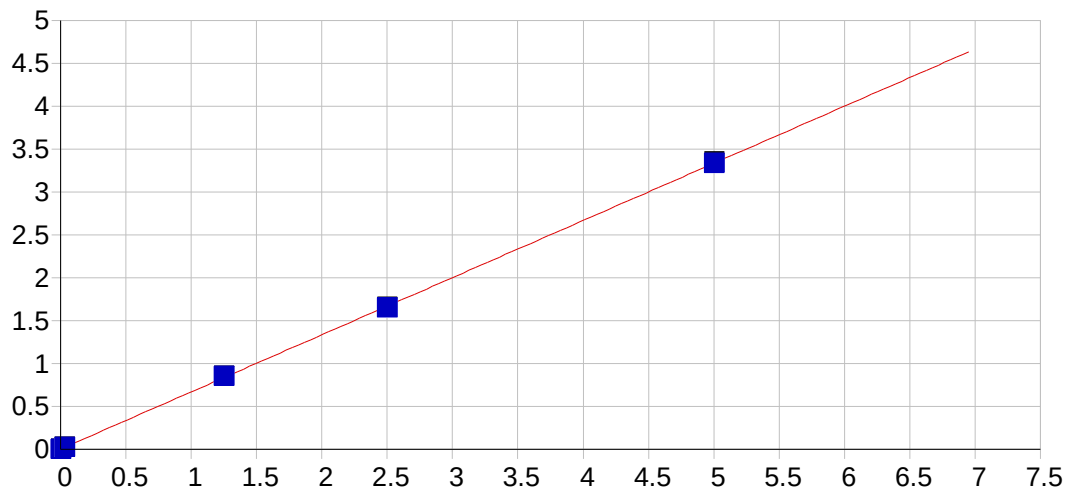
Date of Fit: 5/4/2020 16:40:11 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset): -0.000871 Re-Slope: 1.000000
 A1 (Gain): 0.137757 Y-int: 0.000000

A2 (Curvature): 0.000000
 n (Exponent): 1.000000
 Correlation: 0.999866
 Std Error of Est: 0.000017
 Predicted MDL: 0.000976
 Predicted MQL: 0.003255

Status: OK.

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	.00000	.000	.000	-.00087	.000	1
S1	.01000	.00955	-.000	-4.48	.00045	.000	1
S3	.50000	.51891	.019	3.78	.07104	.000	1
S4	1.0000	1.0021	.002	.209	.13803	.000	1
S5	2.0000	1.9794	-.021	-1.03	.27351	.001	1



Co 228.616 {448}

Date of Fit: 5/4/2020 16:40:11

Type of Fit: Linear

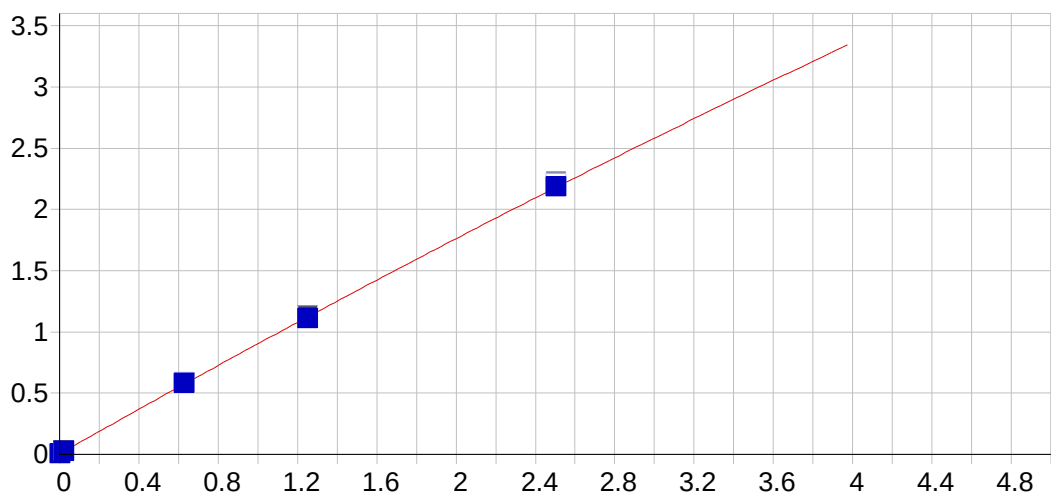
Weighting: 1/Conc

A0 (Offset): 0.002529
 A1 (Gain): 0.666319
 A2 (Curvature): 0.000000
 n (Exponent): 1.000000
 Correlation: 0.999956
 Std Error of Est: 0.000131
 Predicted MDL: 0.000448
 Predicted MQL: 0.001493

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	.00253	.000	1
S1	.03000	.02931	-.001	-2.30	.02188	.000	1
S3	1.2500	1.2722	.022	1.78	.84796	.002	1
S4	2.5000	2.4704	-.030	-1.19	1.6440	.006	1
S5	5.0000	5.0081	.008	.162	3.3304	.014	1

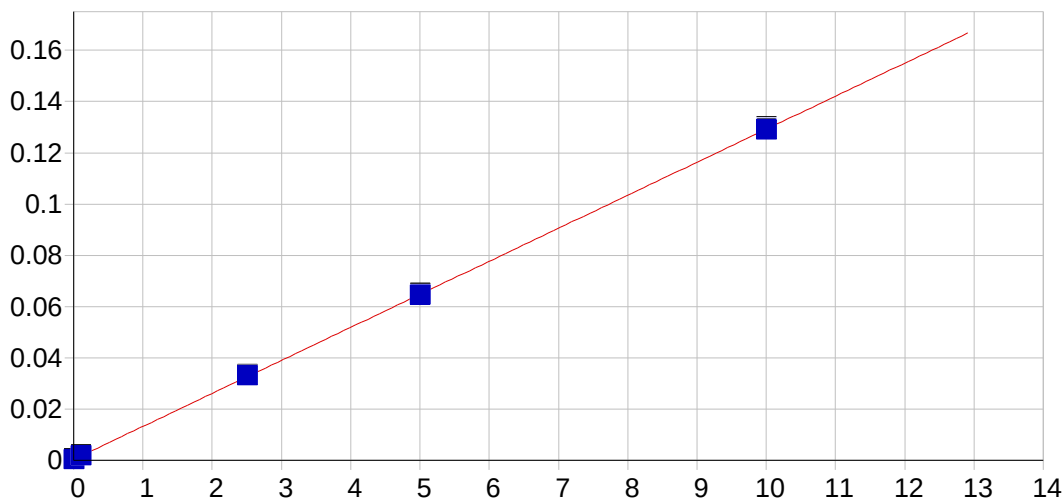


Cu 224.700 {450}

Date of Fit: 5/4/2020 16:40:11 Type of Fit: Curvilinear Weighting: 1/Conc

A0 (Offset): 0.004801 Re-Slope: 1.000000
 A1 (Gain): 0.917650 Y-int: 0.000000
 A2 (Curvature): -0.019579
 n (Exponent): 1.000000
 Correlation: 0.999953 Status: OK.
 Std Error of Est: 0.000128
 Predicted MDL: 0.000678
 Predicted MQL: 0.002262

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	-.00000	-.000	.000	.00480	.000	1
S1	.02000	.02157	.002	7.85	.02487	.000	1
S3	.62500	.63272	.008	1.24	.58659	.001	1
S4	1.2500	1.2348	-.015	-1.22	1.1261	.003	1
S5	2.5000	2.5059	.006	.237	2.2175	.003	1



Fe 240.488 {140}

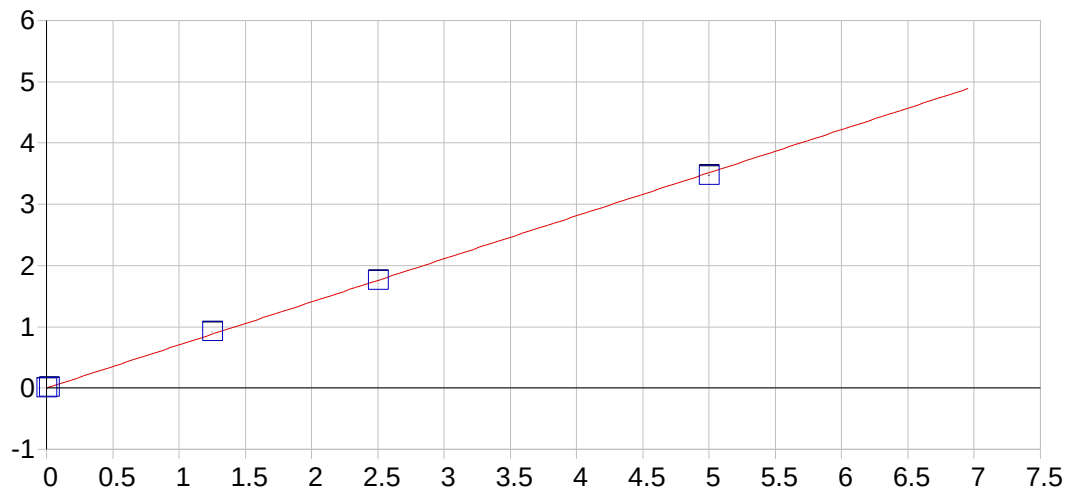
Date of Fit: 5/4/2020 16:40:11 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset): 0.000337 Re-Slope: 1.000000
 A1 (Gain): 0.012887 Y-int: 0.000000

A2 (Curvature): 0.000000
 n (Exponent): 1.000000
 Correlation: 0.999945
 Std Error of Est: 0.000007
 Predicted MDL: 0.006358
 Predicted MQL: 0.021192

Status: OK.

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	-.00001	-.000	.000	.00034	.000	1
S1	.10000	.11115	.011	11.2	.00178	.000	1
S3	2.5000	2.5364	.036	1.46	.03319	.000	1
S4	5.0000	4.9730	-.027	-.540	.06475	.001	1
S5	10.000	9.9794	-.021	-.206	.12959	.000	1



Date of Fit: 5/4/2020 16:40:11

Type of Fit: Linear

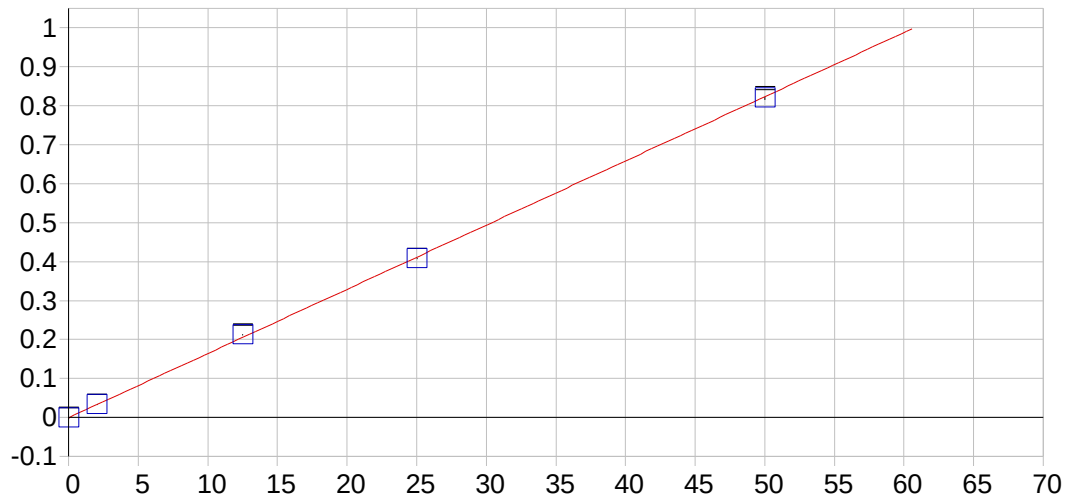
Weighting: 1/Conc

A0 (Offset): 0.000135
 A1 (Gain): 0.703014
 A2 (Curvature): 0.000000
 n (Exponent): 1.000000
 Correlation: 0.999765
 Std Error of Est: 0.000261
 Predicted MDL: 0.000470
 Predicted MQL: 0.001567

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	.00013	.000	1
S1	.02000	.02261	.003	13.1	.01603	.001	1
S3	1.2500	1.3102	.060	4.82	.92125	.006	1
S4	2.5000	2.5034	.003	.134	1.7600	.001	1
S5	5.0000	4.9338	-.066	-1.32	3.4687	.012	1

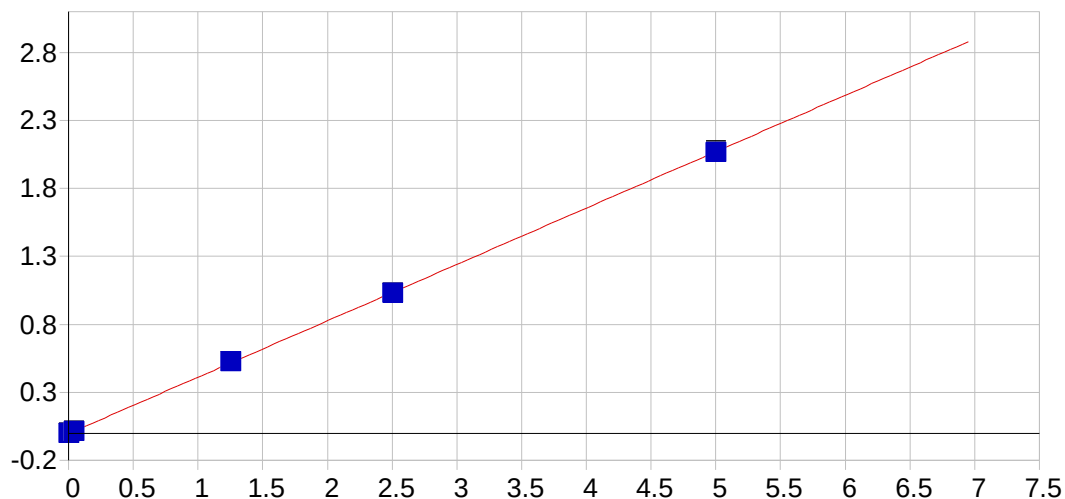


Mg 279.079 {121}

Date of Fit: 5/4/2020 16:40:11 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset): -0.000720 Re-Slope: 1.000000
 A1 (Gain): 0.016480 Y-int: 0.000000
 A2 (Curvature): 0.000000
 n (Exponent): 1.000000
 Correlation: 0.999899 Status: OK.
 Std Error of Est: 0.000128
 Predicted MDL: 0.028310
 Predicted MQL: 0.094367

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	-.00009	-.000	.000	-.00072	.000	1
S2	2.0000	2.0566	.057	2.83	.03317	.001	1
S3	12.500	12.909	.409	3.27	.21203	.001	1
S4	25.000	24.782	-.218	-8.71	.40770	.001	1
S5	50.000	49.752	-.248	-4.96	.81920	.004	1



Ni 231.604 {446}

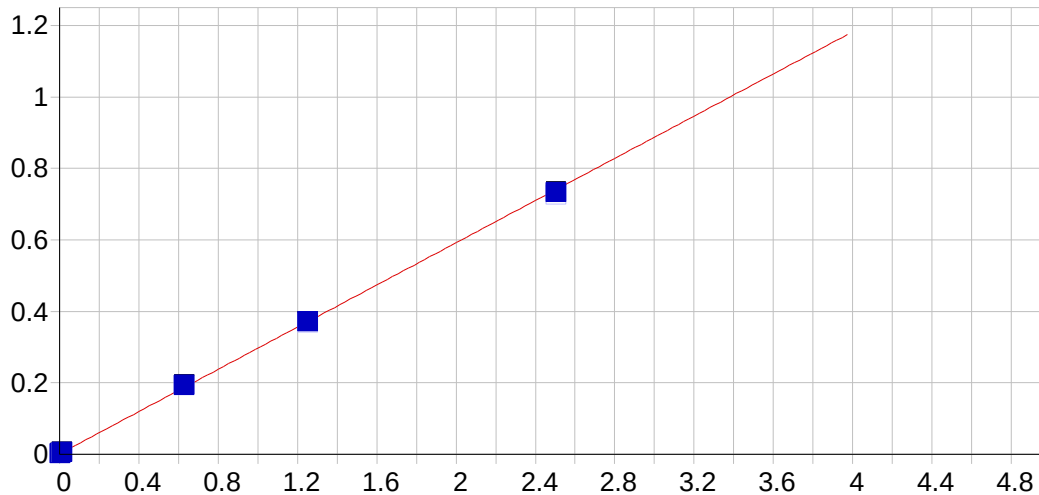
Date of Fit: 5/4/2020 16:40:11 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset): -0.003113 Re-Slope: 1.000000
 A1 (Gain): 0.414687 Y-int: 0.000000

A2 (Curvature): 0.000000
 n (Exponent): 1.000000
 Correlation: 0.999966
 Std Error of Est: 0.000083
 Predicted MDL: 0.000807
 Predicted MQL: 0.002690

Status: OK.

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	-.00000	-.000	.000	-.00311	.000	1
S1	.04000	.04117	.001	2.93	.01395	.000	1
S3	1.2500	1.2738	.024	1.91	.52489	.000	1
S4	2.5000	2.4843	-.016	-.627	1.0266	.001	1
S5	5.0000	4.9907	-.009	-.186	2.0655	.009	1



Ag 328.068 {103}

Date of Fit: 5/4/2020 16:40:11

Type of Fit: Linear

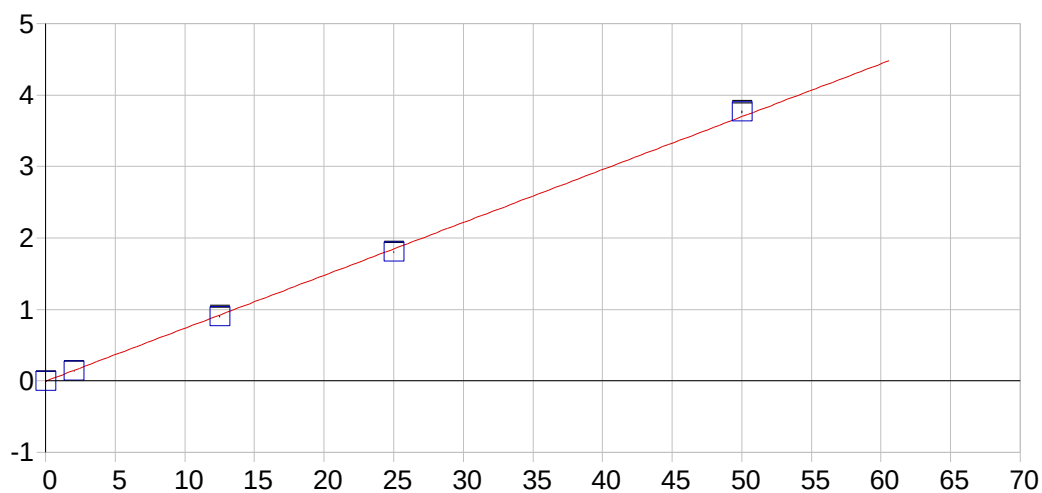
Weighting: 1/Conc

A0 (Offset): 0.001594
 A1 (Gain): 0.295205
 A2 (Curvature): 0.000000
 n (Exponent): 1.000000
 Correlation: 0.999845
 Std Error of Est: 0.000044
 Predicted MDL: 0.000731
 Predicted MQL: 0.002437

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	.00159	.000	1
S1	.01000	.01090	.001	9.01	.00476	.000	1
S3	.62500	.64965	.025	3.94	.19177	.000	1
S4	1.2500	1.2509	.001	.070	.36764	.001	1
S5	2.5000	2.4736	-.026	-1.06	.72538	.002	1

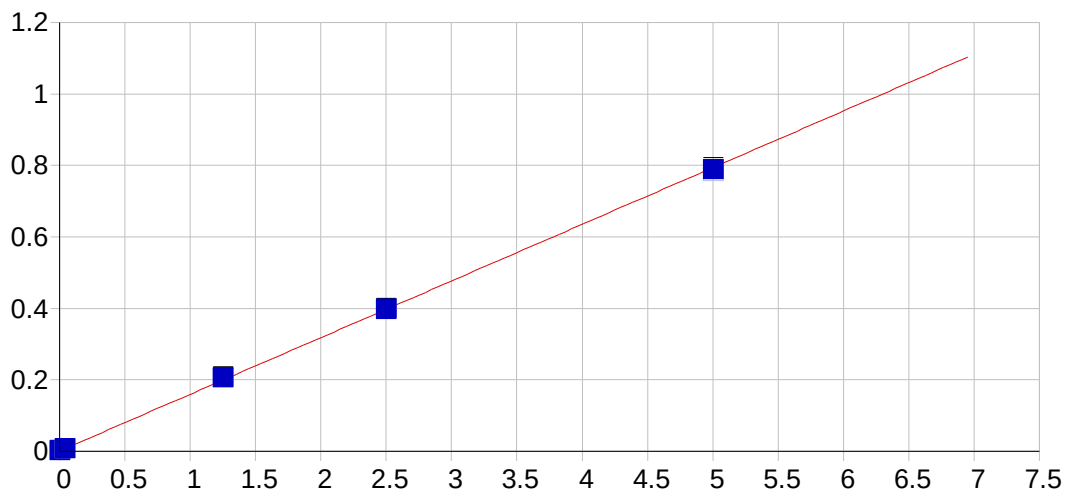


Na 589.592 { 57}

Date of Fit: 5/4/2020 16:40:11 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset): -0.003161 Re-Slope: 1.000000
 A1 (Gain): 0.073997 Y-int: 0.000000
 A2 (Curvature): 0.000000
 n (Exponent): 1.000000
 Correlation: 0.999810 Status: OK.
 Std Error of Est: 0.000787
 Predicted MDL: 0.009624
 Predicted MQL: 0.032081

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	.00010	.000	.000	-.00315	.001	1
S2	2.0000	1.9509	-.049	-2.46	.14120	.001	1
S3	12.500	12.241	-.259	-2.07	.90267	.009	1
S4	25.000	24.442	-.558	-2.23	1.8055	.007	1
S5	50.000	50.866	.866	1.73	3.7608	.019	1



V 292.402 {115}

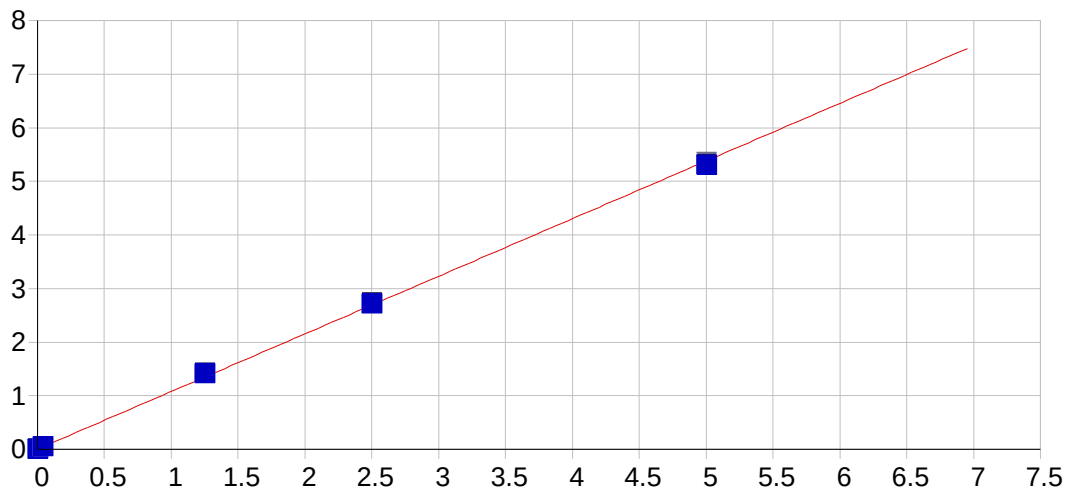
Date of Fit: 5/4/2020 16:40:11 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset): 0.000991 Re-Slope: 1.000000
 A1 (Gain): 0.158575 Y-int: 0.000000

A2 (Curvature): 0.000000
 n (Exponent): 1.000000
 Correlation: 0.999904
 Std Error of Est: 0.000053
 Predicted MDL: 0.002760
 Predicted MQL: 0.009201

Status: OK.

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	.00000	.000	.000	.00099	.000	1
S1	.04000	.03841	-.002	-3.97	.00699	.000	1
S3	1.2500	1.2898	.040	3.18	.20420	.002	1
S4	2.5000	2.5021	.002	.085	.39513	.002	1
S5	5.0000	4.9596	-.040	-.807	.78219	.005	1



Zn 206.200 {464}

Date of Fit: 5/4/2020 16:40:11

Type of Fit: Linear

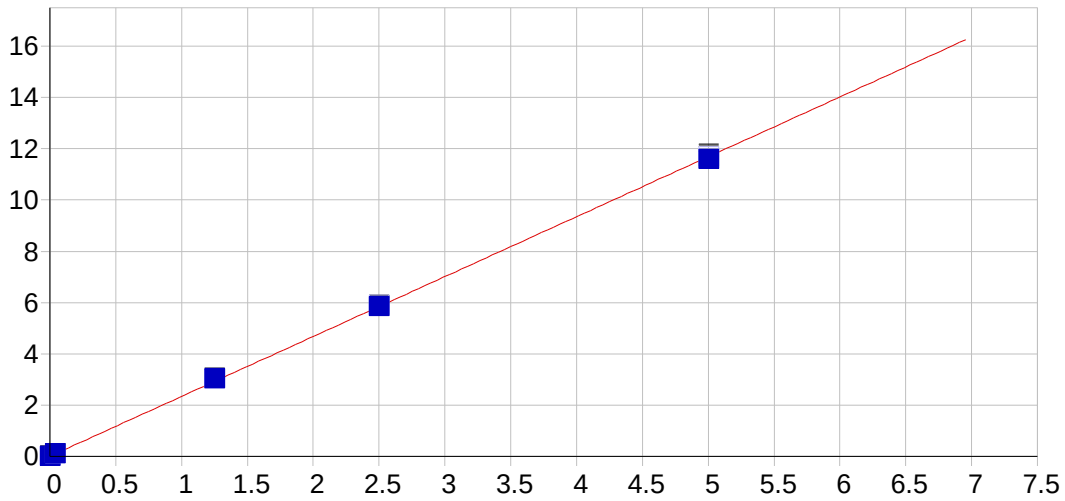
Weighting: 1/Conc

A0 (Offset): 0.004000
 A1 (Gain): 1.075045
 A2 (Curvature): 0.000000
 n (Exponent): 1.000000
 Correlation: 0.999784
 Std Error of Est: 0.000545
 Predicted MDL: 0.000403
 Predicted MQL: 0.001342

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	.00399	.000	1
S1	.04000	.04292	.003	7.29	.05044	.000	1
S3	1.2500	1.3056	.056	4.45	1.4169	.001	1
S4	2.5000	2.5151	.015	.604	2.7266	.005	1
S5	5.0000	4.9264	-.074	-1.47	5.3375	.013	1

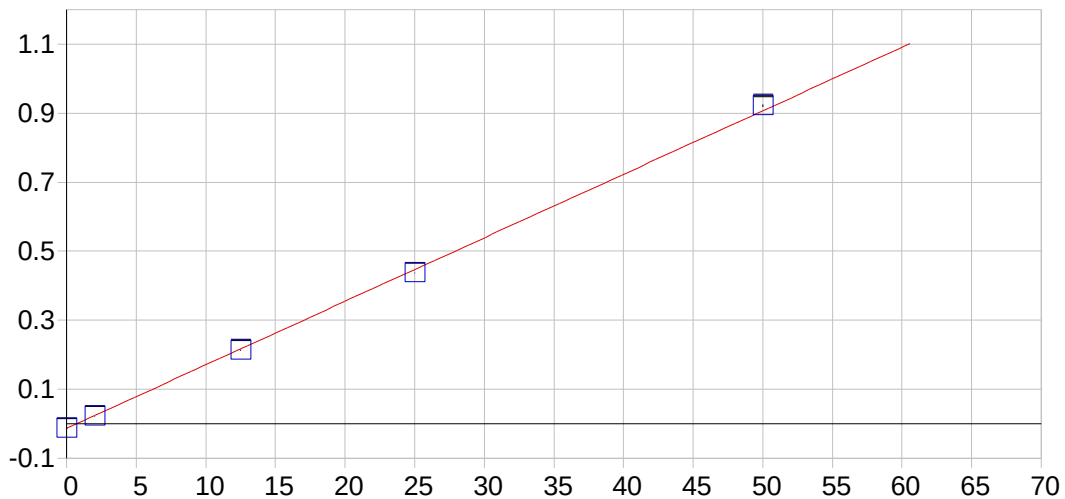


Zn 213.856 {158}

Date of Fit: 5/4/2020 16:40:11 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset): 0.003483 Re-Slope: 1.000000
 A1 (Gain): 2.336291 Y-int: 0.000000
 A2 (Curvature): 0.000000
 n (Exponent): 1.000000
 Correlation: 0.999905 Status: OK.
 Std Error of Est: 0.000785
 Predicted MDL: 0.000648
 Predicted MQL: 0.002159

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	-.00000	-.000	.000	.00348	.002	1
S1	.04000	.04112	.001	2.79	.10020	.001	1
S3	1.2500	1.2909	.041	3.27	3.0398	.006	1
S4	2.5000	2.4980	-.002	-.079	5.8802	.021	1
S5	5.0000	4.9599	-.040	-.801	11.673	.111	1



K 766.490 {44}

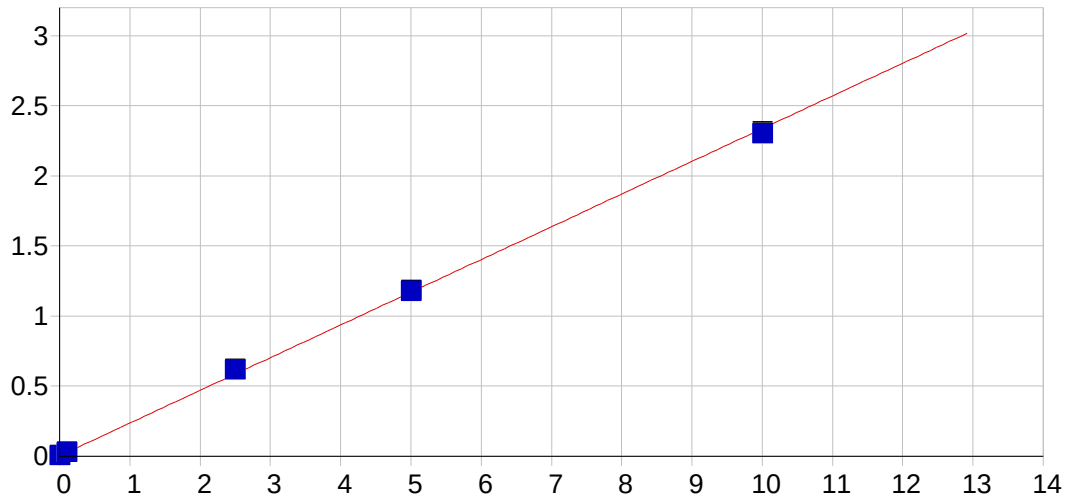
Date of Fit: 5/4/2020 16:40:11 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset): -0.013159 Re-Slope: 1.000000
 A1 (Gain): 0.018404 Y-int: 0.000000

A2 (Curvature): 0.000000
 n (Exponent): 1.000000
 Correlation: 0.999822
 Std Error of Est: 0.000190
 Predicted MDL: 0.037569
 Predicted MQL: 0.125229

Status: OK.

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	.00014	.000	.000	-.01316	.001	1
S2	2.0000	1.8935	-.107	-5.33	.02169	.001	1
S3	12.500	12.318	-.182	-1.46	.21354	.002	1
S4	25.000	24.485	-.515	-2.06	.43746	.001	1
S5	50.000	50.804	.804	1.61	.92186	.003	1



B 249.678 {135}

Date of Fit: 5/4/2020 16:40:11

Type of Fit: Linear

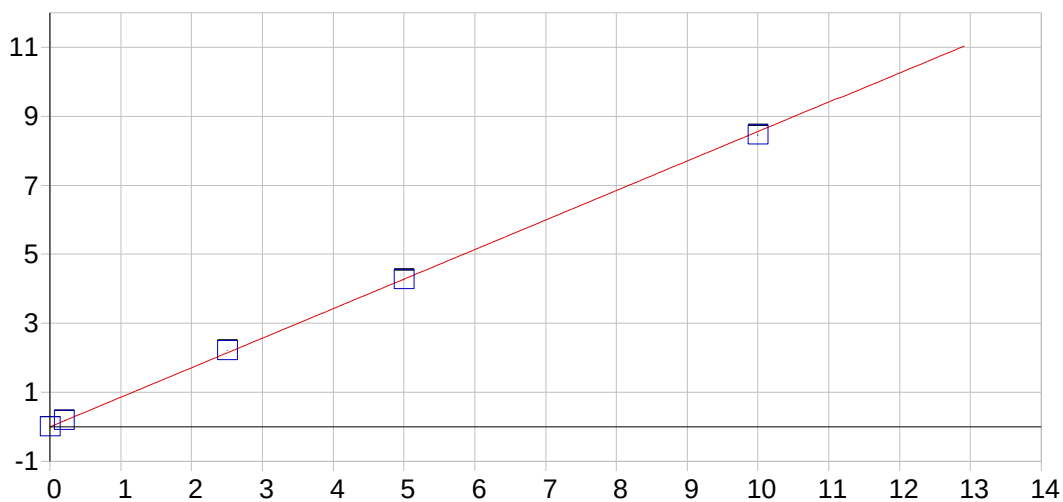
Weighting: 1/Conc

A0 (Offset): 0.003833
 A1 (Gain): 0.233314
 A2 (Curvature): 0.000000
 n (Exponent): 1.000000
 Correlation: 0.999769
 Std Error of Est: 0.000270
 Predicted MDL: 0.001492
 Predicted MQL: 0.004972

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	.00383	.000	1
S1	.10000	.10518	.005	5.18	.02825	.000	1
S3	2.5000	2.6172	.117	4.69	.61259	.004	1
S4	5.0000	5.0254	.025	.508	1.1726	.008	1
S5	10.000	9.8523	-.148	-1.48	2.2950	.010	1

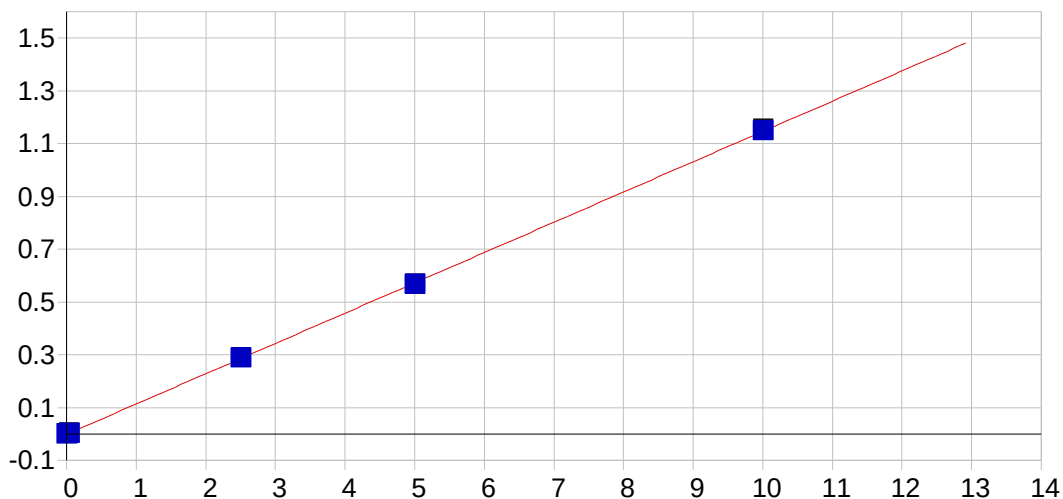


Mo 202.030 {467}

Date of Fit: 5/4/2020 16:40:11 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset): -0.003562 Re-Slope: 1.000000
 A1 (Gain): 0.855537 Y-int: 0.000000
 A2 (Curvature): 0.000000
 n (Exponent): 1.000000
 Correlation: 0.999832 Status: OK.
 Std Error of Est: 0.001205
 Predicted MDL: 0.000500
 Predicted MQL: 0.001666

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	-.00002	-.000	.000	-.00358	.000	1
S1	.20000	.21672	.017	8.36	.18185	.000	1
S3	2.5000	2.5931	.093	3.72	2.2149	.007	1
S4	5.0000	4.9941	-.006	-.119	4.2691	.015	1
S5	10.000	9.8961	-.104	-1.04	8.4629	.020	1



Sn 189.989 {478}

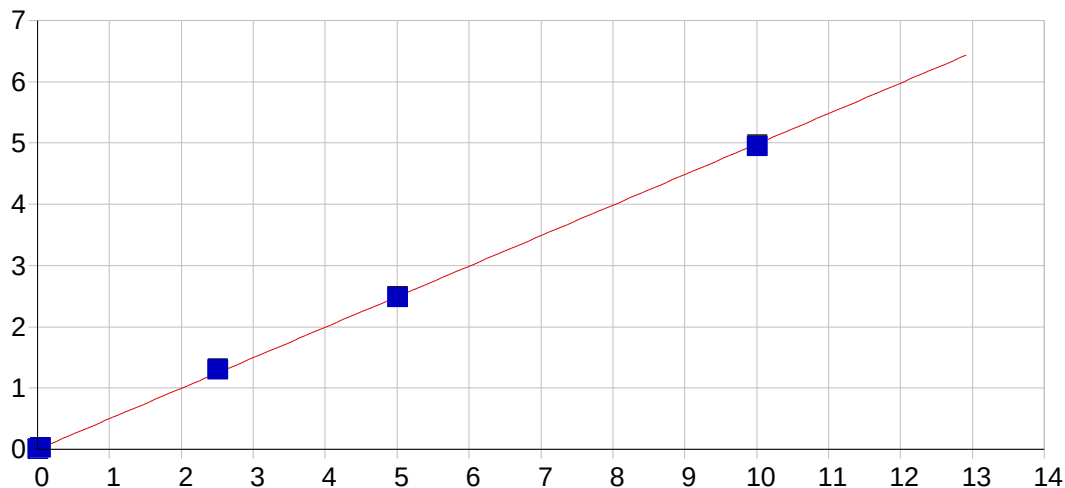
Date of Fit: 5/4/2020 16:40:11 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset): -0.001486 Re-Slope: 1.000000
 A1 (Gain): 0.114761 Y-int: 0.000000

A2 (Curvature): 0.000000
 n (Exponent): 1.000000
 Correlation: 0.999975
 Std Error of Est: 0.000028
 Predicted MDL: 0.001757
 Predicted MQL: 0.005857

Status: OK.

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	.00000	.000	.000	-.00149	.000	1
S1	.04000	.03930	-.001	-1.75	.00303	.000	1
S3	2.5000	2.5258	.026	1.03	.28854	.001	1
S4	5.0000	4.9491	-.051	-1.02	.56680	.000	1
S5	10.000	10.026	.026	.258	1.1497	.004	1



Ti 336.121 {100}

Date of Fit: 5/4/2020 16:40:11

Type of Fit: Linear

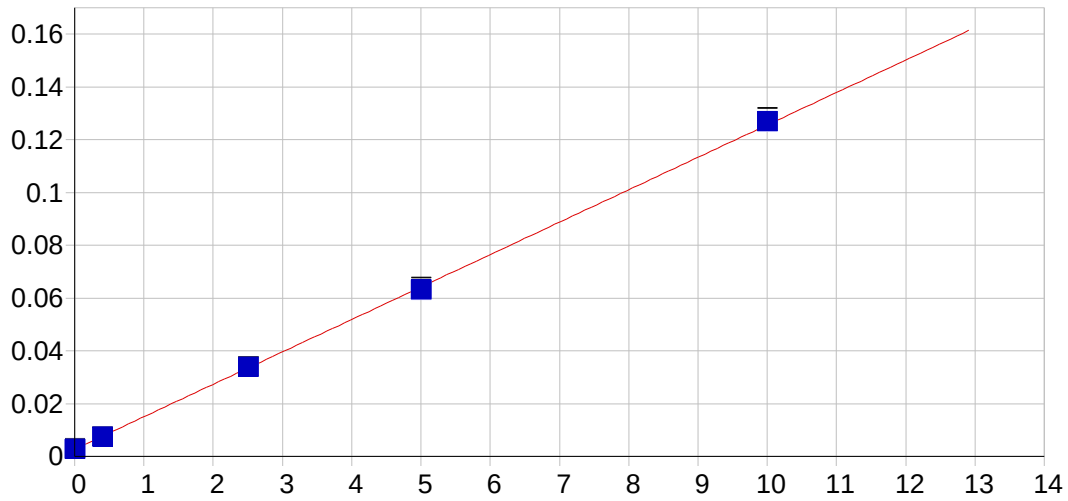
Weighting: 1/Conc

A0 (Offset): 0.000542
 A1 (Gain): 0.498112
 A2 (Curvature): 0.000000
 n (Exponent): 1.000000
 Correlation: 0.999861
 Std Error of Est: 0.000284
 Predicted MDL: 0.001268
 Predicted MQL: 0.004228

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	.00054	.000	1
S1	.04000	.04222	.002	5.54	.02156	.000	1
S3	2.5000	2.6003	.100	4.01	1.2956	.006	1
S4	5.0000	4.9782	-.022	-.435	2.4800	.009	1
S5	10.000	9.9193	-.081	-.807	4.9409	.020	1

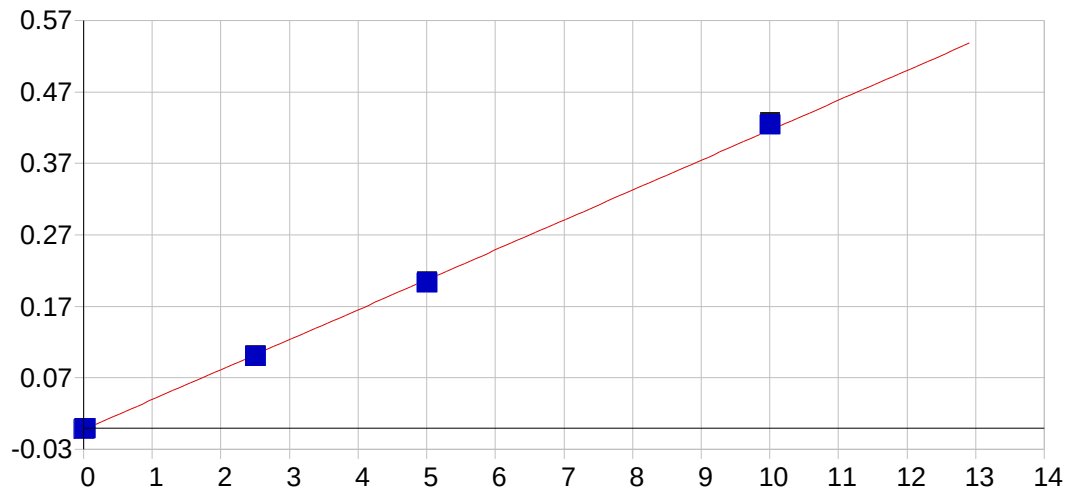


Si 288.158 {117}

Date of Fit: 5/4/2020 16:40:11 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset): 0.002740 Re-Slope: 1.000000
 A1 (Gain): 0.012286 Y-int: 0.000000
 A2 (Curvature): 0.000000
 n (Exponent): 1.000000
 Correlation: 0.999817 Status: OK.
 Std Error of Est: 0.000026
 Predicted MDL: 0.011695
 Predicted MQL: 0.038983

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	.00004	.000	.000	.00274	.000	1
S1	.40000	.36381	-.036	-9.05	.00720	.000	1
S3	2.5000	2.5240	.024	.958	.03365	.000	1
S4	5.0000	4.9042	-.096	-1.92	.06279	.001	1
S5	10.000	10.108	.108	1.08	.12653	.001	1



P 177.495 {490}

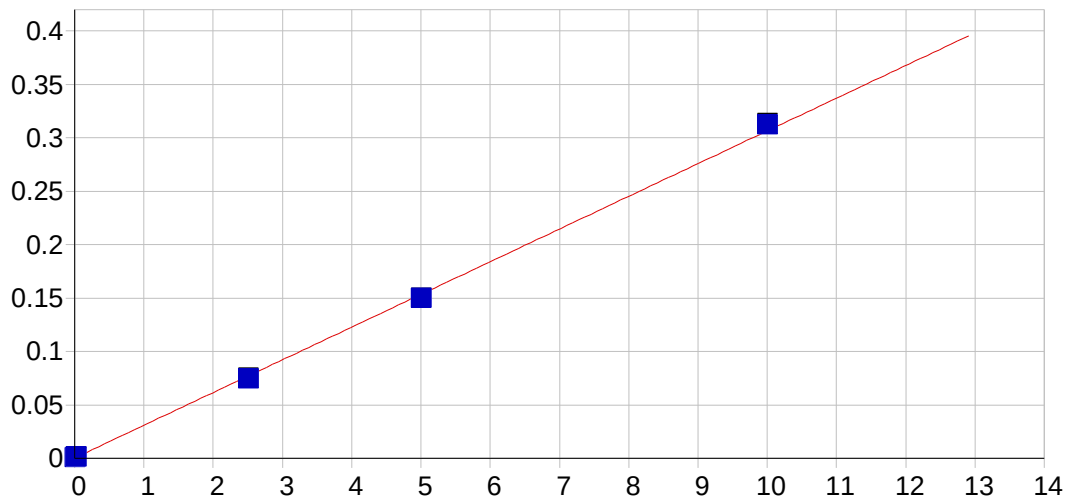
Date of Fit: 5/4/2020 16:40:11 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset): -0.002276 Re-Slope: 1.000000
 A1 (Gain): 0.041868 Y-int: 0.000000

A2 (Curvature): 0.000000
 n (Exponent): 1.000000
 Correlation: 0.999799
 Std Error of Est: 0.000020
 Predicted MDL: 0.004003
 Predicted MQL: 0.013345

Status: OK.

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	.00000	.000	.000	-.00228	.000	1
S1	.02000	.01913	-.001	-4.35	-.00148	.000	1
S3	2.5000	2.4378	-.062	-2.49	.09964	.001	1
S4	5.0000	4.8897	-.110	-2.21	.20214	.001	1
S5	10.000	10.173	.173	1.73	.42306	.003	1



S 182.034 {485}

Date of Fit: 5/4/2020 16:40:11

Type of Fit: Linear

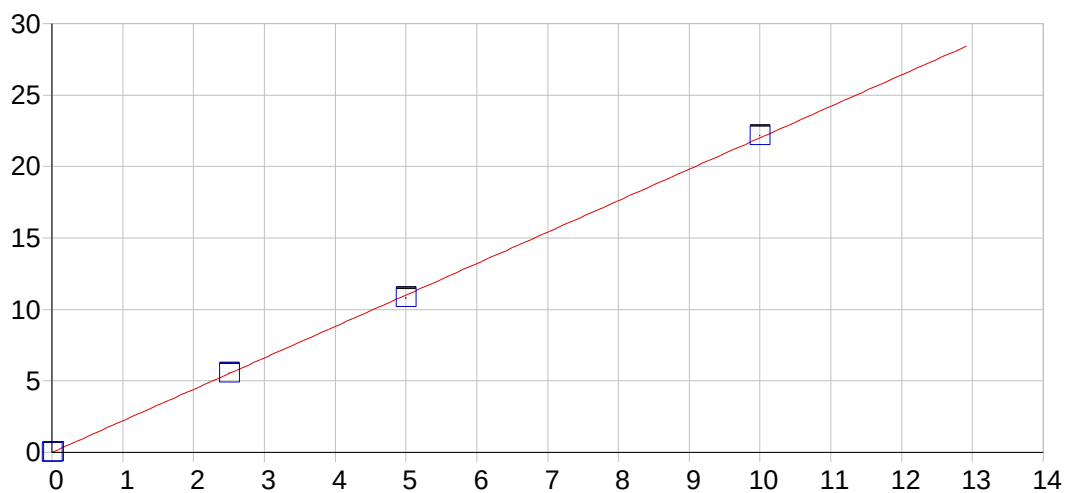
Weighting: 1/Conc

A0 (Offset): 0.000302
 A1 (Gain): 0.030619
 A2 (Curvature): 0.000000
 n (Exponent): 1.000000
 Correlation: 0.999745
 Std Error of Est: 0.000017
 Predicted MDL: 0.006545
 Predicted MQL: 0.021816

Re-Slope: 1.000000
 Y-int: 0.000000

Status: OK.

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	-.00000	-.000	.000	.00030	.000	1
S1	.02000	.02166	.002	8.28	.00095	.000	1
S3	2.5000	2.4254	-.075	-2.98	.07451	.000	1
S4	5.0000	4.8806	-.119	-2.39	.14962	.000	1
S5	10.000	10.192	.192	1.92	.31215	.001	1

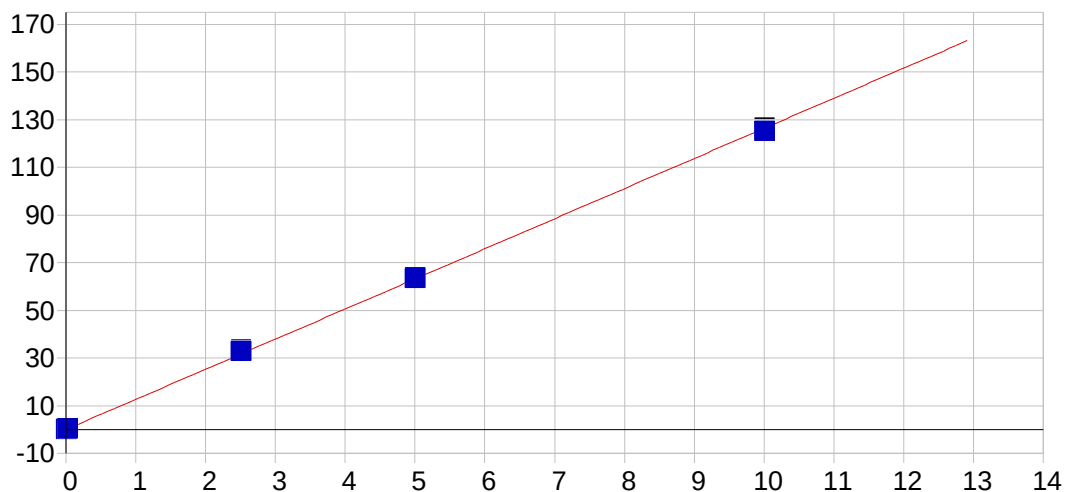


Li 670.784 { 50}

Date of Fit: 5/4/2020 16:40:11 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset): 0.008263 Re-Slope: 1.000000
 A1 (Gain): 2.200289 Y-int: 0.000000
 A2 (Curvature): 0.000000
 n (Exponent): 1.000000
 Correlation: 0.999936 Status: OK.
 Std Error of Est: 0.000602
 Predicted MDL: 0.001128
 Predicted MQL: 0.003762

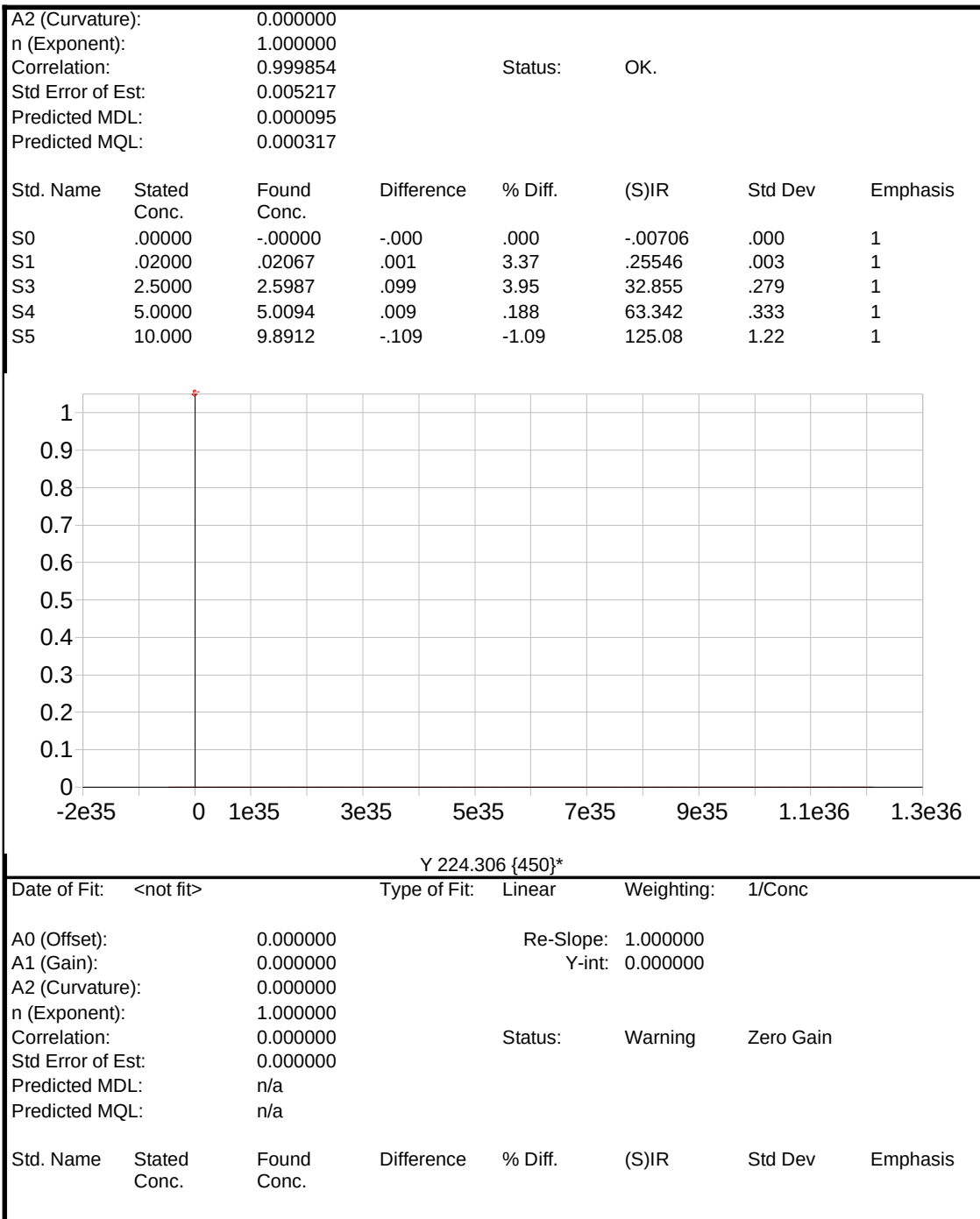
Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	.00000	.000	.000	.00827	.005	1
S5	10.000	10.067	.067	.674	22.160	.035	1
S4	5.0000	4.9157	-.084	-1.69	10.824	.070	1
S3	2.5000	2.5190	.019	.759	5.5508	.063	1
S1	.02000	.01787	-.002	-10.7	.04757	.002	1

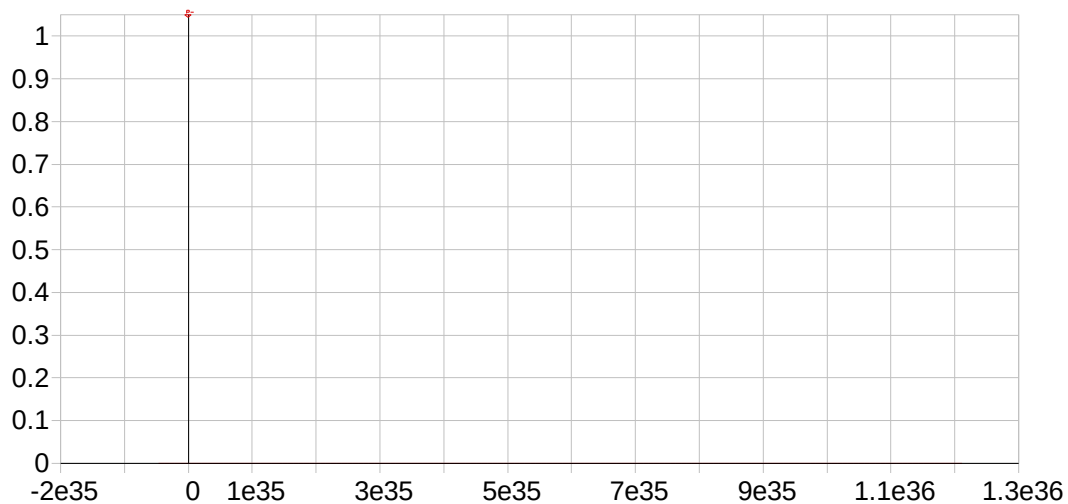


Sr 407.771 { 83}

Date of Fit: 5/4/2020 16:40:11 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset): -0.007041 Re-Slope: 1.000000
 A1 (Gain): 12.632730 Y-int: 0.000000





Y 360.073 { 94}*

Date of Fit: <not fit>

Type of Fit: Linear

Weighting: 1/Conc

A0 (Offset): 0.000000

Re-Slope: 1.000000

A1 (Gain): 0.000000

Y-int: 0.000000

A2 (Curvature): 0.000000

n (Exponent): 1.000000

Correlation: 0.000000

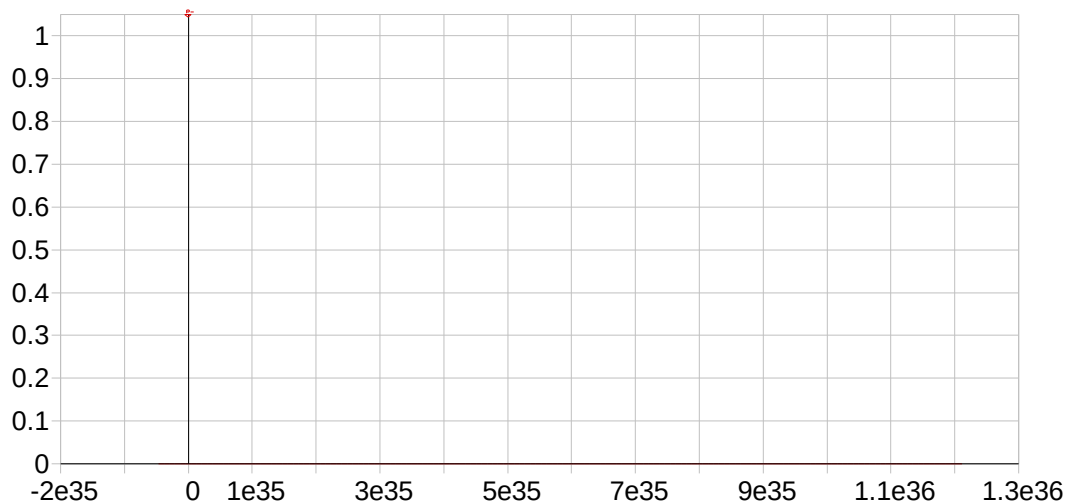
Status: Warning Zero Gain

Std Error of Est: 0.000000

Predicted MDL: n/a

Predicted MQL: n/a

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

Date of Fit: <not fit>

Type of Fit: Linear

Weighting: 1/Conc

A0 (Offset): 0.000000

Re-Slope: 1.000000

A1 (Gain): 0.000000

Y-int: 0.000000

A2 (Curvature): 0.000000

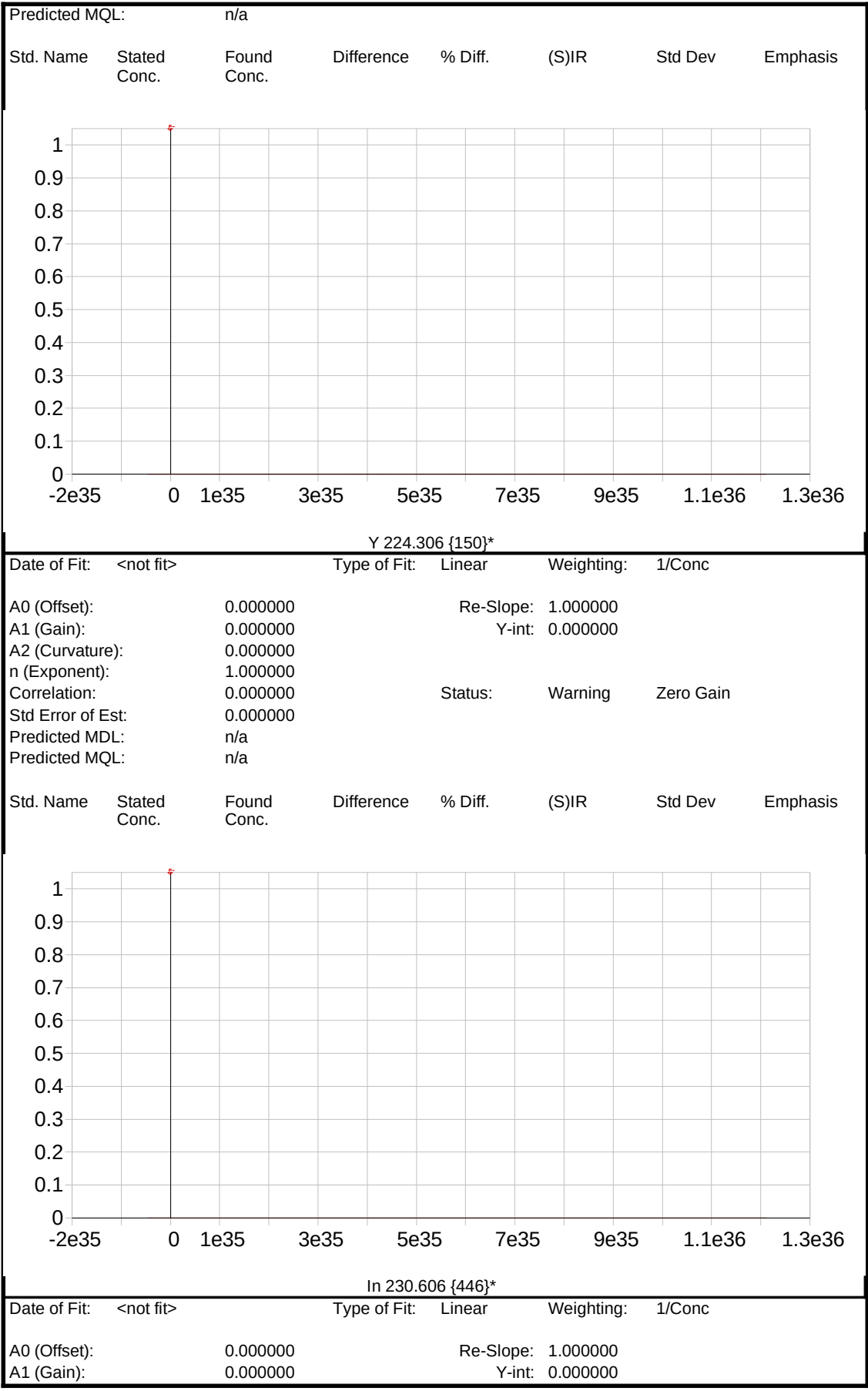
n (Exponent): 1.000000

Correlation: 0.000000

Status: Warning Zero Gain

Std Error of Est: 0.000000

Predicted MDL: n/a



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

Sample Name: S0 Acquired: 5/4/2020 11:33:09 Type: Cal
 Method: NON EPA-6010-200.7(v411) 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	.00079	-.00017	.00694	.00069	-.00473	.02082	.09739	.00017
Stddev	.00031	.00007	.00046	.00039	.00059	.00133	.00129	.00045
%RSD	38.610	38.447	6.5620	57.158	12.409	6.4047	1.3222	256.29

#1	.00094	-.00012	.00665	.00025	-.00406	.01931	.09676	.00068
#2	.00044	-.00014	.00670	.00101	-.00517	.02128	.09887	-.00001
#3	.00100	-.00024	.00746	.00080	-.00495	.02185	.09654	-.00015

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	.00706	-.01456	-.00087	.00253	.00480	.00034	.00013	-.00072
Stddev	.00015	.00012	.00008	.00018	.00006	.00007	.00042	.00027
%RSD	2.0877	.79654	8.6262	7.0869	1.2077	19.325	318.52	37.244

#1	.00704	-.01442	-.00093	.00255	.00475	.00030	.00021	-.00089
#2	.00722	-.01464	-.00079	.00234	.00486	.00041	-.00032	-.00086
#3	.00692	-.01460	-.00090	.00270	.00478	.00030	.00051	-.00041

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	-.00311	.00159	-.00315	.00099	.00348	-.01316	.00383	-.00358
Stddev	.00016	.00027	.00051	.00016	.00194	.00082	.00047	.00047
%RSD	5.1484	17.094	16.088	16.456	55.811	6.2327	12.359	13.222

#1	-.00294	.00133	-.00295	.00084	.00446	-.01410	.00435	-.00304
#2	-.00325	.00157	-.00278	.00097	.00124	-.01277	.00343	-.00393
#3	-.00315	.00188	-.00373	.00116	.00474	-.01260	.00371	-.00377

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	-.00149	.00054	.00274	-.00228	.00030	.00827	-.00706	
Stddev	.00014	.00031	.00009	.00005	.00010	.00470	.00027	
%RSD	9.7210	57.982	3.4389	2.0770	31.580	56.839	3.8347	

#1	-.00165	.00085	.00263	-.00232	.00034	.00798	-.00718	
#2	-.00138	.00055	.00279	-.00227	.00037	.01311	-.00725	
#3	-.00143	.00022	.00280	-.00223	.00019	.00372	-.00675	

Sample Name: S0 Acquired: 5/4/2020 11:33:09 Type: Cal
Method: NON EPA-6010-200.7(v411) 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	1011.4	19074.	4932.4	738.68	1808.1
Stddev	2.8	11.	43.0	2.24	2.4
%RSD	.28028	.05828	.87114	.30362	.13476
#1	1009.1	19079.	4893.9	740.19	1805.7
#2	1014.6	19081.	4924.6	736.11	1810.6
#3	1010.4	19061.	4978.7	739.75	1808.0

Sample Name: S1 Acquired: 5/4/2020 11:37:10 Type: Cal
Method: NON EPA-6010-200.7(v411) 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	.00218	.00260	.00974	.00267	.00459	.03456	.76558	.02380
Stddev	.00012	.00010	.00028	.00038	.00010	.00052	.00433	.00098
%RSD	5.3052	3.9257	2.8342	14.069	2.0916	1.5044	.56611	4.1205

#1	.00230	.00269	.01006	.00274	.00465	.03425	.76067	.02486
#2	.00219	.00249	.00956	.00226	.00464	.03516	.76890	.02363
#3	.00206	.00261	.00960	.00301	.00448	.03428	.76716	.02292

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	.01813	.00045	.02188	.02487	.00178	.01603	.01395	.00476
Stddev	.00036	.00004	.00018	.00040	.00012	.00058	.00012	.00023
%RSD	1.9865	8.2622	.84464	1.6257	6.9527	3.6332	.84453	4.9237

#1	.01822	.00048	.02171	.02521	.00187	.01542	.01385	.00500
#2	.01843	.00041	.02207	.02443	.00163	.01658	.01408	.00453
#3	.01773	.00045	.02185	.02498	.00183	.01610	.01392	.00475

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	.00699	.10020	.02825	.18185	.00303	.02156	.00720	-.00148
Stddev	.00017	.00079	.00037	.00034	.00018	.00041	.00008	.00014
%RSD	2.4747	.79025	1.3025	.18760	5.8265	1.8913	1.0649	9.1889

#1	.00684	.10108	.02868	.18155	.00286	.02109	.00727	-.00133
#2	.00695	.09954	.02803	.18177	.00321	.02184	.00722	-.00160
#3	.00718	.09998	.02805	.18222	.00300	.02175	.00712	-.00150

Elem	S_1820	Li6707	Sr4077
Units	Cts/S	Cts/S	Cts/S
Avg	.00095	.04757	.25546
Stddev	.00045	.00241	.00314
%RSD	47.265	5.0699	1.2289

#1	.00131	.04807	.25206
#2	.00045	.04495	.25826
#3	.00108	.04970	.25607

Sample Name: S1 Acquired: 5/4/2020 11:37:10 Type: Cal
Method: NON EPA-6010-200.7(v411) 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	1000.1	18807.	4871.0	729.95	1776.3
Stddev	.9	68.	11.2	1.74	3.8
%RSD	.09326	.35912	.23087	.23814	.21527
#1	999.89	18730.	4868.8	729.96	1777.2
#2	999.27	18856.	4861.1	728.21	1772.1
#3	1001.1	18835.	4883.2	731.69	1779.6

Sample Name: S2 Acquired: 5/4/2020 11:41:14 Type: Cal
Method: NON EPA-6010-200.7(v411) 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	.12498	.03317	.14120	.02169
Stddev	.00060	.00062	.00057	.00056
%RSD	.48100	1.8556	.40290	2.5954

#1	.12453	.03247	.14159	.02231
#2	.12476	.03348	.14146	.02122
#3	.12567	.03357	.14055	.02153

Int. Std.	Y_3600	Y_3710
Units	Cts/S	Cts/S
Avg	18598.	4876.3
Stddev	61.	12.4
%RSD	.32599	.25348

#1	18528.	4880.9
#2	18634.	4862.3
#3	18632.	4885.7

Sample Name: S3 Acquired: 5/4/2020 11:45:16 Type: Cal
Method: NON EPA-6010-200.7(v411) 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	.15191	.18385	.48155	.20869	.46658	.60788	32.187	.48222
Stddev	.00100	.00010	.00232	.00064	.00165	.00538	.336	.00502
%RSD	.65797	.05265	.48272	.30601	.35406	.88502	1.0443	1.0413

#1	.15212	.18376	.48313	.20806	.46751	.60317	31.849	.48307
#2	.15278	.18383	.47888	.20933	.46755	.60673	32.192	.47683
#3	.15082	.18395	.48264	.20868	.46467	.61374	32.521	.48676

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	2.3052	.84247	.07104	.84796	.58659	.03319	.92125	.21203
Stddev	.0062	.00960	.00017	.00197	.00116	.00021	.00564	.00130
%RSD	.26689	1.1396	.24171	.23218	.19763	.62800	.61176	.61358

#1	2.3088	.83369	.07084	.84844	.58535	.03296	.91791	.21136
#2	2.2981	.84100	.07112	.84580	.58677	.03322	.91809	.21119
#3	2.3087	.85272	.07115	.84965	.58765	.03338	.92776	.21353

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	.52489	.19177	.90267	.20420	3.0398	.21354	.61259	2.2149
Stddev	.00023	.00018	.00945	.00207	.0064	.00158	.00445	.0066
%RSD	.04332	.09279	1.0471	1.0127	.21082	.74120	.72671	.29716

#1	.52509	.19196	.89293	.20271	3.0421	.21255	.61289	2.2147
#2	.52494	.19160	.91181	.20333	3.0447	.21536	.60799	2.2216
#3	.52465	.19174	.90328	.20656	3.0326	.21271	.61688	2.2085

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	.28854	1.2956	.03365	.09964	.07451	5.5508	32.855	
Stddev	.00067	.0058	.00020	.00058	.00018	.0626	.279	
%RSD	.23257	.44881	.58201	.57815	.24531	1.1277	.84956	

#1	.28837	1.2913	.03346	.09924	.07434	5.4920	32.556	
#2	.28929	1.2933	.03385	.09937	.07448	5.5437	32.901	
#3	.28798	1.3022	.03363	.10030	.07470	5.6166	33.108	

Sample Name: S3 Acquired: 5/4/2020 11:45:16 Type: Cal
Method: NON EPA-6010-200.7(v411) 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	981.23	18313.	4848.8	713.47	1656.7
Stddev	2.28	33.	24.8	2.74	5.7
%RSD	.23237	.18219	.51084	.38360	.34677
#1	979.02	18318.	4842.2	711.95	1650.5
#2	981.09	18277.	4876.2	711.84	1661.9
#3	983.57	18343.	4828.1	716.63	1657.8

Sample Name: S4 Acquired: 5/4/2020 11:49:06 Type: Cal
Method: NON EPA-6010-200.7(v411) 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	.29792	.35749	.93320	.40936	.91838	1.1499	62.094	.92095
Stddev	.00126	.00013	.00187	.00063	.00351	.0059	.241	.00501
%RSD	.42232	.03598	.19997	.15473	.38208	.51269	.38845	.54411

#1	.29659	.35761	.93135	.40980	.91736	1.1566	62.286	.92673
#2	.29809	.35735	.93509	.40964	.91549	1.1472	62.172	.91844
#3	.29909	.35752	.93315	.40863	.92228	1.1458	61.823	.91770

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	4.4949	1.6270	.13803	1.6440	1.1261	.06475	1.7600	.40770
Stddev	.0128	.0034	.00040	.0056	.0032	.00053	.0009	.00059
%RSD	.28419	.20790	.29299	.34394	.28879	.81229	.05300	.14383

#1	4.4950	1.6255	.13848	1.6486	1.1239	.06430	1.7604	.40821
#2	4.4821	1.6309	.13770	1.6377	1.1245	.06462	1.7607	.40706
#3	4.5077	1.6247	.13790	1.6458	1.1298	.06533	1.7590	.40782

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	1.0266	.36764	1.8055	.39513	5.8802	.43746	1.1726	4.2691
Stddev	.0007	.00059	.0073	.00213	.0210	.00095	.0079	.0153
%RSD	.06649	.16163	.40218	.53905	.35626	.21816	.67618	.35878

#1	1.0263	.36714	1.7983	.39311	5.8627	.43689	1.1809	4.2727
#2	1.0261	.36830	1.8053	.39493	5.9034	.43856	1.1718	4.2522
#3	1.0274	.36749	1.8128	.39735	5.8745	.43694	1.1651	4.2822

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	.56680	2.4800	.06279	.20214	.14962	10.824	63.342	
Stddev	.00048	.0086	.00108	.00115	.00029	.070	.333	
%RSD	.08492	.34776	1.7152	.56854	.19330	.64642	.52567	

#1	.56699	2.4867	.06168	.20323	.14929	10.889	63.577	
#2	.56717	2.4829	.06286	.20094	.14982	10.834	63.488	
#3	.56626	2.4702	.06383	.20226	.14976	10.750	62.961	

Sample Name: S4 Acquired: 5/4/2020 11:49:06 Type: Cal
Method: NON EPA-6010-200.7(v411) 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	966.40	18065.	4891.1	701.60	1607.3
Stddev	2.50	52.	45.2	3.88	4.1
%RSD	.25886	.28548	.92488	.55260	.25634
#1	965.40	18005.	4844.6	702.51	1603.7
#2	969.25	18093.	4893.7	697.34	1611.8
#3	964.56	18096.	4934.9	704.94	1606.4

Sample Name: S5 Acquired: 5/4/2020 11:52:52 Type: Cal
Method: NON EPA-6010-200.7(v411) 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	.59614	.71168	1.8714	.82036	1.8501	2.2823	123.29	1.7986
Stddev	.00130	.00349	.0056	.00121	.0017	.0079	1.05	.0119
%RSD	.21885	.49008	.29927	.14751	.09294	.34491	.85354	.66214

#1	.59550	.71245	1.8728	.82000	1.8487	2.2733	122.08	1.7874
#2	.59527	.70787	1.8653	.81937	1.8495	2.2856	124.00	1.7974
#3	.59764	.71472	1.8762	.82171	1.8520	2.2880	123.80	1.8111

Elem	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404	Mn2576	Mg2790
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	9.0921	3.2405	.27351	3.3304	2.2175	.12959	3.4687	.81920
Stddev	.0327	.0176	.00073	.0138	.0028	.00049	.0124	.00408
%RSD	.36015	.54364	.26640	.41292	.12513	.37716	.35640	.49745

#1	9.0902	3.2211	.27346	3.3304	2.2147	.12904	3.4544	.81538
#2	9.0604	3.2449	.27281	3.3167	2.2174	.12977	3.4752	.81873
#3	9.1258	3.2555	.27427	3.3442	2.2203	.12997	3.4764	.82349

Elem	Ni2316	Ag3280	Na5895	V_2924	Zn2138	K_7664	B_2496	Mo2020
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2.0655	.72538	3.7608	.78219	11.673	.92186	2.2950	8.4629
Stddev	.0089	.00162	.0188	.00540	.111	.00282	.0100	.0199
%RSD	.42927	.22330	.49915	.69077	.95327	.30644	.43710	.23542

#1	2.0650	.72443	3.7735	.77681	11.633	.92360	2.2896	8.4606
#2	2.0569	.72446	3.7696	.78761	11.587	.92338	2.2889	8.4443
#3	2.0746	.72725	3.7392	.78216	11.798	.91860	2.3066	8.4839

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	1.1497	4.9409	.12653	.42306	.31215	22.160	125.08
Stddev	.0036	.0196	.00144	.00285	.00098	.035	1.22
%RSD	.31657	.39680	1.1406	.67333	.31477	.15998	.97605

#1	1.1485	4.9198	.12493	.42214	.31206	22.136	123.80
#2	1.1469	4.9585	.12690	.42079	.31121	22.200	125.20
#3	1.1538	4.9443	.12774	.42626	.31317	22.143	126.23

Sample Name: S5 Acquired: 5/4/2020 11:52:52 Type: Cal
Method: NON EPA-6010-200.7(v411) 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	942.59	17809.	4907.2	689.29	1525.2
Stddev	1.81	22.	10.5	5.46	6.2
%RSD	.19225	.12185	.21355	.79173	.40344
#1	943.53	17786.	4916.7	691.86	1524.7
#2	943.74	17813.	4908.8	692.98	1531.5
#3	940.50	17829.	4896.0	683.02	1519.2

Sample Name: ICV01 Acquired: 5/4/2020 12:08:18 Type: Unk
Method: NON EPA-6010-200.7(v411) 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	1.006572	1.021805	.9845376	1.026418	.9992716	2.542557
Stddev	.007572	.009753	.0058346	.003479	.0039220	.012026
%RSD	.7522535	.9544977	.5926224	.3389921	.3924890	.4729700

#1	1.003418	1.012662	.9784441	1.026887	1.003619	2.543364
#2	1.001086	1.020682	.9850953	1.022728	.998195	2.530149
#3	1.015211	1.032071	.9900733	1.029640	.996000	2.554159

Elem	Ba4934	Be2348	Cd2265	Ca3736	Cr2677	Co2286
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.5289549	.5029256	.4980555	9.780301	.5234171	.5114690
Stddev	.0013166	.0048082	.0029890	.071440	.0021525	.0031116
%RSD	.2489085	.9560433	.6001381	.7304446	.4112445	.6083573

#1	.5274636	.4975648	.4946041	9.698054	.5211787	.5079170
#2	.5294448	.5068571	.4997975	9.815924	.5254720	.5137132
#3	.5299563	.5043547	.4997648	9.826925	.5236005	.5127769

Elem	Cu2247	Fe2404	Mn2576	Mg2790	Ni2316	Ag3280
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.5195663	9.996413	.5193995	5.888776	.5035044	.2485895
Stddev	.0010259	.018759	.0021033	.035172	.0023481	.0008737
%RSD	.1974606	.1876605	.4049413	.5972672	.4663462	.3514722

#1	.5185931	9.974823	.5187393	5.888175	.5007939	.2488144
#2	.5194680	10.00568	.5217537	5.924244	.5048027	.2493288
#3	.5206379	10.00873	.5177055	5.853908	.5049167	.2476253

Elem	Na5895	V_2924	Zn2138	K_7664	B_2496	Mo2020
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	9.785938	.4966869	1.024362	9.748992	2.441310	2.589864
Stddev	.038694	.0049746	.003289	.072769	.021743	.030010
%RSD	.3954006	1.001553	.3210460	.7464261	.8906350	1.158760

#1	9.813556	.4909561	1.022689	9.831675	2.422292	2.559015
#2	9.741713	.4992133	1.028151	9.720610	2.436626	2.591618
#3	9.802545	.4998913	1.022246	9.694691	2.465014	2.618958

Sample Name: ICV01 Acquired: 5/4/2020 12:08:18 Type: Unk
Method: NON EPA-6010-200.7(v411) 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	2.440575	2.398319	F 2.223915	F .0210584	F .0236545	F .0221347
Stddev	.027579	.004874	.020024	.0038940	.0050376	.0004503
%RSD	1.130030	.2032145	.9003987	18.49124	21.29644	2.034477

#1	2.411374	2.401248	2.243965	.0251547	.0275405	.0217756
#2	2.444173	2.401015	2.203917	.0174047	.0254599	.0226400
#3	2.466179	2.392692	2.223863	.0206157	.0179630	.0219887

Elem	Sr4077
Units	ppm
Avg	F .0168314
Stddev	.0001213
%RSD	.7205710

#1	.0169439
#2	.0168473
#3	.0167030

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	977.5345	18366.00	4968.069	702.0050	1697.181
Stddev	3.4467	67.31	12.537	3.3006	2.964
%RSD	.3525889	.3664738	.2523459	.4701720	.1746239

#1	973.6053	18290.93	4980.929	698.9623	1694.815
#2	980.0473	18420.95	4955.882	705.5140	1696.223
#3	978.9509	18386.14	4967.397	701.5388	1700.506

Sample Name: LLICV01 Acquired: 5/4/2020 12:12:08 Type: Unk
Method: NON EPA-6010-200.7(v411) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: LLICV01 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0191958	.0410341	.0138041	.0232518	.0523325	.1121227
Stddev	.0062983	.0018569	.0030638	.0009160	.0009180	.0052594
%RSD	32.81091	4.525351	22.19482	3.939289	1.754133	4.690793

#1	.0187128	.0395758	.0109831	.0224687	.0523515	.1151747
#2	.0257217	.0404019	.0133657	.0230277	.0514052	.1060497
#3	.0131529	.0431246	.0170634	.0242590	.0532409	.1151439

Elem	Ba4934	Be2348	Cd2265	Ca3736	Cr2677	Co2286
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.1083272	.0063543	.0060337	2.116015	.0101406	.0294996
Stddev	.0006798	.0002827	.0002449	.012979	.0013139	.0001515
%RSD	.6275728	4.449550	4.058867	.6133917	12.95687	.5134447

#1	.1088770	.0060416	.0061958	2.111501	.0087634	.0296726
#2	.1085376	.0065919	.0061533	2.130648	.0102778	.0293910
#3	.1075671	.0064293	.0057519	2.105895	.0113804	.0294351

Elem	Cu2247	Fe2404	Mn2576	Mg2790	Ni2316	Ag3280
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0219326	.1120848	.0229817	2.062528	.0409953	.0109580
Stddev	.0006513	.0027770	.0004976	.036587	.0006817	.0004695
%RSD	2.969661	2.477553	2.164970	1.773914	1.663007	4.284694

#1	.0217177	.1131343	.0234445	2.104055	.0412414	.0107138
#2	.0214159	.1089361	.0224555	2.035034	.0402246	.0114993
#3	.0226642	.1141841	.0230452	2.048495	.0415198	.0106609

Elem	Na5895	V_2924	Zn2138	K_7664	B_2496	Mo2020
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	2.012327	.0426752	.0436784	1.952228	.1079694	.2203471
Stddev	.013415	.0030735	.0003191	.043679	.0007763	.0012700
%RSD	.6666542	7.202004	.7305752	2.237404	.7189499	.5763607

#1	2.011595	.0437758	.0439770	1.940169	.1088487	.2196576
#2	1.999292	.0450469	.0433422	1.915846	.1076801	.2195709
#3	2.026093	.0392030	.0437160	2.000670	.1073794	.2218127

Sample Name: LLICV01 Acquired: 5/4/2020 12:12:08 Type: Unk
Method: NON EPA-6010-200.7(v411) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: LLICV01 Custom ID2: Custom ID3:
Comment:

Elem	Sn1899	Ti3361	Si2881	P_1774	S_1820	Li6707
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0395283	.0418949	.4070391	.0204642	F .0155061	.0185378
Stddev	.0028288	.0008655	.0032256	.0040428	.0057570	.0012612
%RSD	7.156518	2.065809	.7924607	19.75527	37.12729	6.803218

#1	.0404256	.0418003	.4099919	.0229108	.0130551	.0194561
#2	.0363597	.0428038	.4035966	.0226839	.0220830	.0170999
#3	.0417998	.0410806	.4075289	.0157978	.0113802	.0190575

Elem	Sr4077
Units	ppm
Avg	.0208682
Stddev	.0000116
%RSD	.0557055

#1	.0208727
#2	.0208550
#3	.0208768

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	991.5584	18615.27	4995.360	711.1284	1770.531
Stddev	1.4265	65.72	28.716	3.5862	1.437
%RSD	.1438686	.3530212	.5748519	.5042959	.0811790

#1	992.6415	18549.16	4963.572	707.7132	1770.648
#2	992.0916	18680.59	5003.085	714.8641	1769.038
#3	989.9420	18616.06	5019.423	710.8078	1771.906

Sample Name: ICB01 Acquired: 5/4/2020 12:16:12 Type: Unk
 Method: NON EPA-6010-200.7(v411) 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	-.001114	.0013335	.0003354	-.000879	.0013371	.0011639	-.000864
Stddev	.005434	.0005204	.0015138	.003586	.0020939	.0053921	.000483
%RSD	487.6113	39.02910	451.3432	407.7956	156.6018	463.2595	55.88634

#1	-.007377	.0010082	.0001525	-.004189	-.000138	.0004164	-.000347
#2	.002360	.0010585	.0019324	.002930	.003734	.0068908	-.001302
#3	.001673	.0019337	-.001079	-.001380	.000415	-.003815	-.000942

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.000037	-.000169	-.008538	-.001259	-.000071	.0009596	.0102481
Stddev	.000142	.000417	.015211	.000740	.000069	.0001485	.0110664
%RSD	388.2015	246.9413	178.1492	58.79625	97.03633	15.47435	107.9852

#1	.000104	-.000314	-.026017	-.000991	-.000026	.0007975	.0226683
#2	-.000180	-.000493	.001695	-.002096	-.000037	.0009921	.0014363
#3	-.000034	.000301	-.001293	-.000690	-.000150	.0010892	.0066396

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.000051	-.021824	-.000173	.0003201	-.020288	-.000536	.0003084
Stddev	.000174	.010750	.000380	.0004660	.003933	.000629	.0003395
%RSD	344.7919	49.25918	219.4494	145.5969	19.38719	117.5448	110.0723

#1	-.000167	-.029836	-.000510	.0001628	-.018504	-.000199	.0006383
#2	-.000135	-.009607	.000239	.0008443	-.017562	-.000146	.0003268
#3	.000150	-.026029	-.000248	-.000047	-.024796	-.001262	-.000040

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.057323	.0029717	.0007769	.0026511	.0019874	.0155636	-.001063
Stddev	.032818	.0010757	.0001276	.0009485	.0001262	.0117146	.006554
%RSD	57.25062	36.19855	16.42239	35.77839	6.349091	75.26913	616.3595

#1	-.023049	.0017406	.0006481	.0022776	.0018469	.0110583	-.005937
#2	-.060460	.0037305	.0009032	.0019461	.0020241	.0288619	-.003641
#3	-.088460	.0034441	.0007793	.0037295	.0020911	.0067704	.006388

Sample Name: ICB01 Acquired: 5/4/2020 12:16:12 Type: Unk
 Method: NON EPA-6010-200.7(v411) 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	.0020445	-.001455	.0000359
Stddev	.0033711	.000402	.0000137
%RSD	164.8859	27.59558	38.09745

#1	.0003894	-.001296	.0000375
#2	.0059233	-.001912	.0000215
#3	-.000179	-.001157	.0000488

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	990.6919	18594.68	4998.644	712.8802	1776.331
Stddev	3.1090	7.70	39.050	.5522	4.095
%RSD	.3138167	.0414218	.7812099	.0774632	.2305059

#1	988.8389	18592.25	4993.999	712.8053	1771.954
#2	988.9555	18588.49	5039.808	712.3692	1776.972
#3	994.2811	18603.31	4962.123	713.4660	1780.067

Sample Name: CRI01 Acquired: 5/4/2020 12:20:15 Type: Unk
Method: NON EPA-6010-200.7(v411) 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	.0220139	.0403302	.0150188	.0258032	.0538026	.1074159	.1078054
Stddev	.0042413	.0015253	.0023881	.0024138	.0016141	.0081578	.0001521
%RSD	19.26652	3.782102	15.90095	9.354662	3.000103	7.594589	.1411094

#1	.0203415	.0392486	.0171037	.0230918	.0555415	.1134535	.1076473
#2	.0268365	.0420749	.0155395	.0277183	.0535143	.1106588	.1078182
#3	.0188637	.0396672	.0124133	.0265994	.0523521	.0981353	.1079508

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0062007	.0061697	2.132129	.0090994	.0297290	.0218803	.1067114
Stddev	.0001770	.0001052	.013669	.0014889	.0005025	.0004934	.0056929
%RSD	2.855036	1.704667	.6411155	16.36249	1.690307	2.254988	5.334826

#1	.0064051	.0062903	2.121692	.0106613	.0302241	.0213916	.1123431
#2	.0061016	.0061219	2.127092	.0089407	.0292194	.0218712	.1009593
#3	.0060954	.0060970	2.147602	.0076962	.0297435	.0223782	.1068317

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0223493	2.024819	.0417327	.0105888	2.025110	.0416223	.0433711
Stddev	.0010859	.027419	.0009259	.0006434	.019545	.0020521	.0003915
%RSD	4.858898	1.354149	2.218632	6.076299	.9651265	4.930188	.9025599

#1	.0235641	2.019340	.0419453	.0105415	2.012441	.0439550	.0438074
#2	.0214729	2.000554	.0407191	.0112545	2.015271	.0400960	.0432552
#3	.0220110	2.054564	.0425339	.0099703	2.047620	.0408157	.0430506

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	1.922456	.1055219	.2195896	.0402439	.0413878	.4007408	.0184966
Stddev	.019418	.0020330	.0004125	.0019494	.0006845	.0103198	.0036172
%RSD	1.010053	1.926584	.1878484	4.844101	1.653909	2.575169	19.55623

#1	1.938325	.1058029	.2191611	.0394203	.0408062	.3901041	.0223623
#2	1.900803	.1073998	.2196239	.0424700	.0412150	.4014069	.0179339
#3	1.928240	.1033631	.2199839	.0388414	.0421421	.4107114	.0151938

Sample Name: CRI01 Acquired: 5/4/2020 12:20:15 Type: Unk
Method: NON EPA-6010-200.7(v411) 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	.0179479	.0168171	.0209359
Stddev	.0029787	.0010935	.0002723
%RSD	16.59642	6.502416	1.300672

#1	.0201543	.0168071	.0208716
#2	.0191298	.0179156	.0212346
#3	.0145596	.0157286	.0207015

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	989.3788	18565.34	5025.234	709.8493	1759.152
Stddev	.6181	8.18	46.783	2.4139	2.468
%RSD	.0624690	.0440506	.9309649	.3400641	.1402885

#1	990.0420	18557.88	4983.717	707.0690	1757.634
#2	988.8189	18564.04	5016.061	711.4113	1761.999
#3	989.2755	18574.08	5075.925	711.0676	1757.823

Sample Name: ICSA01 Acquired: 5/4/2020 12:24:19 Type: Unk
Method: NON EPA-6010-200.7(v411) 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	-.000909	.0159682	-.002234	-.009699	-.011381	264.3835
Stddev	.008017	.0029515	.004216	.006932	.004295	1.0065
%RSD	881.5705	18.48376	188.7637	71.46931	37.73772	.3807042

#1	-.005624	.0143763	-.006606	-.016871	-.009818	263.2339
#2	.008347	.0141544	-.001902	-.009189	-.016238	265.1063
#3	-.005451	.0193739	.001807	-.003036	-.008086	264.8102

Elem	Ba4934	Be2348	Cd2265	Ca3736	Cr2677	Co2286
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0066518	-.001809	-.000846	251.8913	.0580545	.0142533
Stddev	.0001207	.000203	.000145	1.3110	.0002131	.0006378
%RSD	1.815167	11.21379	17.12890	.5204614	.3670433	4.474516

#1	.0065603	-.001630	-.000679	250.7568	.0578569	.0149400
#2	.0066063	-.001766	-.000938	253.3265	.0580262	.0136797
#3	.0067886	-.002029	-.000921	251.5905	.0582803	.0141401

Elem	Cu2247	Fe2404	Mn2576	Mg2790	Ni2316	Ag3280
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.000098	103.0699	.0095036	265.1556	-.003796	.0023842
Stddev	.000201	.4193	.0004588	1.2137	.002940	.0004625
%RSD	205.1416	.4067911	4.827439	.4577415	77.44129	19.39893

#1	.000132	102.7055	.0090684	263.7793	-.007158	.0026242
#2	-.000238	102.9760	.0099828	266.0729	-.002519	.0018510
#3	-.000189	103.5282	.0094596	265.6145	-.001711	.0026774

Elem	Na5895	V_2924	Zn2138	K_7664	B_2496	Mo2020
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0091462	-.001374	.0076114	-.161986	.0255374	-.019287
Stddev	.0064961	.003878	.0006828	.021302	.0022239	.001087
%RSD	71.02503	282.2930	8.971159	13.15044	8.708321	5.637597

#1	.0151415	-.005658	.0083158	-.184777	.0229805	-.018605
#2	.0100526	.001898	.0069525	-.158603	.0266102	-.020541
#3	.0022445	-.000362	.0075658	-.142578	.0270216	-.018715

Sample Name: ICSA01 Acquired: 5/4/2020 12:24:19 Type: Unk
Method: NON EPA-6010-200.7(v411) 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	-.022757	.0001182	.0863063	F .0262662	.0180340	.0080438
Stddev	.001032	.0013318	.0030679	.0023730	.0106800	.0008442
%RSD	4.532600	1126.614	3.554644	9.034276	59.22169	10.49493

#1	-.021855	-.000610	.0850659	.0261601	.0175489	.0077545
#2	-.022534	-.000690	.0898001	.0239480	.0076047	.0089946
#3	-.023882	.001655	.0840528	.0286904	.0289482	.0073823

Elem	Sr4077
Units	ppm
Avg	F -.013650
Stddev	.000522
%RSD	3.823464

#1	-.013113
#2	-.013682
#3	-.014156

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	903.0572	16691.19	4790.720	645.7176	1428.062
Stddev	1.2366	39.72	26.809	4.2921	4.280
%RSD	.1369404	.2379507	.5595959	.6647071	.2997401

#1	901.6297	16645.40	4778.298	640.7641	1423.700
#2	903.7392	16716.26	4772.376	648.0529	1428.228
#3	903.8026	16711.91	4821.487	648.3357	1432.256

Sample Name: ICSAB01 Acquired: 5/4/2020 12:28:21 Type: Unk
Method: NON EPA-6010-200.7(v411) 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	.1051915	.0898183	.0502427	.0405238	.5871127	260.9111
Stddev	.0165382	.0076577	.0041703	.0058240	.0046475	.2180
%RSD	15.72195	8.525803	8.300248	14.37175	.7915832	.0835627

#1	.1187489	.0823259	.0458340	.0470515	.5909352	260.6867
#2	.0867656	.0976313	.0541245	.0386598	.5819395	261.1222
#3	.1100602	.0894978	.0507694	.0358599	.5884635	260.9243

Elem	Ba4934	Be2348	Cd2265	Ca3736	Cr2677	Co2286
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.5288732	.5003762	.9854976	246.9518	.5646141	.5188020
Stddev	.0016644	.0037803	.0038516	.9710	.0013613	.0021508
%RSD	.3146984	.7554978	.3908259	.3931775	.2410959	.4145743

#1	.5284576	.5019435	.9868826	246.0485	.5635391	.5199503
#2	.5307060	.5031208	.9811451	247.9786	.5641586	.5163207
#3	.5274561	.4960643	.9884652	246.8284	.5661447	.5201350

Elem	Cu2247	Fe2404	Mn2576	Mg2790	Ni2316	Ag3280
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.4805482	101.0115	.5095374	262.6155	.9853200	.2116116
Stddev	.0009840	.6976	.0049754	.7558	.0049744	.0024104
%RSD	.2047620	.6905838	.9764543	.2877987	.5048517	1.139047

#1	.4796214	100.4391	.5059740	262.3350	.9834226	.2097561
#2	.4804423	100.8068	.5152219	263.4715	.9815736	.2107429
#3	.4815808	101.7885	.5074165	262.0401	.9909639	.2143359

Elem	Na5895	V_2924	Zn2138	K_7664	B_2496	Mo2020
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0151711	.4997131	1.036867	-.122672	1.037260	1.032724
Stddev	.0164813	.0018881	.011509	.021333	.006316	.001813
%RSD	108.6362	.3778263	1.110023	17.39001	.6088898	.1755182

#1	.0002764	.4976871	1.049337	-.131567	1.030138	1.030648
#2	.0123595	.5014233	1.034613	-.098331	1.042182	1.033529
#3	.0328773	.5000289	1.026652	-.138117	1.039460	1.033994

Sample Name: ICSAB01 Acquired: 5/4/2020 12:28:21 Type: Unk
Method: NON EPA-6010-200.7(v411) 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	1.035009	1.035211	1.134304	F .0190389	F .0208201	F .0076525
Stddev	.008066	.001687	.008235	.0010124	.0014518	.0013760
%RSD	.7793234	.1629390	.7259955	5.317454	6.972856	17.98074

#1	1.031214	1.036998	1.135009	.0181147	.0222956	.0069374
#2	1.029540	1.034988	1.142164	.0201209	.0207715	.0092388
#3	1.044272	1.033647	1.125739	.0188812	.0193933	.0067814

Elem	Sr4077
Units	ppm
Avg	F -.013279
Stddev	.000747
%RSD	5.625314

#1	-.012778
#2	-.012920
#3	-.014137

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	898.2715	16759.70	4813.773	652.6780	1432.935
Stddev	2.1152	8.17	33.004	7.5617	6.430
%RSD	.2354765	.0487678	.6856066	1.158569	.4487023

#1	899.5734	16753.06	4801.156	644.4356	1433.318
#2	899.4101	16757.22	4788.939	654.3040	1439.164
#3	895.8308	16768.83	4851.224	659.2945	1426.322

Sample Name: CCV01 Acquired: 5/4/2020 12:32:12 Type: Unk
 Method: NON EPA-6010-200.7(v411) Mode: CONC Corr. Factor: 1.000000
 User: Bin Custom ID1: CCV01 Custom ID2: Custom ID3:
 Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	4.994884	5.011864	4.947202	5.002175	5.044681	9.959564	10.22704
Stddev	.030376	.023289	.014352	.033745	.027732	.017350	.03752
%RSD	.6081403	.4646730	.2901021	.6746024	.5497237	.1742082	.3668823

#1	4.991123	5.008119	4.945919	5.025117	5.044864	9.946097	10.20021
#2	4.966564	4.990675	4.933535	4.963429	5.016858	9.953453	10.21099
#3	5.026966	5.036799	4.962152	5.017980	5.072321	9.979144	10.26992

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.2458894	2.459576	25.01285	1.007168	2.475776	1.253348	5.140848
Stddev	.0005637	.005153	.23540	.003662	.007277	.006443	.038406
%RSD	.2292519	.2095165	.9411166	.3635624	.2939423	.5140982	.7470781

#1	.2452529	2.456478	24.77843	1.007838	2.473798	1.256007	5.130442
#2	.2460895	2.456725	25.01090	1.003218	2.469692	1.246000	5.108718
#3	.2463257	2.465525	25.24922	1.010449	2.483838	1.258036	5.183385

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	2.501198	24.56766	2.487061	1.238617	25.64235	2.524228	2.573184
Stddev	.015296	.14962	.002792	.003875	.10700	.019600	.010508
%RSD	.6115652	.6090231	.1122538	.3128281	.4172825	.7764670	.4083819

#1	2.486330	24.65217	2.486246	1.239966	25.62460	2.507954	2.585183
#2	2.500374	24.39491	2.484767	1.234249	25.54534	2.518744	2.568748
#3	2.516890	24.65590	2.490169	1.241638	25.75712	2.545986	2.565620

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	25.31285	4.954654	5.055658	4.967943	4.989903	5.046408	5.011815
Stddev	.06449	.014857	.016696	.017408	.025946	.055012	.013088
%RSD	.2547864	.2998676	.3302367	.3504100	.5199660	1.090113	.2611483

#1	25.35303	4.940809	5.048829	4.955069	4.970673	5.013100	5.014068
#2	25.23846	4.952804	5.043460	4.961011	4.979622	5.016219	4.997747
#3	25.34707	4.970350	5.074686	4.987749	5.019414	5.109904	5.023632

Sample Name: CCV01 Acquired: 5/4/2020 12:32:12 Type: Unk
 Method: NON EPA-6010-200.7(v411) 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	4.947312	4.954978	5.098892
Stddev	.015793	.004497	.060536
%RSD	.3192218	.0907584	1.187242

#1	4.960233	4.958765	5.041619
#2	4.929707	4.956160	5.092823
#3	4.951996	4.950007	5.162234

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	953.7887	17822.41	4946.675	682.3419	1595.320
Stddev	3.0678	46.41	8.083	1.8785	4.130
%RSD	.3216423	.2603956	.1634091	.2753056	.2589092

#1	953.8113	17800.85	4950.579	680.6077	1594.317
#2	956.8451	17875.67	4952.064	682.0806	1599.859
#3	950.7097	17790.69	4937.380	684.3374	1591.783

Sample Name: LLCCV01 Acquired: 5/4/2020 12:36:05 Type: Unk
Method: NON EPA-6010-200.7(v411) 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	.0168790	.0435507	.0142596	.0192403	.0503182	.1106020	.1089522
Stddev	.0073084	.0026550	.0011605	.0065807	.0017422	.0023467	.0007357
%RSD	43.29892	6.096354	8.138235	34.20249	3.462321	2.121722	.6752735

#1	.0227071	.0446998	.0146124	.0258285	.0517887	.1106693	.1090970
#2	.0192506	.0454375	.0129637	.0192254	.0507718	.1129143	.1081548
#3	.0086793	.0405146	.0152028	.0126672	.0483941	.1082224	.1096047

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0065609	.0061189	2.143903	.0101393	.0301529	.0222096	.1123477
Stddev	.0001542	.0001507	.000952	.0005083	.0001095	.0006102	.0034831
%RSD	2.350769	2.462158	.0444250	5.013323	.3631679	2.747501	3.100302

#1	.0067188	.0062064	2.143553	.0095946	.0301131	.0218329	.1088963
#2	.0065533	.0059450	2.144980	.0102220	.0302768	.0218822	.1158617
#3	.0064106	.0062054	2.143174	.0106011	.0300689	.0229136	.1122851

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0224360	2.084758	.0416405	.0100615	2.042728	.0419455	.0445469
Stddev	.0007416	.037993	.0006508	.0004966	.019371	.0017163	.0001907
%RSD	3.305540	1.822419	1.562940	4.936000	.9483002	4.091803	.4280112

#1	.0216807	2.067520	.0415601	.0095865	2.042613	.0403497	.0446551
#2	.0224643	2.058440	.0423278	.0100208	2.023414	.0417257	.0446589
#3	.0231632	2.128314	.0410336	.0105773	2.062156	.0437611	.0443268

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	1.942478	.1110366	.2186450	.0389932	.0425554	.4286089	.0189852
Stddev	.004826	.0012857	.0016975	.0028378	.0001876	.0198820	.0021593
%RSD	.2484532	1.157941	.7763759	7.277598	.4408557	4.638725	11.37367

#1	1.942567	.1121857	.2175428	.0401400	.0425023	.4240860	.0209941
#2	1.947259	.1112762	.2177923	.0357615	.0424001	.4113780	.0192599
#3	1.937608	.1096479	.2205998	.0410781	.0427639	.4503627	.0167018

Sample Name: LLCCV01 Acquired: 5/4/2020 12:36:05 Type: Unk
 Method: NON EPA-6010-200.7(v411) 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	.0161064	.0174339	.0212524
Stddev	.0054952	.0011791	.0000626
%RSD	34.11836	6.763316	.2947453

#1	.0112082	.0186098	.0212764
#2	.0220488	.0174402	.0211814
#3	.0150620	.0162516	.0212996

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	990.9562	18385.51	4969.663	710.6447	1756.744
Stddev	4.1344	23.51	20.621	3.1913	5.036
%RSD	.4172101	.1278744	.4149438	.4490685	.2866480

#1	989.2488	18368.37	4949.757	707.1570	1751.908
#2	995.6709	18412.31	4968.301	711.3586	1761.958
#3	987.9491	18375.85	4990.932	713.4186	1756.367

Sample Name: CCB01 Acquired: 5/4/2020 12:40:10 Type: Unk
Method: NON EPA-6010-200.7(v411) 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	-.005698	.0022711	-.000380	-.001508	-.000143	.0049813	.0000129
Stddev	.005143	.0015937	.003250	.002701	.002065	.0071356	.0007603
%RSD	90.27290	70.17261	855.0386	179.0866	1444.235	143.2468	5897.773

#1	-.001256	.0012512	-.003410	.000797	-.002248	.0082398	.0000278
#2	-.004504	.0041077	-.000782	-.004480	-.000061	.0099059	.0007656
#3	-.011333	.0014545	.003052	-.000841	.001880	-.003202	-.000755

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.000041	-.000007	-.011844	-.000907	-.000013	.0004026	.0040019
Stddev	.000080	.000185	.012060	.000436	.000336	.0006055	.0015551
%RSD	196.6467	2549.681	101.8186	48.05153	2521.096	150.4037	38.86055

#1	-.000131	.000092	-.016504	-.000405	.000372	-.000085	.0055775
#2	-.000015	.000106	-.020879	-.001128	-.000166	.001080	.0039601
#3	.000023	-.000220	.001850	-.001189	-.000246	.000212	.0024680

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0003570	-.027211	.0006752	-.000979	-.023605	-.001993	.0000619
Stddev	.0001956	.027433	.0002159	.000537	.004096	.000874	.0000829
%RSD	54.79651	100.8170	31.97862	54.85412	17.35299	43.86777	133.9051

#1	.0004265	-.012583	.0005559	-.000935	-.025183	-.002136	-.000012
#2	.0005084	-.010191	.0005452	-.001538	-.026679	-.002786	.000151
#3	.0001361	-.058858	.0009244	-.000466	-.018955	-.001056	.000047

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.081852	.0037036	.0003211	.0027815	.0012935	.0171807	.0029105
Stddev	.015465	.0016184	.0004739	.0004424	.0013444	.0072500	.0054061
%RSD	18.89367	43.69761	147.5797	15.90610	103.9368	42.19854	185.7450

#1	-.099169	.0018389	.0005205	.0032906	.0026143	.0130523	.0085098
#2	-.069417	.0047425	.0006628	.0025639	.0013396	.0129378	-.002279
#3	-.076970	.0045293	-.000220	.0024900	-.000073	.0255520	.002501

Sample Name: CCB01 Acquired: 5/4/2020 12:40:10 Type: Unk
 Method: NON EPA-6010-200.7(v411) 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	-.004536	-.001619	.0000089
Stddev	.001963	.001469	.0000247
%RSD	43.28294	90.74684	277.6942

#1	-.004027	-.003155	-.000007
#2	-.006704	-.000227	-.000004
#3	-.002877	-.001475	.000037

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	990.8118	18458.47	4912.529	708.5693	1778.411
Stddev	3.2513	8.47	38.975	2.4862	4.330
%RSD	.3281497	.0458962	.7933857	.3508700	.2434523

#1	988.6223	18448.69	4880.930	707.4160	1774.084
#2	989.2655	18463.37	4900.576	706.8693	1778.405
#3	994.5478	18463.36	4956.081	711.4227	1782.743

Sample Name: LR CHECK 1 Acquired: 5/4/2020 12:44:29 Type: Unk
Method: NON EPA-6010-200.7(v411) 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	.0686078	.7412538	.3119830	-.161337	.0551689	2081.900	.0655536
Stddev	.0128554	.0061791	.0057798	.004403	.0093242	11.361	.0005850
%RSD	18.73744	.8335960	1.852601	2.729068	16.90120	.5457272	.8924587

#1	.0811827	.7343293	.3186510	-.156644	.0655389	2092.410	.0662086
#2	.0691516	.7462057	.3084045	-.165377	.0474764	2069.845	.0650832
#3	.0554893	.7432264	.3088936	-.161991	.0524913	2083.446	.0653688

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0263603	.1067356	1753.946	.1943233	.1426278	-.257115	876.1373
Stddev	.0002394	.0022294	7.652	.0008598	.0035535	.003607	5.5046
%RSD	.9080966	2.088665	.4362656	.4424479	2.491426	1.402945	.6282831

#1	.0260841	.1092703	1762.781	.1947602	.1422285	-.254091	869.7856
#2	.0265069	.1050789	1749.488	.1933328	.1463640	-.256148	879.1045
#3	.0264901	.1058577	1749.567	.1948768	.1392908	-.261108	879.5217

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.000381	1797.533	.2596771	.0322611	1723.534	-1.80424	.3924625
Stddev	.000879	11.803	.0078056	.0008933	10.367	.01565	.0011803
%RSD	230.7204	.6566061	3.005903	2.769046	.6015255	.8673882	.3007330

#1	.000134	1809.721	.2512450	.0318849	1712.954	-1.78995	.3923511
#2	.000119	1796.721	.2611359	.0316175	1723.973	-1.80179	.3913418
#3	-.001396	1786.157	.2666504	.0332810	1733.675	-1.82097	.3936945

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	994.2644	.1881304	-.048566	-.126178	-.022167	.4930705	1.087209
Stddev	2.1960	.0283740	.002662	.004830	.001112	.0120732	.014090
%RSD	.2208649	15.08211	5.481733	3.828065	5.017504	2.448576	1.295947

#1	991.7292	.1567781	-.048245	-.125977	-.021170	.5038110	1.096478
#2	995.4886	.1955686	-.046079	-.121452	-.023367	.4953973	1.094154
#3	995.5753	.2120444	-.051374	-.131106	-.021962	.4800033	1.070995

Sample Name: LR CHECK 1 Acquired: 5/4/2020 12:44:29 Type: Unk
 Method: NON EPA-6010-200.7(v411) 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	.1638318	.0975099	-.915158
Stddev	.0128273	.0003994	.005466
%RSD	7.829565	.4096121	.5973020

#1	.1749576	.0977350	-.908847
#2	.1498012	.0970488	-.918322
#3	.1667365	.0977460	-.918307

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	750.2011	13631.36	4314.296	531.0698	1090.393
Stddev	.5798	35.58	33.662	2.3350	2.832
%RSD	.0772899	.2610376	.7802324	.4396693	.2597059

#1	750.1300	13672.42	4277.836	532.3253	1087.141
#2	750.8132	13612.17	4320.858	532.5083	1092.311
#3	749.6601	13609.49	4344.193	528.3757	1091.729

Sample Name: LR CHECK 2 Acquired: 5/4/2020 12:48:59 Type: Unk
Method: NON EPA-6010-200.7(v411) 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	.4498383	.8582074	265.2219	1.117215	.4095660	-.209598	95.50072
Stddev	.0180893	.0046390	.2531	.013184	.0036982	.016343	1.14130
%RSD	4.021290	.5405466	.0954460	1.180094	.9029642	7.797298	1.195073

#1	.4321227	.8582296	264.9372	1.105727	.4117640	-.193440	96.63911
#2	.4682794	.8535573	265.3070	1.114308	.4052963	-.209233	94.35653
#3	.4491128	.8628353	265.4216	1.131610	.4116377	-.226120	95.50653

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0848760	.0865207	.8159559	.0350311	.0758863	230.2176	.6245744
Stddev	.0008229	.0000845	.0219568	.0014043	.0006186	.3134	.0060354
%RSD	.9695630	.0976663	2.690926	4.008852	.8151848	.1361428	.9663271

#1	.0853078	.0865065	.8411553	.0348983	.0754473	229.8566	.6177485
#2	.0839270	.0864441	.8057728	.0336979	.0756179	230.3759	.6292048
#3	.0853931	.0866114	.8009394	.0364971	.0765938	230.4203	.6267699

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	48.04529	.9836863	50.44925	.0290646	1.664104	.1391783	37.14154
Stddev	.30392	.0333489	.01413	.0000667	.030791	.0029614	.21295
%RSD	.6325748	3.390199	.0280080	.2295718	1.850281	2.127778	.5733443

#1	48.29574	1.002818	50.43297	.0290021	1.685966	.1399219	37.28553
#2	47.70717	.945179	50.45652	.0291349	1.677454	.1359159	36.89693
#3	48.13298	1.003062	50.45827	.0290568	1.628892	.1416970	37.24218

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	4.460485	.1394169	.2161605	.2885420	.0718496	.4203294	.6172226
Stddev	.047449	.0012156	.0019291	.0015132	.0012786	.0163065	.0134031
%RSD	1.063760	.8718916	.8924191	.5244277	1.779527	3.879466	2.171517

#1	4.514616	.1389720	.2145774	.2873244	.0720054	.4311466	.6019269
#2	4.440753	.1384865	.2155951	.2902361	.0730431	.4015738	.6228273
#3	4.426087	.1407922	.2183091	.2880655	.0705002	.4282680	.6269135

Sample Name: LR CHECK 2 Acquired: 5/4/2020 12:48:59 Type: Unk
Method: NON EPA-6010-200.7(v411) 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	.7871669	.0839504	.0911969
Stddev	.0071785	.0006264	.0004759
%RSD	.9119444	.7461260	.5218830

#1	.7936595	.0844143	.0916756
#2	.7794579	.0832379	.0911912
#3	.7883833	.0841990	.0907238

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	756.2207	19153.57	4993.492	698.1099	1649.801
Stddev	1.0476	46.17	30.056	3.8317	2.743
%RSD	.1385314	.2410365	.6019015	.5488735	.1662856

#1	756.8041	19129.57	4962.527	694.9099	1649.373
#2	756.8468	19124.34	5022.548	702.3560	1652.733
#3	755.0113	19206.79	4995.399	697.0636	1647.297

Sample Name: L2376-03 Acquired: 5/4/2020 12:52:57 Type: Unk
Method: NON EPA-6010-200.7(v411) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: TP-3 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.089656	.1847626	1.170703	-.261215	.1912659	240.4666
Stddev	.002833	.0089672	.008335	.003676	.0036180	.7237
%RSD	3.159588	4.853359	.7119766	1.407394	1.891599	.3009613

#1	-.086387	.1812207	1.164017	-.265425	.1881707	241.3013
#2	-.091191	.1949598	1.168051	-.259579	.1952434	240.0156
#3	-.091390	.1781073	1.180042	-.258640	.1903834	240.0828

Elem	Ba4934	Be2348	Cd2265	Ca3736	Cr2677	Co2286
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	1.319621	.0143239	.0238337	46.92318	.4190421	.3209636
Stddev	.003109	.0004838	.0003873	.10306	.0031772	.0010426
%RSD	.2356247	3.377611	1.625144	.2196254	.7581977	.3248474

#1	1.323059	.0148103	.0234962	46.95117	.4212077	.3207389
#2	1.318796	.0138427	.0242566	47.00935	.4153947	.3221003
#3	1.317007	.0143187	.0237483	46.80902	.4205237	.3200516

Elem	Cu2247	Fe2404	Mn2576	Mg2790	Ni2316	Ag3280
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.7114094	476.4794	9.012407	77.22256	.3299115	.0236047
Stddev	.0024947	2.2686	.021230	.26375	.0044302	.0003409
%RSD	.3506745	.4761132	.2355694	.3415441	1.342834	1.444035

#1	.7133488	473.8716	9.034123	77.49510	.3333702	.0239034
#2	.7085951	477.9976	9.011401	77.20397	.3314463	.0236773
#3	.7122844	477.5690	8.991698	76.96859	.3249181	.0232334

Elem	Na5895	V_2924	Zn2138	K_7664	B_2496	Mo2020
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	15.16809	-.147019	1.313768	36.88111	.2936103	-.009476
Stddev	.06699	.005924	.005458	.09657	.0107302	.001061
%RSD	.4416624	4.029266	.4154281	.2618281	3.654560	11.19461

#1	15.09338	-.140920	1.309808	36.84221	.2813091	-.009689
#2	15.18805	-.147386	1.319994	36.81006	.3010443	-.008325
#3	15.22282	-.152750	1.311503	36.99106	.2984775	-.010414

Sample Name: L2376-03 Acquired: 5/4/2020 12:52:57 Type: Unk
Method: NON EPA-6010-200.7(v411) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: TP-3 Custom ID2: Custom ID3:
Comment:

Elem	Sn1899	Ti3361	Si2881	P_1774	S_1820	Li6707
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0157563	6.443354	1.597539	F 10.75924	3.243477	.3591997
Stddev	.0028374	.010165	.014644	.04304	.021500	.0020619
%RSD	18.00775	.1577658	.9166877	.4000436	.6628832	.5740248

#1	.0176775	6.455038	1.594803	10.75407	3.255051	.3609830
#2	.0124973	6.438488	1.613358	10.71902	3.218668	.3596741
#3	.0170940	6.436536	1.584455	10.80463	3.256710	.3569419

Elem	Sr4077
Units	ppm
Avg	-.086597
Stddev	.003606
%RSD	4.164028

#1	-.082513
#2	-.089342
#3	-.087936

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	1164.967	21973.29	6316.593	838.3707	1605.080
Stddev	2.882	43.39	52.516	4.1674	4.183
%RSD	.2473486	.1974483	.8313997	.4970776	.2606111

#1	1163.041	21939.01	6260.355	840.8084	1604.917
#2	1168.280	21958.78	6325.068	833.5588	1609.343
#3	1163.581	22022.07	6364.356	840.7448	1600.982

Sample Name: L2463-15 Acquired: 5/4/2020 14:11:47 Type: Unk
Method: NON EPA-6010-200.7(v411) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: AOC3-FORM-U- Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0130246	.0011216	.0084831	.0068807	-.000868	.0438393	.0497296
Stddev	.0059842	.0040884	.0008221	.0065909	.003224	.0115629	.0005834
%RSD	45.94564	364.5175	9.690631	95.78841	371.3954	26.37562	1.173099

#1	.0101899	-.003184	.0083347	.0003734	.002472	.0389938	.0503980
#2	.0089844	.004951	.0077453	.0067166	-.003963	.0570365	.0494676
#3	.0198994	.001598	.0093692	.0135520	-.001113	.0354874	.0493231

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0000798	.0011238	16.36626	-.001699	.0002887	.0020670	.0049380
Stddev	.0000728	.0001727	.27893	.000541	.0003456	.0003828	.0096227
%RSD	91.32623	15.36284	1.704299	31.84455	119.6973	18.52060	194.8689

#1	.0000131	.0011638	16.64113	-.002102	.0006520	.0025050	.0125718
#2	.0000687	.0012730	16.37421	-.001084	-.000036	.0018992	-.005871
#3	.0001576	.0009347	16.08344	-.001910	.000250	.0017967	.008113

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0673796	.6439155	.0014225	-.000233	56.72173	.0026538	.0294926
Stddev	.0008599	.0344628	.0002211	.000138	1.32464	.0007939	.0016040
%RSD	1.276230	5.352063	15.54383	59.36135	2.335336	29.91475	5.438576

#1	.0683592	.6172236	.0016636	-.000347	57.98142	.0033739	.0284940
#2	.0667494	.6828219	.0013744	-.000079	56.84327	.0027849	.0313427
#3	.0670301	.6317009	.0012293	-.000273	55.34051	.0018025	.0286409

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.1335428	.0052132	-.001487	.0011915	.0004515	.3103195	-.001880
Stddev	.0471000	.0008685	.000309	.0005308	.0003882	.0086526	.000189
%RSD	35.26960	16.66036	20.79945	44.55309	85.99748	2.788294	10.07972

#1	.1874473	.0061517	-.001453	.0010368	.0007253	.3004821	-.001662
#2	.1003343	.0044376	-.001196	.0017825	.0006219	.3137259	-.001976
#3	.1128468	.0050504	-.001811	.0007551	.0000072	.3167506	-.002002

Sample Name: L2463-15 Acquired: 5/4/2020 14:11:47 Type: Unk
 Method: NON EPA-6010-200.7(v411) Mode: CONC Corr. Factor: 1.000000
 User: Bin Custom ID1: AOC3-FORM-U- Custom ID2: Custom ID3:
 Comment:

Elem	S_1820	Li6707	Sr4077
Units	ppm	ppm	ppm
Avg	.1185205	.0016068	.0608268
Stddev	.0130752	.0011018	.0010415
%RSD	11.03199	68.57305	1.712202

#1	.1292487	.0012259	.0619165
#2	.1223565	.0028485	.0607227
#3	.1039564	.0007460	.0598413

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	968.7962	17565.89	4834.607	673.9883	1669.666
Stddev	4.3026	45.84	26.919	1.3357	14.848
%RSD	.4441209	.2609593	.5567924	.1981772	.8892560

#1	964.5971	17513.13	4839.182	674.1465	1654.287
#2	968.5963	17588.56	4858.944	675.2378	1670.796
#3	973.1954	17595.98	4805.693	672.5805	1683.917

Sample Name: L2376-04 Acquired: 5/4/2020 12:56:48 Type: Unk
Method: NON EPA-6010-200.7(v411) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: TP-4 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.116282	.1985615	.2651694	-.308469	.1929219	403.6489	1.393121
Stddev	.009821	.0066948	.0023664	.009097	.0011521	1.7345	.004117
%RSD	8.445811	3.371659	.8924109	2.949145	.5971740	.4297056	.2954938

#1	-.127123	.1943379	.2646628	-.303135	.1928340	401.8545	1.388845
#2	-.113746	.1950661	.2630974	-.303299	.1941154	403.7756	1.393461
#3	-.107979	.2062806	.2677481	-.318973	.1918162	405.3166	1.397057

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0176758	.0198284	20.92439	.5706031	.3256983	.5126775	559.2737
Stddev	.0002613	.0006872	.10635	.0012480	.0016737	.0028110	3.0298
%RSD	1.478402	3.465774	.5082358	.2187111	.5138840	.5482995	.5417376

#1	.0174577	.0205776	20.80701	.5720370	.3239952	.5137216	556.1898
#2	.0176042	.0196804	20.95183	.5700107	.3273410	.5094939	559.3849
#3	.0179654	.0192273	21.01432	.5697617	.3257587	.5148171	562.2464

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	9.606803	89.78580	.4292125	.0265194	5.916343	-.175858	.9809163
Stddev	.041515	.33507	.0067733	.0007557	.029519	.001484	.0022604
%RSD	.4321373	.3731880	1.578077	2.849563	.4989372	.8438203	.2304384

#1	9.559628	89.40361	.4234203	.0258075	5.886311	-.175985	.9821053
#2	9.623023	89.92474	.4275573	.0264382	5.917398	-.177274	.9823340
#3	9.637760	90.02905	.4366601	.0273123	5.945320	-.174314	.9783095

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	46.30213	.1741700	-.016919	-.019387	9.465839	2.520247	7.360677
Stddev	.16338	.0139897	.000515	.002330	.030641	.006713	.022768
%RSD	.3528540	8.032213	3.042481	12.02015	.3237029	.2663513	.3093205

#1	46.18803	.1639750	-.016324	-.021766	9.433752	2.525056	7.334426
#2	46.22907	.1684158	-.017220	-.017109	9.468970	2.512578	7.375048
#3	46.48929	.1901191	-.017212	-.019285	9.494794	2.523106	7.372557

Sample Name: L2376-04 Acquired: 5/4/2020 12:56:48 Type: Unk
 Method: NON EPA-6010-200.7(v411) Mode: CONC Corr. Factor: 1.000000
 User: Bin Custom ID1: TP-4 Custom ID2: Custom ID3:
 Comment:

Elem	S_1820	Li6707	Sr4077
Units	ppm	ppm	ppm
Avg	1.408458	.4522700	-.345928
Stddev	.015981	.0006467	.002756
%RSD	1.134623	.1429856	.7966139

#1	1.400241	.4523886	-.343521
#2	1.398257	.4515723	-.345328
#3	1.426875	.4528492	-.348934

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	1113.210	20578.14	5899.235	800.3080	1588.312
Stddev	3.072	21.54	3.773	2.2359	2.722
%RSD	.2759637	.1046709	.0639514	.2793807	.1713641

#1	1111.031	20564.35	5896.302	802.8897	1590.352
#2	1116.723	20602.96	5897.911	799.0411	1589.362
#3	1111.874	20567.12	5903.491	798.9932	1585.221

Sample Name: L2048-01 Acquired: 5/4/2020 13:06:27 Type: Unk
Method: NON EPA-6010-200.7(v411) 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	.0149063	.0555222	.0078954	.0123484	-.001233	1.695193	.1497544
Stddev	.0001892	.0043116	.0027067	.0007835	.001451	.053268	.0017476
%RSD	1.269451	7.765471	34.28186	6.344684	117.7071	3.142310	1.166984

#1	.0146880	.0521535	.0109234	.0117304	-.000346	1.728676	.1510982
#2	.0150078	.0603812	.0070515	.0132296	-.002907	1.723136	.1503862
#3	.0150232	.0540320	.0057111	.0120853	-.000444	1.633767	.1477787

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0001357	.0006572	20.34915	.0021936	.0022709	.0036507	1.960237
Stddev	.0001127	.0000845	.19687	.0007573	.0004885	.0002259	.057231
%RSD	83.05150	12.85595	.9674751	34.52491	21.51276	6.187803	2.919619

#1	.0000294	.0006855	20.53948	.0016905	.0028253	.0033963	1.999496
#2	.0002538	.0005622	20.36164	.0018257	.0020835	.0037282	1.986646
#3	.0001238	.0007239	20.14633	.0030646	.0019037	.0038277	1.894570

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.2295225	7.748003	.0022625	-.001040	33.86491	-.000248	.0327513
Stddev	.0016408	.107734	.0007527	.000673	.44635	.003538	.0003942
%RSD	.7148667	1.390478	33.27054	64.72100	1.318043	1429.271	1.203452

#1	.2312392	7.865229	.0015838	-.001815	34.36913	-.001219	.0329408
#2	.2293582	7.725449	.0030721	-.000712	33.70530	.003675	.0322981
#3	.2279700	7.653331	.0021316	-.000595	33.52031	-.003199	.0330148

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	3.675891	.0417783	-.002285	-.000217	.0661696	4.639416	.0666080
Stddev	.068967	.0013236	.000895	.001774	.0030796	.127419	.0038924
%RSD	1.876201	3.168057	39.16281	818.8249	4.654141	2.746449	5.843688

#1	3.735808	.0405316	-.002564	-.000382	.0660150	4.764360	.0701650
#2	3.691364	.0416361	-.001284	.001635	.0693237	4.644229	.0672088
#3	3.600502	.0431672	-.003008	-.001903	.0631702	4.509658	.0624501

Sample Name: L2048-01 Acquired: 5/4/2020 13:06:27 Type: Unk
Method: NON EPA-6010-200.7(v411) 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	4.913884	.0004275	.1380113
Stddev	.038796	.0006949	.0009815
%RSD	.7895140	162.5755	.7111973

#1	4.953078	.0000946	.1391446
#2	4.913075	-.000038	.1374558
#3	4.875499	.001226	.1374335

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	1043.897	19069.87	5176.765	748.1965	1807.213
Stddev	7.989	65.38	17.844	3.7526	12.619
%RSD	.7653467	.3428314	.3447028	.5015588	.6982302

#1	1034.813	19007.85	5196.589	744.2354	1794.052
#2	1047.044	19063.59	5161.988	748.6555	1808.378
#3	1049.833	19138.16	5171.716	751.6984	1819.209

Sample Name: L2048-03 Acquired: 5/4/2020 13:10:28 Type: Unk
Method: NON EPA-6010-200.7(v411) 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	.0040779	.0753672	.0274317	-.011397	.0227003	6.157150
Stddev	.0058572	.0065674	.0041291	.001336	.0023885	.069424
%RSD	143.6328	8.713934	15.05235	11.72144	10.52178	1.127540

#1	.0008710	.0811723	.0316177	-.010983	.0220100	6.237308
#2	.0005244	.0766904	.0273156	-.012891	.0207330	6.116240
#3	.0108383	.0682389	.0233619	-.010317	.0253579	6.117901

Elem	Ba4934	Be2348	Cd2265	Ca3736	Cr2677	Co2286
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.7049202	.0036708	.0006444	34.27192	.0440283	.0530116
Stddev	.0068727	.0001092	.0001280	.27076	.0011408	.0001927
%RSD	.9749599	2.973521	19.86925	.7900294	2.590939	.3634673

#1	.7128130	.0036645	.0007923	34.58190	.0450704	.0532254
#2	.7002585	.0035649	.0005723	34.15222	.0442049	.0528514
#3	.7016891	.0037829	.0005688	34.08165	.0428095	.0529580

Elem	Cu2247	Fe2404	Mn2576	Mg2790	Ni2316	Ag3280
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.2304511	46.49939	3.435194	10.91920	.0603402	.0022329
Stddev	.0037859	.44789	.030852	.14738	.0007725	.0002495
%RSD	1.642829	.9632206	.8981194	1.349749	1.280151	11.17565

#1	.2337509	47.00234	3.470671	11.07684	.0595934	.0023300
#2	.2312846	46.35226	3.420259	10.89589	.0611360	.0024193
#3	.2263179	46.14357	3.414651	10.78486	.0602912	.0019494

Elem	Na5895	V_2924	Zn2138	K_7664	B_2496	Mo2020
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	18.45603	-.000974	.1895003	2.857302	.0216933	-.004674
Stddev	.20945	.004335	.0020084	.039749	.0016077	.000403
%RSD	1.134847	445.1744	1.059854	1.391151	7.410935	8.627155

#1	18.69345	-.004526	.1914256	2.900408	.0198534	-.004370
#2	18.37721	.003857	.1874180	2.822095	.0228268	-.005131
#3	18.29742	-.002252	.1896573	2.849403	.0223998	-.004521

Sample Name: L2048-03 Acquired: 5/4/2020 13:10:28 Type: Unk
Method: NON EPA-6010-200.7(v411) 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	-.002352	.0138625	F 14.64968	1.416199	7.239158	.0100236
Stddev	.003542	.0025452	.15233	.017455	.126204	.0002975
%RSD	150.6098	18.36018	1.039813	1.232546	1.743349	2.968079

#1	.001447	.0109643	14.78462	1.431665	7.310221	.0097220
#2	-.002938	.0157339	14.67992	1.419659	7.313808	.0100317
#3	-.005563	.0148893	14.48450	1.397273	7.093445	.0103169

Elem	Sr4077
Units	ppm
Avg	.0918047
Stddev	.0015012
%RSD	1.635250

#1	.0933728
#2	.0903807
#3	.0916607

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	1114.853	20384.76	5572.327	794.4507	1799.533
Stddev	15.211	75.35	15.229	6.4365	25.313
%RSD	1.364384	.3696450	.2732953	.8101767	1.406654

#1	1103.936	20310.05	5559.498	787.6220	1784.252
#2	1108.395	20383.50	5589.157	795.3244	1785.596
#3	1132.227	20460.74	5568.325	800.4057	1828.752

Sample Name: L2048-04 Acquired: 5/4/2020 13:14:27 Type: Unk
Method: NON EPA-6010-200.7(v411) 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	.0240768	.1299177	.0287259	.0240206	.0008002	3.139092	.1466260
Stddev	.0009789	.0026705	.0018304	.0015980	.0022095	.048032	.0013527
%RSD	4.065580	2.055560	6.372096	6.652483	276.1103	1.530135	.9225295

#1	.0239769	.1268639	.0303076	.0254848	.0028305	3.181580	.1479720
#2	.0231517	.1318155	.0291493	.0223161	.0011231	3.148721	.1466392
#3	.0251017	.1310737	.0267209	.0242610	-.001553	3.086974	.1452667

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0001229	.0020045	56.75881	.0023494	.0044969	.0109438	7.186302
Stddev	.0001799	.0003390	.34276	.0006797	.0007519	.0012082	.088154
%RSD	146.4090	16.91382	.6038961	28.93183	16.71993	11.04047	1.226693

#1	-.000084	.0019388	57.06906	.0018325	.0036300	.0106365	7.274330
#2	.000210	.0017031	56.81652	.0020963	.0049715	.0122761	7.186552
#3	.000243	.0023716	56.39086	.0031193	.0048892	.0099189	7.098023

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	1.611072	11.01413	.0021134	-.000578	165.1374	-.008567	.0514794
Stddev	.009029	.06781	.0005410	.000410	1.6204	.002486	.0002016
%RSD	.5604114	.6156987	25.59670	70.86404	.9812268	29.01873	.3916200

#1	1.615491	11.09089	.0016669	-.001008	166.9294	-.005761	.0516911
#2	1.617039	10.98917	.0027149	-.000532	164.7076	-.010494	.0514575
#3	1.600685	10.96233	.0019583	-.000193	163.7754	-.009445	.0512896

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	6.878619	.1262423	-.005258	-.007432	.1196997	6.895288	.1584372
Stddev	.099545	.0011404	.000373	.001405	.0075437	.080779	.0071552
%RSD	1.447160	.9033733	7.086201	18.89939	6.302199	1.171515	4.516137

#1	6.992327	.1275444	-.005105	-.008660	.1174146	6.988173	.1502509
#2	6.836323	.1257617	-.004987	-.007735	.1281218	6.856229	.1634976
#3	6.807206	.1254208	-.005683	-.005900	.1135628	6.841460	.1615631

Sample Name: L2048-04 Acquired: 5/4/2020 13:14:27 Type: Unk
 Method: NON EPA-6010-200.7(v411) 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	16.34718	.0022284	.4168187
Stddev	.05064	.0011045	.0021489
%RSD	.3097846	49.56583	.5155385

#1	16.40287	.0025501	.4190124
#2	16.33480	.0009987	.4167259
#3	16.30389	.0031364	.4147177

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	993.0947	18090.02	5114.946	710.3305	1658.390
Stddev	3.4835	31.56	11.926	1.5896	.988
%RSD	.3507691	.1744582	.2331683	.2237805	.0595891

#1	997.1039	18056.15	5127.364	711.9984	1658.596
#2	990.8085	18118.60	5113.894	708.8330	1659.259
#3	991.3717	18095.31	5103.581	710.1601	1657.315

Sample Name: L2376-10 Acquired: 5/4/2020 13:18:25 Type: Unk
Method: NON EPA-6010-200.7(v411) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: TP-10 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0475492	.1306972	.4765438	-.093296	.0884288	117.2927
Stddev	.0081440	.0044209	.0028533	.006281	.0032124	.2863
%RSD	17.12741	3.382570	.5987408	6.732186	3.632748	.2441229

#1	.0569166	.1260999	.4732676	-.090054	.0871221	116.9736
#2	.0421489	.1349177	.4784836	-.100536	.0860757	117.3773
#3	.0435822	.1310741	.4778801	-.089300	.0920886	117.5272

Elem	Ba4934	Be2348	Cd2265	Ca3736	Cr2677	Co2286
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	1.332235	.0046500	.0116796	107.0234	.2936511	.1339845
Stddev	.000585	.0002353	.0006071	.5371	.0022573	.0003495
%RSD	.0439193	5.060095	5.198211	.5018809	.7687024	.2608177

#1	1.331783	.0044385	.0117916	106.4102	.2910453	.1343498
#2	1.332026	.0049034	.0110243	107.4109	.2949039	.1339501
#3	1.332896	.0046080	.0122230	107.2490	.2950042	.1336534

Elem	Cu2247	Fe2404	Mn2576	Mg2790	Ni2316	Ag3280
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.5938983	220.7296	7.104789	40.61095	.1684291	.0138219
Stddev	.0014371	1.8202	.023818	.06799	.0039075	.0005853
%RSD	.2419726	.8246351	.3352326	.1674241	2.319982	4.234215

#1	.5941825	218.8182	7.078591	40.53248	.1639808	.0134669
#2	.5923404	220.9282	7.125137	40.64810	.1699990	.0144974
#3	.5951721	222.4424	7.110637	40.65228	.1713075	.0135014

Elem	Na5895	V_2924	Zn2138	K_7664	B_2496	Mo2020
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	1.196307	-.143541	1.447863	16.49139	.1190050	-.005903
Stddev	.012112	.004542	.009313	.12104	.0062765	.001340
%RSD	1.012449	3.164478	.6432028	.7339455	5.274190	22.70501

#1	1.183377	-.139540	1.458071	16.46993	.1118722	-.005847
#2	1.198156	-.142604	1.445685	16.38253	.1214588	-.004592
#3	1.207389	-.148479	1.439832	16.62173	.1236840	-.007271

Sample Name: L2376-10 Acquired: 5/4/2020 13:18:25 Type: Unk
Method: NON EPA-6010-200.7(v411) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: TP-10 Custom ID2: Custom ID3:
Comment:

Elem	Sn1899	Ti3361	Si2881	P_1774	S_1820	Li6707
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0134664	1.728057	1.634918	F 17.01441	9.428470	.1820354
Stddev	.0018506	.006623	.010684	.02835	.029004	.0007502
%RSD	13.74265	.3832711	.6534931	.1666108	.3076175	.4121333

#1	.0123194	1.720452	1.646567	17.04683	9.414547	.1819069
#2	.0124785	1.732565	1.625574	16.99431	9.409053	.1813577
#3	.0156014	1.731152	1.632614	17.00209	9.461810	.1828416

Elem	Sr4077
Units	ppm
Avg	.2133199
Stddev	.0015538
%RSD	.7283940

#1	.2147711
#2	.2135081
#3	.2116806

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	1072.874	20122.48	5673.080	760.7087	1592.778
Stddev	5.669	45.80	17.743	3.1954	6.355
%RSD	.5283476	.2275978	.3127572	.4200571	.3990025

#1	1066.953	20175.15	5661.449	757.3526	1587.268
#2	1073.419	20092.04	5664.288	761.0589	1591.337
#3	1078.251	20100.25	5693.502	763.7146	1599.731

Sample Name: L2454-01 Acquired: 5/4/2020 13:22:18 Type: Unk
Method: NON EPA-6010-200.7(v411) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: NB-04302020 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.167574	.2424210	.2523343	-.253928	.1950861	234.6675	1.763982
Stddev	.005687	.0080858	.0049628	.003977	.0041522	1.1428	.009740
%RSD	3.393606	3.335451	1.966740	1.566105	2.128417	.4869766	.5521678

#1	-.168885	.2474037	.2567273	-.249443	.1914967	234.2971	1.761912
#2	-.161347	.2330915	.2469511	-.257023	.1996337	235.9495	1.774591
#3	-.172492	.2467678	.2533245	-.255319	.1941279	233.7558	1.755443

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0131733	.0117964	51.05053	.4190182	.3117927	.3144628	473.9185
Stddev	.0003136	.0008142	.30691	.0016936	.0007044	.0016546	1.9423
%RSD	2.380233	6.902018	.6011945	.4041709	.2259303	.5261804	.4098431

#1	.0135214	.0118370	50.79178	.4202338	.3122507	.3129366	471.6867
#2	.0129129	.0109627	51.38963	.4170838	.3109815	.3162213	474.8423
#3	.0130856	.0125896	50.97019	.4197370	.3121458	.3142306	475.2264

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	11.25454	120.9705	.4810085	.0273254	3.969063	-.483179	1.196984
Stddev	.02966	.5952	.0018328	.0000382	.021741	.001348	.004011
%RSD	.2635032	.4919880	.3810397	.1397502	.5477550	.2790742	.3350932

#1	11.23015	120.3849	.4817807	.0272962	3.950064	-.481744	1.199381
#2	11.28755	121.5748	.4789159	.0273114	3.992773	-.483371	1.199218
#3	11.24591	120.9519	.4823288	.0273686	3.964351	-.484420	1.192354

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	28.20396	.4279478	-.014528	-.003793	3.576489	2.878312	5.909787
Stddev	.10361	.0045616	.001163	.003842	.029568	.012550	.028294
%RSD	.3673567	1.065927	8.005684	101.2822	.8267348	.4360262	.4787656

#1	28.22173	.4233003	-.014316	-.007190	3.564817	2.863823	5.932502
#2	28.29753	.4324184	-.015782	.000376	3.610112	2.885303	5.878093
#3	28.09261	.4281248	-.013485	-.004566	3.554540	2.885809	5.918765

Sample Name: L2454-01 Acquired: 5/4/2020 13:22:18 Type: Unk
 Method: NON EPA-6010-200.7(v411) Mode: CONC Corr. Factor: 1.000000
 User: Bin Custom ID1: NB-04302020 Custom ID2: Custom ID3:
 Comment:

Elem	S_1820	Li6707	Sr4077
Units	ppm	ppm	ppm
Avg	1.526428	.6635164	-.259276
Stddev	.016156	.0059343	.002662
%RSD	1.058411	.8943751	1.026704

#1	1.517788	.6652699	-.256800
#2	1.516428	.6683763	-.258936
#3	1.545066	.6569029	-.262091

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	1074.898	20080.19	5705.838	763.3190	1564.097
Stddev	1.753	45.08	20.683	2.0747	3.419
%RSD	.1630624	.2244818	.3624958	.2718060	.2185679

#1	1075.072	20036.56	5682.795	761.3755	1560.150
#2	1073.065	20126.59	5711.923	763.0776	1566.077
#3	1076.558	20077.42	5722.797	765.5039	1566.065

Sample Name: L2452-04 Acquired: 5/4/2020 13:26:10 Type: Unk
Method: NON EPA-6010-200.7(v411) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: 224 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.003149	.0077004	.0089601	-.001782	.0006307	.7126919	.1269646
Stddev	.005635	.0027744	.0012923	.006893	.0034512	.0245605	.0049366
%RSD	178.9385	36.02894	14.42283	386.8435	547.2279	3.446163	3.888150

#1	-.008354	.0050695	.0098039	-.006468	.0039555	.7286717	.1318981
#2	.002835	.0105988	.0096041	-.005011	-.002934	.7249925	.1269708
#3	-.003928	.0074328	.0074724	.006133	.000871	.6844115	.1220249

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.000089	-.000058	.7094556	.0000476	.0004371	.0026532	1.220887
Stddev	.000077	.000040	.0136266	.0004673	.0003231	.0001569	.025880
%RSD	86.79277	68.92599	1.920713	982.4857	73.92501	5.914887	2.119738

#1	.000000	-.000032	.7208603	.0005871	.0004950	.0024843	1.249866
#2	-.000133	-.000039	.7131412	-.000223	.0000889	.0027946	1.212714
#3	-.000135	-.000105	.6943653	-.000221	.0007273	.0026806	1.200080

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0165484	.1445768	.0010925	.0004111	103.4319	.0008327	.1063664
Stddev	.0003516	.0230550	.0005609	.0004006	3.6075	.0017847	.0029559
%RSD	2.124938	15.94652	51.34531	97.44113	3.487826	214.3191	2.778969

#1	.0163781	.1349848	.0004864	.0005662	106.9723	.0008914	.1095943
#2	.0163143	.1708793	.0015935	.0007108	103.5627	.0025874	.1057132
#3	.0169528	.1278664	.0011976	-.000044	99.7608	-.000981	.1037917

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.3472430	.0318791	.0002465	.0016187	.0149268	1.153160	.0293323
Stddev	.0111843	.0020806	.0004399	.0011038	.0007034	.041246	.0016776
%RSD	3.220883	6.526532	178.4520	68.19250	4.712264	3.576819	5.719390

#1	.3601374	.0333379	.0006328	.0010787	.0144801	1.199256	.0275068
#2	.3401715	.0328029	-.000232	.0028886	.0145627	1.140488	.0296837
#3	.3414202	.0294966	.000339	.0008889	.0157376	1.119737	.0308064

Sample Name: L2452-04 Acquired: 5/4/2020 13:26:10 Type: Unk
 Method: NON EPA-6010-200.7(v411) Mode: CONC Corr. Factor: 1.000000
 User: Bin Custom ID1: 224 Custom ID2: Custom ID3:
 Comment:

Elem	S_1820	Li6707	Sr4077
Units	ppm	ppm	ppm
Avg	.5992124	.0007133	.0047320
Stddev	.0384825	.0009978	.0001466
%RSD	6.422181	139.8840	3.097466

#1	.6417686	.0016603	.0048618
#2	.5890079	.0008081	.0047613
#3	.5668606	-.000328	.0045731

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	955.8111	17480.29	4813.744	670.5340	1622.765
Stddev	5.7254	54.32	28.430	3.5200	5.853
%RSD	.5990112	.3107658	.5906024	.5249520	.3606652

#1	949.4035	17433.13	4797.907	666.4912	1616.042
#2	960.4246	17468.05	4796.760	672.1926	1626.723
#3	957.6051	17539.69	4846.566	672.9183	1625.531

Sample Name: CCV02 Acquired: 5/4/2020 13:35:10 Type: Unk
Method: NON EPA-6010-200.7(v411) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: CCV16319 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	5.020660	5.100908	4.971307	5.031177	5.129160	10.07075	10.42691
Stddev	.027508	.009991	.008784	.020991	.031225	.06959	.11034
%RSD	.5478892	.1958701	.1766900	.4172156	.6087781	.6910400	1.058233

#1	5.038820	5.092471	4.972726	5.050606	5.136734	10.06706	10.55385
#2	4.989012	5.098312	4.961900	5.008912	5.094845	10.00308	10.37295
#3	5.034149	5.111941	4.979296	5.034011	5.155902	10.14212	10.35394

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.2451988	2.450370	25.34675	1.011984	2.499173	1.288247	5.270948
Stddev	.0014815	.006084	.02319	.002696	.009977	.005185	.063214
%RSD	.6042105	.2482880	.0915104	.2663851	.3992277	.4024825	1.199290

#1	.2462974	2.443652	25.34009	1.013411	2.488366	1.293299	5.198288
#2	.2435139	2.451952	25.32761	1.008875	2.501119	1.282939	5.313306
#3	.2457853	2.455508	25.37255	1.013667	2.508034	1.288504	5.301251

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	2.517881	24.51541	2.497577	1.234985	26.32587	2.568644	2.626461
Stddev	.002671	.19080	.005440	.001639	.13792	.022223	.006479
%RSD	.1060942	.7782676	.2178035	.1327442	.5238875	.8651794	.2466670

#1	2.520889	24.30884	2.495989	1.236838	26.18394	2.543610	2.622046
#2	2.515786	24.55239	2.493107	1.234397	26.33429	2.586044	2.633898
#3	2.516967	24.68502	2.503634	1.233721	26.45939	2.576277	2.623437

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	25.74796	5.007210	5.124124	5.068821	5.037490	5.195377	5.111950
Stddev	.05050	.033933	.016376	.009478	.012565	.058025	.010940
%RSD	.1961422	.6776758	.3195837	.1869883	.2494229	1.116860	.2140089

#1	25.69129	5.043456	5.111722	5.065386	5.035258	5.128377	5.121164
#2	25.76438	4.976199	5.117964	5.061540	5.026190	5.229316	5.099859
#3	25.78821	5.001973	5.142687	5.079538	5.051020	5.228437	5.114828

Sample Name: CCV02 Acquired: 5/4/2020 13:35:10 Type: Unk
 Method: NON EPA-6010-200.7(v411) Mode: CONC Corr. Factor: 1.000000
 User: Bin Custom ID1: CCV16319 Custom ID2: Custom ID3:
 Comment:

Elem	S_1820	Li6707	Sr4077
Units	ppm	ppm	ppm
Avg	5.012939	4.952008	5.162449
Stddev	.023211	.037223	.014606
%RSD	.4630193	.7516829	.2829225

#1	5.009409	4.967038	5.160762
#2	4.991695	4.909619	5.177825
#3	5.037713	4.979366	5.148760

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	945.5403	17487.10	4881.675	672.1880	1580.757
Stddev	1.6398	31.13	37.246	2.9614	3.747
%RSD	.1734209	.1780272	.7629796	.4405577	.2370323

#1	946.9624	17464.75	4839.043	672.6053	1584.985
#2	945.9119	17473.89	4907.908	669.0401	1579.439
#3	943.7467	17522.66	4898.073	674.9186	1577.847

Sample Name: CCB02 Acquired: 5/4/2020 13:43:38 Type: Unk
Method: NON EPA-6010-200.7(v411) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: CCB16319 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.003806	.0022696	.0038112	-.002750	-.001041	.0037537	-.000278
Stddev	.002229	.0018822	.0012195	.003713	.001173	.0063947	.000297
%RSD	58.54916	82.93257	31.99706	135.0118	112.6764	170.3582	106.8448

#1	-.001267	.0044146	.0050193	-.001128	.000137	.0016906	-.000230
#2	-.005438	.0008936	.0025807	-.000124	-.001052	.0109253	-.000597
#3	-.004714	.0015006	.0038336	-.006998	-.002208	-.001355	-.000008

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.000070	.0000147	-.002540	-.000852	.0001178	.0013247	.0138271
Stddev	.000047	.0001289	.008642	.000826	.0003892	.0002469	.0031090
%RSD	68.10735	878.4200	340.2198	96.98880	330.4262	18.64019	22.48456

#1	-.000059	-.000082	-.005229	-.001413	-.000163	.0014730	.0154508
#2	-.000028	.000161	.007127	.000097	-.000046	.0014614	.0157879
#3	-.000121	-.000035	-.009518	-.001239	.000562	.0010396	.0102424

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0002944	-.017628	.0011197	-.000120	.0107866	-.003166	.0003098
Stddev	.0003515	.018749	.0003319	.000286	.0064598	.001601	.0015252
%RSD	119.3963	106.3603	29.64074	238.9351	59.88789	50.55437	492.2923

#1	.0006907	-.004712	.0007393	-.000410	.0085964	-.003999	-.000103
#2	.0001724	-.039133	.0013506	-.000109	.0180568	-.004178	.001999
#3	.0000201	-.009039	.0012690	.000161	.0057065	-.001321	-.000967

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.056504	.0018151	.0003859	.0017243	.0006550	.0210554	-.001776
Stddev	.028524	.0004828	.0004103	.0006765	.0012843	.0112619	.005462
%RSD	50.48103	26.59865	106.2964	39.23402	196.0828	53.48676	307.4654

#1	-.040857	.0020577	.0008417	.0009960	.0007112	.0152657	-.003397
#2	-.039228	.0021285	.0002700	.0023331	.0019102	.0138662	.004312
#3	-.089427	.0012591	.0000462	.0018438	-.000656	.0340344	-.006245

Sample Name: CCB02 Acquired: 5/4/2020 13:43:38 Type: Unk
 Method: NON EPA-6010-200.7(v411) Mode: CONC Corr. Factor: 1.000000
 User: Bin Custom ID1: CCB16319 Custom ID2: Custom ID3:
 Comment:

Elem	S_1820	Li6707	Sr4077
Units	ppm	ppm	ppm
Avg	.0021401	-.001908	-.000008
Stddev	.0063000	.000364	.000082
%RSD	294.3785	19.09718	1074.195

#1	-.004346	-.002090	.000007
#2	.002530	-.002146	.000067
#3	.008236	-.001489	-.000096

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	966.9466	17878.71	4823.715	678.1535	1738.189
Stddev	2.7344	62.68	15.533	3.3336	1.403
%RSD	.2827908	.3506061	.3220192	.4915760	.0807140

#1	963.7939	17808.03	4828.596	675.9541	1737.192
#2	968.6729	17900.53	4836.221	676.5172	1737.581
#3	968.3730	17927.57	4806.327	681.9891	1739.793

Sample Name: L2452-08 Acquired: 5/4/2020 13:47:43 Type: Unk
Method: NON EPA-6010-200.7(v411) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: 209 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0052996	.0000224	.0058859	.0002386	-.001269	.0125887	.0105434
Stddev	.0051381	.0013013	.0027198	.0059009	.002779	.0064963	.0002923
%RSD	96.95342	5820.654	46.20930	2473.705	218.9824	51.60394	2.772628

#1	-.000400	.0013638	.0089545	-.003040	-.004428	.0195106	.0106183
#2	.006722	-.001235	.0037728	-.003295	-.000179	.0116313	.0102209
#3	.009576	-.000062	.0049302	.007051	.000800	.0066243	.0107909

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.000046	.0005914	5.701389	-.001251	.0005620	.0018488	.0063405
Stddev	.000121	.0000949	.022775	.001351	.0001201	.0007585	.0050150
%RSD	265.0050	16.04088	.3994648	107.9834	21.36619	41.02824	79.09438

#1	.000072	.0006890	5.691569	-.002763	.0005838	.0024353	.0032776
#2	-.000169	.0004996	5.685172	-.000824	.0006697	.0009922	.0036159
#3	-.000040	.0005855	5.727427	-.000165	.0004325	.0021190	.0121280

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0274443	.5492815	.0021061	-.000140	28.22385	-.001547	.0815837
Stddev	.0001069	.0244292	.0007667	.000926	.10623	.001923	.0004627
%RSD	.3893344	4.447479	36.40391	659.9391	.3763864	124.3146	.5671178

#1	.0274840	.5350868	.0016217	.000907	28.31805	.000666	.0818063
#2	.0275256	.5352680	.0017066	-.000479	28.10871	-.002818	.0810518
#3	.0273233	.5774897	.0029901	-.000849	28.24480	-.002489	.0818930

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0361327	.0060749	-.000990	.0021211	.0005086	.1523746	.8673988
Stddev	.0229556	.0021931	.000756	.0008680	.0008333	.0096474	.0226798
%RSD	63.53153	36.10157	76.39523	40.92141	163.8436	6.331389	2.614687

#1	.0589329	.0069414	-.000135	.0011240	.0014297	.1553806	.8866086
#2	.0364403	.0077024	-.001262	.0027079	-.000193	.1415820	.8732085
#3	.0130248	.0035809	-.001572	.0025314	.000289	.1601612	.8423793

Sample Name: L2452-08 Acquired: 5/4/2020 13:47:43 Type: Unk
 Method: NON EPA-6010-200.7(v411) Mode: CONC Corr. Factor: 1.000000
 User: Bin Custom ID1: 209 Custom ID2: Custom ID3:
 Comment:

Elem	S_1820	Li6707	Sr4077
Units	ppm	ppm	ppm
Avg	.1238634	.0001500	.0191091
Stddev	.0073945	.0016386	.0001621
%RSD	5.969872	1092.492	.8483175

#1	.1185761	.0020137	.0192836
#2	.1207009	-.001065	.0189632
#3	.1323132	-.000499	.0190806

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	965.1636	17707.59	4865.345	677.9274	1681.897
Stddev	3.4830	50.80	46.626	3.8303	5.023
%RSD	.3608678	.2868727	.9583198	.5649954	.2986327

#1	962.0642	17648.94	4827.481	674.0611	1677.121
#2	968.9329	17736.05	4851.131	678.0005	1681.434
#3	964.4938	17737.79	4917.423	681.7205	1687.134

Sample Name: L2457-01 Acquired: 5/4/2020 13:51:47 Type: Unk
Method: NON EPA-6010-200.7(v411) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: 1360-1361 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0051449	.0018880	.0209981	.0089324	-.000223	.0284192	.0637852
Stddev	.0023381	.0021098	.0009778	.0052279	.002295	.0040017	.0005124
%RSD	45.44515	111.7484	4.656563	58.52785	1028.775	14.08091	.8032870

#1	.0064483	.0013173	.0221266	.0149691	.002416	.0293659	.0643767
#2	.0024456	.0042245	.0204619	.0059211	-.001758	.0318626	.0634798
#3	.0065407	.0001223	.0204056	.0059070	-.001327	.0240290	.0634990

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0000295	.0018812	10.20925	-.001429	.0006809	.0021238	.0403984
Stddev	.0000401	.0001672	.04356	.000293	.0001201	.0003725	.0032252
%RSD	135.7963	8.886995	.4266924	20.48696	17.63653	17.54091	7.983477

#1	.0000076	.0018190	10.25677	-.001762	.0007906	.0024386	.0398923
#2	.0000051	.0017540	10.19979	-.001311	.0005526	.0022204	.0438468
#3	.0000758	.0020706	10.17120	-.001214	.0006993	.0017125	.0374562

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0486995	1.064260	.0015599	-.000058	74.97976	-.003930	3.265311
Stddev	.0006050	.031709	.0012612	.000575	.68166	.001491	.034330
%RSD	1.242357	2.979464	80.85400	984.9957	.9091257	37.94621	1.051352

#1	.0491543	1.100305	.0002237	.000143	75.54985	-.002266	3.304879
#2	.0489312	1.051807	.0027297	.000389	75.16472	-.005147	3.243456
#3	.0480128	1.040667	.0017263	-.000707	74.22470	-.004375	3.247597

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	2.057721	.0172705	-.001874	.0024766	.0010087	.4596695	.0065562
Stddev	.046128	.0016741	.000441	.0007182	.0007623	.0211192	.0062703
%RSD	2.241710	9.693257	23.54446	28.99877	75.56749	4.594434	95.63952

#1	2.044835	.0170567	-.002027	.0016614	.0001422	.4784668	.0085594
#2	2.108922	.0157136	-.002218	.0027525	.0015760	.4637252	-.000471
#3	2.019406	.0190412	-.001376	.0030159	.0013080	.4368166	.011580

Sample Name: L2457-01 Acquired: 5/4/2020 13:51:47 Type: Unk
 Method: NON EPA-6010-200.7(v411) Mode: CONC Corr. Factor: 1.000000
 User: Bin Custom ID1: 1360-1361 Custom ID2: Custom ID3:
 Comment:

Elem	S_1820	Li6707	Sr4077
Units	ppm	ppm	ppm
Avg	.4333954	.0007623	.0526303
Stddev	.0078643	.0007031	.0005923
%RSD	1.814587	92.22283	1.125398

#1	.4292317	.0001430	.0531393
#2	.4284883	.0015266	.0527713
#3	.4424662	.0006175	.0519802

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	951.4062	17361.07	4795.821	664.5088	1624.698
Stddev	2.1652	53.02	21.613	3.1996	3.252
%RSD	.2275752	.3054235	.4506536	.4815027	.2001822

#1	952.9956	17346.52	4815.070	662.3103	1623.187
#2	948.9402	17316.84	4772.441	668.1795	1622.476
#3	952.2829	17419.85	4799.951	663.0366	1628.431

Sample Name: L2463-06 Acquired: 5/4/2020 13:55:48 Type: Unk
Method: NON EPA-6010-200.7(v411) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: AOC14-CARWAS Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0080722	.0036848	.0528414	.0155509	-.001195	.0459978	.1589307
Stddev	.0077422	.0021025	.0021754	.0035333	.001514	.0047242	.0023087
%RSD	95.91245	57.05818	4.116927	22.72062	126.6238	10.27055	1.452653

#1	.0033936	.0012883	.0533957	.0180838	-.002928	.0422569	.1614880
#2	.0170088	.0052191	.0546861	.0115146	-.000128	.0513066	.1583041
#3	.0038140	.0045469	.0504425	.0170543	-.000531	.0444298	.1569999

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.000021	.0022758	25.54532	-.001857	.0023204	.0275026	.0104599
Stddev	.000058	.0001805	.17228	.000965	.0003555	.0019584	.0107560
%RSD	273.1372	7.929770	.6743901	51.97295	15.31885	7.120797	102.8307

#1	.000033	.0024797	25.74243	-.002958	.0027235	.0293253	.0067039
#2	-.000082	.0022113	25.46994	-.001462	.0020520	.0277504	.0020855
#3	-.000014	.0021365	25.42358	-.001153	.0021858	.0254321	.0225902

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.2617313	1.273149	.0037832	-.000244	111.4319	.0005077	.3671651
Stddev	.0017545	.019098	.0001891	.000670	1.1946	.0012559	.0058034
%RSD	.6703640	1.500078	4.998430	274.5616	1.072001	247.3459	1.580594

#1	.2634093	1.294977	.0036257	-.000985	112.2696	-.000377	.3731904
#2	.2599091	1.264957	.0039930	-.000066	111.9621	.001945	.3666925
#3	.2618756	1.259514	.0037310	.000319	110.0640	-.000045	.3616125

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.2609013	.0146386	-.002049	.0017055	.0004815	.6504842	.0010652
Stddev	.0133578	.0008336	.000778	.0013384	.0007207	.0215658	.0038379
%RSD	5.119848	5.694547	37.98267	78.47749	149.6966	3.315351	360.3138

#1	.2585765	.0138467	-.002218	.0028954	.0003294	.6376954	.0054963
#2	.2488585	.0145606	-.002729	.0019645	.0012660	.6753832	-.001094
#3	.2752688	.0155084	-.001200	.0002565	-.000151	.6383740	-.001207

Sample Name: L2463-06 Acquired: 5/4/2020 13:55:48 Type: Unk
Method: NON EPA-6010-200.7(v411) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: AOC14-CARWAS Custom ID2: Custom ID3:
Comment:

Elem	S_1820	Li6707	Sr4077
Units	ppm	ppm	ppm
Avg	.3933036	.0033595	.1361591
Stddev	.0313665	.0009803	.0016601
%RSD	7.975139	29.17908	1.219257

#1	.4230340	.0043732	.1378117
#2	.3963529	.0032887	.1361739
#3	.3605238	.0024165	.1344915

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	942.9692	17160.23	4821.345	659.1008	1596.251
Stddev	4.3367	19.71	60.300	3.2733	11.269
%RSD	.4598998	.1148537	1.250681	.4966291	.7059681

#1	938.1424	17142.76	4805.403	656.6373	1586.593
#2	944.2278	17156.34	4888.014	662.8151	1593.529
#3	946.5374	17181.60	4770.618	657.8502	1608.632

Sample Name: L2463-12 Acquired: 5/4/2020 13:59:52 Type: Unk
Method: NON EPA-6010-200.7(v411) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: NORTH-AOC14- Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0124282	.0017859	.0197106	.0132536	-.001071	.0360913	.1081487
Stddev	.0045320	.0038710	.0036058	.0039480	.003599	.0156603	.0024643
%RSD	36.46556	216.7543	18.29370	29.78816	335.9887	43.39084	2.278653

#1	.0176257	.0057513	.0224256	.0102871	-.003793	.0541387	.1103833
#2	.0093018	.0015897	.0210869	.0177346	-.002431	.0280499	.1085573
#3	.0103570	-.001983	.0156194	.0117391	.003010	.0260853	.1055057

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.000007	.0020233	32.97916	-.001521	.0021462	.0016686	.3722950
Stddev	.000177	.0003378	.81865	.000656	.0001256	.0004704	.0135156
%RSD	2362.774	16.69706	2.482310	43.10296	5.851879	28.19116	3.630353

#1	.000011	.0021758	33.89404	-.001986	.0022897	.0020100	.3851020
#2	.000160	.0022580	32.72770	-.000771	.0020560	.0018636	.3736154
#3	-.000193	.0016361	32.31575	-.001807	.0020930	.0011320	.3581677

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.3080586	.6013500	.0023486	-.000307	74.66221	-.003053	.1113116
Stddev	.0075287	.0454992	.0002756	.000360	1.98433	.003228	.0041296
%RSD	2.443929	7.566175	11.73629	117.2997	2.657741	105.7285	3.709911

#1	.3153956	.6526741	.0026630	-.000018	76.60506	-.003622	.1157671
#2	.3084284	.5659641	.0021480	-.000710	74.74272	.000422	.1105552
#3	.3003518	.5854117	.0022350	-.000192	72.63886	-.005958	.1076125

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.1778888	.0069717	-.003248	.0013112	.0009572	.3908760	-.005268
Stddev	.0266762	.0007116	.000185	.0014490	.0003645	.0122480	.003344
%RSD	14.99598	10.20776	5.689580	110.5055	38.07655	3.133485	63.49126

#1	.1978882	.0077118	-.003070	.0028481	.0010393	.4029250	-.008162
#2	.1476003	.0062924	-.003234	-.000030	.0005587	.3784381	-.001606
#3	.1881779	.0069109	-.003439	.001115	.0012737	.3912649	-.006035

Sample Name: L2463-12 Acquired: 5/4/2020 13:59:52 Type: Unk
 Method: NON EPA-6010-200.7(v411) Mode: CONC Corr. Factor: 1.000000
 User: Bin Custom ID1: NORTH-AOC14- Custom ID2: Custom ID3:
 Comment:

Elem	S_1820	Li6707	Sr4077
Units	ppm	ppm	ppm
Avg	.2464042	.0023190	.1346477
Stddev	.0223776	.0008383	.0034503
%RSD	9.081653	36.14984	2.562479

#1	.2694316	.0016609	.1380301
#2	.2450425	.0032628	.1347799
#3	.2247386	.0020333	.1311332

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	952.9527	17292.53	4793.845	661.9372	1627.307
Stddev	7.5800	73.74	22.789	3.2775	12.378
%RSD	.7954269	.4264306	.4753733	.4951307	.7606428

#1	944.2012	17221.36	4767.736	662.0184	1613.605
#2	957.4485	17287.63	4809.741	658.6199	1630.634
#3	957.2086	17368.60	4804.058	665.1733	1637.681

Sample Name: L2048-03RE Acquired: 5/4/2020 14:03:54 Type: Unk
Method: NON EPA-6010-200.7(v411) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: 201-206 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.105439	.1617245	.1944513	-.199038	.1561579	199.0144
Stddev	.003310	.0032935	.0016242	.003010	.0041197	.7959
%RSD	3.139630	2.036488	.8352916	1.512484	2.638170	.3999108

#1	-.103140	.1646576	.1938119	-.196638	.1514012	198.0993
#2	-.103944	.1623543	.1962980	-.198061	.1585808	199.5452
#3	-.109233	.1581616	.1932441	-.202416	.1584918	199.3987

Elem	Ba4934	Be2348	Cd2265	Ca3736	Cr2677	Co2286
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	1.860446	.0144622	.0353899	44.11222	.5383803	.3189833
Stddev	.004493	.0004272	.0003322	.41998	.0013705	.0011864
%RSD	.2414782	2.954152	.9385391	.9520669	.2545653	.3719186

#1	1.856755	.0140174	.0355581	43.66825	.5393532	.3196718
#2	1.865448	.0148694	.0350073	44.16523	.5368129	.3176134
#3	1.859135	.0144996	.0356043	44.50317	.5389747	.3196646

Elem	Cu2247	Fe2404	Mn2576	Mg2790	Ni2316	Ag3280
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.5111653	386.5936	7.125389	69.36712	.4455826	.0216017
Stddev	.0012619	3.2145	.048641	.32609	.0025437	.0006077
%RSD	.2468658	.8314930	.6826479	.4700875	.5708753	2.813038

#1	.5115420	382.9295	7.069897	68.99666	.4440779	.0209571
#2	.5097579	387.9126	7.145621	69.49403	.4441504	.0221640
#3	.5121959	388.9389	7.160648	69.61067	.4485195	.0216840

Elem	Na5895	V_2924	Zn2138	K_7664	B_2496	Mo2020
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	33.95948	-.238811	.9734787	33.00104	.1359994	.0149292
Stddev	.11810	.007514	.0033289	.02705	.0057374	.0004242
%RSD	.3477603	3.146279	.3419544	.0819551	4.218732	2.841113

#1	33.84465	-.230496	.9697607	32.99268	.1314566	.0151248
#2	34.08060	-.240823	.9744932	33.03128	.1340945	.0144425
#3	33.95319	-.245113	.9761823	32.97915	.1424470	.0152202

Sample Name: L2048-03RE Acquired: 5/4/2020 14:03:54 Type: Unk
Method: NON EPA-6010-200.7(v411) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: 201-206 Custom ID2: Custom ID3:
Comment:

Elem	Sn1899	Ti3361	Si2881	P_1774	S_1820	Li6707
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.030391	3.936284	F 49.61487	9.383774	43.17984	.3253823
Stddev	.001453	.030137	.47854	.006986	.02416	.0017066
%RSD	4.781406	.7656154	.9645178	.0744448	.0559564	.5244954

#1	-.029783	3.901487	49.06269	9.384617	43.17122	.3273528
#2	-.029341	3.953352	49.87274	9.376406	43.20713	.3244168
#3	-.032049	3.954013	49.90917	9.390300	43.16117	.3243774

Elem	Sr4077
Units	ppm
Avg	-.101122
Stddev	.002340
%RSD	2.314323

#1	-.098747
#2	-.101194
#3	-.103426

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	1284.858	23887.03	6824.481	896.3983	1526.819
Stddev	5.074	63.09	17.310	4.1703	2.953
%RSD	.3948889	.2641016	.2536490	.4652274	.1933968

#1	1279.051	23828.42	6807.483	891.6176	1524.183
#2	1288.436	23878.86	6823.874	898.2885	1526.264
#3	1287.086	23953.80	6842.087	899.2888	1530.010

Sample Name: L2048-04RE Acquired: 5/4/2020 14:07:42 Type: Unk
Method: NON EPA-6010-200.7(v411) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: 1340 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0352091	-.007377	.0591923	.0184845	.0091057	17.66209
Stddev	.0044862	.004594	.0031637	.0048764	.0007048	.13757
%RSD	12.74168	62.27204	5.344752	26.38108	7.739721	.7788732

#1	.0365666	-.007175	.0626094	.0201999	.0085908	17.78577
#2	.0302009	-.002887	.0563652	.0129822	.0088175	17.51393
#3	.0388598	-.012068	.0586022	.0222715	.0099089	17.68658

Elem	Ba4934	Be2348	Cd2265	Ca3736	Cr2677	Co2286
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.3536455	-.000006	.0035001	115.5011	.2413166	.0177081
Stddev	.0025120	.000023	.0001985	.6194	.0012010	.0001709
%RSD	.7103031	358.9096	5.670158	.5363012	.4976794	.9648028

#1	.3565104	.000011	.0035545	115.6186	.2401055	.0175833
#2	.3518206	-.000033	.0032801	114.8313	.2425073	.0176383
#3	.3526054	.000002	.0036657	116.0533	.2413371	.0179029

Elem	Cu2247	Fe2404	Mn2576	Mg2790	Ni2316	Ag3280
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0347420	32.86454	3.328911	23.86136	.0488627	.0003220
Stddev	.0016372	.34836	.011172	.21788	.0013305	.0003623
%RSD	4.712475	1.059995	.3356137	.9131189	2.722866	112.5256

#1	.0334480	32.47359	3.336361	24.05575	.0494820	-.000096
#2	.0341955	33.14202	3.316065	23.62585	.0473354	.000508
#3	.0365826	32.97801	3.334307	23.90247	.0497705	.000554

Elem	Na5895	V_2924	Zn2138	K_7664	B_2496	Mo2020
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	363.0547	-.030063	.1411379	16.06522	.2430792	-.004475
Stddev	3.0657	.005259	.0016669	.07403	.0012973	.000664
%RSD	.8444099	17.49462	1.181056	.4608319	.5336876	14.82599

#1	359.7280	-.033950	.1396437	15.99148	.2434775	-.003868
#2	365.7659	-.024078	.1429357	16.13955	.2441306	-.005183
#3	363.6703	-.032161	.1408342	16.06464	.2416295	-.004375

Sample Name: L2048-04RE Acquired: 5/4/2020 14:07:42 Type: Unk
Method: NON EPA-6010-200.7(v411) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: 1340 Custom ID2: Custom ID3:
Comment:

Elem	Sn1899	Ti3361	Si2881	P_1774	S_1820	Li6707
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.016680	.6419090	F 30.52270	.6200304	35.29956	.0213103
Stddev	.002647	.0069944	.13051	.0067425	.17290	.0006543
%RSD	15.87169	1.089624	.4275737	1.087452	.4898049	3.070220

#1	-.016057	.6426614	30.37419	.6132359	35.13669	.0206535
#2	-.019583	.6345689	30.57479	.6267197	35.48099	.0213155
#3	-.014399	.6484969	30.61912	.6201355	35.28101	.0219620

Elem	Sr4077
Units	ppm
Avg	.8817136
Stddev	.0045857
%RSD	.5200910

#1	.8860891
#2	.8769432
#3	.8821086

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	901.3308	16485.52	4742.575	630.0264	1433.017
Stddev	1.1702	38.49	50.730	4.3759	3.069
%RSD	.1298355	.2334507	1.069681	.6945550	.2141400

#1	900.0866	16472.22	4685.630	634.7845	1435.993
#2	902.4095	16455.45	4782.943	626.1747	1429.864
#3	901.4964	16528.89	4759.152	629.1200	1433.194

Sample Name: L2463-19 Acquired: 5/4/2020 14:15:49 Type: Unk
Method: NON EPA-6010-200.7(v411) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: JHDS-SOUTH-D Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0069838	-.001610	.0097062	.0046623	-.000003	.0429755	.0310783
Stddev	.0058321	.002130	.0016175	.0047403	.003224	.0094757	.0004318
%RSD	83.50819	132.2907	16.66466	101.6736	127343.5	22.04917	1.389535

#1	.0022799	-.001508	.0110269	.0101205	.003010	.0419896	.0312785
#2	.0051623	.000467	.0079021	.0022896	.000385	.0529056	.0313737
#3	.0135093	-.003789	.0101896	.0015768	-.003403	.0340312	.0305827

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.000019	.0008200	11.42862	-.000964	.0004736	.0023883	.0157650
Stddev	.000106	.0001057	.08075	.001091	.0003703	.0003167	.0031518
%RSD	569.0879	12.89190	.7065377	113.2005	78.18402	13.25829	19.99225

#1	.000029	.0009420	11.47281	-.002219	.0000898	.0021499	.0177430
#2	-.000140	.0007565	11.47762	-.000423	.0008287	.0022675	.0174217
#3	.000055	.0007614	11.33542	-.000249	.0005023	.0027476	.0121304

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0692316	1.069064	.0017322	-.000021	41.37757	.0015783	.0273047
Stddev	.0001949	.020828	.0001170	.000220	.52630	.0015450	.0012143
%RSD	.2815215	1.948206	6.751597	1031.469	1.271954	97.89341	4.447205

#1	.0694561	1.084457	.0016094	-.000271	41.94543	.0033382	.0287054
#2	.0691332	1.077369	.0018422	.000142	41.28112	.0004454	.0265486
#3	.0691056	1.045365	.0017451	.000065	40.90617	.0009511	.0266601

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0648188	.0021879	-.001073	-.000056	.0014978	.5159274	-.004658
Stddev	.0461669	.0010248	.000310	.001475	.0007154	.0101134	.002139
%RSD	71.22451	46.84038	28.90095	2650.018	47.76599	1.960239	45.92954

#1	.0272996	.0030057	-.001155	.001615	.0013216	.5266788	-.002737
#2	.0507819	.0010383	-.000730	-.000604	.0008869	.5144996	-.006963
#3	.1163750	.0025197	-.001334	-.001178	.0022848	.5066037	-.004272

Sample Name: L2463-19 Acquired: 5/4/2020 14:15:49 Type: Unk
 Method: NON EPA-6010-200.7(v411) Mode: CONC Corr. Factor: 1.000000
 User: Bin Custom ID1: JHDS-SOUTH-D Custom ID2: Custom ID3:
 Comment:

Elem	S_1820	Li6707	Sr4077
Units	ppm	ppm	ppm
Avg	.2014643	.0012748	.0356227
Stddev	.0168954	.0009506	.0003342
%RSD	8.386275	74.57144	.9382868

#1	.2166864	.0004809	.0360084
#2	.2044207	.0010152	.0354202
#3	.1832859	.0023282	.0354393

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	971.2846	17636.07	4862.413	674.4738	1677.769
Stddev	2.1774	42.74	13.229	.5182	8.075
%RSD	.2241729	.2423509	.2720678	.0768311	.4812748

#1	970.8725	17587.32	4876.320	673.9253	1671.086
#2	969.3428	17667.08	4860.933	674.5411	1675.480
#3	973.6386	17653.82	4849.986	674.9551	1686.741

Sample Name: L2463-22 Acquired: 5/4/2020 14:19:50 Type: Unk
Method: NON EPA-6010-200.7(v411) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: JHDS-SOUTH-C Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0051072	.0022766	.0068532	.0038476	-.002579	.0160438	.0313293
Stddev	.0051598	.0042613	.0018025	.0041676	.003337	.0028794	.0005904
%RSD	101.0294	187.1790	26.30135	108.3171	129.4080	17.94721	1.884563

#1	.0089333	-.001367	.0058443	-.000846	-.003499	.0148256	.0319944
#2	.0071495	.006962	.0057810	.007114	.001122	.0193321	.0311264
#3	-.000761	.001235	.0089342	.005274	-.005360	.0139737	.0308670

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.000145	.0005825	4.887347	-.002320	.0014288	.0023856	.3229552
Stddev	.000091	.0000907	.043173	.000756	.0003712	.0006456	.0085844
%RSD	62.40070	15.57774	.8833656	32.55968	25.98291	27.06415	2.658080

#1	-.000085	.0006861	4.905962	-.001620	.0010859	.0017526	.3232645
#2	-.000101	.0005443	4.918089	-.003121	.0018230	.0023610	.3142203
#3	-.000250	.0005171	4.837989	-.002221	.0013775	.0030432	.3313808

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.1401573	1.025201	.0053639	-.000015	28.23894	-.000147	.0211578
Stddev	.0007085	.022658	.0008073	.000436	.09386	.002945	.0011665
%RSD	.5055353	2.210145	15.04982	2873.604	.3323898	1999.694	5.513144

#1	.1408218	1.050980	.0062054	-.000012	28.34647	.001902	.0221245
#2	.1402383	1.008439	.0052905	-.000453	28.17341	.001178	.0214867
#3	.1394117	1.016184	.0045959	.000419	28.19694	-.003522	.0198622

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.031999	.0005421	-.000331	.0015414	.0003881	.0987895	-.002411
Stddev	.004463	.0019693	.000780	.0010320	.0005326	.0099506	.001142
%RSD	13.94884	363.2852	235.9819	66.95248	137.2423	10.07255	47.35508

#1	-.026889	.0028159	-.000761	.0023991	.0009010	.1080312	-.001470
#2	-.033973	-.000578	.000570	.0018291	-.000162	.0882561	-.003681
#3	-.035135	-.000611	-.000801	.0003961	.000426	.1000811	-.002080

Sample Name: L2463-22 Acquired: 5/4/2020 14:19:50 Type: Unk
Method: NON EPA-6010-200.7(v411) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: JHDS-SOUTH-C Custom ID2: Custom ID3:
Comment:

Elem	S_1820	Li6707	Sr4077
Units	ppm	ppm	ppm
Avg	.0456351	.0018702	.0160113
Stddev	.0061307	.0006853	.0002205
%RSD	13.43427	36.64188	1.377391

#1	.0403275	.0016179	.0161563
#2	.0523457	.0026459	.0161200
#3	.0442320	.0013469	.0157575

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	970.1004	17645.21	4808.943	677.4335	1688.373
Stddev	.8734	30.93	35.771	3.7322	3.305
%RSD	.0900348	.1752930	.7438487	.5509280	.1957426

#1	971.0525	17611.88	4777.863	673.8975	1685.136
#2	969.3361	17672.99	4800.924	677.0680	1688.241
#3	969.9127	17650.75	4848.044	681.3350	1691.741

Sample Name: PB128638BL Acquired: 5/4/2020 14:33:13 Type: Unk
Method: NON EPA-6010-200.7(v411) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: PBW Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.003347	-.001017	.0026854	-.000284	-.001784	.0458492
Stddev	.004764	.003352	.0016007	.004331	.004074	.0135876
%RSD	142.3270	329.5454	59.60548	1527.045	228.3848	29.63538

#1	-.000606	.000979	.0020014	.001658	-.006436	.0596769
#2	-.008848	.000856	.0045144	-.005246	.001151	.0453555
#3	-.000587	-.004887	.0015404	.002737	-.000068	.0325152

Elem	Ba4934	Be2348	Cd2265	Ca3736	Cr2677	Co2286
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.000982	-.000025	.0000093	-.001657	-.000875	.0000299
Stddev	.000276	.000098	.0000374	.010788	.000446	.0001713
%RSD	28.07657	386.2280	400.5044	651.2372	50.96971	573.3823

#1	-.000680	.000054	-.000006	-.014025	-.001244	-.000155
#2	-.001048	-.000135	-.000018	.005812	-.001002	.000183
#3	-.001219	.000006	.000052	.003243	-.000380	.000062

Elem	Cu2247	Fe2404	Mn2576	Mg2790	Ni2316	Ag3280
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0010031	F .0566436	.0006485	-.035604	.0008101	.0005765
Stddev	.0005145	.0103655	.0005497	.002865	.0009544	.0001560
%RSD	51.29151	18.29942	84.77309	8.047853	117.8100	27.06009

#1	.0015783	.0685242	.0012800	-.035772	.0018557	.0007352
#2	.0008441	.0494454	.0002770	-.038382	.0005890	.0004233
#3	.0005868	.0519613	.0003884	-.032658	-.000014	.0005711

Elem	Na5895	V_2924	Zn2138	K_7664	B_2496	Mo2020
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.010957	-.001621	.0006385	-.103698	-.002540	.0002174
Stddev	.007788	.001590	.0004164	.058920	.000956	.0005106
%RSD	71.08115	98.06541	65.21899	56.81867	37.65388	234.8637

#1	-.001978	-.001922	.0007115	-.091712	-.003644	.0005055
#2	-.015007	.000098	.0001904	-.051692	-.001963	-.000372
#3	-.015886	-.003039	.0010135	-.167689	-.002012	.000519

Sample Name: PB128638BL Acquired: 5/4/2020 14:33:13 Type: Unk
Method: NON EPA-6010-200.7(v411) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: PBW Custom ID2: Custom ID3:
Comment:

Elem	Sn1899	Ti3361	Si2881	P_1774	S_1820	Li6707
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0022214	.0013649	.0562949	.0009608	.0060418	-.000038
Stddev	.0018438	.0005215	.0227920	.0022945	.0094821	.000626
%RSD	83.00414	38.21075	40.48683	238.8202	156.9403	1635.249

#1	.0035140	.0019589	.0820317	.0003605	.0090944	.000608
#2	.0001100	.0009821	.0386632	.0034958	-.004591	-.000080
#3	.0030401	.0011537	.0481898	-.000974	.013622	-.000642

Elem	Sr4077
Units	ppm
Avg	-.000055
Stddev	.000085
%RSD	154.6286

#1	-.000153
#2	-.000015
#3	.000003

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	979.8362	17989.05	4809.190	685.0805	1756.360
Stddev	2.9625	69.86	2.587	6.8690	3.071
%RSD	.3023433	.3883640	.0537907	1.002660	.1748407

#1	979.5841	17927.28	4811.723	677.7500	1755.440
#2	982.9167	17975.00	4806.552	691.3691	1759.786
#3	977.0079	18064.87	4809.294	686.1225	1753.855

Sample Name: L2461-01LX5 Acquired: 5/4/2020 15:22:17 Type: Unk
Method: NON EPA-6010-200.7(v411) 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	.0082165	-.003520	.0097161	.0064484	-.000398	.2255221	.0075659
Stddev	.0032421	.004636	.0016026	.0019874	.001047	.0037579	.0004961
%RSD	39.45850	131.7103	16.49398	30.82091	263.2659	1.666317	6.557010

#1	.0119575	-.008588	.0109534	.0085609	.000705	.2250907	.0076892
#2	.0062235	-.002477	.0079058	.0046158	-.000521	.2219985	.0079887
#3	.0064685	.000506	.0102891	.0061683	-.001377	.2294771	.0070198

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.000074	.0007309	11.56967	-.000602	.0000859	.0040523	1.008010
Stddev	.000089	.0000592	.08591	.000283	.0004907	.0009767	.027129
%RSD	121.0773	8.092471	.7425580	46.90802	571.1973	24.10191	2.691295

#1	.000006	.0007684	11.48009	-.000905	-.000431	.0046533	.986513
#2	-.000057	.0006628	11.65137	-.000346	.000545	.0045782	.999027
#3	-.000170	.0007617	11.57756	-.000556	.000143	.0029253	1.038491

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0445958	.8626965	.0008778	-.000180	5.504443	-.001843	.1051189
Stddev	.0004109	.0130903	.0005968	.000542	.007471	.001336	.0013319
%RSD	.9214734	1.517372	67.98312	301.8466	.1357191	72.45115	1.266998

#1	.0441285	.8772276	.0005318	.000441	5.512245	-.000688	.1036056
#2	.0447584	.8518267	.0015669	-.000562	5.497356	-.001537	.1061128
#3	.0449006	.8590352	.0005347	-.000418	5.503727	-.003306	.1056383

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.8092307	.0020620	-.000410	.0016059	.0096749	1.601180	.1219796
Stddev	.0093571	.0015154	.000140	.0010217	.0011710	.006522	.0054950
%RSD	1.156292	73.49218	34.10397	63.61959	12.10296	.4073195	4.504830

#1	.7992020	.0024071	-.000254	.0026606	.0107071	1.599925	.1270799
#2	.8177269	.0033750	-.000453	.0006209	.0099150	1.595377	.1226982
#3	.8107632	.0004038	-.000523	.0015362	.0084025	1.608239	.1161607

Sample Name: L2461-01LX5 Acquired: 5/4/2020 15:22:17 Type: Unk
 Method: NON EPA-6010-200.7(v411) 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	.3186502	.0034002	.0343721
Stddev	.0038702	.0009478	.0000623
%RSD	1.214574	27.87537	.1812757

#1	.3158679	.0037244	.0343341
#2	.3170126	.0041434	.0343383
#3	.3230700	.0023328	.0344440

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	963.7817	17482.82	4769.507	662.2566	1712.838
Stddev	8.6055	14.91	18.065	5.6155	14.729
%RSD	.8928930	.0852627	.3787613	.8479385	.8598977

#1	955.2923	17465.79	4768.893	667.7139	1697.651
#2	963.5540	17493.48	4751.756	662.5607	1713.801
#3	972.4988	17489.20	4787.871	656.4952	1727.061

Sample Name: CCV03 Acquired: 5/4/2020 14:37:18 Type: Unk
Method: NON EPA-6010-200.7(v411) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: ICSAB9136 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	5.023644	5.191276	4.957539	5.026509	5.207960	10.36885	10.97748
Stddev	.012830	.018111	.006483	.031134	.000848	.02253	.01149
%RSD	.2553962	.3488765	.1307784	.6193903	.0162856	.2173166	.1046476

#1	5.031524	5.170983	4.951015	4.993798	5.206994	10.38889	10.96481
#2	5.008840	5.197047	4.963981	5.029947	5.208299	10.34446	10.98723
#3	5.030569	5.205799	4.957622	5.055780	5.208585	10.37320	10.98039

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.2502861	2.426488	26.34881	1.011904	2.521020	1.311095	5.451576
Stddev	.0009132	.003802	.05761	.003806	.006392	.000689	.023118
%RSD	.3648725	.1566806	.2186472	.3761285	.2535327	.0525677	.4240639

#1	.2513314	2.422497	26.38559	1.010168	2.517235	1.310539	5.435956
#2	.2498841	2.430067	26.28242	1.016269	2.517425	1.310879	5.478134
#3	.2496429	2.426900	26.37843	1.009276	2.528399	1.311866	5.440640

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	2.618508	25.47199	2.512150	1.216273	26.96782	2.669248	2.687290
Stddev	.000812	.06206	.004826	.001482	.01430	.010611	.010786
%RSD	.0310052	.2436477	.1921181	.1218402	.0530328	.3975331	.4013757

#1	2.619411	25.40263	2.507101	1.217974	26.95469	2.680532	2.693478
#2	2.617838	25.52227	2.516718	1.215258	26.96570	2.659470	2.693558
#3	2.618275	25.49108	2.512630	1.215588	26.98306	2.667742	2.674836

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	26.13104	5.139015	5.189277	5.206274	5.157343	5.387821	5.161669
Stddev	.04852	.025266	.007578	.003115	.011623	.035483	.020231
%RSD	.1856787	.4916432	.1460349	.0598233	.2253715	.6585802	.3919393

#1	26.07549	5.168124	5.191489	5.204276	5.154722	5.346875	5.140387
#2	26.16510	5.122768	5.180840	5.209863	5.147254	5.409573	5.180651
#3	26.15254	5.126153	5.195504	5.204684	5.170052	5.407014	5.163969

Sample Name: CCV03 Acquired: 5/4/2020 14:37:18 Type: Unk
 Method: NON EPA-6010-200.7(v411) Mode: CONC Corr. Factor: 1.000000
 User: Bin Custom ID1: ICSAB9136 Custom ID2: Custom ID3:
 Comment:

Elem	S_1820	Li6707	Sr4077
Units	ppm	ppm	ppm
Avg	5.084609	5.095173	5.421662
Stddev	.013610	.008361	.022761
%RSD	.2676769	.1641033	.4198151

#1	5.068901	5.102393	5.423020
#2	5.092039	5.097113	5.443713
#3	5.092888	5.086012	5.398252

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	946.4864	17208.11	4740.490	662.1466	1579.839
Stddev	1.1124	36.25	29.524	2.3414	2.462
%RSD	.1175245	.2106486	.6227998	.3536111	.1558468

#1	945.2763	17172.49	4707.488	660.1565	1578.360
#2	946.7186	17206.90	4749.590	661.5567	1578.475
#3	947.4643	17244.95	4764.393	664.7265	1582.681

Sample Name: CCB03 Acquired: 5/4/2020 14:41:19 Type: Unk
Method: NON EPA-6010-200.7(v411) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: SU-03-043020 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.002769	.0045998	.0042595	.0000083	-.003167	.0154184	-.000530
Stddev	.004219	.0025353	.0029155	.0031275	.002204	.0086470	.000402
%RSD	152.3697	55.11694	68.44628	37498.92	69.57048	56.08218	75.83524

#1	.000417	.0047196	.0070767	.0036174	-.000747	.0215787	-.000179
#2	-.007553	.0070729	.0012548	-.001687	-.003698	.0055332	-.000442
#3	-.001170	.0020067	.0044471	-.001905	-.005057	.0191433	-.000968

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.000030	.0001315	-.000378	-.000025	-.000008	.0009560	.0149243
Stddev	.000076	.0001840	.005920	.001270	.000400	.0007222	.0046356
%RSD	253.9923	139.9291	1564.087	5174.912	5039.206	75.54318	31.06110

#1	-.000088	.0000193	-.000653	-.001148	-.000353	.0001324	.0184561
#2	-.000059	.0000314	-.006157	.001353	.000431	.0014808	.0096750
#3	.000057	.0003438	.005674	-.000280	-.000103	.0012546	.0166419

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0002418	-.026563	.0011379	.0000888	-.005207	-.000254	-.000076
Stddev	.0001216	.013549	.0004103	.0007893	.012523	.002631	.000499
%RSD	50.29277	51.00696	36.05445	889.0690	240.5021	1033.959	653.7020

#1	.0002922	-.042153	.0015663	.0008962	-.019217	-.000679	-.000418
#2	.0003301	-.019897	.0007487	-.000681	-.001300	-.002647	.000496
#3	.0001031	-.017638	.0010986	.000051	.004896	.002563	-.000307

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.090343	.0068280	.0007351	.0023500	.0006051	.0199833	.0001158
Stddev	.032368	.0010548	.0001302	.0022266	.0010844	.0073266	.0011282
%RSD	35.82818	15.44839	17.71724	94.75079	179.2036	36.66343	974.0751

#1	-.094638	.0079792	.0008838	.0047587	.0004488	.0159893	.0011539
#2	-.120349	.0065969	.0006804	.0003669	.0017593	.0155216	-.001085
#3	-.056042	.0059079	.0006412	.0019243	-.000393	.0284390	.000278

Sample Name: CCB03 Acquired: 5/4/2020 14:41:19 Type: Unk
 Method: NON EPA-6010-200.7(v411) Mode: CONC Corr. Factor: 1.000000
 User: Bin Custom ID1: SU-03-043020 Custom ID2: Custom ID3:
 Comment:

Elem	S_1820	Li6707	Sr4077
Units	ppm	ppm	ppm
Avg	-.009805	.0009654	.0001223
Stddev	.003295	.0003720	.0000452
%RSD	33.60353	38.53786	36.96178

#1	-.007262	.0011261	.0001314
#2	-.013527	.0012301	.0001623
#3	-.008625	.0005400	.0000733

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	979.7163	17859.84	4783.652	681.7848	1757.167
Stddev	3.3645	11.25	25.440	2.7771	8.267
%RSD	.3434194	.0630155	.5318181	.4073293	.4704599

#1	983.3400	17863.61	4754.350	680.3703	1765.622
#2	976.6913	17868.73	4796.502	679.9997	1749.102
#3	979.1175	17847.19	4800.105	684.9844	1756.776

Sample Name: PB128641BL Acquired: 5/4/2020 14:49:29 Type: Unk
Method: NON EPA-6010-200.7(v411) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: PB128641BL Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.001123	.0011451	.0009368	.0022875	.0002957	.0132279	-.000885
Stddev	.007190	.0007669	.0034806	.0055114	.0012449	.0153608	.000191
%RSD	640.1478	66.97345	371.5439	240.9376	420.9960	116.1241	21.56171

#1	-.000461	.0011423	.0014571	-.003432	.0007748	-.003720	-.000980
#2	-.008621	.0019135	.0041279	.007565	.0012299	.017172	-.000665
#3	.005713	.0003796	-.002775	.002729	-.001118	.026232	-.001009

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.000047	-.000082	.0012150	-.000821	-.000016	.0010994	.0062016
Stddev	.000124	.000065	.0135439	.001220	.000458	.0005395	.0122983
%RSD	266.8360	79.01019	1114.684	148.7289	2867.764	49.06712	198.3085

#1	-.000020	-.000035	.0101779	-.001479	.000079	.0007831	-.007292
#2	-.000182	-.000056	.0078326	-.001570	.000387	.0017223	.009117
#3	.000062	-.000157	-.014365	.000588	-.000514	.0007929	.016780

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.000053	-.032474	.0009340	-.000259	-.007551	-.001398	.0012557
Stddev	.000345	.022510	.0007579	.000353	.006327	.000834	.0003439
%RSD	657.1764	69.31882	81.14061	136.5419	83.79390	59.69167	27.38686

#1	-.000450	-.010175	.0017817	-.000578	-.011148	-.001799	.0015435
#2	.000117	-.032056	.0003218	-.000320	-.000245	-.001956	.0008749
#3	.000175	-.055190	.0006986	.000121	-.011259	-.000439	.0013486

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.103054	-.000177	.0001063	.0008037	.0015101	.0258628	-.004209
Stddev	.024837	.000549	.0007598	.0006730	.0012236	.0164240	.000609
%RSD	24.10100	310.6594	714.5551	83.73893	81.02980	63.50441	14.45959

#1	-.131512	-.000210	-.000076	.0006457	.0013634	.0395537	-.004892
#2	-.091900	-.000708	.000941	.0015417	.0003664	.0303824	-.004006
#3	-.085749	.000388	-.000546	.0002238	.0028005	.0076522	-.003727

Sample Name: PB128641BL Acquired: 5/4/2020 14:49:29 Type: Unk
 Method: NON EPA-6010-200.7(v411) Mode: CONC Corr. Factor: 1.000000
 User: Bin Custom ID1: PB128641BL Custom ID2: Custom ID3:
 Comment:

Elem	S_1820	Li6707	Sr4077
Units	ppm	ppm	ppm
Avg	-.000097	-.000539	.0000008
Stddev	.007416	.000865	.0000428
%RSD	7616.984	160.4725	5410.635

#1	-.006932	.000394	-.000045
#2	-.001148	-.000697	.000008
#3	.007788	-.001314	.000040

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	979.6852	17838.66	4826.791	683.6913	1756.071
Stddev	3.8240	40.34	34.391	.9828	6.155
%RSD	.3903259	.2261447	.7125017	.1437522	.3505144

#1	983.9199	17799.95	4845.719	683.2909	1763.118
#2	976.4847	17835.58	4847.559	682.9718	1751.747
#3	978.6509	17880.45	4787.093	684.8111	1753.348

Sample Name: PB128641BS Acquired: 5/4/2020 14:53:35 Type: Unk
Method: NON EPA-6010-200.7(v411) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: PB128641BS Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.7488532	2.101322	.9536137	1.944801	.8024820	2.105676
Stddev	.0058687	.007609	.0060033	.006793	.0027821	.006132
%RSD	.7836865	.3621266	.6295308	.3492855	.3466905	.2911904

#1	.7454261	2.100516	.9523190	1.952641	.8033463	2.112227
#2	.7556296	2.094149	.9483635	1.940688	.7993703	2.104726
#3	.7455040	2.109303	.9601587	1.941072	.8047294	2.100075

Elem	Ba4934	Be2348	Cd2265	Ca3736	Cr2677	Co2286
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.2237032	.2004214	.1869157	1.000342	.4117944	.1977331
Stddev	.0009050	.0002739	.0006267	.000981	.0037293	.0007749
%RSD	.4045588	.1366487	.3352966	.0980247	.9056317	.3918740

#1	.2226920	.2004204	.1862227	.999211	.4148012	.1970657
#2	.2244372	.2001480	.1870819	1.000873	.4076213	.1975507
#3	.2239804	.2006957	.1874426	1.000943	.4129607	.1985829

Elem	Cu2247	Fe2404	Mn2576	Mg2790	Ni2316	Ag3280
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.3257660	3.273030	.2169415	1.930967	.4928109	.0729228
Stddev	.0010245	.012877	.0009228	.014886	.0008821	.0005535
%RSD	.3144755	.3934267	.4253504	.7709253	.1789886	.7590768

#1	.3268555	3.266083	.2162076	1.914227	.4917996	.0731477
#2	.3248223	3.265118	.2166395	1.942717	.4932117	.0722922
#3	.3256200	3.287889	.2179775	1.935956	.4934214	.0733284

Elem	Na5895	V_2924	Zn2138	K_7664	B_2496	Mo2020
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	3.152950	.3183937	.2209623	9.913110	.3097266	.4149739
Stddev	.020911	.0013522	.0008479	.044930	.0052374	.0013318
%RSD	.6632225	.4246895	.3837485	.4532374	1.690987	.3209346

#1	3.152889	.3168703	.2200121	9.907729	.3124661	.4141465
#2	3.132070	.3188589	.2212328	9.871113	.3036876	.4165102
#3	3.173892	.3194518	.2216419	9.960488	.3130262	.4142650

Sample Name: PB128641BS Acquired: 5/4/2020 14:53:35 Type: Unk
Method: NON EPA-6010-200.7(v411) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: PB128641BS Custom ID2: Custom ID3:
Comment:

Elem	Sn1899	Ti3361	Si2881	P_1774	S_1820	Li6707
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.6990249	.2055113	.9635688	5.687132	F -.017516	.1891371
Stddev	.0049742	.0026915	.0130527	.014945	.007185	.0018116
%RSD	.7115843	1.309657	1.354624	.2627818	41.01738	.9578433

#1	.6937053	.2046690	.9484988	5.671679	-.012442	.1902134
#2	.6998091	.2033417	.9713174	5.688206	-.025737	.1870455
#3	.7035604	.2085232	.9708902	5.701511	-.014368	.1901525

Elem	Sr4077
Units	ppm
Avg	.2142600
Stddev	.0000616
%RSD	.0287408

#1	.2142342
#2	.2143303
#3	.2142155

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	975.6715	17778.37	4781.314	677.2602	1713.155
Stddev	.8521	41.76	18.293	5.3043	2.164
%RSD	.0873335	.2348641	.3825958	.7831931	.1263242

#1	975.6349	17766.15	4765.122	680.3473	1713.663
#2	976.5414	17744.09	4777.662	671.1354	1715.020
#3	974.8384	17824.87	4801.157	680.2978	1710.782

Sample Name: PB128641TB Acquired: 5/4/2020 14:57:34 Type: Unk
Method: NON EPA-6010-200.7(v411) 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	-.001255	F .0321742	F .0086683	.0003238	-.004716	.0173764
Stddev	.002950	.0019699	.0026953	.0046623	.001058	.0057940
%RSD	235.0054	6.122632	31.09430	1439.848	22.44570	33.34433

#1	.000015	.0330142	.0102908	-.004069	-.005442	.0219505
#2	.000847	.0299235	.0055569	.005215	-.003501	.0193177
#3	-.004627	.0335849	.0101570	-.000175	-.005204	.0108610

Elem	Ba4934	Be2348	Cd2265	Ca3736	Cr2677	Co2286
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.000969	-.000135	.0004035	.0120148	-.000019	.0004152
Stddev	.000176	.000073	.0000499	.0157434	.000499	.0003043
%RSD	18.11502	53.60161	12.37153	131.0329	2599.436	73.27593

#1	-.001115	-.000079	.0004529	.0268620	-.000128	.0006892
#2	-.000774	-.000217	.0004046	.0136755	-.000455	.0004687
#3	-.001019	-.000110	.0003531	-.004493	.000525	.0000878

Elem	Cu2247	Fe2404	Mn2576	Mg2790	Ni2316	Ag3280
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0001361	.0143334	.0000808	-.030416	.0062715	-.000239
Stddev	.0005549	.0060173	.0006767	.001094	.0005783	.000329
%RSD	407.8555	41.98113	837.9524	3.596324	9.220354	137.4601

#1	.0007269	.0094430	-.000614	-.029221	.0056221	-.000067
#2	-.000374	.0125042	.000118	-.031368	.0067307	-.000033
#3	.000055	.0210531	.000738	-.030660	.0064617	-.000618

Elem	Na5895	V_2924	Zn2138	K_7664	B_2496	Mo2020
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	F 341.9673	-.000640	.0036754	-.115217	.0023937	.0005914
Stddev	.7113	.001634	.0002638	.032942	.0006680	.0005148
%RSD	.2079933	255.1884	7.176890	28.59123	27.90856	87.04852

#1	341.7603	.000532	.0038508	-.133006	.0024439	.0002939
#2	341.3825	-.002507	.0038034	-.077205	.0017020	.0011858
#3	342.7591	.000054	.0033721	-.135440	.0030352	.0002945

Sample Name: PB128641TB Acquired: 5/4/2020 14:57:34 Type: Unk
Method: NON EPA-6010-200.7(v411) 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	.0010103	.0018591	.0400971	-.003340	-.003678	.0001111
Stddev	.0000154	.0003527	.0132009	.005416	.007137	.0017791
%RSD	1.523450	18.97049	32.92229	162.1526	194.0177	1600.717

#1	.0009990	.0015348	.0544204	-.001159	.001661	-.001889
#2	.0010040	.0022346	.0374515	.000645	-.011784	.000705
#3	.0010278	.0018078	.0284194	-.009507	-.000912	.001518

Elem	Sr4077
Units	ppm
Avg	.0000130
Stddev	.0000713
%RSD	547.7023

#1	-.000009
#2	.000093
#3	-.000044

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	902.8183	16429.08	4797.691	623.1550	1500.915
Stddev	2.0421	49.39	35.992	1.8261	4.306
%RSD	.2261883	.3006028	.7501987	.2930481	.2869047

#1	901.9829	16373.65	4765.562	621.0500	1499.746
#2	901.3264	16445.23	4790.925	624.0997	1497.315
#3	905.1456	16468.38	4836.586	624.3153	1505.685

Sample Name: L2461-01 Acquired: 5/4/2020 15:01:47 Type: Unk
Method: NON EPA-6010-200.7(v411) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: 001M-WILLETS Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0246010	-.002955	.0261233	.0220554	.0037349	1.022958	.0410972
Stddev	.0054281	.003333	.0004915	.0029260	.0028919	.015377	.0005383
%RSD	22.06435	112.7980	1.881491	13.26653	77.42792	1.503222	1.309833

#1	.0214470	-.006543	.0266739	.0232047	.0045562	1.005202	.0408752
#2	.0308687	.000045	.0259675	.0187292	.0061274	1.031771	.0407054
#3	.0214873	-.002368	.0257286	.0242322	.0005213	1.031903	.0417110

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.000015	.0018273	59.73690	.0021892	.0013866	.0172127	5.265009
Stddev	.000095	.0002269	.10631	.0009854	.0004993	.0002048	.005155
%RSD	627.5610	12.41750	.1779679	45.01170	36.00848	1.190069	.0979094

#1	.000014	.0015734	59.85269	.0010523	.0019212	.0172960	5.264238
#2	-.000122	.0020103	59.64369	.0027171	.0009325	.0169794	5.260283
#3	.000062	.0018982	59.71433	.0027982	.0013059	.0173629	5.270506

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.2295792	4.521332	.0029924	-.000529	28.87676	-.005848	.5329955
Stddev	.0008942	.008586	.0010621	.000386	.09617	.004406	.0015092
%RSD	.3894907	.1899069	35.49419	73.01588	.3330411	75.33458	.2831596

#1	.2305732	4.512016	.0041347	-.000159	28.76646	-.003062	.5335310
#2	.2288404	4.528928	.0020346	-.000930	28.92080	-.003555	.5312916
#3	.2293239	4.523053	.0028079	-.000499	28.94302	-.010927	.5341640

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	4.862834	.0380399	-.001796	.0019030	.0409800	8.328104	.6612549
Stddev	.046028	.0012919	.000218	.0012371	.0013882	.061103	.0055089
%RSD	.9465339	3.396251	12.13482	65.00431	3.387489	.7336918	.8330953

#1	4.887926	.0395264	-.001854	.0004757	.0395120	8.266938	.6619495
#2	4.890864	.0371877	-.001978	.0026641	.0411565	8.328230	.6554317
#3	4.809712	.0374057	-.001554	.0025693	.0422715	8.389143	.6663836

Sample Name: L2461-01 Acquired: 5/4/2020 15:01:47 Type: Unk
 Method: NON EPA-6010-200.7(v411) Mode: CONC Corr. Factor: 1.000000
 User: Bin Custom ID1: 001M-WILLETS Custom ID2: Custom ID3:
 Comment:

Elem	S_1820	Li6707	Sr4077
Units	ppm	ppm	ppm
Avg	1.730205	.0126212	.1739901
Stddev	.015775	.0018902	.0008721
%RSD	.9117606	14.97659	.5012249

#1	1.728629	.0104791	.1749970
#2	1.715277	.0133296	.1734884
#3	1.746710	.0140548	.1734846

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	978.0955	17904.27	5007.338	683.8526	1676.061
Stddev	2.7028	26.85	20.544	3.9186	1.390
%RSD	.2763308	.1499423	.4102713	.5730149	.0829601

#1	980.3873	17930.96	4984.483	687.9251	1677.624
#2	978.7842	17877.27	5024.268	683.5241	1674.961
#3	975.1150	17904.57	5013.264	680.1086	1675.598

Sample Name: L2461-01DUP Acquired: 5/4/2020 15:05:46 Type: Unk
Method: NON EPA-6010-200.7(v411) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: 001M-WILLETS Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0263044	-.006741	.0281297	.0187972	.0021696	1.048574	.0410424
Stddev	.0037355	.001822	.0009895	.0054252	.0024243	.016846	.0002380
%RSD	14.20099	27.02932	3.517680	28.86150	111.7354	1.606579	.5799798

#1	.0244377	-.005241	.0283643	.0244238	-.000009	1.053588	.0408128
#2	.0306053	-.008768	.0289809	.0135988	.004781	1.029790	.0412880
#3	.0238701	-.006213	.0270440	.0183689	.001737	1.062344	.0410264

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0000691	.0021284	59.58872	.0026153	.0015717	.0183673	5.269959
Stddev	.0000970	.0001345	.31522	.0007855	.0006471	.0009310	.023478
%RSD	140.4261	6.318657	.5290004	30.03538	41.17485	5.068926	.4455104

#1	.0001231	.0022159	59.43757	.0033660	.0023086	.0182953	5.259401
#2	-.000043	.0021957	59.37753	.0026807	.0013106	.0193322	5.296862
#3	.000127	.0019735	59.95105	.0017991	.0010959	.0174744	5.253613

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.2304998	4.474912	.0033157	-.001065	29.09580	-.005145	.5261450
Stddev	.0004646	.019534	.0006417	.000292	.07636	.000828	.0014726
%RSD	.2015607	.4365282	19.35352	27.45027	.2624603	16.10042	.2798871

#1	.2307691	4.461008	.0027133	-.001117	29.18389	-.004363	.5247363
#2	.2299633	4.466483	.0039906	-.001329	29.04840	-.006013	.5276741
#3	.2307670	4.497246	.0032431	-.000751	29.05510	-.005060	.5260245

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	4.932522	.0356265	-.001317	.0005787	.0420920	8.403935	.6633686
Stddev	.063780	.0005552	.000768	.0012385	.0005411	.018403	.0037460
%RSD	1.293045	1.558305	58.30361	214.0194	1.285618	.2189822	.5646916

#1	4.870710	.0357997	-.000735	.0009244	.0414912	8.396436	.6636415
#2	4.998102	.0350054	-.001028	-.000796	.0425412	8.424904	.6594937
#3	4.928754	.0360745	-.002187	.001608	.0422435	8.390466	.6669707

Sample Name: L2461-01DUP Acquired: 5/4/2020 15:05:46 Type: Unk
 Method: NON EPA-6010-200.7(v411) Mode: CONC Corr. Factor: 1.000000
 User: Bin Custom ID1: 001M-WILLETS Custom ID2: Custom ID3:
 Comment:

Elem	S_1820	Li6707	Sr4077
Units	ppm	ppm	ppm
Avg	1.722789	.0142071	.1749036
Stddev	.009628	.0007296	.0007457
%RSD	.5588430	5.135129	.4263758

#1	1.718791	.0146501	.1747932
#2	1.733772	.0146061	.1742192
#3	1.715805	.0133650	.1756984

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	974.9372	17683.69	4966.733	676.5417	1666.878
Stddev	1.3884	21.78	29.256	.3983	5.387
%RSD	.1424067	.1231755	.5890397	.0588759	.3231713

#1	974.9717	17700.86	4981.309	676.1330	1666.631
#2	976.3081	17691.01	4985.839	676.5635	1672.383
#3	973.5320	17659.19	4933.053	676.9287	1661.618

Sample Name: L2461-01MS Acquired: 5/4/2020 15:26:18 Type: Unk
Method: NON EPA-6010-200.7(v411) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: 001M-WILLETS Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.8399025	2.213715	1.039102	1.665250	.8682675	3.294338	.2884170
Stddev	.0087126	.006115	.006943	.012932	.0038766	.033342	.0015030
%RSD	1.037334	.2762248	.6681627	.7765989	.4464701	1.012092	.5211054

#1	.8476816	2.215800	1.046807	1.678886	.8665398	3.331150	.2901523
#2	.8415377	2.218516	1.033331	1.653160	.8655553	3.266170	.2875323
#3	.8304882	2.206831	1.037169	1.663705	.8727076	3.285693	.2875662

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.2143704	.2009915	62.64756	.4351122	.2161891	.3576863	8.800965
Stddev	.0011608	.0008687	.18799	.0013437	.0005315	.0020762	.018661
%RSD	.5414748	.4321850	.3000746	.3088076	.2458569	.5804591	.2120341

#1	.2157106	.2019817	62.83610	.4366557	.2159936	.3585383	8.785295
#2	.2137162	.2003581	62.64647	.4344774	.2167907	.3553196	8.821609
#3	.2136845	.2006346	62.46013	.4342035	.2157830	.3592011	8.795992

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.4647191	6.867197	.5278975	.0746935	33.57495	.3423664	.7540253
Stddev	.0018549	.016542	.0021645	.0011071	.10111	.0052985	.0044907
%RSD	.3991510	.2408798	.4100309	1.482197	.3011587	1.547603	.5955675

#1	.4654054	6.848097	.5303773	.0759445	33.54255	.3480622	.7544531
#2	.4661330	6.876917	.5269278	.0742960	33.49400	.3375840	.7493360
#3	.4626188	6.876577	.5263874	.0738400	33.68829	.3414531	.7582868

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	16.52892	.3540541	.4439380	.7511372	.2622820	9.824630	7.065772
Stddev	.12301	.0026811	.0004517	.0007488	.0002926	.036362	.027708
%RSD	.7442087	.7572682	.1017362	.0996868	.1115480	.3701121	.3921505

#1	16.55874	.3571500	.4440185	.7506168	.2620587	9.784850	7.042516
#2	16.39374	.3524901	.4434515	.7507995	.2626132	9.856155	7.058370
#3	16.63428	.3525223	.4443440	.7519954	.2621742	9.832885	7.096430

Sample Name: L2461-01MS Acquired: 5/4/2020 15:26:18 Type: Unk
Method: NON EPA-6010-200.7(v411) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: 001M-WILLETS Custom ID2: Custom ID3:
Comment:

Elem	S_1820	Li6707	Sr4077
Units	ppm	ppm	ppm
Avg	1.687872	.2234635	.4118547
Stddev	.009800	.0024660	.0017996
%RSD	.5806115	1.103515	.4369469

#1	1.679413	.2263095	.4139115
#2	1.698611	.2219637	.4105698
#3	1.685594	.2221172	.4110829

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	957.8073	17433.95	4821.578	665.2600	1634.801
Stddev	2.4188	47.26	28.410	5.4034	3.673
%RSD	.2525318	.2711027	.5892345	.8122166	.2246797

#1	957.6418	17454.25	4789.013	667.1555	1635.551
#2	960.3046	17467.68	4834.425	669.4603	1638.041
#3	955.4756	17379.93	4841.295	659.1643	1630.811

Sample Name: L2461-01MSD Acquired: 5/4/2020 15:35:17 Type: Unk
Method: NON EPA-6010-200.7(v411) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: 001M-WILLETS Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.7779084	2.082356	.9761184	1.568403	.8092092	3.186979	.2732263
Stddev	.0126263	.006032	.0023585	.006212	.0052553	.024936	.0012342
%RSD	1.623110	.2896663	.2416161	.3961003	.6494369	.7824253	.4516999

#1	.7864761	2.076277	.9778718	1.569704	.8031477	3.165995	.2722077
#2	.7838408	2.088339	.9734371	1.561644	.8124879	3.214545	.2745988
#3	.7634084	2.082453	.9770461	1.573863	.8119921	3.180396	.2728725

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.2013330	.1877676	62.45029	.4038529	.2014282	.3356229	8.547674
Stddev	.0007230	.0001582	.20929	.0016040	.0004920	.0007275	.024244
%RSD	.3591186	.0842506	.3351329	.3971759	.2442477	.2167729	.2836269

#1	.2006224	.1879368	62.21531	.4051928	.2019246	.3360243	8.575502
#2	.2020679	.1876234	62.51886	.4020755	.2014193	.3347830	8.531121
#3	.2013088	.1877425	62.61669	.4042903	.2009408	.3360612	8.536399

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.4527058	6.787313	.4924243	.0706570	32.98326	.3174005	.7170577
Stddev	.0038928	.092667	.0018168	.0005933	.09480	.0017873	.0074481
%RSD	.8599033	1.365302	.3689400	.8397370	.2874285	.5630989	1.038710

#1	.4547889	6.696937	.4911056	.0700246	33.05237	.3159809	.7147747
#2	.4551139	6.882113	.4944965	.0707449	32.87518	.3168130	.7253801
#3	.4482147	6.782890	.4916707	.0712014	33.02223	.3194076	.7110182

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	15.72299	.3388184	.4152128	.7060806	.2479495	9.696683	6.638017
Stddev	.11306	.0026706	.0015352	.0011875	.0025889	.035707	.027613
%RSD	.7190716	.7882155	.3697322	.1681864	1.044134	.3682355	.4159849

#1	15.85325	.3415101	.4134635	.7074076	.2483127	9.737913	6.642868
#2	15.65027	.3387756	.4163361	.7057163	.2503377	9.676139	6.608300
#3	15.66547	.3361694	.4158388	.7051178	.2451982	9.675997	6.662884

Sample Name: L2461-01MSD Acquired: 5/4/2020 15:35:17 Type: Unk
 Method: NON EPA-6010-200.7(v411) Mode: CONC Corr. Factor: 1.000000
 User: Bin Custom ID1: 001M-WILLETS Custom ID2: Custom ID3:
 Comment:

Elem	S_1820	Li6707	Sr4077
Units	ppm	ppm	ppm
Avg	1.686454	.2103782	.3967431
Stddev	.012392	.0012914	.0005278
%RSD	.7347811	.6138384	.1330295

#1	1.687371	.2097798	.3971499
#2	1.673629	.2118602	.3969326
#3	1.698361	.2094945	.3961467

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	958.0706	17382.19	4761.559	664.0788	1633.102
Stddev	4.1227	43.45	20.869	9.2340	8.051
%RSD	.4303115	.2499814	.4382726	1.390498	.4929686

#1	956.1421	17333.93	4761.398	662.9959	1628.265
#2	955.2656	17394.41	4740.771	655.4341	1628.647
#3	962.8041	17418.22	4782.508	673.8066	1642.396

Sample Name: L2461-01A Acquired: 5/4/2020 15:39:11 Type: Unk
Method: NON EPA-6010-200.7(v411) 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	.7667634	2.044766	.9638959	1.543624	.7970905	3.131992	.2695522
Stddev	.0040126	.016233	.0034991	.005443	.0019563	.035331	.0015779
%RSD	.5233200	.7938813	.3630174	.3526005	.2454244	1.128083	.5853864

#1	.7710590	2.044537	.9674515	1.549374	.7992364	3.093221	.2680617
#2	.7661195	2.028648	.9604561	1.538551	.7954066	3.140380	.2693898
#3	.7631117	2.061112	.9637803	1.542948	.7966285	3.162375	.2712050

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.1978615	.1849231	62.26549	.4001598	.1977716	.3314379	8.479924
Stddev	.0014509	.0010559	.08002	.0004276	.0015410	.0011093	.026667
%RSD	.7332817	.5709971	.1285112	.1068643	.7791668	.3346911	.3144700

#1	.1992800	.1854365	62.34289	.4002650	.1972653	.3321105	8.455725
#2	.1963802	.1837087	62.18309	.3996894	.1965475	.3320457	8.508514
#3	.1979244	.1856241	62.27050	.4005250	.1995020	.3301576	8.475534

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.4472543	6.713559	.4864968	.0714248	32.99300	.3119917	.7196978
Stddev	.0034307	.061888	.0010426	.0008663	.06357	.0010754	.0043830
%RSD	.7670553	.9218318	.2143169	1.212828	.1926679	.3446785	.6090020

#1	.4445537	6.653389	.4875960	.0706064	32.92236	.3124172	.7207268
#2	.4511145	6.710257	.4855219	.0723321	33.04557	.3107686	.7234747
#3	.4460947	6.777032	.4863724	.0713359	33.01108	.3127891	.7148919

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	15.50252	.3374305	.4105476	.6982294	.2439631	9.675886	6.556346
Stddev	.02464	.0014234	.0007776	.0021886	.0009057	.031980	.005151
%RSD	.1589298	.4218283	.1893972	.3134501	.3712342	.3305155	.0785596

#1	15.50353	.3369477	.4114242	.6966148	.2437712	9.646834	6.556104
#2	15.47739	.3363113	.4099412	.7007203	.2449493	9.670669	6.561613
#3	15.52663	.3390324	.4102774	.6973529	.2431687	9.710154	6.551320

Sample Name: L2461-01A Acquired: 5/4/2020 15:39:11 Type: Unk
 Method: NON EPA-6010-200.7(v411) Mode: CONC Corr. Factor: 1.000000
 User: Bin Custom ID1: Custom ID2: Custom ID3:
 Comment:

Elem	S_1820	Li6707	Sr4077
Units	ppm	ppm	ppm
Avg	1.671700	.2054845	.3924212
Stddev	.009325	.0015842	.0019334
%RSD	.5577892	.7709477	.4926942

#1	1.668322	.2042713	.3902968
#2	1.664536	.2072768	.3928890
#3	1.682243	.2049055	.3940778

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	954.0436	17333.44	4774.521	667.3914	1631.500
Stddev	3.4528	48.02	16.611	8.1986	4.866
%RSD	.3619173	.2770339	.3479044	1.228448	.2982617

#1	950.4866	17280.81	4755.404	658.4961	1629.437
#2	954.2625	17344.64	4785.421	674.6447	1637.058
#3	957.3819	17374.88	4782.739	669.0333	1628.006

Sample Name: CCV04 Acquired: 5/4/2020 15:43:06 Type: Unk
Method: NON EPA-6010-200.7(v411) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: CCV16321 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	5.060245	5.037397	5.023555	5.033129	5.045476	10.19124	10.70908
Stddev	.008881	.018064	.026990	.015630	.009456	.03353	.07191
%RSD	.1755079	.3585937	.5372723	.3105407	.1874172	.3289781	.6715035
#1	5.066314	5.022788	4.995739	5.018902	5.040745	10.21135	10.79112
#2	5.050052	5.031809	5.025291	5.030626	5.039319	10.20984	10.65698
#3	5.064369	5.057595	5.049635	5.049860	5.056364	10.15254	10.67913
Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.2624646	2.569039	25.87685	.9620417	2.437213	1.273221	5.349597
Stddev	.0038104	.006203	.09632	.0024197	.007661	.003911	.052827
%RSD	1.451762	.2414471	.3722248	.2515214	.3143502	.3072063	.9874878
#1	.2650290	2.567164	25.95705	.9647456	2.441096	1.276618	5.320548
#2	.2642786	2.575963	25.90349	.9600798	2.442155	1.268945	5.317671
#3	.2580861	2.563990	25.77002	.9612998	2.428387	1.274100	5.410574
Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	2.558886	24.75557	2.418594	1.329517	26.62433	2.613934	2.639143
Stddev	.013253	.01657	.007318	.002104	.19423	.015692	.012136
%RSD	.5179326	.0669322	.3025626	.1582162	.7295173	.6003140	.4598556
#1	2.572695	24.77464	2.410791	1.330425	26.54265	2.631213	2.632902
#2	2.557693	24.74734	2.419686	1.331013	26.48428	2.610019	2.631397
#3	2.546269	24.74472	2.425304	1.327112	26.84606	2.600571	2.653130
Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	25.62063	4.938740	4.999143	5.042593	4.986920	5.282300	4.976360
Stddev	.12483	.060203	.018501	.011661	.023276	.068314	.022012
%RSD	.4872247	1.218996	.3700831	.2312472	.4667392	1.293266	.4423231
#1	25.56474	4.989430	5.015328	5.031794	5.013340	5.217375	4.955870
#2	25.53352	4.954593	5.003127	5.041028	4.977982	5.275964	4.973579
#3	25.76364	4.872196	4.978975	5.054958	4.969437	5.353562	4.999629

Sample Name: CCV04 Acquired: 5/4/2020 15:43:06 Type: Unk
 Method: NON EPA-6010-200.7(v411) Mode: CONC Corr. Factor: 1.000000
 User: Bin Custom ID1: CCV16321 Custom ID2: Custom ID3:
 Comment:

Elem	S_1820	Li6707	Sr4077
Units	ppm	ppm	ppm
Avg	4.898278	4.934475	5.298866
Stddev	.018702	.028519	.070133
%RSD	.3818162	.5779544	1.323557

#1	4.895616	4.965462	5.352500
#2	4.881049	4.928635	5.324597
#3	4.918168	4.909329	5.219501

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	932.2319	16798.09	4661.972	640.9069	1560.353
Stddev	4.2719	16.99	49.357	1.2919	4.893
%RSD	.4582479	.1011355	1.058709	.2015680	.3135720

#1	929.3763	16778.47	4620.073	642.2173	1557.461
#2	930.1764	16807.98	4649.463	640.8689	1557.596
#3	937.1431	16807.82	4716.379	639.6344	1566.002

Sample Name: CCB04 Acquired: 5/4/2020 15:47:08 Type: Unk
Method: NON EPA-6010-200.7(v411) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: CCB16321 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.004568	.0041997	.0048825	.0007318	-.000239	.0209580	-.000066
Stddev	.007512	.0030116	.0006761	.0032213	.001248	.0076770	.000826
%RSD	164.4297	71.70997	13.84705	440.1636	522.2328	36.63018	1252.839

#1	-.001094	.0070087	.0053074	.0010149	.000011	.0124857	.000190
#2	.000578	.0010199	.0052372	.0038023	-.001593	.0229357	-.000990
#3	-.013188	.0045705	.0041029	-.002622	.000865	.0274526	.000602

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.000066	.0000228	.0049156	-.001045	-.000020	.0009925	.0198390
Stddev	.000078	.0001689	.0026050	.000234	.000427	.0004424	.0065309
%RSD	117.3615	740.0137	52.99346	22.35908	2155.709	44.57289	32.91949

#1	-.000152	.0001506	.0020572	-.000776	.000293	.0014837	.0270310
#2	-.000048	.0000866	.0071560	-.001193	.000154	.0008685	.0142784
#3	.000000	-.000169	.0055337	-.001167	-.000507	.0006254	.0182077

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.000166	-.023337	.0012261	.0000808	-.001786	-.001915	.0003763
Stddev	.000162	.032632	.0001356	.0006835	.002872	.002291	.0008331
%RSD	97.56516	139.8279	11.05609	846.1825	160.7619	119.6205	221.3614

#1	.000019	-.052400	.0013034	.0007141	-.002323	-.004435	-.000429
#2	-.000282	-.029574	.0010696	.0001720	.001316	-.001352	.000324
#3	-.000235	.011963	.0013054	-.000644	-.004352	.000042	.001234

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.155369	.0066088	.0005735	.0012798	.0012047	.0297741	-.001678
Stddev	.042399	.0010010	.0007373	.0013455	.0014177	.0060121	.004246
%RSD	27.28945	15.14672	128.5699	105.1343	117.6851	20.19240	253.1120

#1	-.204239	.0054540	.0011156	.0013387	.0006921	.0228391	-.003932
#2	-.133487	.0071427	.0008709	-.000094	.0028074	.0335161	.003220
#3	-.128382	.0072296	-.000266	.002595	.0001146	.0329670	-.004322

Sample Name: CCB04 Acquired: 5/4/2020 15:47:08 Type: Unk
 Method: NON EPA-6010-200.7(v411) Mode: CONC Corr. Factor: 1.000000
 User: Bin Custom ID1: CCB16321 Custom ID2: Custom ID3:
 Comment:

Elem	S_1820	Li6707	Sr4077
Units	ppm	ppm	ppm
Avg	.0056758	.0001755	.0001773
Stddev	.0043772	.0013707	.0000634
%RSD	77.12069	780.9581	35.74457

#1	.0047411	.0001046	.0002275
#2	.0104448	-.001158	.0001061
#3	.0018414	.001580	.0001982

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	964.3082	17380.63	4697.032	666.6795	1733.754
Stddev	3.5898	45.21	34.899	.7065	9.149
%RSD	.3722620	.2601398	.7430108	.1059669	.5276977

#1	968.4297	17354.95	4673.499	665.8639	1743.968
#2	961.8643	17354.10	4680.469	667.0732	1726.310
#3	962.6308	17432.83	4737.129	667.1015	1730.983

Sample Name: L2371-02 Acquired: 5/4/2020 15:51:13 Type: Unk
Method: NON EPA-6010-200.7(v411) 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	.0152011	.0173220	.0106316	.0143875	.0002010	.0333698	.2037955
Stddev	.0047327	.0053601	.0020463	.0048177	.0024090	.0030836	.0010117
%RSD	31.13389	30.94411	19.24746	33.48522	1198.364	9.240843	.4964144

#1	.0176196	.0174621	.0084724	.0187596	.0029768	.0299023	.2048638
#2	.0097478	.0226107	.0108800	.0092226	-.001343	.0344025	.2028520
#3	.0182357	.0118932	.0125423	.0151804	-.001031	.0358045	.2036709

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0000676	.0014530	20.29249	-.001871	.0032949	.0015487	-.010306
Stddev	.0000599	.0000577	.13431	.001086	.0002836	.0004510	.004061
%RSD	88.55402	3.970614	.6618787	58.02779	8.607111	29.12148	39.40817

#1	.0000073	.0014709	20.43915	-.002236	.0029958	.0020606	-.006436
#2	.0000685	.0013885	20.26283	-.000650	.0035599	.0013761	-.009946
#3	.0001271	.0014997	20.17549	-.002727	.0033289	.0012095	-.014535

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.6913596	6.357483	.0032840	.0001641	20.47677	.0021380	.0144781
Stddev	.0040536	.132111	.0004962	.0002414	.10680	.0011905	.0012714
%RSD	.5863278	2.078039	15.10968	147.0617	.5215811	55.68479	8.781165

#1	.6960374	6.509148	.0038229	.0002296	20.57218	.0009251	.0155125
#2	.6891640	6.267456	.0028460	-.000103	20.49674	.0033048	.0130588
#3	.6888773	6.295844	.0031833	.000366	20.36140	.0021841	.0148632

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	1.861323	.0204001	.0000505	-.002046	.0011685	6.932697	.0019297
Stddev	.042834	.0016093	.0000767	.001342	.0008176	.038149	.0029284
%RSD	2.301249	7.888638	152.0730	65.57980	69.97238	.5502793	151.7567

#1	1.910393	.0192280	-.000012	-.002254	.0020849	6.888695	.0042153
#2	1.831424	.0222350	.000136	-.003272	.0009068	6.956498	-.001371
#3	1.842150	.0197375	.000027	-.000613	.0005137	6.952898	.002945

Sample Name: L2371-02 Acquired: 5/4/2020 15:51:13 Type: Unk
 Method: NON EPA-6010-200.7(v411) 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	7.415214	.0028214	.0912953
Stddev	.014446	.0006366	.0003883
%RSD	.1948140	22.56465	.4253534

#1	7.410855	.0028403	.0914951
#2	7.403450	.0034484	.0915430
#3	7.431338	.0021756	.0908477

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	1012.352	17956.57	4887.584	708.1246	1773.243
Stddev	3.909	14.48	5.794	4.9210	8.513
%RSD	.3861640	.0806415	.1185471	.6949308	.4800612

#1	1011.204	17944.48	4886.843	710.9600	1772.377
#2	1009.145	17952.61	4893.713	710.9714	1765.196
#3	1016.707	17972.62	4882.196	702.4424	1782.155

Sample Name: L2371-03 Acquired: 5/4/2020 15:55:14 Type: Unk
Method: NON EPA-6010-200.7(v411) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: ICSA9140 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0322276	.1284745	.0172911	.0255546	-.004421	.0490052	.1245504
Stddev	.0030200	.0092542	.0014006	.0064751	.002067	.0043699	.0012837
%RSD	9.370991	7.203129	8.100260	25.33813	46.76176	8.917262	1.030640

#1	.0321791	.1193517	.0168785	.0191859	-.002401	.0470576	.1259416
#2	.0352716	.1282171	.0188517	.0321310	-.006533	.0459478	.1234117
#3	.0292321	.1378547	.0161431	.0253470	-.004328	.0540103	.1242980

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0000428	.0026017	59.67095	-.003831	.0020128	.0027077	-.021427
Stddev	.0000284	.0002518	.20296	.000961	.0004798	.0006582	.004966
%RSD	66.32717	9.676377	.3401399	25.08905	23.83663	24.30709	23.17442

#1	.0000622	.0028064	59.87819	-.002884	.0019883	.0034610	-.027155
#2	.0000102	.0023206	59.66211	-.004806	.0015457	.0022436	-.018793
#3	.0000559	.0026781	59.47255	-.003803	.0025044	.0024186	-.018334

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	1.554706	11.09998	.0005345	-.000547	179.6355	.0027664	.0158764
Stddev	.011494	.10748	.0009664	.000305	1.2410	.0011271	.0001179
%RSD	.7393196	.9683203	180.8196	55.65413	.6908322	40.74193	.7422796

#1	1.567043	11.22365	.0000507	-.000282	180.8989	.0020331	.0159007
#2	1.544299	11.02908	-.000095	-.000480	179.5895	.0040642	.0159802
#3	1.552775	11.04721	.001647	-.000880	178.4182	.0022019	.0157483

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	6.835055	.1321784	-.004211	-.008979	-.000214	2.612969	.0009068
Stddev	.112696	.0026052	.000162	.001493	.000216	.023719	.0023676
%RSD	1.648792	1.970935	3.838118	16.63322	100.6622	.9077586	261.1141

#1	6.965121	.1291704	-.004208	-.010378	-.000094	2.639938	-.001691
#2	6.773560	.1337139	-.004051	-.007406	-.000085	2.595348	.002943
#3	6.766485	.1336508	-.004374	-.009153	-.000463	2.603622	.001468

Sample Name: L2371-03 Acquired: 5/4/2020 15:55:14 Type: Unk
 Method: NON EPA-6010-200.7(v411) Mode: CONC Corr. Factor: 1.000000
 User: Bin Custom ID1: ICSA9140 Custom ID2: Custom ID3:
 Comment:

Elem	S_1820	Li6707	Sr4077
Units	ppm	ppm	ppm
Avg	17.63099	.0016840	.4517144
Stddev	.05119	.0007219	.0016228
%RSD	.2903597	42.86664	.3592536

#1	17.57213	.0013892	.4522432
#2	17.65568	.0011562	.4530070
#3	17.66516	.0025066	.4498932

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	950.7621	16903.72	4798.133	659.5720	1600.899
Stddev	3.9207	48.49	47.335	3.0830	2.349
%RSD	.4123797	.2868468	.9865302	.4674174	.1467274

#1	952.6228	16958.43	4849.703	659.7920	1603.310
#2	953.4060	16886.69	4788.034	656.3850	1600.771
#3	946.2574	16866.04	4756.663	662.5391	1598.617

Sample Name: L2461-02 Acquired: 5/4/2020 15:59:16 Type: Unk
Method: NON EPA-6010-200.7(v411) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: 002M-35TH-AV Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0205018	-.004013	.0282601	.0198560	.0022836	.8729721	.0408066
Stddev	.0038425	.002222	.0005664	.0042707	.0032676	.0039913	.0003938
%RSD	18.74240	55.38018	2.004172	21.50860	143.0889	.4572115	.9649764

#1	.0249319	-.006579	.0289013	.0210647	-.000658	.8764505	.0404335
#2	.0180727	-.002727	.0278280	.0151111	.005801	.8686144	.0407680
#3	.0185009	-.002733	.0280510	.0233920	.001709	.8738512	.0412182

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.000081	.0019851	60.91789	.0008166	.0016633	.0164742	5.006068
Stddev	.000118	.0000239	.66151	.0005311	.0000558	.0002685	.030782
%RSD	145.7097	1.203037	1.085908	65.03973	3.353618	1.629945	.6148941

#1	-.000052	.0019579	60.23996	.0005266	.0016680	.0166718	5.027269
#2	.000020	.0020028	60.95206	.0004937	.0017165	.0165822	5.020174
#3	-.000211	.0019944	61.56166	.0014296	.0016052	.0161685	4.970760

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.2350772	4.665324	.0021108	-.000879	29.78763	-.003875	.4889909
Stddev	.0012128	.061422	.0007355	.000424	.09952	.000667	.0028055
%RSD	.5159356	1.316575	34.84697	48.17898	.3341051	17.20955	.5737314

#1	.2359920	4.597499	.0024376	-.000523	29.67381	-.004391	.4857858
#2	.2337015	4.717198	.0012685	-.001348	29.85826	-.004112	.4901856
#3	.2355383	4.681274	.0026263	-.000767	29.83082	-.003122	.4910014

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	4.967354	.0335621	-.001901	-.000278	.0319864	8.394982	.6319890
Stddev	.038793	.0004828	.000750	.000890	.0016516	.038334	.0024208
%RSD	.7809654	1.438641	39.42175	320.4839	5.163536	.4566327	.3830502

#1	4.954041	.0332021	-.002644	-.000999	.0300972	8.438618	.6333330
#2	4.936971	.0341108	-.001145	.000717	.0331573	8.379605	.6291944
#3	5.011051	.0333734	-.001914	-.000552	.0327045	8.366724	.6334397

Sample Name: L2461-02 Acquired: 5/4/2020 15:59:16 Type: Unk
 Method: NON EPA-6010-200.7(v411) Mode: CONC Corr. Factor: 1.000000
 User: Bin Custom ID1: 002M-35TH-AV Custom ID2: Custom ID3:
 Comment:

Elem	S_1820	Li6707	Sr4077
Units	ppm	ppm	ppm
Avg	1.876687	.0131639	.1792913
Stddev	.009636	.0007806	.0020054
%RSD	.5134575	5.929600	1.118492

#1	1.884435	.0131932	.1771074
#2	1.865898	.0139294	.1797166
#3	1.879729	.0123691	.1810499

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	955.9288	17238.86	4793.382	660.6100	1637.514
Stddev	1.9716	4.59	40.443	5.1398	2.821
%RSD	.2062528	.0266007	.8437326	.7780423	.1722487

#1	957.1053	17242.80	4834.497	665.9527	1638.506
#2	957.0286	17233.83	4792.003	660.1768	1639.704
#3	953.6526	17239.96	4753.646	655.7005	1634.331

Sample Name: PB128640BL Acquired: 5/4/2020 16:03:17 Type: Unk
Method: NON EPA-6010-200.7(v411) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: PB128640BL Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0007625	.0026595	.0041372	-.003937	-.002680	.0244185	-.000303
Stddev	.0039418	.0009401	.0026578	.001409	.004143	.0052480	.000117
%RSD	516.9353	35.35133	64.24046	35.78556	154.5961	21.49190	38.39317

#1	.0022287	.0035904	.0070734	-.003307	-.006779	.0292664	-.000230
#2	.0037611	.0026776	.0018961	-.002954	.001504	.0188457	-.000243
#3	-.003702	.0017104	.0034420	-.005552	-.002764	.0251435	-.000438

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.000079	.0000522	.0098768	-.001211	-.000095	.0004627	.0116292
Stddev	.000097	.0000646	.0141502	.000566	.000390	.0003453	.0041889
%RSD	122.6255	123.6489	143.2663	46.70416	408.3472	74.62766	36.02055

#1	-.000004	.0001072	-.006190	-.001262	.000349	.0006385	.0148360
#2	-.000045	-.000019	.015339	-.000622	-.000381	.0006848	.0131616
#3	-.000188	.000068	.020482	-.001750	-.000254	.0000649	.0068898

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0001162	-.016154	.0005571	.0005441	.0283725	.0002904	.0003995
Stddev	.0006490	.017642	.0005310	.0008065	.0025537	.0024928	.0006216
%RSD	558.6482	109.2068	95.31669	148.2244	9.000560	858.4276	155.5884

#1	.0007667	.003928	.0007838	.0002823	.0298676	.0016659	-.000222
#2	.0001132	-.029156	-.000050	-.000099	.0254239	.0017924	.001021
#3	-.000531	-.023235	.000937	.001449	.0298261	-.002587	.000399

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.130264	-.001768	.0002697	.0024756	.0014226	.0310593	.0020641
Stddev	.030785	.001318	.0001907	.0014754	.0012604	.0059358	.0045166
%RSD	23.63235	74.54118	70.71273	59.59888	88.59975	19.11118	218.8158

#1	-.095790	-.000252	.0003279	.0025510	.0000592	.0245370	.0072223
#2	-.139995	-.002644	.0004244	.0009639	.0016632	.0324958	.0001514
#3	-.155008	-.002407	.0000566	.0039119	.0025453	.0361449	-.001181

Sample Name: PB128640BL Acquired: 5/4/2020 16:03:17 Type: Unk
 Method: NON EPA-6010-200.7(v411) Mode: CONC Corr. Factor: 1.000000
 User: Bin Custom ID1: PB128640BL Custom ID2: Custom ID3:
 Comment:

Elem	S_1820	Li6707	Sr4077
Units	ppm	ppm	ppm
Avg	.0030647	.0005550	.0000768
Stddev	.0065262	.0003255	.0000493
%RSD	212.9493	58.65383	64.23829

#1	.0067487	.0007606	.0001332
#2	-.004470	.0007246	.0000559
#3	.006916	.0001797	.0000414

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	949.5912	17122.51	4631.426	653.1234	1705.846
Stddev	.7310	159.85	44.808	2.6754	1.408
%RSD	.0769754	.9335857	.9674758	.4096242	.0825241

#1	948.7536	17167.09	4580.723	650.4915	1704.422
#2	949.9200	17255.35	4665.703	653.0385	1705.879
#3	950.1000	16945.11	4647.852	655.8401	1707.236

Sample Name: PB128640BS Acquired: 5/4/2020 16:15:50 Type: Unk
Method: NON EPA-6010-200.7(v411) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: PB128640BS Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.7314554	2.058858	.9313925	1.897425	.7844935	2.107484
Stddev	.0050072	.007415	.0023465	.007515	.0022331	.023093
%RSD	.6845508	.3601510	.2519306	.3960596	.2846519	1.095772

#1	.7270552	2.059109	.9329367	1.901070	.7819551	2.081119
#2	.7369037	2.051321	.9286923	1.888782	.7853701	2.117206
#3	.7304074	2.066144	.9325484	1.902421	.7861553	2.124126

Elem	Ba4934	Be2348	Cd2265	Ca3736	Cr2677	Co2286
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.2295795	.1983761	.1798269	.9967561	.3970459	.1931691
Stddev	.0024453	.0011497	.0008403	.0122545	.0009367	.0003092
%RSD	1.065128	.5795659	.4672681	1.229436	.2359192	.1600461

#1	.2267813	.1984021	.1798275	.9828830	.3961046	.1932692
#2	.2306511	.1972136	.1789864	1.001279	.3979779	.1928223
#3	.2313061	.1995126	.1806669	1.006106	.3970554	.1934158

Elem	Cu2247	Fe2404	Mn2576	Mg2790	Ni2316	Ag3280
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.3225613	3.235007	.2158058	1.924256	.4766133	.0706916
Stddev	.0013460	.037139	.0022117	.028680	.0006959	.0004387
%RSD	.4172811	1.148046	1.024844	1.490464	.1460053	.6205422

#1	.3229813	3.194734	.2132520	1.899031	.4772236	.0711571
#2	.3236472	3.242382	.2170833	1.955452	.4758555	.0702858
#3	.3210554	3.267906	.2170821	1.918285	.4767608	.0706319

Elem	Na5895	V_2924	Zn2138	K_7664	B_2496	Mo2020
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	3.149143	.3167170	.2204415	9.922178	.3066772	.4073443
Stddev	.035157	.0022394	.0012984	.036465	.0006277	.0005662
%RSD	1.116401	.7070754	.5890170	.3675069	.2046802	.1389892

#1	3.108547	.3141389	.2192964	9.902688	.3059747	.4067169
#2	3.169529	.3178318	.2201759	9.899601	.3071831	.4074990
#3	3.169352	.3181802	.2218522	9.964246	.3068738	.4078171

Sample Name: PB128640BS Acquired: 5/4/2020 16:15:50 Type: Unk
 Method: NON EPA-6010-200.7(v411) Mode: CONC Corr. Factor: 1.000000
 User: Bin Custom ID1: PB128640BS Custom ID2: Custom ID3:
 Comment:

Elem	Sn1899	Ti3361	Si2881	P_1774	S_1820	Li6707
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.6842610	.2024293	.9603742	5.562922	F -.009915	.1890014
Stddev	.0032450	.0026911	.0023350	.013277	.004643	.0018179
%RSD	.4742294	1.329395	.2431322	.2386751	46.83147	.9618582

#1	.6829890	.1996420	.9629362	5.548122	-.010097	.1869025
#2	.6879492	.2026334	.9583658	5.566855	-.005184	.1900200
#3	.6818447	.2050126	.9598205	5.573788	-.014465	.1900816

Elem	Sr4077
Units	ppm
Avg	.2133769
Stddev	.0025259
%RSD	1.183775

#1	.2107003
#2	.2137117
#3	.2157187

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	949.5134	17128.94	4556.021	651.9262	1677.694
Stddev	1.4791	15.43	9.422	2.8640	5.019
%RSD	.1557697	.0900597	.2067974	.4393147	.2991824

#1	951.1065	17136.51	4565.317	649.4450	1682.042
#2	948.1837	17111.19	4556.268	655.0603	1678.839
#3	949.2501	17139.11	4546.479	651.2732	1672.201

Sample Name: PB128638BS Acquired: 5/4/2020 16:19:49 Type: Unk
Method: NON EPA-6010-200.7(v411) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: LCSW Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.7262894	2.064961	.9326009	1.881688	.7828623	2.108350
Stddev	.0060575	.000876	.0042846	.010388	.0073749	.014478
%RSD	.8340291	.0424008	.4594259	.5520770	.9420373	.6866904

#1	.7332602	2.064076	.9284115	1.885665	.7913763	2.108132
#2	.7233027	2.064980	.9369748	1.869898	.7784568	2.093981
#3	.7223053	2.065827	.9324164	1.889500	.7787538	2.122935

Elem	Ba4934	Be2348	Cd2265	Ca3736	Cr2677	Co2286
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.2297656	.1992627	.1800675	.9955921	.3968493	.1933945
Stddev	.0020473	.0028993	.0007039	.0087943	.0012519	.0006962
%RSD	.8910319	1.455022	.3909150	.8833206	.3154594	.3599784

#1	.2321201	.2026106	.1801231	.9887601	.3981973	.1935426
#2	.2284046	.1975888	.1793374	.9925018	.3957232	.1926362
#3	.2287722	.1975888	.1807419	1.005514	.3966274	.1940047

Elem	Cu2247	Fe2404	Mn2576	Mg2790	Ni2316	Ag3280
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.3215399	3.278879	.2183837	1.943115	.4785411	.0712426
Stddev	.0010033	.030710	.0007534	.032891	.0025003	.0012567
%RSD	.3120266	.9366008	.3450064	1.692708	.5224900	1.763989

#1	.3222496	3.249300	.2190157	1.922247	.4773171	.0701169
#2	.3203920	3.310607	.2185853	1.981031	.4768886	.0725985
#3	.3219780	3.276730	.2175499	1.926067	.4814176	.0710123

Elem	Na5895	V_2924	Zn2138	K_7664	B_2496	Mo2020
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	3.153383	.3203428	.2195435	9.925546	.3094632	.4072151
Stddev	.023304	.0023609	.0014810	.057188	.0051066	.0005712
%RSD	.7390014	.7369988	.6745826	.5761705	1.650157	.1402720

#1	3.132810	.3178515	.2183271	9.859648	.3149410	.4074402
#2	3.178690	.3206300	.2211927	9.954810	.3086147	.4065657
#3	3.148649	.3225471	.2191108	9.962179	.3048340	.4076396

Sample Name: PB128638BS Acquired: 5/4/2020 16:19:49 Type: Unk
Method: NON EPA-6010-200.7(v411) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: LCSW Custom ID2: Custom ID3:
Comment:

Elem	Sn1899	Ti3361	Si2881	P_1774	S_1820	Li6707
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.6897925	.2045413	.9705389	5.565375	F -.004189	.1884560
Stddev	.0020817	.0018872	.0072476	.023327	.007372	.0005060
%RSD	.3017876	.9226491	.7467606	.4191530	175.9786	.2685139

#1	.6908767	.2052199	.9717896	5.560705	-.012312	.1886865
#2	.6873925	.2059955	.9770797	5.544735	-.002333	.1888057
#3	.6911083	.2024087	.9627473	5.590684	.002078	.1878757

Elem	Sr4077
Units	ppm
Avg	.2133475
Stddev	.0019448
%RSD	.9115739

#1	.2152647
#2	.2113762
#3	.2134015

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	955.1645	17118.63	4548.174	653.9444	1680.588
Stddev	.3425	39.09	58.500	5.0344	3.531
%RSD	.0358552	.2283544	1.286241	.7698439	.2100781

#1	955.0657	17075.97	4480.696	659.7161	1684.017
#2	954.8824	17127.19	4584.619	650.4585	1680.783
#3	955.5456	17152.73	4579.207	651.6585	1676.965

Sample Name: L2122-15 Acquired: 5/4/2020 16:48:22 Type: Unk
Method: NON EPA-6010-200.7(v411) 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	.0125846	.0003275	.0115637	.0071626	-.000683	.0390228	.0567743
Stddev	.0094914	.0039319	.0023046	.0070353	.001970	.0066942	.0003148
%RSD	75.42060	1200.647	19.92950	98.22273	288.2748	17.15455	.5544198

#1	.0090656	-.001662	.0141067	.0145507	-.000624	.0467339	.0564183
#2	.0233330	.004857	.0109710	.0005432	.001256	.0356334	.0570156
#3	.0053553	-.002212	.0096133	.0063940	-.002683	.0347013	.0568890

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0000193	.0012615	14.66493	-.001335	.0026691	.0014064	.0126465
Stddev	.0001364	.0001216	.09352	.000762	.0003276	.0005197	.0024780
%RSD	705.5742	9.636472	.6377225	57.05400	12.27457	36.95152	19.59409

#1	.0000017	.0013814	14.56318	-.000925	.0027625	.0013512	.0117958
#2	-.000107	.0011383	14.74714	-.002213	.0023049	.0019515	.0107059
#3	.000164	.0012647	14.68445	-.000866	.0029398	.0009165	.0154378

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.2280498	3.286943	.0005903	-.000430	64.82556	-.000387	.0168614
Stddev	.0007502	.037284	.0003698	.000334	.17130	.002812	.0007653
%RSD	.3289725	1.134292	62.63815	77.79839	.2642488	726.0900	4.538834

#1	.2272041	3.329553	.0010144	-.000796	65.01235	.001738	.0175540
#2	.2286353	3.260314	.0003352	-.000353	64.67580	.000676	.0160398
#3	.2283098	3.270962	.0004213	-.000141	64.78854	-.003576	.0169902

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0774710	.0056433	-.001696	-.000693	.0000879	.1593805	-.009011
Stddev	.0194434	.0013118	.000667	.001334	.0015647	.0132640	.004394
%RSD	25.09767	23.24429	39.32839	192.4933	1779.340	8.322232	48.76120

#1	.0874179	.0069418	-.002463	-.001020	-.001057	.1471321	-.004118
#2	.0550665	.0043187	-.001366	-.001834	-.000550	.1575411	-.010297
#3	.0899285	.0056694	-.001258	.000774	.001871	.1734681	-.012618

Sample Name: L2122-15 Acquired: 5/4/2020 16:48:22 Type: Unk
 Method: NON EPA-6010-200.7(v411) 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	.1033591	.0014516	.0299572
Stddev	.0057711	.0009872	.0003304
%RSD	5.583579	68.00823	1.102870

#1	.1099710	.0005041	.0303093
#2	.0993332	.0013764	.0299084
#3	.1007731	.0024742	.0296539

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	928.5987	16554.63	4603.885	637.0020	1586.987
Stddev	2.4233	41.08	53.839	2.2777	5.405
%RSD	.2609642	.2481557	1.169422	.3575669	.3406014

#1	928.4110	16507.80	4554.018	639.3322	1581.382
#2	931.1104	16571.49	4596.669	636.8931	1592.168
#3	926.2748	16584.60	4660.968	634.7807	1587.411

Sample Name: L2122-15DUP Acquired: 5/4/2020 16:52:24 Type: Unk
Method: NON EPA-6010-200.7(v411) 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	.0125840	.0024013	.0087455	.0112268	-.000555	.0353922	.0556289
Stddev	.0015390	.0011798	.0001615	.0061173	.001811	.0009314	.0004170
%RSD	12.22963	49.13006	1.846601	54.48817	326.1071	2.631731	.7495453

#1	.0143539	.0035553	.0087535	.0115151	.001088	.0346636	.0559674
#2	.0118376	.0011973	.0085801	.0049705	-.002497	.0364416	.0551632
#3	.0115606	.0024513	.0089028	.0171948	-.000257	.0350713	.0557563

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.000016	.0012014	14.68290	-.002137	.0024210	.0009274	.0097818
Stddev	.000019	.0002518	.04643	.000350	.0002799	.0010439	.0036902
%RSD	120.1317	20.95872	.3162180	16.37858	11.55987	112.5625	37.72541

#1	-.000034	.0013955	14.62944	-.001989	.0026172	.0020823	.0115587
#2	.000005	.0012919	14.70609	-.001886	.0025452	.0000510	.0122475
#3	-.000019	.0009169	14.71316	-.002537	.0021005	.0006489	.0055393

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.2282127	3.328110	.0012871	-.000070	64.08955	-.001591	.0182361
Stddev	.0007953	.028164	.0009222	.000712	.25054	.001576	.0002047
%RSD	.3485067	.8462489	71.64896	1021.272	.3909164	99.03145	1.122724

#1	.2280540	3.358962	.0008199	-.000151	64.27234	-.003410	.0180117
#2	.2275086	3.303777	.0006920	.000679	64.19234	-.000725	.0182839
#3	.2290754	3.321590	.0023493	-.000738	63.80397	-.000639	.0184127

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0861439	.0051936	-.002234	-.001274	.0011076	.1603318	-.007085
Stddev	.0171968	.0013475	.000103	.001872	.0004972	.0113903	.004189
%RSD	19.96286	25.94585	4.616445	146.9457	44.88795	7.104204	59.12344

#1	.0818649	.0064265	-.002169	.000738	.0015669	.1594189	-.011907
#2	.1050762	.0053992	-.002353	-.001594	.0005797	.1494254	-.004349
#3	.0714906	.0037551	-.002179	-.002966	.0011762	.1721511	-.004998

Sample Name: L2122-15DUP Acquired: 5/4/2020 16:52:24 Type: Unk
 Method: NON EPA-6010-200.7(v411) 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	.1026082	.0020801	.0300322
Stddev	.0058926	.0004389	.0001470
%RSD	5.742852	21.10144	.4896159

#1	.0973803	.0022982	.0300912
#2	.1014505	.0023673	.0301407
#3	.1089937	.0015748	.0298649

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	933.5244	16605.11	4585.431	639.2565	1593.672
Stddev	2.9922	72.20	23.889	8.7877	9.143
%RSD	.3205273	.4347945	.5209844	1.374679	.5736998

#1	936.9493	16523.63	4577.963	646.5473	1603.964
#2	931.4171	16630.60	4566.169	641.7232	1586.489
#3	932.2069	16661.11	4612.163	629.4990	1590.564

Sample Name: L2122-15LX5 Acquired: 5/4/2020 16:56:26 Type: Unk
 Method: NON EPA-6010-200.7(v411) 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	-.000377	-.004228	.0062211	.0062518	-.002353	.0283584	.0108012
Stddev	.005459	.002418	.0015200	.0048098	.001894	.0051043	.0005922
%RSD	1448.141	57.18577	24.43359	76.93362	80.50428	17.99929	5.482965

#1	-.001175	-.006323	.0047687	.0112949	-.001869	.0250344	.0109969
#2	.005437	-.001582	.0060937	.0057452	-.000748	.0258053	.0101359
#3	-.005393	-.004780	.0078008	.0017154	-.004442	.0342355	.0112708

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0000132	.0004071	2.860738	-.001199	.0005483	.0014826	.0098631
Stddev	.0001991	.0002374	.018333	.001221	.0002212	.0000409	.0069321
%RSD	1508.846	58.30914	.6408652	101.8083	40.34946	2.757287	70.28254

#1	.0000669	.0006500	2.859967	-.000913	.0008036	.0014577	.0039630
#2	.0001799	.0001756	2.842802	-.000147	.0004144	.0015298	.0081287
#3	-.000207	.0003957	2.879445	-.002537	.0004267	.0014604	.0174977

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0448721	.6067311	.0008498	-.000574	12.08419	-.000724	.0042406
Stddev	.0004817	.0361275	.0010818	.000993	.05569	.002902	.0006248
%RSD	1.073404	5.954450	127.2921	173.1252	.4608797	400.5597	14.73262

#1	.0444355	.5841198	-.000399	-.001709	12.02043	-.003440	.0046695
#2	.0447922	.5876764	.001476	.000136	12.10884	-.001066	.0045286
#3	.0453888	.6483969	.001473	-.000148	12.12331	.002333	.0035238

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.095752	-.000434	-.000706	.0020180	.0012981	.0621176	-.003354
Stddev	.023391	.001246	.000218	.0017594	.0007885	.0182256	.003007
%RSD	24.42877	287.4449	30.85607	87.18634	60.73981	29.34041	89.65406

#1	-.101825	.000953	-.000666	.0000289	.0008960	.0471332	-.003184
#2	-.069924	-.001461	-.000941	.0033706	.0022065	.0824071	-.006442
#3	-.115508	-.000792	-.000511	.0026544	.0007918	.0568125	-.000436

Sample Name: L2122-15LX5 Acquired: 5/4/2020 16:56:26 Type: Unk
Method: NON EPA-6010-200.7(v411) 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	.0167802	.0018860	.0058518
Stddev	.0043003	.0011776	.0000583
%RSD	25.62716	62.44156	.9953539

#1	.0137201	.0009805	.0058961
#2	.0216968	.0014601	.0058735
#3	.0149235	.0032173	.0057859

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	951.7441	17063.50	4608.484	652.2704	1682.383
Stddev	.8380	6.37	18.795	6.8558	5.321
%RSD	.0880455	.0373019	.4078321	1.051060	.3163052

#1	952.1262	17070.73	4590.438	660.1193	1682.363
#2	952.3229	17058.75	4627.948	649.2393	1687.714
#3	950.7832	17061.02	4607.065	647.4527	1677.071

Sample Name: L2122-15MS Acquired: 5/4/2020 17:00:29 Type: Unk
Method: NON EPA-6010-200.7(v411) 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	.7350825	2.033338	.9259030	1.856879	.7657216	2.108462	.2835882
Stddev	.0046326	.003665	.0020355	.004195	.0007527	.024404	.0025697
%RSD	.6302203	.1802312	.2198428	.2259046	.0982998	1.157442	.9061374

#1	.7404314	2.029448	.9281938	1.859340	.7663929	2.122364	.2865107
#2	.7324637	2.033840	.9252130	1.852036	.7658642	2.122738	.2816826
#3	.7323524	2.036726	.9243021	1.859262	.7649078	2.080283	.2825712

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.1915183	.1801527	15.73563	.3898993	.1963670	.3096490	3.247123
Stddev	.0020989	.0004087	.07564	.0024712	.0010117	.0009638	.024385
%RSD	1.095928	.2268487	.4807030	.6338141	.5152025	.3112618	.7509775

#1	.1937261	.1800311	15.80745	.3885644	.1959102	.3086540	3.221097
#2	.1912800	.1806084	15.74278	.3927509	.1956642	.3105782	3.250827
#3	.1895487	.1798186	15.65667	.3883826	.1975265	.3097147	3.269444

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.4436661	5.282273	.4756484	.0681479	66.62944	.3188432	.2302921
Stddev	.0015823	.027110	.0005058	.0003241	.20607	.0050683	.0021053
%RSD	.3566505	.5132188	.1063504	.4756174	.3092710	1.589588	.9141920

#1	.4454894	5.284157	.4756785	.0682299	66.41305	.3239856	.2326293
#2	.4426521	5.308391	.4751281	.0677906	66.65195	.3138524	.2297025
#3	.4428569	5.254270	.4761384	.0684232	66.82333	.3186915	.2285444

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	10.33862	.3091242	.4004097	.6942979	.1996789	1.112410	5.831576
Stddev	.04775	.0020599	.0011694	.0037276	.0026253	.012583	.021008
%RSD	.4618227	.6663777	.2920546	.5368861	1.314775	1.131158	.3602450

#1	10.35455	.3070648	.3990863	.6911824	.2026526	1.098338	5.815808
#2	10.28494	.3111847	.4013036	.6932837	.1987020	1.122580	5.855425
#3	10.37636	.3091232	.4008393	.6984277	.1976821	1.116313	5.823496

Sample Name: L2122-15MS Acquired: 5/4/2020 17:00:29 Type: Unk
 Method: NON EPA-6010-200.7(v411) 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	.1039634	.1931235	.2415046
Stddev	.0032102	.0008703	.0014346
%RSD	3.087858	.4506303	.5940389

#1	.1005137	.1935001	.2428529
#2	.1045135	.1937421	.2416641
#3	.1068631	.1921284	.2399969

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	934.0632	16656.92	4500.981	642.6530	1582.938
Stddev	2.2956	59.03	61.015	6.5679	.351
%RSD	.2457663	.3543850	1.355589	1.022005	.0221646

#1	933.0134	16592.55	4432.010	636.7037	1582.577
#2	936.6960	16669.69	4523.014	649.7010	1583.277
#3	932.4802	16708.52	4547.918	641.5543	1582.960

Sample Name: CCV05 Acquired: 5/4/2020 17:10:26 Type: Unk
Method: NON EPA-6010-200.7(v411) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	4.957075	4.987472	4.945915	4.966498	4.984388	10.18809	10.83330
Stddev	.036021	.020085	.005562	.014616	.009462	.03493	.01478
%RSD	.7266581	.4027187	.1124639	.2942991	.1898233	.3428560	.1364644

#1	4.974101	4.978313	4.948168	4.952673	4.984489	10.22722	10.82298
#2	4.915697	4.973599	4.939580	4.965026	4.974876	10.16007	10.82669
#3	4.981426	5.010505	4.949998	4.981794	4.993798	10.17697	10.85024

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.2609690	2.500939	25.93354	.9544486	2.398390	1.259944	5.352518
Stddev	.0008054	.011585	.06063	.0046270	.010901	.003056	.025246
%RSD	.3086056	.4632257	.2338039	.4847846	.4545084	.2425426	.4716645

#1	.2611549	2.495436	25.86586	.9504602	2.391323	1.263085	5.332647
#2	.2600870	2.493130	25.98289	.9533641	2.392902	1.256981	5.380926
#3	.2616653	2.514250	25.95188	.9595216	2.410944	1.259768	5.343983

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	2.573915	24.69994	2.389099	1.301623	26.60614	2.627416	2.637270
Stddev	.004236	.09533	.005941	.003407	.03201	.004865	.003872
%RSD	.1645672	.3859472	.2486625	.2617555	.1203067	.1851737	.1468080

#1	2.569028	24.61548	2.387087	1.298607	26.63057	2.621857	2.638418
#2	2.576524	24.68103	2.384426	1.300944	26.56991	2.629496	2.640438
#3	2.576194	24.80330	2.395785	1.305319	26.61795	2.630896	2.632954

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	25.49368	4.945955	4.920964	4.997306	4.970905	5.277560	4.941795
Stddev	.02482	.025842	.032116	.013133	.011229	.037441	.014856
%RSD	.0973627	.5224813	.6526398	.2628001	.2258872	.7094308	.3006251

#1	25.51545	4.974752	4.917911	4.982265	4.983849	5.237996	4.924730
#2	25.46665	4.924786	4.890483	5.006498	4.963781	5.282249	4.948815
#3	25.49893	4.938326	4.954497	5.003156	4.965086	5.312436	4.951841

Sample Name: CCV05 Acquired: 5/4/2020 17:10:26 Type: Unk
 Method: NON EPA-6010-200.7(v411) 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	4.850131	4.918155	5.272534
Stddev	.026830	.034740	.012479
%RSD	.5531747	.7063601	.2366718

#1	4.871402	4.957270	5.267805
#2	4.819989	4.890893	5.263110
#3	4.859001	4.906301	5.286685

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	936.0572	16601.97	4585.120	632.9425	1567.792
Stddev	6.0740	20.18	14.377	1.5367	8.747
%RSD	.6488894	.1215763	.3135497	.2427833	.5579046

#1	934.6374	16589.96	4569.566	631.6728	1570.162
#2	942.7153	16590.67	4587.872	632.5040	1575.109
#3	930.8189	16625.27	4597.922	634.6508	1558.104

Sample Name: CCB05 Acquired: 5/4/2020 17:14:28 Type: Unk
Method: NON EPA-6010-200.7(v411) 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	.0033491	.0045993	.0048754	.0023643	-.000749	.0284075
Stddev	.0013041	.0037292	.0025650	.0026183	.001354	.0066019
%RSD	38.93813	81.08172	52.61023	110.7448	180.6171	23.23999

#1	.0023823	.0062328	.0061606	.0045585	-.002130	.0347878
#2	.0028327	.0003321	.0065438	.0030684	-.000694	.0288305
#3	.0048323	.0072330	.0019219	-.000534	.000575	.0216043

Elem	Ba4934	Be2348	Cd2265	Ca3736	Cr2677	Co2286
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.000109	-.000061	.0001559	-.017789	-.000194	.0000196
Stddev	.000275	.000122	.0001014	.007740	.001897	.0003427
%RSD	252.3101	201.4953	65.03196	43.50894	977.7958	1744.470

#1	-.000091	-.000030	.0002623	-.023807	.001784	-.000376
#2	-.000393	.000043	.0000604	-.009058	-.001997	.000218
#3	.000157	-.000195	.0001451	-.020501	-.000369	.000217

Elem	Cu2247	Fe2404	Mn2576	Mg2790	Ni2316	Ag3280
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0011233	.0007009	.0004754	-.027723	.0001766	.0002862
Stddev	.0006173	.0009404	.0004490	.010798	.0004095	.0002497
%RSD	54.95313	134.1757	94.44107	38.95072	231.8549	87.24296

#1	.0011871	-.000365	.0000698	-.034382	.0004190	.0001825
#2	.0004766	.001414	.0009579	-.033523	.0004071	.0001051
#3	.0017061	.001053	.0003987	-.015264	-.000296	.0005711

Elem	Na5895	V_2924	Zn2138	K_7664	B_2496	Mo2020
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.001902	-.000906	-.000117	-.112950	.0097511	.0002775
Stddev	.003532	.000648	.000123	.009197	.0012061	.0002362
%RSD	185.6935	71.49310	104.5300	8.142088	12.36858	85.13210

#1	-.003649	-.000166	-.000233	-.123559	.0108392	.0005218
#2	.002163	-.001180	-.000130	-.107230	.0099597	.0000503
#3	-.004219	-.001373	.000011	-.108062	.0084543	.0002604

Sample Name: CCB05 Acquired: 5/4/2020 17:14:28 Type: Unk
Method: NON EPA-6010-200.7(v411) 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	.0025145	.0007466	.0304601	-.000808	F -.012691	-.000307
Stddev	.0014149	.0005087	.0091663	.001394	.004721	.000580
%RSD	56.26957	68.13007	30.09286	172.6180	37.19854	188.9640

#1	.0013475	.0001611	.0216789	-.002394	-.008130	.000334
#2	.0040882	.0010797	.0399682	.000224	-.017557	-.000796
#3	.0021078	.0009991	.0297330	-.000253	-.012385	-.000459

Elem	Sr4077
Units	ppm
Avg	.0000545
Stddev	.0001115
%RSD	204.6439

#1	.0001831
#2	-.000007
#3	-.000013

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	956.3787	17195.22	4584.394	656.5969	1722.296
Stddev	1.9318	39.92	32.203	.9353	2.688
%RSD	.2019947	.2321846	.7024514	.1424420	.1560790

#1	954.9423	17151.42	4547.590	656.0999	1724.535
#2	958.5750	17204.63	4598.202	657.6757	1723.039
#3	955.6189	17229.59	4607.391	656.0151	1719.315

Sample Name: L2122-15MSD Acquired: 5/4/2020 17:18:32 Type: Unk
Method: NON EPA-6010-200.7(v411) 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	.7392565	2.038175	.9267529	1.871268	.7647103	2.085472	.2821457
Stddev	.0058675	.012577	.0063953	.009098	.0078982	.022494	.0020706
%RSD	.7936994	.6170798	.6900728	.4861972	1.032836	1.078621	.7338661

#1	.7328256	2.024006	.9193684	1.870069	.7634799	2.094191	.2838277
#2	.7406253	2.042500	.9304008	1.862828	.7574995	2.102302	.2827762
#3	.7443185	2.048018	.9304893	1.880905	.7731515	2.059923	.2798331

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.1894501	.1796666	15.54194	.3860500	.1951005	.3089754	3.237625
Stddev	.0006988	.0005470	.10139	.0028995	.0012024	.0008772	.025447
%RSD	.3688821	.3044274	.6523871	.7510609	.6163020	.2839183	.7859732

#1	.1897127	.1790351	15.46035	.3863652	.1950315	.3083162	3.229655
#2	.1899795	.1799753	15.65545	.3830057	.1939340	.3099711	3.217117
#3	.1886579	.1799895	15.51001	.3887789	.1963359	.3086390	3.266103

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.4406767	5.228536	.4767169	.0680042	67.12947	.3140888	.2314899
Stddev	.0004308	.033318	.0018265	.0007155	.19100	.0025394	.0021978
%RSD	.0977510	.6372327	.3831372	1.052077	.2845242	.8085057	.9493918

#1	.4403022	5.210907	.4746242	.0688294	67.31503	.3170195	.2319745
#2	.4411474	5.266965	.4775369	.0675570	66.93346	.3127067	.2290903
#3	.4405805	5.207737	.4779897	.0676263	67.13993	.3125402	.2334049

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	10.45469	.3130257	.4008872	.6937775	.2006211	1.110391	5.872040
Stddev	.04215	.0009911	.0004772	.0010708	.0011554	.009103	.025626
%RSD	.4031490	.3166219	.1190440	.1543391	.5759024	.8198295	.4364034

#1	10.50100	.3121691	.4011204	.6938513	.2019524	1.101069	5.847626
#2	10.41858	.3141113	.4003382	.6948095	.1998802	1.119259	5.898726
#3	10.44448	.3127968	.4012030	.6926718	.2000308	1.110844	5.869768

Sample Name: L2122-15MSD Acquired: 5/4/2020 17:18:32 Type: Unk
 Method: NON EPA-6010-200.7(v411) 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	.1021874	.1930405	.2406295
Stddev	.0044747	.0021406	.0010178
%RSD	4.378886	1.108890	.4229840

#1	.1053291	.1955072	.2413475
#2	.1041690	.1916701	.2410762
#3	.0970641	.1919443	.2394647

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	938.8622	16697.37	4560.819	634.9471	1593.343
Stddev	8.0388	47.69	27.930	2.5790	14.316
%RSD	.8562289	.2856322	.6123966	.4061769	.8984971

#1	947.5405	16647.22	4542.935	637.6381	1608.993
#2	937.3759	16742.15	4546.517	632.4970	1590.126
#3	931.6703	16702.73	4593.003	634.7062	1580.908

Sample Name: L2122-15A Acquired: 5/4/2020 17:22:31 Type: Unk
Method: NON EPA-6010-200.7(v411) 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	.7387909	2.046181	.9273235	1.867398	.7687506	2.100562	.2845645
Stddev	.0100907	.005971	.0063424	.011424	.0046120	.010708	.0016286
%RSD	1.365834	.2918065	.6839508	.6117730	.5999275	.5097795	.5723314

#1	.7473930	2.042631	.9213289	1.872406	.7675158	2.094803	.2827899
#2	.7276836	2.042837	.9339643	1.854325	.7648817	2.093966	.2849127
#3	.7412960	2.053074	.9266772	1.875463	.7738542	2.112917	.2859909

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.1888866	.1799604	15.61770	.3904269	.1961878	.3116366	3.296038
Stddev	.0012399	.0002850	.17731	.0018254	.0004973	.0012431	.013972
%RSD	.6564317	.1583503	1.135334	.4675293	.2534713	.3989005	.4239108

#1	.1887294	.1799459	15.42841	.3915209	.1956618	.3122461	3.279923
#2	.1877329	.1796829	15.64478	.3883196	.1966502	.3102063	3.303411
#3	.1901977	.1802523	15.77992	.3914401	.1962513	.3124572	3.304779

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.4426182	5.295940	.4773013	.0685149	67.87232	.3183779	.2349267
Stddev	.0001868	.031776	.0039801	.0007876	.33658	.0018532	.0013338
%RSD	.0422034	.6000059	.8338791	1.149523	.4959069	.5820622	.5677320

#1	.4425827	5.262195	.4727622	.0679515	67.53129	.3191975	.2350552
#2	.4424516	5.300336	.4801946	.0681783	67.88139	.3162563	.2361915
#3	.4428202	5.325289	.4789470	.0694148	68.20428	.3196800	.2335333

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	10.57349	.3114836	.4023073	.6969843	.2020808	1.111311	5.867907
Stddev	.05603	.0004589	.0004125	.0018575	.0019038	.001890	.006917
%RSD	.5298789	.1473373	.1025280	.2665024	.9420857	.1700799	.1178730

#1	10.63306	.3112779	.4027835	.6949545	.2042786	1.112955	5.875496
#2	10.56557	.3111635	.4020736	.6973990	.2009417	1.109246	5.861957
#3	10.52185	.3120094	.4020647	.6985994	.2010222	1.111734	5.866268

Sample Name: L2122-15A Acquired: 5/4/2020 17:22:31 Type: Unk
Method: NON EPA-6010-200.7(v411) 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	.1038624	.1938482	.2418101
Stddev	.0096712	.0012403	.0022052
%RSD	9.311549	.6398133	.9119720

#1	.1087879	.1937356	.2394174
#2	.1100793	.1951409	.2422519
#3	.0927200	.1926680	.2437609

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	929.6385	16616.65	4563.059	634.6606	1580.728
Stddev	1.9370	52.56	12.003	4.0944	1.573
%RSD	.2083637	.3163006	.2630458	.6451303	.0995066

#1	928.2444	16579.79	4556.524	631.1670	1580.589
#2	931.8503	16676.84	4576.911	633.6487	1582.366
#3	928.8209	16593.33	4555.741	639.1660	1579.229

Sample Name: L2465-01 Acquired: 5/4/2020 17:26:28 Type: Unk
Method: NON EPA-6010-200.7(v411) 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	.1676951	-.092976	.3028728	.0008908	-.018044	134.0949
Stddev	.0106590	.007543	.0063046	.0037466	.001890	.3205
%RSD	6.356154	8.112857	2.081587	420.5794	10.47356	.2389876

#1	.1763816	-.099251	.2956755	-.001861	-.016587	133.9009
#2	.1558005	-.095069	.3074183	-.000624	-.020179	133.9190
#3	.1709032	-.084607	.3055246	.005158	-.017366	134.4648

Elem	Ba4934	Be2348	Cd2265	Ca3736	Cr2677	Co2286
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.9744251	.0104300	.0182392	F 1823.546	.3610292	.0872030
Stddev	.0043834	.0003184	.0008461	12.317	.0021318	.0023389
%RSD	.4498432	3.052921	4.638759	.6754602	.5904839	2.682141

#1	.9724144	.0101482	.0176740	1815.152	.3596238	.0897019
#2	.9714078	.0103663	.0178317	1817.800	.3599817	.0868408
#3	.9794531	.0107754	.0192119	1837.687	.3634822	.0850664

Elem	Cu2247	Fe2404	Mn2576	Mg2790	Ni2316	Ag3280
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.2175416	98.88947	2.229129	375.1981	.1252302	-.023151
Stddev	.0006968	.37923	.005578	.8623	.0034974	.001767
%RSD	.3202857	.3834845	.2502214	.2298341	2.792809	7.630662

#1	.2174060	98.49953	2.226825	374.5242	.1213677	-.022745
#2	.2182962	98.91191	2.225072	374.9001	.1281826	-.025085
#3	.2169226	99.25698	2.235490	376.1699	.1261404	-.021622

Elem	Na5895	V_2924	Zn2138	K_7664	B_2496	Mo2020
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	2.110913	.0870659	.7068729	6.470841	.1885810	-.004036
Stddev	.017691	.0004496	.0014893	.020413	.0026580	.001037
%RSD	.8380837	.5163924	.2106848	.3154601	1.409453	25.68825

#1	2.111687	.0865657	.7085845	6.455747	.1901746	-.003128
#2	2.092847	.0874364	.7058731	6.462711	.1900558	-.003814
#3	2.128204	.0871955	.7061610	6.494067	.1855126	-.005166

Sample Name: L2465-01 Acquired: 5/4/2020 17:26:28 Type: Unk
Method: NON EPA-6010-200.7(v411) 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	-0.055786	5.807262	1.354975	4.288463	59.24607	.1759940
Stddev	.003098	.026058	.004088	.016367	.10156	.0018511
%RSD	5.553718	.4487135	.3016824	.3816526	.1714138	1.051808

#1	-0.059163	5.790108	1.351909	4.295106	59.14156	.1743740
#2	-0.055119	5.794431	1.359616	4.300464	59.34439	.1755964
#3	-0.053075	5.837247	1.353401	4.269819	59.25225	.1780116

Elem	Sr4077
Units	ppm
Avg	5.713130
Stddev	.039352
%RSD	.6888014

#1	5.667690
#2	5.735890
#3	5.735810

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	864.5460	15445.94	4668.941	593.2580	1188.886
Stddev	1.9662	22.31	11.989	3.1640	5.085
%RSD	.2274226	.1444105	.2567903	.5333340	.4276760

#1	862.7608	15445.11	4660.936	589.7817	1184.578
#2	864.2238	15468.65	4682.725	594.0227	1187.584
#3	866.6533	15424.06	4663.161	595.9697	1194.494

Sample Name: L2466-01 Acquired: 5/4/2020 17:30:44 Type: Unk
Method: NON EPA-6010-200.7(v411) 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	-.002810	.0580122	.0085470	.0008276	.0028178	.6047169	.0131931
Stddev	.003064	.0026145	.0022871	.0038958	.0004535	.0066452	.0001962
%RSD	109.0399	4.506803	26.75903	470.7376	16.09525	1.098895	1.486793

#1	-.003473	.0549933	.0062668	.0045897	.0024270	.6049553	.0129702
#2	-.005487	.0595069	.0085333	-.003189	.0033151	.5979557	.0132695
#3	.000531	.0595365	.0108409	.001083	.0027112	.6112397	.0133395

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.000193	-.000295	1.912221	.0066635	.0010073	.0410633	4.284511
Stddev	.000058	.000108	.029092	.0003689	.0005077	.0002812	.043078
%RSD	29.93859	36.68044	1.521377	5.536448	50.39975	.6847698	1.005437

#1	-.000236	-.000198	1.943878	.0066056	.0015376	.0413628	4.235208
#2	-.000217	-.000275	1.886660	.0070579	.0005258	.0408050	4.314876
#3	-.000127	-.000411	1.906124	.0063269	.0009585	.0410221	4.303449

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0339381	.5571248	.0066044	.0007648	.2026699	-.010699	.3182271
Stddev	.0007241	.0099125	.0004409	.0002925	.0058954	.003315	.0031162
%RSD	2.133487	1.779229	6.676367	38.24621	2.908869	30.98418	.9792393

#1	.0334074	.5679559	.0070085	.0006775	.1968133	-.007983	.3157854
#2	.0347630	.5549147	.0061341	.0010911	.2025931	-.009720	.3217369
#3	.0336439	.5485039	.0066704	.0005259	.2086033	-.014393	.3171590

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.021822	.0045184	.0009088	.0099998	.0176670	.2005414	.0456840
Stddev	.014237	.0019834	.0004652	.0008652	.0008145	.0175297	.0065277
%RSD	65.24216	43.89532	51.19072	8.652045	4.610164	8.741169	14.28884

#1	-.010767	.0023144	.0013020	.0100466	.0177221	.2193428	.0491981
#2	-.037887	.0061595	.0010293	.0091121	.0168263	.1976346	.0497019
#3	-.016812	.0050814	.0003952	.0108406	.0184525	.1846469	.0381521

Sample Name: L2466-01 Acquired: 5/4/2020 17:30:44 Type: Unk
 Method: NON EPA-6010-200.7(v411) 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	3.121694	.0011716	.0004658
Stddev	.010352	.0007886	.0000086
%RSD	.3316109	67.31325	1.851936

#1	3.121431	.0002650	.0004568
#2	3.132175	.0015509	.0004666
#3	3.111476	.0016988	.0004740

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	965.5013	17589.59	4778.504	659.3561	1764.553
Stddev	3.3905	12.83	34.096	2.2765	3.501
%RSD	.3511641	.0729443	.7135353	.3452609	.1983993

#1	965.9868	17578.90	4747.046	659.8989	1762.924
#2	968.6229	17586.06	4814.735	656.8573	1768.572
#3	961.8943	17603.82	4773.732	661.3121	1762.164

Sample Name: L2475-01 Acquired: 5/4/2020 17:34:50 Type: Unk
Method: NON EPA-6010-200.7(v411) 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	-.031099	.1421927	1.174109	-.152633	.1374288	157.0888	1.334973
Stddev	.005447	.0060814	.004131	.010331	.0021674	.5013	.002801
%RSD	17.51435	4.276867	.3518808	6.768372	1.577074	.3191266	.2097911

#1	-.033596	.1352116	1.177749	-.143364	.1365287	157.0112	1.334428
#2	-.034850	.1450270	1.174959	-.150764	.1358565	156.6308	1.332485
#3	-.024852	.1463396	1.169618	-.163770	.1399011	157.6243	1.338006

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0062856	.0057726	115.1262	.4354306	.2607019	.5003501	323.2308
Stddev	.0005643	.0008588	.3283	.0023798	.0016201	.0023020	1.9182
%RSD	8.977734	14.87688	.2851949	.5465292	.6214281	.4600693	.5934470

#1	.0061556	.0065885	115.3139	.4330500	.2607140	.5025421	321.2154
#2	.0057975	.0058525	114.7470	.4354323	.2590758	.4979520	323.4428
#3	.0069035	.0048766	115.3175	.4378095	.2623159	.5005563	325.0342

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	5.729819	71.45857	1.138089	.0227019	7.859489	-.249748	1.516716
Stddev	.018992	.25365	.001897	.0005652	.056250	.010017	.004778
%RSD	.3314626	.3549591	.1666914	2.489715	.7156973	4.010708	.3150221

#1	5.735188	71.57632	1.137817	.0233089	7.806737	-.240429	1.520295
#2	5.708721	71.16745	1.136343	.0221907	7.853047	-.248475	1.518563
#3	5.745549	71.63195	1.140108	.0226062	7.918683	-.260340	1.511291

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	16.50895	.0998070	-.010259	.0249974	3.514162	5.069120	7.136667
Stddev	.05139	.0104369	.000393	.0030595	.013371	.037700	.014204
%RSD	.3113117	10.45712	3.829206	12.23938	.3804939	.7437202	.1990228

#1	16.46645	.0885279	-.010040	.0270322	3.511159	5.053652	7.122299
#2	16.49433	.1017701	-.010713	.0214789	3.502548	5.112094	7.137004
#3	16.56607	.1091230	-.010024	.0264810	3.528780	5.041613	7.150700

Sample Name: L2475-01 Acquired: 5/4/2020 17:34:50 Type: Unk
 Method: NON EPA-6010-200.7(v411) 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	8.944740	.2060900	.1167668
Stddev	.041696	.0007664	.0015595
%RSD	.4661536	.3718809	1.335588

#1	8.960897	.2052320	.1185674
#2	8.897383	.2067067	.1158825
#3	8.975939	.2063312	.1158503

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	1067.621	19067.62	5397.837	725.8749	1526.125
Stddev	4.168	43.68	22.263	1.9682	6.794
%RSD	.3903923	.2290932	.4124401	.2711523	.4451896

#1	1065.460	19102.12	5374.306	723.6283	1524.381
#2	1072.426	19082.23	5418.566	727.2956	1533.622
#3	1064.977	19018.50	5400.639	726.7008	1520.374

Sample Name: L2475-03 Acquired: 5/4/2020 17:38:42 Type: Unk
Method: NON EPA-6010-200.7(v411) 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	-.025710	.1352754	1.414853	-.143976	.1334224	155.1713	1.399207
Stddev	.007945	.0060359	.012562	.012210	.0000735	.4418	.002675
%RSD	30.90424	4.461914	.8878618	8.480619	.0550951	.2847274	.1912018

#1	-.019883	.1407830	1.406159	-.133702	.1334908	154.7046	1.396960
#2	-.034760	.1362204	1.409145	-.140751	.1334318	155.2261	1.398496
#3	-.022485	.1288228	1.429256	-.157475	.1333446	155.5831	1.402166

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0067964	.0067692	123.1207	.4571922	.2278177	.5676280	321.4904
Stddev	.0004247	.0005050	.5053	.0036686	.0021227	.0022292	1.5359
%RSD	6.249476	7.460832	.4104406	.8024274	.9317354	.3927276	.4777543

#1	.0064039	.0072507	122.6018	.4602327	.2254334	.5700734	320.2054
#2	.0072473	.0068135	123.1491	.4582265	.2295017	.5657093	321.0743
#3	.0067380	.0062435	123.6113	.4531175	.2285181	.5671013	323.1915

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	5.716208	71.14755	1.102463	.0221677	7.708068	-.259545	1.801180
Stddev	.021774	.06572	.003038	.0008389	.013934	.004937	.008384
%RSD	.3809231	.0923771	.2755856	3.784270	.1807658	1.902314	.4654923

#1	5.704270	71.09515	1.101780	.0219740	7.692360	-.264137	1.792980
#2	5.703013	71.12621	1.099825	.0214426	7.712908	-.254323	1.800823
#3	5.741340	71.22129	1.105785	.0230865	7.718937	-.260175	1.809738

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	16.35192	.0954034	-.009232	.0552999	3.408374	5.217689	7.489843
Stddev	.06373	.0060727	.000495	.0045874	.003232	.024540	.030953
%RSD	.3897274	6.365268	5.366275	8.295441	.0948227	.4703147	.4132641

#1	16.31073	.0884682	-.009704	.0562746	3.404657	5.234096	7.456170
#2	16.31970	.0979741	-.008716	.0593216	3.410515	5.189478	7.496302
#3	16.42532	.0997680	-.009276	.0503035	3.409951	5.229493	7.517056

Sample Name: L2475-03 Acquired: 5/4/2020 17:38:42 Type: Unk
 Method: NON EPA-6010-200.7(v411) 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	8.392435	.2018362	.1322749
Stddev	.032482	.0013592	.0006356
%RSD	.3870333	.6734135	.4804765

#1	8.357637	.2022562	.1328831
#2	8.397714	.2003166	.1323266
#3	8.421953	.2029359	.1316151

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	1067.933	19119.06	5400.824	737.2232	1522.101
Stddev	1.536	22.07	9.057	7.2048	2.473
%RSD	.1438595	.1154135	.1677037	.9772866	.1624741

#1	1066.270	19123.24	5392.299	741.5368	1524.835
#2	1069.299	19138.74	5410.333	741.2271	1521.451
#3	1068.230	19095.20	5399.841	728.9058	1520.019

Sample Name: L2475-03DUP Acquired: 5/4/2020 17:42:35 Type: Unk
Method: NON EPA-6010-200.7(v411) 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	-.025921	.1401780	1.382950	-.147553	.1324503	153.6143	1.386053
Stddev	.007262	.0031278	.007763	.003671	.0019935	.2191	.004304
%RSD	28.01638	2.231322	.5613342	2.488015	1.505116	.1426043	.3105447

#1	-.034100	.1418855	1.384395	-.143686	.1301599	153.4976	1.390125
#2	-.020229	.1420803	1.374567	-.150990	.1337947	153.8670	1.386486
#3	-.023435	.1365680	1.389890	-.147984	.1333962	153.4782	1.381549

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0064622	.0068625	123.7504	.4424829	.2260568	.5677434	321.6013
Stddev	.0001421	.0008108	.0560	.0003853	.0003137	.0050859	.7202
%RSD	2.198896	11.81513	.0452405	.0870673	.1387791	.8958021	.2239321

#1	.0065420	.0074323	123.7881	.4428899	.2264061	.5670595	321.3697
#2	.0062981	.0059342	123.6861	.4424349	.2257988	.5630341	322.4088
#3	.0065464	.0072209	123.7771	.4421239	.2259656	.5731366	321.0254

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	5.652041	70.99344	1.085764	.0217534	7.694595	-.260627	1.867679
Stddev	.004060	.22860	.001092	.0000325	.056261	.004293	.014760
%RSD	.0718274	.3220016	.1005579	.1495498	.7311769	1.647262	.7903073

#1	5.650086	70.73647	1.086410	.0217908	7.709551	-.256516	1.850958
#2	5.649329	71.06966	1.084503	.0217380	7.741867	-.265082	1.873181
#3	5.656708	71.17420	1.086378	.0217314	7.632367	-.260282	1.878898

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	16.14753	.1076874	-.008725	.0589924	3.348296	5.034008	7.490879
Stddev	.06270	.0026045	.000245	.0007331	.005572	.067654	.037072
%RSD	.3883215	2.418565	2.807968	1.242646	.1664107	1.343935	.4948890

#1	16.13208	.1070463	-.009005	.0589170	3.347802	5.081376	7.501556
#2	16.21651	.1105525	-.008617	.0583000	3.354099	5.064123	7.449641
#3	16.09399	.1054632	-.008552	.0597603	3.342988	4.956526	7.521440

Sample Name: L2475-03DUP Acquired: 5/4/2020 17:42:35 Type: Unk
 Method: NON EPA-6010-200.7(v411) 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	8.445882	.1999599	.1339511
Stddev	.035418	.0017165	.0009641
%RSD	.4193541	.8584248	.7197137

#1	8.454862	.1980699	.1343835
#2	8.406838	.2003879	.1346233
#3	8.475945	.2014219	.1328465

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	1076.555	19108.26	5434.855	726.9658	1530.100
Stddev	1.101	61.14	17.469	4.8346	3.558
%RSD	.1022647	.3199730	.3214309	.6650403	.2325583

#1	1077.381	19060.07	5414.683	732.3546	1527.979
#2	1076.978	19087.67	5444.952	725.5339	1534.208
#3	1075.305	19177.04	5444.929	723.0088	1528.112

Sample Name: L2475-03LX5 Acquired: 5/4/2020 17:46:24 Type: Unk
Method: NON EPA-6010-200.7(v411) 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	.0110902	.0281961	.3036623	-.026941	.0263980	34.56528	.3192957
Stddev	.0068251	.0054895	.0040037	.004182	.0033168	.36422	.0032720
%RSD	61.54111	19.46905	1.318462	15.52274	12.56450	1.053714	1.024740

#1	.0108938	.0338936	.3000070	-.031190	.0277212	34.76679	.3219022
#2	.0180114	.0229414	.3030386	-.026803	.0226239	34.14484	.3156239
#3	.0043656	.0277533	.3079412	-.022829	.0288490	34.78421	.3203611

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0005745	-.000295	28.17036	.1047219	.0463527	.1376176	73.49215
Stddev	.0000621	.000197	.29424	.0009500	.0002535	.0001963	.60208
%RSD	10.81218	66.59903	1.044513	.9071248	.5467771	.1426033	.8192463

#1	.0005086	-.000131	28.25816	.1058171	.0466112	.1373911	72.89183
#2	.0005829	-.000242	27.84221	.1042264	.0463421	.1377359	73.48862
#3	.0006320	-.000513	28.41071	.1041221	.0461046	.1377258	74.09598

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	1.334398	15.98245	.2253246	.0050664	1.662513	-.056555	.4206115
Stddev	.015055	.14216	.0006949	.0000985	.016195	.004091	.0063929
%RSD	1.128216	.8894670	.3084026	1.944508	.9741042	7.233928	1.519912

#1	1.337253	15.95428	.2251877	.0051696	1.644009	-.052777	.4258330
#2	1.318120	15.85649	.2247083	.0049734	1.669424	-.060900	.4225198
#3	1.347821	16.13659	.2260777	.0050561	1.674105	-.055989	.4134818

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	3.357804	.0181834	-.004280	.0125774	.7926217	1.193705	1.488692
Stddev	.021524	.0037658	.000543	.0033026	.0016728	.014826	.007349
%RSD	.6410108	20.70997	12.68467	26.25845	.2110482	1.242043	.4936338

#1	3.334542	.0142298	-.003813	.0162988	.7909222	1.176845	1.495986
#2	3.361856	.0185924	-.004151	.0099950	.7942664	1.204710	1.481290
#3	3.377014	.0217279	-.004876	.0114385	.7926764	1.199559	1.488801

Sample Name: L2475-03LX5 Acquired: 5/4/2020 17:46:24 Type: Unk
 Method: NON EPA-6010-200.7(v411) 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	1.648789	.0437810	.0312150
Stddev	.005060	.0005357	.0004833
%RSD	.3069206	1.223633	1.548215

#1	1.647394	.0443839	.0316627
#2	1.644573	.0433594	.0312795
#3	1.654401	.0435999	.0307027

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	980.5228	17319.93	4759.704	664.2273	1619.391
Stddev	7.7467	34.15	54.553	4.5438	14.648
%RSD	.7900557	.1971807	1.146138	.6840699	.9045290

#1	989.1622	17290.95	4711.807	666.9986	1636.053
#2	974.1952	17357.58	4819.084	658.9834	1608.543
#3	978.2110	17311.26	4748.221	666.6999	1613.576

Sample Name: L2475-03MS Acquired: 5/4/2020 17:50:23 Type: Unk
Method: NON EPA-6010-200.7(v411) 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	.5720752	1.981357	2.056589	1.329064	.2856362	172.5481
Stddev	.0014026	.008452	.003313	.012316	.0026557	.6757
%RSD	.2451722	.4265520	.1611154	.9266978	.9297580	.3915981

#1	.5720318	1.977441	2.057854	1.339225	.2825761	171.8112
#2	.5734990	1.975573	2.052829	1.332602	.2873392	172.6943
#3	.5706949	1.991056	2.059083	1.315366	.2869933	173.1387

Elem	Ba4934	Be2348	Cd2265	Ca3736	Cr2677	Co2286
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	1.599671	.1677445	.1790429	125.2115	.7263619	.4205923
Stddev	.003225	.0009103	.0009766	.4909	.0043299	.0021052
%RSD	.2016280	.5426945	.5454681	.3920494	.5961050	.5005336

#1	1.596068	.1681076	.1798572	124.8003	.7287092	.4183763
#2	1.600657	.1667087	.1779601	125.0794	.7213653	.4208351
#3	1.602290	.1684174	.1793113	125.7550	.7290113	.4225656

Elem	Cu2247	Fe2404	Mn2576	Mg2790	Ni2316	Ag3280
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.7803388	328.7736	6.393236	75.64986	1.536932	.0807058
Stddev	.0044698	.5960	.015354	.33894	.002433	.0008393
%RSD	.5727987	.1812849	.2401553	.4480328	.1582963	1.039941

#1	.7854584	328.1773	6.386325	75.63246	1.535504	.0799065
#2	.7783452	328.7744	6.382552	75.31996	1.535550	.0815800
#3	.7772126	329.3693	6.410830	75.99716	1.539741	.0806308

Elem	Na5895	V_2924	Zn2138	K_7664	B_2496	Mo2020
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	10.63449	.0166490	1.846715	26.59325	.2983023	.3099079
Stddev	.01996	.0042054	.002464	.03838	.0011588	.0009070
%RSD	.1876822	25.25931	.1334130	.1443353	.3884661	.2926734

#1	10.63010	.0149546	1.849510	26.55039	.2971726	.3107980
#2	10.65628	.0214373	1.845779	26.60491	.2994882	.3099409
#3	10.61709	.0135551	1.844857	26.62446	.2982462	.3089849

Sample Name: L2475-03MS Acquired: 5/4/2020 17:50:23 Type: Unk
Method: NON EPA-6010-200.7(v411) 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	.6621596	3.841154	5.865883	F 13.23192	7.564462	.3851355
Stddev	.0044426	.009243	.042856	.03658	.017042	.0012215
%RSD	.6709207	.2406269	.7305940	.2764871	.2252947	.3171488

#1	.6580183	3.838103	5.909256	13.25657	7.577816	.3837294
#2	.6668520	3.833822	5.864832	13.18988	7.545267	.3857438
#3	.6616085	3.851536	5.823563	13.24930	7.570302	.3859334

Elem	Sr4077
Units	ppm
Avg	.3215514
Stddev	.0017317
%RSD	.5385315

#1	.3196313
#2	.3229949
#3	.3220279

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	1070.611	19054.11	5324.127	723.7527	1525.662
Stddev	11.983	19.45	12.843	4.1618	19.954
%RSD	1.119276	.1020983	.2412282	.5750276	1.307881

#1	1066.943	19036.37	5318.688	720.7475	1524.077
#2	1084.000	19074.92	5338.795	728.5029	1546.361
#3	1060.891	19051.06	5314.898	722.0076	1506.548

Sample Name: L2475-03MSD Acquired: 5/4/2020 17:54:12 Type: Unk
Method: NON EPA-6010-200.7(v411) 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	.5699094	1.947756	2.039565	1.311824	.2832989	173.9866
Stddev	.0060082	.014578	.002964	.000476	.0012927	.3092
%RSD	1.054240	.7484294	.1453171	.0362787	.4563075	.1777057

#1	.5686584	1.943466	2.040258	1.311555	.2841534	174.2730
#2	.5646252	1.935805	2.036316	1.311544	.2818117	174.0280
#3	.5764446	1.963997	2.042121	1.312374	.2839317	173.6588

Elem	Ba4934	Be2348	Cd2265	Ca3736	Cr2677	Co2286
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	1.613016	.1687840	.1775994	125.1463	.7293181	.4223042
Stddev	.004338	.0015628	.0003551	.1242	.0038239	.0006073
%RSD	.2689101	.9259329	.1999649	.0992298	.5243137	.1438124

#1	1.618007	.1693357	.1776643	125.1767	.7328475	.4229549
#2	1.610162	.1699962	.1772163	125.2524	.7252556	.4217525
#3	1.610878	.1670202	.1779177	125.0097	.7298512	.4222051

Elem	Cu2247	Fe2404	Mn2576	Mg2790	Ni2316	Ag3280
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.7804663	332.1614	6.552785	78.24620	1.568733	.0812502
Stddev	.0010796	1.4081	.009349	.25314	.002068	.0013039
%RSD	.1383229	.4239290	.1426733	.3235132	.1318536	1.604766

#1	.7795394	331.3897	6.553471	78.29201	1.569644	.0805430
#2	.7802080	331.3078	6.561772	78.47331	1.570190	.0804528
#3	.7816516	333.7867	6.543112	77.97329	1.566366	.0827549

Elem	Na5895	V_2924	Zn2138	K_7664	B_2496	Mo2020
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	10.62842	.0156542	1.801633	26.66816	.2939626	.3085789
Stddev	.04903	.0074062	.011955	.18762	.0075071	.0013526
%RSD	.4613443	47.31122	.6635813	.7035188	2.553761	.4383228

#1	10.63660	.0160700	1.787893	26.77309	.2908651	.3071275
#2	10.57581	.0228438	1.807348	26.45155	.2884999	.3088051
#3	10.67285	.0080489	1.809659	26.77983	.3025229	.3098041

Sample Name: L2475-03MSD Acquired: 5/4/2020 17:54:12 Type: Unk
Method: NON EPA-6010-200.7(v411) 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	.6626879	3.836113	5.439705	F 13.27397	7.530283	.3906117
Stddev	.0078829	.009901	.022845	.03737	.022632	.0018314
%RSD	1.189538	.2581109	.4199697	.2815337	.3005464	.4688473

#1	.6607629	3.847173	5.459411	13.27329	7.555143	.3917003
#2	.6559458	3.833091	5.414665	13.23694	7.510875	.3916375
#3	.6713550	3.828075	5.445039	13.31167	7.524832	.3884973

Elem	Sr4077
Units	ppm
Avg	.3231201
Stddev	.0018307
%RSD	.5665725

#1	.3251930
#2	.3224427
#3	.3217247

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	1062.159	18973.33	5263.867	723.5870	1511.713
Stddev	1.817	58.20	32.114	3.5287	3.641
%RSD	.1710850	.3067516	.6100824	.4876697	.2408522

#1	1064.151	18906.16	5235.736	727.2587	1511.418
#2	1061.734	19008.71	5257.008	723.2811	1515.492
#3	1060.591	19005.12	5298.856	720.2212	1508.228

Sample Name: CCV06 Acquired: 5/4/2020 17:58:02 Type: Unk
Method: NON EPA-6010-200.7(v411) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: CCV16324 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	5.056797	5.096618	5.012230	5.006105	5.113190	10.52117
Stddev	.024556	.022878	.006845	.034468	.024005	.03671
%RSD	.4855939	.4488789	.1365611	.6885260	.4694796	.3488999

#1	5.054440	5.116716	5.014528	4.980595	5.091182	10.49520
#2	5.033504	5.101417	5.004532	4.992404	5.109601	10.50514
#3	5.082445	5.071722	5.017630	5.045318	5.138788	10.56316

Elem	Ba4934	Be2348	Cd2265	Ca3736	Cr2677	Co2286
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	F 11.31451	.2684949	2.537185	26.82396	.9628138	2.464012
Stddev	.05295	.0018229	.001984	.14608	.0032891	.004632
%RSD	.4680111	.6789342	.0782047	.5445910	.3416133	.1879667

#1	11.26029	.2667009	2.536582	26.77062	.9611262	2.467047
#2	11.36610	.2684384	2.535572	26.71205	.9666042	2.466307
#3	11.31715	.2703454	2.539401	26.98922	.9607111	2.458681

Elem	Cu2247	Fe2404	Mn2576	Mg2790	Ni2316	Ag3280
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	1.293530	F 5.523423	2.663044	25.74154	2.428508	1.324341
Stddev	.003377	.037552	.007507	.20964	.000396	.004863
%RSD	.2610903	.6798750	.2819060	.8143851	.0163205	.3671745

#1	1.291374	5.480130	2.658393	25.51738	2.428666	1.320851
#2	1.291793	5.542951	2.659034	25.93275	2.428801	1.329895
#3	1.297422	5.547188	2.671705	25.77449	2.428057	1.322277

Elem	Na5895	V_2924	Zn2138	K_7664	B_2496	Mo2020
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	27.23839	2.739549	2.696955	26.13636	5.037288	5.068263
Stddev	.02384	.000331	.029225	.10618	.007561	.012895
%RSD	.0875194	.0121000	1.083614	.4062563	.1500911	.2544231

#1	27.21121	2.739931	2.710954	26.09057	5.038393	5.061999
#2	27.25573	2.739349	2.663364	26.25775	5.029235	5.059697
#3	27.24824	2.739366	2.716547	26.06075	5.044234	5.083093

Sample Name: CCV06 Acquired: 5/4/2020 17:58:02 Type: Unk
Method: NON EPA-6010-200.7(v411) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: CCV16324 Custom ID2: Custom ID3:
Comment:

Elem	Sn1899	Ti3361	Si2881	P_1774	S_1820	Li6707
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	5.117975	5.120260	5.341303	5.014684	4.931239	5.077455
Stddev	.009013	.015097	.045684	.008606	.025416	.008252
%RSD	.1761003	.2948444	.8552965	.1716188	.5154090	.1625196

#1	5.125908	5.118749	5.292566	5.005763	4.951409	5.085418
#2	5.119841	5.105976	5.348189	5.015351	4.939615	5.068942
#3	5.108175	5.136056	5.383153	5.022937	4.902691	5.078003

Elem	Sr4077
Units	ppm
Avg	5.445367
Stddev	.054511
%RSD	1.001061

#1	5.469706
#2	5.382927
#3	5.483469

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	926.7764	16424.65	4498.760	634.0048	1553.209
Stddev	3.0034	35.80	11.909	6.7984	3.427
%RSD	.3240716	.2179758	.2647066	1.072292	.2206084

#1	926.4301	16462.38	4492.672	629.6878	1549.368
#2	929.9380	16391.16	4512.482	641.8413	1554.310
#3	923.9612	16420.41	4491.126	630.4851	1555.950

Sample Name: CCB06 Acquired: 5/4/2020 18:02:03 Type: Unk
 Method: NON EPA-6010-200.7(v411) 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	-.005715	.0031774	.0053991	-.003347	-.001976	.0287865	-.000495
Stddev	.003823	.0008080	.0019695	.005253	.001178	.0036327	.000442
%RSD	66.90553	25.42958	36.47761	156.9494	59.62399	12.61951	89.28356

#1	-.009829	.0040565	.0039457	-.005070	-.003086	.0263258	-.000766
#2	-.002271	.0024672	.0046110	-.007523	-.000740	.0329588	-.000734
#3	-.005043	.0030085	.0076406	.002551	-.002101	.0270749	.000015

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.000056	.0003160	-.017375	-.000967	.0002693	.0011833	.0139961
Stddev	.000141	.0000776	.005632	.000691	.0004533	.0003010	.0117688
%RSD	252.5186	24.55135	32.41297	71.42937	168.3650	25.43739	84.08664

#1	-.000212	.0004050	-.020433	-.001199	.0007512	.0013811	.0267531
#2	.000060	.0002626	-.010876	-.000190	-.000149	.0013320	.0116734
#3	-.000015	.0002806	-.020817	-.001513	.000205	.0008369	.0035618

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0003621	-.052134	.0007170	.0006824	-.020529	-.004686	-.000297
Stddev	.0006263	.020815	.0003071	.0003616	.009078	.003924	.000613
%RSD	172.9395	39.92560	42.82571	52.98173	44.21900	83.73538	206.4111

#1	-.000254	-.076138	.0010713	.0010031	-.019850	-.009114	.000295
#2	.000999	-.039087	.0005518	.0002906	-.011810	-.003299	-.000929
#3	.000342	-.041176	.0005280	.0007536	-.029927	-.001644	-.000257

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.152378	.0088894	.0005762	.0003666	.0014498	.0568514	.0004964
Stddev	.054401	.0012695	.0005639	.0011571	.0003645	.0036029	.0015359
%RSD	35.70150	14.28140	97.87599	315.6765	25.14314	6.337380	309.3961

#1	-.131852	.0101435	.0001133	-.000497	.0011044	.0606211	-.001138
#2	-.214057	.0089198	.0004110	.001681	.0018308	.0564906	.001909
#3	-.111227	.0076050	.0012043	-.000084	.0014142	.0534425	.000718

Sample Name: CCB06 Acquired: 5/4/2020 18:02:03 Type: Unk
 Method: NON EPA-6010-200.7(v411) 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	-.001650	-.001433	.0001858
Stddev	.010108	.000556	.0000620
%RSD	612.4943	38.78865	33.35263

#1	.009435	-.002019	.0002087
#2	-.010357	-.000913	.0002331
#3	-.004029	-.001367	.0001157

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	958.5061	17007.15	4519.982	648.4692	1725.451
Stddev	9.6862	22.90	69.754	5.2405	12.961
%RSD	1.010554	.1346571	1.543241	.8081377	.7511402

#1	952.4828	16981.32	4456.405	642.7738	1719.871
#2	953.3560	17015.14	4508.945	653.0876	1716.215
#3	969.6794	17024.98	4594.597	649.5460	1740.267

Sample Name: L2475-03A Acquired: 5/4/2020 18:06:08 Type: Unk
Method: NON EPA-6010-200.7(v411) 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	.5543845	1.969876	2.019141	1.295792	.2821347	170.9496
Stddev	.0113067	.012698	.015906	.014098	.0038905	.5314
%RSD	2.039509	.6446015	.7877851	1.087988	1.378949	.3108477

#1	.5581491	1.961172	2.032368	1.280465	.2821588	170.5704
#2	.5633288	1.964010	2.001491	1.308207	.2782322	171.5569
#3	.5416758	1.984447	2.023565	1.298705	.2860131	170.7213

Elem	Ba4934	Be2348	Cd2265	Ca3736	Cr2677	Co2286
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	1.578872	.1651544	.1753183	122.6490	.7235215	.4175873
Stddev	.006234	.0008814	.0012238	.2814	.0019893	.0009955
%RSD	.3948394	.5336878	.6980209	.2294293	.2749521	.2383863

#1	1.576426	.1660943	.1751704	122.3685	.7215189	.4182325
#2	1.585958	.1643464	.1741751	122.6474	.7254973	.4164408
#3	1.574232	.1650224	.1766092	122.9313	.7235483	.4180886

Elem	Cu2247	Fe2404	Mn2576	Mg2790	Ni2316	Ag3280
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.7681091	329.0517	6.447207	77.01727	1.557383	.0800382
Stddev	.0004471	.7590	.020361	.35175	.003235	.0002660
%RSD	.0582111	.2306520	.3158154	.4567111	.2076983	.3322998

#1	.7675967	328.2117	6.425664	76.61510	1.559878	.0797318
#2	.7684197	329.6882	6.466134	77.26753	1.553728	.0801739
#3	.7683110	329.2551	6.449821	77.16919	1.558542	.0802090

Elem	Na5895	V_2924	Zn2138	K_7664	B_2496	Mo2020
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	10.39125	.0139320	1.731874	26.26058	.2984276	.3069186
Stddev	.06634	.0027761	.007423	.17234	.0048487	.0004947
%RSD	.6383771	19.92653	.4285970	.6562755	1.624739	.1611788

#1	10.36542	.0124313	1.724488	26.25467	.2950086	.3073734
#2	10.46661	.0122291	1.739333	26.43580	.3039767	.3069904
#3	10.34171	.0171355	1.731799	26.09127	.2962975	.3063919

Sample Name: L2475-03A Acquired: 5/4/2020 18:06:08 Type: Unk
Method: NON EPA-6010-200.7(v411) 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	.6548449	3.804212	7.376727	F 13.11887	7.411546	.3808661
Stddev	.0023221	.022272	.065354	.02559	.029711	.0028516
%RSD	.3546009	.5854627	.8859500	.1950870	.4008730	.7487177

#1	.6574672	3.789106	7.340363	13.12523	7.442571	.3789406
#2	.6540186	3.829790	7.452175	13.14068	7.383351	.3841421
#3	.6530491	3.793741	7.337644	13.09070	7.408717	.3795157

Elem	Sr4077
Units	ppm
Avg	.3128330
Stddev	.0017851
%RSD	.5706381

#1	.3135719
#2	.3141300
#3	.3107970

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	1070.988	18967.46	5288.750	727.0276	1523.775
Stddev	2.760	23.65	2.025	1.6363	3.330
%RSD	.2577281	.1246892	.0382913	.2250634	.2185493

#1	1071.122	18966.25	5288.748	728.8884	1522.985
#2	1068.163	18944.44	5290.776	725.8137	1520.911
#3	1073.679	18991.70	5286.726	726.3806	1527.429

Sample Name: L2476-01 Acquired: 5/4/2020 18:09:57 Type: Unk
Method: NON EPA-6010-200.7(v411) 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	-.036553	.1352713	1.162531	-.138925	.1299357	146.5585	1.256755
Stddev	.001440	.0014598	.008124	.000690	.0072772	.3139	.002520
%RSD	3.939418	1.079153	.6988448	.4966719	5.600635	.2141474	.2004770

#1	-.037137	.1367824	1.163920	-.139711	.1381342	146.3446	1.259245
#2	-.034913	.1338689	1.169871	-.138421	.1242406	146.4120	1.254207
#3	-.037609	.1351627	1.153802	-.138642	.1274324	146.9188	1.256812

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0053967	.0053838	109.7116	.3885344	.2040708	.4899860	312.3540
Stddev	.0002113	.0001427	.6677	.0010938	.0017254	.0013117	1.5454
%RSD	3.915593	2.650279	.6085525	.2815287	.8455101	.2677093	.4947638

#1	.0052740	.0052626	109.1858	.3897807	.2021045	.4913894	310.7891
#2	.0056407	.0055410	109.4862	.3880889	.2053321	.4897777	312.3939
#3	.0052753	.0053476	110.4628	.3877336	.2047758	.4887909	313.8792

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	5.254302	67.50093	.9506636	.0213956	7.047884	-.247410	1.488638
Stddev	.021118	.43942	.0057264	.0003835	.029264	.002234	.001817
%RSD	.4019135	.6509804	.6023629	1.792488	.4152224	.9027801	.1220353

#1	5.245057	67.15522	.9440521	.0215867	7.048154	-.245258	1.486697
#2	5.239383	67.35215	.9540652	.0209540	7.077013	-.247254	1.488921
#3	5.278466	67.99542	.9538733	.0216459	7.018486	-.249717	1.490297

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	15.75493	.0905707	-.008603	.0890967	3.314479	4.840289	7.122994
Stddev	.09205	.0043265	.000537	.0008398	.004705	.016344	.012064
%RSD	.5842676	4.776897	6.238383	.9425478	.1419401	.3376691	.1693679

#1	15.85132	.0859246	-.008012	.0893181	3.314822	4.833241	7.133592
#2	15.74552	.0944840	-.009060	.0898036	3.309612	4.828651	7.109865
#3	15.66794	.0913034	-.008736	.0881684	3.319002	4.858974	7.125523

Sample Name: L2476-01 Acquired: 5/4/2020 18:09:57 Type: Unk
 Method: NON EPA-6010-200.7(v411) 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	7.817980	.1893461	.1105844
Stddev	.025934	.0008246	.0018011
%RSD	.3317285	.4354781	1.628744

#1	7.818228	.1897926	.1125729
#2	7.791923	.1883946	.1101179
#3	7.843790	.1898512	.1090624

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	1072.011	18980.34	5355.622	728.2324	1543.370
Stddev	1.064	33.17	24.389	1.2462	3.320
%RSD	.0992463	.1747718	.4553970	.1711299	.2151039

#1	1072.832	18993.26	5347.841	729.4148	1540.497
#2	1070.809	19005.11	5382.953	726.9309	1542.607
#3	1072.392	18942.65	5336.073	728.3517	1547.004

Sample Name: L2476-03 Acquired: 5/4/2020 18:13:49 Type: Unk
Method: NON EPA-6010-200.7(v411) 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	-.038721	.1313897	1.132159	-.139451	.1272584	152.3319	1.330288
Stddev	.010445	.0034764	.007584	.005590	.0036920	.1237	.000061
%RSD	26.97584	2.645836	.6699013	4.008268	2.901217	.0812316	.0045816

#1	-.026933	.1276736	1.128766	-.138758	.1231225	152.1891	1.330265
#2	-.046824	.1345623	1.140847	-.134240	.1302218	152.3997	1.330241
#3	-.042406	.1319331	1.126863	-.145354	.1284309	152.4070	1.330357

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0061699	.0062603	110.5025	.3791329	.2063269	.4757877	310.0842
Stddev	.0005418	.0007318	.4773	.0016823	.0003437	.0023921	.9193
%RSD	8.781163	11.68938	.4319232	.4437277	.1665747	.5027572	.2964591

#1	.0059203	.0057528	110.0028	.3779553	.2065320	.4730344	309.0352
#2	.0057980	.0059289	110.9536	.3783837	.2059301	.4773555	310.7490
#3	.0067916	.0070991	110.5512	.3810597	.2065185	.4769731	310.4685

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	5.435849	66.78017	.9140125	.0215323	7.209834	-.235252	1.600567
Stddev	.020425	.18591	.0029497	.0009877	.027664	.001598	.009163
%RSD	.3757371	.2783922	.3227191	4.587104	.3836915	.6793217	.5724776

#1	5.413345	66.63001	.9106065	.0204182	7.237081	-.234813	1.599829
#2	5.453210	66.98811	.9157036	.0218777	7.181772	-.233919	1.591795
#3	5.440993	66.72240	.9157274	.0223009	7.210649	-.237024	1.610076

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	16.51257	.0943335	-.009499	.0212292	3.458037	5.390455	6.835622
Stddev	.03871	.0043655	.000506	.0009364	.009510	.041109	.014654
%RSD	.2344561	4.627712	5.326029	4.410706	.2750056	.7626297	.2143816

#1	16.47554	.0917849	-.009667	.0221510	3.451287	5.405621	6.819081
#2	16.55278	.0993742	-.008930	.0202789	3.468913	5.343917	6.846982
#3	16.50939	.0918415	-.009899	.0212578	3.453911	5.421827	6.840803

Sample Name: L2476-03 Acquired: 5/4/2020 18:13:49 Type: Unk
 Method: NON EPA-6010-200.7(v411) 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	7.431636	.2054348	.1246492
Stddev	.038417	.0006041	.0013405
%RSD	.5169342	.2940476	1.075449

#1	7.387469	.2054073	.1260475
#2	7.450146	.2048450	.1245250
#3	7.457294	.2060522	.1233751

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	1067.147	18960.93	5325.109	727.1902	1533.769
Stddev	3.120	28.85	9.899	1.7316	3.093
%RSD	.2923822	.1521291	.1858893	.2381227	.2016463

#1	1070.719	18939.59	5318.087	725.1923	1536.776
#2	1065.764	18949.45	5320.809	728.2586	1530.597
#3	1064.957	18993.75	5336.430	728.1196	1533.935

Sample Name: L2477-01 Acquired: 5/4/2020 18:17:41 Type: Unk
Method: NON EPA-6010-200.7(v411) 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	.0809886	-.018327	.2233488	-.064113	.0367922	134.7039
Stddev	.0080246	.007697	.0051942	.012032	.0048250	.2632
%RSD	9.908316	41.99908	2.325607	18.76701	13.11414	.1953608

#1	.0899265	-.024923	.2275749	-.077909	.0325295	134.9713
#2	.0786364	-.020189	.2249217	-.055794	.0358167	134.4452
#3	.0744030	-.009870	.2175500	-.058634	.0420304	134.6952

Elem	Ba4934	Be2348	Cd2265	Ca3736	Cr2677	Co2286
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	1.392347	.0029329	.0189846	F 1830.615	.3409817	.1088098
Stddev	.007023	.0003459	.0005898	13.297	.0028013	.0004692
%RSD	.5044116	11.79321	3.106548	.7263759	.8215498	.4311819

#1	1.399880	.0032844	.0189555	1822.647	.3437459	.1092639
#2	1.385980	.0025929	.0184100	1823.232	.3381446	.1083269
#3	1.391180	.0029215	.0195884	1845.965	.3410546	.1088385

Elem	Cu2247	Fe2404	Mn2576	Mg2790	Ni2316	Ag3280
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.2098005	205.4807	3.453861	351.2770	.2139296	-.016630
Stddev	.0007060	.4226	.018732	.9729	.0019135	.001095
%RSD	.3365080	.2056462	.5423413	.2769710	.8944695	6.581504

#1	.2094925	204.9929	3.475439	352.1970	.2120930	-.017873
#2	.2106081	205.7154	3.441783	350.2586	.2137839	-.015811
#3	.2093008	205.7339	3.444361	351.3754	.2159118	-.016207

Elem	Na5895	V_2924	Zn2138	K_7664	B_2496	Mo2020
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	8.594830	-.087400	2.663624	32.00354	.1881966	-.007305
Stddev	.022703	.002198	.013448	.17340	.0027448	.000235
%RSD	.2641432	2.515291	.5048678	.5418066	1.458456	3.217555

#1	8.603857	-.087696	2.657138	32.07237	.1899658	-.007488
#2	8.611631	-.089435	2.679086	32.13195	.1895894	-.007040
#3	8.569003	-.085069	2.654649	31.80630	.1850347	-.007388

Sample Name: L2477-01 Acquired: 5/4/2020 18:17:41 Type: Unk
Method: NON EPA-6010-200.7(v411) 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	-0.056562	6.564445	1.082095	5.231609	48.94079	.2148359
Stddev	.001159	.025142	.018677	.012113	.13181	.0007372
%RSD	2.049433	.3830043	1.726027	.2315272	.2693219	.3431410

#1	-0.056016	6.587072	1.099427	5.232197	49.05296	.2156326
#2	-0.055776	6.537379	1.084544	5.219213	48.79561	.2146972
#3	-0.057893	6.568884	1.062314	5.243417	48.97378	.2141779

Elem	Sr4077
Units	ppm
Avg	4.664685
Stddev	.019360
%RSD	.4150364

#1	4.682281
#2	4.643946
#3	4.667828

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	879.9462	15425.45	4610.435	594.6303	1222.572
Stddev	10.2244	31.76	22.028	2.9049	15.857
%RSD	1.161931	.2058638	.4777890	.4885146	1.297017

#1	869.3128	15391.95	4589.609	596.2870	1204.521
#2	880.8205	15429.31	4633.495	591.2762	1228.937
#3	889.7054	15455.10	4608.202	596.3278	1234.257

Sample Name: L2478-01 Acquired: 5/4/2020 18:21:55 Type: Unk
Method: NON EPA-6010-200.7(v411) 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	.1075236	-.028967	.2443677	-.069781	.0349150	147.5913
Stddev	.0076484	.007561	.0042541	.005552	.0031909	2.1368
%RSD	7.113206	26.10021	1.740877	7.956774	9.139187	1.447788

#1	.1013162	-.020467	.2396160	-.063409	.0378085	145.3966
#2	.1160678	-.034942	.2478225	-.073580	.0314927	147.7122
#3	.1051869	-.031493	.2456646	-.072353	.0354438	149.6651

Elem	Ba4934	Be2348	Cd2265	Ca3736	Cr2677	Co2286
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	1.504067	.0038717	.0222075	F 2012.389	.3445088	.1221427
Stddev	.020156	.0001311	.0008665	34.738	.0017659	.0016738
%RSD	1.340099	3.385558	3.902003	1.726204	.5125763	1.370322

#1	1.484493	.0038475	.0218390	1973.234	.3465041	.1219600
#2	1.502951	.0040132	.0231974	2024.427	.3438751	.1205677
#3	1.524758	.0037544	.0215861	2039.507	.3431473	.1239002

Elem	Cu2247	Fe2404	Mn2576	Mg2790	Ni2316	Ag3280
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.2432704	224.4643	3.821983	397.9515	.2625914	-.018817
Stddev	.0018293	.6590	.059491	5.4874	.0023577	.000226
%RSD	.7519763	.2935707	1.556544	1.378906	.8978456	1.200390

#1	.2418419	223.9515	3.758474	392.0507	.2630341	-.019046
#2	.2426371	224.2339	3.831063	398.9026	.2646964	-.018595
#3	.2453323	225.2076	3.876411	402.9011	.2600438	-.018811

Elem	Na5895	V_2924	Zn2138	K_7664	B_2496	Mo2020
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	9.919585	-.090767	3.105310	34.81956	.2035182	-.007392
Stddev	.026034	.010235	.018028	.14426	.0008087	.000924
%RSD	.2624497	11.27601	.5805657	.4143201	.3973501	12.49553

#1	9.922133	-.101529	3.109753	34.74566	.2037670	-.007902
#2	9.892370	-.089614	3.120702	34.72722	.2041732	-.006326
#3	9.944251	-.081157	3.085476	34.98580	.2026143	-.007949

Sample Name: L2478-01 Acquired: 5/4/2020 18:21:55 Type: Unk
Method: NON EPA-6010-200.7(v411) 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	-0.061561	7.430975	1.284723	5.676270	59.22860	.2423460
Stddev	.003761	.113973	.025196	.014527	.12855	.0006871
%RSD	6.109439	1.533754	1.961228	.2559244	.2170374	.2835139

#1	-0.065845	7.315589	1.307603	5.659496	59.27774	.2415849
#2	-.060037	7.433854	1.288846	5.684774	59.08273	.2425328
#3	-.058802	7.543481	1.257719	5.684540	59.32533	.2429204

Elem	Sr4077
Units	ppm
Avg	5.133742
Stddev	.056382
%RSD	1.098265

#1	5.072601
#2	5.144941
#3	5.183684

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	869.0451	15475.81	4671.115	603.3021	1186.639
Stddev	2.5699	19.65	48.923	3.7721	1.969
%RSD	.2957146	.1269595	1.047356	.6252345	.1659632

#1	872.0089	15455.57	4724.857	603.9033	1184.951
#2	867.4365	15477.06	4659.320	599.2655	1188.803
#3	867.6898	15494.81	4629.167	606.7374	1186.164

Sample Name: L2479-01 Acquired: 5/4/2020 18:26:09 Type: Unk
Method: NON EPA-6010-200.7(v411) 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	.1044520	-.032190	.2767934	-.066600	.0313565	151.9433
Stddev	.0123862	.004190	.0037836	.004345	.0049695	1.6290
%RSD	11.85825	13.01525	1.366953	6.523983	15.84831	1.072096

#1	.1152212	-.036237	.2751689	-.067419	.0332153	153.8234
#2	.1072181	-.027871	.2811180	-.061904	.0351287	151.0537
#3	.0909166	-.032460	.2740934	-.070477	.0257256	150.9529

Elem	Ba4934	Be2348	Cd2265	Ca3736	Cr2677	Co2286
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	1.583530	.0035762	.0212840	F 1938.081	.3218251	.1123465
Stddev	.018919	.0003497	.0002521	6.557	.0018865	.0006382
%RSD	1.194734	9.778101	1.184259	.3383393	.5861949	.5680280

#1	1.605325	.0032544	.0210268	1941.611	.3238977	.1126881
#2	1.571343	.0039483	.0212946	1930.515	.3202081	.1127411
#3	1.573923	.0035260	.0215306	1942.117	.3213694	.1116102

Elem	Cu2247	Fe2404	Mn2576	Mg2790	Ni2316	Ag3280
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.1952891	202.9854	3.616177	307.9984	.2534771	-.018371
Stddev	.0009732	.4116	.036274	2.6653	.0012624	.001040
%RSD	.4983188	.2027688	1.003115	.8653610	.4980342	5.659063

#1	.1943599	202.5638	3.657706	310.9416	.2522221	-.017880
#2	.1952066	203.3862	3.590689	305.7476	.2534625	-.019566
#3	.1963009	203.0062	3.600135	307.3061	.2547468	-.017669

Elem	Na5895	V_2924	Zn2138	K_7664	B_2496	Mo2020
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	9.504661	-.069659	3.556639	31.82857	.2109251	-.006677
Stddev	.032113	.002294	.006445	.14115	.0066422	.001468
%RSD	.3378667	3.293489	.1812031	.4434719	3.149065	21.98341

#1	9.537709	-.067916	3.563021	31.92973	.2039288	-.006950
#2	9.502703	-.072258	3.550134	31.88865	.2117016	-.005092
#3	9.473572	-.068803	3.556762	31.66732	.2171449	-.007989

Sample Name: L2479-01 Acquired: 5/4/2020 18:26:09 Type: Unk
Method: NON EPA-6010-200.7(v411) 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	-0.057216	7.011865	1.281463	5.775629	55.63511	.2236362
Stddev	.001404	.060026	.033260	.014576	.06104	.0012541
%RSD	2.454647	.8560595	2.595435	.2523638	.1097083	.5607669

#1	-0.057034	7.081106	1.286276	5.789351	55.70483	.2233386
#2	-0.058702	6.974535	1.246059	5.760328	55.59131	.2225577
#3	-0.055911	6.979954	1.312053	5.777207	55.60919	.2250123

Elem	Sr4077
Units	ppm
Avg	5.396852
Stddev	.047445
%RSD	.8791187

#1	5.449107
#2	5.356475
#3	5.384975

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	879.7707	15513.40	4651.026	598.6682	1205.395
Stddev	9.6643	41.16	57.277	2.3586	13.454
%RSD	1.098501	.2653151	1.231485	.3939711	1.116119

#1	875.1450	15466.54	4585.573	601.3905	1195.774
#2	890.8785	15529.98	4691.968	597.2391	1220.769
#3	873.2887	15543.69	4675.539	597.3750	1199.643

Sample Name: L2480-01 Acquired: 5/4/2020 18:30:22 Type: Unk
Method: NON EPA-6010-200.7(v411) 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	.0959836	-.032522	.2595153	-.067962	.0361530	149.0617
Stddev	.0022048	.004565	.0015472	.006082	.0035313	.6540
%RSD	2.297050	14.03749	.5961873	8.949718	9.767507	.4387390

#1	.0936990	-.037630	.2604086	-.063533	.0367875	148.3071
#2	.0980988	-.028839	.2577287	-.065457	.0323475	149.4651
#3	.0961530	-.031097	.2604086	-.074897	.0393240	149.4129

Elem	Ba4934	Be2348	Cd2265	Ca3736	Cr2677	Co2286
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	1.665562	.0038052	.0211545	F 1924.181	.3485909	.1131068
Stddev	.006155	.0002451	.0001087	29.841	.0054738	.0014126
%RSD	.3695308	6.441341	.5139463	1.550839	1.570267	1.248886

#1	1.658662	.0036102	.0212212	1889.724	.3537128	.1120000
#2	1.670486	.0040804	.0210290	1941.329	.3492374	.1126224
#3	1.667539	.0037250	.0212132	1941.490	.3428226	.1146978

Elem	Cu2247	Fe2404	Mn2576	Mg2790	Ni2316	Ag3280
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.2103106	218.3567	3.704943	322.5281	.2551273	-.017071
Stddev	.0023584	.7916	.018972	1.8597	.0010111	.000795
%RSD	1.121379	.3625136	.5120779	.5765892	.3963136	4.658281

#1	.2076455	218.4437	3.683039	320.4561	.2545977	-.017978
#2	.2111583	219.1011	3.715608	323.0756	.2562932	-.016496
#3	.2121279	217.5252	3.716184	324.0524	.2544909	-.016738

Elem	Na5895	V_2924	Zn2138	K_7664	B_2496	Mo2020
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	9.593724	-.094893	3.716068	33.13051	.2089627	-.006805
Stddev	.035162	.005919	.012965	.08123	.0026475	.000640
%RSD	.3665094	6.237238	.3489024	.2451831	1.266979	9.410022

#1	9.632820	-.088641	3.707819	33.20033	.2077782	-.006355
#2	9.583660	-.095627	3.731012	33.14984	.2119956	-.007538
#3	9.564691	-.100410	3.709373	33.04136	.2071142	-.006522

Sample Name: L2480-01 Acquired: 5/4/2020 18:30:22 Type: Unk
Method: NON EPA-6010-200.7(v411) 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	-0.053261	7.252509	1.264429	5.792654	53.50495	.2234712
Stddev	.004220	.021548	.015969	.003449	.07994	.0014741
%RSD	7.923084	.2971073	1.262911	.0595432	.1493976	.6596166

#1	-0.048527	7.227647	1.257522	5.790495	53.42198	.2218797
#2	-.056627	7.265786	1.282688	5.796632	53.51141	.2237444
#3	-.054630	7.264093	1.253076	5.790836	53.58146	.2247895

Elem	Sr4077
Units	ppm
Avg	5.243287
Stddev	.031941
%RSD	.6091774

#1	5.214459
#2	5.277624
#3	5.237778

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	885.2085	15570.09	4633.908	608.1091	1217.785
Stddev	11.3291	52.02	10.284	6.8396	16.450
%RSD	1.279819	.3340983	.2219295	1.124732	1.350779

#1	897.8671	15536.93	4645.421	615.9790	1236.108
#2	876.0213	15543.29	4625.631	603.6009	1204.289
#3	881.7370	15630.04	4630.673	604.7474	1212.958

Sample Name: L2457-04 Acquired: 5/4/2020 18:34:34 Type: Unk
Method: NON EPA-6010-200.7(v411) 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	.0035961	.0047005	.0765809	.0037413	.0011432	.1766493	.3431658
Stddev	.0032184	.0025915	.0016340	.0045102	.0032037	.0084622	.0044409
%RSD	89.49696	55.13161	2.133719	120.5521	280.2365	4.790419	1.294091

#1	.0036228	.0071106	.0781349	.0014454	-.002432	.1781340	.3467588
#2	.0068011	.0050315	.0767304	.0089375	.002106	.1675430	.3382008
#3	.0003644	.0019594	.0748772	.0008410	.003755	.1842709	.3445377

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.000050	.0006745	7.554802	-.000729	.0019893	.0134315	.9713158
Stddev	.000144	.0000660	.051639	.000396	.0004064	.0003777	.0188156
%RSD	290.7687	9.790458	.6835315	54.27450	20.42978	2.812201	1.937123

#1	.000087	.0006474	7.527331	-.000537	.0017707	.0138355	.9512590
#2	-.000200	.0006264	7.522705	-.000466	.0017389	.0133719	.9741109
#3	-.000036	.0007498	7.614370	-.001184	.0024582	.0130871	.9885774

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0608361	1.744037	.0023430	.0005919	14.31743	-.001663	.3173442
Stddev	.0006236	.007880	.0006370	.0002103	.11992	.002295	.0026155
%RSD	1.024997	.4518017	27.18788	35.53379	.8375913	137.9798	.8241966

#1	.0608522	1.735925	.0026616	.0004533	14.21316	.000347	.3161338
#2	.0602046	1.744524	.0016096	.0004884	14.29065	-.001173	.3203458
#3	.0614514	1.751662	.0027579	.0008339	14.44848	-.004164	.3155532

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	5.910985	.0886454	.0000029	-.000008	.0086812	2.303043	.0425342
Stddev	.049078	.0008758	.0006014	.001383	.0003629	.039885	.0039409
%RSD	.8302800	.9879393	20948.61	16774.84	4.180617	1.731847	9.265257

#1	5.862939	.0885117	.0006937	.001204	.0087150	2.263269	.0403375
#2	5.908984	.0895803	-.000282	.000286	.0083025	2.343039	.0470839
#3	5.961033	.0878441	-.000404	-.001514	.0090260	2.302820	.0401813

Sample Name: L2457-04 Acquired: 5/4/2020 18:34:34 Type: Unk
Method: NON EPA-6010-200.7(v411) 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	6.968404	.0019446	.0461987
Stddev	.036449	.0017822	.0002001
%RSD	.5230551	91.64842	.4331686

#1	6.929286	.0008687	.0463217
#2	6.974514	.0040018	.0459678
#3	7.001411	.0009633	.0463065

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	916.6189	16649.53	4479.606	636.2986	1628.879
Stddev	3.7652	55.85	68.622	8.6772	9.913
%RSD	.4107718	.3354252	1.531880	1.363700	.6085820

#1	918.2430	16616.81	4406.890	639.2227	1630.706
#2	919.2995	16714.01	4543.228	643.1361	1637.751
#3	912.3142	16617.76	4488.701	626.5371	1618.179

Sample Name: L2464-07 Acquired: 5/4/2020 18:38:37 Type: Unk
Method: NON EPA-6010-200.7(v411) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: TRE-50029 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0489897	.5104996	.0147018	.0178781	-.004575	.0652863
Stddev	.0021784	.0034081	.0021742	.0090903	.002953	.0006144
%RSD	4.446703	.6675990	14.78831	50.84585	64.54619	.9410996

#1	.0512873	.5118737	.0133669	.0088648	-.004507	.0647249
#2	.0487276	.5066190	.0172106	.0270435	-.007561	.0659426
#3	.0469542	.5130062	.0135279	.0177261	-.001656	.0651913

Elem	Ba4934	Be2348	Cd2265	Ca3736	Cr2677	Co2286
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.2169132	-.000003	-.000319	.7527295	.0065195	.0006070
Stddev	.0011736	.000106	.000122	.0111426	.0002013	.0002109
%RSD	.5410218	3188.077	38.43198	1.480295	3.087785	34.74206

#1	.2181080	.000075	-.000234	.7398793	.0063829	.0007152
#2	.2168694	.000039	-.000263	.7585962	.0067507	.0003640
#3	.2157621	-.000124	-.000459	.7597131	.0064248	.0007418

Elem	Cu2247	Fe2404	Mn2576	Mg2790	Ni2316	Ag3280
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.1424903	3.832423	.0370649	.0825906	.0027722	.0003901
Stddev	.0016363	.020955	.0005277	.0174401	.0008357	.0006867
%RSD	1.148330	.5467784	1.423789	21.11635	30.14685	176.0485

#1	.1424018	3.814652	.0366706	.0813547	.0037293	-.000250
#2	.1409001	3.827087	.0376644	.0658013	.0024004	.001116
#3	.1441690	3.855530	.0368597	.1006158	.0021869	.000304

Elem	Na5895	V_2924	Zn2138	K_7664	B_2496	Mo2020
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	22.79728	-.003867	.3374973	250.9327	.1524872	.0139704
Stddev	.09174	.001174	.0009646	1.1800	.0039494	.0005952
%RSD	.4024341	30.37314	.2858136	.4702396	2.590010	4.260820

#1	22.69224	-.005213	.3363845	249.6436	.1499645	.0146218
#2	22.86173	-.003052	.3380115	251.1954	.1570387	.0134547
#3	22.83786	-.003335	.3380959	251.9593	.1504584	.0138348

Sample Name: L2464-07 Acquired: 5/4/2020 18:38:37 Type: Unk
Method: NON EPA-6010-200.7(v411) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: TRE-50029 Custom ID2: Custom ID3:
Comment:

Elem	Sn1899	Ti3361	Si2881	P_1774	S_1820	Li6707
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0043174	.0039762	.3912130	F 31.21687	1.788101	-.000324
Stddev	.0014715	.0015437	.0231593	.07193	.013181	.002576
%RSD	34.08186	38.82336	5.919874	.2304272	.7371279	794.0575

#1	.0056519	.0038628	.3988453	31.19203	1.802867	-.001885
#2	.0027394	.0055735	.3652008	31.16064	1.777523	-.001736
#3	.0045609	.0024924	.4095929	31.29792	1.783914	.002648

Elem	Sr4077
Units	ppm
Avg	.0045434
Stddev	.0001779
%RSD	3.915730

#1	.0047466
#2	.0044158
#3	.0044678

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	852.9561	15860.82	4713.291	578.0764	1638.041
Stddev	8.7057	25.07	13.425	.5095	16.113
%RSD	1.020655	.1580659	.2848252	.0881332	.9837032

#1	862.2642	15869.69	4699.067	578.3597	1654.325
#2	851.5897	15880.25	4715.068	577.4882	1637.694
#3	845.0143	15832.52	4725.739	578.3812	1622.103

Sample Name: CCV07 Acquired: 5/4/2020 18:42:40 Type: Unk
Method: NON EPA-6010-200.7(v411) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: CCV16325 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	4.934220	4.986020	4.912598	4.892963	4.964909	10.27413
Stddev	.038813	.016569	.029904	.021314	.009101	.05946
%RSD	.7866135	.3323165	.6087200	.4356057	.1833092	.5787489

#1	4.957901	4.987846	4.935283	4.917513	4.974838	10.25208
#2	4.889427	4.968614	4.878710	4.882195	4.956962	10.34146
#3	4.955332	5.001601	4.923801	4.879181	4.962927	10.22884

Elem	Ba4934	Be2348	Cd2265	Ca3736	Cr2677	Co2286
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	F 11.03237	.2679534	2.493065	26.32740	.9549674	2.413677
Stddev	.11419	.0019333	.029738	.10255	.0020314	.029403
%RSD	1.035009	.7214871	1.192833	.3895053	.2127159	1.218199

#1	10.92541	.2694980	2.510348	26.29887	.9534588	2.429560
#2	11.15262	.2685767	2.458727	26.44119	.9572772	2.379748
#3	11.01907	.2657854	2.510121	26.24213	.9541662	2.431724

Elem	Cu2247	Fe2404	Mn2576	Mg2790	Ni2316	Ag3280
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	1.254943	5.366215	2.617601	25.34737	2.380144	1.305244
Stddev	.006086	.021632	.004585	.04795	.009254	.003494
%RSD	.4849468	.4031207	.1751577	.1891744	.3887894	.2676524

#1	1.261936	5.344872	2.612308	25.29200	2.386393	1.309006
#2	1.250845	5.365648	2.620138	25.37534	2.369514	1.302102
#3	1.252047	5.388125	2.620356	25.37477	2.384526	1.304623

Elem	Na5895	V_2924	Zn2138	K_7664	B_2496	Mo2020
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	26.10865	2.684948	2.633852	25.13445	5.061639	4.947357
Stddev	.04817	.016220	.002534	.00945	.015154	.047224
%RSD	.1844830	.6041126	.0962178	.0375796	.2993948	.9545300

#1	26.06954	2.694601	2.635502	25.12479	5.069033	4.971723
#2	26.16245	2.694021	2.635120	25.13488	5.071678	4.892927
#3	26.09397	2.666222	2.630934	25.14367	5.044207	4.977423

Sample Name: CCV07 Acquired: 5/4/2020 18:42:40 Type: Unk
Method: NON EPA-6010-200.7(v411) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: CCV16325 Custom ID2: Custom ID3:
Comment:

Elem	Sn1899	Ti3361	Si2881	P_1774	S_1820	Li6707
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	5.041970	5.014440	5.280857	4.932225	4.871109	4.942080
Stddev	.026225	.013362	.045909	.011609	.036941	.014086
%RSD	.5201410	.2664736	.8693539	.2353799	.7583738	.2850161

#1	5.054724	5.009088	5.257852	4.929959	4.884749	4.936976
#2	5.011807	5.029648	5.250999	4.921916	4.829287	4.958006
#3	5.059378	5.004582	5.333721	4.944801	4.899290	4.931258

Elem	Sr4077
Units	ppm
Avg	5.329652
Stddev	.038270
%RSD	.7180536

#1	5.341650
#2	5.360485
#3	5.286821

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	945.1944	16607.87	4497.119	642.6467	1576.674
Stddev	9.9403	41.50	28.047	1.8738	18.811
%RSD	1.051672	.2498960	.6236643	.2915693	1.193049

#1	938.3389	16577.04	4476.673	641.8061	1565.285
#2	956.5947	16591.51	4485.591	641.3404	1598.386
#3	940.6496	16655.06	4529.092	644.7935	1566.352

Sample Name: CCB07 Acquired: 5/4/2020 18:46:42 Type: Unk
Method: NON EPA-6010-200.7(v411) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: CCB16325 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.001515	.0092541	F .0060757	.0024284	-.002592	.0277624
Stddev	.006468	.0028162	.0018355	.0015243	.001532	.0069667
%RSD	426.8551	30.43162	30.21004	62.76794	59.11367	25.09407

#1	-.008552	.0072622	.0076401	.0008149	-.004346	.0258599
#2	-.000165	.0124761	.0065318	.0038442	-.001517	.0219446
#3	.004171	.0080240	.0040552	.0026262	-.001913	.0354828

Elem	Ba4934	Be2348	Cd2265	Ca3736	Cr2677	Co2286
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.000319	-.000012	.0003594	-.002783	-.000843	-.000080
Stddev	.000178	.000073	.0001320	.005824	.000223	.000597
%RSD	55.70841	596.9014	36.72717	209.2541	26.44914	743.0552

#1	-.000288	-.000039	.0003097	-.004924	-.001100	.000521
#2	-.000159	.000071	.0002595	.003808	-.000725	-.000673
#3	-.000511	-.000068	.0005091	-.007234	-.000704	-.000089

Elem	Cu2247	Fe2404	Mn2576	Mg2790	Ni2316	Ag3280
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0015036	.0176719	-.000492	-.037603	.0001743	.0007703
Stddev	.0004685	.0091741	.000458	.035480	.0003825	.0008180
%RSD	31.16060	51.91364	93.09301	94.35292	219.4885	106.1932

#1	.0015462	.0281018	-.000975	-.068314	-.000251	.0015294
#2	.0010152	.0140618	-.000064	-.045731	.000490	-.000096
#3	.0019493	.0108520	-.000438	.001235	.000284	.000878

Elem	Na5895	V_2924	Zn2138	K_7664	B_2496	Mo2020
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0041603	.0009566	.0007930	-.128627	.0087073	.0008085
Stddev	.0056908	.0013379	.0005416	.025912	.0010386	.0004939
%RSD	136.7883	139.8642	68.29978	20.14491	11.92732	61.09024

#1	-.000566	-.000462	.0003586	-.107847	.0090407	.0005263
#2	.010477	.002195	.0006205	-.157660	.0095383	.0005204
#3	.002570	.001137	.0013998	-.120374	.0075430	.0013788

Sample Name: CCB07 Acquired: 5/4/2020 18:46:42 Type: Unk
Method: NON EPA-6010-200.7(v411) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: CCB16325 Custom ID2: Custom ID3:
Comment:

Elem	Sn1899	Ti3361	Si2881	P_1774	S_1820	Li6707
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0013942	.0018206	.0614024	-.001396	.0003793	-.002127
Stddev	.0010106	.0008675	.0023647	.003765	.0133106	.000783
%RSD	72.48193	47.64765	3.851091	269.6560	3509.352	36.79793

#1	.0010307	.0019433	.0624035	.001971	.0134427	-.002150
#2	.0006157	.0026203	.0587019	-.000699	.0008607	-.001333
#3	.0025362	.0008984	.0631018	-.005461	-.013166	-.002897

Elem	Sr4077
Units	ppm
Avg	.0001896
Stddev	.0000190
%RSD	10.00665

#1	.0002011
#2	.0001677
#3	.0001999

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	987.7324	17078.32	4566.490	661.5849	1771.787
Stddev	14.0033	40.57	22.756	4.5741	25.958
%RSD	1.417722	.2375323	.4983334	.6913850	1.465049

#1	993.0181	17032.19	4578.191	662.7856	1779.802
#2	971.8556	17094.36	4581.015	665.4388	1742.768
#3	998.3237	17108.42	4540.264	656.5302	1792.792